

SDG&E SALT CREEK SUBSTATION PROJECT

CPUC MONITORING SUMMARY REPORT

January, 2017

PURPOSE

This report provides a summary of construction and environmental compliance activities that were documented during the month of January, 2017, for the San Diego Gas and Electric (SDG&E) Salt Creek Substation Project, as described in the Final Environmental Impact Report (FEIR) and Mitigation Monitoring Compliance and Reporting Program (MMCRP) developed for the project.

SUMMARY OF CONSTRUCTION ACTIVITIES

Construction activities during this reporting period included:

- **Developing site surfaces.** Conducting earthwork, installation of additional BMPs, cleaning out silt fences and check dams, installation of base rock and paving on Access Road A, exporting excess dirt.
- **Wall and fencing construction.** Power-washing and application of water-proofing and anti-graffiti coating on the masonry wall and Verdura wall. Repair of perimeter fence.
- **Electrical work.** Trenching, conduit installation and slurry pour for 12-kV on Hunte Parkway.
- **Road work.** Rock installation on temporary access road, preliminary grading, curb and gutter work, v-ditch excavation and installation on Access Road A; excavation and installation of vaults on Hunte Parkway.
- **Substation work.** Building pads, equipment pad framing, ground-grid trenching, 69-kV trenching, conduit installation, concrete pouring, vault installation and control room roof installation. Grading and installation of base rock, installation of oil-detention basin cable railing, and fence installation around substation equipment pads.

SUMMARY OF COMPLIANCE ACTIVITIES

Panorama staff conducted site visits on January 3rd, 4th, 6th, 10th, 12th, 18th, 20th, 24th, 26th, 27th, and 31st. The Daily Inspection Reports for the site visits are available in Attachment A. SDG&E summarized their environmental compliance activities in their Weekly Compliance

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Reports, which are provided in Attachment B. No incidents were reported by the CPUC and six were reported by SDG&E. The total record of incidents for the reporting period is provided in Table 1 below.

Table 1: Record of Incidents

Incident Level	CPUC Period Total	CPUC Project Total	SDG&E Period Total	SDG&E Project Total
Level 1: Occurrence	0	8	3 ¹	30 ¹
Level 2: Minor Problem	0	3	3	8
Level 3: Compliance Issue	0	1	0	0
Level 4: Noncompliance	0	0	0	0
Total	0	12	6 ¹	38 ¹
Safety Incidents				
Personnel and Contractors	0	0	0	0
Public Complaints				
Received by	0	0	0	0

¹SDG&E reports minor fluid leaks as Level 1 Occurrences

Air Quality

Water trucks were used to control dust during earth moving activities. No winds occurred that were higher than 20 mph and no visible dust was recorded. Stockpiles on site were exported, and all pavement was kept clean during this monitoring period. Vehicle and equipment logs were maintained.

Biological Resources

Construction occurred within the project limits of disturbance. No special-status species were observed during the monitoring period.

On January 9th, two sets of truck-tire tracks were observed outside the limits of the western-most of the two transmission access roads near the Project east gate. One set of tracks created a rut approximately 3-feet outside the eastern boundary of the road in the area between the two roads. The other set of tracks went 3-feet outside the western boundary of the access road, opposite to the first set of tracks. The LEI inspected the area and verified that no special-status plants or other sensitive species were impacted by the incident. As a result of this non-compliance, the crews were reminded at the next tailboard to stay within the boundaries of the Project access roads at all times. Delineation of the access road boundaries will also be enhanced with staking to emphasize the importance of remaining within the limits of the access road. This was recorded by SDG&E as a Level 2: Minor Problem.

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On January 18th, a haul-truck was observed going outside the limits of the western-most of the two transmission access roads near the Project east gate in order to pass an oncoming vehicle in the road. No special-status species were impacted. Crews will be reminded at tailboard meetings to stay within the boundaries of the Project access roads at all times. To prevent a recurrence of the problem, a second flagger will be used at the Project east gate to help direct traffic on wet days when the east road is closed and the west road is being used for two-way traffic. This was recorded by SDG&E as a Level 2: Minor Problem.

On January 25th, two sets of truck tracks were found outside the limits of the western-most of the two transmission access roads near the Project east gate. No special-status species were impacted. To prevent a recurrence of the problem, on days that only the west access road is in use, the contractors will have a flagger at each end of the road (at Hunte Parkway and the east project gate) controlling traffic to prevent two vehicles from meeting in the middle. This was recorded by SDG&E as a Level 2: Minor Problem.

Cultural and Paleontological Resources

Cultural and Native American monitors were on site on January 21st when there was a potential for cultural resources during repairs to the temporary fence that was damaged by a storm event. Cultural and Native American monitors were on call the remaining days of construction because excavations were only occurring within fill material and native material previously graded to at least 10 feet below the surface, where the potential for cultural or archeological resources was extremely low. The paleontological monitor was on site on January 3rd through 6th, 9th, 10th, 13th, 16th through 18th, 24th through 27th, and 30th, during trenching for 69-kV conduit installation. The paleontological monitor was on call during the rest of the reporting period, as construction activities did not include excavation in native material. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

Fueling was conducted in appropriate areas, and equipment and vehicles were checked for leaks.

On January 10th, a trench-shoring truck leaked approximately 1 quart of hydraulic fluid onto the asphalt at the 12-kV trenching site on Hunte Parkway. A Southern contracting crew immediately contained and cleaned up the leak by spreading absorbent material from a spill kit on the hydraulic fluid. The crew then swept up the leak and properly disposed of it in the on site hazardous waste drum. This was recorded by SDG&E as a Level 1: Occurrence.

On January 30th, a haul truck leaked oil along the transmission access road and into the substation. Suffolk crews immediately cleaned up the spill and disposed of the contaminated rocks and soil in appropriate on site hazardous waste drums. This was recorded by SDG&E as a Level 1: Occurrence.

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Noise

On January 18th, a late delivery resulted in crew working until 8:30 p.m. to complete a slurry pour in the substation 69kV trench. To prevent recurrence of the problem, it was noted in following tailboards that deliveries need to occur on time to allow for work within the approved work hours. SDG&E reported this as a Level 1: Occurrence.

Clean-up of the haul-truck oil leak on January 30th concluded at 7:45pm, which complies with the permissible hours for construction noise on weekdays (7:00 a.m. to 10 p.m.) as outlined in the City of Chula Vista Municipal Code.

The remainder of the construction activities during this reporting period occurred Monday through Friday, between the hours of 7:00 a.m. and 7:00 p.m. and Saturdays between 8:00 a.m. and 4:00 p.m. No construction occurred on January 2nd, 19th, 20th, or 23rd. No noise complaints were received.

Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented, and general traffic measures were adhered to. Project personnel parked personal vehicles within designated personal vehicle parking areas within the project limits.

On January 11th, traffic control barriers and signage on Hunte Parkway were reconfigured to open the left-turn lane to through traffic, and close-off the remaining east-bound lanes to accommodate the remaining 12-kV trench work to be done within the area.

Storm Water Compliance

During this reporting period, soil and erosion control best management practices (BMPs) were maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP) and SDG&E Water Quality Construction BMP Manual.

The Qualified SWPPP Practitioner conducted weekly and pre- and post-rain event BMP inspections on January 3rd through 7th, 9th, 10th, 12th through 14th, 16th through 18th, and 23rd through 27th.

There were no SWPPP deficiencies observed during this reporting period.

Safety

No safety incidents occurred during this reporting period.

Worker Environmental Awareness Program

Approximately 50 personnel attended the supervisor-level WEAP/SWPPP/FIRE Training on June 24th, and approximately 510 project personnel have received the training on site. All attendees received a hard-hat sticker proving completion of the training, which is being worn at all times while on site.

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RECORD OF MMCRP REQUESTS AND AUTHORIZATIONS

Notice to Proceed (NTP)

NTP Number	Date Requested	Date Authorized	Description
1	06/10/2016	06/21/2016	The NTP was issued with the conditions that SDG&E shall submit and address CPUC comments on the Landscape and Irrigation Plan and Temporary Impact Restoration Plan no less than 120 days prior to acquisition of landscape materials, and the Spill Prevention, Control, and Countermeasure Plan be complete at least 30 days prior to transformer installation. The Special-Status Plant Mitigation will be revised and implemented to the satisfaction of the CPUC.

Minor Project Refinements (MPRs)

MPR Number	Date Requested	Date Authorized	Description
1	7/12/2016	7/15/2016	MPR #1 modified the approved project by increasing the limits of disturbance by 0.55 acres in the northwest corner of SDG&E's property, adjacent to Hunte Parkway. SDG&E proposed MPR #1 to allow for easier mobility within the northwest corner for installation of the temporary construction fence, as well as allow for the permanent underground connection of the recycled water service lateral and the fire water service lateral. The change in LOD also allowed for the temporary recycled water high line for construction.
2	8/19/2016 Revised 9/02/2016	9/06/2016	MPR #2 modified the project by increasing the limits of disturbance by 0.16 acres in the east portion of SDG&E's property within SDG&E's transmission corridor. SDG&E proposed MPR #2 to allow for additional parking closer to the substation perimeter gate, once the Hunte Parkway parking is inaccessible during the construction of the access road to Hunte Parkway.
3	8/23/2016	8/25/2016	MPR #3 modified the approved project by increasing the limits of disturbance by 0.01 acre in the east portion of SDG&E's property and within the SDG&E transmission corridor. SDG&E proposed MPR #3 to allow trucks that are dropping off imported soil to turn from the SDG&E's existing access road within the transmission corridor onto the SDCWA access road within the substation property. Due to the high frequency of trucks arriving from the SDG&E access road (twelve trucks per hour), it was necessary that there was a safe location for the trucks to turn onto the SDCWA access road.
4	10/21/2016		It was determined MPR #4 was not required.

