

PROJECT MEMORANDUM  
SYCAMORE-PEÑASQUITOS 230-KV  
TRANSMISSION LINE PROJECT

Date: June 16, 2017  
To: Billie Blanchard, CPUC Project Manager  
From: Sheila Hoyer, CPUC Monitoring Supervisor  
Subject: Weekly Report #23– June 4 to June 9, 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 June 4 to June 9, 2017.

A summary of the Notices to Proceed, and 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 and Korey Klutz**

## STAGING YARDS

Summary of Activity:

### **Stonebridge Staging Yard:**

1. Delivering materials and equipment, and maintaining BMPs.

### **Driving Range Staging Yard:**

1. Maintaining BMPs, and delivering materials and equipment.

### **Underground Transmission Line:**

1. Construction occurred in Segment 5 along sections 4, 5, 6, 7, 9, 11, 12 and 16 (approximately at stations 60+00 to 260+00).
2. Saw cutting for trench and vaults, installing vaults and conduit, potholing to locate existing utilities, laying asphalt, maintaining BMPs, installing storm drain inlet protection and water line relocation pressure testing.

#### Environmental Compliance:

1. During this reporting period, all pavement was kept clean. No winds occurred that were higher than 20 mph. All off-road diesel-powered construction equipment used on the Project 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. Construction activities within the Stonebridge Staging Yard and Driving Range Staging Yard were initiated outside of the nesting season, and construction activities remain ongoing. Nest surveys were conducted on June 7 and 9, 2017, in areas for anticipated construction. Daily pre-construction nest monitoring of the red-tailed hawk nest and the American crow nest occurred from June 5 through June 9, 2017. No other nest monitoring occurred during this reporting period. All project equipment arrived clean and free of mud and/or vegetation.
3. During this reporting period, archaeological, paleontological, and Native American monitors were on site for ground-disturbing activities in areas with moderate to high potential to encounter resources. Potholing activities continued during the week, both by vacuum method and by backhoe. Under the direction of the CPUC-approved archeologist, spot checking by archaeological and Native American monitors occurred in the trenching excavations which were in disturbed soil/fill material where the potential to encounter historical or archaeological resources was low. Cultural monitoring teams will continue spot-checking and if the soil composition changes, full time monitoring may be recommended by the CPUC-approved archeologist. Additionally, spot checking of the utility relocation at station 154+90 was recommended by the Qualified Paleontologist and the CPUC-approved archaeologist due to the low potential to encounter resources within or near the disturbed trench line. No paleontological or archaeological resources were observed during this reporting period. On the night of June 5, 2017, construction proceeded at a section of railroad line crossing Trade Street perpendicular to the project alignment. The section was an abandoned segment of the Pacific Sun Railroad Miramar Spur and appeared modern upon inspection, as the metal components of the tracks were dated in the early 2000s. Upon further review, the railroad segment was determined to have been built after 1975. Construction proceeded and the section was removed under the supervision of the CPUC approved qualified archaeologist. The railroad ties and rails were transported to the Driving Range Staging Yard on June 5, 2017 for storage and proper disposal.
4. No spills occurred during this reporting period. The wood railroad ties that were transported and stored at the Driving Range Staging Yard on June 5, 2017 showed evidence of being treated with creosote, a wood preservative that is classified as hazardous. The wood railroad ties were labeled and covered. They will be removed and properly disposed of as treated wood waste by SDG&E hazardous materials specialists.
5. Daytime construction activities during this reporting period were confined to Monday through Friday and occurred between 7:00 a.m. and 5:30 p.m. A noise permit was obtained from the City of San Diego for nighttime construction

activities. Nighttime construction activities were confined to Tuesday through Thursday and occurred between 9:00 p.m. and 5:00 a.m. On June 4, 2017, a recycled water line collapsed, as described in further detail below in Storm Water Compliance. To clean-up and repair the area, the City Inspectors onsite provided verbal authorization at approximately 3:15 a.m. for crews to continue working past TCP-authorized hours. Field crews cleaned up the area by 10:00 a.m. The area was reopened to traffic at approximately 10:10 a.m. SDG&E provided verbal notification of work extending past the approved TCP hours to the CPUC the morning of June 5, 2017.

