

SDG&E SALT CREEK SUBSTATION PROJECT

CPUC MONITORING SUMMARY REPORT

March 2017

PURPOSE

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

SUMMARY OF CONSTRUCTION ACTIVITIES

Construction activities during this reporting period included:

- **Developing site surfaces.** Conducting earthwork; installing and maintaining BMPs; concrete pouring, trenching, and preparing the pedestrian ramp; grading and installing base on the pad east of the substation; excavating/drilling and installing the fire-hydrant splash-pad and bollards; extending irrigation line sleeves to, and potholing for irrigation conduit at the Exploration Falls driveway. Trenching/installing mow strips at Exploration Falls Drive; relocating the blow-off at Hunte Parkway. Cleaning up and demobilizing from the site.
- **Wall and fencing construction.** Applying water-proofing and anti-graffiti coating on the Verdura wall; replacing the wood fence at Hunte Parkway, and Exploration Falls driveway.
- **Electrical work.** Control shelter and battery room wiring; flood testing; 12kV conduit proofing; installing conductor and transformer for temporary substation power.
- **Substation work.** Grading and installing base in the substation and battery storage yard; ground grid trenching and installation; drilling pole-holes and installing poles.

SUMMARY OF COMPLIANCE ACTIVITIES

Panorama staff did not conduct any site visits in March. SDG&E summarized their environmental compliance activities in their Weekly Compliance Reports, which are provided in Attachment A. Two incidents were reported by SDG&E. The total record of incidents for the reporting period is provided in Table 1 below.

CPUC MONITORING SUMMARY REPORT

Table 1: Record of Incidents

Incident Level	CPUC Period Total	CPUC Project Total	SDG&E Period Total	SDG&E Project Total
Level 1: Occurrence	0	8	0 ¹	30 ¹
Level 2: Minor Problem	0	3	0	8
Level 3: Compliance Issue	0	1	1	1
Level 4: Noncompliance	0	0	0	0
Total	0	12	1 ¹	39 ¹
Safety Incidents				
Personnel and Contractors	0	0	1	1
Public Complaints				
Received by	0	0	0	0

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

Air Quality

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

Biological Resources

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

Cultural and Paleontological Resources

A cultural monitor and Native American monitor were onsite March 27th and March 28th to monitor excavation in native soil for the installation of an Arizona crossing and spillway on the transmission corridor road (MPR #7). Cultural and Native American monitors were not on site, but were on call during the rest of the reporting period, because excavations were limited to fill material and native material previously graded to at least 10 feet below the surface, where the potential for cultural or archeological resources was extremely low. Upon the recommendation of the Qualified Paleontologist monitors were deployed during excavation activities for spot-checking, based on months of negative findings and the limited nature of remaining excavation activities. On March 9th, the Paleontological Monitor discovered fossilized jawbone fragments while spot-checking soil from trenching for a v-ditch at the east end of Road "A." The monitor documented the find, and collected the fossil and five-gallon buckets of the surrounding matrix. Scheduled concrete pouring for the v-ditch was rescheduled to allow time to confer with the Qualified Paleontologist and the CPUC. The Qualified Paleontologist made the determination that the fossil was likely from an Oreodont, and while significant, did not qualify as "unique," as defined by CEQA Appendix Part V. The CPUC concurred that work could proceed with

CPUC MONITORING SUMMARY REPORT

monitoring. The Qualified Paleontologist recommended a return to full-time monitoring in the general location of the fossil discovery and the same elevation of that particular stratigraphic unit, and spot-checking was recommended in the other project areas, unless otherwise determined, based on field observations. A Paleontological monitor was on site March 27th to monitor excavation in native soil for the installation of an Arizona crossing and spillway on the corridor road (MPR #7). Based on consultation with the Qualified Paleontologist on March 27th, Paleontological monitoring was not required on March 28th due to the minimal depth of excavation (18-inches) occurring only in topsoil, where the potential for impacts on paleontological resources was extremely low. The Paleontological monitor was on call from March 29th to March 31st, but was not called to the site, as all other ground-disturbing activities were limited to previously disturbed fill material, where the potential for impacts on paleontological resources was extremely low.

