

## PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: August 25, 2017  
To: Billie Blanchard, CPUC Project Manager  
From: Sheila Hoyer, CPUC Monitoring Supervisor  
Subject: Weekly Report #33 – August 13 to August 19, 2017

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### 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 August 13 to August 19, 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): Jerry Scott**

### 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 and delivering materials and equipment. Delivering, sorting, and removing spoil material from night excavations.

**Underground Transmission Line:**

1. Nighttime construction in Segment 5 along Sections 4 through 17 (approximately at Stations 53+00 to 308+00): Saw cutting for trenches and vaults, installing vaults and conduit, potholing to locate existing utilities, laying asphalt, maintaining BMPs, and installing storm drain inlet protection.

2. Daytime construction in Segment 3 in Sections 1 through 8 (approximately at Stations 438+00 to 544+00): Saw cutting for trenches and vaults, excavating and installing vaults, grouting around installed vaults, potholing (with vacuum excavation) to locate existing utilities, maintaining BMPs, and installing storm drain inlet protection. Surveying east of I-15 along Segment 3 (approximately at Stations 414+00 to 679+00).

**Overhead Transmission Line:**

1. Cable pole P03: Grading final pad, installing McCarthy drains, pouring slurry, cleaning up and de-mobilizing.
2. Cable pole P04: Removing concrete forms, temporary de-mobilizing, and cleaning up.
3. Cable pole 05: Temporary de-mobilizing, and cleaning up.
4. Cable pole 06: Temporary de-mobilizing, and cleaning up.
5. Cable pole CC MM CP: Mobilizing, installing rock around the access road entrance, installing rumble plates, auguring pole foundation hole, installing re-bar cage, and pouring concrete 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 and inspections for wildlife was implemented to avoid and minimize impacts to biological resources. Nest surveys were conducted in areas for anticipated construction on August 18, 2017. The active gold finch nest found at the Hanson Staging Yard on August 1, 2017, continued to be monitored daily. The latest monitoring update on August 18, 2017, reported adults feeding young in the nest. 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. On August 16 and 17, 2017, a paleontological monitor observed invertebrate fossils (gastropods [snails], shell impressions, and foraminifera [single-celled protists]) during drilling activities for the overhead alignment at pole CC MM CP. The fossils were discovered in the spoil pile generated from drilling at an approximate 30-foot depth. The Qualified Paleontologist was immediately notified upon the discovery. The Qualified Paleontologist determined that the fossils were not considered "unique", and allowed work to continue in the area. However, the Qualified

Paleontologist recommended collection of the fossils for further identification at Paleo Solutions' laboratory for curation. No other archeological and/or paleontological resources were observed during this reporting period.

4. No hazardous material releases occurred during this reporting period.
5. 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.
6. 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.
7. The QSP conducted 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 and at the overhead sites, and stored in the staging yards had drip pans or absorbent pads in place to capture oil drips/leaks. BMP installation/maintenance occurred: along Pomerado Road and Activity Road; around the overhead work sites at P03, P04, P05, P06, and CC MM CP; and along Stonebridge Parkway in anticipation of upcoming construction activities in the area. All trash facilities were covered daily.
8. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,174 project personnel have received the required SEAP training, and 1,070 project personnel have received the UXO training.
9. On August 16, 2017, a Level 1 Compliance Incident Notification was issued for staging equipment outside of the approved Vulcan Mine Yard (Hanson Staging Yard) limits which were approved by the CPUC under MPR #4 on April 24, 2017. Construction vehicles were parked in two areas outside the northern perimeter of the approved Hanson Staging Yard limits. The areas were previously disturbed and the action did not put a sensitive resource at risk. Project personnel were immediately directed by project management to place all equipment within approved Hanson Staging Yard limits before the end of the day. SDG&E has reminded the construction contractor that all work, as well as parking and staging of equipment, vehicles and material, needs to be conducted within approved work limits.
10. No public 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	<ol style="list-style-type: none"> <li>Overhead construction from Sycamore Substation to Structure P06</li> <li>Overhead construction from Structure CC MM CP to the Peñasquitos Substation</li> <li>Deepwell AC mitigation installation</li> <li>Construction activities at Sycamore Canyon and Peñasquitos Substations</li> </ol>

