

PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: October 6, 2017
To: Billie Blanchard, CPUC Project Manager
From: Sheila Hoyer, CPUC Monitoring Supervisor
Subject: Weekly Report #39 – September 25 to September 30, 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 September 25 to September 30, 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 18 (approximately at Stations 15+00 to 310+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 3 through 7 (approximately at Stations 460+00 to 528+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: No activity.
2. Cable pole P04: No activity.
3. Cable pole P05: No activity.
4. Cable pole P06: No activity.
5. Cable pole CC MM CP: Pulling wire from Peñasquitos Substation; replacing old equipment with new equipment on existing overhead structures.

Peñasquitos Substation:

1. Transporting wire reels; installing/removing jumpers; setting-up wire; wire pulling; and excavating new pad foundation.

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. Three hazardous material releases occurred on September 28, 2017:
 - a. Approximately 5 to 6 gallons of hydraulic fluid was released onto the asphalt when a hydraulic hose broke on an excavator that was working on Pomerado Road. The excavator was located at Segment 5 Section 6 near station 504+10. The release was immediately cleaned up with absorbent pads and absorbent material. All fluid that came in contact with the soil surface was shoveled up. The soiled materials and stained soil were stored in the on-site hazardous

waste storage drums. In addition, the wet street sweeper made several passes over the area after all clean up activities were completed.

- b. Approximately two ounces (less than a half cup) of diesel fuel was released during work operations at Segment 5 Section 3 near station 50+20. The diesel fuel leaked out from the fuel tank filler cap on a backhoe. The release was immediately wiped up with absorbent materials which were stored in the on-site hazardous waste storage drums on the same day.
- c. A small hydraulic release from a front loader occurred in Segment 5 Section 01 at a stringing site. The release was immediately cleaned up and stored in the onsite hazardous waste storage drum.

No other releases occurred during this reporting period.

- 5. All construction activities occurred in accordance with the Fire Plan. 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 Saturday, from 7:00 am to 7:00 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 1,341 project personnel have received the required SEAP training, and 1,237 project personnel have received the UXO training.
- 10. There were no Compliance Level Incidents during this reporting period.
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
#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

MPR Request	Date Submitted	Date Issued	Segment #	Description
#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.

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
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

Type	Date	Location	Description
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

2017-09-25 PM Inspection Report

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

Inspection Date	2017-09-25
Start Time	20:31:00
End Time	00:27:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Active nighttime work is similar to last week. Between I-805 and Black Mountain Road. Trenching/excavation, conduit install, internal vault improvements, cement backfill of the trench and paving were all observed.
Summary of Compliance Activities	EIs, archaeological, paleontology and Native American monitors were observed onsite actively ensuring compliance. Traffic safety measures were implemented as approved.
Were any issues encountered?	No

Photo Log

Photo



Caption Western edge of work on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Tue Sep 26 2017 00:00:39 GMT-0700 (PDT)
Coordinates: 32.890727, -117.196279
View Direction: East

