

## SDG&E SALT CREEK SUBSTATION PROJECT

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### CPUC MONITORING SUMMARY REPORT

August, 2016

#### PURPOSE

This report provides a summary of construction and environmental compliance activities that were documented during the month of August 2016 for the San Diego Gas and Electric (SDG&E) Salt Creek Substation Project as described in the Final Environmental Impact Report (FEIR) and Mitigation Monitoring Compliance and Reporting Program (MMCRP) developed for the project.

#### SUMMARY OF CONSTRUCTION ACTIVITIES

Construction activities during this reporting period included:

- **Mobilization.** Delivery of base rock for the Verdura wall and rumble/shaker plates were delivered and installed on the north end of the temporary access road.
- **Earthwork.** Removal of landscaping vegetation, back-cutting for the construction of the Verdura wall, and removal of the asphalt access road. The earth-moving scrapers were removed from the project site during this reporting period.
- **Developing site surfaces.** Grading and construction of the substation pad.
- **Developing site drainage facilities.** Installing re-bar and wire mesh along the east side of the v-ditch located east of the temporary access road.
- **Installation of the gate, barbed wire and green screen mesh on the perimeter fence.**

#### SUMMARY OF COMPLIANCE ACTIVITIES

Panorama staff conducted site visits on August 2nd, 3rd, 5th, 9th, 12th, 16th, 19th, 23rd, 26th and 30th. 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. Four Level 1: Occurrences, 1 Level 2: Minor Problem, and 1 Level 3: Compliance Issue were reported by the CPUC. The total record of incidents for the reporting period is provided in Table 1 below.

## CPUC MONITORING SUMMARY REPORT

Table 1: Record of Incidents

Incident Level	CPUC Period Total	CPUC Project Total	SDG&E Period Total	SDG&E Project Total
Level 1: Occurrence	4	4	11 <sup>1</sup>	11 <sup>1</sup>
Level 2: Minor Problem	1	1	1	1
Level 3: Compliance Issue	1	1	0	0
Level 4: Noncompliance	0	0	0	0
CPUC Total	6	6	12 <sup>1</sup>	12 <sup>1</sup>
Safety Incidents				
Personnel and Contractors	0	0	0	0
Public Complaints				
Received by	0	0	0	0

<sup>1</sup>SDG&E reports minor fluid leaks as Level 1 Occurrences

### Air Quality

Three 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. During this reporting period, there were no stockpiles on site and all pavement was kept clean. Vehicle and equipment logs were maintained. We received a copy of the vehicle and equipment inventory from SDG&E on August 8th. Eighty-four percent of the vehicles being used on the project are Tier 3 or better, which exceeds the thirty percent used in the EIR air quality modeling calculations.

### Biological Resources

The nestlings in the known blue grosbeak nest were no longer present and were assumed to have successfully fledged as there were no reports of injured birds or birds found on-site. As the avian nesting season ended on August 31st and no nesting birds have been observed on-site within the last 30 days, the biological monitor was called off on August 31st and is to remain on-call as necessary. The SDG&E Lead Environmental Inspector (LEI), Ron Walker, who is a qualified wildlife biologist, will continue biological monitoring during construction activities.

Biological activity that occurred on-site during the month of August is summarized in Table 2 below.

## CPUC MONITORING SUMMARY REPORT

Table 2: Biological Resources Occurring on Salt Creek Substation Site

Date	Wildlife Encountered	Special-Status	Location	Status	Action Taken
8/5/16	Southwestern thread snake	No	Cut and fill area	Mortally wounded	Removed
8/5/16	Southern pacific rattlesnake	No	Adjacent to brow ditch	Deceased	Removed
8/6/16	Pocket mouse	No	Along silt fence	Alive and unharmed	Captured and released off-site
8/6/16	Tarantula	No	Along silt fence	Alive and unharmed	Captured and released off-site
8/18/16	Two whiptail lizards	No	Within the project limits	Alive and unharmed	Captured and released off-site
8/19/16	Three juvenile kangaroo rats	No	Within the v-ditch	Alive and unharmed	Relocated offsite to the closest native habitat with active burrow complexes
8/27/16	Gopher snake	No	Slope above the back- cut for the Verdura wall	Alive and unharmed	Captured and released off-site
8/31/16	Southern pacific rattlesnake	No	Within the project limits	Alive and unharmed	Captured and released off-site

### Cultural and Paleontological Resources

Cultural, paleontological and Native American monitors were on site during construction activities, except for August 20th, when the scheduled Native American monitor was not present due to unforeseen circumstances. A replacement monitor was requested to be deployed, but one was not available. This was recorded as an Incident Level 2 Minor Problem because this event deviated from project requirements, but did not put a resource at unpermitted risk— a cultural monitor was present on site during ground disturbing activities.

On Monday August 8th, a chert debitage/tool fragment was discovered on the slope below Hunte Parkway. The fragment was found during the clearing of the landscaping vegetation. The finding was relocated out of the work area. On August 10th, work occurred near (closer than 100 feet) the ESA where isolated cultural resources were relocated. On August 13th, matrix samples were taken for further analysis, although no new discoveries were believed to be made.

On August 26th, a third-party vendor driving an 18-wheeler drove onto the project site and made a wrong turn, turning off of the approved project area and into a cultural ESA area. The area was checked and the cultural ESA remained unaffected. As a result, a flagman is now stationed at the project entrance to give directions to vehicles driving onto the job site so that

## CPUC MONITORING SUMMARY REPORT

vehicles remain within the approved project area. The driver's use of an unauthorized area was recorded as an Incident Level 3 Compliance Issue—the action did not impact a sensitive resource.

### Hazardous Materials and Waste

Fueling was conducted in appropriate areas and equipment and vehicles were checked for leaks. Small fluid leaks from equipment occurred on August 2nd, August 8th, August 12th, August 15th, August 19th, and August 23rd. These were not recorded by CPUC as Occurrences because the leaks were small and contaminated soil was removed and properly stored in appropriately labelled metal containers in compliance with the mitigation measure requirements. SDG&E recorded these leaks as Level 1 Occurrences on their Weekly Reports.

On August 9th, a scraper leaked approximately 3 quarts of diesel fuel on to the ground. The spill area was approximately 24 inches in diameter. The contaminated soil was shoveled up and placed in a 55-gallon metal barrel. Mechanics were present on site to repair the leaking equipment. The CPUC recorded this leak as a Level 1 Occurrence due to the size of the leak.

### Noise

The hours of site activity were limited to 7:00 a.m. to 7:00 p.m. on Monday through Friday and to 8:00 a.m. to 4:30 p.m. on Saturday. No noise complaints were received.

### Traffic and Transportation

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to. Beginning on August 29th, the majority of project personnel were parking their personal vehicles within a designated personal vehicle parking area within the project limits. Project personnel were directed to park within the project limits because the nearby school, High Tech Schools, is in session.

### Storm Water Compliance

During this reporting period, the project Stormwater Pollution Prevention Plan (SWPPP) and soil and erosion control best management practices (BMPs) were maintained in accordance with the SDG&E Water Quality Construction BMP Manual. Silt fences and straw wattles are installed along the project perimeter and check dams constructed of fabric wattles are placed in the v-ditches. The Qualified SWPPP Practitioner inspected the site on August 3rd, August 10th, August 17th, August 24th and August 31st. No BMP deficiencies were observed.

On August 6th, as a water truck was driving away from filling up at the high-rise water tank, the truck inadvertently hooked the chain/rope that controls the open and close valve on the water tank and opened the valve releasing approximately 40 to 50 gallons of water onto the soil surface. The water flowed downhill along the edge of the concrete road, then crossed the road and traveled to the concrete V-ditch where it was blocked by a series of BMP check dams. This was recorded as a Level 1 Occurrence because the water evaporated and no

non-storm water discharges to a storm drain or receiving water body occurred as a result of the release.

On August 9th, during the clearing of the landscape vegetation, an inactive 1 ¼-inch recycled irrigation pipe was broken. The pipe contained left-over water after the valves were previously shut off. The water flowed down a slight embankment and into the project's west side V-ditch. The water was slowed down by the BMP check dams in the ditch and no recycled water exited the project site. The water behind the check dams was approximately one- to two-inches deep and was scooped out with a shovel and placed on the adjacent soil surface. This was recorded as a Level 1 Occurrence because the water was contained on site.

### Fire Prevention

On August 16th, during a pre-construction meeting at the construction trailer, three pickup trucks were driven onto the project site without the proper fire suppression equipment. This was recorded as a Level 1 Occurrence because the vehicles were taken off site at the end of the meeting and a notification sign was promptly posted at the entrance gate.

On August 17th, the SDGE Fire Coordinator presented a fire prevention and fire safety talk at the 7:00 a.m. safety tailboard meeting. On August 29th, the Project Fire Coordinator approved the parking of personal vehicles by construction personnel based on the following conditions which meet the intent of the Fire Prevention Plan: the parking area is inside the fenced boundary of the construction site; the area is cleared of vegetation; there is a water buffalo with a minimum of 50-gallons at the project site; and there is a cache of fire tools and fire box at the parking site.

### Worker Environmental Awareness Program

Approximately 50 personnel attended the supervisor-level WEAP/SWPPP/FIRE Training on June 24th, and approximately 90 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.

## RECORD OF MMCRP REQUESTS AND AUTHORIZATIONS

### Notice to Proceed (NTP)

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

### Minor Project Refinements (MPRs)

MPR Number	Date Requested	Date Authorized	Description
1	7/12/2016	7/15/2016	MPR#1 modified the approved project by increasing the limits of disturbance by 0.55 acres in the northwest corner of SDG&E's property, adjacent to Hunte Parkway. SDG&E proposed MPR #1 to allow for easier mobility within the northwest corner for installation of the temporary construction fence, as well as allow for the permanent underground connection of the recycled water service lateral and the fire water service lateral. The change in LOD also allowed for the temporary recycled water high line for construction.
2	8/19/2016	The request is on hold at the request of SDG&E	MPR #2 would modify the project by increasing the limits of disturbance by 0.16 acres in the east portion of SDG&E's property within SDG&E's transmission corridor. SDG&E proposed MPR #2 to allow for additional parking closer to the substation perimeter gate, once the Hunte Parkway parking is inaccessible during the construction of the access road to Hunte Parkway.
3	8/23/2016	8/25/2016	MRP #3 modified the approved project by increasing the limits of disturbance by 0.01 acre in the east portion of SDG&E's property and within the SDG&E transmission corridor. SDG&E proposed MPR #3 to allow trucks that are dropping off imported soil to turn from the SDG&E's existing access road within the transmission corridor onto the SDCWA access road within the substation property. Due to the high frequency of trucks arriving from the SDG&E access road (twelve trucks per hour), it was necessary that there was a safe location for the trucks to turn onto the SDCWA access road.

## ATTACHMENT A

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### CPUC DAILY INSPECTION REPORTS

# 2016-08-02 Inspection Report

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

Inspection Date	2016-08-02
Start Time	09:08:00
End Time	14:34:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Grading underway on site. Two graders were removing dirt from western portion and delisting the fill in the central portion of the site. Rock was delivered to the site presumably for drainage enhancement features. Two additional graders were actively being repaired at the staging area (northeast portion of site). Two water tanks have been installed onsite and fencing installation continues around perimeter of the site.
Summary of Compliance Activities	All monitors were onsite and actively monitoring for compliance. This included cultural, biology, paleo, and Native American compliance monitoring.
Were any issues encountered?	No

### Photo Log

Photo



Caption Site overview with grading equipment and monitors

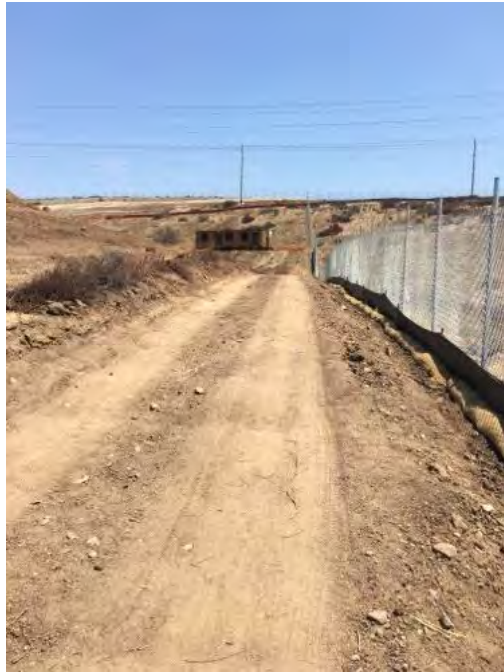
Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:32:23 GMT-0700 (PDT)

Coordinates: 32.618926, -116.951496

View Direction: Southeast



Photo



Caption

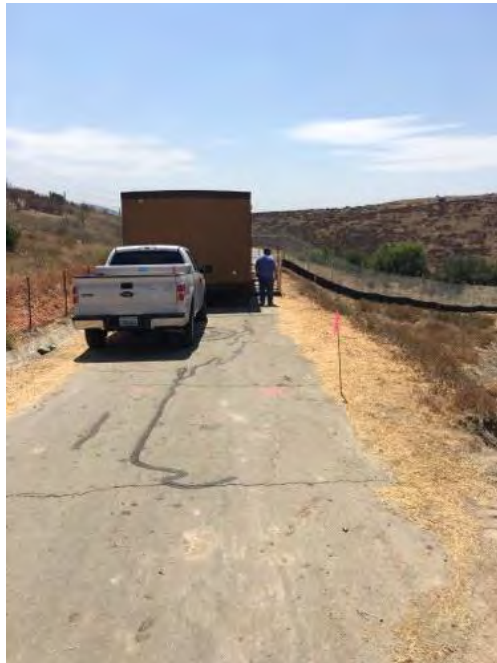
Perimeter fencing and silt fence

Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:21:21 GMT-0700 (PDT)