Hazardous Materials and Waste

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

Noise

With prior approval from the City of Chula Vista, starting February 18th, SDG&E crews began work in the substation control shelter at 6:30 a.m. on Saturdays. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

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

The Qualified SWPPP Practitioner conducted weekly, and pre- and post-rain event BMP inspections on March 1st through 3rd, 8th, 15th, 20th, 22nd, 24th, and 28th.

The LEI consulted with SDG&E on March 1 in regard to the December 27, 2016 scour area outside of the project fence opposite the storm-drain "B" outfall. With the removal of the plywood blocking storm-drain "B", which caused the original offsite scouring event, run-off from subsequent storms has been exiting the site at a reduced velocity after passing through the rip-rap outfall as designed, and is leaving the existing vegetation intact. The scoured area has not significantly increased in size with recent storms and the vegetation has started to grow back within the footprint of the original scouring event. If further scouring were to occur,

CPUC MONITORING SUMMARY REPORT

sediment escaping the area would be captured downhill from the site in the City of Chula Vista's Village 11 Water Quality Sediment Basin. It was determined, in consultation with the City and SDG&E engineering staff, that no further action to repair the area will be taken at this time.

Safety

A Safety Stand-Down meeting was held on Thursday, March 23rd, after the tailboard meeting and prior to the start of construction. This meeting was held to address an onsite safety incident which occurred the previous week, on March 17th. The safety incident involved a small fire ignited by a portable generator on the back of a truck. The fire was immediately extinguished. The LEI confirmed that the fire was addressed consistent with the Fire Plan, and while it was determined that the safety incident did not represent a violation of a plan or permit, a Safety Incident Notification was submitted to the CPUC on March 28th.

Worker Environmental Awareness Program

Approximately 50 personnel attended the supervisor-level WEAP/SWPPP/FIRE Training on June 24th, and approximately 559 project personnel have received the training on site. All attendees received a hard-hat sticker proving completion of the training, which is being worn at all times while on site.

CPUC MONITORING SUMMARY REPORT

RECORD OF MMCRP REQUESTS AND AUTHORIZATIONS

Notice to Proceed (NTP)

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

Minor Project Refinements (MPRs)

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

CPUC MONITORING SUMMARY REPORT

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

CPUC MONITORING SUMMARY REPORT

ATTACHMENT A

SDG&E ENVIRONMENTAL COMPLIANCE REPORTS



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
February 27 – March 04, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on March 04, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred February 27 – March 04, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site February 27 – March 04.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance and installation; substation ground-grid trenching and installation; pot-holing for irrigation conduit at Exploration Falls driveway; asphalt patching on Hunte Parkway; 12kV conduit proofing; trenching and installation of conduit for substation card-readers; grading pad area east of substation; applying water-proofing to the verdura wall; and work inside the substation control shelter and battery room.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Three new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 547 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 March 04, 2017.

Air Quality

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

Biological Resources

During this monitoring period, construction occurred within the project limits of disturbance. No special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

Cultural, Native American, and Paleontological monitors were on-call February 27 – March 04, but were not called to the site during construction activities, as excavation was limited to fill material. No cultural, archaeological and/or paleontological resources were observed or identified during this reporting period.

Hazardous Materials and Waste

All fueling was conducted in appropriate areas and all vehicles and equipment were checked for leaks. On March 1, an SDG&E truck leaked approximately ¼-cup of oil onto the ground. The leak was immediately contained, cleaned-up, and placed in a hazardous waste drum, and a mechanic was called onsite to fix the leaking truck. The leak was recorded as a Level-1 occurrence.

Noise

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, March 4th. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

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

The Qualified SWPPP Practitioner performed the following inspections: during rain event inspections February 27 - March 2, a weekly site inspection on March 1, and a post-pre-rain event inspection on March 3. There were no SWPPP deficiencies observed during this reporting period.

