

## SDG&E SALT CREEK SUBSTATION PROJECT

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### CPUC MONITORING SUMMARY REPORT

February, 2017

#### PURPOSE

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

#### SUMMARY OF CONSTRUCTION ACTIVITIES

Construction activities during this reporting period included:

- **Developing site surfaces.** Conducting earthwork, installation of additional BMPs, cleaning out silt fences and check dams, exporting excess dirt, and v-ditch installation along the transmission access road.
- **Wall and fencing construction.** Application of water-proofing and anti-graffiti coating on the masonry wall and Verdura wall. Substation wall barbwire installation. Removal of sections of green mesh screening on section of perimeter fence adjacent to transmission access road.
- **Electrical work.** Trenching, conduit installation and slurry pour for 12-kV on Hunte Parkway, security shack temporary power installation.
- **Road work.** Rock installation on temporary access road, preliminary grading, curb and gutter work, v-ditch excavation and installation on Access Road A, concrete and slurry pour on Hunte Parkway.
- **Substation work.** Building pads, equipment pad framing, ground-grid trenching and installation, 69-kV trenching, conduit installation and slurry pour, 12-kV trenching, conduit installation, concrete pouring, vault installation, substation control shelter painting, roof installation and interior lighting installation. V-ditch installation on the east side of the substation pad, gate installation, and fence installation around substation equipment pads.

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### SUMMARY OF COMPLIANCE ACTIVITIES

Panorama staff conducted site visits on February 8th, 14th, 16th, 21st, 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. No incidents were reported by the CPUC or SDG&E. The total record of incidents for the reporting period is provided in Table 1 below.

**Table 1: Record of Incidents**

Incident Level	CPUC Period Total	CPUC Project Total	SDG&E Period Total	SDG&E Project Total
Level 1: Occurrence	0	8	0 <sup>1</sup>	30 <sup>1</sup>
Level 2: Minor Problem	0	3	0	8
Level 3: Compliance Issue	0	1	0	0
Level 4: Noncompliance	0	0	0	0
<b>Total</b>	0	12	0 <sup>1</sup>	38 <sup>1</sup>
<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 exported, and all pavement was kept clean during this monitoring period. Vehicle and equipment logs were maintained.

### Biological Resources

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

### Cultural and Paleontological Resources

Cultural and Native American monitors were not on site but were on call during the reporting period because excavations were limited to 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 February 1st through February 3rd, and February 6th through February 9 during trenching for 69-kV conduit installation. A paleontological monitor was not on site February 4th or February 10th as excavation only occurred in fill material. Upon the recommendation of the Qualified Paleontologist, after

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February 9th, monitors were deployed during excavation activities for spot-checking, based on months of negative findings and the limited nature of remaining excavation activities. Paleontological spot-check monitoring occurred on February 13th, 15th and 21st. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

### **Hazardous Materials and Waste**

Fueling was conducted in appropriate areas, and equipment and vehicles were checked for leaks. No leaks occurred during this reporting period.

### **Noise**

With prior approval from the City of Chula Vista, SDG&E crews began work in the substation control shelter at 6:30 a.m. on Saturday, February 18th. All other construction activities during this reporting period were confined to Monday through Friday 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. Project personnel parked personal vehicles within designated personal vehicle parking areas within the project limits.

### **Storm Water Compliance**

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

The Qualified SWPPP Practitioner conducted weekly and pre- and post-rain event BMP inspections on February 1st, 2nd, 4th, 6th through 8th, 10th, 15th, 17th, 18th, 27th and 28th.

Elevated sample levels were collected at one of the site sampling locations during a qualifying storm event on February 27th. However, when averaged with the other site sampling locations, as per standard Construction General Permit requirements, the levels were within acceptable limits for the Level 2 site. There were no SWPPP deficiencies observed during this reporting period.

### **Safety**

No safety incidents occurred during this reporting period.

### **Worker Environmental Awareness Program**

Approximately 50 personnel attended the supervisor-level WEAP/SWPPP/FIRE Training on June 24th, and approximately 547 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.

**CPUC MONITORING SUMMARY REPORT**

**RECORD OF MMCRP REQUESTS AND AUTHORIZATIONS**

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**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.

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**Minor Project Refinements (MPRs)**

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

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

# CPUC MONITORING SUMMARY REPORT

## ATTACHMENT A

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### CPUC DAILY INSPECTION REPORTS

# 2017-02-08 Inspection Report

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

Inspection Date	2017-02-08
Start Time	08:00:00
End Time	11:40:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Crews dug trenches, strung barbed wire, and installed roof within substation yard and installed covers for conduit access holes in Access Road A.
Summary of Compliance Activities	LEI and paleontological monitor were present.
Were any issues encountered?	No

### Photo Log

Photo



Caption An estimated 65% of the upper two rows of wattles on the west slope have been overtopped by sediment.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 10:37:40 GMT-0800 (PST)  
Coordinates: 32.618787, -116.948994  
View Direction: West

Photo



Caption Detention basin inflow point.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 10:20:19 GMT-0800 (PST)  
Coordinates: 32.618834, -116.949723  
View Direction: East

Photo



Caption Sediment-laden water flowing past gravel bags in brow ditch draining into detention basin (north side of yard).

Photo Attributes Capture Date/Time: Wed Feb 08 2017 10:16:51 GMT-0800 (PST)  
Coordinates: 32.619367, -116.949917  
View Direction: East

Photo



Caption Trenching for conduits within substation yard.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 10:03:26 GMT-0800 (PST)  
Coordinates: 32.619268, -116.948843  
View Direction: West

Photo





Caption Soil stockpile.  
Photo Attributes Capture Date/Time: Wed Feb 08 2017 09:56:02 GMT-0800 (PST)  
Coordinates: 32.619658, -116.948812  
View Direction: Northwest

Photo



Caption Proper hazardous materials containment.  
Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:48:31 GMT-0800 (PST)  
Coordinates: 32.618848, -116.951408  
View Direction: North

Photo



Caption Installing conduit access covers in Access Road A.  
Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:43:43 GMT-0800 (PST)  
Coordinates: 32.619387, -116.950667  
View Direction: Southeast

Photo



Caption Main brow ditch has minimal sediments.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:30:28 GMT-0800 (PST)  
Coordinates: 32.618605, -116.950929  
View Direction: East

Photo



Caption West-facing slope: sediment has been removed from brow ditches and from above fiber roll.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:25:57 GMT-0800 (PST)  
Coordinates: 32.61863, -116.94984  
View Direction: East

Photo



Caption Erosion has undercut two sets of fiber rolls on south slope; note double fencing installed below it.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:14:04 GMT-0800 (PST)

Photo



Caption Sediment deposit outside of southern side outflow has expanded from previously marked limits.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 08:10:36 GMT-0800 (PST)  
Coordinates: 32.618778, -116.948316  
View Direction: South

Photo



Caption Orange fencing has been repaired.