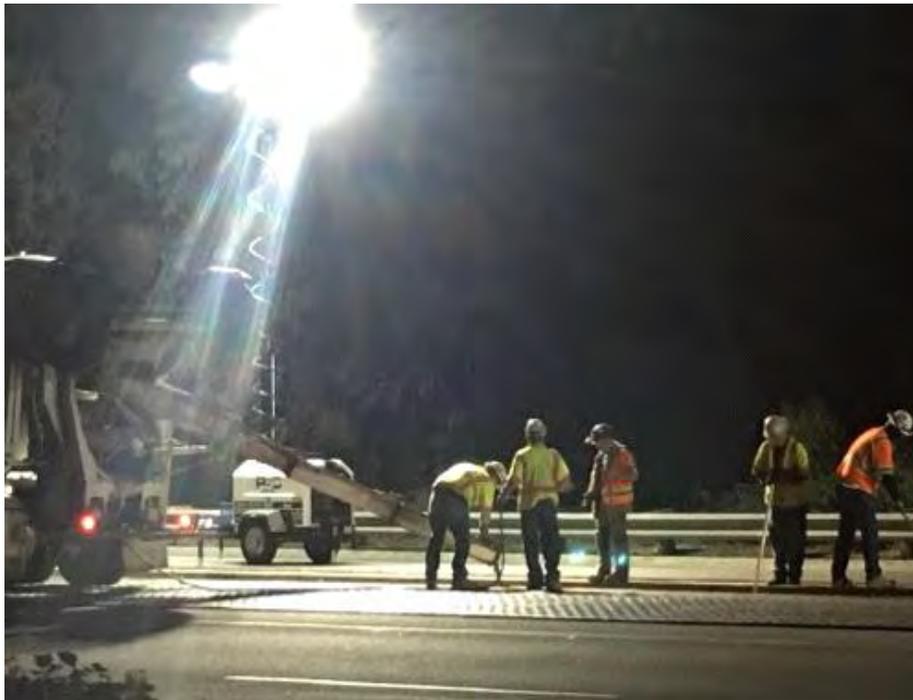
Photo



Caption Vault on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Mon Sep 25 2017 23:59:47 GMT-0700 (PDT)
Coordinates: 32.890837, -117.196308
View Direction: South

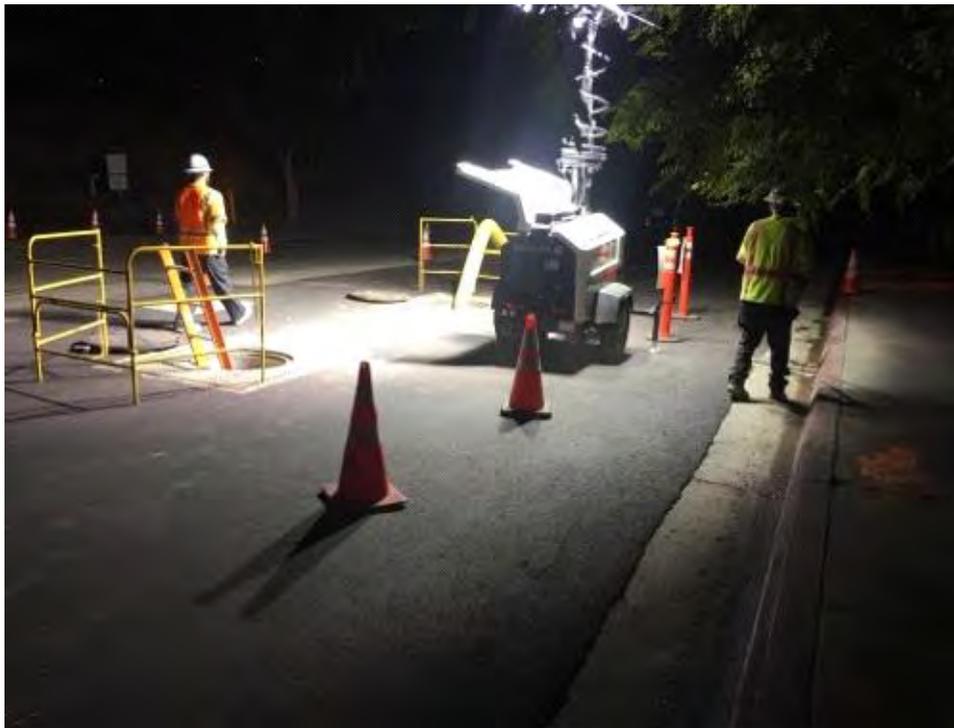
Photo



Caption Cement work on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Mon Sep 25 2017 22:26:52 GMT-0700 (PDT)
Coordinates: 32.891697, -117.193681
View Direction: Southeast

Photo



Caption Vault site on Trade Street.

Photo Attributes Capture Date/Time: Mon Sep 25 2017 22:13:05 GMT-0700 (PDT)
Coordinates: 32.891710, -117.193692
View Direction: Southwest