In addition, the LEI consulted with SDG&E on 3/1/2017 in regards to the 12/27/16 scour area outside of the project fence opposite the storm-drain “B” outfall. The LEI has measured the scoured area after periodic rain events to monitor its size. With the removal of the plywood blocking storm-drain “B”, which caused the original offsite scouring event, run-off from subsequent storms has been exiting the site at a reduced velocity after passing through the rip-rap outfall as designed, and is leaving the existing vegetation intact. The scoured area has not significantly increased in size with recent storms and the vegetation has started to grow back within the footprint of the original scouring event. If further scouring were to occur, sediment escaping the area would be captured downhill from the site in the City of Chula Vista’s Village 11 Water Quality Sediment Basin.

It was determined, in consultation with the City and SDG&E engineering staff that no further action to repair the area will be taken at this time. An effort to return the scoured area to its original contours would likely do more harm than good, as even a crew working carefully with hand tools would damage the vegetation stabilizing the soft ground in the immediate area with their footsteps, and raking within the scoured area would uproot new growth that is starting to take hold there. Therefore, no access will be needed to the area to perform repairs or take any additional measurements of the scouring area at this time. The LEI will continue to observe the area after rain events and advise SDG&E engineering staff if significant changes are noted visually.

Non-Compliances

No non-compliances occurred during this reporting period.

ATTACHMENT A: PHOTOGRAPHS



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



Photograph 1:
Proofing 12kV
conduit occurred
the week of March
04, 2017.



Photograph 2:
Patching asphalt
on Hunte Parkway
occurred during
the week of March
04, 2017.



Photograph 3:
Pot-holing to locate irrigation lines in Exploration Falls driveway occurred the week of March 04, 2017.



Photograph 4:
SDG&E truck leaking ¼-cup of oil occurred March 1, 2017.



Photograph 5:

Current state of
offsite scouring
and vegetation
regrowth at
storm-drain "B"
outfall February
28, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 2/27/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 59°F End Temperature: 58°F
Weather Conditions: Raining
Precipitation: Moderate
Cloud Cover: 100

Construction Details

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

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 8

General Notes/Comments BMP maintenance and work in the control shelter and battery room.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 2/27/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 2/27/2017

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 2/28/2017

Weather Observations

Start Temperature: 50°F Midday Temperature: 58°F End Temperature: 57°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 50

Construction Details

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

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 32

General Notes/Comments Clean-up after rain event. 12kV conduit proofing. Substation grounding grid installation. Kearny working in the control shelter and battery room.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 2/28/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 2/28/2017

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/1/2017

Weather Observations

Start Temperature: 47°F Midday Temperature: 67°F End Temperature: 65°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 33
General Notes/Comments 12kV conduit proofing. Patching asphalt on Hunte Parkway. Potholing for irrigation sleeves at front gate. Installing substation grounding grid. Kearny working in substation control room and battery room.

General Issues

Monitor: Andrew Steyers

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

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

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

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

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

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

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

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

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

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

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

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

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

Salt Creek Daily Inspection

Monitor Date: 3/1/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/1/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Is fueling conducted in appropriate areas with appropriate containment and spill materials? **Yes**
 - B. Are vehicles and equipment checked for leaks? **Yes**
 - C. Were any leaks observed? **Yes**
An SDG&E truck leaked approximately 1/4 cup of oil in the on the transmission access road and in the substation. The leak was immediately contained with a drip pan and a mechanic was called out to the site to repair the leak. An SDG&E crew cleaned up all contaminated material from the ground and disposed of it in a hazardous waste drum.
 - D. Are spills cleaned up and disposed of properly? **Yes**
 - E. Are clean-up materials available on site in case of a spill? **Yes**
 - F. Was discolored or odiferous soil or groundwater encountered during excavation activities? **No**
-

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/2/2017

Weather Observations

Start Temperature: 50°F Midday Temperature: 77°F End Temperature: 74°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 5

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 4:30 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 35
General Notes/Comments Shallow trenching in substation, maintenance/working on gates to substation, work inside control room, grading dirt on east side of substation preparing for pavement, and work on Hunte Parkway.