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.
7. During this reporting period, the QSP conducted daily inspections and pre-rain inspections on June 8 and 9, 2017. No measurable precipitation was measured in the on-site rain gauges. During sawcutting activities, a vacuum was used to collect excess water and a street sweeper was used to clean up excess sediment/dust. All equipment staged along the ROW had drip pans in place to capture oil drips/leaks and all trash facilities were covered daily. On June 4, 2017, a recycled water line collapsed and leaked into and filled an excavated trench. The release was stopped, and the accumulated recycled water (15,000 – 20,000 gallons) in the trench was pumped into the sewer by NCR under the direction of the City of San Diego Water Department. No recycled water was discharged to the storm drain system.
8. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 766 Project personnel have received the required SEAP training, and 766 Project personnel have received the UXO training.
9. On June 8, 2017 SDG&E submitted a Level 1 Compliance Incident Notification to the CPUC for a compliance deviation from the Fire Plan. The Notification stated that “During night work on June 8, 2017, SDG&E’s Field Construction Advisors (FCA’s) and SDG&E’s Fire Coordinator (FC) observed several deviations from the Fire Plan as follows:
  - a. Not all vehicles and equipment (such as forklifts and light plants) were equipped with a full complement of fire tools (1 round point long handled shovel, pulaski and 5-gallon back pump).
  - b. Not all work areas had required tools and pumps within 50-foot distance.
  - c. Not all 5-gallon back pumps were full with water.
  - d. At least one set of tools included a square-point, as opposed to a round-point, shovel.

While long-term corrective actions are being discussed between SDG&E and the construction contractor to help ensure full compliance with the Fire Plan throughout the Project’s lifetime, the construction contractor is proceeding to procure additional fire tools and increase awareness of Fire Plan requirements

during tailboards. To date, construction activities have been limited to existing paved roads, so there has been limited wildland fire risk and no resources have been impacted as a result of the observed deviations from the Fire Plan.”

10. No public complaints were received during this reporting period.

**Agency Representatives during Construction (other than CPUC EMs):** City of San Diego Traffic Engineer, City of San Diego Water Department

### 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.

MPR Request	Date Submitted	Date Issued	Segment #	Description
#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.

Table 3 Temporary Extra Workspace (TEWS) Requests

TEWS Request	Date Submitted	Date Issued	Segment #	Description
None to date				

## NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS

One non-compliance, project memoranda or incident was 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

## ATTACHMENT A INSPECTION REPORTS

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# 2017-06-05 PM Inspection Report

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

Inspection Date	2017-06-05
Start Time	19:45:00
End Time	23:45:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were doing asphalt work, trenching and shoring, installing conduit, installing and removing steel plates, and potholing. Crews were excavating and hauling away fill to a designated location.
Summary of Compliance Activities	LEI, all monitors, SDG&E representatives, inspectors, and superintendent were all on site. Nesting buffers have been reduced. Fire prevention practices were in use. Noise and dust reduction practices were observed. Adequate lighting and traffic flaggers, cones, signage etc. were all in place. All BMPs were in place and in good working order.
Were any issues encountered?	No

### Photo Log

Photo



Caption Conduit installation.

Photo Attributes Capture Date/Time: Mon Jun 05 2017 22:26:47 GMT-0700 (PDT)  
Coordinates: 32.888810, -117.165254  
View Direction: Southwest

Photo



Caption BMPs in place and good working order.

Photo Attributes Capture Date/Time: Mon Jun 05 2017 22:23:23 GMT-0700 (PDT)  
Coordinates: 32.888772, -117.165226  
View Direction: Southeast

Photo



Caption Vault construction.

Photo Attributes Capture Date/Time: Mon Jun 05 2017 21:44:25 GMT-0700 (PDT)  
Coordinates: 32.895819, -117.138329  
View Direction: North



Photo



Caption Steel plates covering trenches.

Photo Attributes Capture Date/Time: Mon Jun 05 2017 20:23:13 GMT-0700 (PDT)  
 Coordinates: 32.889256, -117.158521  
 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 areas were clearly marked and within CPUC-approved work areas.
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	Dust generation was very minimal. No vehicles were observed idling over the 5-minute limit.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	N/A
Q3 Notes	No special-status plants within tonight's work areas.
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	All trenches were covered when not in use. Biologist inspected trenches and checked for ramps.
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	No active nests in the immediate area of tonight's work and buffers were reduced.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	N/A
Q6 Notes	No water features in tonight's work areas.
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 were in place and well maintained.

Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	Steel shaker plates installed at construction yard entrance.
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	All hazardous materials were clearly labeled and stored in secondary containment.
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire prevention measures were in practice.
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 were on site. No human remains were reported.
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	Construction noise reduction measures were in use.
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 to local business and driveways was 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 traffic flaggers, cones, barriers, signage etc. were 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
Q15 Notes	No helicopters in use.
Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q16 Notes	All personnel were properly trained and displayed training stickers on their hard hats as required.
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	All mitigation measures were observed.