Coordinates: 32.617906, -116.953041

View Direction: East

Photo



Caption

Site trailer

Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:19:29 GMT-0700 (PDT)

Coordinates: 32.617906, -116.953040

View Direction: Southeast

Photo



Caption

Site BMPs

Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:18:55 GMT-0700 (PDT)

Coordinates: 32.617906, -116.953040

View Direction: Southeast

Photo



Caption

Water tank

Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:17:49 GMT-0700 (PDT)

Coordinates: 32.617887, -116.953048

View Direction: South

Photo



Caption Grader actively being repaired  
Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:16:46 GMT-0700 (PDT)  
Coordinates: 32.617879, -116.953051  
View Direction: South

Photo



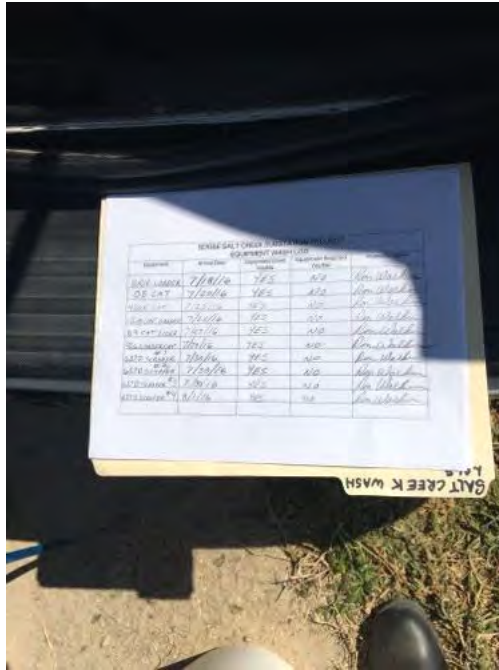
Caption Drainage rock  
Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:14:02 GMT-0700 (PDT)  
Coordinates: 32.617935, -116.953034  
View Direction: Southwest

Photo



Caption Grading equipment and monitors  
 Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:13:15 GMT-0700 (PDT)  
 Coordinates: 32.617928, -116.953040  
 View Direction: West

Photo



Caption Equipment inspection wash log  
 Photo Attributes~ Capture Date/Time: Tue Aug 02 2016 13:12:33 GMT-0700 (PDT)  
 Coordinates: 32.617930, -116.953050  
 View Direction: North

**Daily Checklist**

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

Q1 Notes

Fencing installation is almost complete. Mesh install will occur next after barbwire install is

	complete
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	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	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	Bio monitor continues to monitor active nest. Grading is not impacting the nest site.
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	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented	Met Requirements
Q8 Notes	Wash log inspected and
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	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Vehicles onsite all have necessary fire management
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	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	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	Two new workers were given WEAP training
Q15 – MMRP 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 MMRP procedures implemented adequately?	Met Requirements



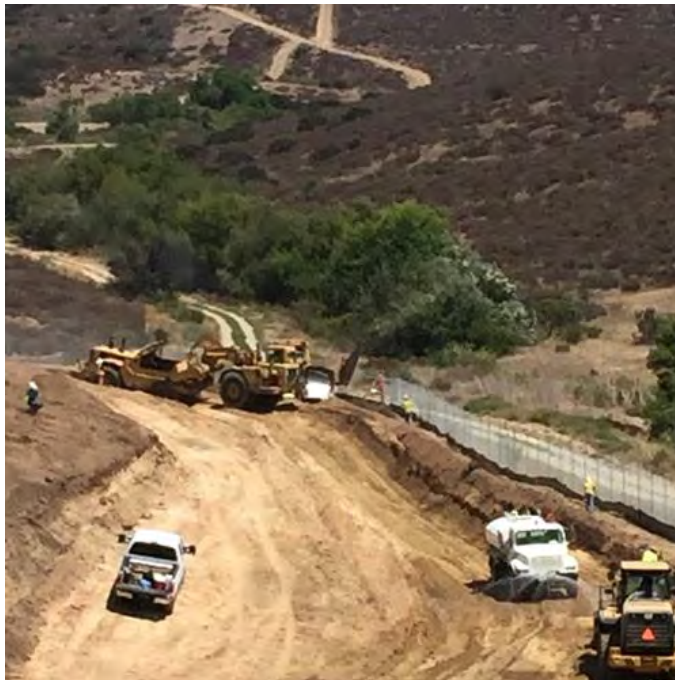
# 2016-08-03 Inspection Report

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

Inspection Date 2016-08-03  
Start Time 11:10:00  
End Time 14:49:00  
Monitor Name Sheila Hoyer  
Organization Panorama Environmental, Inc. (Panorama)  
Summary of Construction Activities First of three sections of perimeter drainage pipe was buried this morning and second section was being excavated. Buried section being compacted. Excess soil is relocated to upper section of the site. Remaining southwest and west perimeter fence being strung with barbed wire. Construction trailer and generator are now on site. Port-a-potty has been moved to lower water tank location. A second one is to be brought on site.  
Summary of Compliance Activities Upper water tank is leaking but is being monitored. Daily wash logs and WEAP training logs are being kept. Fledgling birds are being monitored. Cultural, paleontological and Native American monitors observed on site. Paved road being cleaned. Water trucks in constant use. Silt fences and wattles are in good position.  
Were any issues encountered? No

### Photo Log

Photo



Caption Excavating for perimeter drainage pipe

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 14:21:38 GMT-0700 (PDT)  
Coordinates: 32.619194, -116.950994  
View Direction: Southwest

Photo



Caption Recycled high water line

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 14:05:03 GMT-0700 (PDT)  
Coordinates: 32.620063, -116.949727  
View Direction: North

Photo



Caption Water truck filling up from tank

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 13:02:28 GMT-0700 (PDT)  
Coordinates: 32.619486, -116.949929  
View Direction: South

Photo



Caption Orange fencing marking limits of disturbance

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 13:00:45 GMT-0700 (PDT)  
Coordinates: 32.619686, -116.949901  
View Direction: Northwest

Photo



Caption Upper water tank leaking

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:58:58 GMT-0700 (PDT)  
Coordinates: 32.619951, -116.949648  
View Direction: Northeast



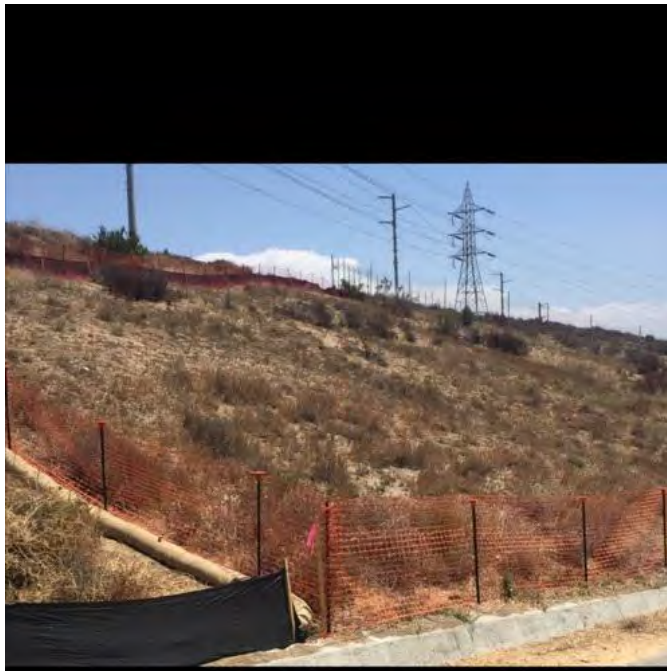
Photo



Caption Third water tank on site next to dumpster

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:55:46 GMT-0700 (PDT)  
Coordinates: 32.619605, -116.948488  
View Direction: North

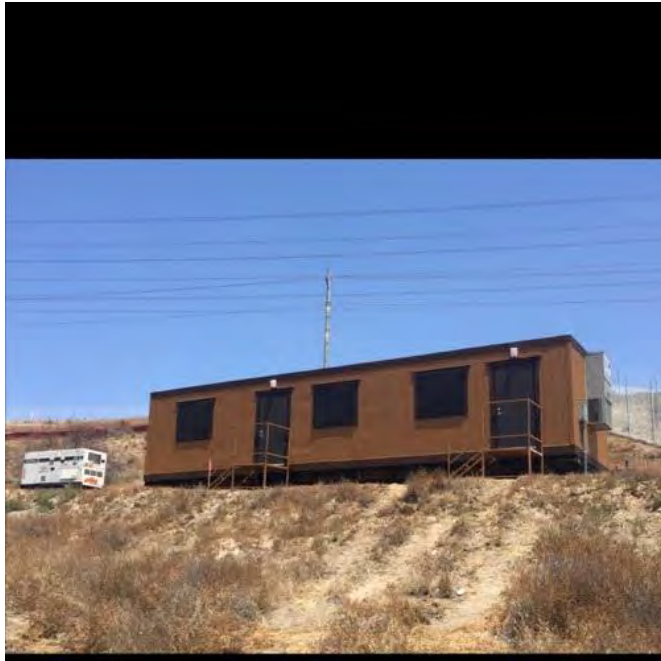
Photo



Caption Orange construction fencing marking limits of disturbance

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:53:26 GMT-0700 (PDT)  
Coordinates: 32.619450, -116.948432  
View Direction: South

Photo



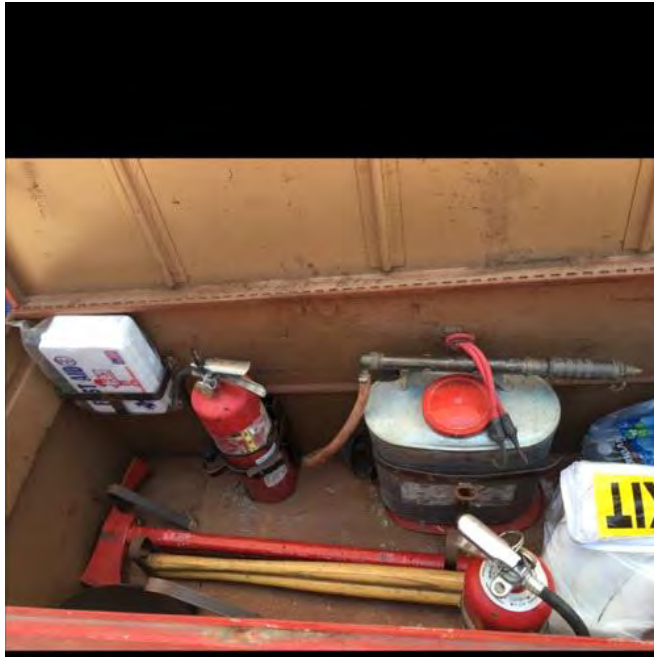
Caption Construction trailer and portable generator  
Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:50:37 GMT-0700 (PDT)  
Coordinates: 32.618878, -116.948238  
View Direction: Northeast

Photo



Caption Silt fencing and straw wattles along sw slope  
Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:28:54 GMT-0700 (PDT)  
Coordinates: 32.618434, -116.948441  
View Direction: Southwest

Photo



Caption Fire box on site under upper water tank

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 12:27:42 GMT-0700 (PDT)  
Coordinates: 32.620161, -116.949596  
View Direction: South

Photo



Caption Location of BLGR nest with one non-viable egg

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 11:53:43 GMT-0700 (PDT)  
Coordinates: 32.618228, -116.949629  
View Direction: Southwest



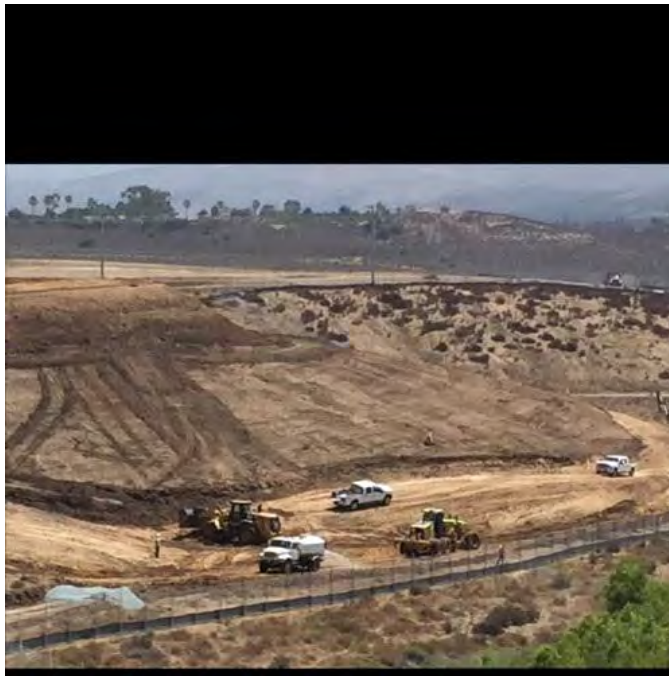
Photo



Caption Low site water tank

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 11:27:25 GMT-0700 (PDT)  
 Coordinates: 32.619675, -116.950196  
 View Direction: South

Photo



Caption Site grading with water truck in operation

Photo Attributes~ Capture Date/Time: Wed Aug 03 2016 11:09:57 GMT-0700 (PDT)  
 Coordinates: 32.618311, -116.952342  
 View Direction: Southeast

**Daily Checklist**

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

Met Requirements

Q1 Notes

Fences up to mark avoidance areas

Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as required?

