

## SDG&E SALT CREEK SUBSTATION PROJECT

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### CPUC MONITORING SUMMARY REPORT

October, 2016

#### PURPOSE

This report provides a summary of construction and environmental compliance activities that were documented during the month of October 2016 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, Installation and gluing of the bio membrane in the bio retention basin, base installation in the bio retention basin, and preparation of slopes around the bio-retention basin. Slope back-tracking and water tie-in trench work on Hunte Parkway and on north slope.
- **Wall construction.** Completion of Verdura wall, excavation and rebar installation, concrete pour and construction of masonry wall.
- **Developing site drainage facilities.** Creation of v-ditches in-between slopes, trenches, and drain boxes.
- **Electrical work.** Getaway 12-kV electrical vault boxes on access Road A and associated conduit.

#### SUMMARY OF COMPLIANCE ACTIVITIES

Panorama staff conducted site visits on October 5th, 6th, 7th, 12th, 14th, 19th, 21st, 26th, 27th, and 28th. The Daily Inspection Reports for the site visits are available in Attachment A. SDG&E summarized their environmental compliance activities in their Weekly Compliance Reports, which are provided in Attachment B. There were three incidents reported by the CPUC and five reported by SDG&E. The total record of incidents for the reporting period is provided in Table 1 below.

## CPUC MONITORING SUMMARY REPORT

**Table 1: Record of Incidents**

Incident Level	CPUC Period Total	CPUC Project Total	SDG&E Period Total	SDG&E Project Total
Level 1: Occurrence	1	5	2 <sup>1</sup>	17 <sup>1</sup>
Level 2: Minor Problem	2	3	3	4
Level 3: Compliance Issue	0	1	0	0
Level 4: Noncompliance	0	0	0	0
<b>Total</b>	<b>3</b>	<b>9</b>	<b>5<sup>1</sup></b>	<b>21<sup>1</sup></b>
<b>Safety Incidents</b>				
Personnel and Contractors	0	0	0	0
<b>Public Complaints</b>				
Received by	0	0	0	0

<sup>1</sup>SDG&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 kept watered and all pavement was kept clean during this monitoring period. Vehicle and equipment logs were maintained.

On October 7th, two vehicles were observed idling for greater than five minutes while the drivers of the vehicles were outside of their vehicles discussing grades with the foreman. Drivers and foreman were immediately instructed that vehicles should not be idling for greater than five minutes. Drivers immediately corrected the issue by turning their vehicles off. As a result of this non-compliance, the time limit for idling vehicles will be discussed at the next tailgate meeting as well as the next weekly meeting. This incident was recorded by CPUC as a Level 2 Incident: Minor Problem.

On October 28th, on two separate occasions, inspectors from AECOM and the CPUC observed a loaded dump truck that did not have the required two feet of freeboard clearance. SDG&E recorded this incident as a Level 2: Minor Problem.

### Biological Resources

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

On October 12th, a single set of skid steer equipment tracks was observed beyond the western boundary of the SDG&E access road located along the eastern perimeter of the project site. It is likely that the operator of the skid steer drove beyond the western boundary of the

## CPUC MONITORING SUMMARY REPORT

access road to avoid haul-trucks, which were also using the access road in both directions at the time. The tracks extended approximately 15 feet beyond the western boundary of the access road within a highly disturbed area. The disturbed area consists primarily of compacted bare earthen ground, with a few scattered dead weeds and Russian thistle. The Lead Environmental Inspector (LEI) surveyed the tracked area and found no impacted wildlife or sensitive plants. SDG&E recorded this incident as a Level 2: Minor Problem.

On October 12th, a sora (a non-listed bird species) was found dead in the temporary access road east of the substation pad, directly under existing overhead transmission lines. The LEI speculates that the sora had flown into the overhead lines in the early-morning fog and had broken its neck.

### **Cultural and Paleontological Resources**

Cultural and Native American monitors were not on site during construction activities, except on September 14th, 17th, and September 23rd through 30th, when Native American monitors were on call because the excavation was 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 during construction activities, except on October 8th, 14th, 15th, 19th, 20th, and 24th when the monitor was on call because the excavation that was occurring was within fill material where potential for paleontological resources was extremely low, or no trenching was occurring. No paleontological or cultural findings were made during this reporting period.

### **Hazardous Materials and Waste**

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

On October 12th, a haul truck delivering base material to the project site became stuck on an incline in the access road and started to leak diesel fuel and hydraulic fluid. Upon observing the leaks, a project crewman immediately placed drip pans under the haul truck to contain the spills. The haul truck was re-mobilized and taken off the Project site. Workers cleaned up and properly disposed of approximately 2 quarts of diesel fuel and 2 quarts of hydraulic oil that had leaked onto the access road. SDG&E recorded the incident as a Level 1 Occurrence.

On October 21st, the LEI observed a spill of approximately 2 gallons of gasoline within the substation pad area. There were no equipment or vehicles in the immediate area that the spill could be attributed to, and crews working in the area said they did not know anything regarding the spilled gasoline. Crews cleaned up the spill and placed it in two sealed 55-gallon metal drums, and one large plastic bag, all of which were placed in secondary containment. SDG&E was notified of the spill and sent an SDG&E Hazardous Materials Team to the project site to remove and properly dispose the plastic bag and drums of contaminated soil from the Project site. SDG&E recorded the spill as a Level 1 Occurrence.

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### Noise

The hours of site activity were limited to 7:00 a.m. to 7:00 p.m. on Monday through Friday and to 8:00 a.m. to 4:30 p.m. on Saturday. There was no construction on Saturday, October 22nd or 29th. 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. The majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits. Beginning on September 6th, some project personnel began parking their personal vehicles within a designated off-site vehicle parking area close to the substation perimeter gate in an area that was authorized for parking in Minor Project Refinement #2.

### Storm Water Compliance

During this reporting period, the project Stormwater Pollution Prevention Plan (SWPPP) and soil and erosion control best management practices (BMPs) were maintained in accordance with the SDG&E Water Quality Construction BMP Manual. Permanent slopes within the project site were sprayed with BFM during the week of October 10th through October 15<sup>th</sup> and on the 27th. The Qualified SWPPP Practitioner inspected the site on October 14th, 24th, and 28th for pre-rain inspections, and on October 5th, 12th, 19th, and 26th for weekly inspections. On October 14, the Qualified SWPPP Practitioner requested that two straw-wattle BMPs be re-staked and all concrete washouts be covered in anticipation of the rain event. Project crewmen re-staked the straw wattle BMPs, and securely covered the concrete washouts with visqueen weighted down by wood planks and cinder blocks.

### Worker Environmental Awareness Program

Approximately 50 personnel attended the supervisor-level WEAP/SWPPP/FIRE Training on June 24th, and approximately 232 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.



# 2016-10-07 Incident Report

## SDG&E Salt Creek Substation Project: Incident Report

Inspection Date	2016-10-07
Start Time	07:00:00
End Time	12:43:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Construction of screening wall was the main activity, with additional trenching, road grading, and slope and basin finishing also taking place.
Summary of Compliance Activities	Paleontological monitor and LEI Chelsea Ohanesian were onsite to observe trenching and general construction, respectively.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 2: Minor Problem
Incident Start Date	2016-10-07
Resolution Date	2016-10-07
Summary of	Two graders were observed idling unattended for at least 13 minutes. When the construction supervisor was informed, he immediately corrected the situation. All concerned parties were informed of the incident.

Photo



Caption Construction workers with idling graders in background.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 11:15:33 GMT-0700 (PDT)  
Coordinates: 32.620464, -116.949644  
View Direction: West



**Salt Creek Substation Project  
INCIDENT REPORT  
October 13, 2016**

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**INSPECTION DATE:** 2016-10-12

**START TIME:** 7:00 A.M

**END TIME:** 5:45 PM

**MONITOR NAME:** Andy Steyers (Lead Environmental Inspector)

**ORGANIZATION:** AECOM

**SUMMARY OF CONSTRUCTION ACTIVITIES:** Screen wall block laying, foundation rebar tying, 12kV run-out trench excavation, bio-retention pond sealing.

**SUMMARY OF COMPLIANCE ACTIVITIES:** Paleontological monitor and LEI were onsite to observe trenching and general construction activities.

**WERE ANY ISSUES ENCOUNTERED?** Yes

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**INCIDENT REPORT**

**MMCRP Compliance Level:** Level 2: Minor Problem

**Incident Start Date:** 2016-10-12

**Resolution Date:** 2016-10-12

**Incident Summary:** In an effort to avoid incoming haul trucks while adjusting the rock apron at the construction entrance/exit, the skid steer operator drove outside of the limits of the access road into the highly disturbed area located just west of the access road. The LEI inspected the area and found little to no vegetation consisting primarily of weeds. As a result of this non-compliance, the crew was notified to stay within the boundary of the access road at all times.



**Photograph 1:**

Disturbed area located just west of the access road boundary where the skid steer drove within to avoid incoming haul trucks.

# 2016-10-28 Incident Report

## Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 1: Occurrence
Incident Start Date	2016-10-28
Resolution Date	2016-10-28
Summary of Incident	A subcontractor's truck parked on site did not have fire-fighting equipment in his truck. Construction Manager is going to locate driver to remove truck from site.