## 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

**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.

**NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS**

There was one incident during this reporting period, as described in number 9 above. No other memoranda or non-compliances were 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
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
Level 1	08/16/2017	Segment B	Staging equipment outside of approved limits

## ATTACHMENT A INSPECTION REPORTS

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# 2017-08-14 AM Inspection Report

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

Inspection Date	2017-08-14
Start Time	09:00:00
End Time	15:00:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were excavating, trenching, shoring, and preparing for vault installation on Pomerado Road. Street sweepers were very active near the end of the day. Pole 03 & P04 have foundations poured and are ready for pole installation.
Summary of Compliance Activities	All monitors were present. All signage and traffic flaggers were in place. BMPs were in place and in good working order. Fire prevention materials were abundant. Street sweepers were observed on Pomerado Road. All equipment was properly staged and no day work was observed in the night work area. No trash was observed.
Were any issues encountered?	No

### Photo Log

Photo



Caption Straw wattles in place on Pomerado Road.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 14:22:15 GMT-0700 (PDT)  
Coordinates: 32.901900, -117.093055  
View Direction: Southeast

Photo



Caption Traffic flaggers on site on Pomerado Road at Avenue of Nations.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 14:02:16 GMT-0700 (PDT)  
Coordinates: 32.897959, -117.103144  
View Direction: East

Photo



Caption Signage in place southbound on Pomerado Road.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 14:00:59 GMT-0700 (PDT)  
Coordinates: 32.911866, -117.073404  
View Direction: South

Photo



Caption Entrance locked at access to Pole 05 & P06.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 13:54:22 GMT-0700 (PDT)  
Coordinates: 32.922087, -117.044070  
View Direction: Northeast

Photo



Caption Equipment staged with absorbent pad beneath at Pole 04.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 12:13:36 GMT-0700 (PDT)  
Coordinates: 32.921165, -117.037063  
View Direction: Northeast

Photo



Caption Equipment covered with bird netting and absorbent pad beneath at Pole 03.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 11:57:29 GMT-0700 (PDT)  
Coordinates: 32.919419, -117.031558  
View Direction: South

Photo



Caption Drip pans in place on Miralani Drive.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 09:55:11 GMT-0700 (PDT)  
Coordinates: 32.895823, -117.137832  
View Direction: East

Photo



Caption Equipment properly staged on Trade Street.

Photo Attributes Capture Date/Time: Mon Aug 14 2017 09:48:12 GMT-0700 (PDT)  
Coordinates: 32.888673, -117.165412  
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	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
Q2 Notes	Met Requirement.
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	Sensitive areas clearly marked.
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
Q4 Notes	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
Q5 Notes	Active Gold Finch nest being monitored.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
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	All BMPs in place.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Shaker plates installed in all off-road areas.
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous	Met Requirements

material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?

Q9 Notes	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire Safety techs and equipment 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	All 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
Q12 Notes	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
Q13 Notes	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	All signage, flaggers, barriers and cones in place.
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
Q16 Notes	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
Q17 Notes	Met Requirements

# 2017-08-15 PM Inspection Report

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

Inspection Date	2017-08-15
Start Time	19:30:00
End Time	21:30:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were installing conduit on Camino Santa Fe. Crews are trenching and shoring on Carroll Canyon Road. Crews are trenching, shoring, and potholing on Trade Street. Crews were working on vault on Trade Place. Crews were working on trenches on Miralani Drive. Crews were installing conduit on Camino Ruiz.
Summary of Compliance Activities	LEI and all monitors on site. All traffic safety equipment and flaggers in place. All BMPs in place. Work zones clearly marked and in CPUC-approved areas. All crews had required fire prevention equipment and filled sprayers. Abundant downward-facing lighting in place. Drip pans in place under staged equipment.
Were any issues encountered?	No

### Photo Log

Photo



Caption Crews installing conduit on Camino Ruiz.

