

PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: January 22, 2018
To: Billie Blanchard, CPUC Project Manager
From: Sheila Hoyer, CPUC Monitoring Supervisor
Subject: Weekly Report #54 – January 8 to January 13, 2018

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 January 8 to January 13, 2018

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): Dave Flietner

STAGING YARDS

Summary of Activity:

Stonebridge Staging Yard:

1. Delivering equipment; inspecting BMPs; and demobilizing equipment.

Driving Range Staging Yard:

1. Delivering equipment and inspecting 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 inspecting BMPs.

Underground Transmission Line:

2. There were no nighttime underground construction activities during this reporting period.
3. Daytime construction:
 - a. Segment 5 in Sections 1 through 18 (approximately at Stations 14+00 to 311+00): Splicing and bracketing within vaults; saw cutting; excavating; installing conduit; encasing; backfilling; and asphalt paving.
 - b. P03: Excavating 138-kV trench; installing conduit; encasing; and backfilling the 230-kV and 138-kV trenches.

Overhead Transmission Line:

1. P03: No activity.
2. P04: No activity.
3. P05: No activity.
4. P06: No activity.
5. CC MM CP: Work occurred on the ADSS line to the Peñasquitos substation.

Peñasquitos Substation:

1. Work occurred on the ADSS line from the substation to CC MM CP.

Sycamore Substation:

1. Excavating; installing conduit; and backfilling.

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, paleontological, and Native American monitors were on site for ground-disturbing activities in areas with a moderate to high potential of encountering resources. Full-time archaeological, Native American, and paleontological monitoring of trenching and vault excavation towards the east side of the project continued in areas of high potential for archaeological resources and paleontologically sensitive deposits. Potholing activities, by use of a vacuum method, continued during the week; these activities were spot-checked, as needed. No night monitoring occurred during this reporting period. Monitoring was discontinued at night because activities were limited to areas that were previously disturbed by construction or are in disturbed soil/fill material where the potential to encounter archaeological or paleontological resources is low. Cultural monitoring teams and paleontological monitors observed trenching and vault excavations along Pomerado Road and Stonebridge Parkway, and near P03. No cultural or paleontological resources were observed during this reporting period.
4. No 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 Saturday, from 8:00 am to 4:00 pm. Daytime overhead construction activities occurred Monday through Saturday, from 7:00 am to 7:00 pm. Daytime construction activities on Stonebridge Parkway occurred Monday through Friday from 9:00 am to 3:30 pm except on January 11, 2018. Crews worked past permitted hours along Stonebridge Parkway for safety concerns related to rain creating voids within the trench walls. Crews backfilled the voids with slurry and completed work at approximately 5:00 p.m. Traffic control was lifted in the area by 5:10 p.m. The contractor notified the City of the work, and the City provided permission for work activities performed past TCP permit hours. Daytime and nighttime construction activities occurred in accordance with the City of San Diego approved Traffic Control Permits and Noise Permits.
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. Pre-rain inspections were conducted on January 8, 2018, and the post rain inspection was conducted on January 13, 2018. On January 13, 2018, approximately 3.40 inches of precipitation was recorded in the rain gauge at the Stonebridge Staging Yard, and approximately 2.62 inches of precipitation was recorded in the rain gauge at the Driving Range Staging Yard. Per the City's request, storm drain inlet BMPs were removed on January 8, 2018, to prevent flooding and were re-installed on January 9, 2018. 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.
9. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,651 project personnel have received the required SEAP training, and 1,547 project personnel have received the UXO training.
10. There were no Compliance Level Incidents during this reporting period.
11. No complaints were received during this reporting period.

Agency Representatives during Construction (other than CPUC EMs): None

CPUC NOTICES TO PROCEED (NTPs)

Table 1 summarizes the CPUC NTP activity for the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project to date.

Table 1 CPUC NTPs

| NTP # | Date Submitted | Date Issued | Segment # | Description |
|-------|----------------|-------------|------------------------|---|
| 1 | 12/05/16 | 12/29/16 | N/A | Mobilize and begin operations at the construction staging yards. |
| 2 | 01/23/17 | 02/07/17 | Segment B | Construct the underground portion of the Project from Sycamore Substation to Structure P03, and from Structure P05 to Structure CC MM CP. |
| 3 | 02/03/17 | 02/27/17 | Segment A Segment C | <ol style="list-style-type: none"> Overhead construction from Sycamore Substation to Structure P06 Overhead construction from Structure CC MM CP to the Peñasquitos Substation Deepwell AC mitigation installation Construction activities at Sycamore Canyon and Peñasquitos Substations |

MINOR PROJECT REFINEMENT & TEMPORARY EXTRA WORKSPACE REQUESTS

Tables 2 and 3 summarize the Minor Project Refinements (MPRs) and Temporary Extra Workspace (TEWS) Requests have been submitted to date.