General Issues

Monitor: James McMorran

A. Workplace limits verified and properly marked? Yes

B. All activities within approved workspace limits? Yes

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

D. Access road signs in place? Yes

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

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

G. Speed limit observed by all project personnel? Yes

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

I. Was existing vehicle and trail access maintained? Yes

J. Did any health and safety incidents occur? No

K. Were there any public complaints? No

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

M. Were there any other incidents to report? No

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

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

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

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

Salt Creek Daily Inspection

Monitor Date: 3/2/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/2/2017

- | | |
|--|-----|
| B. Are all locations of temporary stockpiles in approved areas and appropriately protected? | Yes |
| C. Were any rolled erosion control products used?
Straw wattles are in place | Yes |
| D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? | Yes |
-

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/3/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 80°F End Temperature: 78°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 30

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 4:30 PM

Construction Activities

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

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

General Notes/Comments Maintenance/gate repairs at substation, concrete poured at several anchor columns in substation, installation of underground utilities at access road at north side of substation, and work on Hunte Pkwy.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/3/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/3/2017

Erosion and Sediment

Monitor: James McMorran
Compliance Level: In Compliance

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran
Compliance Level: In Compliance

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

Waste

Monitor: James McMorran
Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/4/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 69°F End Temperature: 70°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 100

Construction Details

Construction Start Time: 6:30 AM Construction End Time: 3:00 PM

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 24

General Notes/Comments Proofing 12kV conduit, trenching and installation of conduit for substation card-reader, grading pad area east of substation, applying water-proofing to Verdura wall, and working in substation control shelter and battery room.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

With prior approval from the City of Chula Vista, SDG&E crews started work in the substation control shelter and battery room at 6:30 am.

Salt Creek Daily Inspection

Monitor Date: 3/4/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/4/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Andrew Steyers

Organization: Blackhawk Environmental

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	2/27/17	2/28/17	3/1/17	3/2/17	3/3/17	3/4/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	6:30 am	
Stop Time	2:30 pm	5:00 pm	5:00 pm	4:30 pm	4:30 pm	3:00 pm	
Construction Personnel Onsite	8	32	33	35	35	24	
Compliance Personnel Onsite	2	3	3	2	2	1	
Total Personnel Onsite	10	35	36	37	37	25	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Limited dust generation and emissions to required thresholds (APM AIR-1, APM AIR-2, MM Air-1, MM Biology-1a, and MM GHG-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Installed/maintained erosion or sediment controls (APM BIO-2, APM BIO-4, MM Biology-1a, MM Geology-1, APM HYDRO-1, and MM Hydro-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Implemented invasive weed measures (MM Biology-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Weekly MMCRP Checklist

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



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
March 6 – March 11, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on March 11, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred March 6 – March 11, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site March 6 – March 11.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: 12kV conduit proofing; grading and installing base on pad east of substation, wiring the control shelter and battery room; substation ground-grid trenching and installation; grading, laying base, and paving the pad east of the substation; drilling pole-holes and installing poles, conductor, and transformer for temporary substation power; grading and installing base within the substation; water-proofing control shelter and battery room; excavating/drilling and installing fire-hydrant splash-pad and bollards; extending irrigation line sleeves at the Exploration Falls driveway; substation gate repairs.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

One new project team member attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 548 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 March 11, 2017.

Air Quality

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

(Suffolk) was found to have painted 8 bollards with a paint and primer that exceeded the maximum Volatile Organic Compounds (VOCs) under SDAPCD Rule 67.01. As described below under 'Non-Compliances,' on March 8, 2017 an LEI notified the foreman of the incident. An air quality specialist was consulted regarding any corrective actions, but it was determined that since the paint was dry, the best course of action was to leave it in place. The event was recorded as a Level 3: Compliance Issue.