Photo Attributes Capture Date/Time: Tue Aug 15 2017 21:24:33 GMT-0700 (PDT)  
Coordinates: 32.896968, -117.136250  
View Direction: Southeast

Photo



Caption Construction signage on Trade Place.

Photo Attributes Capture Date/Time: Tue Aug 15 2017 21:10:07 GMT-0700 (PDT)  
Coordinates: 32.891051, -117.153377  
View Direction: Southwest

Photo



Caption Traffic flaggers in place on Trade Street.

Photo Attributes Capture Date/Time: Tue Aug 15 2017 21:08:10 GMT-0700 (PDT)  
Coordinates: 32.888637, -117.164179  
View Direction: West

Photo



Caption Lighting being erected at Camino Santa Fe and Trade Street.

Photo Attributes Capture Date/Time: Tue Aug 15 2017 20:16:10 GMT-0700 (PDT)  
Coordinates: 32.888522, -117.167836  
View Direction: East

Photo



Caption Drip pans in place at Hanson Yard (Vulcan).

Photo Attributes Capture Date/Time: Tue Aug 15 2017 20:06:55 GMT-0700 (PDT)  
Coordinates: 32.892093, -117.158237  
View Direction: Northwest



Caption Bird nesting buffer in place at Hanson Yard.

Photo Attributes Capture Date/Time: Tue Aug 15 2017 20:05:19 GMT-0700 (PDT)  
 Coordinates: 32.891684, -117.158769  
 View Direction: South

**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	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
Q2 Notes	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
Q4 Notes	Trenches covered with steel plates.
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
Q5 Notes	Gold Finch nest has buffer established.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
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	All BMPs in place.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Steel shaker plates installed at all off-road sites.
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	Met Requirements

of adequately?	
Q9 Notes	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	All crews met fire safety requirements.
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	All monitors on site.
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
Q12 Notes	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
Q13 Notes	Access maintained throughout the night.
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	All flaggers present.
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
Q16 Notes	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
Q17 Notes	Met requirements.