Table 2 Minor Project Refinement (MPR) Requests

| MPR Request | Date Submitted | Date Issued | Segment # | Description |
|-------------|----------------|-------------|---------------|--|
| #1 | 12/06/16 | 1/11/17 | Segment A | Underground 230-kV getaway from Sycamore Substation to Structure P03. |
| #2 | 01/17/17 | 01/24/17 | Segment B | Realignment of the 230-kV underground transmission line from Miramar Road north on Black Mountain Road and west on Activity Road. |
| #3 | 03/06/17 | 03/08/17 | Segment A | Provides temporary power to the SDG&E trailer at the Stonebridge Staging Yard through the existing power box located outside of the existing project boundary. |
| #4 | 04/18/17 | 04/20/17 | Segment B | Modifies the approved 2.61-acre Vulcan Mine Yard location approximately 884 feet to the west to an approximately 1.71-acre paved area. |
| #5 | 07/10/17 | 07/11/17 | Segment B | Establishes staging yards along southern perimeter of Pomerado Road and temporary work spaces north of P05 and P06 |
| #6 | 08/03/17 | 08/04/17 | Segment B | Establishes staging yards along southern and northern perimeters of Pomerado Road |
| #7 | 08/25/17 | 08/28/17 | Segments B, C | Establishes a staging yard at the southwest corner of the intersection of Pomerado Road and Avenue of Nations (previously approved in TEWS #1), and extends the temporary work space surrounding Structure E40 |

| MPR Request | Date Submitted | Date Issued | Segment # | Description |
|-------------|----------------|-------------|--------------------|--|
| #8 | 09/12/17 | 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. |
| #10 | 11/29/17 | 11/29/17 | Segment B | Authorizes a newly identified underground route option for the crossing of Interstate-15, using a tunnel bore machine to install the 230-kV line |
| #11 | 11/22/17 | 11/29/17 | Segment A | Adds approximately 0.13 acre of temporary work space to accommodate the installation of the 138-kV and 230-kV trench packages north of Sycamore Canyon Substation |

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 Boulevard and Wateridge Circle |
| #4 | 12/13/17 | 12/14/17 | C | Temporary Work Space for a helicopter landing zone located within an asphalt-covered parking lot at 6925 Lusk Boulevard |
| #5 | 12/27/17 | 12/29/17 | A | Temporary Work Space to mobilize and stage a large crane that will be used to lift and install a vault located at station 676+00 on Stonebridge Parkway |

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 |

| Type | Date | Location | Description |
|-----------|------------|-----------|---|
| 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

2018-01-10 AM Inspection Report

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

| | |
|------------------------------------|---|
| Inspection Date | 2018-01-10 |
| Start Time | 09:30:00 |
| End Time | 13:35:00 |
| Monitor Name | Dave Flietner |
| Organization | Panorama Environmental, Inc. (Panorama) |
| Summary of Construction Activities | Crews were doing post-storm remedial work (pumping water, removing damaged conduit) as well as trenching and vault work. |
| Summary of Compliance Activities | Survey conducted during tail end of storm event (still sprinkling). I observed archaeology monitor; he told me Native American and paleontology monitors were also on site. SWPPP monitor was anticipated later in day. |
| Were any issues encountered? | No |

Photo Log

Photo



Caption Straw wattles overtopped by sediment, rills in disturbed area below BMPs at PO4.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 13:10:19 GMT-0800 (PST)
Coordinates: 32.919946, -117.032391
View Direction: Northwest

Photo



Caption Erosion control BMPs below main work area of PO4 intact, with minimal or no sedimentation below them.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 13:07:03 GMT-0800 (PST)
Coordinates: 32.919955, -117.032444
View Direction: East

Photo



Caption Sedimentation and rills below BMPs at PO4.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 13:03:42 GMT-0800 (PST)
Coordinates: 32.920027, -117.032405
View Direction: East

Photo



Caption Erosional rills through disturbed area off PO4 site.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 13:01:26 GMT-0800 (PST)
Coordinates: 32.920065, -117.032546
View Direction: Southeast

Photo



Caption Point where sediments from PO4 went from disturbed area into native vegetation.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 12:59:23 GMT-0800 (PST)
Coordinates: 32.92032, -117.032472
View Direction: South

Photo



Caption Offsite. sedimentation extends approx. 150 ft beyond disturbed area at PO4.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 12:56:44 GMT-0800 (PST)
Coordinates: 32.9204, -117.032654
View Direction: Southeast

Photo



Caption Apparent limit of offsite sediment deposition from PO4 (no impact to waters).