Met Requirements

Q2 Notes

Water truck in constant use

Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q5 Notes	Fledgling birds observed. Okay to remove buffer.
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	Silt fences and wattles in place
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	Spill kit on site. Leaks from equipment being cleaned properly.
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Inspected fire box
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?	N/A
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	N/A
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	WEAP logs up to date
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2016-08-05 Inspection Report

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

Inspection Date	2016-08-05
Start Time	07:00:00
End Time	13:16:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Excavation of the keyway and cut and fill grading are the primary activities. Trenching and placement of subterranean drainage and fence screening also occurred.
Summary of Compliance Activities	Full complement of monitors are present but no resources were detected. Activities are in
Were any issues encountered?	No

### Photo Log

Photo



Caption Current topography.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 12:13:15 GMT-0700 (MST)  
Coordinates: 0, 0  
View Direction: East

Photo



Caption Soil excavation proceeds on south side of project.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 09:17:42 GMT-0700 (PDT)

Coordinates: 0, 0  
View Direction: East

Photo



Caption Screen being installed on fencing on west edge of site.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 10:01:58 GMT-0700 (PDT)  
Coordinates: 32.620261, -116.950755  
View Direction: Southwest

Photo



Caption D9s excavating keyway on north part of site.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 09:37:14 GMT-0700 (PDT)  
Coordinates: 32.619375, -116.94835  
View Direction: Southeast



Photo



Caption Drip pans in place beneath equipment kept onsite overnight.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 08:25:52 GMT-0700 (PDT)  
Coordinates: 32.619984, -116.949342  
View Direction: South

Photo



Caption Caterpillar D9s did not start until 8 am to allow placement of sub-drains before grading continues.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 08:18:41 GMT-0700 (PDT)  
Coordinates: 32.619312, -116.949698  
View Direction: Northeast



Photo



Caption Erosion control BMPs effectively capture runoff.

Photo Attributes~ Capture Date/Time: Fri Aug 05 2016 07:44:31 GMT-0700 (PDT)  
 Coordinates: 32.63345, -116.952065  
 View Direction: South

Daily Checklist	
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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 watering throughout the day for soil compaction also reduced dust to negligible levels.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	New V ditch on north edge of site was checked for wildlife.
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q5 Notes	BLGR have successfully fledged.
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	Inspection of BMPs showed no breaches.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	These new vehicles on site were checked and were clean.
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste	Met Requirements

disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?

Q9 Notes

Materials in place; no spills.

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

Cultural, Native American, and paleontological monitors present but detected no resources.

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

Met Requirements

Q12 Notes

No excessive noise or complaints.

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

All workers have been trained.

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

Met Requirements

# 2016-08-09 Inspection Report

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

Inspection Date	2016-08-09
Start Time	07:00:00
End Time	13:15:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Mass grading continues, with dirt cut for keyway on north side filled for slope on south. Vegetation removal for access road widening and other minor grading also occurred.
Summary of Compliance Activities	Biological, paleontological, and cultural resource monitors are present but did not observe any sensitive resources.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 1: Occurrence
Incident Start Date	2016-08-09
Resolution Date	2016-08-09
Summary of Incident	About one gallon of oil overflowed from parked equipment (topped off and not run) and was immediately cleaned by specially-hired equipment maintenance specialist.
Incident Category	Compliance Level
MMCRP Compliance Level	Level 1: Occurrence
Incident Start Date	2016-08-09
Resolution Date	2016-08-09
Summary of Incident	About one gallon of oil spilled from stationary equipment (topped off high and overflowed). Equipment maintenance tech cleaned up and disposed of contaminated soil promptly.

### Photo Log

Photo



Caption Spill site after cleanup.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 12:40:11 GMT-0700 (MST)  
Coordinates: 32.619271, -116.949203  
View Direction: East

Photo



Caption Mixing and compacting fill dirt on southern part of site.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 10:07:36 GMT-0700 (MST)  
Coordinates: 32.619108, -116.949439  
View Direction: South

Photo



Caption Damage to silt fence on south part of site.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 08:58:32 GMT-0700 (MST)  
Coordinates: 32.618357, -116.949335  
View Direction: East

Photo



Caption Vegetation removal and silt fence installation for access road widening on west part of site.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 08:50:59 GMT-0700 (MST)  
Coordinates: 32.61993, -116.949714  
View Direction: South

Photo



Caption Excavating keyway on north part of site.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 08:37:06 GMT-0700 (MST)  
Coordinates: 32.619639, -116.948699  
View Direction: West



Photo



Caption Paleontological monitor observing excavation.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 08:07:04 GMT-0700 (MST)  
Coordinates: 32.619646, -116.948774  
View Direction: South

Photo



Caption Low point along brow ditch along north edge of site would allow wildlife egress.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 07:36:19 GMT-0700 (MST)  
Coordinates: 32.620133, -116.948644  
View Direction: East

Photo



Caption Proper spill prevention provided beneath equipment over night.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 07:13:02 GMT-0700 (MST)  
 Coordinates: 32.619885, -116.949476  
 View Direction: West

Photo



Caption Overview of site topography at start of day.

Photo Attributes~ Capture Date/Time: Tue Aug 09 2016 06:57:21 GMT-0700 (MST)  
 Coordinates: 32.619241, -116.950959  
 View Direction: Northeast

**Daily Checklist**

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

Met Requirements

Q1 Notes

Screening on fence 90% complete.

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

Watering is an integral part of the mass grading and had successfully kept dust down. A new Rhino ATV is onsite; the LEI has informed SDGE of the new equipment onsite.

Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	Monitor checked brow ditch for wildlife at start of day and found none.
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	Gravel bags in main brow ditch working to catch sediments from onsite runoff. Damage to silt fence due to dirt clods observed and reported. Laborers will repair the damage within 24 hours. No rain is predicted so there is no potential for impacts.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Monitors present, but no resources were detected.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	All workers had training
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements



# 2016-08-12 Inspection Report

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

Inspection Date	2016-08-12
Start Time	07:00:00
End Time	13:25:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Grading for new access road and fill and mixing for slope base on north side was main activity. Fence screen installation was completed. Minor grading and vegetation removal also occurred
Summary of Compliance Activities	Archaeological, biological, cultural, and paleontological monitors on site but did not observe any sensitive resources.
Were any issues encountered?	No

### Photo Log

Photo



Caption Equipment maintenance tech removing contaminated soil.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 11:39:21 GMT-0700 (MST)

Coordinates: 32.618893, -116.949961

View Direction: Northwest

Photo



Caption Grading for new access road.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 10:37:50 GMT-0700 (MST)

Coordinates: 32.620055, -116.948331

View Direction: Southeast

Photo



Caption Fence installation on south side.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 07:43:13 GMT-0700 (MST)

Coordinates: 32.618577, -116.950046

View Direction: West

Photo



Caption Silt fencing appears to have been repaired, but new damage observed.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 07:39:11 GMT-0700 (MST)

Coordinates: 32.618284, -116.949059

View Direction: East

Photo



Caption RX8U86 oil pan didn't catch all drips.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 07:34:56 GMT-0700 (MST)

Coordinates: 32.618739, -116.949928

View Direction: North



Photo



Caption Drips with no pan beneath W623 DG 9B56  
Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 07:28:42 GMT-0700 (MST)  
Coordinates: 32.619585, -116.94952  
View Direction: East

Photo



Caption WEAP training.  
Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 08:21:51 GMT-0700 (MST)  
Coordinates: 32.619858, -116.949974  
View Direction: Northwest

Photo



Caption Site overview at start of day.

Photo Attributes~ Capture Date/Time: Fri Aug 12 2016 07:39:28 GMT-0700 (MST)

Coordinates: 32.618775, -116.951745

View Direction: Northeast

Daily Checklist	
Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q1 Notes	
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	Dust generated during grading did not leave site.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	No wildlife detected (except birds in flight).
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Corrections Required
Q7 Notes	Damage to silt fencing observed earlier in the week has been repaired. Another section was compromised from rolling dirt clods. LEI will conduct periodic inspection of fencing on southern edge and arrange repairs as needed.

Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q8 Notes	No new vehicles on site today.
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	Oil drips detected beneath equipment and was collected and disposed of. Pans were not properly placed beneath these 2 vehicles; one is scheduled to be removed; the other had some pans. Should improve when all vehicles park in one location.
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	No resources detected.
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	New paleo monitor received WEAP training after morning tailgate.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2016-08-16 Inspection Report

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

Inspection Date	2016-08-16
Start Time	09:47:00
End Time	12:47:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Construction included grading on lower pads, and water trucks in use. Larger graders (belly scrapers) were parked and being used. Two large dump trucks were delivered to the site.
Summary of Compliance Activities	All monitors were actively monitoring for resource compliance. The biological monitor reported moving a juvenile king snake offsite earlier in the day.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 1: Occurrence Level
Incident Start Date	2016-08-16
Resolution Date	2016-08-16
Summary of Incident	Four trucks were parked onsite without the necessary fire management tools. The incident was resolved by notifying the contractors that the vehicles need to be moved offsite.

### Photo Log

Photo



Caption Proposed additional parking location

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:56:14 GMT-0700 (PDT)  
Coordinates: 32.618206, -116.952625  
View Direction: South



Photo



Caption Silt fence damage

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:55:06 GMT-0700 (PDT)  
Coordinates: 32.618193, -116.952650  
View Direction: West

Photo



Caption Parked graders

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:54:40 GMT-0700 (PDT)  
Coordinates: 32.618194, -116.952644  
View Direction: West



Photo



Caption Dump trucks accessing site

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:53:30 GMT-0700 (PDT)  
Coordinates: 32.618192, -116.952642  
View Direction: North

Photo



Caption BMPS

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:52:42 GMT-0700 (PDT)  
Coordinates: 32.618212, -116.952631  
View Direction: West

Photo



Caption Site overview

Photo Attributes~ Capture Date/Time: Tue Aug 16 2016 11:52:01 GMT-0700 (PDT)  
 Coordinates: 32.618212, -116.952631  
 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>Met Requirements</p>
<p>Q1 Notes</p>	<p>Dump trucks were initially parked along access road but later moved onsite.</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>Met Requirements</p>
<p>Q2 Notes</p>	<p>Water trucks in use.</p>
<p>Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?</p>	<p>Met Requirements</p>
<p>Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?</p>	<p>Met Requirements</p>
<p>Q4 Notes</p>	<p>Juvenile king snake moved offsite.</p>
<p>Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?</p>	<p>Met Requirements</p>
<p>Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?</p>	<p>Met Requirements</p>
<p>Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?</p>	<p>Met Requirements</p>
<p>Q7 Notes</p>	<p>Site BMPs are installed and are being repaired as needed.</p>
<p>Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?</p>	<p>Met Requirements</p>
<p>Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?</p>	<p>Met Requirements</p>
<p>Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?</p>	<p>Corrections Required</p>

Foul vehicles did not appear to have their necessary fire tools. I notified the lead inspector for him to follow up on this matter. Need to comply with fire management plan.

- 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

# 2016-08-19 Inspection Report

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

Inspection Date	2016-08-19
Start Time	07:00:00
End Time	13:30:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Mass grading cut and fill was primary activity; a trench for a drainage pipe was also
Summary of Compliance Activities	Paleontological, cultural resources, Native American, and biological monitors present. but no sensitive resources were detected.
Were any issues encountered?	No

### Photo Log

Photo



Caption Oil drops missed by pans beneath vehicle.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 11:55:12 GMT-0700 (PDT)  
Coordinates: 32.635715, -116.959063  
View Direction: East

Photo



Caption Spreading fill dirt on eastern part of site.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 10:50:40 GMT-0700 (PDT)



Coordinates: 32.619033, -116.94895  
View Direction: East

Photo



Caption Trenching for drain pipe in northeast corner.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 09:45:44 GMT-0700 (PDT)  
Coordinates: 32.618936, -116.948065  
View Direction: Southwest

Photo



Caption Additional gravel bags to reinforce sediment control BMPs at bottom of concrete V-ditch.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 08:48:53 GMT-0700 (PDT)  
Coordinates: 32.618775, -116.950844  
View Direction: South



Photo



Caption Buff-colored blocks for Verdura retaining wall.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 08:42:30 GMT-0700 (PDT)  
Coordinates: 32.620099, -116.949625  
View Direction: Northeast

Photo



Caption Silt fence reinforced with straw wattles along southeast edge.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 08:11:28 GMT-0700 (MST)  
Coordinates: 32.58196, -116.926055  
View Direction: West

Photo



Caption Site overview.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 07:29:03 GMT-0700 (MST)  
Coordinates: 32.619076, -116.951129  
View Direction: Northeast

Photo



Caption Drainage ditch, slope, and finished grade of access road on north end.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 07:20:29 GMT-0700 (MST)  
Coordinates: 32.620167, -116.948631  
View Direction: East

Photo



Caption Visqueen sheet beneath inactive equipment.