Biological Resources

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

Cultural and Paleontological Resources

Cultural and Native American monitors were on-call March 4 to March 11, but were not called to the site during construction activities, as excavation was limited to fill material, and native material previously graded to at least 10-feet below the surface, where the potential for impacts to cultural and archaeological resources was extremely low.

At the recommendation of the Qualified Paleontologist after months of negative findings, paleontological monitoring efforts were scaled back to spot-checking on February 9. The level of effort for duration of construction is determined by the Qualified Paleontologist via weekly communication with the LEI regarding planned construction activities. Based on consultations with the Qualified Paleontologist on March 1, paleontological spot-check monitoring during this reporting period occurred on March 9.

On March 9, the Paleontological Monitor discovered fossilized jawbone fragments while spot-checking soil from the trenching for a v-ditch at the east end of Road A. The find occurred at the end of excavation activities as concrete forms were being placed in the trench. The placement of the forms was allowed to continue as further investigation of the spoils was conducted, but no excavation activities occurred in the area after the fossil was discovered. The Paleontological Monitor documented the find, and collected the fossil and five 5-gallon buckets of the surrounding matrix. Scheduled concrete pouring for the v-ditch was rescheduled to allow ample time to confer with the Qualified Paleontologist and the CPUC, and properly protect the resource.

The Qualified Paleontologist was contacted by the onsite Paleontological Monitor, and made the determination that the fossil was likely from an Oreodont, and while significant, it did not qualify as "unique," as defined under CEQA Appendix Part V. The CPUC reviewed the email determination sent by the Qualified Paleontologist, and provided concurrence that work could proceed with monitoring.

The Qualified Paleontologist recommended a return to "full-time monitoring in the general location of the fossil discovery and the same elevation of that particular stratigraphic unit. Since fossils occurrences in the Otay Formation are strongly tied to particular stratigraphic units, spot checking is still recommended in the other project areas, unless otherwise determined based on field observations."

A Paleontological monitor was not on-site on March 10th as ground disturbing activities were within the substation walls and were not in the general location of the paleontological find. Those activities were not spot-checked as they did not occur in native soils. A paleontological monitor was not on-site on March 11th as there were no ground disturbing activities occurring.

Hazardous Materials and Waste

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

Noise

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, March 11th. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

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

The Qualified SWPPP Practitioner performed a weekly site inspection on March 8. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

One Level 3: Compliance Issue was recorded as described under Air Quality above. An incident report was prepared and submitted within 24 hours of observation by the LEI.

ATTACHMENT A: PHOTOGRAPHS



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



Photograph 1:
Installing poles for temporary power to the substation occurred the week of March 11, 2017.



Photograph 2:
Grading and installing base within the substation occurred during the week of March 11, 2017.



Photograph 3:
Paint and primer applied to bollards in the substation were found to exceed Project limits on VOCs resulting in a Level 3: Compliance Issue on March 8, 2017.



Photograph 4:
A fossil jawbone was found by the Paleontological Monitor during trenching activities on March 9, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 3/6/2017

Weather Observations

Start Temperature: 49°F Midday Temperature: 58°F End Temperature: 57°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 5:00 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 34
General Notes/Comments 12kV conduit proofing, grading pad east of substation, extending irrigation-line sleeves at the Exploration Falls driveway, repairing substation gate, installing substation grounding-grid, and applying waterproofing to control shelter.

General Issues

Monitor: Andrew Steyers

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

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

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

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

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

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

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

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

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

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

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

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

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

Salt Creek Daily Inspection

Monitor Date: 3/6/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/6/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/7/2017

Weather Observations

Start Temperature: 50°F Midday Temperature: 68°F End Temperature: 66°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

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

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 34

General Notes/Comments Grading pad east of substation, drilling pole-holes, installing poles for temporary substation power, installing base within the substation., water-proofing control shelter and battery room., installing substation grounding grid., proofing 12kV conduit, and excavating/drilling and installing fire-hydrant bollards.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/7/2017

- | | |
|--|-----|
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |
-

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/7/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/8/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 70°F End Temperature: 68°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

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

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 34

General Notes/Comments 12kV conduit proofing, grading and installing base on pad east of substation, wiring the control shelter and battery room., substation ground-grid trenching and installation, and grading and laying base on the pad east of the substation.