Photo Attributes Capture Date/Time: Wed Jan 10 2018 12:52:48 GMT-0800 (PST)
Coordinates: 32.920519, -117.032722
View Direction: Southwest

Photo



Caption Very minor sediment deposition beyond erosion control BMPs off south side of PO4.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 12:45:05 GMT-0800 (PST)
Coordinates: 32.919365, -117.032169
View Direction: Northeast

Photo



Caption No detectable sedimentation at low point in access road to PO6.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:51:32 GMT-0800 (PST)
Coordinates: 32.922784, -117.042933
View Direction: Northwest

Photo



Caption Minor sediment deposition (20 sq ft) off PO6 access road.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:48:30 GMT-0800 (PST)

Coordinates: 32.92265, -117.043735
View Direction: South

Photo



Caption Erosion control BMPs effective at PO6.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:43:21 GMT-0800 (PST)
Coordinates: 32.923096, -117.044016
View Direction: Southwest

Photo



Caption Hydromulch and straw wattles at PO6.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:41:11 GMT-0800 (PST)
Coordinates: 32.922754, -117.04391
View Direction: North

Photo



Caption Erosion control BMPs effective at PO5 (no sediment ran off site).

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:36:28 GMT-0800 (PST)
Coordinates: 32.92276, -117.042526
View Direction: North

Photo



Caption Erosion control BMPs effective at PO4.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:29:55 GMT-0800 (PST)
Coordinates: 32.922404, -117.04238
View Direction: Northeast

Photo



Caption Erosion control BMPs at bottom of PO5 site were effective.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:24:26 GMT-0800 (PST)

Photo



Caption Storm drain at bottom of hill on Stonebridge uncovered during rain event to prevent water back-ups.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 11:16:42 GMT-0800 (PST)
Coordinates: 32.921696, -117.047328
View Direction: Southeast

Photo



Caption Storm drain cover in place and intercepting sediments on Downing Lane at Stonebridge Parkway.

Photo Attributes Capture Date/Time: Wed Jan 10 2018 10:31:18 GMT-0800 (PST)
Coordinates: 32.922765, -117.059303
View Direction: North

Photo



Caption Removing stormwater from trench on Pomerado Road corner.
 Photo Attributes Capture Date/Time: Wed Jan 10 2018 09:44:37 GMT-0800 (PST)
 Coordinates: 32.921823, -117.062265
 View Direction: West

Daily Checklist

| | |
|--|--|
| Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas? | Met Requirements |
| Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate? | Met Requirements |
| Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)? | N/A |
| Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)? | Met Requirements |
| Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately? | N/A |
| Q6 – Water Features and Aquatic Habitat: Were water features avoided? | Met Requirements |
| Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately? | Met Requirements |
| Q7 Notes | In general, erosion control BMPs held up well after major rain (1.7 inches at Airport) event. BMPs were braced at PO4, and sediments apparently ran into native vegetation off site, but not onto jurisdictional waters. |
| Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately? | Met Requirements |
| Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately? | Met Requirements |
| Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site? | Met Requirements |
| Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required? | Met Requirements |
| Q11 Notes | Monitors present on work 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 |
| 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 |

2018-01-12 AM Inspection Report

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

| | |
|------------------------------------|---|
| Inspection Date | 2018-01-12 |
| Start Time | 11:33:00 |
| End Time | 15:33:00 |
| Monitor Name | Dave Flietner |
| Organization | Panorama Environmental, Inc. (Panorama) |
| Summary of Construction Activities | Trenching on Stonebridge Parkway, repaving on Pomerado Road, vault work throughout the project, and cable pulling at CC MM CP took place. |
| Summary of Compliance Activities | I observed Native American and archaeology monitors at an excavation area on Stonebridge. |
| Were any issues encountered? | No |

Photo Log

Photo



Caption Sediment flow past last project BMPS at bottom of roadway below CC MM CP site. Appears to be minor portion of total sediment deposition.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 15:09:41 GMT-0800 (PST)
Coordinates: 32.889043, -117.202663
View Direction: Northeast

Photo



Caption Two sediment sources above jw: from project (foreground, 2 ft x 3 in.) and (fenced) I-805 off-ramp ROW (background, 2 ft x 6 in).