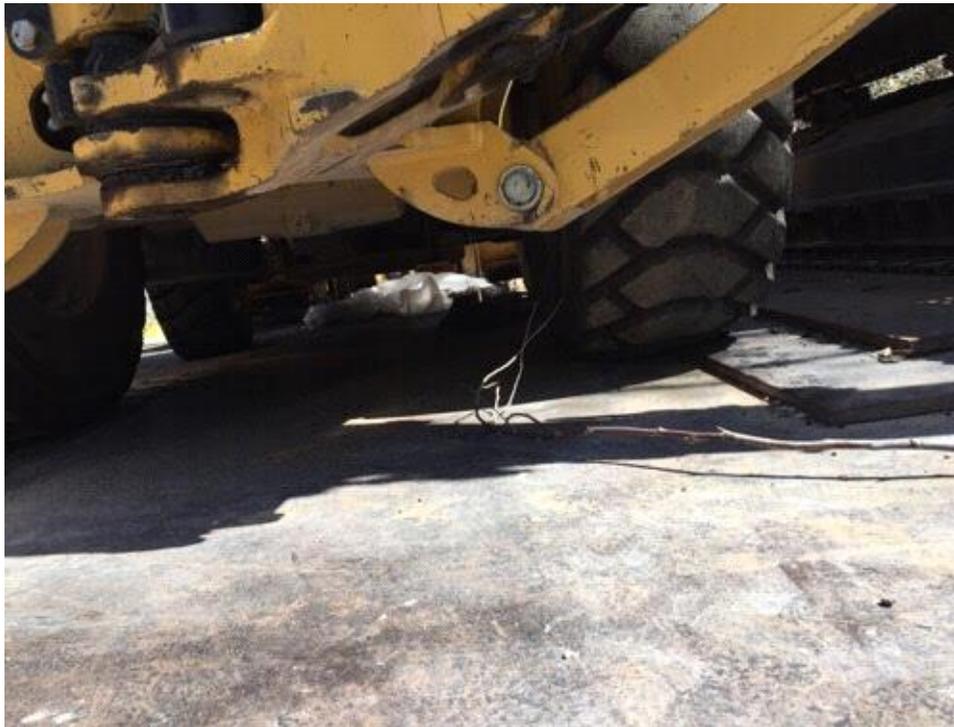
# 2017-08-16 AM Inspection Report

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

Inspection Date	2017-08-16
Start Time	10:55:00
End Time	14:55:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were trenching, excavating, and shoring along Pomerado Road. Crews were potholing and welding on Pomerado Road. Crews were drilling at site CC MM CP. No work observed at Pole 03, P04, P05, or P06.
Summary of Compliance Activities	All monitors present. LEI, supervisors, traffic safety and fire safety tech present. All BMPs in place. Fire prevention equipment with filled sprayers at all work sites. Active nest being monitored. Excavations not in use were covered with steel plates.
Were any issues encountered?	No

### Photo Log

Photo



Caption No secondary containment under staged equipment on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 15:42:00 GMT-0700 (PDT)  
Coordinates: 32.897400, -117.102967  
View Direction: Southeast

Photo



Caption Buffer in place for Gold Finch nest at Hanson Yard (Vulcan).

Photo Attributes Capture Date/Time: Wed Aug 16 2017 14:58:04 GMT-0700 (PDT)  
Coordinates: 32.891644, -117.158805  
View Direction: Southeast

Photo



Caption Auger in use at the CC MM CP site.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 14:18:17 GMT-0700 (PDT)  
Coordinates: 32.889801, -117.203042  
View Direction: Northwest

Photo



Caption Construction areas marked at CC MM CP site.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 13:31:53 GMT-0700 (PDT)  
Coordinates: 32.889633, -117.202353  
View Direction: Southwest

Photo



Caption Traffic flaggers in place on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 13:23:51 GMT-0700 (PDT)  
Coordinates: 32.908497, -117.075771  
View Direction: Northeast

Photo



Caption Wattles in place on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 13:21:58 GMT-0700 (PDT)  
 Coordinates: 32.896444, -117.105851  
 View Direction: South

Photo



Caption Construction signage in place on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 13:19:45 GMT-0700 (PDT)  
 Coordinates: 32.894279, -117.109552  
 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	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	Met Requirements

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?

Q2 Notes	Water hose observed at site CC MM CP to control random dust.
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	Clearly marked with green flagging tape.
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
Q4 Notes	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
Q5 Notes	Buffer in place for Gold Finch nest at Hanson yard.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
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	All BMPs in place.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Shaker plates installed at all off-road entrances.
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	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire safety tech 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	All 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
Q12 Notes	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
Q13 Notes	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	All flaggers in place.
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
Q16 Notes	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
Q17 Notes	Met Requirements

# 2017-08-16 PM Inspection Report

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

Inspection Date	2017-08-16
Start Time	19:34:00
End Time	21:34:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews continued installing conduit on Camino Santa Fe as well as on Camino Ruiz. Crews were trenching and shoring on Activity Road, as well as installing conduit. Crews were excavating, potholing, and installing conduit on Carroll Canyon Road.
Summary of Compliance Activities	LEI and all monitors were present. All crews had fire prevention equipment and filled sprayers. Nesting buffer in place at Hanson Yard. All BMPs in place throughout the project.
Were any issues encountered?	No

### Photo Log

Photo



Caption Abundant downward-facing lighting in place for night work on Camino Santa Fe.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 21:23:22 GMT-0700 (PDT)  
Coordinates: 32.888759, -117.165992  
View Direction: South

Photo



Caption BMPs in place on Activity Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 19:52:08 GMT-0700 (PDT)  
Coordinates: 32.897120, -117.126543  
View Direction: Southeast

Photo



Caption Construction signage in place on Trade Place.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 19:44:23 GMT-0700 (PDT)  
Coordinates: 32.889900, -117.153387  
View Direction: Northeast

Photo



Caption Drip pans in place under staged equipment on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 19:36:25 GMT-0700 (PDT)  
 Coordinates: 32.892791, -117.188385  
 View Direction: Northeast

Photo



Caption Steel plates covering trenches in place on Trade Street and Camino Santa Fe.