# 2017-06-06 AM Inspection Report

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

Inspection Date	2017-06-06
Start Time	04:00:00
End Time	06:00:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were excavating, trenching, shoring, and hauling away fill. Crews were potholing, and doing asphalt work. Crews removed and replaced steel plates. Crews swept the streets at end of the shift.
Summary of Compliance Activities	LEI, all monitors, SDG&E representatives, inspectors, and superintendent were on site. Fire prevention measures were in practice. Noise and dust reduction measures were observed. Excavations were ramped, sealed, and inspected. Traffic flaggers, signage, and access were managed throughout the night.
Were any issues encountered?	No

### Photo Log

Photo



Caption Signage at construction yard entrance.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 05:49:10 GMT-0700 (PDT)  
Coordinates: 32.891257, -117.191764  
View Direction: Northeast

Photo



End of construction area clearly marked.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 05:45:41 GMT-0700 (PDT)  
Coordinates: 32.893118, -117.188978  
View Direction: Southwest

Photo



Steel plates covering vault at end of construction.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 05:31:48 GMT-0700 (PDT)  
Coordinates: 32.895866, -117.138253  
View Direction: North

Photo



Caption      Constrction removed from street by 5:00 A.M.

Photo Attributes    Capture Date/Time: Tue Jun 06 2017 05:19:53 GMT-0700 (PDT)  
 Coordinates: 32.895926, -117.138256  
 View Direction: Northeast

Photo



Caption      Digital traffic signage

Photo Attributes    Capture Date/Time: Tue Jun 06 2017 05:18:46 GMT-0700 (PDT)  
 Coordinates: 32.889077, -117.157788  
 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 areas were clearly marked and within CPUC-approved work areas.
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?

Q2 Notes

Dust generation was very low. No vehicles were observed idling over the 5-minute limit.

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

N/A

Q3 Notes

No special-status plants within the work areas.

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 were covered with steel plates. Excavations were ramped and inspected by bios.

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

Nesting buffers were reduced.

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

N/A

Q6 Notes

No water features in tonight's work areas.

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 were in place and well maintained.

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

Met Requirements

Q8 Notes

Steel shakers plates are installed at the construction yard entrance.

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

Hazardous materials are clearly labeled and stored in secondary containment.

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

Met Requirements

Q10 Notes

Fire prevention practices are in place.

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 were on sight and no human remains reported.

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

Construction noise was kept to a minimum.

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 to local business and driveways was maintained throughout the evening.

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, cones, barriers, signage etc. were 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

Q15 Notes

No helicopter use.

Q16 – Worker Training and Communication: Have all workers on

Met Requirements

site received the required environmental trainings for the project?

Q16 Notes

All personnel were trained and displayed training stickers on hard hats as required.

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

All mitigation measures were observed and in place.

# 2017-06-06 PM Inspection Report

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

Inspection Date	2017-06-06
Start Time	19:45:00
End Time	23:45:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were potholing, excavating, trenching and shoring, installing conduit, and asphalt work. Trucks hauled away fill to designated location. Crews removed and installed steel plates.
Summary of Compliance Activities	LEI, SDG&E representatives, all monitors, inspectors, and superintendent were on site. Traffic flaggers, cones, barriers, lighting, and signage were all in place. Dust was minimal and noise was reduced where possible. Access to local business and driveways was maintained throughout the night. Fire prevention measures were in place. Nesting buffers were observed and trenches inspected by bios and covered when not in use.
Were any issues encountered?	No

### Photo Log

Photo



Caption Traffic flagger in place for vault construction.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 20:27:33 GMT-0700 (PDT)  
Coordinates: 32.895892, -117.138328  
View Direction: North



Photo



Caption Potholing in progress.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 22:42:05 GMT-0700 (PDT)  
Coordinates: 32.885537, -117.173350  
View Direction: Southeast

Photo



Caption Well-lit work area.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 22:39:08 GMT-0700 (PDT)  
Coordinates: 32.886057, -117.173887  
View Direction: South

Photo



Caption Traffic cones and signage in place.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 19:55:20 GMT-0700 (PDT)  
 Coordinates: 32.888845, -117.164542  
 View Direction: West

Photo



Caption Digital traffic signage in place.

Photo Attributes Capture Date/Time: Tue Jun 06 2017 19:46:41 GMT-0700 (PDT)  
 Coordinates: 32.889681, -117.200349  
 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 areas were clearly marked and within CPUC-approved areas.

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

Dust was minimal and no vehicles were observed idling over the 5-minute regulation.

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

N/A

Q3 Notes

No special-status plants in the work area this evening.

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 were covered when not in use and included ramps. Bios inspected the trenches.

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

Nesting buffers were reduced. No active nests in the immediate work area.

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

N/A

Q6 Notes

No water features in the work area this evening.

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 were in place and in good working order.

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

Met Requirements

Q8 Notes

Steel shaker plates are installed at the construction yard entrance.

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

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 were present and no human remains reported.

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

Dump trucks used beacons instead of alarms for back-up to reduce noise.

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 to local business and driveways was 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

Traffic flaggers, cones, barriers etc. were in place at all times.

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

N/A

Q15 Notes

No helicopters in use.

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

Met Requirements

Q16 Notes

All personnel on site were trained and displayed their training stickers on their hard hats as required.

