

PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: November 10, 2017
To: Billie Blanchard, CPUC Project Manager
From: Sheila Hoyer, CPUC Monitoring Supervisor
Subject: Weekly Report #44 – October 29 to November 4, 2017

INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project for the week of October 29 to November 4, 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): David Flietner, Sheila Hoyer

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.

Crestmar Point Staging Area:

1. Delivering materials and equipment; and maintaining BMPs.

Underground Transmission Line:

1. Nighttime construction in Segment 5 along Sections 1 through 19 (approximately at Stations 13+00 to 322+00): Saw cutting for trenches and vaults; installing and mandreling conduit; backfilling; painting vaults; laying asphalt; maintaining BMPs; and installing storm drain inlet protection.
2. Daytime construction in Segment 3 in Sections 6 through 15 (approximately at Stations 490+00 to 654+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. P03: Stringing sock line with the aid of helicopter.
2. P04: Stringing sock line with the aid of helicopter; and final grading.
3. P05: Installing cable pole; and stringing sock line with the aid of helicopter.
4. P06: Stringing sock line with the aid of helicopter.
5. CC MM CP: No activity.

Peñasquitos Substation:

1. Pouring slurry in remaining foundations; and demobilizing equipment and materials.

Sycamore Substation:

1. Excavating trenches; removing and demolishing concrete piers; and removing soil.

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. A historic trash scatter was observed on the surface near trenching activities on November 1, 2017. The integrity of the site was low due to a large quantity of modern trash and disturbances present. The CPUC-approved cultural resources specialist/archaeologist evaluated the resource and determined it was non-

diagnostic and not related to significant persons, place, or events in California or local history. The resource would not be impacted by construction activities as it is located outside the vicinity of the Project, and was therefore left in place. It was recommended that the resource be mentioned on the CA Department of Parks and Recreation P-37-033557 site form update, as the trash relates to the use of the road. No other archeological and/or paleontological resources were observed during this reporting period.

4. On October 29, 2017, a hydraulic fuel release occurred when a backhoe released drips of hydraulic fluid for approximately 20 feet in the work area. The backhoe returned to the Driving Range Staging Yard, however, when doing so it continued to release fluid along Carroll Canyon Road approximately every 10 feet. The release in the work area was cleaned up with dirt, which was shoveled-up and stored in the on-site hazardous waste storage drums. The released drips of fluid on Carroll Canyon Road were cleaned up with a street sweeper. Overall there was less than a gallon of fluid released and cleaned up. On October 31, 2017, approximately 2 cups of grease were released onto the steel trench plates at Segment 3, Section 8, near station 532+00. The release occurred while workers were greasing a backhoe. The grease was cleaned up on the same day with absorbent material and pads, which were stored in the hazardous waste storage bins located in the Stonebridge Staging Yard. On November 1, 2017, approximately 1 liter of oil was released at Segment 5, Section 17, near station 294+00. The release occurred from a broken backhoe. The release was cleaned up on the same day with absorbent material and pads which were stored in the hazardous waste storage bins located in the Driving Range Staging Yard. No other hazardous materials releases occurred during this reporting period.
5. All construction activities occurred in accordance with the approved Construction Fire Prevention Plan. All construction vehicles were equipped with the required fire tools. 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 construction activities on Stonebridge Parkway occurred Monday through Friday from 9:00 am to 3:30 pm. Construction hours on Saturday occurred from 8:30 am to 4:30 pm. Daytime overhead construction activities occurred Monday through Friday, from 7:00 am to 7:00 pm. Nighttime underground construction activities occurred Sunday through Thursday, from 9:00 pm to 5:00 am.
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, and pre-rain inspections on October 30, November 1 and November 3, 2017. No measurable precipitation was recorded at either rain gauge. 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. On November 1, 2017 the CPUC monitor notified the LEI regarding BMP maintenance concerns at multiple locations along Activity Road and Pomerado road. The contractor was notified, and corrective actions were immediately implemented in order to help secure the fiber rolls. The contractor is planning to trench and stake the fiber rolls along Pomerado Road where there is no asphalt curb, in order to prevent potential unauthorized non-stormwater discharges from flowing underneath the fiber rolls.

9. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,558 project personnel have received the required SEAP training, and 1,454 project personnel have received the UXO training.
10. There were no Compliance Level Incidents during this reporting period.
11. Two complaints were received during this reporting period on October 31, 2017. One complaint was regarding temporary asphalt noise, and the second was regarding a flagger's inappropriate language.