Photo Attributes Capture Date/Time: Wed Aug 16 2017 19:34:24 GMT-0700 (PDT)  
 Coordinates: 32.888834, -117.166856  
 View Direction: Southwest

**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 Met Requirements

Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization Met Requirements

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
Q2 Notes	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
Q3 Notes	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
Q4 Notes	Trenches covered with steel plates.
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
Q5 Notes	Active nest being monitored.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
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	All BMPs in place.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Shaker plates installed at off-road entrances.
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	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Met Requirements
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	All monitors on site.
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
Q12 Notes	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
Q13 Notes	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 flaggers.
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
Q16 Notes	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

# 2017-08-17 AM Inspection Report

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

Inspection Date	2017-08-17
Start Time	09:00:00
End Time	15:00:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were doing asphalt work, welding, excavating, shoring, and potholing on Pomerado Road. Crews were drilling at CC MM CP. Crews were working on McCarthy Drains at Pole 03. No work observed at Pole 04, P05, or P06.
Summary of Compliance Activities	LEI, all monitors, fire safety tech, inspectors, and representatives on site. All crews had fire prevention equipment with filled sprayers. Sensitive areas were clearly marked. All traffic flaggers and signage were in place. Water trucks sprayed the work areas to prevent fugitive dust. Street sweepers were observed on Pomerado Road. No work observed today in the nighttime work area.
Were any issues encountered?	No

### Photo Log

Photo



Caption No work observed on Pole 05 & P06.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 12:52:22 GMT-0700 (PDT)  
Coordinates: 32.922538, -117.040081  
View Direction: Southwest

Photo



Caption No work observed at Pole 04.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 12:09:27 GMT-0700 (PDT)  
Coordinates: 32.920813, -117.036646  
View Direction: Northeast

Photo



Caption Sensitive area signage at Pole 03.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 12:00:43 GMT-0700 (PDT)  
Coordinates: 32.919589, -117.031917  
View Direction: Southwest

Photo



Caption Wattles in place on Pomerado Road.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 11:41:40 GMT-0700 (PDT)  
Coordinates: 32.906586, -117.078400  
View Direction: Southeast

Photo



Caption Fugitive dust control at CC MM CP.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 10:47:58 GMT-0700 (PDT)  
Coordinates: 32.889842, -117.202788  
View Direction: Southeast

Photo



Caption Drilling at CC MM CP.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 10:37:23 GMT-0700 (PDT)  
Coordinates: 32.890085, -117.203040  
View Direction: Southwest

Photo



Caption Staged equipment on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 10:33:31 GMT-0700 (PDT)  
Coordinates: 32.892813, -117.187785  
View Direction: Southwest

Photo



Caption Staged work area on Activity Road.

Photo Attributes Capture Date/Time: Thu Aug 17 2017 10:22:09 GMT-0700 (PDT)  
Coordinates: 32.896413, -117.134458  
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	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
Q2 Notes	Water trucks used to mitigate fugitive dust.
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	Sensitive areas clearly labeled.
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
Q4 Notes	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
Q5 Notes	Active nest being monitored.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
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	All BMPs in place.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Shaker plates in place.
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was	Met Requirements

hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?

Q9 Notes	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire safety tech 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	All 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?	N/A
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
Q13 Notes	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	All traffic flaggers in place.
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
Q16 Notes	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
Q17 Notes	Met Requirements