Photo Attributes~ Capture Date/Time: Fri Aug 19 2016 07:14:08 GMT-0700 (MST)  
 Coordinates: 32.619045, -116.954138  
 View Direction: West

Daily Checklist	
Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as required?	Met Requirements
Q2 Notes	Minimal dust generated today due to little wind.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q4 Notes	Biologist found three kangaroo rats ( <i>Dipodomys agilis</i> ; not sensitive) during morning check of V-ditch on north side and relocated them to appropriate off-site habitat.
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	Silt fencing intact throughout site. Area where rolling dirt clods had damaged fencing has been reinforced with wattles.
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	Visqueen had been placed under equipment that had been dripping. LEI noted drips beneath another vehicle and equipment maintenance tech will dispose of contaminated soil today.

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
Q14 Notes	WEAP training provided for two new monitors after morning tailgate session.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements



# 2016-08-23 Inspection Report

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

Inspection Date	2016-08-23
Start Time	09:20:00
End Time	13:20:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Activities observed included grading along northern boundary. Dirt was being excavated and moved by dump truck to center portion of the site where a dozer and water truck were working with the fill. Access to the site is only available from the power line easement road.
Summary of Compliance Activities	All monitors were on site and construction activities were in compliance.
Were any issues encountered?	No

### Photo Log

Photo



Caption Access road with cones preventing access to SDCWA easement

Photo Attributes~ Capture Date/Time: Tue Aug 23 2016 13:28:17 GMT-0700 (PDT)

Coordinates: 32.618260, -116.952562

View Direction: South



Photo



Caption Site overview

Photo Attributes~ Capture Date/Time: Tue Aug 23 2016 13:27:25 GMT-0700 (PDT)

Coordinates: 32.618261, -116.952560

View Direction: West

Photo



Caption Grading along northern boundary

Photo Attributes~ Capture Date/Time: Tue Aug 23 2016 13:26:09 GMT-0700 (PDT)

Coordinates: 32.618257, -116.952558

View Direction: West

Photo



Caption Access gate with new sign requiring fire equipment on vehicles entering site.

Photo Attributes~ Capture Date/Time: Tue Aug 23 2016 13:25:32 GMT-0700 (PDT)

Coordinates: 32.618257, -116.952558

View Direction: South

Photo



Caption Access road rumble strip BMP

Photo Attributes~ Capture Date/Time: Tue Aug 23 2016 13:24:52 GMT-0700 (PDT)

Coordinates: 32.618266, -116.952569

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)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were impact avoidance and minimization requirements for cultural, paleontological, and tribal resources implemented adequately? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q12 – Construction Noise: (a) Were impact avoidance and minimization requirements for noise implemented adequately? (b) If noise complaints were received, were they documented and addressed as required?	Met Requirements
Q13 – Maintain Access: (a) Were traffic controls implemented as required by applicable transportation plans and permits? (b) Was access to existing utility roads maintained adequately? (c) Was access to trails maintained adequately and were signs directing trail users installed?	Met Requirements
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2016-08-26 Inspection Report

Thursday, September 01, 2016 4:44 PM

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

Inspection Date	2016-08-26
Start Time	07:00:00
End Time	13:10:00
Monitor Name	Dave Flietner
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Excavation for access road retention wall and for drain occurred as well as grading outside the north gate.
Summary of Compliance Activities	Paleo, cultural, Native American, and biological monitors were present, but no sensitive resources were detected.
Were any issues encountered?	Yes

### Incident Report

Incident Category	Compliance Level
MMCRP Compliance Level	Level 3: Compliance Issue
Incident Start Date	2016-08-26
Resolution Date	2016-08-26
Summary of Incident	Contractor drove part the north gate and continued down the access road for about 1/4 mile, entering into a sensitive habitat area. In making a turn-around, the driver went off the road, crushing approx. 60 sq. ft. of primarily dead non-native plants. No sensitive resources were impacted (one <i>Isocoma menzeisii</i> was crushed). Placement of fencing, suggested after parking area is approved, would prevent future occurrences.

### Photo Log

Photo



Caption

Flagman, rubble plates, and cones at entrance to SDGE ROW north of site.

Photo

Capture Date/Time: Fri Aug 26 2016 12:53:09 GMT-0700 (PDT)

Attributes~

Coordinates: 32.620391, -116.948526

View Direction: Southeast



Photo



Caption Fallen silt fence next to excavation on west part of site.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 12:32:24 GMT-0700 (PDT)  
Coordinates: 32.619384, -116.950064  
View Direction: West

Photo



Caption Digging trench for drain in NE part of site.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 12:09:42 GMT-0700 (PDT)  
Coordinates: 32.618925, -116.948062  
View Direction: Southwest

Photo



Caption Fence posts delineating crossover area.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 11:12:57 GMT-0700 (PDT)  
Coordinates: 32.618958, -116.946547  
View Direction: West

Photo



Caption Crushed vegetation from vehicle going off access road in sensitive habitat area, a Level 3 Occurrence.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 10:15:48 GMT-0700 (PDT)  
Coordinates: 32.622522, -116.937223  
View Direction: South

Photo



Caption Dozer clearing crossover (MPR3) outside north gate.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 09:58:45 GMT-0600 (GMT-06:00)  
Coordinates: 32.63185, -116.948777  
View Direction: Northeast

Photo



Caption Soil excavation for access road retention wall on west part 'of site.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 09:16:17 GMT-0600 (GMT-06:00)  
Coordinates: 32.619662, -116.950547  
View Direction: Southeast



Photo



Caption Dust control on exterior access road.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 08:47:04 GMT-0600 (GMT-06:00)  
Coordinates: 32.619211, -116.947024  
View Direction: Southwest

Photo



Caption Proposed parking area north of site (unvegetated).

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 08:01:41 GMT-0600 (GMT-06:00)  
Coordinates: 32.633247, -116.952321  
View Direction: East



Photo



Caption Silt fence intact despite rocks rolling downhill along southern limit.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 07:39:36 GMT-0600 (GMT-06:00)  
Coordinates: 32.618298, -116.94911  
View Direction: East

Photo



Caption Overview of site from SW.

Photo Attributes~ Capture Date/Time: Fri Aug 26 2016 06:56:48 GMT-0700 (PDT)  
Coordinates: 32.6191, -116.95235  
View Direction: Northeast

**Daily Checklist**

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

Q1 Notes

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?

Q2 Notes

Met Requirements

One vehicle drove beyond the north gate and continued down the road for 1/4 mile. In turning around it ran over some annual weeds and one goldenbush. Cultural monitors checked and found no impacts. Fencing to be placed will prevent this in future.

Met Requirements

Water trucks began watering north access road as

	well on site now that traffic at that entrance is increasing.
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas and restricting application of herbicides)?	N/A
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	N/A
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	Silt fencing is intact except below area where ongoing digging is loosening dirt clods. This is above the internal brow ditch with sandbags in any case.
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
Q13 Notes	Flagman was present and cones were placed to direct traffic into SDGE ROW access road north of site.
Q14 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q14 Notes	Four new workers received WEAP training after the morning tailboard meeting.
Q15 – MMCRP Implementation: (a) Were project activities conducted in a manner that was consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2016-08-30 Inspection Report

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

Inspection Date	2016-08-30
Start Time	10:25:00
End Time	13:25:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Construction activities included: grading along northern and eastern boundaries, placement of fill along western pad, excavation of storm water improvements, and the removal of asphalt associated with the existing paved
Summary of Compliance Activities	Bio, cultural and Native American monitors were present onsite. No issues reported from the monitors. Paleo monitors were not onsite because native soils subject paleo monitoring were not
Were any issues encountered?	No

### Photo Log

Photo



Caption Hauling pavement offsite

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:37:43 GMT-0700 (PDT)  
Coordinates: 32.618485, -116.952262  
View Direction: Northwest

Photo



Caption Onsite pavement

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:37:07 GMT-0700 (PDT)  
Coordinates: 32.618485, -116.952261  
View Direction: West

Photo



Caption Site overview from east

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:36:19 GMT-0700 (PDT)  
Coordinates: 32.618483, -116.952259  
View Direction: West



Photo



Caption Fill being dumped on western pad

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:35:15 GMT-0700 (PDT)  
Coordinates: 32.618483, -116.952259  
View Direction: South

Photo



Caption Western boundary

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:34:39 GMT-0700 (PDT)  
Coordinates: 32.618482, -116.952258  
View Direction: Northwest

Photo



Caption Southern boundary

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:34:05 GMT-0700 (PDT)  
Coordinates: 32.618481, -116.952250  
View Direction: West

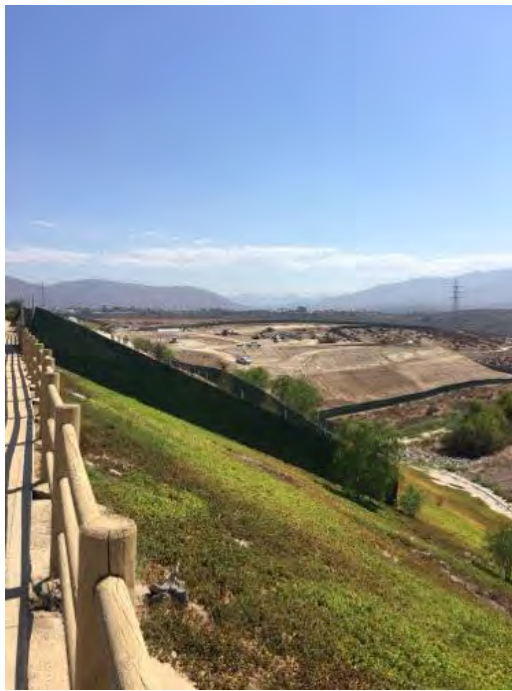
Photo



Caption Site access road

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:33:29 GMT-0700 (PDT)  
Coordinates: 32.618495, -116.952284  
View Direction: South

Photo



Caption Site overview from west

Photo Attributes~ Capture Date/Time: Tue Aug 30 2016 12:32:48 GMT-0700 (PDT)  
 Coordinates: 32.618502, -116.952296  
 View Direction: West

Daily Checklist	
Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads defined adequately? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling as required?	Met Requirements
Q2 Notes	Water truck onsite and actively being used to control 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
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q6 – Water Features and Aquatic Habitat: Were impact avoidance and minimization requirements for hydrology and aquatic habitat implemented adequately (e.g., avoiding water features or work during the wet season)?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment adequately managed? (b) Were erosion and sediment control BMPs installed and functioning properly? (c) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (b) Were hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures implemented as required? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Three water buffaloes observed onsite. Personal cars were parked near the water buffaloes and necessary fire equipment.
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	Met Requirements

inadvertently discovered, were response procedures and protocols implemented as required?

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



## ATTACHMENT B

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### SDG&E ENVIRONMENTAL COMPLIANCE REPORTS

## **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 August 6, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred August 1 through August 6, 2016 and are listed in the following section by Project component.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, developing site surfaces, developing site drainage facilities and the installation of the gate and barbed wire perimeter fence. In addition, on Friday August 5, 2016, the installation of the fabric screen on the perimeter fence began.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Twenty-six new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 68 Project personnel have received the required environmental awareness education. In addition, approximately 50 personnel were provided the Supervisor-level Environmental Awareness Program on June 24, 2016.

## **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 August 6, 2016.

### **Air Quality**

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

## **Biological Resources**

On Tuesday August 2, 2016 one adult female gnatcatcher was observed foraging offsite but within eye distance of the construction site. The female foraged for approximately 15 minutes and was then observed flying out of visibility to the southeast. Additionally, the nestlings in the known blue grosbeak nest were no longer present and were assumed to have successfully fledged as there were no reports of injured wildlife or wildlife found on-site.

On Wednesday August 3, 2016 one adult pair of California Gnatcatchers were observed for approximately one hour outside of the limits of disturbance, near the northeast side of the project. Both adults were observed preening and foraging. No breeding behavior was observed.

On Friday, August 5, 2016 there were two wildlife mortalities discovered: 1) one southwestern thread snake was discovered in the area where cut and fill activities are occurring, the snake was mortality wounded; and 2) a southern pacific rattlesnake was discovered adjacent to a brow ditch that was excavated the previous day, it was apparent the snake was underground and hit by excavation equipment.

On Saturday, August 06, 2016 one pocket mouse and one tarantula were discovered along the silt fencing, both animals were captured and released unharmed.

## **Cultural and Paleontological Resources**

Cultural, paleontological and Native American monitors were on-site during construction activities. During this time work occurred in highly sensitive Otay Formation, however no significant cultural and/or paleontological materials were identified.

## **Hazardous Materials and Waste**

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. A small leak occurred on Tuesday August 2, July 2016 under a tanker. The soil where the leak occurred was shoveled and placed in a labeled metal barrel.

## **Noise**

Construction activities during this reporting period were confined to Monday through Saturday. Construction activities Monday through Friday were limited between the hours of 7:00 a.m. to 7:00 p.m. and construction activities on Saturday were limited between the hours of 8:00 a.m. and 4:30 p.m.

## **Traffic and Transportation**

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to.