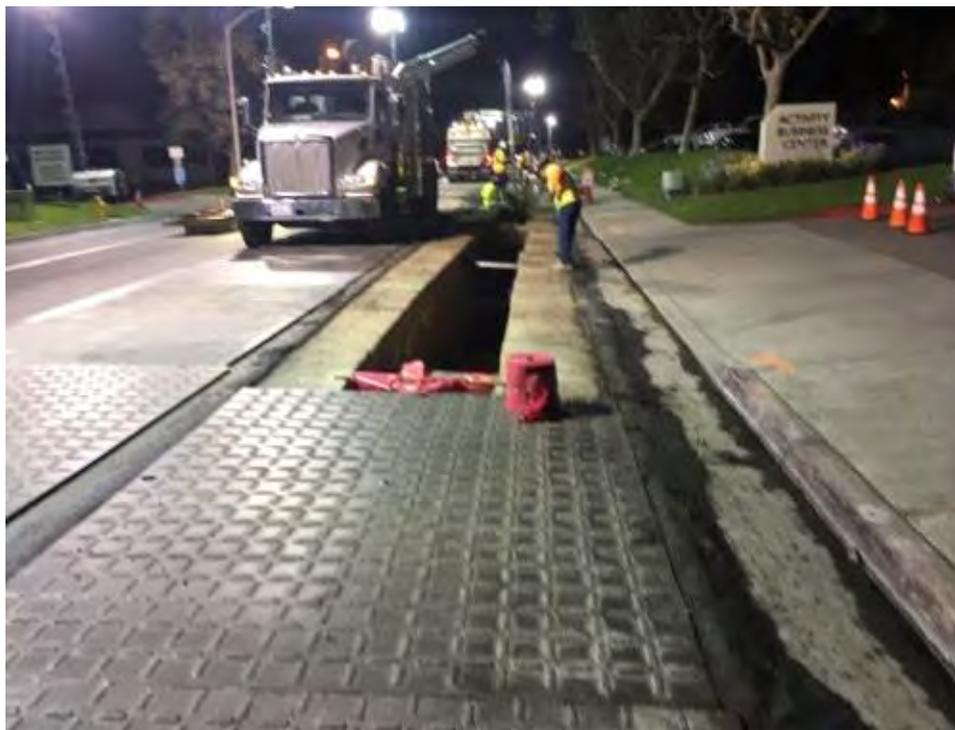
Photo



Caption Traffic control on Activity Road.

Photo Attributes Capture Date/Time: Mon Sep 25 2017 22:01:50 GMT-0700 (PDT)
Coordinates: 32.891665, -117.193659
View Direction: East

Photo



Caption Potholing on Activity Road.

Photo Attributes Capture Date/Time: Mon Sep 25 2017 21:33:00 GMT-0700 (PDT)
Coordinates: 32.891670, -117.193670
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	All work was conducted within CPUC-approved work limits.
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 were installed and maintained within the active 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 place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire tools were observed on vehicles and onsite within the active work

areas. Note dry weather conditions and high fire danger predicted for most of the week.

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
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

2017-09-27 AM Inspection Report

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

Inspection Date	2017-09-27
Start Time	11:00:00
End Time	14:11:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Daytime construction included work on Trade Place, Arjons Drive and Pomerado Road. Trade Place and Arjons Drive involved installation of cable at two vault sites. Pomerado Road trench work continues from east of Scripps Ranch Blvd to just before Avenida Magnifica. A wire crew was north of CC MM CP but I was unable to locate them.
Summary of Compliance Activities	LEI (Ron Walker), Els (Chambers Cable install - Clark Austin and Karin) and all necessary resource monitors were onsite actively ensuring compliance. Traffic measures were implemented as approved. Active work on Pomerado Road included pavement cutting and removal, excavation, conduit installation, cement backfill and paving.
Were any issues encountered?	No

Photo Log

Photo



Caption Potholing on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 12:43:18 GMT-0700 (PDT)
Coordinates: 32.904841, -117.085654
View Direction: Southeast

Photo



Caption Pomerado Road work site.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 12:37:29 GMT-0700 (PDT)
Coordinates: 32.904332, -117.087142
View Direction: West

Photo



Caption South side of Pomerado Road. Limits of disturbance right along approved work area.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 12:36:17 GMT-0700 (PDT)
Coordinates: 32.904381, -117.087152
View Direction: East

Photo



Caption Eastern edge of trench on Pomerado Road. Just before Avenida Magnifica.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 12:37:30 GMT-0700 (PDT)
Coordinates: 32.904897, -117.085035
View Direction: West

Photo



Caption Vault site with cable crew on Arjons Drive.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 11:56:41 GMT-0700 (PDT)
Coordinates: 32.894651, -117.147727
View Direction: South

Photo



Caption Trade Place vault.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 11:53:12 GMT-0700 (PDT)
 Coordinates: 32.892750, -117.153676
 View Direction: North

Photo



Caption CC MM CP work site. No active work in this area.