## 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	MRP #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.

## ATTACHMENT A

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### CPUC DAILY INSPECTION REPORTS

# 2016-10-05 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-05
Start Time	10:33:00
End Time	12:33:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Site grading along slopes, installation of storm water improvements, power line vault work along access road and general site concrete work.
Summary of Compliance Activities	All mitigation measures were met during site visit.
Were any issues encountered?	No

### Photo Log

Photo



Caption Storm drain detention basin

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:39:40 GMT-0700 (PDT)  
Coordinates: 33.096676, -117.200630  
View Direction: Southwest



Photo



Caption Footings for masonry wall.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:39:02 GMT-0700 (PDT)  
Coordinates: 33.097002, -117.200374  
View Direction: West

Photo



Caption Slope grading

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:38:30 GMT-0700 (PDT)  
Coordinates: 33.097110, -117.200289  
View Direction: South

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:37:58 GMT-0700 (PDT)  
 Coordinates: 33.097194, -117.200214  
 View Direction: West

Photo



Caption Southern site including slopes. New concrete in v-ditch.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:37:11 GMT-0700 (PDT)  
 Coordinates: 33.097266, -117.200184  
 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	Met Requirements

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? 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 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

# 2010-10-06 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date 2016-10-06  
Start Time 07:10:00  
End Time 10:15:00  
Monitor Name Sheila Hoyer  
Organization Panorama Environmental, Inc. (Panorama)  
Summary of Construction Activities Building masonry wall and resuming work on Verdura wall. Laying conduit in trenches for distribution get-away lines in sections that are located under masonry wall. Concrete v-ditches are finished. Laying barrier in bioretention basin. Slope tracking.  
Summary of Compliance Activities Adding additional straw wattles to SW slopes. Silt fences in good condition. Paleo monitor observing trench work. Cultural and Native American monitors are on call. Four WEAP trainings this morning.  
Were any issues encountered? No

### Photo Log

Photo



Caption Installing straw wattles on SW slope.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 09:29:07 GMT-0700 (PDT)  
Coordinates: 32.618663, -116.950273  
View Direction: Southwest



Photo



Caption Layering blocks on Verdura wall.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 09:18:44 GMT-0700 (PDT)  
Coordinates: 32.619535, -116.950330  
View Direction: Northwest

Photo



Caption Plastic mesh for Verdura wall stability.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 08:35:35 GMT-0700 (PDT)  
Coordinates: 32.619541, -116.950581  
View Direction: Northwest

Photo



Caption Masonry wall and substation pad.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 08:33:53 GMT-0700 (PDT)  
Coordinates: 32.619609, -116.950263  
View Direction: South

Photo



Caption Back-filling around handhole vaults in access road.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 08:32:00 GMT-0700 (PDT)  
Coordinates: 32.619609, -116.950263  
View Direction: Northwest



Photo



Caption New brow ditches.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 08:27:11 GMT-0700 (PDT)  
Coordinates: 32.618776, -116.946593  
View Direction: South

Photo



Caption Slope track walking.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 08:24:47 GMT-0700 (PDT)  
Coordinates: 32.618818, -116.946581  
View Direction: Northeast

Photo



Caption Disconnect and circuit panels.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:48:00 GMT-0700 (PDT)  
Coordinates: 32.619111, -116.948176  
View Direction: Southeast

Photo



Caption Trenches for 12 kV get-away distribution lines.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:42:10 GMT-0700 (PDT)  
Coordinates: 32.618952, -116.948137  
View Direction: East



Photo



Caption Conduit pipe for 12 kv line.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:40:38 GMT-0700 (PDT)  
Coordinates: 32.619251, -116.949038  
View Direction: North

Photo



Caption Lining in bioretention basin

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:34:10 GMT-0700 (PDT)  
Coordinates: 32.619304, -116.949917  
View Direction: West

Photo



Caption Portable office for masonry wall crew.

Photo Attributes Capture Date/Time: Thu Oct 06 2016 07:32:12 GMT-0700 (PDT)  
Coordinates: 32.619475, -116.949755  
View Direction: Northeast

#### 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?	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	New straw wattles being installed on SW slopes. Silt fences in good condition. Brow ditches are clean.
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

Only paleo monitor on site.  
Cultural and Native American  
monitors are on call.

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 are in place.

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

Met Requirements

Q14 Notes

Four WEAP trainings 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

# 2016-10-07 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-07
Start Time	07:00:00
End Time	12:43:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Construction of screening wall was the main activity, with additional trenching, road grading, and slope and basin finishing also taking place.
Summary of Compliance Activities	Paleontological monitor and LEI Chelsea Ohanesian were onsite to observe trenching and General construction, respectively.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 2: Minor Problem
Incident Start Date	2016-10-07
Resolution Date	2016-10-07
Summary of Incident	Two readers were observed idling unattended for at least 13 minutes. When the construction supervisor was informed, he immediately corrected the situation. All concerned parties were informed.

### Photo Log

Photo



Caption Screening wall construction.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 11:42:42 GMT-0700 (PDT)  
Coordinates: 32.619883, -116.949236  
View Direction: Northwest



Photo



Caption Construction workers with idling graders in background.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 11:15:33 GMT-0700 (PDT)  
Coordinates: 32.620464, -116.949644  
View Direction: West

Photo



Caption Site overview.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 11:09:29 GMT-0700 (PDT)  
Coordinates: 32.618979, -116.951359  
View Direction: Southeast

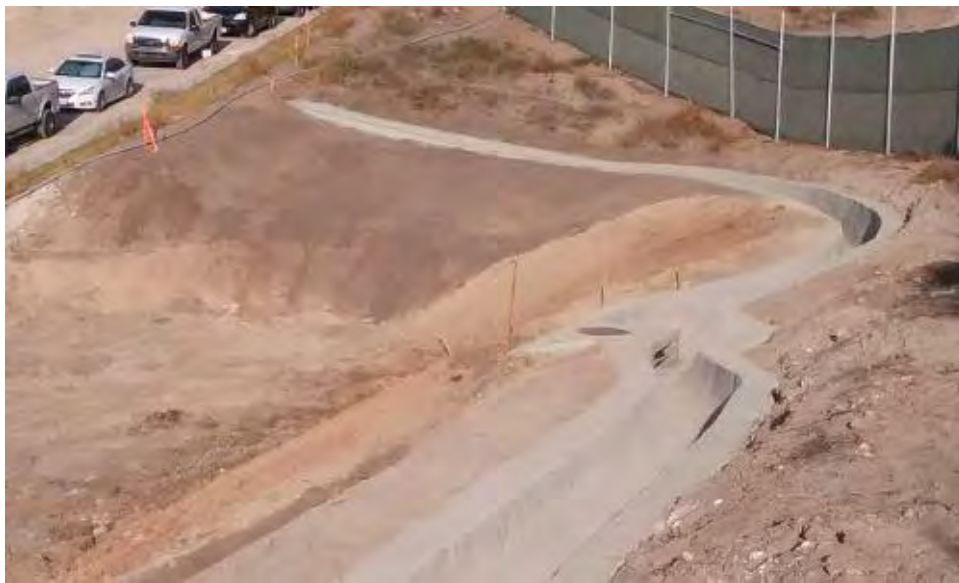
Photo



Caption Grading Hunte Parkway access road.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 08:49:22 GMT-0700 (PDT)  
Coordinates: 32.619571, -116.950308  
View Direction: West

Photo



Caption Completed brow ditch along eastern perimeter.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 08:17:18 GMT-0700 (PDT)  
Coordinates: 32.620051, -116.948445  
View Direction: Northwest

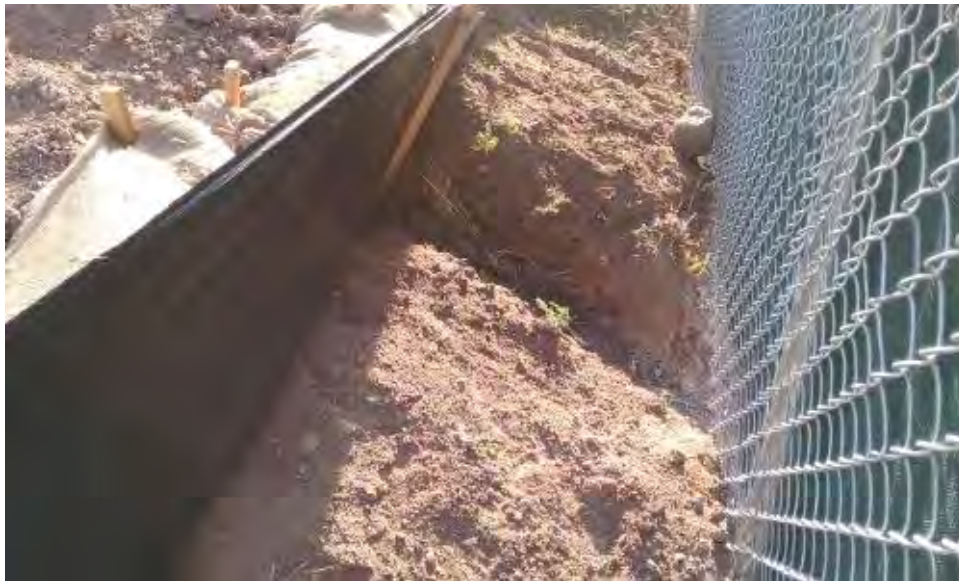
Photo



Caption Trenching and track-walking in northeast corner.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 07:56:48 GMT-0700 (PDT)  
Coordinates: 32.618522, -116.94789  
View Direction: West

Photo



Caption Small erosional gully downhill from erosion control BMPs.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 07:51:22 GMT-0700 (PDT)  
Coordinates: 32.618117, -116.948906  
View Direction: East



Photo



Caption Straw wattle installation on finished slopes on west side of site.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 07:49:04 GMT-0700 (PDT)  
Coordinates: 32.618571, -116.949497  
View Direction: North

Photo



Caption Completion of lining installation for retention basin.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 07:38:59 GMT-0700 (PDT)  
Coordinates: 32.618893, -116.94973  
View Direction: North



Photo



Caption Trench with animal exit ramp in place.