## **Storm Water Compliance**

During this reporting period the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. The Qualified SWPPP Practitioner inspected the site on Wednesday August 3, 2016 and no BMP deficiencies were observed.

On Saturday August 6, 2016 as a water truck was driving away from filling up at the high-rise water tank, the truck inadvertently hooked the chain/rope that controls the open and close valve on the water tank and opened the valve releasing approximately 40-50 gallons of water onto the soil surface. The water flowed downhill along the edge of the concrete road, then crossed the road and traveled to the concrete V-ditch where it was blocked by a series of BMP check dams. The water evaporated and no non-storm water discharges to a storm drain or receiving water body occurred as a result of the spill.

#### **NON-COMPLIANCES**

There were no non-compliance activities observed during this monitoring period.





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



**Photograph 1:**  
Installation of perforated drainage pipeline on Monday August 3, 2016.



**Photograph 2:**  
Cut and fill activities on August 4, 2016.





**Photograph 3:**

Excavation of brow ditch above temporary access road situated on eastern portion of project site on August 4, 2016.



**Photograph 4:**

Installed temporary generator for construction office trailer, secondary containment installed on August 5, 2016.

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# Salt Creek Daily Inspection

Monitor Date: 8/1/2016

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## Weather Observations

Start Temperature: 70°F      Midday Temperature: 80°F      End Temperature: 81°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 3:59 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: 9

General Notes/Comments

---

## 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?<br>Scrapers ended early due to storm drainage pipe issue and where it is to be installed.                       | Yes |
| M. Were there any other incidents to report?   | No  |
| N. Appropriate number of construction personnel on-site?   | 9   |
- 

## 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: 8/1/2016

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

---

## Biological Resources

Monitor: Lorena Bernal

Compliance Level: In Compliance

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

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

C. Were any special-status species observed? No

D. Did work activities occur in or adjacent to known locations of Special status plants? No

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? N/A

H. Are all large/steep excavations/trenches covered and/or fenced nightly? N/A

I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? N/A

J. General Notes/Comments

---

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? N/A

B. Did all work occur at least 100 feet away from the ESA? N/A

C. Was ESA area flagged for avoidance? N/A

D. Was a Native American monitor present? Yes

Monitor Name: Phil Pena

E. Were any potential archeological or historical materials identified? No

F. General Notes/Comments

---

## Paleontological Resources

Monitor: Marianne Grillo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area? Yes

---

# Salt Creek Daily Inspection

Monitor Date: 8/1/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | N/A |
| 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?            | No  |

No rattle plates installed at this time

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Are there sufficient quantities of erosion control materials stockpiled at the construction site? | Yes |
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected?          | N/A |
| C. Were any rolled erosion control products used?  | No  |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | N/A |

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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



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# Salt Creek Daily Inspection

Monitor Date: 8/2/2016

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## Weather Observations

Start Temperature: 69°F      Midday Temperature: 81°F      End Temperature: 83°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 6:37 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: 14

General Notes/Comments

---

## 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**

N. Appropriate number of construction personnel on-site? **14**

---

## 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: 8/2/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**  
One adult female gnatcatcher observed foraging offsite for approximately 15 minutes. Then female was observed flying out of site to the southeast.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **N/A**
- 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? **N/A**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **N/A**
- J. General Notes/Comments Existing Blue Grosbeak nest was monitored 3 times and found to have successfully fledged. There were no reports of injured wildlife or wildlife found on site to be salvaged or released.
- 

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
All work done in highly sensitive Otay Fm.
- B. Were any paleontological materials identified? **Yes**  
Bioturbation observed but not collected, insignificant.
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments Insignificant

---

# Salt Creek Daily Inspection

Monitor Date: 8/2/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

Rattle plates not installed at this time

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | Yes |
| Small leaks observed under scraper, soil shoveled up and placed in labeled metal barrel.       |     |
| 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: 8/3/2016

---

## Weather Observations

Start Temperature: 69°F      Midday Temperature: 83°F      End Temperature: 78°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 6:27 PM

### Construction Activities

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

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

General Notes/Comments      Cut and fill activities, installation of gate and barbed wire on perimeter fence, installed drainage pipe. CPUC inspector conducted site visit. Delivered rubber tired bulldozer.

---

## 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  |
| N. Appropriate number of construction personnel on-site?   | 18  |
- 

## 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: 8/3/2016

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

---

## Biological Resources

Monitor: Lorena Bernal

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? **Yes**

One adult pair of California Gnatcatchers were observed for approximately 1 hr outside of the project limits of disturbance, near the northeast side of the project. No breeding behavior was observed. Both were observed preening and foraging. Male's cap looked pretty faded.

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

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? **N/A**

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

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

---

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **Yes**

B. Did all work occur at least 100 feet away from the ESA? **Yes**

C. Was ESA area flagged for avoidance? **Yes**

D. Was a Native American monitor present? **Yes**

Monitor Name: Phil Pena

E. Were any potential archeological or historical materials identified? **No**

---

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area?  
No new discoveries **No**

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed?

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# Salt Creek Daily Inspection

Monitor Date: 8/3/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

Shaker plates not installed at this time.

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/4/2016

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## Weather Observations

Start Temperature: 69°F      Midday Temperature: 84°F      End Temperature: 78°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

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

### Construction Activities

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

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 16

General Notes/Comments      Cut and fill activities, cut in V ditch, installed barbed wire on perimeter fence, installed drainage pipe.

---

## 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: 8/4/2016

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## Biological Resources

Monitor: Lorena Bernal

Compliance Level: In Compliance

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

No nest buffers. Buffers were removed on August 3, 2016.

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 activities, specifically trenching, occurred adjacent to special status plants that are located outside of the project limits. All trenching activities were contained within 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? **N/A**

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

---

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **Yes**

B. Did all work occur at least 100 feet away from the ESA? **No**

ESA area is adequately fenced and protected.

C. Was ESA area flagged for avoidance? **Yes**

D. Was a Native American monitor present? **Yes**

Monitor Name: Phil Pena

E. Were any potential archeological or historical materials identified? **No**

---

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area? **No**

No new resources.

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed?

D. General Notes/Comments No new resources

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# Salt Creek Daily Inspection

Monitor Date: 8/4/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |
- Shaker plates not installed at this time

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/5/2016

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## Weather Observations

Start Temperature: 70°F                      Midday Temperature: 83°F                      End Temperature: 79°F  
Weather Conditions: Partially Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

Construction Start Time: 7:00 AM                      Construction End Time: 5:35 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: 17  
General Notes/Comments    Cut and fill activities, installed screen fabric on perimeter fence, placed rock on drainage pipe.

---

## 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: 8/5/2016

---

## Biological Resources

Monitor: Lorena Bernal

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**

Know locations of special status plants occur outside of the project limits but adjacent to the project site. All work occurred within the project limits adjacent to known locations of special status plants but not within known locations.

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? **N/A**

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

J. General Notes/Comments One deceased Southwestern Threadsnake was found on site within graded area. Also one Southwestern Pacific Rattlesnake was found deceased within the v-ditch grading spoil.

---

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **N/A**

B. Did all work occur at least 100 feet away from the ESA? **N/A**

C. Was ESA area flagged for avoidance? **N/A**

D. Was a Native American monitor present? **Yes**

Monitor Name: Phil Pena

E. Were any potential archeological or historical materials identified? **No**

---

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area? **No**  
No new discoveries.

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed?

D. General Notes/Comments Bioturbation observed. No new discoveries.

---

---

# Salt Creek Daily Inspection

Monitor Date: 8/5/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

No shaker plates installed at this time.

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | Yes |
| Two pieces of heavy equipment were observed leaking into drip pans.                            |     |
| 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: 8/6/2016

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## Weather Observations

Start Temperature: 70°F      Midday Temperature: 83°F      End Temperature: 79°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 8:00 AM      Construction End Time: 5:16 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: 13  
General Notes/Comments      Cut and fill activities, installed third high rise water tank, surveyors and geologist on site, conducted WEAP training

---

## General Issues

Monitor: Ron Walker

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

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

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

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

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

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

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

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

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

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

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

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

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

---

## 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: 8/6/2016

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## Biological Resources

Monitor: Andy 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? **No**
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments One tarantula was safely relocated from the work area and released unharmed. One little pocket mouse was found inside the silt fence at the southern boundary of the work area. Upon being discovered, the pocket mouse climbed over the silt fence and ran out of the work area on its own accord.
- 

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/6/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

No shaker plates installed at this time.

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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



# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Ron Walker

Organization: AECOM

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	8/1/16	8/2/16	8/3/16	8/4/16	8/5/16	8/6/16	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	4:09 pm	6:37 pm	6:27 pm	7:01 pm	5:35 pm	5:16 pm	
Construction Personnel Onsite	9	14	18	16	17	13	
Compliance Personnel Onsite	5	6	6	6	5	5	
<b>Total Personnel Onsite</b>	<b>14</b>	<b>20</b>	<b>24</b>	<b>22</b>	<b>22</b>	<b>18</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 checked="" 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	8/1/16	8/2/16	8/3/16	8/4/16	8/5/16	8/6/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>SDG&amp;E Specialty Monitoring</b>							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	0	0	0	0	0	1	
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>1</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>1</b>	<b>0</b>

## **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 August 13, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred August 8, 2016 through August 13, 2016 and are listed in the following section by Project component.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, developing site surfaces, removal of landscaping vegetation, developing site drainage facilities, installing re-bar and wire mesh along the east side of the v-ditch located east of the temporary access road, and the installation of the gate and green screen mesh on the perimeter fence. Rumble/shaker plates were also delivered and installed on the north end of the temporary 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 76 Project personnel have received the required environmental awareness education. In addition, approximately 50 personnel were provided the Supervisor-level Environmental Awareness Program on June 24, 2016.

## **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 August 13, 2016.

## **Air Quality**

During earth moving activities three water trucks were used to control dust. During this reporting period there were no stockpiles on-site and 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.

On Tuesday, August 9, 2016, a coastal California gnatcatcher was observed foraging outside project limits, approximately 250-feet east of the east gate to the project.

On Thursday, August 11, 2016, one coastal California gnatcatcher was faintly heard coming from the southeast at least 300-feet off site.

On Saturday, August 13, 2016, two coastal California gnatcatchers were heard coming from the southwest at least 300-feet off site.

## **Cultural and Paleontological Resources**

Cultural, paleontological and Native American monitors were on-site during construction activities. Work activities during this week occurred in paleontological sensitive areas; however, no paleontological resource findings were made.

On Monday August 8, 2016, a chert debitage/tool fragment was discovered on the slope below Hunte Parkway. The fragment was found during the clearing of the landscaping vegetation. The finding was relocated out of the work area.

On Wednesday August 10, 2016, work occurred near (closer than 100 feet) the ESA where isolated cultural resources were relocated.

On Saturday, August 13, 2016, (although no new discoveries were believed to be made) matrix samples were taken for further analysis.

## **Hazardous Materials and Waste**

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

On Monday August 8, 2016, a small leak occurred under a scraper creating a small stained area on the soil approximately 4 inches by 6 inches. The contaminated soil was removed and placed in a 55-gallon metal barrel.

On Tuesday August 9, 2016, a scraper leaked approximately 3 quarts of diesel fuel on to ground. The spill area was approximately 24 inches in diameter. The contaminated soil was shoveled up and placed in a 55-gallon metal barrel.

On Friday August 12th, two small leak/drip areas were discovered; 1) was under a parked scraper and 2) was in an area where a scraper was previously parked. The spill areas were approximately 2-4 inches in diameter. The contaminated soil was shoveled up and placed in a 55-gallon metal barrel.

### **Noise**

Construction activities during this reporting period were confined to Monday through Saturday. Construction activities Monday through Friday were limited between the hours of 7:00 a.m. to 7:00 p.m. and construction activities on Saturday were limited between the hours of 8:00 a.m. and 4:30 p.m.

### **Traffic and Transportation**

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to.

### **Storm Water Compliance**

During this reporting period the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. The Qualified SWPPP Practitioner inspected the site on Wednesday August 10, 2016 and no BMP deficiencies were observed.

On August 9, 2016, during the clearing of the landscape vegetation, an inactive one and a quarter inch recycled irrigation pipe was broke, the pipe contained left over water after the valves were previously shut off. The water flowed down a slight embankment and into the project's west side existing V-ditch, the water was slowed down by the BMP check dams in the ditch and no recycled water exited the project site. The water behind the check dams was approximately one to two inches deep and was scooped out with a shovel and placed on the adjacent soil surface.

### **Non-Compliances**

There were no non-compliance activities observed during this monitoring period. All minor spills and drips noted above were cleaned up following proper protocols and did not result in non-compliance.





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



**Photograph 1:**

Small stained soil area under scraper that has a leaking seal. Leak discovered on August 12, 2016.



**Photograph 2:**

Stained soil area cleaned up after discovery on August 12, 2016 (see Photograph 1).



**Photograph 3:**  
Area below  
asphalt main  
access road  
cleared of  
landscaping  
vegetation on  
August 12, 2016.



**Photograph 4:**  
Excavator  
working on  
substation pad  
slopes on August  
12, 2016.



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# Salt Creek Daily Inspection

Monitor Date: 8/8/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 80°F      End Temperature: 80°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

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

### Construction Activities

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

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

General Notes/Comments      Cut and fill activities. Installing screen mesh on perimeter fence, installing re-bar and wire mesh in bottom of V-ditch, WEAP training. Also, began vegetation removal along south side on entrance road.