Photo Attributes Capture Date/Time: Wed Feb 08 2017 07:57:47 GMT-0800 (PST)  
Coordinates: 32.618824, -116.946463  
View Direction: North

#### Daily Checklist

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as required?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows	N/A

implemented adequately?

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

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

Q7 Notes

Erosion controls were mostly not affected by a minor rain event yesterday. Some additional erosion on south slope. LEI has examined sediment deposit into Chula Vista's basin south of site; sediments were spread out, not added to.

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

Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately? Met Requirements

Q9 Notes

Secondary containment BMPs properly in place.

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

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

Q11 Notes

Paleontological monitor observed trenching within substation yard when appropriate.

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

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

Q13 Notes

Two flaggers present at start of day (heavier traffic time),

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

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

Inspection Date	2017-02-14
Start Time	11:27:00
End Time	12:32:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Underground work continues along Hunte Parkway. BFM has been sprayed along portions of eastern slope. Hydroseed BFM contractor onsite actively spraying slopes.
Summary of Compliance Activities	LEI onsite actively monitoring for compliance. Paleo monitors are on a reduced schedule Monday, Wednesday, Friday.
Were any issues encountered?	No

**Photo Log**

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Tue Feb 14 2017 16:28:55 GMT-0800 (PST)  
Coordinates: 32.981427, -117.252350  
View Direction: West

Photo



Caption BFM application

Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:53:20 GMT-0800 (PST)  
Coordinates: 32.619308, -116.948294  
View Direction: North

Photo



Caption Concrete work near northwestern corner.

Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:43:24 GMT-0800 (PST)  
Coordinates: 32.618867, -116.950637  
View Direction: Northwest

Photo



Caption Hunte parkway underground work  
Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:38:12 GMT-0800 (PST)  
Coordinates: 32.619814, -116.949795  
View Direction: East

Photo



Caption Pad overview  
Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:37:29 GMT-0800 (PST)  
Coordinates: 32.620050, -116.949518  
View Direction: Southwest

Photo



Caption Hydroseed BFM contractor

Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:36:49 GMT-0800 (PST)  
Coordinates: 32.620069, -116.949513  
View Direction: Northwest

Photo



Caption Temporary riprap BMPs at MPR #7 location

Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:32:58 GMT-0800 (PST)  
Coordinates: 32.620082, -116.948723  
View Direction: East



Photo



Caption BFM eastern slope

Photo Attributes Capture Date/Time: Tue Feb 14 2017 11:30:56 GMT-0800 (PST)  
Coordinates: 32.619505, -116.947887  
View Direction: Northwest

#### 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
Q2 Notes	Soil still damp from rains
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)?	N/A
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q5 Notes	Lei onsite monitoring for nests
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	Site being prepared for upcoming storm
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements

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

# 2017-02-16 Inspection Report

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

Inspection Date	2017-02-16
Start Time	07:15:00
End Time	10:15:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	SDG&E electrical team working in battery section of control house. Maintaining BMPs in preparation for upcoming storm. Continuing concrete work for substation pads. Working inside vaults on Access Road A and Hunte Parkway.
Summary of Compliance Activities	LEI onsite. No paleo, cultural or Native American monitors present. Confirmed SDG&E electrical team had fire tools in their vehicles.
Were any issues encountered?	No

### Photo Log

Photo



Caption Electrical work inside vault on Hunte Parkway.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 09:21:32 GMT-0800 (PST)  
Coordinates: 32.618750, -116.951850  
View Direction: North

Photo



Caption Riprap placed in gully along lower transmission access road to prevent erosion during next storm.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 09:12:28 GMT-0800 (PST)  
Coordinates: 32.618739, -116.951732  
View Direction: East

Photo



Caption New brow ditch along edge of substation pad.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 09:09:56 GMT-0800 (PST)  
Coordinates: 32.619234, -116.948596  
View Direction: North

Photo



Caption Substation pads being constructed.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 09:03:00 GMT-0800 (PST)  
Coordinates: 32.619118, -116.949447  
View Direction: North

Photo



Caption Fiber rolls maintained and brow ditches cleaned in preparation for upcoming storm.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 08:27:52 GMT-0800 (PST)  
Coordinates: 32.618661, -116.949471  
View Direction: Southeast

Photo



Caption Section of road and brow ditch on north side have been repaired.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 08:21:48 GMT-0800 (PST)  
Coordinates: 32.618876, -116.950631  
View Direction: Northwest

Photo



Caption New brow ditch spillway on east side of project adjacent to access road.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 07:27:48 GMT-0800 (PST)  
Coordinates: 32.619910, -116.948535  
View Direction: Northwest

Photo



Caption New brow ditch along eastern access road.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 07:23:09 GMT-0800 (PST)  
Coordinates: 32.619560, -116.948006  
View Direction: North

Photo



Caption Silt fence repair along upper east side access road.

Photo Attributes Capture Date/Time: Thu Feb 16 2017 07:19:16 GMT-0800 (PST)  
Coordinates: 32.619112, -116.947304  
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

Q1 Notes

Orange construction fencing has been put back in place after last major storm.

Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as required?	Met Requirements
Q2 Notes	Soils still damp. No dust.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q5 Notes	LEI monitoring for nesting birds.
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	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	BMPs being maintained in anticipation of upcoming storm.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q9 Notes	Secondary containment in place for gasoline tanks and anti-graffiti coating materials. Concrete washout tanks were covered.
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	New SDG&E electric trucks on site had required fire tools.
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	N/A
Q11 Notes	No trenching or soil-disturbing activities occurring.
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 still in place on Hunte Parkway.
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	LEI trained large group of SDG&E electricians off site yesterday. Electricians on site had required stickers on their hard hats.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements



# 2017-02-21 Inspection Report

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

Inspection Date	2017-02-21
Start Time	08:45:00
End Time	11:43:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Trenching and foundation work in and around substation proper; vault work in access road; and entrance work in Hunte Parkway were the main activities
Summary of Compliance Activities	LEI and paleo monitor were present.
Were any issues encountered?	No

### Photo Log

Photo



Caption Fire-fighting set-up inside substation proper.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 10:33:57 GMT-0800 (PST)  
Coordinates: 32.619106, -116.949122  
View Direction: East