General Issues

Monitor: Andrew Steyers

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

Suffolk was found to have painted 8 bollards with a paint and primer that exceeded the maximum Volatile Organic Compounds (VOCs) under SDAPCD Rule 67.01. The incident was recorded as Level 3 - Compliance Issue.

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/8/2017

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

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/8/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/9/2017

Weather Observations

Start Temperature: 62°F Midday Temperature: 77°F End Temperature: 66°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 5

Construction Details

Construction Start Time: 7:30 AM Construction End Time: 4:54 PM

Construction Activities

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

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

General Notes/Comments 5 activities occurred today:

- 1) Trenching and excavation for v ditch water channels in two locations; excavation in one location for installation of ripwrap and v-ditch trenching for channel adjacent to interior paved access road.
 - 2) Base rock was spread and compacted in the interior of substation and at immediate substation entrances.
 - 3) Trenching for pipe installation at Hunte Pkwy entrance.
 - 4) Vault work within Hunte Pkwy manholes.
 - 5) Ditch witch trenching for grounding wire installation within substation.
-

General Issues

Monitor: Brian Spelts

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

Salt Creek Daily Inspection

Monitor Date: 3/9/2017

Environmental Resources

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Biological Resources

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

Monitor: John Abeid

Compliance Level: In Compliance

- | | |
|---|-----|
| A. Were ground disturbing activities conducted within a paleontological sensitive area?
Trenching into Late Oligocene Otay Formation by Geo Pacific to instal brow ditch. | Yes |
| B. Were any paleontological materials identified?
Recovered an approx. 2cm jaw bone with teeth of good preservation. Also recovered a possible tooth. Additional matrix recovered for additional processing. | Yes |
| C. Were any paleontological materials damaged or destroyed? | No |
| D. General Notes/Comments Fossil recovered within original formation. | |

Salt Creek Daily Inspection

Monitor Date: 3/9/2017

Dust Control

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Brian Spelts

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?
Delivered roller had an apparent fuel leak. The gas cap was loose and leaked into the chassis during transit. Roller was refused and did not leave Lowboy transport and did not enter project area. No fuel was leaked off of transport bed. | 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: Brian Spelts

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: 3/10/2017

Weather Observations

Start Temperature: 59°F Midday Temperature: 71°F End Temperature: 74°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 15

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 4:54 PM

Construction Activities

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

Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 20

General Notes/Comments Asphalt was laid at immediate substation entrance, excavation and pipe work at Hunter Pkwy entrance for reclaimed water relocation, excavation of soils within substation to turn and dry soil for compaction, spreading and compaction of base within substation, and compaction of small depression at the bottom of western pad slope.

General Issues

Monitor: Brian Spelts

- | | |
|--|-----|
| 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: Brian Spelts

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: 3/10/2017

Biological Resources

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Brian Spelts

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/10/2017

Erosion and Sediment

Monitor: Brian Spelts

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**
Straw waddle were used for erosion control on slopes.
 - D. Were rolled erosion products comprised of entirely natural fiber biodegradable materials? **Yes**
-

Hazardous Substances

Monitor: Brian Spelts

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: Brian Spelts

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: 3/11/2017

Weather Observations

Start Temperature: 53°F Midday Temperature: 72°F End Temperature: 68°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 10

Construction Details

Construction Start Time: 6:30 AM Construction End Time: 3:00 PM

Construction Activities

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

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

General Notes/Comments Control shelter wiring.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

With prior approval from the City of Chula Vista, an SDG&E crew began work in the control shelter at 6:30am.