---

## 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: 8/8/2016

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## Biological Resources

Monitor: Andy Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **N/A**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
The known locations of Special status plants are outside of the project limits of disturbance. All construction occurred within the project limits of disturbance, adjacent to, but not within the Special status plant locations.
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Phil Pena
- E. Were any potential archeological or historical materials identified? **Yes**  
SC-ISO-05 - chert debitage/tool fragments located on ice plant slope below Hunte Pkwy. Findings were relocated out of work area.
- 

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/8/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

No shaker plates installed at this time

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

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## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?                          | Yes |
| B. Are vehicles and equipment checked for leaks?  | Yes |
| C. Were any leaks observed?   | Yes |
| Small leak observed under scaper, small stained area on soil, approximately 4x6, soil shoveled up and placed in barrel. |     |
| 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: 8/9/2016

---

## Weather Observations

Start Temperature: 69°F      Midday Temperature: 80°F      End Temperature: 79°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:32 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       During vegetation removal an inactive recycled water sprinkler pipe was broken, the water flowed into a  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 15  
General Notes/Comments      Cut and fill activities, ornamental vegetation removed, grading of east side access road

---

## 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: 8/9/2016

---

## Biological Resources

Monitor: Andy Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **N/A**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **Yes**  
A coastal California gnatcatcher was observed foraging outside project limits approximately 250-feet east of the east gate to the project.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
The known locations of Special status plants are outside of the project limits of disturbance. All construction occurred within the project limits of disturbance, adjacent to, but not within the Special status plant locations.
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments
- 

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/9/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | N/A |
| B. Are exposed stockpiles of dirt covered or watered to control fugitive dust   | N/A |
| C. Is all soil material tracked onto paved public roads swept daily?  | Yes |
| D. Are all work areas and access roads watered daily if there is persistent fugitive dust is visible beyond the work area boundaries? | Yes |
| E. Are all loads covered or have a minimum of two feet of freeboard?  | N/A |
| F. If sustained winds of 20 mph or greater are experienced, were soil disturbing activities terminated?                               | N/A |
| G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways?            | No  |

No shaker plates at this time.

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?   | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | Yes |
| Scrapper leaked approximately 3 quarts of diesel fuel on to ground, spill area approximately 24 inches in diameter, stained soil was shoveled up and placed in barrel. |     |
| 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: 8/10/2016

---

## Weather Observations

Start Temperature: 68°F      Midday Temperature: 80°F      End Temperature: 79°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:35 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: 20  
General Notes/Comments      cut and fill activities, vegetation removal, grading access road.

---

## 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: 8/10/2016

---

## Biological Resources

Monitor: Lorena Bernal

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 of the project limits but agent to the project. No work occurred within 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **Yes**
- B. Did all work occur at least 100 feet away from the ESA? **No**  
Work occurred near ESA where isolated materials were relocated.
- C. Was ESA area flagged for avoidance? **Yes**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- 

## Paleontological Resources

Monitor: Maria Espinoza

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**
-



---

# Salt Creek Daily Inspection

Monitor Date: 8/10/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/11/2016

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## Weather Observations

Start Temperature: 69°F      Midday Temperature: 81°F      End Temperature: 75°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 5%

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:37 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: 20  
General Notes/Comments      Cut and fill activities, vegetation removal, WEAP training

---

## General Issues

Monitor: Ron Walker

A. Workplace limits verified and properly marked?      Yes

B. All activities within approved workspace limits?      Yes

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

D. Access road signs in place?      Yes

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

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

G. Speed limit observed by all project personnel?      Yes

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

I. Was existing vehicle and trail access maintained?      Yes

J. Did any health and safety incidents occur?      No

K. Were there any public complaints?      No

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

M. Were there any other incidents to report?      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: 8/11/2016

---

## Biological Resources

Monitor: Lorena Bernal

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? **Yes**  
One California gnat catcher was faintly heard coming from at least 300ft off site to the southeast.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
There are known locations of special status plants outside and adjacent to the project limits. All work was conducted onsite.
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**  
Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed
- 

## Paleontological Resources

Monitor: Maria Espinoza

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?
-

---

# Salt Creek Daily Inspection

Monitor Date: 8/11/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/12/2016

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## Weather Observations

Start Temperature: 70°F      Midday Temperature: 83°F      End Temperature: 80°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 10

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:46 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       Small portion of silt fence knocked down by large dirt clod, approximately 6 feet of fence leaning over,  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 20  
General Notes/Comments      Cut and fill activities, vegetation removal, excavation on pad slopes, cut on temporary access road, and WEAP training.

---

## General Issues

Monitor: Ron Walker

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

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

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

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

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

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

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

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

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

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

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

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

M. Were there any other incidents to report?      **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: 8/12/2016

---

## Biological Resources

Monitor: Lorena Bernal

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 of the project limits but adjacent to work locations. All work was conducted within project limits.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Chelsea Sheets-

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
No new discoveries were made.
- B. Were any paleontological materials identified? **No**
- D. General Notes/Comments All digging occurred within disturbed limits. No digging occurred outside paleontological sensitive areas. No new discoveries were found.
-



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# Salt Creek Daily Inspection

Monitor Date: 8/12/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?   | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?<br>Two leaks were observed; 1) under scraper, 2) on open ground where a scraper was parked. Both areas consisted of stained soil and were approximately 3-4 inches in diameter. Each area was properly cleaned up and disposed of. | Yes |
| D. Are spills cleaned up and disposed of properly?   | Yes |
| E. Are clean-up materials available on site in case of a spill?  | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities?   | No  |
- 

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/13/2016

---

## Weather Observations

Start Temperature: 71°F      Midday Temperature: 85°F      End Temperature: 80°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

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

### Construction Activities

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

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

General Notes/Comments      Cut and fill activities, installed silt fence, installed new valve on water tank pipeline, excavated slopes for substation pad.

---

## 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: 8/13/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**

Two California Gnatcatcher's were heard mewing approximately 300 ft outside of the project limits. Individuals were not seen, they were only heard.

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

Known locations of special-status plants exist outside of the project limits, but adjacent to the project limits. All work occurred within 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? **N/A**

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

J. General Notes/Comments

---

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **N/A**

B. Did all work occur at least 100 feet away from the ESA? **N/A**

C. Was ESA area flagged for avoidance? **N/A**

D. Was a Native American monitor present? **Yes**

Monitor Name: Phil Pena

E. Were any potential archeological or historical materials identified? **No**

---

## Paleontological Resources

Monitor: Chelsea Sheets-

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**

No new discoveries were believed to be made, however matrix samples were taken for further analysis.

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed? **No**

---

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# Salt Creek Daily Inspection

Monitor Date: 8/13/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Ron Walker  
 Organization: AECOM  
 Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	8/8/16	8/9/16	8/10/16	8/11/16	8/12/16	8/13/16	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	5:30 pm	5:32 pm	5:35 pm	5:37 pm	5:46 pm	4:30 pm	
Construction Personnel Onsite	18	15	20	20	20	15	
Compliance Personnel Onsite	5	6	6	6	5	5	
<b>Total Personnel Onsite</b>	<b>23</b>	<b>21</b>	<b>26</b>	<b>27</b>	<b>25</b>	<b>20</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 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. 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 checked="" type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	8/8/16	8/9/16	8/10/16	8/11/16	8/12/16	8/13/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	☒	☒	☒	☒	☒	☒	☐
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	☒	☒	☒	☒	☒	☒	☐
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)	☒	☒	☒	☒	☒	☒	☐
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	☒	☒	☒	☒	☒	☒	☐
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	☒	☒	☒	☒	☒	☒	☐
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)	☒	☒	☒	☒	☒	☒	☐
15. Implemented MMCRP procedures	☒	☒	☒	☒	☒	☒	☐
<b>SDG&amp;E Specialty Monitoring</b>							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	☒	☒	☒	☒	☒	☒	☐
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	☒	☒	☒	☒	☒	☒	☐
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	☒	☒	☒	☒	☒	☒	☐
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	☒	☒	☒	☒	☒	☒	☐
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	☒	☒	☒	☒	☒	☒	☐
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	☒	☒	☒	☒	☒	☒	☐
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	☒	☒	☒	☒	☒	☒	☐
23. Tribal resources (MM Cultural Resources-4)	☒	☒	☒	☒	☒	☒	☐
24. Fire management (APM HAZ-3)	☒	☒	☒	☒	☒	☒	☐
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	1	2	0	0	2	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>2</b>	<b>0</b>	<b>0</b>	<b>2</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>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>



## **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 August 20, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred August 15, 2016 through August 20, 2016 and are listed in the following section by Project component.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, developing site surfaces, removal of landscaping vegetation, developing site drainage facilities, removal of asphalt access road, and back cutting of soil for Verdura wall.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Ten new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 86 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 August 20, 2016.

### **Air Quality**

During earth moving activities three water trucks were used to control dust. During this reporting period there were no stockpiles on-site and 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.

On Monday, August 15, 2016, one coastal California gnatcatcher was outside the project limits approximately 50 ft. from the southern border fence. The individual was observed foraging for about 15 minutes.

On Tuesday, August 16, 2016, one California gnatcatcher was heard off site, approximately 100 ft. to the southeast, but not seen. One California striped kingsnake and one tarantula were found on site unharmed and were relocated offsite.

On Wednesday, August 17, 2016, two California gnatcatchers were heard mewing from approximately 300 ft. offsite but not seen.

On Thursday August 18, 2016, two whiptail lizards were found on site unharmed and relocated offsite.

On Friday August 19, 2016, three juvenile kangaroo rats (*Dipodomys simulans*) were found on site within the v-ditch unharmed. All three kangaroo rats were relocated offsite to the closest native habitat with active burrow complexes. No project impacts to these individuals were observed. An adult Cooper's hawk was observed foraging along the transmission line located north of the project. No impacts were observed or anticipated to the Cooper's hawk. A pair of California gnatcatchers were observed foraging and calling in the coastal sage scrub habitat adjacent to the southeast corner of project within 75 ft. of the fence. The male's cap was nearly fully molted and no nesting behavior was observed. No impacts were observed or anticipated to the pair of California gnatcatchers.

On Saturday, August 20, 2016, two California gnatcatchers were heard and observed from approximately 100 ft. offsite.

## **Cultural and Paleontological Resources**

Cultural, paleontological and Native American monitors were on-site during construction activities except for August 20, 2016 when the scheduled Native American monitor was not present due to unforeseen circumstances. A replacement monitor was requested to be deployed, but one was not available. This is being recorded as an Incident Level 2 Minor Problem, because this event deviates from project requirements, but does not put a resource at unpermitted risk because a cultural monitor was present on site during ground disturbing activities.

Work activities during this week occurred in paleontological sensitive areas; however, no paleontological resource findings were made.

## **Hazardous Materials and Waste**

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

On Monday August 15, 2016, a scraper had a hydraulic hose break, which caused droplets of fluid to reach the ground; however it was immediately contained, the stained soil was shoveled up and placed in a labeled 55-gallon metal barrel.

On Friday August 19, 2016, a scraper had a small leak, which caused droplets of fluid to reach the ground; however, it was immediately shoveled up and placed in a labeled 55-gallon metal barrel.

### **Noise**

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

### **Traffic and Transportation**

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to.

### **Storm Water Compliance**

During this reporting period the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. The Qualified SWPPP Practitioner inspected the site on Wednesday August 17, 2016 and no BMP deficiencies were observed.

### **Fire Prevention**

On August 16, 2016, during a pre-construction meeting at the construction trailer, three pickup trucks were driven onto the project site without the proper fire suppression equipment. At the end of the meeting, this issue was discussed and the vehicles were taken off site. It was determined that a sign should be made and posted at the entrance to site alerting vehicles entering that they need the appropriate fire suppression equipment. Signs were promptly posted on the entry gate.

On August 17, 2016, the SDGE Fire Coordinator, Bill Molumby, presented a fire prevention and fire safety talk at the 7:00 a.m. safety tailboard meeting.

### **Non-Compliances**

An Incident Level 2 Minor Problem occurred on August 20, 2016 when the Native American monitor was not present to monitor as described above. All minor spills and drips noted above were cleaned up following proper project requirements and did not result in non-compliance.



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



**Photograph 1:**

Excavation of substation pad slopes occurred during the week of August 15, 2016.



**Photograph 2:**

Additional BMPs added to v-ditch located above the creek area on August 17, 2016.





**Photograph 3:**  
Removal of the asphalt access road began on August 18, 2016.



**Photograph 4:**  
Additional leak protection was added beneath the scrapers on August 19, 2016.

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# Salt Creek Daily Inspection

Monitor Date: 8/15/2016

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## Weather Observations

Start Temperature: 71°F      Midday Temperature: 98°F      End Temperature: 90°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 5%

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 21  
General Notes/Comments      Cut and fill activities, removing recycled irrigation lines.