Photo Attributes Capture Date/Time: Fri Jan 12 2018 15:07:57 GMT-0800 (PST)
Coordinates: 32.888862, -117.202928
View Direction: North

Photo



Caption Sediment flow into riparian area adjacent to jurisdictional water.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 15:05:42 GMT-0800 (PST)
Coordinates: 32.888725, -117.202909
View Direction: South

Photo



Caption Point of discharge into CC MM CP site. Wattles that had been in place were removed after being overran, per foreman.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 14:59:53 GMT-0800 (PST)
Coordinates: 32.889928, -117.203181
View Direction: East

Photo



Caption Erosion gully breached BMPs at CC MM CP. Series of wattles and plastic had been in place per foreman,

Photo Attributes Capture Date/Time: Fri Jan 12 2018 14:57:59 GMT-0800 (PST)
Coordinates: 32.889889, -117.203265
View Direction: West

Photo



Caption Vault work on Arjons Drive.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 14:31:44 GMT-0800 (PST)
Coordinates: 32.894522, -117.147966
View Direction: Southeast

Photo



Caption Traffic control for vault work on Marilani Road.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 14:23:34 GMT-0800 (PST)

Photo



Caption Vault work on Marilani Lane.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 14:18:46 GMT-0800 (PST)
Coordinates: 32.895855, -117.138078
View Direction: Southwest

Photo



Caption Vault work on Activity Road and Camino Ruiz.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 13:55:04 GMT-0800 (PST)
Coordinates: 32.89615, -117.134369
View Direction: East

Photo



Caption Cable stringing site on Activity Road.
Photo Attributes Capture Date/Time: Fri Jan 12 2018 13:45:53 GMT-0800 (PST)
Coordinates: 32.897072, -117.128471
View Direction: Southeast

Photo



Caption Mandreling site on Pomerado Road at Fairbrook Road.
Photo Attributes Capture Date/Time: Fri Jan 12 2018 13:33:30 GMT-0800 (PST)
Coordinates: 32.907798, -117.07637
View Direction: East

Photo



Caption Traffic control for vault work on Pomerado Road at Semillon Boulevard.
Photo Attributes Capture Date/Time: Fri Jan 12 2018 13:26:53 GMT-0800 (PST)
Coordinates: 32.916084, -117.069525
View Direction: North

Photo



Caption Repaving water pipe break site on Pomerado Road corner.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 13:09:45 GMT-0800 (PST)
Coordinates: 32.921716, -117.062435
View Direction: Northeast

Photo



Caption Wetting vegetation prior to welding trench plates.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 12:42:08 GMT-0800 (PST)
Coordinates: 32.922726, -117.058615
View Direction: Northeast

Photo



Caption Completion of trench work on Pomerado Road.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 12:37:56 GMT-0800 (PST)

Photo



Caption Rinse water from concrete mixer captured on site.

Photo Attributes Capture Date/Time: Fri Jan 12 2018 12:18:41 GMT-0800 (PST)
Coordinates: 32.921765, -117.048523
View Direction: North

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 | Waiting trucks did not idle excessively. |
| Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)? | N/A |
| Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)? | Met Requirements |
| Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately? | N/A |
| Q6 – Water Features and Aquatic Habitat: Were water features avoided? | Corrections Required |
| Q6 Notes | I observed sediment deposition from the CC MM CP site to the edge of a riparian area (poison oak precluded further investigation). It appears that massive inflows from a culvert overran the riprap, straw wattles, and plastic lining that were in place. |
| 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 | Damaged/ destroyed erosion control BMPs at CC MM CP need replacement (I understand this will happen next week; no rain is imminent). |
| Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately? | Met Requirements |
| Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately? | Met Requirements |
| Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site? | Met Requirements |

Q10 Notes

I noted fire control tools at all work areas, including each vault work site throughout alignment.

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

Met Requirements

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

Met Requirements

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

Met Requirements

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

Met Requirements

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

N/A

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

Met Requirements

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

Met Requirements