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MPR Number	Date Requested	Date Authorized	Description
5	10/20/2016	10/21/2016	MRP #5 modified approved MPR #1 by changing the fire service lateral line location to improve the structural stability of the line. The new location of the fire service lateral line is approximately 100 feet northeast of the original location that was approved through MPR #1. The new location crosses the property boundary closer to the transmission corridor within the installed temporary construction fence.
6	12/15/2016	12/15/2016	MPR#6 authorized placement of 5 tons of 6-inch rock in a large rill that had formed above the catch basin at SD-Line-A1. MPR #6 was implemented as an emergency erosion control best management practice (BMP). The rock was placed between the project limit fence and the access road. The rock was needed to reduce the storm water velocity in the rill, and minimize soil erosion.
7	01/13/17	01/17/17	MPR #7 authorized the creation of a concrete spillway above the SD-Line-A1 catch basin, a 50-foot-long by 10-foot-wide concrete road with an attached brow ditch, and placement of 5 tons of 6-inch rock in the large rill between the upper and lower transmission corridor roads. The spillway, road, brow ditch, and rock will be used to reduce the stormwater velocity in the rill, and minimize the amount of soil erosion.

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ATTACHMENT A

CPUC DAILY INSPECTION REPORTS

2017-01-03 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-03
Start Time	11:25:00
End Time	13:57:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Internal site construction, road work in Hunte Parkway and concrete truck delivery.
Summary of Compliance Activities	LEI and Paleo monitors were onsite actively monitoring for compliance.
Were any issues encountered?	No

Photo Log

Photo



Caption Southern outfall

Photo Attributes Capture Date/Time: Tue Jan 03 2017 13:32:26 GMT-0800 (PST)
Coordinates: 32.618823, -116.948176
View Direction: West

Photo



Caption Brow ditch

Photo Attributes Capture Date/Time: Tue Jan 03 2017 13:15:22 GMT-0800 (PST)
Coordinates: 32.619183, -116.947187
View Direction: North

Photo



Caption Brow ditch with water along eastern boundary

Photo Attributes Capture Date/Time: Tue Jan 03 2017 13:10:32 GMT-0800 (PST)
Coordinates: 32.619329, -116.947352
View Direction: South

Photo



Caption Offsite erosion area, previously reported. Area of siltation grew by about 10-12 feet since original photo was taken.

Photo Attributes Capture Date/Time: Tue Jan 03 2017 13:01:53 GMT-0800 (PST)
Coordinates: 32.618581, -116.948208
View Direction: North

Photo



Caption Past erosion, no new signs of erosion. Picture taken from offsite.

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:57:02 GMT-0800 (PST)
Coordinates: 32.618302, -116.949052
View Direction: East

Photo



Caption Trench work in Hunte Parkway

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:50:36 GMT-0800 (PST)
Coordinates: 32.618758, -116.951584
View Direction: North

Photo



Caption Northern access road

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:40:56 GMT-0800 (PST)
Coordinates: 32.619761, -116.950059
View Direction: West

Photo



Caption Trench work complete

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:38:07 GMT-0800 (PST)
Coordinates: 32.619875, -116.948686
View Direction: North

Photo



Caption Slope erosion on both slopes

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:36:32 GMT-0800 (PST)
Coordinates: 32.619675, -116.948253
View Direction: Southwest

Photo



Caption Access road and personal vehicle parking

Photo Attributes Capture Date/Time: Tue Jan 03 2017 12:33:52 GMT-0800 (PST)
 Coordinates: 32.619095, -116.947301
 View Direction: North

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q1 Notes	In compliance
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 required?	Met Requirements
Q2 Notes	In compliance
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	Met Requirements
Q3 Notes	In compliance
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	In compliance
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	In compliance
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q6 Notes	In compliance
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	Active maintenance of BMPs ongoing. Note offsite discharge/erosion area continues to lengthen
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements

Q8 Notes	In compliance
Q9 – Hazardous Materials and Waste Management: (b) Were 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	In compliance
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	In compliance
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	In compliance
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q12 Notes	In compliance
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q13 Notes	In compliance, traffic safety crew working along Hunte Parkway
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	In compliance
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements
Q15 Notes	In compliance

2017-01-04 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-04
Start Time	10:45:00
End Time	13:15:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Laying base for Access Road A, continuing with vault work on Hunte Parkway, hauling dirt offsite, finishing oil detention basin. Installing roof on control shelter and continuing with foundations for substation.
Summary of Compliance Activities	LEI onsite. Paleo, cultural and Native American monitors on call.
Were any issues encountered?	No

Photo Log

Photo



Caption Site overview.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:38:47 GMT-0800 (PST)
Coordinates: 32.618991, -116.951193
View Direction: Southeast

Photo



Caption Laying base rock on Access Road A.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:37:03 GMT-0800 (PST)
Coordinates: 32.618901, -116.951352
View Direction: East

Photo



Caption Vault work on Hunte Parkway

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:35:06 GMT-0800 (PST)
Coordinates: 32.618793, -116.951732
View Direction: North

Photo



Caption Erosion on center west slope.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:24:49 GMT-0800 (PST)
Coordinates: 32.618679, -116.949627
View Direction: East

Photo



Caption Erosion on west slope.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:22:27 GMT-0800 (PST)
Coordinates: 32.618600, -116.949300
View Direction: East

Photo



Caption Straw wattle compromised by soil buildup on NE slope by construction trailer.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:17:08 GMT-0800 (PST)
Coordinates: 32.619152, -116.948327
View Direction: Northwest

Photo



Caption Erosion rills on NE slope by construction trailer.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 12:14:56 GMT-0800 (PST)
Coordinates: 32.619310, -116.948405
View Direction: Northwest

Photo



Caption Roofing for control shelter.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 11:37:32 GMT-0800 (PST)
Coordinates: 32.619231, -116.949620
View Direction: East

Photo



Caption New curb and gutter inside the substation pad area.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 11:35:05 GMT-0800 (PST)
Coordinates: 32.619344, -116.949877
View Direction: North

Photo



Caption Offsite erosion from drain outflow on south slope.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 11:10:54 GMT-0800 (PST)
Coordinates: 32.618734, -116.948215
View Direction: South

Photo



Caption Offsite erosion.

Photo Attributes Capture Date/Time: Wed Jan 04 2017 11:00:40 GMT-0800 (PST)
Coordinates: 32.618263, -116.946816
View Direction: Northeast

Photo



Caption Two more erosion gullies have formed from offsite flows.
Photo Attributes Capture Date/Time: Wed Jan 04 2017 10:57:14 GMT-0800 (PST)
Coordinates: 32.618466, -116.946787
View Direction: Northwest

Photo



Caption Erosion increasing from offsite flows.
Photo Attributes Capture Date/Time: Wed Jan 04 2017 10:55:47 GMT-0800 (PST)
Coordinates: 32.618408, -116.946752
View Direction: South

Daily Checklist

- | | |
|---|------------------|
| Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 | Met Requirements |

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 required?

Q2 Notes	Site was still damp from recent rains. Water truck was not present.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	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
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Corrections Required
Q7 Notes	Offsite drainage from outfall and from upper area of project site will need to be addressed.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Monitors were on call. No new trenching or ground disturbance today.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	Seven workers received WEAP training this morning.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

2017-01-06 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-06
Start Time	07:00:00
End Time	12:30:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Construction of substation foundations, minor grading for Access Road A, and work on vaults in Hunte Parkway were the main activities.
Summary of Compliance Activities	LEI, QSP, and paleontology monitor were on site. No sensitive resources or problems were encountered.
Were any issues encountered?	No

Photo Log

Photo



Caption Pin flags placed at lower limits of previous sediment deposition as reference points for future observations.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 12:13:32 GMT-0800 (PST)
Coordinates: 32.618555, -116.948246
View Direction: Northeast

Photo



Caption Main rill exiting site unchanged by rain event.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 12:06:24 GMT-0800 (PST)
Coordinates: 32.618647, -116.946775
View Direction: Southeast

Photo



Caption Sediment removed from above straw wattle on east slope.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 11:09:56 GMT-0800 (PST)
Coordinates: 32.619615, -116.948386
View Direction: Southeast

Photo



Caption Sediment buildup behind lowest row of fiber rolls on west slope was removed.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 10:54:08 GMT-0800 (PST)
Coordinates: 32.618551, -116.94914
View Direction: North

Photo



Caption Gravel bag check dams captured sediment in main brow ditch.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 10:48:08 GMT-0800 (PST)

Coordinates: 32.618935, -116.950734
View Direction: West

Photo



Caption Water in detention basin now at surface.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 10:42:31 GMT-0800 (PST)
Coordinates: 32.619214, -116.950158
View Direction: Southeast

Photo



Caption Raising manholes before resurfacing Hunte Parkway.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 09:57:06 GMT-0800 (PST)
Coordinates: 32.618552, -116.952073
View Direction: East

Photo



Caption Traffic controls in place on Hunte Parkway.
Photo Attributes Capture Date/Time: Fri Jan 06 2017 09:50:30 GMT-0800 (PST)
Coordinates: 32.617344, -116.953745
View Direction: East

Photo



Caption Grading for road bed base in Access Road A.
Photo Attributes Capture Date/Time: Fri Jan 06 2017 09:45:15 GMT-0800 (PST)
Coordinates: 32.618686, -116.951552
View Direction: Northeast

Photo



Caption Flow diversion through disturbed area.
Photo Attributes Capture Date/Time: Fri Jan 06 2017 09:38:08 GMT-0800 (PST)
Coordinates: 32.620054, -116.94893
View Direction: North

Photo



Caption Paleontological monitor inspecting excavated soil.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 08:31:19 GMT-0800 (PST)
 Coordinates: 32.619608, -116.949161
 View Direction: East

Photo



Caption Erosion control devices below most active construction road were effective in 0.25" rainfall event.