Photo Attributes Capture Date/Time: Wed Sep 27 2017 11:26:39 GMT-0700 (PDT)
 Coordinates: 32.889911, -117.203292
 View Direction: Southeast

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	All work was conducted within CPUC-approved work limits.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was	Met Requirements

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?

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
Q5 Notes	Outside nesting bird season.
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 active 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 place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Elevated fire conditions on the day. Project was in compliance with the fire management plan.
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 were onsite where resource monitoring was 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?	Met Requirements
Q14 Notes	Traffic measures were implemented as approved. Daytime work on Arjons Drive and Trade is approved from 9am-3pm.
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

2017-09-28 AM Inspection Report

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

Inspection Date	2017-09-28
Start Time	12:15:00
End Time	15:51:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Daytime construction included work on Miralani Drive, Arjons Drive, Pomerado Road and pole site CC MM CP. Miralani Drive and Arjons Drive work involved installation of cable at two vault sites. Work is approved from 9 am to 3 pm. Pomerado Road trench work continues from east of Scripps Ranch Blvd. to just past Avenida Magnifica. A wire crew continued work at CC MM CP.
Summary of Compliance Activities	LEI, Els and monitors were onsite actively ensuring compliance. Chambers monitors were onsite at the Miraloni Drive and Arjons Drive vaults. Traffic measures were implemented as approved. Work along Pomerado Road was completed by 2:45 pm.
Were any issues encountered?	No

Photo Log

Photo



Caption CC MM CP wire crew.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 15:00:22 GMT-0700 (PDT)
Coordinates: 32.889887, -117.202547
View Direction: West

Photo



Caption Arjons Drive vault site work completed prior to 3 pm.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 14:48:07 GMT-0700 (PDT)
Coordinates: 32.894477, -117.147593
View Direction: West

Photo



Caption Miralani Drive vault site, work completed by 3 pm.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 14:45:42 GMT-0700 (PDT)
Coordinates: 32.895781, -117.142897
View Direction: West

Photo



Caption Avenida Magnifica work completed for day - site cleanup in process.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 14:16:21 GMT-0700 (PDT)
Coordinates: 32.904958, -117.085090
View Direction: East

Photo



Caption Traffic control east of Chabad Center.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 14:14:55 GMT-0700 (PDT)
Coordinates: 32.903749, -117.088545
View Direction: East



Caption Traffic control at Scripps Ranch Blvd. and Pomerado Road.

Photo Attributes Capture Date/Time: Thu Sep 28 2017 14:12:23 GMT-0700 (PDT)
 Coordinates: 32.899512, -117.099131
 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>Met Requirements</p>
<p>Q1 Notes</p>	<p>All work conducted within CPUC-approved work limits.</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 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?</p>	<p>Met Requirements</p>
<p>Q2 Notes</p>	<p>Street sweeper seen cleaning Pomerado Road following work completion.</p>
<p>Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?</p>	<p>N/A</p>
<p>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)?</p>	<p>Met Requirements</p>
<p>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?</p>	<p>N/A</p>
<p>Q6 – Water Features and Aquatic Habitat: Were water features avoided?</p>	<p>Met Requirements</p>
<p>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?</p>	<p>Met Requirements</p>
<p>Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?</p>	<p>Met Requirements</p>
<p>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?</p>	<p>Met Requirements</p>
<p>Q9 Notes</p>	<p>Heard there was a potential haz. mat spill on Pomerado Road, but this was not observed. If it happened, it appeared to be properly cleaned</p>

	up.
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Elevated fire conditions. Project was in compliance with the fire plan.
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 were on site at the excavation locations on Pomerado Road.
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