Salt Creek Daily Inspection

Monitor Date: 3/11/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/11/2017

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by:

Organization:

Position:

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)							
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)							
Stop Time							
Construction Personnel Onsite							
Compliance Personnel Onsite							
Total Personnel Onsite							
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas							
2. Cleared or trimmed vegetation							
3. Conducted earthwork (grading, trenching, or other ground disturbance)							
4. Developed site surfaces (substation pad or access roads)							
5. Developed site drainage facilities							
6. Installed underground facilities							
7. Installed aboveground facilities							
8. Installed landscaping							
9. Demobilized materials/equipment or cleaned up work areas							
10. Other							
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)							
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)							
3. Avoided sensitive plant habitat (APM BIO-2, MM Biology-1a, MM Biology-2, and MM Biology-9)							
4. Avoided sensitive wildlife habitat (APM BIO-3, MM Biology-1a, MM Biology-7, and MM Biology-8)							
5. Avoided active bird nests or burrows (APM BIO-1, APM BIO-2, MM Biology-1a, and MM Biology-6)							
6. Avoided sensitive water features and aquatic habitat (APM HAZ-1, MM Biology-1a, and APM HYDRO-2)							
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)							
8. Implemented invasive weed measures (MM Biology-3)							

Weekly MMCRP Checklist

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Dates							
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							
SDG&E Specialty Monitoring							
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)							
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences							
Compliance Level 2: Minor Problems							
Compliance Level 3: Compliance Issues							
Compliance Level 4: Noncompliances							
Total Compliance Level Incidents							
Health and Safety Incidents							
Public Complaints							
Total Incidents							



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

INTRODUCTION

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

CONSTRUCTION OVERVIEW

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

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: grading and installing base in the substation and battery storage yard; flood-testing of control shelter and battery room roof; grounding grid trenching and installation, grading and installing base on pad east of the substation; control shelter wiring; relocation of blow-off at Hunte Parkway; post-hole drilling to replace wood fence at Hunte Parkway; trenching/preparation for mow-strip concrete pour at Exploration Falls driveway; Exploration Falls driveway concrete pour; and Suffolk cleaning up and demobilizing from the site.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Three new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 551 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 March 18, 2017.

Air Quality

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

Biological Resources

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

Cultural and Paleontological Resources

Cultural, Native American, and Paleontological monitors were on-call March 13 to March 18, but were not called to the site during construction activities, as excavation was limited to fill material, where the potential for impacts to cultural, archaeological, and paleontological resources was extremely low. All ground disturbances were in previously disturbed fill.

Hazardous Materials and Waste

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

Noise

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, March 18th. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

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

The Qualified SWPPP Practitioner performed a weekly site inspection on March 15. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

No non-compliances occurred during this reporting period.

ATTACHMENT A: PHOTOGRAPHS



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



Photograph 1:
Grading within the substation occurred the week of March 18, 2017. All ground disturbances was in previously disturbed fill.



Photograph 2:
Installing base within the substation occurred during the week of March 18, 2017.



Photograph 3:

Grading within the battery storage yard occurred during the week of March 18, 2017.



Photograph 4:

Installation of a new driveway on Hunte Parkway occurred during the week of March 18, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 3/13/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 67°F End Temperature: 65°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:30 PM
Construction Activities
 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: 22
General Notes/Comments Flood test of control shelter and battery room roof, grading and installing base in the substation, grounding grid trenching and installation, grading and installing base on pad east of the substation, control shelter wiring, and relocation of blow-off at Hunte Parkway.

General Issues

Monitor: Andrew Steyers

A. Workplace limits verified and properly marked? Yes

B. All activities within approved workspace limits? Yes

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

D. Access road signs in place? Yes

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

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

G. Speed limit observed by all project personnel? Yes

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

I. Was existing vehicle and trail access maintained? Yes

J. Did any health and safety incidents occur? No

K. Were there any public complaints? No

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

M. Were there any other incidents to report? No

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

Salt Creek Daily Inspection

Monitor Date: 3/13/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/13/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/14/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 86°F End Temperature: 84°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 15

Construction Details

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

Construction Activities

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

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

General Notes/Comments Trenching in the substation and maintenance yard, work conducted in the control room, and work on Hunte Parkway.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/14/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/14/2017