Photo Attributes Capture Date/Time: Fri Jan 06 2017 07:05:08 GMT-0800 (PST)
 Coordinates: 32.619993, -116.948669
 View Direction: West

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 required?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	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 impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately? Met Requirements

Q7 Notes Sediment buildup behind fiber rolls in two areas was removed to minimize potential for sedimentation in predicted rain storm.

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

Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site? Met Requirements

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

Q11 Notes Paleontology monitor observed trenching in substation area. No sensitive resources detected.

Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required? Met Requirements

Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed? Met Requirements

Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project? Met Requirements

Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately? Met Requirements

2017-01-10 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-10
Start Time	10:57:00
End Time	12:57:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Internal site construction, and repairing road sections along Hunte Parkway.
Summary of Compliance Activities	LEI, paleo and stormwater monitors were onsite actively monitoring for compliance.
Were any issues encountered?	No

Photo Log

Photo



Caption Offsite erosion area

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:55:16 GMT-0800 (PST)
Coordinates: 32.618806, -116.948291
View Direction: South

Photo



Caption BMPS along fence line actively filtering sediment. No sediment offsite at this area.

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:53:52 GMT-0800 (PST)
Coordinates: 32.618983, -116.948039
View Direction: South

Photo



Caption Sediment near outfall should be removed before next storm.

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:25:22 GMT-0800 (PST)
Coordinates: 32.618788, -116.950769
View Direction: West

Photo



Caption Sediment that needs to be removed

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:24:11 GMT-0800 (PST)
Coordinates: 32.619035, -116.950523
View Direction: North

Photo



Caption Sealant being applied to walls

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:22:14 GMT-0800 (PST)
Coordinates: 32.619588, -116.950014
View Direction: Southwest

Photo



Caption Erosion near entrance, maintenance required

Photo Attributes Capture Date/Time: Tue Jan 10 2017 12:13:12 GMT-0800 (PST)
Coordinates: 32.618788, -116.946894
View Direction: Southwest

Daily Checklist

- | | |
|--|------------------|
| Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 required? | Met Requirements |
| Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)? | Met Requirements |
| Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)? | Met Requirements |
| Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately? | Met Requirements |
| Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)? | Met Requirements |
| Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately? | Met Requirements |
| Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately? | Met Requirements |
| Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site? | Met Requirements |
| Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (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 impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required? | Met Requirements |
| Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained | Met Requirements |

adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?

Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?

Met Requirements

Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?

Met Requirements

2017-01-12 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-12
Start Time	07:00:00
End Time	11:30:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Limited crew cut and removed asphalt in Hunte Parkway preparatory to trenching for conduits.
Summary of Compliance Activities	LEI was onsite and QSP inspector examined erosion control BMPs.
Were any issues encountered?	No

Photo Log

Photo



Caption Plates placed over excavation in street.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 10:44:59 GMT-0800 (PST)
Coordinates: 32.618778, -116.951798
View Direction: Northwest

Photo



Caption Sediment captures behind gravel bags at outflow on west side.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 09:21:57 GMT-0800 (PST)
Coordinates: 32.633752, -116.952245
View Direction: West

Photo



Caption Traffic controls in place on Hunte Parkway.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 08:35:19 GMT-0800 (PST)
Coordinates: 32.618846, -116.951946
View Direction: West

Photo



Caption Grinding pavement in Hunte Parkway for conduit trenches

Photo Attributes Capture Date/Time: Thu Jan 12 2017 08:31:12 GMT-0800 (PST)
Coordinates: 32.618628, -116.952066
View Direction: East

Photo



Caption Gully to east of site has not been repaired.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 08:21:25 GMT-0800 (PST)

Coordinates: 32.62009, -116.948715
View Direction: East

Photo



Caption Sediment plume to south of site unchanged.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 08:11:21 GMT-0800 (PST)
Coordinates: 32.618625, -116.947922
View Direction: West

Photo



Caption Straw wattle in place at low point near entrance.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 08:03:29 GMT-0800 (PST)
Coordinates: 32.618657, -116.947112
View Direction: West

Photo



Caption Sediment plume outside of south fence appears unchanged
Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:52:58 GMT-0800 (PST)
Coordinates: 32.618766, -116.948351
View Direction: South

Photo



Caption West slope shows no further erosion.
Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:48:07 GMT-0800 (PST)
Coordinates: 32.618903, -116.950314
View Direction: South

Photo



Caption Sediment at bottom of paved road detained onsite (note clean pavement beneath fence).
Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:38:03 GMT-0800 (PST)
Coordinates: 32.61923, -116.948198
View Direction: East

Photo



Caption Erosion control "burrito" with little sediment below it.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:32:59 GMT-0800 (PST)
Coordinates: 32.619717, -116.948881
View Direction: North

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:26:37 GMT-0800 (PST)
Coordinates: 32.618879, -116.951627
View Direction: Southeast

Photo



Caption Drip pan in place.

Photo Attributes Capture Date/Time: Thu Jan 12 2017 07:11:32 GMT-0800 (PST)

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 required?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	Coyote scat observed onsite. No evidence of food or garbage left out to attract wildlife.
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 impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	All erosion control BMPS are functioning. No increase in offsite rills or sediment deposits observed.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	No excavation into native soil occurring, so no monitors present.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q13 Notes	Crew waited until traffic control signage in place before starting work.
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	No new workers today.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

2017-01-18 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-18
Start Time	01:00:00
End Time	03:15:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Site construction including paving of main access road and storm water prevention maintenance.
Summary of Compliance Activities	LEI and paleo monitors onsite actively monitoring for compliance.
Were any issues encountered?	No

Photo Log

Photo



Caption Access road entry/silt fence that needs maintenance

Photo Attributes Capture Date/Time: Wed Jan 18 2017 21:55:19 GMT-0800 (PST)
Coordinates: 33.097461, -117.200317
View Direction: South

Photo



Caption New silt fence downslope of erosion area

Photo Attributes Capture Date/Time: Wed Jan 18 2017 21:54:31 GMT-0800 (PST)
Coordinates: 33.097366, -117.200072
View Direction: South

Photo



Caption Western outfall area

Photo Attributes Capture Date/Time: Wed Jan 18 2017 21:54:03 GMT-0800 (PST)
Coordinates: 33.097434, -117.200131
View Direction: East

Photo



Caption Sediment that needs to be removed

Photo Attributes Capture Date/Time: Wed Jan 18 2017 21:53:25 GMT-0800 (PST)
Coordinates: 33.097379, -117.200113
View Direction: West

Photo



Caption Paved access road

Photo Attributes Capture Date/Time: Wed Jan 18 2017 21:51:50 GMT-0800 (PST)
Coordinates: 33.097364, -117.199874
View Direction: West

Daily Checklist

- | | |
|---|------------------|
| Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 | Met Requirements |

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 required?

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

Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)? Met Requirements

Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately? Met Requirements

Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)? Met Requirements

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately? Met Requirements

Q7 Notes Maintenance crew onsite actively maintaining BMPs

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

Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site? Met Requirements

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

Q11 Notes Paleo monitor onsite

Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required? Met Requirements

Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed? Met Requirements

Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project? Met Requirements

Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately? Met Requirements

2017-01-20 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-20
Start Time	09:15:00
End Time	10:30:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	No construction activity took place due to rain.
Summary of Compliance Activities	No monitors were present due to lack of construction activity. I inspected site with Jim Dermody.
Were any issues encountered?	No

Photo Log

Photo



Caption Water flowing over gravel bags in brow ditch along sewer road (east part of site).

Photo Attributes Capture Date/Time: Fri Jan 20 2017 10:00:56 GMT-0800 (PST)
Coordinates: 32.619316, -116.948251
View Direction: South

Photo



Caption Water flowing around or over gravel bags in multiple locations.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:55:45 GMT-0800 (PST)
Coordinates: 32.61873, -116.948233
View Direction: West

Photo



Caption Water flowing off-site from Line B (south side) appears to be within acceptable opacity.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:55:06 GMT-0800 (PST)
Coordinates: 32.618771, -116.948203
View Direction: North

Photo



Caption BMPS near outfall on south side.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:50:24 GMT-0800 (PST)
Coordinates: 32.618723, -116.948333
View Direction: West

Photo



Caption BMP below largest disturbed area captured most sediment.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:47:13 GMT-0800 (PST)

Photo



Caption Sediment-laden water running off-site down from spot where gravel bags were circumvented.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:29:01 GMT-0800 (PST)
Coordinates: 32.618582, -116.946908
View Direction: East

Photo



Caption BMPs for runoff from side of east entrance road have been circumvented.

Photo Attributes Capture Date/Time: Fri Jan 20 2017 09:25:45 GMT-0800 (PST)
Coordinates: 32.618789, -116.946904
View Direction: West

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (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 required?	N/A
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	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	N/A

implemented adequately?

Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)? N/A

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately? Met Requirements

Q7 Notes Water flowing off-site at two designated outfall areas appeared to be within acceptable limits. BMPS did not appear adequate to capture sediment in brow ditch behind trailer with water flowing over bags. Placing additional bags discussed.