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

Mitigation measures were in place and observed.

# 2017-06-07 AM Inspection Report

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

Inspection Date	2017-06-07
Start Time	04:00:00
End Time	06:00:00
Monitor Name	Jerry Scott
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were potholing, excavating, trenching, and shoring. Dump trucks hauled away fill to designated location. Steel plates were replaced over trenches and vaults when finished for the evening. Conduit was installed and asphalt work was done. Streets were swept at end of work shift.
Summary of Compliance Activities	LEI, all monitors, SDG&E representatives, inspectors, and superintendent were all on site. All lighting was in place as well as signage, traffic flaggers, cones, and barricades. Fire prevention practices were in place. Noise and dust prevention practices were in use. All BMPs were in place and well maintained.
Were any issues encountered?	No

### Photo Log

Photo



Caption Hazardous materials clearly labeled and stored in secondary containment.

Photo Attributes Capture Date/Time: Wed Jun 07 2017 05:50:51 GMT-0700 (PDT)  
Coordinates: 32.891040, -117.191365  
View Direction: East

Photo



Caption Drip pans for secondary containment in place.

Photo Attributes Capture Date/Time: Wed Jun 07 2017 05:48:45 GMT-0700 (PDT)  
Coordinates: 32.891180, -117.191525  
View Direction: East

Photo



Caption Traffic signage and cones in place.

Photo Attributes Capture Date/Time: Wed Jun 07 2017 05:37:03 GMT-0700 (PDT)  
Coordinates: 32.892056, -117.185020  
View Direction: West

Photo



Caption BMPs in place and in good working order.

Photo Attributes Capture Date/Time: Wed Jun 07 2017 05:28:30 GMT-0700 (PDT)  
 Coordinates: 32.888744, -117.160562  
 View Direction: Southeast

Photo



Caption Vault covered with steel plates and street returned to full public use.

Photo Attributes Capture Date/Time: Wed Jun 07 2017 05:13:23 GMT-0700 (PDT)  
 Coordinates: 32.895964, -117.138360  
 View Direction: Northeast

**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 limits were clearly marked and within CPUC-approved work areas.

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?

Q2 Notes

Dust generation was very low and no vehicles were observed idling over the 5-minute limit.

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

N/A

Q3 Notes

No special-status plants within the work areas.

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 were covered with steel plates when not in use and contained ramps. Trenches were inspected by bios on site.

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

Nesting buffers were reduced and no active nests interfering with tonight's work.

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

N/A

Q6 Notes

No water features in immediate work area.

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 are in place and in good condition.

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

Met Requirements

Q8 Notes

Steel shaker plates installed at the construction yard entrance.

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

Hazardous materials were clearly marked and stored in secondary containment.

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

Met Requirements

Q10 Notes

Fire prevention measures were in place.

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 were on site and no human remains reported.

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

Noise reduction measures were in use.

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 to local business and driveways was maintained throughout the evening.

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, cones, barricades, signage etc. were 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

Q15 Notes

No helicopters in use.

Q16 – Worker Training and Communication: Have all workers on

Met Requirements



site received the required environmental trainings for the project?

Q16 Notes

All personnel were trained and displayed stickers on their hard hats as required.

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

Mitigation measures were in practice and observed.

# 2017-06-09 AM Inspection Report

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

Inspection Date	2017-06-09
Start Time	07:15:00
End Time	08:28:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	No Construction activities ongoing from the previous night's work. The ROW was driven and equipment was properly stored. Traffic was flowing throughout the work areas.
Summary of Compliance Activities	No monitors onsite because construction was not ongoing. All other temporary measures were implemented per plan.
Were any issues encountered?	No

### Photo Log

Photo



Caption Driving Range Yard

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:25:43 GMT-0700 (PDT)  
Coordinates: 32.891295, -117.191956  
View Direction: East

Photo



Caption Trade Place work site

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:19:20 GMT-0700 (PDT)  
Coordinates: 32.885996, -117.173893  
View Direction: West

Photo



Caption Trade Place work site

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:20:14 GMT-0700 (PDT)  
Coordinates: 32.885979, -117.173898  
View Direction: West

Photo



Caption Carroll Rd work site

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:19:49 GMT-0700 (PDT)  
Coordinates: 32.885961, -117.173903  
View Direction: Southeast

Photo



Caption Trade Place work site

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:19:20 GMT-0700 (PDT)  
Coordinates: 32.885996, -117.173893  
View Direction: West

Photo



Caption Carroll Rd work site

Photo Attributes Capture Date/Time: Fri Jun 09 2017 08:18:14 GMT-0700 (PDT)  
 Coordinates: 32.885987, -117.173927  
 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	No ongoing work
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)?	N/A
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?	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	BMPs installed throughout ROW
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
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
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?	N/A
Q11 Notes	No monitors onsite, work not ongoing.
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