Photo Attributes Capture Date/Time: Fri Oct 07 2016 07:14:02 GMT-0700 (PDT)  
Coordinates: 32.619588, -116.948962  
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?	Corrections Required
Q2 Notes	Excess equipment idling was noted and corrected.
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	Exit ramps were in place in all (about ten) open trenches on site. (Marked with caution tape also.)
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	A small (< 1ft wide) erosion gully on the eastern edge of the site was observed, reported, and repaired.
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

Paleontological monitor observed trenching work, but did not detect any resources.

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

LEI provided WEAP training to 4 new workers after tail board meeting.

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?

Corrections Required

Q15 Notes

As noted above, a minor violation of MMCRP rules (regarding excess equipment idling) was identified and corrected.

# 2016-10-12 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-12
Start Time	11:45:00
End Time	13:15:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work observed included, concrete work, BMP erosion control installation, construction of internal brick walls and continued storm drain installation.
Summary of Compliance Activities	The lead monitor and paleo monitor were onsite actively ensuring compliance with the project conditions of approval.
Were any issues encountered?	No

### Photo Log

Photo



Caption Northern access road

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:48:07 GMT-0700 (PDT)  
Coordinates: 32.978949, -117.227906  
View Direction: West

Photo



Caption Storm drain install

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:46:45 GMT-0700 (PDT)  
Coordinates: 32.978945, -117.227864  
View Direction: South

Photo



Caption Rock install along main access road

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:46:11 GMT-0700 (PDT)  
Coordinates: 32.978945, -117.227864  
View Direction: North



Photo



Caption Masonry wall install

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:45:43 GMT-0700 (PDT)  
Coordinates: 32.978979, -117.227880  
View Direction: East

Photo



Caption Concrete washout

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:44:43 GMT-0700 (PDT)  
Coordinates: 32.978979, -117.227880  
View Direction: East

Photo



Caption Fiber install southern slopes

Photo Attributes Capture Date/Time: Wed Oct 12 2016 16:43:38 GMT-0700 (PDT)  
Coordinates: 32.978979, -117.227880  
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

# 2016-10-14 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-14
Start Time	07:00:00
End Time	12:45:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Trenching for conduit under the Hints Pkwy entrance road, construction of the screening wall, and gravel delivery for the retention basin were the primary activities.
Summary of Compliance Activities	Since disturbance to native soil is completed, only LEI Andy Steyers was present all day. In addition, the SWPPP compliance inspector checked the site prior to predicted storms.
Were any issues encountered?	No

### Photo Log

Photo



Caption Construction of masonry screening wall.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 11:51:54 GMT-0700 (PDT)  
Coordinates: 32.619044, -116.949  
View Direction: Southwest

Photo



Caption Crew member directing traffic at east entrance.



Photo Attributes Capture Date/Time: Fri Oct 14 2016 10:10:55 GMT-0700 (PDT)  
Coordinates: 32.619225, -116.946972  
View Direction: Southeast

Photo



Caption Temporary closure of trail sidewalk during heavy truck traffic.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 10:02:29 GMT-0700 (PDT)  
Coordinates: 32.620972, -116.949258  
View Direction: West

Photo



Caption Gravel delivery for retention basin.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 09:44:37 GMT-0700 (PDT)  
Coordinates: 32.619626, -116.949203  
View Direction: North

Photo



Caption Trenches for conduits in Hunte Pkwy access road.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 08:18:22 GMT-0700 (PDT)  
Coordinates: 32.618896, -116.951318  
View Direction: East

Photo



Caption Overview of site.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 08:14:18 GMT-0700 (PDT)  
Coordinates: 32.61887, -116.951376  
View Direction: East

Photo



Caption Laying fiber rolls over liner in retention basin.

Photo Attributes Capture Date/Time: Fri Oct 14 2016 07:42:53 GMT-0700 (PDT)  
Coordinates: 32.619156, -116.950236  
View Direction: Southeast

### 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	A worker was present at the east entrance to assure that all vehicles stay in the defined access route
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
Q4 Notes	Trenches all had means of wildlife egress, either a plank or gradual slope on one end.
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
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?	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	Met Requirements

addressed as required?

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

Sidewalk detour signs for pedestrians were in place per the Transportation Safety Plan.

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

Met Requirements

Q14 Notes

Two new workers received WEAP training. Electrical subcontractor was proactive in arranging the training session.

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



# 2016-10-19 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-19
Start Time	09:10:00
End Time	11:10:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	General site construction including perimeter wall work and continued storm drain work. Partial BMP installation has occurred including BFM on the lower slopes of the western portion of the site. BFM is also installed along main access road.
Summary of Compliance Activities	LEI was on site ensuring site compliance
Were any issues encountered?	No

### Photo Log

Photo



Caption Internal site detail

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:17:45 GMT-0700 (PDT)  
Coordinates: 32.957898, -117.126593  
View Direction: West

Photo



Caption Perimeter site masonry wall

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:17:05 GMT-0700 (PDT)  
Coordinates: 32.957882, -117.126583  
View Direction: Southwest

Photo



Caption Slopes that still need BFM

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:16:36 GMT-0700 (PDT)  
Coordinates: 32.957856, -117.126537  
View Direction: Southwest

Photo



Caption Western slope BFM

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:15:41 GMT-0700 (PDT)  
Coordinates: 32.957886, -117.126571  
View Direction: Northwest

Photo



Caption Access road BFM

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:15:04 GMT-0700 (PDT)  
Coordinates: 32.957878, -117.126580  
View Direction: Northwest

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Wed Oct 19 2016 11:14:26 GMT-0700 (PDT)  
 Coordinates: 32.957861, -117.126563  
 View Direction: West

**Daily Checklist**

<p>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?</p> <p>Q1 Notes</p>	<p>Met Requirements</p> <p>LEI on site ensuring overall compliance</p>
<p>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?</p> <p>Q2 Notes</p>	<p>Met Requirements</p> <p>Water truck active and reducing dust</p>
<p>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)?</p>	<p>Met Requirements</p>
<p>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)?</p>	<p>Met Requirements</p>
<p>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?</p>	<p>Met Requirements</p>
<p>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)?</p>	<p>Met Requirements</p>
<p>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?</p> <p>Q7 Notes</p>	<p>Met Requirements</p> <p>Partial BFM installation</p>
<p>Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?</p>	<p>Met Requirements</p>
<p>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?</p>	<p>Met Requirements</p>
<p>Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?</p> <p>Q10 Notes</p>	<p>Met Requirements</p> <p>Site just outside Red Flag warning area. Elevated</p>



conditions apply to the site

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

Met Requirements

Q13 Notes

Active traffic measures were being implemented

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

# 2016-10-21 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-21
Start Time	07:00:00
End Time	12:26:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Trenching, pouring concrete, and laying bricks for the masonry screening wall continues, as well as work on conduits in the Hunte Pkwy entrance road and temporary electrical hookups.
Summary of Compliance Activities	LEI and QSP inspectors monitored construction activities and SWPPP implementation, respectively.
Were any issues encountered?	No

### Photo Log

Photo



Caption Placing conduit pipe in trench in entrance road.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 09:33:38 GMT-0700 (PDT)  
Coordinates: 32.620237, -116.949359  
View Direction: Northeast

Photo



Caption Masonry screening wall construction.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 09:25:46 GMT-0700 (PDT)  
Coordinates: 32.619336, -116.94926  
View Direction: Southwest

Photo



Caption Concrete pour for screening wall.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 09:16:44 GMT-0700 (PDT)  
Coordinates: 32.619534, -116.948793  
View Direction: Northeast

Photo



Caption Hydromulch has been applied on lower slopes on west end.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 08:00:00 GMT-0700 (PDT)  
Coordinates: 32.618487, -116.948866  
View Direction: Northwest



Photo



Caption No runoff off site from main culvert.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 07:42:36 GMT-0700 (PDT)  
Coordinates: 32.618645, -116.950942  
View Direction: West

Photo



Caption Retention basin.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 07:33:36 GMT-0700 (PDT)  
Coordinates: 32.619307, -116.950072  
View Direction: Southwest



Photo



Caption Site overview.

Photo Attributes Capture Date/Time: Fri Oct 21 2016 07:16:32 GMT-0700 (PDT)  
Coordinates: 32.618924, -116.95107  
View Direction: Northeast

### 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
Q4 Notes	LEI noted that one trench lacked an exit ramp and instructed workers to correct in future. No wildlife were in the trench.
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
Q6 Notes	
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	Silt fences and other BMPs are properly in place. Additional hydromulch is scheduled to be applied 10/27 per the QSP.
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	N/A

protocols implemented as required?