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

Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site? Met Requirements

Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required? N/A

Q11 Notes

Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required? N/A

Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed? Met Requirements

Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project? N/A

Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately? Met Requirements

2017-01-24 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-24
Start Time	10:01:00
End Time	11:56:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Limited construction personnel onsite. One crew doing internal site work (vault work).
Summary of Compliance Activities	LEI onsite actively monitoring for compliance. Maintenance work on storm water BMPs required in several locations throughout site.
Were any issues encountered?	No

Photo Log

Photo



Caption Detention basin

Photo Attributes Capture Date/Time: Tue Jan 24 2017 11:16:15 GMT-0800 (PST)
Coordinates: 32.619386, -116.950598
View Direction: South

Photo



Caption Silt fence repair needed

Photo Attributes Capture Date/Time: Tue Jan 24 2017 11:05:56 GMT-0800 (PST)
Coordinates: 32.618722, -116.950274
View Direction: Northwest

Photo



Caption Silt fence damage

Photo Attributes Capture Date/Time: Tue Jan 24 2017 11:01:28 GMT-0800 (PST)
Coordinates: 32.618255, -116.948934
View Direction: North

Photo



Caption Silt fence repair needed

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:58:56 GMT-0800 (PST)
Coordinates: 32.618235, -116.948645
View Direction: South

Photo



Caption Light BFM coverage

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:57:28 GMT-0800 (PST)
Coordinates: 32.618249, -116.948614
View Direction: North

Photo



Caption Flow going offsite from outfall area

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:54:04 GMT-0800 (PST)
Coordinates: 32.618747, -116.948146
View Direction: Southwest

Photo



Caption Erosion on road slope below construction trailer

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:50:03 GMT-0800 (PST)
Coordinates: 32.618941, -116.948054
View Direction: West

Photo



Caption Sediment that needs to be removed

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:46:30 GMT-0800 (PST)
Coordinates: 32.619196, -116.948170
View Direction: South

Photo



Caption Silt fence needs repair

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:45:34 GMT-0800 (PST)
Coordinates: 32.619410, -116.948291
View Direction: South

Photo



Caption Trash in brow ditch

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:34:19 GMT-0800 (PST)
Coordinates: 32.620036, -116.948908
View Direction: South

Photo



Caption Trash along eastern fence boundary

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:33:12 GMT-0800 (PST)
Coordinates: 32.620238, -116.948856
View Direction: South

Photo



Caption Access road erosion area

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:32:07 GMT-0800 (PST)
Coordinates: 32.620157, -116.948607
View Direction: East

Photo



Caption Brow ditch with no outlet

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:29:01 GMT-0800 (PST)
Coordinates: 32.619222, -116.947229
View Direction: North

Photo



Perimeter fence without green screening

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:28:28 GMT-0800 (PST)
Coordinates: 32.619198, -116.947202
View Direction: North

Photo



Site erosion along access road entrance

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:27:21 GMT-0800 (PST)
Coordinates: 32.618918, -116.947033
View Direction: Southeast

Photo



Caption Access road with safety/traffic control stationed at Hunte Parkway.

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:26:23 GMT-0800 (PST)
Coordinates: 32.618811, -116.946680
View Direction: North

Photo



Caption Offsite runoff and erosion

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:24:44 GMT-0800 (PST)
Coordinates: 32.618657, -116.946838
View Direction: Northeast

Photo



Caption Offsite detention basin and sediment trap

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:23:53 GMT-0800 (PST)
Coordinates: 32.618677, -116.946848
View Direction: Southeast

Photo



Caption Fence post failure

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:22:21 GMT-0800 (PST)
Coordinates: 32.618998, -116.947373
View Direction: North

Photo



Caption Southern slope with erosion.

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:20:10 GMT-0800 (PST)
Coordinates: 32.619000, -116.947919
View Direction: Northwest

Photo



Caption Offsite brow ditch by trailer

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:19:19 GMT-0800 (PST)
Coordinates: 32.618868, -116.947926
View Direction: North

Photo



Caption Secondary outfall - flow downstream is from western-most eroded area. No surface flow at the 2ndary outfall (foreground eroded area).

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:16:37 GMT-0800 (PST)
Coordinates: 32.618724, -116.948170
View Direction: West

Photo



Caption Possible water contaminant - secondary outfall area offsite.

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:14:58 GMT-0800 (PST)
Coordinates: 32.618659, -116.948174
View Direction: North

Photo



Caption Secondary outfall with flowing water within small channel
Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:13:34 GMT-0800 (PST)
Coordinates: 32.618498, -116.948191
View Direction: Northeast

Photo



Caption Water flow evidence - matted down grass and minor erosion
Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:10:55 GMT-0800 (PST)
Coordinates: 32.618144, -116.948652
View Direction: Northeast

Photo



Caption Erosion at primary outfall area

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:05:25 GMT-0800 (PST)
Coordinates: 32.618585, -116.950897
View Direction: Southeast

Photo



Caption Western slope with erosion

Photo Attributes Capture Date/Time: Tue Jan 24 2017 10:03:02 GMT-0800 (PST)
Coordinates: 32.618448, -116.951722
View Direction: East

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?

Corrections Required

Q1 Notes

Perimeter fence needs to be repaired. Mesh screening on eastern boundary needs to be replaced.

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 required?	Met Requirements
Q2 Notes	Rain and wet soil conditions have ensured compliance
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q3 Notes	
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	Observed two deer mice within straw waddle, when maintenance work is performed ensure LEI is actively monitoring.
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	LEI onsite monitoring for nesting birds
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Corrections Required
Q7 Notes	BMPs need maintenance throughout the site
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
Q9 – Hazardous Materials and Waste Management: (b) Were 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	LEI onsite monitoring for compliance
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	N/A
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q13 Notes	Traffic control personnel ensuring safety at access road and Hunte Parkway
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

2017-01-26 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-26
Start Time	11:30:00
End Time	14:00:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Trenching on Hunte Parkway. Exporting fill from substation pad excavations and pouring concrete for substation pads. Repairing BMPs and construction fencing following storm event. Installing second substation gate.
Summary of Compliance Activities	LEI on site. No cultural, paleo or Native American monitors present.
Were any issues encountered?	No

Photo Log

Photo



Caption Erosion on west slope. BMPs need maintenance.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 13:42:15 GMT-0800 (PST)
Coordinates: 32.618710, -116.949643
View Direction: Southeast

Photo



Caption First layer of asphalt on Access Road A. New security trailer.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:58:52 GMT-0800 (PST)
Coordinates: 32.619584, -116.948377
View Direction: East

Photo



Caption Trenching on Hunte Parkway.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:47:40 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: North

Photo



Caption Oil detention basin complete.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:40:25 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: North

Photo



Caption Foundation work for substation switch gear pad.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:28:00 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: East

Photo



Caption Spoils from substation pad excavation with BMP protection.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:23:32 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: North

Photo



Caption Erosion on east slope.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:15:57 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: Northeast

Photo



Caption Erosion on south slopes.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:14:50 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: West

Photo



Caption Perimeter fence shored up until fence contractor can do repairs.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 12:09:01 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: Southeast

Photo



Caption Area where first truck drove off transmission access road.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:55:59 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: South

Photo



Caption Area where second truck drove off lower transmission access road.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:52:29 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: South

Photo



Caption Site overview.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:50:11 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: Northwest

Photo



Caption Sections of construction fencing along upper transmission access road needing repair

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:48:20 GMT-0800 (PST)
Coordinates: 0.000000, 0.000000
View Direction: Southeast

Photo



Caption Area where concrete spillway will be constructed in MPR #7

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:45:44 GMT-0800 (PST)
 Coordinates: 0.000000, 0.000000
 View Direction: West

Photo



Caption Area between two transmission access roads where MPR #7 rock will be installed.

Photo Attributes Capture Date/Time: Thu Jan 26 2017 11:43:59 GMT-0800 (PST)
 Coordinates: 0.000000, 0.000000
 View Direction: East

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?

Corrections Required

Q1 Notes

Trucks had driven off of access road in two locations. Posts and rope were installed on the upper side of the road but may also be required on the lower side. Orange fencing needs repair.

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 required?	Met Requirements
Q2 Notes	Site is still wet from recent rains. Water truck not required.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	Met Requirements
Q3 Notes	Trucks driving off access road did not impact special-status plants.
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Corrections Required
Q7 Notes	Straw wattle maintenance required prior to next storm event.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	No monitors required at this time.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q13 Notes	Two flaggers now present for transmission access road.
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

2017-01-27 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-27
Start Time	12:30:00
End Time	16:00:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews were trenching in Hunte Parkway, working on walls, gates, and foundations within the substation and repairing damaged erosion control BMPs.
Summary of Compliance Activities	LEI and paleontology monitor on site.
Were any issues encountered?	No

Photo Log

Photo



Caption T-posts and string placed along outside of main lane of access road.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:50:18 GMT-0800 (PST)
Coordinates: 32.618661, -116.946866
View Direction: Northeast

Photo



Caption Orange fencing around outside parking area and east exit road in need of repair.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:38:00 GMT-0800 (PST)
Coordinates: 32.618878, -116.946176
View Direction: Northeast

Photo



Caption Repairs to erosion control BMPS and fence near east entrance.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:34:23 GMT-0800 (PST)
Coordinates: 32.618896, -116.946953
View Direction: South

Photo



Caption Screening fence along east access road has been removed after wind caused damage to chain link fence.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:28:35 GMT-0800 (PST)
Coordinates: 32.619805, -116.948235
View Direction: Northeast

Photo



Caption Traffic controls in place during trenching in Hunte Parkway.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:13:21 GMT-0800 (PST)
Coordinates: 32.617956, -116.952666
View Direction: East

Photo



Caption Detention basin

Photo Attributes Capture Date/Time: Fri Jan 27 2017 14:02:15 GMT-0800 (PST)
Coordinates: 32.619366, -116.949959
View Direction: South

Photo



Caption Silt to top of gravel bags at bottom of main brow ditch, indicating that they may have been overtopped.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:58:23 GMT-0800 (PST)
Coordinates: 32.61877, -116.950949
View Direction: West

Photo



Caption Main brow ditch has been cleared of sediment.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:57:26 GMT-0800 (PST)
Coordinates: 32.618714, -116.95064
View Direction: South

Photo



Caption Sediment buildup behind fiber rolls on west slope.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:52:51 GMT-0800 (PST)
Coordinates: 32.618768, -116.94966
View Direction: East

Photo



Caption Paleo monitor

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:44:05 GMT-0800 (PST)

Photo



Caption Secondary containment of hazardous materials: anti-graffiti paint.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:22:46 GMT-0800 (PST)
Coordinates: 32.619551, -116.948859
View Direction: North

Photo



Caption Brow ditch near trailer has been cleared but for one wet area.