---

## 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: 8/15/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**  
One California gnatcatcher was observed outside the project limits about 50 ft from the southern border fence. The individual was observed foraging for about 15 minutes.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
Known locations of special status plants exist outside and adjacent to the project limits. All work was conducted within project limits.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
No new discoveries were made.
- B. Were any paleontological materials identified? **No**
-

---

# Salt Creek Daily Inspection

Monitor Date: 8/15/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?  | Yes |
| B. Are vehicles and equipment checked for leaks?  | Yes |
| C. Were any leaks observed?<br>Scraper had hydraulic hose break which caused droplets of fluid to reach the ground, however it was immediately contained according to project requirements. | Yes |
| D. Are spills cleaned up and disposed of properly?  | Yes |
| E. Are clean-up materials available on site in case of a spill?   | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities?  | No  |
- 

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/16/2016

---

## Weather Observations

Start Temperature: 70°F      Midday Temperature: 95°F      End Temperature: 87°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:38 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       For a pre-construction meeting on site, several contractors brought personal vehicles into the site  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 14  
General Notes/Comments      Cut and fill activities, slope grading, WEAP training

---

## General Issues

Monitor: Ron Walker

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

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

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

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

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

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

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

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

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

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

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

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

M. Were there any other incidents to report?      **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: 8/16/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**

One California Gnatcatcher was heard off site, approximately 100ft to the southeast, but not seen.

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

Known locations of sensitive plant species exist outside the project limits. Work occurred adjacent to these locations but not within them. All work was within project limits.

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

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

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

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

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

J. General Notes/Comments One California Kingsnake and one tarantula were found on site unharmed and relocated offsite.

---

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **N/A**

B. Did all work occur at least 100 feet away from the ESA? **N/A**

C. Was ESA area flagged for avoidance? **N/A**

D. Was a Native American monitor present? **Yes**

Monitor Name: Justin Linton

E. Were any potential archeological or historical materials identified? **No**

F. General Notes/Comments

---

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area?

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.

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# Salt Creek Daily Inspection

Monitor Date: 8/16/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/17/2016

---

## Weather Observations

Start Temperature: 76°F      Midday Temperature: 95°F      End Temperature: 90°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:28 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: 14

General Notes/Comments      Cut and fill activities, slope excavations, SWPPP inspector site visit, fire prevention tailboard meeting.

---

## 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: 8/17/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**

2 California Gnatcatchers were heard mewing from approximately 300 ft offsite. Individuals were not seen, just heard.

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 adjacency of the project limits. Work occurred adjacent to these locations within project limits.

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

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

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

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

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

J. General Notes/Comments

---

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **N/A**

B. Did all work occur at least 100 feet away from the ESA? **N/A**

C. Was ESA area flagged for avoidance? **N/A**

D. Was a Native American monitor present? **Yes**

Monitor Name: Justin Linton

E. Were any potential archeological or historical materials identified? **No**

F. General Notes/Comments No artifacts observed.

---

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area?

No new discoveries.

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed? **No**

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# Salt Creek Daily Inspection

Monitor Date: 8/17/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/18/2016

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## Weather Observations

Start Temperature: 70°F      Midday Temperature: 91°F      End Temperature: 78°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 15

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities

Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 16

General Notes/Comments      Cut and fill activities, slope excavations, fire prevention tailboard meeting, removal of asphalt on access road. CMU block colors have been verified and match CMU block colors in Surface Treatment Plan.

---

## 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: 8/18/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**  
One male California gnatcatcher was observed approximately 50 ft. outside the project limits to the south. The individual was observed foraging for approximately 15 minutes.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
Known locations of special status plant species exist outside and adjacent to the project limits. All work was conducted within project limits.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments One coastal tiger whiptail was relocated from the project site.
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Bobo Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed.
- 

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/18/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?                                   | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?<br>Few drips of oil from water truck got on ground, it was cleaned up following proper requirements. | Yes |
| D. Are spills cleaned up and disposed of properly?   | Yes |
| E. Are clean-up materials available on site in case of a spill?  | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities?                                     | No  |
- 

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/19/2016

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## Weather Observations

Start Temperature: 70°F      Midday Temperature: 90°F      End Temperature: 84°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 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: 16  
General Notes/Comments      Cut and fill activities, excavation on pad slopes

---

## 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: 8/19/2016

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## Biological Resources

Monitor: Ian Maunsell

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? **Yes**

An adult Cooper's hawk was observed foraging along the transmission line located north of the project. No impacts observed or anticipated. A pair of California gnatcatchers were observed foraging and calling in the coastal sage scrub habitat adjacent to the southeast corner of project within 75 feet of the fence. Male cap nearly fully molted. No nesting behavior observed. No impacts observed.

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

All work occurred within designated work areas. No impacts to special status plants observed.

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? **N/A**

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

J. General Notes/Comments Three San Diego kangaroo rat juveniles were relocated from the v-ditch on the north side of the project. All individuals were relocated to native habitat with active burrow complexes closest to the area that they were captured in. All individuals were released unharmed and no project-related impacts were observed.

---

## Cultural Resources

Monitor: Douglas Menger

Compliance Level: In Compliance

A. Did all work occur outside of the ESA? **N/A**

B. Did all work occur at least 100 feet away from the ESA? **N/A**

C. Was ESA area flagged for avoidance? **N/A**

D. Was a Native American monitor present? **Yes**

Monitor Name: Bobo Linton

E. Were any potential archeological or historical materials identified? **No**

---

## Paleontological Resources

Monitor: Jeanette Maldon

Compliance Level: In Compliance

A. Were ground disturbing activities conducted within a paleontological sensitive area? **Yes**  
No Paleontological discoveries

B. Were any paleontological materials identified? **No**

C. Were any paleontological materials damaged or destroyed? **No**

---

# Salt Creek Daily Inspection

Monitor Date: 8/19/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?  | Yes |
| B. Are vehicles and equipment checked for leaks?  | Yes |
| C. Were any leaks observed?<br>Small leak under scraper got on ground, stained soil shoveled up and placed in 55-gallon metal barrel. | Yes |
| D. Are spills cleaned up and disposed of properly?  | Yes |
| E. Are clean-up materials available on site in case of a spill?   | Yes |
| F. Was discolored or odiferous soil or groundwater encountered during excavation activities?  | No  |
- 

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/20/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 85°F      End Temperature: 84°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0%

---

## Construction Details

Construction Start Time: 8:00 AM      Construction End Time: 4:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 14  
General Notes/Comments      Cut and fill activities, asphalt access road removal, slope grading, back cut for verdure wall, WEAP training.

---

## General Issues

Monitor: Ron Walker

A. Workplace limits verified and properly marked?      **Yes**  
B. All activities within approved workspace limits?      **Yes**  
C. Only approved access roads utilized for ingress and egress?      **Yes**  
D. Access road signs in place?      **Yes**  
E. Trash and debris contained and disposed of in proper manner?      **Yes**  
F. All crew on site displaying hard-hat decals from WEAP training?      **Yes**  
G. Speed limit observed by all project personnel?      **Yes**  
H. Was construction noise limited to maximum allowed levels (mufflers being used, construction occurring only within allowed hours, vehicle idling minimized etc.)      **Yes**  
I. Was existing vehicle and trail access maintained?      **Yes**  
J. Did any health and safety incidents occur?      **No**  
K. Were there any public complaints?      **No**  
L. Was the project shut down for any reason today?      **No**  
M. Were there any other incidents to report?      **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: 8/20/2016

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## Biological Resources

Monitor: Karen Weber

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? **Yes**  
Two California gnatcatchers were observed 100 feet southwest of the project
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
Otay mesa tar plant
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **No**
- Monitor Name:  
Not on site.
- E. Were any potential archeological or historical materials identified? **No**
- 

## Paleontological Resources

Monitor: Jeanette Maldon

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/20/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Ron Walker

Organization: AECOM

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	8/15/16	8/16/16	8/17/16	8/18/16	8/19/16	8/20/16	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	5:30 pm	5:38 pm	5:28 pm	5:30 pm	5:30 pm	4:30 pm	
Construction Personnel Onsite	21	14	14	16	16	14	
Compliance Personnel Onsite	5	6	6	6	5	5	
<b>Total Personnel Onsite</b>	<b>26</b>	<b>20</b>	<b>20</b>	<b>23</b>	<b>21</b>	<b>19</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 checked="" 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	8/15/16	8/16/16	8/17/16	8/18/16	8/19/16	8/20/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	☒	☒	☒	☒	☒	☒	☐
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	☒	☒	☒	☒	☒	☒	☐
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)	☒	☒	☒	☒	☒	☒	☐
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	☒	☒	☒	☒	☒	☒	☐
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	☒	☒	☒	☒	☒	☒	☐
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)	☒	☒	☒	☒	☒	☒	☐
15. Implemented MMCRP procedures	☒	☒	☒	☒	☒	☒	☐
<b>SDG&amp;E Specialty Monitoring</b>							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	☒	☒	☒	☒	☒	☒	☐
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	☒	☒	☒	☒	☒	☒	☐
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	☒	☒	☒	☒	☒	☒	☐
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	☒	☒	☒	☒	☒	☒	☐
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	☒	☒	☒	☒	☒	☒	☐
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	☒	☒	☒	☒	☒	☒	☐
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	☒	☒	☒	☒	☒	☒	☐
23. Tribal resources (MM Cultural Resources-4)	☒	☒	☒	☒	☒	☐	☐
24. Fire management (APM HAZ-3)	☒	☒	☒	☒	☒	☒	☐
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	1	1	0	0	1	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	1	
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>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</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>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>

## **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 August 27, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred August 22, 2016 through August 27, 2016 and are listed in the following section by Project component.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, developing site surfaces, developing site drainage facilities, delivery of base rock for the Verdura wall, removal of asphalt access road, and back cutting for the construction of the Verdura wall. The earth moving scrapers were removed from the project site during this reporting period.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Eleven new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 97 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 August 27, 2016.

### **Air Quality**

During earth moving activities three water trucks were used to control dust. During this reporting period there were no stockpiles on-site and 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.

On Saturday August 27, 2016, a gopher snake was captured on the landscaped slope above the back cut for the Verdura wall. The snake was captured and released unharmed.

## **Cultural and Paleontological Resources**

Cultural, paleontological and Native American monitors were on-site during construction activities. During this reporting period, work was anticipated to occur in bedrock, however only fill was observed in the work area. No paleontological or cultural findings were made during this reporting period.

On Friday August 26, 2016 a third party vendor driving a 18-wheeler drove onto the project site and made a wrong turn, turning off of the approved project area and into a cultural ESA area. The area was checked and the cultural ESA remained unaffected. As a result, a flagman is now stationed at the project entrance to give directions to vehicles driving onto the job site so that vehicles remain within the approved project area.

## **Hazardous Materials and Waste**

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

On Tuesday August 23, 2016, a water truck had a leak (fluid type unknown), which caused droplets of fluid to reach the ground; however, the stained was immediately shoveled up and placed in a labeled 55-gallon metal barrel.

## **Noise**

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

## **Traffic and Transportation**

The traffic control plan approved by the City of Chula Vista was implemented and general traffic measures were adhered to.

## **Storm Water Compliance**

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. The Qualified SWPPP Practitioner inspected the site on Wednesday August 24, 2016 and no BMP deficiencies were observed.

## **Fire Prevention**

During the morning safety meetings contractors and subcontractors were reminded that all company vehicles parked on the project site must have the project's required fire suppression

equipment. During this reporting period, all vehicles had the required fire suppression equipment.

### **Non-Compliances**

During this reporting period, there were no recorded non-compliance occurrences. The minor spill and vehicle that turned into the cultural ESA area were each recorded as a Level 1 Occurrence.



**Photograph 1:**

Construction of the bio-retention pond occurred during the week of August 27, 2016.



**Photograph 2:**

Back cutting of the slope for the construction of the Verdura wall occurred throughout the week of August 27, 2016.





**Photograph 3:**

Stained soil was discovered on August 23, 2016 where a water truck was parked. The stained soil was immediately shoveled up and placed in a 55-gallon metal barrel.



**Photograph 4:**

Photo of area where drip occurred (as depicted in Photograph 3) after stained soil was removed.



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# Salt Creek Daily Inspection

Monitor Date: 8/22/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 86°F      End Temperature: 82°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 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: 15  
General Notes/Comments      Back cut for Verdura wall, creation of bioretention pond, back tracking pad slopes

---

## 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: 8/22/2016

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## Biological Resources

Monitor: Seth Reimers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
All work activities occurred within the project site's boundaries and Special Status Species are located in the adjacent areas
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day **N/A**
- 

## Cultural Resources

Monitor: Doug Mengers

Compliance Level: In Compliance

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

## 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 Crew anticipated excavating some bedrock today, however no bedrock was observed and only fill was impacted today.
-

---

# Salt Creek Daily Inspection

Monitor Date: 8/22/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/23/2016

---

## Weather Observations

Start Temperature: 68°F      Midday Temperature: 84°F      End Temperature: 80°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 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: 15  
General Notes/Comments      Veradura wall soil removal, creation of bio-retention pond, back tracking pad slopes.