Q11 Notes

No native soil disturbed, 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

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

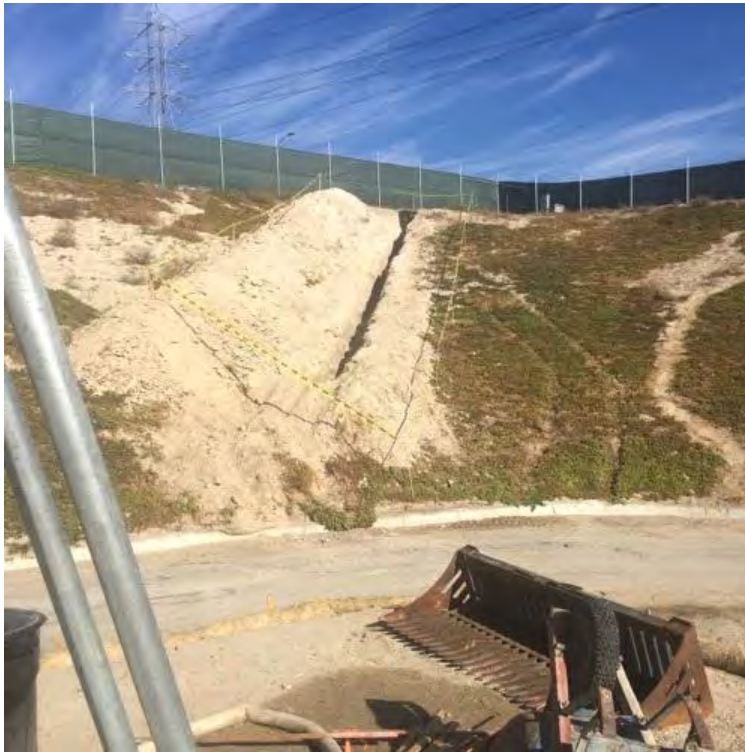
# 2016-10-26 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-26
Start Time	09:15:00
End Time	11:00:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Continued site construction, including wall construction, work along northern access road, trenching for lateral line and stormwater detention work. BFM will be sprayed on all finished slopes on 10/27 per plan.
Summary of Compliance Activities	LEI and paleo monitor onsite actively ensuring site compliance.
Were any issues encountered?	No

### Photo Log

Photo



Caption Lateral trench

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:34:34 GMT-0700 (PDT)  
Coordinates: 33.191388, -117.328607  
View Direction: Northeast

Photo



Caption Detention basin

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:33:25 GMT-0700 (PDT)  
Coordinates: 33.191401, -117.328588  
View Direction: Southwest

Photo



Caption Site overview from south

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:28:50 GMT-0700 (PDT)  
Coordinates: 33.191380, -117.328628  
View Direction: South



Photo



Caption Site overview

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:28:18 GMT-0700 (PDT)  
Coordinates: 33.191383, -117.328605  
View Direction: West

Photo



Caption Access road along northern portion of the site

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:26:49 GMT-0700 (PDT)  
Coordinates: 33.191383, -117.328605  
View Direction: West

Photo



Caption BFM close up

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:26:05 GMT-0700 (PDT)  
Coordinates: 33.191374, -117.328660  
View Direction: North

Photo



Caption Site construction

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:25:08 GMT-0700 (PDT)  
Coordinates: 33.191357, -117.328586  
View Direction: West

Photo



Caption Center portion of site

Photo Attributes Capture Date/Time: Wed Oct 26 2016 12:24:29 GMT-0700 (PDT)  
 Coordinates: 33.191382, -117.328588  
 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	LEI and paleo onsite actively monitoring site
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	Water truck actively working on the site.
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	Site adequately protected. No issues observed from rains on 10/24/16
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	Met Requirements

required? (b) Was firefighting equipment available on site?

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 actively monitoring lateral trenching in northeastern corner

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 measures actively being implemented

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



# 2016-10-27 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-27
Start Time	07:00:00
End Time	12:29:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Wall construction, digging for oil containment basin and water line, and placement of hydromulch and wattles for erosion control were the main activities.
Summary of Compliance Activities	LEI and paleontology monitor were present; LEI consulted with SWPPP monitor via telephone as well. LEI had previously discussed weak point in silt fence in SW corner, who said it was OK.
Were any issues encountered?	No

### Photo Log

Photo



Caption Gap in straw wattles scheduled for repair this afternoon.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 11:59:51 GMT-0700 (PDT)  
Coordinates: 32.619034, -116.948079  
View Direction: North

Photo



Caption Loose soil at base of potable water line.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 10:22:43 GMT-0700 (PDT)  
Coordinates: 32.620261, -116.949529  
View Direction: North

Photo



Caption Excavation for oil containment basin.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 10:13:44 GMT-0700 (PDT)  
Coordinates: 32.619259, -116.949809  
View Direction: Northwest

Photo



Caption Potentially weak area in erosion control fencing.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 09:51:49 GMT-0700 (PDT)  
Coordinates: 32.618227, -116.948922  
View Direction: North



Photo



Caption Brow ditch outlet at western end of site.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 09:45:48 GMT-0700 (PDT)  
Coordinates: 32.618702, -116.950948  
View Direction: West

Photo



Caption Trenching for nonpotable water line with paleo monitor present.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 09:12:10 GMT-0700 (PDT)  
Coordinates: 32.620213, -116.95007  
View Direction: Southeast

Photo



Caption Installation of straw wattles on slope.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 08:54:13 GMT-0700 (PDT)  
Coordinates: 32.61989, -116.948738  
View Direction: South

Photo



Caption Hydromulch application on slope.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 08:14:44 GMT-0700 (PDT)  
Coordinates: 32.61878, -116.949522  
View Direction: Southeast



Photo



Caption Overview of site.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 07:53:12 GMT-0700 (PDT)  
Coordinates: 32.618741, -116.951783  
View Direction: East

Photo



Caption Conduit installed in trench in entrance road.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 07:51:09 GMT-0700 (PDT)  
Coordinates: 32.618685, -116.95171  
View Direction: East

Photo



Caption Masonry screening wall construction.

Photo Attributes Capture Date/Time: Thu Oct 27 2016 07:20:46 GMT-0700 (PDT)  
 Coordinates: 32.619084, -116.94864  
 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	Digging for water line along Hunte Parkway is within original scope of work.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as 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
Q4 Notes	LEI detected one gopher snake carcass in offsite access road.
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	LEI, on QSP's recommendation discussed placement of silt fence at base of recently cleared water line trench with construction supervisor, who is instructing subcontractor to install this when they place wattles around soil stockpiles this afternoon.
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	Paleontological resources monitor observed soil excavation for water line off Hunte Parkway
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	LEI trained two new workers. Subcontractors proactively informed him that they needed the training.
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

# 2016-10-28 Inspection Report

## SDG&E Salt Creek Substation Project: Daily Inspection Report

Inspection Date	2016-10-28
Start Time	08:15:00
End Time	13:36:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Building masonry screening wall, excavating oil detention basin on site and for recycled water fire line adjacent to Hunte Parkway. Laying conduit in trench on Access Road A and filling with slurry.
Summary of Compliance Activities	LEI on site, Paleo monitor observing trench work next to Hunte Parkway. Cultural and Native monitors on call. BFM was applied to slopes yesterday but all areas not covered.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 1: Occurrence
Incident Start Date	2016-10-28
Resolution Date	2016-10-28
Summary of Incident	A subcontractor's truck parked on site did not have fire-fighting equipment in his truck. Construction Manager is going to locate driver to remove truck from site.
Incident Category	Compliance Level
MMCRP Compliance Level	Level 2: Occurrence
Incident Start Date	2016-10-28
Resolution Date	2016-10-28
Summary of Incident	Haul truck bringing trench spoils from recycled water line work next to Hunte Parkway did not have load covered and load was too high. Did not have 2 feet of freeboard. Andy Ringer instructed driver to adjust future loads or cover with tarp. Initially documented as Level 1 because truck drove slowly and only 100 feet on Hunte Parkway. Observed same truck with soil again loaded too high. Incident elevated to Level 2. SDG&E is filing the report.

### Photo Log



Photo



Caption Conduit pipes in drainage ditches.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 11:28:46 GMT-0700 (PDT)  
Coordinates: 32.619691, -116.950244  
View Direction: Northwest

Photo



Caption Repair needed above brow ditch along north access road.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 11:25:36 GMT-0700 (PDT)  
Coordinates: 32.620273, -116.949548  
View Direction: Northeast

Photo

Table 1: Hazardous Materials and Uses

Hazardous Materials	Use/Product	Storage Location
ABC fire extinguisher	Extinguish or control small fires.	VEHICLES & EQUIPMENT
Acetylene gas	Oxyacetylene gas welding	N/A
Air tool oil	Construction equipment repair	DIGGING TRUCK
Ammonium hydroxide	Battery maintenance (construction)	N/A
Antifreeze (ethylene glycol), new and used	Construction equipment and vehicles	TRUCKS & TRAILER
Automatic transmission fluid	Construction equipment and vehicles	TRUCKS & EQUIPMENT
Battery acid (in vehicles, small electronics, and in the meter house of the substations)	Self-contained batteries	N/A
Bottled oxygen	Welding	N/A
Brake fluid	Construction equipment and vehicles	N/A
Canned spray paint, new and used	Mark utilities and survey lath	TRUCKS & TRAILER
Connector grease (penetrant)	Electrical connector installation	N/A
Contact cleaner 2000	Electrical equipment installation and maintenance	N/A
Diesel de-icer	Construction equipment and vehicles	N/A
Diesel fuel	Construction equipment and vehicles	TRUCKS & TRAILER
Diesel fuel additive	Construction equipment	N/A
Drilling fluids and residue	Waste resulting from foundation construction	N/A
Dust suppressants and tackifiers	Dust control and soil stabilization	N/A
Gasoline	Construction vehicles and portable	TRUCKS & EQUIPMENT

Caption Hazardous Materials Inventory List.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 10:37:37 GMT-0700 (PDT)  
Coordinates: 32.618712, -116.946418  
View Direction: West

Photo



Caption BFM applied thinly on NE Slope.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 10:02:40 GMT-0700 (PDT)  
Coordinates: 32.619036, -116.948176  
View Direction: Northeast



Photo



Caption Straw wattle not extended as requested by CPUC EM yesterday.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 09:57:45 GMT-0700 (PDT)  
Coordinates: 32.618605, -116.946450  
View Direction: Southwest

Photo



Caption Truck overloaded. APM AIR-1 requires load covering or at least 2 feet of freeboard.