Photo Attributes Capture Date/Time: Fri Jan 27 2017 13:10:43 GMT-0800 (PST)
Coordinates: 0, 0
View Direction: South

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?

Met Requirements

Q1 Notes

Orange fencing along access road is damaged, but limits are discernable. New T-posts with yellow string have been placed along part of east side of interior (west) lane of access road. Two flaggers present to coordinate large truck traffic.

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 required?

Met Requirements

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

N/A

Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements

Met Requirements

for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/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? N/A

Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)? N/A

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately? Met Requirements

Q7 Notes Crew (of two) cleaned most brow ditches and completed repairs to BMPs. Accumulated sediment behind wattles not yet removed, but "on radar",

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

Q9 – Hazardous Materials and Waste Management: (b) Were 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 Secondary containment was placed around new hazardous materials on site. Drip pans were in place beneath equipment at end of day, except water truck (parked on asphalt entrance road).

Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site? Met Requirements

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

Q11 Notes Paleontological monitor observed trenching within substation. No sensitive resources were detected.

Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required? Met Requirements

Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed? Met Requirements

Q13 Notes Traffic controls in place along Hunte Parkway.

Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project? Met Requirements

Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately? Met Requirements

2017-01-31 Inspection Report

SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2017-01-31
Start Time	10:06:00
End Time	11:45:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Site grading along eastern pad boundary. Concrete work within interior pad area. Gate installation at interior pad. Concrete work at Hunte Parkway near main entrance. The easement access road repair (MPR #7) will not begin until the main access entry is finished.
Summary of Compliance Activities	LEI and paleo monitors onsite actively monitoring for compliance.
Were any issues encountered?	No

Photo Log

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Tue Jan 31 2017 11:02:30 GMT-0800 (PST)
Coordinates: 32.620038, -116.948043
View Direction: West

Photo



Caption Lower fiber roll on western slope needs maintenance

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:39:10 GMT-0800 (PST)
Coordinates: 32.618562, -116.949204
View Direction: Southwest

Photo



Caption Fiber roll and brow ditch need maintenance

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:38:28 GMT-0800 (PST)
Coordinates: 32.618685, -116.949438
View Direction: North

Photo



Caption Internal site overview

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:11:57 GMT-0800 (PST)
Coordinates: 32.619990, -116.949562
View Direction: South

Photo



Caption Final pad grading

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:10:51 GMT-0800 (PST)
Coordinates: 32.620186, -116.949322
View Direction: South

Photo



Caption Dump truck and safety flagger at Hunte Parkway.

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:07:16 GMT-0800 (PST)
Coordinates: 32.619636, -116.948069
View Direction: North

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Tue Jan 31 2017 10:06:31 GMT-0800 (PST)
Coordinates: 32.619582, -116.948007
View Direction: West

Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas? Met Requirements

Q1 Notes LEI actively monitoring for compliance

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 required?	Met Requirements
Q2 Notes	Soils are still damp
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	LEI onsite
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 impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Corrections Required
Q7 Notes	Maintenance required along mid brow ditch and western slope fiber rolls
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
Q9 – Hazardous Materials and Waste Management: (b) Were 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 implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Paleo monitor onsite
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q13 Notes	Safety traffic flaggers onsite
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	One new training given by LEI.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

CPUC MONITORING SUMMARY REPORT

ATTACHMENT B

SDG&E ENVIRONMENTAL COMPLIANCE REPORTS



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
January 3 – January 7, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on January 7, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred January 3-7, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site January 3-7.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance and installation, substation equipment pad framing, concrete pouring and finishing, substation ground-grid trenching, substation 69kV trenching, conduit installation and concrete pouring, vault installation within the substation, trenching for 12kv on Hunte Parkway, control room roof installation, grading, and installation of base rock within the substation pad area and on Road A. Work activities also included power washing, waterproofing, and anti-graffiti coating application of the substation masonry wall and Verdura wall.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Eight new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 377 Project personnel have received the required environmental awareness education.

ENVIRONMENTAL COMPLIANCE SUMMARY

The following subsections provide an assessment of environmental resources and a summary of the APMs, MMs, and permit conditions that were implemented during the week ending on January 7, 2017.

Air Quality

During earth moving activities a water truck was used to control dust. During this reporting period all pavement was kept clean. No winds occurred that were higher than 20 mph.

Biological Resources

During this monitoring period, construction occurred within the project limits of disturbance, adjacent to, but not within, the special-status plant locations. No special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

Cultural and Native American monitors were not on-site during construction activities January 3-7. During this reporting period, excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. Cultural and Native American monitors were on-call each day of construction, but were not called to the site. A paleontological monitor was on-site during construction activities January 3-6, while trenching was conducted for the 69kV conduit installation. A paleontological monitor was not on-site January 7, as construction activities did not include excavation in native material. No paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. There were no spills observed during this reporting period.

Noise

Construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m, and Saturday between 8:00 a.m. and 7:00 p.m.

Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. The majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits and established parking area adjacent to the southeast corner of the project limits.

Storm Water Compliance

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual.

The Qualified SWPPP Practitioner was on-site January 3-7 to perform compliance inspections, including the weekly, pre-rain, rain, and post-rain inspections. There were no SWPPP deficiencies observed during the inspections.

Project runoff from the rain event that occurred on January 4 caused pre-existing rills to widen in the cut-slope of the City of Chula Vista Water District access road turnaround located downslope and to the south of the Project.

Runoff from the outfall of Storm Drain #2 caused further scouring in the same area affected by the drain backing-up the previous week.

Non-Compliances

No non-compliances occurred during the week.

ATTACHMENT A: PHOTOGRAPHS



Salt Creek Substation Project
ENVIRONMENTAL COMPLIANCE STATUS REPORT
Attachment A: Photographs



Photograph 1:

Installation of the substation control room roof occurred during the week of January 7, 2017.



Photograph 2:

Trenching for the substation ground-grid occurred during the week of January 7, 2017.



Photograph 3:

Concrete pouring in the substation 69kV trenches occurred during the week of January 7, 2017.



Photograph 4:

Application of a water-proof coating on the substation masonry wall occurred during the week of January 7, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 1/3/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 58°F End Temperature: 57°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 42

General Notes/Comments Excavating 69kV trench within substation area, excavating 12kV trench on Hunte Parkway, installing base within substation and power-washing the substation control room.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/3/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed conduit trenching down 6' into fill and Oligocene Otay Fm.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments: Liberty conducted trenching in the north section of the substation interior in an area 20' x 3' x 6' deep and 30' x 2' x 6' deep.

Salt Creek Daily Inspection

Monitor Date: 1/3/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 61°F End Temperature: 60°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input checked="" type="checkbox"/> Developed site drainage facilities | Scouring dimensions outside Project limits below drain "B" outfall are: overall length is 67' 9"; depth at three |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 50

General Notes/Comments 69kV trench excavation within substation, 12kV trench excavation on Hunte Parkway, Verdura wall anti-graffiti application, base installation within substation, vault installation within substation, and control room roof installation.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed trenching down 6' deep into fill and Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Liberty trenching to install buried conduit in the northern section of the substation in an area 15' x 5' x 4' deep and 18' x 3' x 6' deep.

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 61°F End Temperature: 60°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input checked="" type="checkbox"/> Developed site drainage facilities | Scouring dimensions outside Project limits below drain "B" outfall are: overall length is 67' 9"; depth at three |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 50

General Notes/Comments 69kV trench excavation within substation, 12kV trench excavation on Hunte Parkway, Verdura wall anti-graffiti application, base installation within substation, vault installation within substation, and control room roof installation.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed trenching down 6' deep into fill and Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Liberty trenching to install buried conduit in the northern section of the substation in an area 15' x 5' x 4' deep and 18' x 3' x 6' deep.

Salt Creek Daily Inspection

Monitor Date: 1/4/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/5/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 59°F End Temperature: 57°F
Weather Conditions: Raining
Precipitation: Light
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:07 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 40

General Notes/Comments Light rain began to fall starting at 10:00 am. Much of the crew stopped for the day, but others stayed working, particularly tractor operators. Road work was performed on the access road north of the substation. Conduit was placed underground and concrete was poured in trenches.

General Issues

Monitor: Jimmy McMorran

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/5/2017

Biological Resources

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **No**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **N/A**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed trenching with a backhoe down 5' into artificial fill and Oligocene Otay Fm.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Liberty trenched to install buried conduit in the northern and north-central sections of the substation in an area 35' x 3' x 5' deep and 30' x 2' x 5' deep.

Salt Creek Daily Inspection

Monitor Date: 1/5/2017

Dust Control

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used? | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | N/A |
-

Hazardous Substances

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | N/A |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Jimmy McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/6/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 64°F End Temperature: 56°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 30

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 6:00 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 45

General Notes/Comments Concrete pours in ditches, drilling holes in concretes within the walls of substation, hauling dirt off-site, work within access road north of the substation, and pouring of concrete.