Photo



Caption Some sediment runoff across pavement where fiber rolls weren't installed, but this is apparently captured in V-ditch below.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 10:17:41 GMT-0800 (PST)  
Coordinates: 32.619534, -116.950143  
View Direction: East

Photo



Caption Relatively little sediment build-up behind gravel bags at outflow on west end of site.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 10:07:53 GMT-0800 (PST)  
Coordinates: 32.618681, -116.950925  
View Direction: West

Photo



Caption Vault work in permanent Access Road A.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:56:33 GMT-0800 (PST)  
Coordinates: 32.619311, -116.950937  
View Direction: Southeast

Photo



Caption Filter fabric at drain in Hunte Parkway to capture construction waste is removed prior to rains to avoid flooding road.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:49:14 GMT-0800 (PST)  
Coordinates: 32.618576, -116.952127  
View Direction: East

Photo



Caption Traffic controls for work on Hunte Parkway.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:38:50 GMT-0800 (PST)  
Coordinates: 32.617676, -116.953367  
View Direction: East

Photo



Caption Significant sediment capture in upper portion of brow ditch that goes behind trailer.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:25:59 GMT-0800 (PST)  
Coordinates: 32.61952, -116.94836  
View Direction: North

Photo



Caption Erosion on south-facing slope.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:21:57 GMT-0800 (PST)  
Coordinates: 32.618704, -116.94823  
View Direction: North

Photo



Caption Upper slope on west side.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:18:45 GMT-0800 (PST)  
Coordinates: 32.618576, -116.949232  
View Direction: North

Photo



Caption Lower slope on west side.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:16:21 GMT-0800 (PST)

Coordinates: 32.618581, -116.949238  
View Direction: Northwest

Photo



Caption This is the most eroded spot on the west slope; one of a few isolated areas with deep rills and high sediment movement.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:15:26 GMT-0800 (PST)  
Coordinates: 32.618729, -116.949659  
View Direction: East

Photo



Caption Sediment trapped in brow ditch behind trailer: about an inch deep.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 09:01:41 GMT-0800 (PST)  
Coordinates: 32.619152, -116.94818  
View Direction: South

Photo



Caption Fire-fighting set-up near east entrance.

Photo Attributes Capture Date/Time: Tue Feb 21 2017 08:47:16 GMT-0800 (PST)  
 Coordinates: 32.618698, -116.946658  
 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)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	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)?	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	Maintenance work on erosion control BMPs prior to recent storms were successful in avoiding off site sediment deposits.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q9 Notes	Secondary containment in place throughout site.
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire boxes accessible in two locations (in addition to that on individual trucks).
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological,	Met Requirements

and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Q11 Notes

Paleo monitor monitored trenching in substation.

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

One worker (SDGE staff) was given WEAP training on site.

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

Met Requirements

# 2017-02-28 Inspection Report

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

Inspection Date 2017-02-28  
Start Time 13:10:00  
End Time 14:48:00  
Monitor Name Korey Klutz  
Organization Panorama Environmental, Inc. (Panorama)  
Summary of Construction Activities Contractions still active along Hunte Parkway and the main access road. Internal vault work on going. Maintenance on stormwater BMPs in progress.

The secondary access erosion control fix (MP7) is still approximately 2 weeks away from being fixed.

Summary of Compliance Activities Site held up well after the recent storm event. The site received approximately 2.5 inches of rain. Internal erosion was observed but was consistent with past observations. As larger patches occur they are fixed with a hand patch. Smaller rilling will remain as the foot traffic in these areas will exacerbate the issues.

Were any issues encountered? No

### Photo Log

Photo



Caption Hunte Parkway

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:59:35 GMT-0800 (PST)  
Coordinates: 32.620719, -116.961524  
View Direction: East



Photo



Caption SecondaryTransmission Access road erosion area

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:58:48 GMT-0800 (PST)  
Coordinates: 32.620734, -116.961527  
View Direction: West

Photo



Caption Detention basin ponding

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:58:19 GMT-0800 (PST)  
Coordinates: 32.620740, -116.961573  
View Direction: South

Photo



Caption Substation pad area

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:57:45 GMT-0800 (PST)  
Coordinates: 32.620713, -116.961570  
View Direction: South

Photo



Caption Western slope erosion

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:57:17 GMT-0800 (PST)  
Coordinates: 32.620735, -116.961542  
View Direction: North

Photo



Caption Minor erosion rilling  
Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:56:42 GMT-0800 (PST)  
Coordinates: 32.620735, -116.961538  
View Direction: North

Photo



Caption Site overview

Photo Attributes Capture Date/Time: Tue Feb 28 2017 14:56:11 GMT-0800 (PST)  
 Coordinates: 32.620777, -116.961574  
 View Direction: East

**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 onsite monitoring for site 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>Soil damp from recent rains.</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>N/A</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>Q4 Notes</p>	<p>Met Requirements</p> <p>LEI onsite monitoring for compliance</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>Q5 Notes</p>	<p>Met Requirements</p> <p>LEI onsite monitoring for compliance</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>N/A</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?	Met Requirements
Q7 Notes	Maintenance needed following storm event.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q9 Notes	LEI onsite monitoring for compliance
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Paleo monitor doing spot checks as necessary, they were not onsite today.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# CPUC MONITORING SUMMARY REPORT

## ATTACHMENT B

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### SDG&E ENVIRONMENTAL COMPLIANCE REPORTS





**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**January 30 – February 4, 2017**

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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 February 4, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred January 30 – February 4, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site January 30 – February 4.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included: BMP maintenance and installation, substation equipment pad framing, concrete pouring and finishing, substation 69kV trenching, conduit installation and slurry-pour, 12kv trenching, conduit installation, slurry-pour on Hunte Parkway, fence installation around substation equipment pads, exporting excess dirt, substation gate installation, substation ground grid installation, security shack temporary power installation, and substation masonry wall and Verdura wall anti-graffiti coating application.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

15 new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 525 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 February 4, 2017.

## **Air Quality**

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

## **Biological Resources**

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

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were on-call January 30 – February 4, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. A paleontological monitor was on-site during construction activities January 30 – February 3, while trenching was conducted for substation 69kV conduit installation. A paleontological monitor was not on-site February 4, as excavation only occurred in fill material. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

## **Hazardous Materials and Waste**

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. A haul-truck leaked oil along the transmission access road and into the substation. Suffolk crews immediately cleaned up the spill and disposed of the contaminated rocks and soil in appropriate on-site hazardous waste drums.