Photo Attributes Capture Date/Time: Fri Oct 28 2016 09:37:47 GMT-0700 (PDT)  
Coordinates: 32.619089, -116.948160  
View Direction: Northeast

**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?	Corrections Required
Q2 Notes	Truck hauling dirt onto site did not have load covered, or 2 feet of freeboard.
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	Dirt above northern brow ditch plus fiber roll, compromised southern slope silt fence and fiber rolls by trailer will be repaired today.
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?	Corrections Required
Q9 Notes	New supply of sealant needs to be moved onto secondary containment.
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Corrections Required
Q10 Notes	Subcontractor truck parked on site without fire-fighting materials. Truck will be moved to acceptable location.
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 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	Four trainings were given 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



## ATTACHMENT B

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### SDG&E ENVIRONMENTAL COMPLIANCE REPORTS



**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**October 3 – October 8, 2016**

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## **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 October 8, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) 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 October 3, 2016 through October 8, 2016 and are listed in the following section by Project component. A Lead Environmental Inspector was on-site October 3 – October 7. Construction work on October 8 consisted of two WEAP trained laborers glueing the biomembrane within the bioretention basin. As work on October 8 did not include any new laborers in need of WEAP training and/or the use of heavy machinery and materials an LEI was not present during work activities.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, installation of additional BMPs, developing site surfaces, trenching and concrete pour for 12 kV conduit, construction of masonry wall, construction of verdura wall, installation and gluing of the bio membrane in the bio retention basin, and slope backtracking.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Thirteen new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 182 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 October 8, 2016.

## **Air Quality**

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

On October 7, 2016, two vehicles were observed idling for greater than five minutes while the drivers of the vehicles were outside of their vehicles discussing grades with the foreman. Drivers and foreman were immediately instructed that vehicles should not be idling for greater than five minutes. Drivers immediately corrected the issue by turning their vehicles off. As a result of this non-compliance, the time limit for idling vehicles will be discussed at the next tailgate meeting as well as the next weekly meeting.

## **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, no wildlife species were collected and released, and no wildlife mortalities were recorded. Two coyotes were observed just east of the project boundaries.

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were not on-site during construction activities from October 3 through October 8. During this reporting period, excavation was limited to fill material 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 from October 3-7; however, the paleontological monitor was not on-site on October 8 as no excavation activities were occurring.

## **Hazardous Materials and Waste**

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. There were no recorded observations of spills during the reporting period.

## **Noise**

Construction activities during this reporting period were confined to Monday through Saturday. Work activities Monday through Friday occurred between 7:00 a.m. and 5:30 p.m; work activities on Saturday were confined between 8:00 a.m. and 4:30.

## **Traffic and Transportation**

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. Beginning on August 29, 2016, the majority of project personnel are parking their personal vehicles within a designated personal vehicle parking area within the project limits and a newly established parking area adjacent to the southeast corner of the project limits. Project personnel have been directed to park within the project limits and the newly established parking area because the nearby school is now in session.

### **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 inspected the site on October 5, 2016 for the Weekly SWPPP Inspection. No BMP deficiencies were observed during the inspection.

### **Non-Compliances**

The vehicles that were observed idling for greater than five minutes on October 7, 2016 were recorded as a Level 2 Incident: Minor Problem.





Vine 69/12 Kilovolt Substation Project  
ENVIRONMENTAL COMPLIANCE STATUS REPORT  
Attachment A: Photographs



**Photograph 1:**  
Construction of masonry wall during the week of October 8, 2016.



**Photograph 2:**  
Concrete poured in 12 kV conduit trenches during the week of October 8, 2016.



**Photograph 3:**

Installation of bio membrane in bio retention basin during the week of week of October 8, 2016.



**Photograph 4:**

Appropriate secondary containment for concrete washout containers during week of October 8, 2016.

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# Salt Creek Daily Inspection

Monitor Date: 10/3/2016

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## Weather Observations

Start Temperature: 57°F      Midday Temperature: 70°F      End Temperature: 72°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:15 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: 33  
General Notes/Comments      Concrete poured in V-ditch, masonry wall construction and excavation, 12 KV conduit excavation.

---

## 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?      **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: 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**

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# Salt Creek Daily Inspection

Monitor Date: 10/3/2016

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## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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



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# Salt Creek Daily Inspection

Monitor Date: 10/3/2016

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## 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? | 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: 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?  | 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? | 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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/4/2016

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## Weather Observations

Start Temperature: 56°F      Midday Temperature: 73°F      End Temperature: 70°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 33  
General Notes/Comments      Masonry wall construction, trenching for 12 KV conduit, installation of bio retention pond liner, excavation of masonry wall footing. Finished V ditch concrete pour

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## 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?      **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: 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**

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# Salt Creek Daily Inspection

Monitor Date: 10/4/2016

---

## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **No**
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments GeoPacific anticipated grading in undisturbed Otay formation. However, work activities changed and construction work did not occur in the undisturbed Otay Formation.

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# Salt Creek Daily Inspection

Monitor Date: 10/4/2016

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## 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? | 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: 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?  | 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? | 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: 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 |



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# Salt Creek Daily Inspection

Monitor Date: 10/5/2016

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## Weather Observations

Start Temperature: 64°F      Midday Temperature: 73°F      End Temperature: 70°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 25%

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 3:45 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 type="checkbox"/> Installed underground facilities                               |   |

Approximate Number of Construction Personnel On-site: 35

Was a safety check-in conducted? Y

General Notes/Comments      Masonry wall construction, trenching for 12 KV conduit, installation of bio retention pond liner.

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## General Issues

Monitor: Chelsea Ohanesian

- |  |     |
|--|-----|
| 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: Chelsea Ohanesian

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: 10/5/2016

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## Biological Resources

Monitor: Chelsea Ohanesian

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 Two adult coyotes were observed outside of and to the east of the project boundaries.

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## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 10/5/2016

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## Dust Control

Monitor: Chelsea Ohanesian

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: Chelsea Ohanesian

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: Chelsea Ohanesian

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: Chelsea Ohanesian

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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/6/2016

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## Weather Observations

Start Temperature: 55°F      Midday Temperature: 75°F      End Temperature: 73°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 40  
General Notes/Comments      Masonry wall construction, trenching for 12 KV conduit, installation of bio retention pond liner, verduura wall construction.

---

## General Issues

Monitor: Chelsea Ohanesian

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**

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## Environmental Resources

Monitor: Chelsea Ohanesian  
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**



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# Salt Creek Daily Inspection

Monitor Date: 10/6/2016

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## Biological Resources

Monitor: Chelsea Ohanesian

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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 10/6/2016

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## Dust Control

Monitor: Chelsea Ohanesian

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: Chelsea Ohanesian

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: Chelsea Ohanesian

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: Chelsea Ohanesian

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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/7/2016

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## Weather Observations

Start Temperature: 64°F      Midday Temperature: 72°F      End Temperature: 70°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 3:30 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 type="checkbox"/> Installed underground facilities                               |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 35

General Notes/Comments      Masonry wall construction, trenching for 12 KV conduit, track walking slopes, installation and glueing of bioretention pond liner, installation of permanent fiber rolls on slopes surrounding substation pad.

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## 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?  | 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 |
- Vehicles were observed idling for greater than 5 minutes. Drivers were notified that vehicles should not be idling for greater than 5 minutes. Issue was immediately corrected and will be included as an environmental topic at the next tailgate meeting.
- 

## 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/7/2016

---

## 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**
- 

## 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? No new discoveries **Yes**
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**



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# Salt Creek Daily Inspection

Monitor Date: 10/7/2016

---

## 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? | 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: 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?  | N/A |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | N/A |
- 

## Hazardous Substances

Monitor: Ron Walker

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: 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 |

# 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)	10/3/16	10/4/16	10/5/16	10/6/16	10/7/16	10/8/16	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	4:15 pm	4:00 pm	3:45 pm	4:00 pm	3:30 pm	4:00 pm	
Construction Personnel Onsite	33	20	35	40	35	2	
Compliance Personnel Onsite	2	2	4	3	3	0	
<b>Total Personnel Onsite</b>	<b>35</b>	<b>22</b>	<b>39</b>	<b>43</b>	<b>38</b>	<b>2</b>	<b>0</b>
<b>B. Daily Construction Activities – Check only if applicable</b>							
1. Mobilized materials/equipment or prepared work areas	<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"/>
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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input 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"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
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 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 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	10/3/16	10/4/16	10/5/16	10/6/16	10/7/16	10/8/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input 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 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"/>
<b>SDG&amp;E Specialty Monitoring</b>							
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"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	0	0	0	0	0	0	
Compliance Level 2: Minor Problems	0	0	0	0	1	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
<b>Total Compliance Level Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
<b>Total Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>



**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**October 10 – October 15, 2016**

---

## **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 October 15, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) 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 October 10, 2016 through October 15, 2016 and are listed in the following section by Project component. A Lead Environmental Inspector was on-site October 10 – October 15.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, installation of additional BMPs, developing site surfaces, trenching and concrete pour for 12 kV conduit, construction of masonry wall, construction of verduura wall, installation and gluing of the bio membrane in the bio retention basin, base installation in the bio retention basin, and slope backtracking.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Approximately 25 new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 207 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 October 15, 2016.