General Issues

Monitor: James McMorran

- A. Workplace limits verified and properly marked? **Yes**
 - B. All activities within approved workspace limits? **Yes**
 - C. Only approved access roads utilized for ingress and egress? **Yes**
 - D. Access road signs in place? **Yes**
 - E. Trash and debris contained and disposed of in proper manner? **Yes**
 - F. All crew on site displaying hard-hat decals from WEAP training? **Yes**
 - G. Speed limit observed by all project personnel? **Yes**
 - H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) **Yes**
 - I. Was existing vehicle and trail access maintained? **Yes**
 - J. Did any health and safety incidents occur? **No**
 - K. Were there any public complaints? **No**
 - L. Was the project shut down for any reason today? **No**
 - M. Were there any other incidents to report? **No**
-

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

- A. Were all active work areas and access roads clearly marked with staking or flagging? **Yes**
- B. Did all vehicles and personnel stay in approved work areas? **Yes**
- C. Was fire suppression equipment within 50 feet of each active work area? **Yes**
- D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? **Yes**

Salt Creek Daily Inspection

Monitor Date: 1/6/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **No**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **N/A**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed trenching by a backhoe down 5' to 8' into artificial fill and Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Liberty trenched to install buried conduit in the northern section of the substation interior in an area 35' x 2' x 5' deep and 60' x 2' x 8' deep.

Salt Creek Daily Inspection

Monitor Date: 1/6/2017

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/7/2017

Weather Observations

Start Temperature: 56°F Midday Temperature: 67°F End Temperature: 64°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 90

Construction Details

Construction Start Time: 8:00 AM Construction End Time: 4:30 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 12

General Notes/Comments Substation masonry wall weatherproofing application, 69kV trench slurry pour in substation, installation of necking on manhole cover and pouring concrete for 12kV trenches on Hunte Parkway.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/7/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? | Yes |
| B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? | N/A |
| C. Were any special-status species observed? | No |
| D. Did work activities occur in or adjacent to known locations of Special status plants?
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants. | Yes |
| E. Did any construction activity occur within an ESA? | No |
| F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? | Yes |
| G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? | Yes |
| H. Are all large/steep excavations/trenches covered and/or fenced nightly? | Yes |
| I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? | Yes |
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Salt Creek Daily Inspection

Monitor Date: 1/7/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Andrew Steyers
 Organization: Blackhawk Environmental
 Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)		1/3/16	1/4/16	1/5/16	1/6/16	1/7/16	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)		7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time		5:00 pm	5:00 pm	3:07 pm	6:00 pm	4:30 pm	
Construction Personnel Onsite		42	50	40	45	12	
Compliance Personnel Onsite		5	6	2	4	1	
Total Personnel Onsite	0	47	56	42	49	13	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Weekly MMCRP Checklist

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates		1/3/16	1/4/16	1/5/16	1/6/16	1/7/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	0	0	0		
Compliance Level 2: Minor Problems	0	0	0	0	0		
Compliance Level 3: Compliance Issues	0	0	0	0	0		
Compliance Level 4: Noncompliances	0	0	0	0	0		
Total Compliance Level Incidents	0	0	0	0	0	0	0
Health and Safety Incidents	0	0	0	0	0		
Public Complaints	0	0	0	0	0		
Total Incidents	0	0	0	0	0	0	0



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
January 9 – January 14, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on January 14, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred January 9 - 14, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site January 9 - 14.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance and installation, substation equipment pad framing, concrete pouring and finishing, substation ground-grid trenching, 69kV trenching, conduit installation and concrete pouring, substation vault installation, 12kv trenching, conduit installation and slurry pour on Hunte Parkway, grading and base rock installation on Road A and the substation pad, installation of oil-retention basin cable railing, and anti-graffiti coating and waterproofing of the substation masonry wall and the Verdura wall.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Two new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 379 Project personnel have received the required environmental awareness education.

ENVIRONMENTAL COMPLIANCE SUMMARY

The following subsections provide an assessment of environmental resources and a summary of the APMs, MMs, and permit conditions that were implemented during the week ending on January 14, 2017.

Air Quality

During earth moving activities a water truck was used to control dust. During this reporting period all pavement was kept clean. No winds occurred that were higher than 20 mph.

Biological Resources

During this monitoring period, construction occurred within the project limits of disturbance, adjacent to, but not within, the special-status plant locations. No special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

Cultural and Native American monitors were not on-site during construction activities January 9 - 14. During this reporting period, excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. Cultural and Native American monitors were on-call each day of construction, but were not called to the site. A paleontological monitor was on-site during construction activities January 9, 10, and 13, while trenching was conducted for 69kV conduit installation. A paleontological monitor was not on-site January 11, 12, and 14 as construction activities did not include excavation in native material. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. On January 10, 2017 a trench shoring truck leaked approximately 1-quart of hydraulic fluid onto the asphalt at the 12kV trenching site on Hunte Parkway. A Southern Contracting crew immediately contained and cleaned-up the leak by spreading absorbent material from a spill kit on the hydraulic fluid. The crew then swept up the leak and properly disposed of it in the on-site hazardous waste drum.

Noise

Construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m, and Saturday between 8:00 a.m. and 7:00 p.m.

Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. The majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits and established parking area adjacent to the southeast corner of the project limits.

On January 11, 2017, traffic control barriers and signage on Hunte Parkway were reconfigured to open the left-turn lane to through traffic, and close-off the remaining east-bound lanes to accommodate the remaining 12kV trench-work to be done within the area.

Storm Water Compliance

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual.

The Qualified SWPPP Practitioner performed the following inspections: post-rain event inspection on January 9, pre-rain event inspection on January 10, weekly and during-rain event inspections on January 12, during-rain inspection on January 13, and post-rain event inspection on January 14. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

On January 9, 2017 a Level 2: Minor Problem occurred when two sets of truck-tire tracks were observed outside the limits of the western-most of the two transmission access roads near the Project east gate. One set of tracks created a rut approximately 3-feet outside the eastern boundary of the road in the area between the two roads. The other set of tracks went 3-feet outside the western boundary of the access road, opposite to the first set of tracks. This indicates that the first truck had become stuck off the side of the road and a second truck pulled off the other side of the road to pass it, or alternatively, two trucks were traveling towards each other and both pulled off the access road to either side to pass each other. The LEI inspected the area and verified that no special-status plants or other sensitive species were impacted by the incident. As a result of this non-compliance, the crews were reminded at the next tailboard to stay within the boundaries of the Project access roads at all times. Delineation of the access road boundaries will also be enhanced with staking to emphasize the importance of remaining within the limits of the access road.

The hydraulic leak on Hunte Parkway that occurred on January 10, 2017 was recorded as a Level 1: Occurrence.

ATTACHMENT A: PHOTOGRAPHS



Salt Creek Substation Project
ENVIRONMENTAL COMPLIANCE STATUS REPORT
Attachment A: Photographs



Photograph 1:

Re-paving of Hunte Parkway following 12kV vault installation occurred during the week of January 9, 2017.



Photograph 2:

Trenching of the 12kV in Hunte Parkway occurred during the week of January 9, 2017.



Photograph 3:

Installation of irrigation control conduit occurred during the week of January 9, 2017.



Photograph 4:

Two sets of truck-tire tracks were observed going outside the limits of the western-most of the two transmission access roads near the Project east gate and were recorded as a Level 2: Minor Problem on January 9, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 1/9/2017

Weather Observations

Start Temperature: 56°F Midday Temperature: 61°F End Temperature: 60°F
Weather Conditions: Raining
Precipitation: Light
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:30 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 26
General Notes/Comments: Importing and grading base rock occurred on Road A. All other work was cancelled due to rain.

General Issues

Monitor: Andrew Steyers

A. Workplace limits verified and properly marked? **Yes**

B. All activities within approved workspace limits? **Yes**

C. Only approved access roads utilized for ingress and egress? **Yes**

D. Access road signs in place? **Yes**

E. Trash and debris contained and disposed of in proper manner? **Yes**

F. All crew on site displaying hard-hat decals from WEAP training? **Yes**

G. Speed limit observed by all project personnel? **Yes**

H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) **Yes**

I. Was existing vehicle and trail access maintained? **Yes**

J. Did any health and safety incidents occur? **No**

K. Were there any public complaints? **No**

L. Was the project shut down for any reason today? **No**

M. Were there any other incidents to report? **Yes**

Two sets of truck-tire tracks were observed going outside the limits of the most western of the two transmission access roads near the Project east gate.

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

A. Were all active work areas and access roads clearly marked with staking or flagging? **Yes**

B. Did all vehicles and personnel stay in approved work areas? **No**

Two sets of truck-tire tracks were observed outside the limits of the most western of the two transmission access roads near the Project east gate. One set of tracks created a deep rut approximately

Salt Creek Daily Inspection

Monitor Date: 1/9/2017

3-feet outside the eastern boundary of the road in the area between the two roads. The other set of tracks went 3-feet outside the western boundary of the access road, opposite to the first set of tracks, possibly indicating that the first truck had become stuck off the side of the road and a second truck pulled off the other side of the road to pass it, or possibly the two trucks were traveling towards each other and both pulled off the access road to either side to pass each other.

C. Was fire suppression equipment within 50 feet of each active work area?

Yes

D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.?