## **Noise**

Clean-up of the haul-truck oil leak on January 30th concluded at 7:45pm, which is in compliance with the permissible hours for construction noise on weekdays (7:00 a.m. to 10 p.m.) as outlined in the City of Chula Vista Municipal Code. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m., and Saturday between 8:00 a.m. and 7:00 p.m.

## **Traffic and Transportation**

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

## **Storm Water Compliance**

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

The Qualified SWPPP Practitioner performed the following inspections: a weekly site inspection on February 1, and pre-rain event inspections on February 2 and February 4. There were no SWPPP deficiencies observed during this reporting period.

## **Non-Compliances**

On January 30, 2017, a B. B. & Associates haul truck, onsite to export dirt for Suffolk, dripped approximately 3-quarts of oil along the west transmission access road extending from Hunte Parkway to the substation. Upon discovering the leak, a Suffolk crew immediately started cleaning up the leak, using a pick and jackhammer to chip out the contaminated base and compacted soil of the substation and access road inside the project fence. Outside of the project fence, where the access road is covered with loose, Class II Base Rock, individual rocks with oil spots were collected. All contaminated soil and rocks were removed and placed in appropriate hazardous waste drums by the end of the day. The leak will be recorded as a Level 1: Occurrence.

**ATTACHMENT A: PHOTOGRAPHS**



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



**Photograph 1:**  
Trenching for substation 69kV conduit occurred the week of February 4, 2017.



**Photograph 2:**  
Grading the ramp area between the substation and the transmission access road occurred during the week of February 4, 2017.



**Photograph 3:**

12kV trench slurry-pour on Hunte Parkway occurred during the week of February 4, 2017.



**Photograph 4:**

A haul-truck dripped oil along the transmission access road and into the substation pad. The leak was recorded as a Level 1: Occurrence on January 30, 2017.

**ATTACHMENT B: DAILY LOGS**

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# Salt Creek Daily Inspection

Monitor Date: 1/30/2017

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## Weather Observations

Start Temperature: 52°F      Midday Temperature: 76°F      End Temperature: 56°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 31

General Notes/Comments      Installing substation driveway #1 gate, applying Verdura wall anti-graffiti coating, trenching and installing 12kV conduit at Hunte Parkway, grading transition area between the transmission access road and substation pad, installing substation equipment pad fencing, substation equipment pad framing and concrete pouring, trenching and installing conduit for substation 69kV line, and exporting excess dirt.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas?                          | Yes |



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# Salt Creek Daily Inspection

Monitor Date: 1/30/2017

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- C. Was fire suppression equipment within 50 feet of each active work area? **Yes**
- D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? **No**  
Construction activities concluded at 7:45pm, which is in compliance with the permissible hours for construction noise for weekdays (7:00 a.m. to 10 p.m.) as outlined in the City of Chula Vista Municipal Code.
- 

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Late Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Trench #1 is a 22' long, 8' deep, lense shaped trench. It's width is 12' in the center and 3.5' on both ends. Trench #2 is 18'x3.5'x8' deep.

---

# Salt Creek Daily Inspection

Monitor Date: 1/30/2017

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: Non-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 B. B. & Associates haul truck, onsite to export dirt for Suffolk, dripped approximately 3-quarts of oil along the west transmission access road extending from Hunte Parkway to the substation. Upon discovering the leak, a Suffolk crew immediately started cleaning up the leak, using a pick and jackhammer to chip out the contaminated base and compacted soil of the substation and access road inside the project fence. Outside of the project fence, where the access road is covered with loose class-2 base, individual rocks with oil-spots were collected. All contaminated soil and rocks were collected and placed in appropriate hazardous waste drums by the end of the day. The leak will be recorded as a Level 1: Occurrence. | Yes |
| D. Are spills cleaned up and disposed of properly?  | Yes |
| E. Are clean-up materials available on site in case of a spill?   | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities?  | No  |
- 

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 1/31/2017

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## Weather Observations

Start Temperature: 52°F      Midday Temperature: 72°F      End Temperature: 66°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 30

General Notes/Comments      Hunte Parkway 12kV trenching, conduit installation, and slurry pour. Raising manhole covers on Road A, installing temporary power to guard shack, grading substation pad, substation driveway gate installation, Verdura wall anti-graffiti coating application, substation equipment pad fencing installation, scaffolding installation for control room roof work, substation ground grid trenching, substation 69kV trenching, substation equipment pad concrete pour, and dirt exporting.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 1/31/2017

---

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Late Oligocene Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments The affected area was 2 trenches into Otay Formation.

---

# Salt Creek Daily Inspection

Monitor Date: 1/31/2017

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/1/2017

---

## Weather Observations

Start Temperature: 47°F      Midday Temperature: 68°F      End Temperature: 63°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 5

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 36

General Notes/Comments      Control room roof installation, substation 69kV trenching and conduit installation, grading transition area between transmission road and substation pad, weed control pad installation, ground grid trenching and installation, substation gate installation at entry #1, Verdura wall anti-graffiti treatment application, battery storage yard grading, and Hunte Parkway 12kV trenching and conduit installation.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/1/2017

---

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Trench 1 is 40'x2.5'x4.5' deep. Trench 2 is L-shaped, first section is 55'x2.5'x3.5' deep. Second section is 91'x2.5'x3.5'.

---

# Salt Creek Daily Inspection

Monitor Date: 2/1/2017

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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



---

# Salt Creek Daily Inspection

Monitor Date: 2/2/2017

---

## Weather Observations

Start Temperature: 48°F      Midday Temperature: 62°F      End Temperature: 60°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

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

### Construction Activities

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

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

General Notes/Comments      Trenching for, and installation of, drain pipes within substation. Then concrete was poured, roofing crew installed roofing on substation maintenance facility, worked on Hunte Parkway, soil was imported and exported, and tire ruts were fixed on site access road from previous incidents. Paleo was onsite.

---

## General Issues

Monitor: James McMorran

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

## Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/2/2017

---

## Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
Work was conducted within and adjacent to known special status plants. No sensitive plant species were impacted.
- E. Did any construction activity occur within an ESA? **Yes**  
Very limited area while filling in tire ruts from previous incident. The LEI monitored this work and no special status plants or wildlife were impacted. No additional habitat was disturbed other than where tire ruts were present.
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Late Oligocene Otay Fm.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Trench 1 is 55'x2.5'x5' deep. Trench 2 is 60'x3.5'x4' deep.