### **Air Quality**

During earth moving activities two water trucks were 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, and no wildlife species were collected and released.

On October 12, 2016, a single set of skid steer equipment tracks was observed beyond the western boundary of the SDG&E access road located along the eastern perimeter of the project site. It is likely that the operator of the skid steer drove beyond the western boundary of the access road to avoid haul-trucks, which were also using the access road in both directions at the time. The tracks extended approximately 15 feet beyond the western boundary of the access road within a highly disturbed area. The disturbed area consists primarily of compacted bare earthen ground, with a few scattered dead weeds and Russian thistle. The Lead Environmental Inspector surveyed the tracked area and found no impacted wildlife or sensitive plants.

On October 12, 2016, a sora (a non-listed bird species) was found dead in the temporary access road east of the substation pad, directly under existing overhead transmission lines. The LEI speculates that the sora had flown into the overhead lines in the early-morning fog and had broken its neck.

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were not on-site during construction activities from October 10 through October 15. 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 from October 10-13; however, the paleontological monitor was not on-site on October 14 as trenching was occurring in fill only. The paleontological monitor was also not on-site on October 15 as no excavation activities were occurring.

## **Hazardous Materials and Waste**

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks.

On October 12, 2016, a haul-truck delivering base material to the project site became stuck on an incline in the access road and started to leak diesel fuel and hydraulic fluid. Upon observing the leaks, a project crewman immediately placed drip pans under the haul-truck to contain the spills. The haul-truck was re-mobilized and taken off the Project site. Workers cleaned up and properly disposed of approximately 2-quarts of diesel fuel and 2-quarts of hydraulic oil that had leaked onto the access road.

## **Noise**

Construction activities during this reporting period were confined to Monday through Saturday. Work activities Monday through Friday occurred between 7:00 a.m. and 7:00 p.m.; work activities on Saturday were confined between 8:00 a.m. and 4:30 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 inspected the site on October 12, 2016 for the Weekly SWPPP Inspection. No BMP deficiencies were observed during the inspection. On October 14, the Qualified SWPPP Practitioner performed a pre-rain event inspection of the site and requested that two straw-wattle BMPs be re-staked and all concrete washouts be covered in anticipation of the rain event. Project crewmen re-staked the straw wattle BMPs, and securely covered the concrete washouts with visqueen weighted down by wood planks and cinder blocks.

## **Non-Compliances**

The diesel fuel and hydraulic oil spill that occurred on October 12, 2016 was recorded as a Level 1 Incident: Occurrence.

The skid steer that drove beyond the approved limits of the access road on October 12, 2016 was recorded as a Level 2 Incident: Minor Problem. An Incident Report was submitted to the CPUC within 24 hours of this Level 2 Incident. As a result of this non-compliance, the requirement to remain within approved project limits at all times became a point of emphasis in the WEAP training, and was discussed at the following tailgate meetings and weekly Project meeting.



Vine 69/12 Kilovolt Substation Project  
ENVIRONMENTAL COMPLIANCE STATUS REPORT  
Attachment A: Photographs



**Photograph 1:**  
Pouring foundation for the masonry wall during the week of October 15, 2016.



**Photograph 2:**  
Installation of the bio-retention pond base material during the week of October 15, 2016.



**Photograph 3:**  
Construction of the masonry wall during the week of October 15, 2016.



**Photograph 4:**  
Installation of straw wattle BMPs along the slope of the substation pad during the week of October 15, 2016.

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# Salt Creek Daily Inspection

Monitor Date: 10/10/2016

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## Weather Observations

Start Temperature: 64°F      Midday Temperature: 80°F      End Temperature: 81°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:30 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: 27  
General Notes/Comments      Setting blocks for substation screen wall, slope tracking, sealing bio-retention pond liner.

---

## 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?      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: 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

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# Salt Creek Daily Inspection

Monitor Date: 10/10/2016

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## 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
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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



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# Salt Creek Daily Inspection

Monitor Date: 10/10/2016

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## 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   | N/A |
| 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: 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?          | N/A |
| 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: Ron Walker

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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/11/2016

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## Weather Observations

Start Temperature: 64°F      Midday Temperature: 72°F      End Temperature: 71°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:15 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 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 type="checkbox"/> Installed underground facilities                               |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 39

General Notes/Comments      Slope tracking, straw-wattle BMP installation, screen wall block-laying and foundation rebar-tying, 12kV run-out excavation, temporary access road Class-2 base installation.

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## 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?  | 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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/11/2016

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## 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? N/A
- 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. All work remained within 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

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## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? Yes  
No new discoveries
- B. Were any paleontological materials identified? No
- C. Were any paleontological materials damaged or destroyed? No
- D. General Notes/Comments

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# Salt Creek Daily Inspection

Monitor Date: 10/11/2016

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## 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? | 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: 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?          | N/A |
| 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: Ron Walker

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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/12/2016

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## Weather Observations

Start Temperature: 62°F      Midday Temperature: 70°F      End Temperature: 69°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 5%

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## 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 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 type="checkbox"/> Installed underground facilities	

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 41

General Notes/Comments: Screen wall block laying, foundation rebar tying, 12kV run-out trench excavation, bio-retention pond sealing.

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## General Issues

Monitor: Ron Walker

- |   |     |
|---|-----|
| A. Workplace limits verified and properly marked?   | Yes |
| B. All activities within approved workspace limits?<br>In an effort to avoid incoming haul trucks while adjusting the rock apron at the construction entrance/exit, the skidsteer operator drove outside of the limits of the access road into the highly disturbed area located just west of the access road. The LEI inspected the area and found little to no vegetation consisting primarily of weeds. As a result of this non-compliance, the crew was notified to stay within the boundary of the access road at all times. | 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  |



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# Salt Creek Daily Inspection

Monitor Date: 10/12/2016

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## 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 |
- 

## 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?  | N/A  |
| 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?<br>Known locations of special status plants exist outside and adjacent to the project limits. All work remained within project limits. | 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  |
| J. General Notes/Comments   | A sora was found dead in the temporary access road directly below an existing overhead power line. It had apparently struck the power line and broken its neck earlier that morning. |
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 10/12/2016

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## 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   | N/A |
| 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: 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?  | 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?   | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?<br>A West Coast truck delivering base leaked approximately 2-quarts of hydraulic fluid onto the ground. A drip pan was immediately placed under the leak, and the contaminated soil was cleaned up and properly disposed of. | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/13/2016

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## Weather Observations

Start Temperature: 57°F      Midday Temperature: 71°F      End Temperature: 73°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## 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 type="checkbox"/> Installed underground facilities                               |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 39

General Notes/Comments      Installing straw-wattle BMPs on slopes, screen-wall block laying, foundation concrete pouring, excavation of 12kV runout trench, and sealing of the bio-retention.

---

## 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?  | 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: 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: 10/13/2016

---

## 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? N/A
- 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. All work remained within 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

---

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? Yes  
No new discoveries
- B. Were any paleontological materials identified? No
- C. Were any paleontological materials damaged or destroyed? No
- D. General Notes/Comments

---

# Salt Creek Daily Inspection

Monitor Date: 10/13/2016

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## 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? | 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: 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?  | 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? | 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: 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 |



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# Salt Creek Daily Inspection

Monitor Date: 10/14/2016

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## Weather Observations

Start Temperature: 61°F      Midday Temperature: 72°F      End Temperature: 72°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 40  
General Notes/Comments      Installing straw-wattle BMPs on slopes, screen-wall block laying and foundation concrete pouring, excavation of 12kV runout trench and bio-retention pond sealing.

---

## 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?      **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: 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: 10/14/2016

---

## 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?  | N/A |
| 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?<br>Known locations of special status plants exist outside and adjacent to the project limits. All work remained within project limits. | 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 |

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## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

---

# Salt Creek Daily Inspection

Monitor Date: 10/14/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/15/2016

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## Weather Observations

Start Temperature: 60°F      Midday Temperature: 72°F      End Temperature: 72°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 8:00 AM      Construction End Time: 4:15 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 checked="" 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: 9

General Notes/Comments      Installation of bio-retention-pond base material.