Yes

Salt Creek Daily Inspection

Monitor Date: 1/9/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **N/A**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Now new discoveries.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**

Salt Creek Daily Inspection

Monitor Date: 1/9/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/10/2017

Weather Observations

Start Temperature: 50°F Midday Temperature: 60°F End Temperature: 60°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 50

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:45 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 26

General Notes/Comments Paved finished portion of 12kV vaults and trenches on Hunte Parkway, grading on Road A, constructed substation equipment pad forms, excavated substation 69kV trenches, installed fence around oil-retention basin, and applied substation masonry wall anti-graffiti coating.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/10/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Trenching into the Late Oligocene Otay Formation by Liberty to install buried conduit pipes.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments No paleontological resources observed or collected.

Salt Creek Daily Inspection

Monitor Date: 1/10/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used as erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed?
A trench shoring truck leaked approximately 1-quart of hydraulic fluid onto the asphalt at the 12kV trenching site on Hunte Parkway. A Southern Contracting crew put down absorbent material and swept up the leak, placing the spoil in the onsite hazardous waste drum. | Yes |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/11/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 60°F End Temperature: 60°F
Weather Conditions: Raining
Precipitation: Light
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 18

General Notes/Comments Changed traffic control pattern (signs and barricades) on Hunte Parkway to prepare for trenching in the two eastbound lanes. Installed base and graded along Road A.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/11/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**

B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**

C. Were any special-status species observed? **No**

D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**

Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.

E. Did any construction activity occur within an ESA? **No**

F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**

G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**

H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**

I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**

J. General Notes/Comments

Coyote tracks and scat were observed on the substation pad.

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

A. Are materials carried off site covered or watered prior to leaving site? **Yes**

B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? **Yes**

C. Is all soil material tracked onto paved public roads swept daily? **Yes**

D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? **Yes**

E. Are all loads covered or have a minimum of two feet of freeboard? **Yes**

F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? **N/A**

G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? **Yes**

Salt Creek Daily Inspection

Monitor Date: 1/11/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/12/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 60°F End Temperature: 59°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 1:30 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | <input type="checkbox"/> All work was on Hunte Pkwy and included scraping asphalt. |
| <input type="checkbox"/> Developed site surfaces | |
| <input type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 11

General Notes/Comments Scraping asphalt in preparation to dig trenches. All work was on Hunte Parkway. Liberty did not have crew onsite due to rain in the forecast.

General Issues

Monitor: James McMorran

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today?
Rain in the afternoon. | Yes |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/12/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? | Yes |
| B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? | Yes |
| C. Were any special-status species observed? | No |
| D. Did work activities occur in or adjacent to known locations of Special status plants?
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants. | No |
| E. Did any construction activity occur within an ESA? | No |
| F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? | N/A |
| G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? | Yes |
| H. Are all large/steep excavations/trenches covered and/or fenced nightly? | Yes |
| I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? | Yes |
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | Yes |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Salt Creek Daily Inspection

Monitor Date: 1/12/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used? | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/13/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 57°F End Temperature: 55°F
Weather Conditions: Cloudy
Precipitation: Trace
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input checked="" type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 25

General Notes/Comments Work consisted of excavation on Hunte Parkway, trenching for conduit in substation and across access road north of substation, and concrete pour for substation equipment pad.

General Issues

Monitor: James McMorran

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/13/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **No**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **N/A**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Trenching by Liberty into Late Oligocene Otay Formation to install buried conduit pipes.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments No paleontological resources observed or collected.

Salt Creek Daily Inspection

Monitor Date: 1/13/2017

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used? | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/14/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 60°F End Temperature: 61°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 10

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 1:30 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input type="checkbox"/> Developed site surfaces | |
| <input type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 5

General Notes/Comments: Installation of irrigation control, conduit and backfilling of trench, and grading Road A.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/14/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? | Yes |
| B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? | N/A |
| C. Were any special-status species observed? | No |
| D. Did work activities occur in or adjacent to known locations of Special status plants?
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants. | Yes |
| E. Did any construction activity occur within an ESA? | No |
| F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? | Yes |
| G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? | Yes |
| H. Are all large/steep excavations/trenches covered and/or fenced nightly? | Yes |
| I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? | Yes |
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Salt Creek Daily Inspection

Monitor Date: 1/14/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Andrew Steyers
 Organization: Blackhawk Environmental
 Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	1/9/17	1/10/16	1/11/16	1/12/16	1/13/16	1/14/16	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	
Stop Time	3:30 pm	5:45 pm	5:00 pm	1:30 pm	5:00 pm	1:30 pm	
Construction Personnel Onsite	26	26	18	11	25	5	
Compliance Personnel Onsite	3	4	2	3	3	2	
Total Personnel Onsite	0	47	56	14	28	13	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Weekly MMCRP Checklist

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	1/9/17	1/10/16	1/11/16	1/12/16	1/13/16	1/14/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	1	0	0	0	0	
Compliance Level 2: Minor Problems	1	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
Total Compliance Level Incidents	0	0	0	0	0	0	0
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
Total Incidents	0	0	0	0	0	0	0



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
January 16 – January 21, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on January 21, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred January 16 – 18, and January 21, and are listed in the following section by Project component. Work did not occur on January 19 – 20 due to a rain event. A Lead Environmental Inspector (LEI) was on-site January 16 – 18, and January 21.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance and installation, substation equipment pad framing, concrete pouring and finishing, 69kV trenching, conduit installation and slurry-pour, 12kv trench slurry-pour on Hunte Parkway, paving on Road A, waterproofing of the substation masonry wall, and repairing the Project's perimeter fence that was damaged due to the storm.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

123 new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 502 Project personnel have received the required environmental awareness education.

ENVIRONMENTAL COMPLIANCE SUMMARY

The following subsections provide an assessment of environmental resources and a summary of the APMs, MMs, and permit conditions that were implemented during the week ending on January 21, 2017.

Air Quality

During earth moving activities a water truck was used to control dust. During this reporting period all pavement was kept clean. No winds occurred during work hours that were higher than 20 mph.

Biological Resources

During this monitoring period, construction occurred within the project limits of disturbance, adjacent to, but not within, the special-status plant locations. A haul truck drove off the access road in the vicinity, but did not impact any special-status species. Please refer to “Non-Compliance” for further details regarding the haul truck. No special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

Cultural and Native American monitors were on-call January 16 - 18, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. Cultural and Native American monitors were on-site January 21 during repairs to the Project temporary fence. A paleontological monitor was on-site during construction activities January 16 – 18, while trenching was conducted for 69kV conduit installation. A paleontological monitor was not on-site January 21, as construction activities (repair of the Project temporary fence) did not include excavation to a depth requiring paleontological monitoring. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. There were no spills observed during this reporting period.

Noise

Construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m., and Saturday between 8:00 a.m. and 7:00 p.m.

Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. The majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits and established parking area adjacent to the southeast corner of the project limits.

Storm Water Compliance

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual.

The Qualified SWPPP Practitioner performed the following inspections: a post-rain event inspection on January 16, a pre-rain event inspection on January 17, and the weekly inspection on January 18. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

On January 18, 2017 a Level 2: Minor Problem occurred when a haul-truck was observed going outside the limits of the western-most of the two transmission access roads near the Project east gate in order to pass an oncoming vehicle in the road. An incident report was prepared and submitted to the

CPUC on January 19, 2017. As a result of this non-compliance, crews will be reminded at the next tailboard to stay within the boundaries of the Project access roads at all times. To prevent a recurrence of the problem, a second flagger will be used at the Project east gate to help direct traffic on wet days when the east road is closed and the west road is being used for two-way traffic.

On January 18, 2017 a Level 1: Occurrence happened when a late delivery resulted in a crew working until 8:30 p.m. to complete a slurry pour in the substation 69kV trench. To prevent recurrence of the problem, it was noted in following tailboards that deliveries need to occur on-time to allow for work within the approved work hours.

ATTACHMENT A: PHOTOGRAPHS



Salt Creek Substation Project
ENVIRONMENTAL COMPLIANCE STATUS REPORT
Attachment A: Photographs



Photograph 1:
Substation masonry wall water-proofing occurred during the week of January 21, 2017.



Photograph 2:
Paving of Road A occurred during the week of January 21, 2017.



Photograph 3:

Substation 69kV trench slurry pour occurred during the week of January 21, 2017.



Photograph 4:

A haul truck drove approximately 4-feet outside the limits of the western-most of the two transmission access roads in order to pass on an on-coming vehicle. The incident was recorded as a Level 2: Minor Problem on January 18, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 1/16/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 60°F End Temperature: 58°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 10

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | |
| <input type="checkbox"/> Developed site surfaces | |
| <input type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 18

General Notes/Comments Substation masonry wall waterproofing, substation equipment pad form installation, and 69kV trench excavation.

General Issues

Monitor: Andrew Steyers

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/16/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Trenching into Late Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments No paleontological resources observed or collected.

Salt Creek Daily Inspection

Monitor Date: 1/16/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/17/2017

Weather Observations

Start Temperature: 44°F Midday Temperature: 67°F End Temperature: 60°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 10

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:30 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input checked="" type="checkbox"/> Developed site drainage facilities | |
| <input checked="" type="checkbox"/> Developed site surfaces | |
| <input checked="" type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 50

General Notes/Comments Trenching and concrete pour for 69kV line, final grading and prep of access road prior to laying asphalt, gate installation on side yard of substation, door and installation at maintenance facility within substation, application of anti-graffiti spray on exterior boundary of substation wall.

General Issues

Monitor: James McMorran

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner? | Yes |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today? | No |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/17/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Liberty Construction performed trenching activities within the substation interior into artificial fill and Oligocene Otay Fm.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments The Liberty Construction crew trenching down 6' x 6' x 1.5' deep, 12' x 2.5' x 3' deep, 25' x 2' x 8' deep, and 15' x 2' x 5' deep in order to install buried conduit in the northern, western, and central sections of the substation.