---

# Salt Creek Daily Inspection

Monitor Date: 2/2/2017

---

## Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

## Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/3/2017

---

## Weather Observations

Start Temperature: 53°F      Midday Temperature: 70°F      End Temperature: 67°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 40

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:15 PM

### Construction Activities

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

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

General Notes/Comments Installation of orange fencing along access road where the fencing was destroyed by previous storms, work on Hunte Parkway, grading of road in front of the entrance to the substation, roofing on substation maintenance facility, trenching, installation of drainage pipes, and concrete pouring in trenches containing drain pipes

---

## General Issues

Monitor: James McMorran

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

## Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/3/2017

---

## Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Trench 1 is 20'x2.5'x3.5' deep. Trench 2 is 35'x2.5'x4' deep. Trench 3 is 18'x2.5'x5' deep.

---

# Salt Creek Daily Inspection

Monitor Date: 2/3/2017

---

## Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

## Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/4/2017

---

## Weather Observations

Start Temperature: 53°F      Midday Temperature: 63°F      End Temperature: 60°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 50

---

## Construction Details

Construction Start Time: 8:00 AM      Construction End Time: 3:30 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 15

General Notes/Comments      Hunte Parkway 69 kV trenching, conduit installation, and grout pouring. Substation masonry wall anti-graffiti coating application, and pad grading outside the substation.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/4/2017

---

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

No Paleontological Data Collected

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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



---

# Salt Creek Daily Inspection

Monitor Date: 2/4/2017

---

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

**ATTACHMENT C: MMCRP CHECKLIST**

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

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

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	1/30/17	1/31/17	2/1/17	2/2/17	2/3/17	2/4/17	
<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	7:45 pm	5:00 pm	5:00 pm	5:45 pm	4:15 pm	3:30 pm	
Construction Personnel Onsite	31	30	36	40	40	15	
Compliance Personnel Onsite	2	3	3	3	2	2	
<b>Total Personnel Onsite</b>	<b>33</b>	<b>33</b>	<b>39</b>	<b>44</b>	<b>42</b>	<b>17</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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<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"/>
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 checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Weekly MMCRP Checklist**

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates	1/30/17	1/31/17	2/1/17	2/2/17	2/3/17	2/4/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	1	0	0	0	0	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
<b>Total Compliance Level Incidents</b>	<b>1</b>	<b>0</b>	<b>0</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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**February 5 – February 10, 2017**

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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 February 10, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred February 6 – February 10, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site February 6 – February 10.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included: BMP maintenance and installation; substation equipment pad framing, concrete pouring and finishing; substation 69kV trenching, conduit installation, and slurry-pour; substation ground grid trenching and installation; substation control shelter painting and roof installation; 12kv trenching, conduit installation, and slurry-pour on Hunte Parkway; fence installation around substation equipment pads; exporting excess dirt; v-ditch installation on the east side of the substation pad and along the transmission access road.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Eight new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 533 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 February 10, 2017.

## **Air Quality**

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

## **Biological Resources**

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

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were on-call February 6 – February 10, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low.

A paleontological monitor was on-site during construction activities February 6 – February 9, while trenching was conducted for substation 69kV conduit installation. A paleontological monitor was not on-site February 10. At the recommendation of our Qualified Paleontologist, paleontological monitoring efforts were scaled back on February 9th. The monitors will be deployed during excavation activities for spot-checking efforts, but may not remain onsite full time during excavation. The decision to scale back the monitoring was after months of negative findings, an expectation that potential for discovery is now considered low, and based on the limited nature of the remaining excavation activities. Level of effort for duration of construction will be determined by the Qualified Paleontologist via weekly contact with the LEI regarding planned construction activities.

No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

## **Hazardous Materials and Waste**

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

## **Noise**

All construction activities during this reporting period were confined to Monday through Friday 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.

The Qualified SWPPP Practitioner performed the following inspections: pre-rain event inspections on February 6, February 8, and February 10, a post-rain event inspection on February 7, and a weekly site inspection on February 8. There were no SWPPP deficiencies observed during this reporting period.

**Non-Compliances**

No non-compliances occurred during this reporting period.

**ATTACHMENT A: PHOTOGRAPHS**

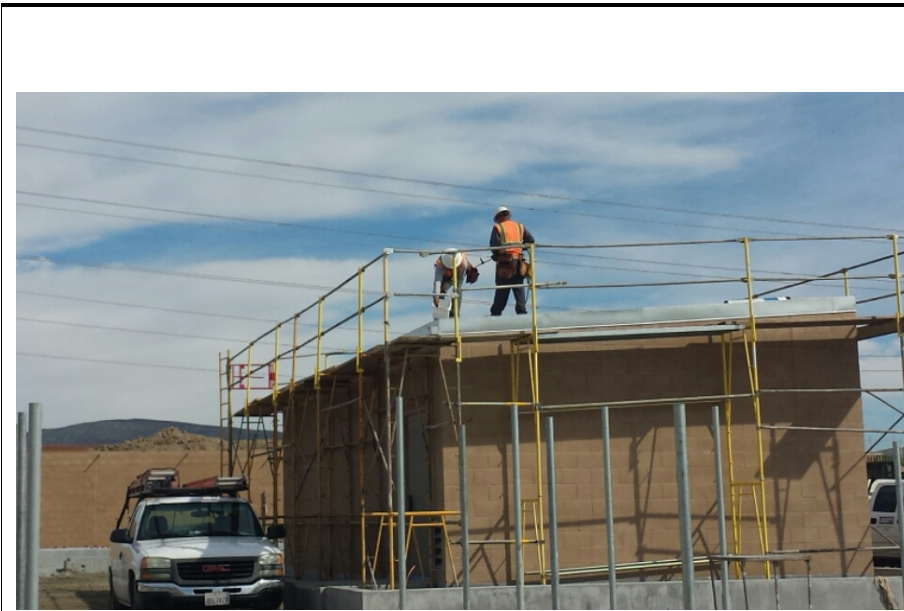




**Salt Creek Substation Project  
ENVIRONMENTAL COMPLIANCE STATUS REPORT  
Attachment A: Photographs**



**Photograph 1:**  
Trenching for substation 69kV conduit occurred the week of February 10, 2017.



**Photograph 2:**  
Installation of the substation control-shelter roof occurred during the week of February 10, 2017.

**ATTACHMENT B: DAILY LOGS**

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# Salt Creek Daily Inspection

Monitor Date: 2/6/2017

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## Weather Observations

Start Temperature: 50°F      Midday Temperature: 61°F      End Temperature: 60°F  
Weather Conditions: Cloudy  
Precipitation: Trace  
Cloud Cover: 100

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

Was a safety check-in conducted? Y      Approximate Number of Construction Personnel On-site: 33

General Notes/Comments 69kV trench excavation, conduit installation, and slurry pour. Ground grid trenching and installation. Control shelter painting. Substation gate installation. Hunte Parkway 12kV trenching, conduit installation, and slurry pour. Grading battery storage area. Grading pad outside of substation. Clean-out of substation slopes V-ditch and straw wattle.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/6/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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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 and nothing collected
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments No new discoveries and nothing collected

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# Salt Creek Daily Inspection

Monitor Date: 2/6/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/7/2017

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## Weather Observations

Start Temperature: 54°F      Midday Temperature: 63°F      End Temperature: 63°F  
Weather Conditions: Raining  
Precipitation: Light  
Cloud Cover: 100

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:00 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: 12  
General Notes/Comments      Conduit mandrilling and control shelter painting.