---

## 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?  | 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: 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: 10/15/2016

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## 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. All work remained within 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected



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# Salt Creek Daily Inspection

Monitor Date: 10/15/2016

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## 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? | 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: 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?  | 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? | 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: 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 |

# 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)	10/10/14	10/11/14	10/12/14	10/13/14	10/14/14	10/15/14	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	4:30 pm	5:15 pm	5:45 pm	5:30 pm	4:00 pm	4:15 pm	
Construction Personnel Onsite	27	39	41	39	40	9	
Compliance Personnel Onsite	2	3	3	2	3	1	
<b>Total Personnel Onsite</b>	<b>29</b>	<b>42</b>	<b>44</b>	<b>41</b>	<b>43</b>	<b>10</b>	<b>0</b>
<b>B. Daily Construction Activities – Check only if applicable</b>							
1. Mobilized materials/equipment or prepared work areas	<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"/>
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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<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. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input 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"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
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 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	10/10/14	10/11/14	10/12/14	10/13/14	10/14/14	10/15/14	
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 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"/>
<b>SDG&amp;E Specialty Monitoring</b>							
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"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
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	
<b>Total Compliance Level Incidents</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
<b>Total Incidents</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**October 17 – October 21, 2016**

---

## **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 October 21, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) 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 October 17, 2016 through October 21, 2016 and are listed in the following section by Project component. A Lead Environmental Inspector was on-site October 17 – October 21.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, installation of additional BMPs, developing site surfaces, trenching and concrete pour for 12 kV conduit, construction of masonry wall, water tie-ins on Hunte Parkway, preparation of slopes around the bio-retention basin, and excavation and rebar installation for masonry wall footing.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Approximately 18 new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 225 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 October 21, 2016.

### **Air Quality**

During earth moving activities two water trucks were 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, and no wildlife species were collected and released.

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were not on-site during construction activities from October 17 through October 21. 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 on October 17, 18, and 20; however, the paleontological monitor was not on-site on October 19 and 20 as trenching was occurring in fill only.

## **Hazardous Materials and Waste**

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks.

On October 21, 2016, the LEI observed a spill of approximately 2-gallons of gasoline within the substation pad area. There were no equipment or vehicles in the immediate area that the spill could be attributed to, and crews working in the area said they did not know anything regarding the spilled gasoline. Crews cleaned up the spill and placed it in two sealed 55-gallon metal drums, and one large plastic bag, all of which were placed in secondary containment. SDG&E was notified of the spill and sent an SDG&E Hazardous Materials Team to the project site to remove and properly dispose the plastic bag and drums of contaminated soil from the Project site.

## **Noise**

Construction activities during this reporting period were confined to Monday through Saturday. Work activities Monday through Friday occurred between 7:00 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. Permanent slopes within the project site were sprayed with BFM during the week of October 10 through October 15, 2016. The The

Qualified SWPPP Practitioner inspected the site on October 19, 2016 for the Weekly SWPPP Inspection. No BMP deficiencies were observed during the inspection.

### **Non-Compliances**

The gasoline spill that occurred on October 21, 2016, was recorded as a Level 1: Occurrence. The spill occurred on barren ground and was immediately contained and cleaned according to project requirements. The spill did not put any resources at risk (i.e., water quality, vegetation, or wildlife).





**Photograph 1:**  
Stained soil  
resulting from a  
gasoline spill was  
discovered on  
October 21, 2016.



**Photograph 2:**  
Stained soil area  
after it was  
cleaned up and  
stained soil placed  
in proper  
containers,  
October 21, 2016.





**Photograph 3:**  
55-gallon containers with contaminated soil in secondary containment ready to be removed from the Salt Creek substation site, October 21, 2016.



**Photograph 4:**  
Numerous slurry pours over 12KV conduit (distribution lines) occurred during the week of October 17, 2016.

---

# Salt Creek Daily Inspection

Monitor Date: 10/17/2016

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## Weather Observations

Start Temperature: 54°F      Midday Temperature: 80°F      End Temperature: 66°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 50

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 7:00 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 checked="" 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: 35

General Notes/Comments      Soil installed in bio retention basin, masonry wall build, 69kv conduit installed, trenching for masonry wall.

---

## 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?  | 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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/17/2016

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## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 10/17/2016

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## 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? | 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: 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?  | 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? | 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: 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 |



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# Salt Creek Daily Inspection

Monitor Date: 10/18/2016

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## Weather Observations

Start Temperature: 61°F      Midday Temperature: 73°F      End Temperature: 75°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 36  
General Notes/Comments      Screen wall block-laying and foundation pouring and installation of conduit in the 12kV trenches.

---

## 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?      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

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## 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

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# Salt Creek Daily Inspection

Monitor Date: 10/18/2016

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## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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



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

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**Photograph 1:**  
Stained soil  
resulting from a  
gasoline spill was  
discovered on  
October 21, 2016.



**Photograph 2:**  
Stained soil area  
after it was  
cleaned up and  
stained soil placed  
in proper  
containers,  
October 21, 2016.





**Photograph 3:**  
55-gallon containers with contaminated soil in secondary containment ready to be removed from the Salt Creek substation site, October 21, 2016.



**Photograph 4:**  
Numerous slurry pours over 12KV conduit (distribution lines) occurred during the week of October 17, 2016.

---

# Salt Creek Daily Inspection

Monitor Date: 10/17/2016

---

## Weather Observations

Start Temperature: 54°F      Midday Temperature: 80°F      End Temperature: 66°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 50

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 7:00 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 checked="" 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: 35

General Notes/Comments      Soil installed in bio retention basin, masonry wall build, 69kv conduit installed, trenching for masonry wall.

---

## 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?  | 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: 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: 10/17/2016

---

## 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**
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- 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: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 10/17/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/18/2016

---

## Weather Observations

Start Temperature: 61°F      Midday Temperature: 73°F      End Temperature: 75°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 36  
General Notes/Comments      Screen wall block-laying and foundation pouring and installation of conduit in the 12kV trenches.

---

## 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?      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: 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: 10/18/2016

---

## 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**
- 

## 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**  
No new discoveries
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**

---

# Salt Creek Daily Inspection

Monitor Date: 10/18/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |



---

# Salt Creek Daily Inspection

Monitor Date: 10/18/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/19/2016

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## Weather Observations

Start Temperature: 64°F      Midday Temperature: 84°F      End Temperature: 85°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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 checked="" 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: 33

General Notes/Comments      Slurry pour for 69 KV trenches, building of masonry wall, re-bar for masonry wall footing, slope construction in bio-retention basin, WEAP training.

---

## 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?  | 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 |

Masonry wall worker had mild heat exhaustion, worker went home.

---

## 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: 10/19/2016

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## 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 plant species occur outside and adjacent to the project limits, no work was conducted outside 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
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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# Salt Creek Daily Inspection

Monitor Date: 10/19/2016

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## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/20/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 93°F      End Temperature: 91°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:48 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 type="checkbox"/> Installed underground facilities                               |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 35

General Notes/Comments      Slurry and concrete pours for 69kv trenches, building of masonry wall, construction of masonry wall footing-rebar, bio-retention slope work, water tie and work on Hunte Parkway.

---

## 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?  | 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: 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: 10/20/2016

---

## 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 occur outside and adjacent to the project limits. No work was conducted outside 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**
- 

## 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**  
No new discoveries
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**



---

# Salt Creek Daily Inspection

Monitor Date: 10/20/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/21/2016

---

## Weather Observations

Start Temperature: 60°F      Midday Temperature: 83°F      End Temperature: 79°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 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 type="checkbox"/> Installed underground facilities                               |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 46

General Notes/Comments      Screen wall block laying, foundation rebar installation and concrete pouring, installation of 69kV conduit and concrete pouring, wiifi equipment installation, and final grading of the bio-retention pond rim.

---

## 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?  | 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: 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: 10/21/2016

---

## 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 plant species occur outside and adjacent to the project limits, no work was conducted outside 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     An SDG&E service truck was observed pulling onto the non-Project-access spur road southwest of the rumble plates at Hunte Pkwy. The LEI and the CPUC monitor spoke with the crew and confirmed that they were not affiliated with the Project, but were there to perform routine maintenance on the gas valves located at the end of the spur road.

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## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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# Salt Creek Daily Inspection

Monitor Date: 10/21/2016

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## 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? | 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: 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?  | 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? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | Yes |

A spill of approximately 2-gallons of gasoline was observed by the LEI within the substation pad area. There was no equipment or vehicles in the immediate area that the leak could be attributed to, and crews working in the area said they did not know anything about the leak. Crews cleaned up the leak and placed it in two sealed metal 55-gallon drums, and one large plastic bag, all of which were placed on secondary containment. SDG&E was notified of the spill and chose to send an SDG&E Haz-Mat team to remove the plastic bag of contaminated soil from the Project site and dispose of it properly before the end of the day.

- |  |     |
|--|-----|
| 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  |

---

## Salt Creek Daily Inspection

Monitor Date: 10/21/2016

---

### 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**

**Weekly MMCRP Checklist**

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	10/17/14	10/18/14	10/19/14	10/20/14	10/21/14		
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
<b>SDG&amp;E Specialty Monitoring</b>							
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 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 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 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	0	0	0	0	1		
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		
<b>Total Compliance Level Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
Health and Safety Incidents	0	0	0	0	0		
Public Complaints	0	0	0	0	0		
<b>Total Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>





**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**October 24 – October 28, 2016**

---

## **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 October 28, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) 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 October 24, 2016 through October 28, 2016 and are listed in the following section by Project component. A Lead Environmental Inspector was on-site October 24 – October 28.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, installation of additional BMPs, developing site surfaces, trenching and concrete pour for 12 kV conduit, construction of masonry wall, water tie-ins on Hunte Parkway, preparation of slopes around the bio-retention basin, and excavation and rebar installation for masonry wall footing.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Approximately seven new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 232 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 October 28, 2016.