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"> 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
#8	09/12/17	Denied	South of Segment C	Adds temporary work areas around 16 poles and 14 guard structures south of Carroll Canyon Road and east of Interstate 805. The refinement area extends approximately 2 miles south of CC MM CP.
#9	10/06/17	10/11/17	Segment B	Adds a paved, developed area off Crestmar Point for use as a staging area for vehicles and construction equipment.

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
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

2017-11-01 AM Inspection Report

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

Inspection Date	2017-11-01
Start Time	08:40:00
End Time	13:30:00
Monitor Name	Dave Flietner
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Vault installation, trenching, laying conduit, conduit cleaning, road repaving, and other underground work took place.
Summary of Compliance Activities	I checked equipment storage and work areas from previous night and ongoing day work. I observed or spoke with LEI, EI, Native American, archaeology, safety, and SWPPP monitors.
Were any issues encountered?	No

Photo Log

Photo



Caption Monitors observing trenching on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 11:38:22 GMT-0700 (GMT-07:00)
Coordinates: 32.909143, -117.074878
View Direction: East

Photo



Caption Asphalt replacement on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 11:19:54 GMT-0700 (GMT-07:00)
Coordinates: 32.906154, -117.079514
View Direction: East

Photo



Caption Gravel bag BMP enhanced and fully functional on Pomerado Road east of Avenida Magnifica. (Noted in previous report).

Photo Attributes Capture Date/Time: Wed Nov 01 2017 11:06:12 GMT-0700 (GMT-07:00)
Coordinates: 32.904726, -117.085587
View Direction: South

Photo



Caption Improper placement of erosion control BMPs on Pomerado Road east of Avenida Magnifica.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 11:03:17 GMT-0700 (GMT-07:00)
Coordinates: 32.904466, -117.086546
View Direction: South

Photo



Caption Crew cleaning underground line on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 10:53:02 GMT-0700 (GMT-07:00)

Photo



Caption Improper erosion control BMP installation on Pomerado Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 10:49:14 GMT-0700 (GMT-07:00)
Coordinates: 32.901793, -117.093194
View Direction: South

Photo



Caption Informational sign on Miramar Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 10:38:32 GMT-0700 (GMT-07:00)
Coordinates: 32.893612, -117.129949
View Direction: East

Photo



Caption Crew installing cable supports underground on Trade Place. Flagger and cones present.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 10:21:59 GMT-0700 (GMT-07:00)
Coordinates: 32.892497, -117.153294
View Direction: Northeast

Photo



Caption Flagger present during equipment refueling on Padgett Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 10:07:01 GMT-0700 (GMT-07:00)
Coordinates: 32.895624, -117.126884
View Direction: Northwest

Photo



Caption Inadequate/damaged drip protection beneath lift XB4X8Y on Clayton Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 09:50:28 GMT-0700 (GMT-07:00)
Coordinates: 32.895235, -117.130916
View Direction: North

Photo



Caption Equipment storage on Clayton has resulted in two drivers parking within coned and signed staging area and three other vehicles (see background) to park in driveway red zones.

Photo Attributes
Capture Date/Time: Wed Nov 01 2017 09:44:03 GMT-0700 (GMT-07:00)
Coordinates: 32.895671, -117.130991
View Direction: Southeast

Photo



Caption Sidewalk replacement on Activity Rd. Fiber rolls would not work for erosion control; poor site maintenance.

Photo Attributes
Capture Date/Time: Wed Nov 01 2017 09:29:34 GMT-0700 (GMT-07:00)
Coordinates: 32.896361, -117.133946
View Direction: Southwest

Photo



Caption Curb replacement site (night work) on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 09:10:24 GMT-07:00
 Coordinates: 32.887459, -117.177844
 View Direction: Southwest

Photo



Caption Equipment storage area on Carroll Canyon Road and I-805.

Photo Attributes Capture Date/Time: Wed Nov 01 2017 08:42:37 GMT-07:00
 Coordinates: 32.889509, -117.202138
 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
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	Small amounts of litter were noted in many spots. This may be picked up at the end of shift or may be non-job related.
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?	Met Requirements
Q6 Notes	
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?	Needs Correction
Q7 Notes	Gaps and improper placement of fiber rolls were noted along Pomerado Road work sites. LEI and SWPPP monitor were informed and began taking action immediately. LEI noted there is a chance of rain this weekend.
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?	Needs Correction
Q9 Notes	A damaged and ineffective drip pan was observed and crew was approached in addressing the issue. No drips were noted.

Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Crew is conscious of need for vehicles to have fire control tools.
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	Native American and archaeology monitors observed monitoring excavation.
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
Q13 Notes	Staging area on Clayton Rd. has displaced enough parking spots that vehicles were parking illegally, in red zones and in the cone staging area. I mentioned this to EI, who told me these areas are permitted by City.
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

2017-11-03 AM Inspection Report

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

Inspection Date	2017-11-03
Start Time	08:07:00
End Time	17:00:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Trenching, vault installation, laying conduit in Pomerado Road, and vault work in Stonebridge Pkwy. Helicopter pulling sock line for P03, P04, P05, and P06.
Summary of Compliance Activities	Monitors spot checking where required. LEIs and safety reps present.
Were any issues encountered?	No

Photo Log

Photo



Caption Drip pans located under staged equipment on Semillon Blvd.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:50:26 GMT-0700 (PDT)
Coordinates: 32.915126, -117.069938
View Direction: North

Photo



Caption BMPs improperly installed at section 551+00 along disturbed area on Pomerado Road east of Fairbrook Road.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:40:41 GMT-0700 (PDT)
Coordinates: 32.909582, -117.074672
View Direction: Southwest

Photo



Caption BMPs improperly installed all along disturbed area at section 535+50 along Pomerado Road.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:33:39 GMT-0700 (PDT)
Coordinates: 32.906555, -117.078440
View Direction: South

Photo



Caption BMPs missing at section 517 + 50 on Pomerado Road east of Avenida Magnifica.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:24:24 GMT-0700 (PDT)
Coordinates: 32.905210, -117.083932
View Direction: East

Photo



Caption BMPs at section 507+25 on Pomerado Road are improperly installed.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:13:38 GMT-0700 (PDT)
Coordinates: 32.904341, -117.087111
View Direction: East

Photo



Caption BMPs at section 485+25 on Pomerado Road improperly installed Will not protect drainage basin.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 16:00:50 GMT-0700 (PDT)
Coordinates: 32.901749, -117.093512
View Direction: South

Photo



Caption BMPs still need to be trenched in place on Activity Road.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 15:05:12 GMT-0700 (PDT)
Coordinates: 32.896316, -117.133789
View Direction: Southwest

Photo



Helicopter pulling sock line to P04.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 13:03:58 GMT-0700 (PDT)
Coordinates: 32.921979, -117.040047
View Direction: Southeast

Photo



Adjusting guard structure off Stonebridge Parkway.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 12:54:05 GMT-0700 (PDT)
Coordinates: 32.922439, -117.039644
View Direction: Northwest

Photo



Caption Park closure notification notice for helicopter operations at Sycamore Canyon Park.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 11:48:54 GMT-0700 (PDT)
Coordinates: 32.922321, -117.039418
View Direction: Southwest

Photo



Caption Closure of sections of Sycamore Canyon Park during helicopter operations.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 11:46:01 GMT-0700 (PDT)
Coordinates: 32.922002, -117.040078
View Direction: Southeast

Photo



Caption Helicopter pulling sock line at P05.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 11:16:11 GMT-0700 (PDT)
Coordinates: 32.921338, -117.031174
View Direction: Southeast

Photo



Caption Helicopter safety briefing at Stonebridge Staging Yard.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 08:59:32 GMT-0700 (PDT)
Coordinates: 32.921597, -117.030505
View Direction: North



Caption Helicopter landing at Stonebridge Staging Yard.

Photo Attributes Capture Date/Time: Fri Nov 03 2017 08:14:39 GMT-0700 (PDT)
 Coordinates: 32.921668, -117.030226
 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
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 used to wet areas down to control dust.
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?	N/A
Q5 Notes	Non-nesting season.
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q6 Notes	No water features present.
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?	Corrections Required
Q7 Notes	BMPs not installed correctly in disturbed areas. Will bring to attention of LEI and QSP.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements

Q9 Notes	Drip pans were paced under stored equipment.
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
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	Flaggers present. Barriers and cones were up. Observed 12 vehicles making illegal u-turns to avoid traffic delay on Pomerado Road.
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	Met Requirements
Q15 Notes	Helicopter operations were within approved plan limits and went smoothly.
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