---

## General Issues

Monitor: Andrew Steyers

A. Workplace limits verified and properly marked?      Yes

B. All activities within approved workspace limits?      Yes

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

D. Access road signs in place?      Yes

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

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

G. Speed limit observed by all project personnel?      Yes

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

I. Was existing vehicle and trail access maintained?      Yes

J. Did any health and safety incidents occur?      No

K. Were there any public complaints?      No

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

M. Were there any other incidents to report?      No

---

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

B. Did all vehicles and personnel stay in approved work areas?      Yes

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

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

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# Salt Creek Daily Inspection

Monitor Date: 2/7/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

### J. General Notes/Comments

A pile of feathers from a small bird was observed next to the fence behind the construction trailer. That part of the fence is frequently used as a perch by a kestrel living in the area. It is likely the feathers were the remains of a kill eaten at that spot by the kestrel.

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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? **No**
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Work called off due to rain.

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# Salt Creek Daily Inspection

Monitor Date: 2/7/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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



---

# Salt Creek Daily Inspection

Monitor Date: 2/8/2017

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## Weather Observations

Start Temperature: 52°F      Midday Temperature: 70°F      End Temperature: 66°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 25

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 6:00 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 33

General Notes/Comments 12kV conduit mandrilling, substation equipment pad form construction and fence installation, substation 69kV trenching, base installation around equipment pads, control shelter roof installation, and V-ditch excavation between substation entryways.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/8/2017

---

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: 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 No new discoveries

---

# Salt Creek Daily Inspection

Monitor Date: 2/8/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/9/2017

---

## Weather Observations

Start Temperature: 55°F      Midday Temperature: 76°F      End Temperature: 73°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 10

---

## Construction Details

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

### Construction Activities

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

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

General Notes/Comments      Concrete pouring for substation pads, trenching for, and installation of electrical conduit, then poured concrete in trenches, roofing substation control room, and digging "v" ditches along access roads east of substation. Paleo was onsite today.

---

## General Issues

Monitor: James McMorran

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

## Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/9/2017

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## Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Trenching into Otay Formation.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Trench 1 has two sections. The first section is 55'x2.5'x8' deep. The second section is 25'x6.5'x8' deep.

---

# Salt Creek Daily Inspection

Monitor Date: 2/9/2017

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## Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

## Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/10/2017

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## Weather Observations

Start Temperature: 54°F      Midday Temperature: 72°F      End Temperature: 64°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 70

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:45 PM

### Construction Activities

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

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

General Notes/Comments      Trenching and pouring concrete for "v" ditches at various locations east of the substation, and trenching for, and installation of conduit for 60kV line. Drew Pitzer with CWE conducted a pre-rain event survey.

---

## General Issues

Monitor: James McMorran

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

## Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/10/2017

---

## Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

No Paleontological Data Collected

---

## Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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



---

# Salt Creek Daily Inspection

Monitor Date: 2/10/2017

---

## Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

## Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

**ATTACHMENT C: MMCRP CHECKLIST**

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Andy Steyers

Organization: Blackhawk

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	2/6/17	2/7/16	2/8/17	2/9/17	2/10/17		
<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	3:30 pm	5:00 pm	6:00 pm	5:00 pm	4:45 pm		
Construction Personnel Onsite	33	12	33	40	50		
Compliance Personnel Onsite	3	2	3	2	2		
<b>Total Personnel Onsite</b>	<b>36</b>	<b>14</b>	<b>36</b>	<b>42</b>	<b>52</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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground 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"/>
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 checked="" 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	2/6/17	2/7/16	2/8/17	2/9/17	2/10/17		
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
<b>Total Compliance Level Incidents</b>	<b>0</b>	<b>0</b>	<b>0</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**February 13 – February 18, 2017**

---

## **INTRODUCTION**

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on February 18, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred February 13 – February 18, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site February 13 – February 18.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included: BMP maintenance and installation; substation equipment pad framing, concrete pouring and finishing; substation 69kV trenching, conduit installation, and slurry-pour; substation ground grid trenching and installation; substation control shelter roof installation; 12kv trenching, conduit installation, and slurry-pour on Hunte Parkway; conduit proofing; fixing rills and spraying BFM on substation slopes; substation wall barbwire installation; repairing cut-outs in concrete access road made to connect drain "C"; exporting excess dirt; and SDG&E crews began work within the substation control shelter and battery room. Additionally, the green mesh screening on the portion of the perimeter fence located adjacent to the access road was removed on February 14<sup>th</sup> in anticipation of the predicted rain event, as it had flown off during high wind condition during a previous rain event.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Eight new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 541 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 February 18, 2017.

## **Air Quality**

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

## **Biological Resources**

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

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were on-call February 13 - February 18, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. The LEI consulted with the Qualified Paleontologist on February 9 and February 15. As a result of this consultation, paleontological spot-check monitoring during this reporting period occurred on February 13 and February 15. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

## **Hazardous Materials and Waste**

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

## **Noise**

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, February 18<sup>th</sup>. All other construction activities during this reporting period were confined to Monday through Friday 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.

The Qualified SWPPP Practitioner performed the following inspections: a weekly site inspection on February 15, pre-rain event inspections on February 15 and February 17, and a during rain event inspection on February 18. There were no SWPPP deficiencies observed during this reporting period.

## **Non-Compliances**

No non-compliances occurred during this reporting period.

**ATTACHMENT A: PHOTOGRAPHS**



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



**Photograph 1:**

Export of soil from trenching activities occurred the week of February 18, 2017.



**Photograph 2:**

Hunte Parkway 12kV trenching, conduit installation, and slurry pouring occurred during the week of February 18, 2017.





**Photograph 3:**

Repairs to concrete cut-outs made in access road and v-ditch to accommodate connection of storm-drain “C” occurred during the week of February 18, 2017.



**Photograph 4:**

SDG&E crews began work in the substation control shelter and battery room during the week of February 18, 2017.