### **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.

On September 28, 2016, on two separate occasions, inspectors from AECOM and the CPUC observed a loaded dump truck that did not have the required two feet of freeboard clearance. This incident was recorded as a Level 2: Minor Problem. The required Incident Report was sent to the CPUC within the 24-hour reporting window.

### **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.

On October 24, 2016, a southern pacific rattlesnake was found under a piece of equipment (sweeper attachment). The snake was captured and released off site unharmed.

### **Cultural and Paleontological Resources**

Cultural and Native American monitors were not on-site during construction activities from October 24 through October 28. 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 on October 25, 26, 27, and 28, 2016. The paleontological monitor was not on-site on October 24 as there were no trenching activities occurring on that day.

### **Hazardous Materials and Waste**

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

### **Noise**

Construction activities during this reporting period were confined to Monday through Friday and occurred between 7:00 a.m. and 7:00 p.m. No work occurred on Saturday.

### **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. Permanent slopes within the project site were sprayed with BFM during the week of October 10 through October 15, 2016. The Qualified SWPPP Practitioner inspected the site on October 24 and 28, 2016 for pre-rain

inspections and October 26 for the Weekly SWPPP Inspection. No BMP deficiencies were observed during the inspections.

### **Non-Compliances**

On September 28, 2016, the observation of the dump truck bringing spoils on-site that were not securely covered or covered with two feet of freeboard, was reported as a Level 2: Minor Problem. The incident was reported to CPUC within 24 hours. The overloaded truck traveled approximately 300 feet within a coned off area of a public road (Hunte Parkway) and along the entrance road to the project site, no material was observed coming out of the truck. The incident did not put any resources at risk (i.e., air quality, water quality, vegetation, or wildlife).



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



**Photograph 1:**  
Excavation of trench for water lines occurred during the week of October 24, 2016.



**Photograph 2:**  
Installation of PVC conduit for the 12kv getaway occurred during the week of October 24, 2016.





**Photograph 3:**

Concrete slurry pours on top of 12kv conduit occurred during the week of October 24, 2016.



**Photograph 4:**

Photo of overloaded truck that did not have two feet of freeboard clearance, this observation was reported of October 28, 2016.

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# Salt Creek Daily Inspection

Monitor Date: 10/24/2016

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## Weather Observations

Start Temperature: 56°F      Midday Temperature: 73°F      End Temperature: 71°F  
Weather Conditions: Cloudy  
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 checked="" 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: 34

General Notes/Comments    Building of masonry wall, slope preparation on bio-retention basin, trenching for lateral water line.

---

## 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?  | 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: 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 |



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# Salt Creek Daily Inspection

Monitor Date: 10/24/2016

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## 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 occur outside and adjacent to the project limits. No work occurred outside 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 At approximately 4:30 it was reported there was a southern pacific rattlesnake under a piece of equipment, the snake was captured and released unharmed off site. The snake was approximately 14-16 inches in length.
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

---

# Salt Creek Daily Inspection

Monitor Date: 10/24/2016

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## 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? | 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: 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?  | 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? | 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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/25/2016

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## Weather Observations

Start Temperature: 58°F      Midday Temperature: 75°F      End Temperature: 71°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:39 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: 34  
General Notes/Comments      Building of masonry wall, trenching for water hydrant line, bio-retention basin slope work and placement of rip rap rocks.

---

## 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?      **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: 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: 10/25/2016

---

## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 10/25/2016

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## 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? | 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: 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?  | 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? | 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: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is project-generated litter removed from the construction site daily?<br>Small dumpster needs to be emptied | Yes |
| B. Are waste management receptacle levels appropriately maintained?  | No  |

---

# Salt Creek Daily Inspection

Monitor Date: 10/26/2016

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## Weather Observations

Start Temperature: 56°F      Midday Temperature: 76°F      End Temperature: 76°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 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 checked="" 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: 34

General Notes/Comments      Construction of masonry wall, bio-retention basin slope work, trenching for 12kv conduit, water line work on Hunte Parkway.

---

## 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?  | 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: 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: 10/26/2016

---

## 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

---

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: Dean Reed

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? No
- B. Were any paleontological materials identified? No
- C. Were any paleontological materials damaged or destroyed? No
- D. General Notes/Comments No excavations observed today.

---

# Salt Creek Daily Inspection

Monitor Date: 10/26/2016

---

## 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? | 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: 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?  | 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? | 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: 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 |

---

# Salt Creek Daily Inspection

Monitor Date: 10/27/2016

---

## Weather Observations

Start Temperature: 59°F      Midday Temperature: 73°F      End Temperature: 81°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 100

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 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: 37  
General Notes/Comments      Construction of screen wall, installation of conduit in 12kV trenches, trenching for water line on Hunte Parkway, alignment of wifi dish, substation pad slope hydromulching.

---

## 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?      **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: 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**

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# Salt Creek Daily Inspection

Monitor Date: 10/27/2016

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## 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**
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Dean Reed

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Paul Hanson crew trenching on Hunte Pkwy road in fill and moderately disturbed soils of the Oligocene age Otay formations. Observed as tan tuffaceous sandstones or mudstones. Moderate lithification.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Paul Hanson crew will continue tomorrow with their trenching. Ground disturbance will continue to impact native Paleo sensitive soils. A monitor will need to be on site during excavations.

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# Salt Creek Daily Inspection

Monitor Date: 10/27/2016

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## 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? | 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: 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?  | 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? | 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: 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 |

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# Salt Creek Daily Inspection

Monitor Date: 10/28/2016

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## Weather Observations

Start Temperature: 62°F      Midday Temperature: 76°F      End Temperature: 76°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 90

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:00 PM

### Construction Activities

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities                         |
| <input checked="" 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: 35

General Notes/Comments      Screen wall construction, installation of conduit and concrete pouring in the 12kV trenches, grading within the screen wall area of the substation, trenching for water line on Hunte Parkway. Yesterday, the CPUC monitor had requested that a straw-wattle BMP near the construction trailer be re-staked to close a gap in one of the lines of BMPs there. A crew re-staked the BMP, but in association with the wrong line of BMPs, leaving the gap open. Today, the CPUC Lead onsite requested that the BMP be re-staked again to close the gap. A crew re-staked the BMP in the appropriate spot which closed the gap.

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## 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?  | 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  |



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# Salt Creek Daily Inspection

Monitor Date: 10/28/2016

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## 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 |
- 

## 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?   | 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?<br>Known locations of special status plants exist outside and adjacent to the project limits. No work was conducted outside of the project limits. | 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 |
| J. General Notes/Comments   |     |
- 

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: Dean Reed

Compliance Level: In Compliance

- |   |  |
|---|--|
| A. Were ground disturbing activities conducted within a paleontological sensitive area?<br>PH crew continued excavations in trench. 15ft length, 2ft width, and 7ft max depth. Crew impacted native sandstones on Otay formation. | Yes  |
| B. Were any paleontological materials identified?   | No   |
| C. Were any paleontological materials damaged or destroyed?   | No   |
| D. General Notes/Comments   | On Monday (10/31) Southern will be digging an 11 feet deep hole, near the trailer access road, which will require a monitor to be present. PH will only be laying pipe next week, however a follow up is recommended in case plans change. |

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# Salt Creek Daily Inspection

Monitor Date: 10/28/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: Non-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?  | No  |
| A Paul Hansen dump truck was observed by the LEI and CPUC monitor bringing a load of spoil onsite from the water-line trenching on Hunte Parkway without a cover or two feet of freeboard. The driver was stopped by the LEI and reminded of the requirement. Later in the day, the CPUC monitor reported seeing a second load of spoil being brought onsite by the same crew as she was leaving the Project, and it also was without a cover or two feet of freeboard. When the LEI followed up with the crew, they were done excavating for the day and no more spoil was brought onsite for the day. When asked, the crew foreman said he believed there was two feet of freeboard above the load. |     |
| 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?  | 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? | 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: 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 |

# 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)	10/24/14	10/25/14	10/26/14	10/27/14	10/28/14	10/29/14	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am		
Stop Time	5:00 pm	4:39 pm	4:30 pm	4:00 pm	4:00 pm		
Construction Personnel Onsite	34	34	34	37	35		
Compliance Personnel Onsite	1	2	2	3	5		
<b>Total Personnel Onsite</b>	<b>35</b>	<b>36</b>	<b>36</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>0</b>
<b>B. Daily Construction Activities – Check only if applicable</b>							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input 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"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>

**Weekly MMCRP Checklist**

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	10/24/16	10/25/16	10/26/16	10/27/16	10/28/16	10/29/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
<b>SDG&amp;E Specialty Monitoring</b>							
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 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 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 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	0	0	0	0	0		
Compliance Level 2: Minor Problems	0	0	0	0	1		
Compliance Level 3: Compliance Issues	0	0	0	0	0		
Compliance Level 4: Noncompliances	0	0	0	0	0		
<b>Total Compliance Level Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
Health and Safety Incidents	0	0	0	0	0		
Public Complaints	0	0	0	0	0		
<b>Total Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>