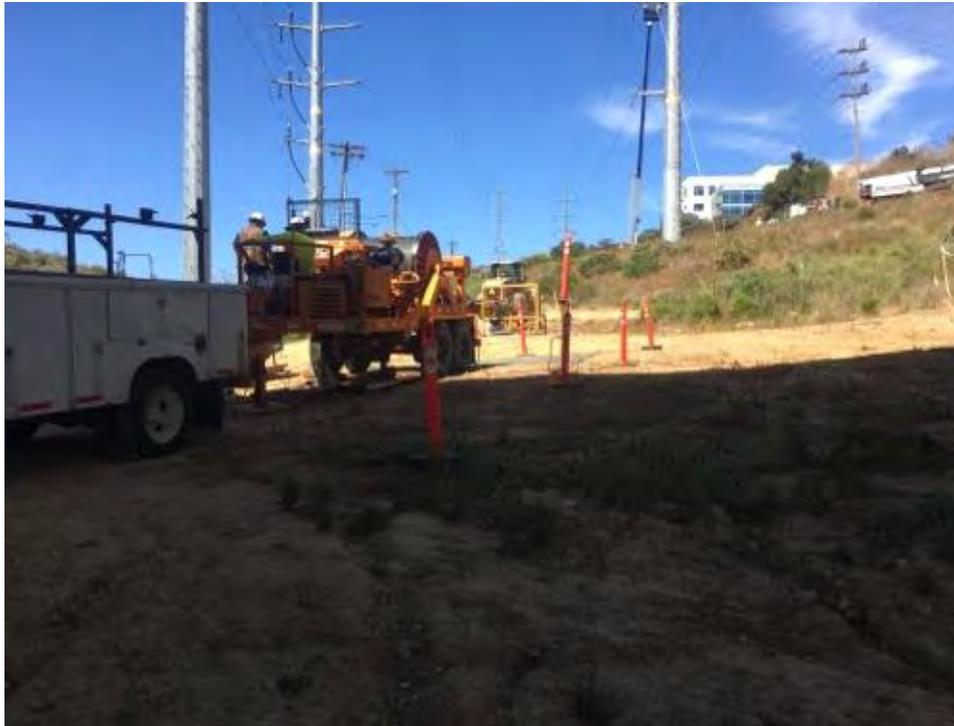
2017-09-29 AM Inspection Report

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

Inspection Date	2017-09-29
Start Time	10:37:00
End Time	14:26:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Construction continues at the same locations as yesterday. Work on Pomerado Road, work crew at CC MM CP, and vault work on Miralani Drive.
Summary of Compliance Activities	LEI, EIs and all required resource monitors were on site actively ensuring compliance.
Were any issues encountered?	No

Photo Log

Photo



Caption Wire crew beneath Carroll Canyon Road bridge.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 12:59:50 GMT-0700 (PDT)
Coordinates: 32.889227, -117.203024
View Direction: North

Photo



Caption Wire crew beneath Carroll Canyon Road bridge. AECOM monitor was with crew.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 12:44:18 GMT-0700 (PDT)
Coordinates: 32.889614, -117.202416
View Direction: Southwest

Photo



Caption Wire work continues at CC MM CP. Top wire almost complete. Will move to lower wires next week.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 12:37:01 GMT-0700 (PDT)
Coordinates: 32.889664, -117.202322
View Direction: Northwest

Photo



Caption Potholing at Avenida Magnifica.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 12:06:08 GMT-0700 (PDT)
Coordinates: 32.904881, -117.084878
View Direction: East

Photo



Caption Asphalt repaving on Pomerado Road on western portion of work site.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:53:30 GMT-0700 (PDT)
Coordinates: 32.902608, -117.091263
View Direction: West

Photo



Caption Cement clean-out area.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:51:05 GMT-0700 (PDT)
Coordinates: 32.903024, -117.090337
View Direction: South

Photo



Caption Cement work/backfill on Pomerado Road.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:49:14 GMT-0700 (PDT)
Coordinates: 32.903210, -117.089901
View Direction: East

Photo



Caption Conduit install at Chabad Center and Pomerado Road.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:44:49 GMT-0700 (PDT)
Coordinates: 32.903791, -117.088395
View Direction: West

Photo



Caption Trenching/excavation on Pomerado Road. Note monitors present north and south of digging area.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:43:33 GMT-0700 (PDT)
Coordinates: 32.903938, -117.087943
View Direction: East

Photo



Caption Vault site on Pomerado Road just west of Avenida Magnifica.

Photo Attributes Capture Date/Time: Fri Sep 29 2017 11:38:07 GMT-0700 (PDT)
Coordinates: 32.904545, -117.086021
View Direction: Northwest

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	All work was completed within the approved work limits.
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)?	Met Requirements
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?	Met Requirements
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
Q9 Notes	Drip pans, cement clean outs, and all necessary haz. mat spill prevention measures in place.
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 active work areas.

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 onsite actively ensuring compliance.
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