**ATTACHMENT B: DAILY LOGS**

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# Salt Creek Daily Inspection

Monitor Date: 2/13/2017

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## Weather Observations

Start Temperature: 50°F      Midday Temperature: 72°F      End Temperature: 66°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 23

General Notes/Comments    Exporting excess dirt, finishing concrete equipment pads, Hunte Parkway 12kV trenching, installing conduit, and pouring slurry, repairing cut-outs in concrete access road made to connect drain "C".

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/13/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

Monitor: David Schroeder

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
Liberty Construction trenches down 5' into fill and Oligocene Otay Fm. in the west and south sections of the substation interior.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Crew performed trenching in an area 175' x 2.5' x 5' deep using a backhoe to install buried conduit.

---

# Salt Creek Daily Inspection

Monitor Date: 2/13/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/14/2017

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## Weather Observations

Start Temperature: 50°F      Midday Temperature: 65°F      End Temperature: 62°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 100

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 27

General Notes/Comments      Hunte Parkway 12kV trenching and conduit installation, ixing rills and spraying BFM on substation slopes, substation equipment pad form construction, concrete pouring, and finishing, substation wall barbwire installation, control shelter roof installation, substation 69kV trenching and conduit installation.

---

## General Issues

Monitor: Andrew Steyers

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

A portion of the fence green screen, which serves as a visual barrier, located at the south end of the access road was removed in anticipation of this weekend's storm event, as the screen blew off during the last storm event.

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## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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## Salt Creek Daily Inspection

Monitor Date: 2/14/2017

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- |   |     |
|---|-----|
| 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: 2/14/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected



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# Salt Creek Daily Inspection

Monitor Date: 2/14/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/15/2017

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## Weather Observations

Start Temperature: 50°F      Midday Temperature: 77°F      End Temperature: 70°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 10

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted? Y      Approximate Number of Construction Personnel On-site: 30

General Notes/Comments Hunte Parkway 12kV trenching, conduit installation, and slurry pouring, concrete pouring to repair cut-out made in v-ditch for storm drain "C" connection, substation equipment slab form construction, concrete pouring, and finishing, substation 69kV trenching, conduit installation, and slurry pouring, and exporting excess dirt.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/15/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

Monitor: 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 No new discoveries observed or collected

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# Salt Creek Daily Inspection

Monitor Date: 2/15/2017

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/16/2017

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## Weather Observations

Start Temperature: 51°F      Midday Temperature: 72°F      End Temperature: 79°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 60

---

## 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 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: 27

General Notes/Comments      Construction activities included installing BMPS, repairing 1 buried wattle, work by SDGE inside control room, and stripping concrete forms inside substation pad area.

---

## 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: 2/16/2017

---

## Biological Resources

Monitor: Ron Walker

Compliance Level: In Compliance

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

J. General Notes/Comments

No large or steep walled excavations on site.

---

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

---

# Salt Creek Daily Inspection

Monitor Date: 2/16/2017

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

## Erosion and Sediment

Monitor: 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?<br>Rice straw wattle logs                          | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | Yes |
- 

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | 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: 2/17/2017

---

## Weather Observations

Start Temperature: 54°F      Midday Temperature: 64°F      End Temperature: 65°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 95

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 2:30 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 27

General Notes/Comments      Construction activities included; export of soil from stockpile, installation of BMPs prior to predicted rain event, swabbing conduit and cleaning vaults, concrete slurry pour in pad area.

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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: 2/17/2017

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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

No open excavations on site

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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: 2/17/2017

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: 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?<br>Rice straw wattle logs                          | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | Yes |
- 

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | 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: 2/18/2017

---

## Weather Observations

Start Temperature: 50°F      Midday Temperature: 61°F      End Temperature: 57°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 100

---

## Construction Details

Construction Start Time: 6:30 AM      Construction End Time: 3:30 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 6

General Notes/Comments      Kearny crews worked in the substation control shelter and battery room.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas?                          | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area?              | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.?          | No  |

With prior approval from the City of Chula Vista, Kearny crews began work at 6:30 a.m.

---

# Salt Creek Daily Inspection

Monitor Date: 2/18/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? **Yes**

---

## Salt Creek Daily Inspection

Monitor Date: 2/18/2017

---

- |  |     |
|--|-----|
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected?      | Yes |
| C. Were any rolled erosion control products used?<br>Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?     | Yes |
- 

### Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

### Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

**ATTACHMENT C: MMCRP CHECKLIST**

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

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

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	2/13/17	2/14/17	2/15/17	2/16/17	2/17/17	2/18/17	
<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	6:30 am	
Stop Time	5:00 pm	5:00 pm	5:00 pm	3:30 pm	2:30 pm	3:30 pm	
Construction Personnel Onsite	23	27	30	27	27	6	
Compliance Personnel Onsite	2	2	3	2	2	2	
<b>Total Personnel Onsite</b>	<b>25</b>	<b>29</b>	<b>33</b>	<b>29</b>	<b>29</b>	<b>8</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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground 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"/>
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 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	2/13/17	2/14/17	2/15/17	2/16/17	2/17/17	2/18/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	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>0</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>





**Salt Creek Substation Project**  
**WEEKLY ENVIRONMENTAL COMPLIANCE REPORT**  
**February 20 – February 25, 2017**

---

## **INTRODUCTION**

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

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred February 20 – February 25, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site February 20 – February 25.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included: BMP maintenance and installation; substation 69kV trenching, conduit installation, and slurry-pour; substation ground grid trenching and installation; 12kv trenching, conduit installation, and slurry-pour on Hunte Parkway; curb and gutter concrete sawing, frame building, and concrete pouring on Hunte Parkway; 12kV conduit proofing; exporting excess dirt; installation of t-posts and rope barrier along the corridor road; and installation of interior lighting in the substation control shelter and battery room.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Three new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 544 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 February 25, 2017.

## **Air Quality**

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

## **Biological Resources**

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

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were on-call February 20 - February 25, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low. The LEI consulted with the Qualified Paleontologist on February 15 and February 22. As a result of the consultation, paleontological spot-check monitoring during this reporting period occurred on February 21. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

## **Hazardous Materials and Waste**

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

## **Noise**

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, February 25<sup>th</sup>. All other construction activities during this reporting period were confined to Monday through Friday 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.

The Qualified SWPPP Practitioner performed the following inspections: during rain event inspections on February 20 and February 21, a weekly site inspection and post-rain event inspection on February 22, and a pre-rain event inspection on February 25. There were no SWPPP deficiencies observed during this reporting period.