Salt Creek Daily Inspection

Monitor Date: 1/17/2017

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: James McMorran

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/18/2017

Weather Observations

Start Temperature: 47°F Midday Temperature: 59°F End Temperature: 57°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 8:30 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities Preparation for major rain event : Compacted and installed straw wattle around stockpiles; re-staked the
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 28
General Notes/Comments Road A paving, substation 69kV trenching, conduit installation, and slurry pour. 12kV trench slurry pour on Hunte Parkway. Preparation for major rain event.

General Issues

Monitor: Andrew Steyers

A. Workplace limits verified and properly marked? **Yes**

B. All activities within approved workspace limits? **Yes**

C. Only approved access roads utilized for ingress and egress? **Yes**

D. Access road signs in place? **Yes**

E. Trash and debris contained and disposed of in proper manner? **Yes**

F. All crew on site displaying hard-hat decals from WEAP training? **Yes**

G. Speed limit observed by all project personnel? **Yes**

H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) **Yes**

I. Was existing vehicle and trail access maintained? **Yes**

J. Did any health and safety incidents occur? **No**

K. Were there any public complaints? **No**

L. Was the project shut down for any reason today? **No**

M. Were there any other incidents to report? **No**

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: Non-Compliance

A. Were all active work areas and access roads clearly marked with staking or flagging? **Yes**

B. Did all vehicles and personnel stay in approved work areas? **No**

A haul truck went off the transmission access road to pass another vehicle in the road. No Special-status plants were impacted. This was recorded as a Level 2 - Minor Problem incident.

Salt Creek Daily Inspection

Monitor Date: 1/18/2017

- C. Was fire suppression equipment within 50 feet of each active work area? **Yes**
- D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? **No**
A late delivery resulted in a Liberty crew working until 8:30 p.m. to complete a slurry pour in the substation 69kV trench. Recorded as a Level 1 - Occurrence.
-

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**
Trenching into Late Oligocene Otay Fm.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments No paleontological resources collected or observed. Liberty construction crew dug one trench into Otay Fm. (46'x3'x8' deep) to install buried conduit.

Salt Creek Daily Inspection

Monitor Date: 1/18/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard? | Yes |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattle was used as erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | No |
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/21/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 54°F End Temperature: 54°F
Weather Conditions: Raining
Precipitation: Moderate
Cloud Cover: 100

Construction Details

Construction Start Time: 8:00 AM Construction End Time: 1:15 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input type="checkbox"/> Developed site drainage facilities | Emergency repairs were made on project perimeter fence |
| <input type="checkbox"/> Developed site surfaces | |
| <input type="checkbox"/> Installed underground facilities | |

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 4

General Notes/Comments GeoPacific on site for emergency repairs to perimeter fence where 2 areas of fencing was leaning over at a 45 degree angle, also green screen mesh screen was removed from projects east perimeter fence to curtail any more wind damage to fence

General Issues

Monitor: Ron Walker

- | | |
|--|-----|
| A. Workplace limits verified and properly marked? | Yes |
| B. All activities within approved workspace limits? | Yes |
| C. Only approved access roads utilized for ingress and egress? | Yes |
| D. Access road signs in place? | Yes |
| E. Trash and debris contained and disposed of in proper manner?
Recent high winds have blown trash around, trash needs to be picked up | No |
| F. All crew on site displaying hard-hat decals from WEAP training? | Yes |
| G. Speed limit observed by all project personnel? | Yes |
| H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.) | Yes |
| I. Was existing vehicle and trail access maintained? | Yes |
| J. Did any health and safety incidents occur? | No |
| K. Were there any public complaints? | No |
| L. Was the project shut down for any reason today?
Recent rain events, 5 workers on site for emergency fence repairs due to recent high winds | Yes |
| M. Were there any other incidents to report? | No |
-

Environmental Resources

Monitor: Ron Walker

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas? | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |

Salt Creek Daily Inspection

Monitor Date: 1/21/2017

Biological Resources

Monitor: Ron Walker

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Known locations of special status plants exist outside and adjacent to the project limits. No work was conducted outside of the project limits
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**

J. General Notes/Comments

Biomonitor on site for emergency perimeter fence repairs

Cultural Resources

Monitor: Doug Mengers

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Phillip Pena
- E. Were any potential archaeological or historical materials identified? **No**
-

Paleontological Resources

No Paleontological Data Collected

Salt Creek Daily Inspection

Monitor Date: 1/21/2017

Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site? | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust? | Yes |
| C. Is all soil material tracked onto paved public roads swept daily? | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | N/A |
| E. Are all loads covered or have a minimum of two feet of freeboard? | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated? | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? | Yes |
-

Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Rice straw wattle logs | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | N/A |
| B. Are vehicles and equipment checked for leaks? | Yes |
| C. Were any leaks observed? | No |
| D. Are spills cleaned up and disposed of properly? | Yes |
| E. Are clean-up materials available on site in case of a spill? | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities? | N/A |
-

Waste

Monitor: Ron Walker

Compliance Level: In Compliance

- | | |
|--|-----|
| A. Is project-generated litter removed from the construction site daily? | Yes |
| B. Are waste management receptacle levels appropriately maintained? | Yes |

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Andrew Steyers

Organization: Blackhawk Environmental

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	1/16/17	1/17/17	1/18/17	1/19/17	1/20/17	1/21/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am			8:00 am	
Stop Time	5:00 pm	5:30 pm	8:30 pm			1:15 pm	
Construction Personnel Onsite	18	50	28			4	
Compliance Personnel Onsite	3	3	3			3	
Total Personnel Onsite	21	53	31	0	0	7	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Weekly MMCRP Checklist

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	1/16/17	1/17/17	1/18/17	1/19/17	1/20/17	1/21/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	1	0	0	0	
Compliance Level 2: Minor Problems	0	0	1	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
Total Compliance Level Incidents	0	0	2	0	0	0	0
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
Total Incidents	0	0	2	0	0	0	0



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
January 24 – January 28, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on January 28 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred January 24 - 28, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site January 24 – 28.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance and installation, substation equipment pad framing, concrete pouring and finishing, substation 69kV trenching, conduit installation and slurry-pour, 12kv trench slurry-pour on Hunte Parkway, fence installation around substation equipment pads, exporting excess dirt, and repairing the storm-damaged temporary fence.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Eight new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 510 Project personnel have received the required environmental awareness education.

ENVIRONMENTAL COMPLIANCE SUMMARY

The following subsections provide an assessment of environmental resources and a summary of the APMs, MMs, and permit conditions that were implemented during the week ending on January 28, 2017.

Air Quality

During earth moving activities a water truck was used to control dust. During this reporting period, all pavement was kept clean. No winds occurred during work hours that were higher than 20 mph.

Biological Resources

During this monitoring period, construction occurred within the project limits of disturbance, adjacent to, but not within, the special-status plant locations. Trucks drove outside the limits of the transmission access road in two places, but did not impact any special-status species. No special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

Cultural and Native American monitors were on-call January 24 - 28, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. A paleontological monitor was on-site during construction activities January 24 - 27, while trenching was conducted for substation 69kV conduit installation. A paleontological monitor was not on-site January 28, as excavation only occurred in fill material. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. There were no spills observed during this reporting period.

Noise

Construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m., and Saturday between 8:00 a.m. and 7:00 p.m.

Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. The majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits and established parking area adjacent to the southeast corner of the project limits.

Storm Water Compliance

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual.

The Qualified SWPPP Practitioner performed the following inspections: a post-/pre-rain event inspection on January 23, “during” rain event inspections on January 24 – 26, a weekly site inspection on January 25, and post-rain event inspection on January 27. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

On January 25, 2017, a Level 2: Minor Problem occurred when two sets of truck tracks were found outside the limits of the western-most of the two transmission access roads near the Project east gate. An incident report was prepared and submitted to the CPUC on January 26, 2017. To prevent a recurrence of the problem, on days that only the west access road is in use, the contractors will have a flagger at each end of the road (at Hunte Parkway and the east project gate) controlling traffic to prevent two vehicles from meeting in the middle.

ATTACHMENT A: PHOTOGRAPHS



**Salt Creek Substation Project
ENVIRONMENTAL COMPLIANCE STATUS REPORT
Attachment A: Photographs**



Photograph 1:
Trenching for substation 69kV conduit occurred the week of January 28, 2017.



Photograph 2:
Substation equipment pad fence installation occurred during the week of January 28, 2017.



Photograph 3:

12kV trench excavation on Hunte Parkway occurred during the week of January 28, 2017.



Photograph 4:

Truck tire tracks were observed outside the boundaries of the west transmission access road (facing northwest). The incident was recorded as a Level 2: Minor Problem on January 26, 2017.

ATTACHMENT B: DAILY LOGS

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Ron Walker

Organization: AECOM

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	1/23/17	1/24/17	1/25/17	1/26/17	1/27/17	1/28/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)		7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time		5:00 pm	5:00 pm	5:00 pm	4:45 pm	3:45 pm	
Construction Personnel Onsite		12	26	30	40	11	
Compliance Personnel Onsite		3	3	4	4	1	
Total Personnel Onsite	0	15	29	34	44	12	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Weekly MMCRP Checklist

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	1/23/17	1/24/17	1/25/17	1/26/17	1/27/17	1/28/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	0	0	0		
Compliance Level 2: Minor Problems	0	0	1	0	0		
Compliance Level 3: Compliance Issues	0	0	0	0	0		
Compliance Level 4: Noncompliances	0	0	0	0	0		
Total Compliance Level Incidents	0	0	1	0	0	0	0
Health and Safety Incidents	0	0	0	0	0		
Public Complaints	0	0	0	0	0		
Total Incidents	0	0	1	0	0	0	0