---

## 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: 8/23/2016

---

## Biological Resources

Monitor: Seth Reimers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **N/A**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
All work occurred within the project limits. Special status plants are located in the adjacent areas.
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **N/A**
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed.
- 

## 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 Crews anticipated impacting bedrock however only fill was observed in the cut. No new discoveries.
- 

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

---

# Salt Creek Daily Inspection

Monitor Date: 8/23/2016

---

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

---

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

---

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

A. Is fueling conducted in appropriate areas with appropriate containment and spill materials?	Yes
B. Are vehicles and equipment checked for leaks?	Yes
C. Were any leaks observed?	Yes
Water truck had a minor leak (fluid type unknown) which stained a small area of soil.	
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: 8/24/2016

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## Weather Observations

Start Temperature: 69°F      Midday Temperature: 84°F      End Temperature: 80°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 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: 15  
General Notes/Comments      Excavation for Verdura wall, bio-retention pond construction WEAP training

---

## General Issues

Monitor: Ron Walker

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

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

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

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

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

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

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

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

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

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

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

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

M. Were there any other incidents to report?      **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: 8/24/2016

---

## Biological Resources

Monitor: Lorena Bernal

Compliance Level: In Compliance

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

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed
- 

## 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 The crew anticipated impacting bedrock. However, only fill was observed in the cut.

---

# Salt Creek Daily Inspection

Monitor Date: 8/24/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/25/2016

---

## Weather Observations

Start Temperature: 67°F      Midday Temperature: 83°F      End Temperature: 79°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 15  
General Notes/Comments      Back cut for Verdura wall, slope tracking, construction of bio-retention pond

---

## 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: 8/25/2016

---

## Biological Resources

Monitor: Andy 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**  
Known locations of special status plant species occur outside and adjacent to the project limits. All work occurred within project limits.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

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

## 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: 8/25/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/26/2016

---

## Weather Observations

Start Temperature: 65°F      Midday Temperature: 82°F      End Temperature: 78°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 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: 30  
General Notes/Comments      Back cut for Verdura wall, slope tracking, drainage work excavations for 12 inch pipe.

---

## 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: 8/26/2016

---

## Biological Resources

Monitor: Lorena Bernal

Compliance Level: In Compliance

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

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments Area was checked where 18-wheeler turned around off of approved project access and the cultural ESA remained unaffected.
- 

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

- A. Were ground disturbing activities conducted within a paleontological sensitive area? **No**
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**
- D. General Notes/Comments GeoPacific anticipated impacting bedrock. However, only fill was observed in that cut.

---

# Salt Creek Daily Inspection

Monitor Date: 8/26/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

- |  |     |
|--|-----|
| A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? | Yes |
| B. Are vehicles and equipment checked for leaks?   | Yes |
| C. Were any leaks observed?  | No  |
| D. Are spills cleaned up and disposed of properly?   | 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: 8/27/2016

---

## Weather Observations

Start Temperature: 68°F      Midday Temperature: 79°F      End Temperature: 76°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

---

## Construction Details

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

### Construction Activities

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

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

General Notes/Comments      Backcut for Verdura wall, slope tracking and excavation of drainage pipe. A few pallets of wall block were delivered.

---

## 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: 8/27/2016

---

## Biological Resources

Monitor: Lorena Bernal

Compliance Level: In Compliance

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

## Cultural Resources

Monitor: Alberto Foglia

Compliance Level: In Compliance

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

## Paleontological Resources

Monitor: Leanne Hirsch

Compliance Level: In Compliance

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

---

# Salt Creek Daily Inspection

Monitor Date: 8/27/2016

---

## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

# SALT CREEK SUBSTATION PROJECT

## Weekly MSCR Checklist

Completed by: Ron Walker

Organization: AECOM

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	8/22/16	8/23/16	8/24/16	8/25/16	8/26/16	8/27/16	
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	8:00 am	
Stop Time	5:30 pm	5:30 pm	5:30 pm	5:30 pm	5:30 pm	4:30 pm	
Construction Personnel Onsite	15	15	15	15	30	18	
Compliance Personnel Onsite	5	5	5	5	5	5	
<b>Total Personnel Onsite</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>35</b>	<b>23</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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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	8/22/16	8/23/16	8/24/16	8/25/16	8/26/16	8/27/16	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1 a, 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	1	0	0	0	1	
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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

## **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 September 2, 2016. Work on the Project was conducted by Geo Pacific Services, Inc. (GeoPac) and their construction subcontractors.

## **CONSTRUCTION OVERVIEW**

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred August 29, 2016 through September 2, 2016 and are listed in the following section by Project component.

## **CONSTRUCTION ACTIVITIES**

### **Salt Creek Substation**

Construction activities during this reporting period included mobilization, conducting earthwork, developing site surfaces, developing site drainage facilities, delivery of base rock for the Verdura wall, installation of BMPs (straw wattle logs) on the temporary access road, slope tracking and the construction of the Verdura wall.

## **WORKER ENVIRONMENTAL AWARENESS PROGRAM**

Four new Project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 101 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 September 2, 2016.

### **Air Quality**

During earth moving activities three water trucks were used to control dust. During this reporting period there were no stockpiles on-site and 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. As the avian nesting season ended on August 31<sup>st</sup> and no nesting birds have been observed on-site within the last 30 days, the biological monitor was called off on August 31<sup>st</sup> and is to remain on-call as necessary. The SDG&E Lead Environmental Inspector (LEI), Ron Walker, who is a qualified wildlife biologist, will continue biological monitoring during construction activities.

On Wednesday, August 31<sup>st</sup> a southern pacific rattlesnake was found within the project limits. The snake was captured unharmed and released outside of the project limits.

## **Cultural and Paleontological Resources**

Cultural and Native American monitors were on-site during construction activities. The paleontological monitor was also on-site during this reporting period however; the paleontological monitor was called off from being on-site on August 30, 2016 as excavation was occurring in fill material or shallow native soils. The Paleontological Monitor remained on-call throughout the day as necessary. The cultural and Native American monitors were present on August 30, 2016. No paleontological or cultural findings were made during this reporting period.

## **Hazardous Materials and Waste**

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

On September 2, 2016 the articulated rock truck had a pin hole leak in a breather tube that resulted in a few drops of fluid getting on the ground, the stained soil was immediately cleaned up following project requirements. The rock truck was repaired on September 2, 2016.

## **Noise**

Construction activities during this reporting period were confined to Monday through Friday. Construction activities Monday through Friday occurred between 7:00 a.m. and 5:30 p.m. There was no construction on Saturday September 3, 2016.

## **Traffic and Transportation**

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

## **Storm Water Compliance**

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. The Qualified SWPPP Practitioner inspected the site on Wednesday August 31, 2016 and no BMP deficiencies were observed.

## **Fire Prevention**

On Monday August 29, 2016, the Project Fire Coordinator approved the parking of personal vehicles by construction personnel based on the following conditions which meet the intent of the Fire Prevention Plan; the parking area is inside the fenced boundary of the construction site, the area is cleared of vegetation, there is a water buffalo with a minimum of 50-gallons at the project site, there is a cache of fire tools and fire box at the parking site.

## **Non-Compliances**

The minor spill on September 2, 2016 is recorded as a Level 1: Occurrence.

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# Salt Creek Daily Inspection

Monitor Date: 8/29/2016

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## Weather Observations

Start Temperature: 67°F      Midday Temperature: 84°F      End Temperature: 78°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 0

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## Construction Details

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

### Construction Activities

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities  |
| <input type="checkbox"/> Cleared or trimmed vegetation                                  | <input type="checkbox"/> Installed landscaping   |
| <input checked="" type="checkbox"/> Conduct earthwork                                   | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas  |
| <input checked="" type="checkbox"/> Developed site drainage facilities                  | <input type="checkbox"/> A portion of the silt fence located by the back cut for the Verdura wall was damaged by falling rock. The silt fence will be repaired when it is safe to do so. |
| <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: 29

General Notes/Comments Back cut for Verdura wall, slope tracking, excavation for 12 inch drainage pipe, installation of orange construction fence along SDCWA road, construction of Verdura wall.

---

## General Issues

Monitor: Ron Walker

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

## Environmental Resources

Monitor: Ron Walker

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 8/29/2016

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## Biological Resources

Monitor: Andy 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**  
Yes, the project is adjacent to Special status plants. However, no work was performed outside project limits, except for the installation of exclusion fencing within the SDCWA right-of-way.
- 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? **N/A**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **N/A**
- B. Did all work occur at least 100 feet away from the ESA? **N/A**
- C. Was ESA area flagged for avoidance? **N/A**
- D. Was a Native American monitor present? **Yes**
- Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed
- 

## Paleontological Resources

Monitor: Jen DiCenzo

Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 8/29/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Erosion and Sediment

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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



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# Salt Creek Daily Inspection

Monitor Date: 8/30/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 86°F      End Temperature: 81°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 5

---

## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 25  
General Notes/Comments      Verdura wall construction, grading access road, install drainage pipes

---

## General Issues

Monitor: Ron Walker

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

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

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

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

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

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

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

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

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

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

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

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

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

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## Environmental Resources

Monitor: Ron Walker

Compliance Level: In Compliance

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

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

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

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

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# Salt Creek Daily Inspection

Monitor Date: 8/30/2016

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## Biological Resources

Monitor: Lorena Bernal

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? **Yes**  
A California gnatcatcher was heard calling from approximately 500 feet north of the northern access road to the project.
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**  
Special status plants occur adjacent to the project, but all work occurred within project limits.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **No**  
A trench which was dug today is surrounded on three sides by existing chain-link fence. The trenching company (Paul Hanson Equipment) is cordoning off the fourth side of the area with caution tape for tonight. Tomorrow they will bring materials to completely fence off the area.
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
- J. General Notes/Comments
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? **Yes**
- B. Did all work occur at least 100 feet away from the ESA? **No**  
Road was previously graded near cultural ESA by tower but was within additional LOD area that was approved through MPR 3.
- C. Was ESA area flagged for avoidance? **No**  
ESA outside of APE.
- D. Was a Native American monitor present? **Yes**  
Monitor Name: Justin Linton
- E. Were any potential archeological or historical materials identified? **No**
- F. General Notes/Comments No artifacts observed
- 

## Paleontological Resources

No Paleontological Data Collected

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# Salt Creek Daily Inspection

Monitor Date: 8/30/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | 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?  | 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: 8/31/2016

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## Weather Observations

Start Temperature: 68°F      Midday Temperature: 84°F      End Temperature: 79°F  
Weather Conditions: Sunny  
Precipitation: None  
Cloud Cover: 10

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## Construction Details

Construction Start Time: 7:00 AM      Construction End Time: 5:30 PM  
Construction Activities  
 Mobilize materials equipment or prepared work areas       Installed aboveground facilities  
 Cleared or trimmed vegetation       Installed landscaping  
 Conduct earthwork       Demobilized materials equipment or cleaned up work areas  
 Developed site drainage facilities  
 Developed site surfaces  
 Installed underground facilities  
Was a safety check-in conducted?      Y      Approximate Number of Construction Personnel On-site: 38  
General Notes/Comments      Verdura wall construction, slope tracking, drainage infrastructure installation.

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## General Issues

Monitor: Ron Walker

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

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## Environmental Resources

Monitor: Ron Walker  
Compliance Level: In Compliance

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

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# Salt Creek Daily Inspection

Monitor Date: 8/31/2016

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## Biological Resources

Monitor: Lorena Bernal

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 adjacent to and outside of project limits. All work was conducted within 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? N/A
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? Yes
- J. General Notes/Comments One southern pacific rattlesnake was found on site and relocated offsite. The rattlesnake was not harmed.
- 

## Cultural Resources

Monitor: Isabel Cordova

Compliance Level: In Compliance

- A. Did all work occur outside of the ESA? Yes
- B. Did all work occur at least 100 feet away from the ESA? Yes
- C. Was ESA area flagged for avoidance? No  
ESA located just outside the northern perimeter of the LOD not flagged.
- D. Was a Native American monitor present? Yes  
Monitor Name: Justin linton
- E. Were any potential archeological or historical materials identified? No
- F. General Notes/Comments No artifacts observed
- 

## 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 was expected to be in native soils, however work only occurred within fill areas.

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# Salt Creek Daily Inspection

Monitor Date: 8/31/2016

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## Dust Control

Monitor: Ron Walker

Compliance Level: In Compliance

- |   |     |
|---|-----|
| A. Are materials carried off site covered or watered prior to leaving site?   | 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?  | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials?         | Yes |
- 

## Hazardous Substances

Monitor: Ron Walker

Compliance Level: In Compliance

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

## Waste

Monitor: Ron Walker

Compliance Level: In Compliance

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

# SALT CREEK SUBSTATION PROJECT

## Weekly MMCRP Checklist

Completed by: Ron Walker

Organization: AECOM

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	8/29/16	8/30/16	8/31/16	9/1/16	9/2/16		
<b>A. Daily Work Hours and Workforce</b>							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am		
Stop Time	5:30 pm	5:30 pm	5:30 pm	5:30 pm	5:30 pm		
Construction Personnel Onsite	29	25	38	38	40		
Compliance Personnel Onsite	5	4	5	4	4		
<b>Total Personnel Onsite</b>	<b>34</b>	<b>29</b>	<b>43</b>	<b>42</b>	<b>44</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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident</b>							
<b>Avoidance and Minimization, and General Monitoring</b>							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	8/29/16	8/30/16	8/31/16	9/1/16	9/2/16		
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>SDG&amp;E Specialty Monitoring</b>							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>D. SDG&amp;E Record of Weekly Incidents</b>							
Compliance Level 1: Occurrences	0	0	0	0	1	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>1</b>	<b>0</b>	<b>0</b>
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
<b>Total Incidents</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>