## **Non-Compliances**

No non-compliances occurred during this reporting period.

**ATTACHMENT A: PHOTOGRAPHS**



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



**Photograph 1:**  
Saw-cutting the pavement on Hunte Parkway for curb and gutter installation occurred the week of February 25, 2017.



**Photograph 2:**  
Hunte Parkway curb and gutter concrete pouring occurred during the week of February 25, 2017.



**Photograph 3:**

Substation 12kV trenching and conduit installation occurred during the week of February 25, 2017.



**Photograph 4:**

Exporting of spoil occurred during the week of February 25, 2017.

**ATTACHMENT B: DAILY LOGS**

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# Salt Creek Daily Inspection

Monitor Date: 2/20/2017

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## Weather Observations

Start Temperature: 47°F      Midday Temperature: 65°F      End Temperature: 65°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 10

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 1:45 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 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: 6

General Notes/Comments      Geo Pacific saw-cut the pavement in Hunte Parkway in preparation of installing a reinforced curb and driveway. Installed t-post and rope barrier along the corridor road to prevent vehicles from driving off the road.

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## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/20/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers



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# Salt Creek Daily Inspection

Monitor Date: 2/20/2017

---

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?<br>Straw wattle was used for erosion control.      | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | Yes |
- 

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/18/2017

---

## Weather Observations

Start Temperature: 50°F      Midday Temperature: 61°F      End Temperature: 57°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 100

---

## Construction Details

Construction Start Time: 6:30 AM      Construction End Time: 3:30 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 6

General Notes/Comments      Kearny crews worked in the substation control shelter and battery room.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Were all active work areas and access roads clearly marked with staking or flagging? | Yes |
| B. Did all vehicles and personnel stay in approved work areas?                          | Yes |
| C. Was fire suppression equipment within 50 feet of each active work area?              | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.?          | No  |

With prior approval from the City of Chula Vista, Kearny crews began work at 6:30 a.m.

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# Salt Creek Daily Inspection

Monitor Date: 2/18/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? **Yes**

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# Salt Creek Daily Inspection

Monitor Date: 2/18/2017

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- |  |     |
|--|-----|
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected?      | Yes |
| C. Were any rolled erosion control products used?<br>Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?     | Yes |
- 

## Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/21/2017

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## Weather Observations

Start Temperature: 54°F      Midday Temperature: 68°F      End Temperature: 68°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 30

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:45 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 checked="" type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input checked="" type="checkbox"/> Developed site drainage facilities                  |  |
| <input checked="" type="checkbox"/> Developed site surfaces                             |  |
| <input checked="" type="checkbox"/> Installed underground facilities                    |  |

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

General Notes/Comments      Trenching and conduit installation inside substation, SDGE workers working inside control room, and work on Hunte Pkwy.

---

## General Issues

Monitor: James McMorran

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

## Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/21/2017

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## Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

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                 |
| D. General Notes/Comments   | No new discoveries |
- 

## Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | Yes |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust?  | 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? | N/A |
| 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 |

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# Salt Creek Daily Inspection

Monitor Date: 2/21/2017

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## Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

## Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/22/2017

---

## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

No Paleontological Data Collected

---

## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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



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# Salt Creek Daily Inspection

Monitor Date: 2/23/2017

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## Weather Observations

Start Temperature: 45°F      Midday Temperature: 58°F      End Temperature: 56°F  
Weather Conditions: Cloudy  
Precipitation: None  
Cloud Cover: 75

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 36

General Notes/Comments      Hunte Parkway curb and gutter concrete pouring, 12kV conduit proofing, substation 12kV trenching and conduit installation, grounding grid installation, spoil exporting and BMP maintenance.

---

## General Issues

Monitor: Andrew Steyers

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

## Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 2/23/2017

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## Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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## Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? **Yes**

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## Salt Creek Daily Inspection

Monitor Date: 2/23/2017

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- |  |     |
|--|-----|
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected?      | Yes |
| C. Were any rolled erosion control products used?<br>Straw wattle were used for erosion control. | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?     | Yes |
- 

### Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

### Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 2/24/2017

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## Weather Observations

Start Temperature: 44°F      Midday Temperature: 62°F      End Temperature: 60°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 25

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 4:45 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 type="checkbox"/> Developed site drainage facilities                             |   |
| <input checked="" type="checkbox"/> Developed site surfaces                             |   |
| <input checked="" type="checkbox"/> Installed underground facilities                    |   |

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 14

General Notes/Comments      Construction activities included; export of soil from stockpile, SDG&E working in control room, installation of grounding wire and slurry backfill, curb and gutter work on Hunte Parkway, and cleaning conduit circuits

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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 |

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# Salt Creek Daily Inspection

Monitor Date: 2/24/2017

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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? **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**

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## Cultural Resources

No Cultural Data Collected

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## Paleontological Resources

No Paleontological Data Collected

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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? **Yes**

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

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

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

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

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

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

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## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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# Salt Creek Daily Inspection

Monitor Date: 2/24/2017

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- |  |     |
|--|-----|
| 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?<br>Straw wattle were used for erosion control.     | 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: 2/25/2017

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## Weather Observations

Start Temperature: 46°F      Midday Temperature: 61°F      End Temperature: 59°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 8:00 AM      Construction End Time: 3:00 PM

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 10

General Notes/Comments      Construction activities included; applications of anti-graffiti material on masonry wall, installation of small conduit at substation gates for gate control wires, and SDG&E working in substation control room.

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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 |

---

# Salt Creek Daily Inspection

Monitor Date: 2/25/2017

---

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? **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**

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## Cultural Resources

No Cultural Data Collected

---

## Paleontological Resources

No Paleontological Data Collected

---

## 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



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# Salt Creek Daily Inspection

Monitor Date: 2/25/2017

---

- |  |     |
|--|-----|
| 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?<br>Straw wattle were used for erosion control.     | 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 |

**ATTACHMENT C: MMCRP CHECKLIST**

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Andrew Steyers

Organization: Blackhawk Environmental

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	2/20/17	2/21/17	2/22/17	2/23/17	2/24/17	2/25/17	
<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	1:45 pm	4:45 pm	5:00 pm	5:00 pm	4:45 pm	3:00 pm	
Construction Personnel Onsite	6	35	26	34	14	10	
Compliance Personnel Onsite	2	3	2	1	2	2	
<b>Total Personnel Onsite</b>	<b>8</b>	<b>38</b>	<b>28</b>	<b>35</b>	<b>16</b>	<b>12</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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<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 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	2/20/17	2/21/17	2/22/17	2/23/17	2/24/17	2/25/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	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>0</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>