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/15/2017

Weather Observations

Start Temperature: 56°F Midday Temperature: 67°F End Temperature: 67°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:30 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input checked="" type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input 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: 23

General Notes/Comments Exploration Falls driveway concrete pouring, grading in the battery storage yard, wiring the control shelter and battery room, and grading and installing base in the substation. Suffolk cleaned up work areas and was demobilizing. No Paleontological Monitor was required for today's activities, as work was in previously disturbed ground.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/15/2017

- | | |
|--|-----|
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |
-

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/15/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/16/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 65°F End Temperature: 65°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:30 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input checked="" type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input 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: 23

General Notes/Comments Post-hole drilling to replace wood fence at Hunte Parkway, trenching/preparation for mow-strip concrete pour at Exploration Falls driveway, Suffolk demobilization and clean-up, wiring control room, and grading the battery storage yard. No Paleontological Monitor was required for today's activities, as all ground-disturbance was within previously disturbed fill.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/16/2017

- C. Was fire suppression equipment within 50 feet of each active work area? **Yes**
- D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? **Yes**
-

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/16/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/17/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 71°F End Temperature: 69°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:45 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input checked="" 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 Many truckloads of road base were delivered to the storage yard, where it was then compacted. Additionally there was maintenance of BMPs (straw wattles and cleaning brow-ditches), and work on Hunte Parkway.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/17/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/17/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/18/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 63°F End Temperature: 61°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 6:30 AM Construction End Time: 2:30 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input 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: 13

General Notes/Comments Concrete pouring for last 50 feet of v-ditch near fire hydrant, repair of v-ditch at Storm Drain B and end of v-ditch near the east gate, control shelter and battery room wiring, and battery storage yard grading. No Paleontological Monitor was required for today's activities, as all ground-disturbance was within previously disturbed fill.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/18/2017

- C. Was fire suppression equipment within 50 feet of each active work area? **Yes**
- D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? **No**
With prior approval from the City of Chula Vista, an SDG&E crew began work inside the control shelter at 6:30 am.
-

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/18/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MMCRP Checklist

Completed by: Andrew Steyers

Organization: Blackhawk Environmental

Position: LEI

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	3/13/17	3/14/17	3/15/17	3/16/17	3/17/17	3/18/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	6:30 am	
Stop Time	3:30 pm	4:15 pm	3:30 pm	3:30 pm	3:45 pm	2:30 pm	
Construction Personnel Onsite	22	30	23	23	15	13	
Compliance Personnel Onsite	1	1	2	2	1	1	
Total Personnel Onsite	23	31	25	25	16	14	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Cleared or trimmed vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conducted earthwork (grading, trenching, or other ground disturbance)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	3/13/17	3/14/17	3/15/17	3/16/17	3/17/17	3/18/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	0	0	0	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
Total Compliance Level Incidents	0	0	0	0	0	0	0
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
Total Incidents	0	0	0	0	0	0	0



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

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on March 25 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

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

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: BMP maintenance; installing base in the battery storage yard; control shelter wiring; delivery and staging of substation steel and equipment; concrete pouring for the pedestrian ramp, mow strips, and wood-fence post holes at the Exploration Falls driveway; and general site clean-up.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

Seven new project personnel attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 558 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 March 25, 2017.

Air Quality

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

Biological Resources

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

Cultural and Paleontological Resources

Cultural, Native American, and Paleontological monitors were on-call March 20 to March 25, but were not called to the site during construction activities, as all ground disturbance was limited to previously disturbed fill material, where the potential for impacts to cultural, archaeological, and paleontological resources was extremely low.

Hazardous Materials and Waste

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

Noise

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, March 25. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

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

The Qualified SWPPP Practitioner performed pre-rain event inspections on March 20 and March 24, and a weekly site inspection on March 22. There were no SWPPP deficiencies observed during this reporting period.

Health and Safety

A Safety Stand-Down meeting was held on Thursday, March 23, after the tailboard meeting and prior to the start of construction. This meeting was held to address an onsite safety incident which occurred the previous week, on March 17, 2017. GeoPacific did not notify the LEI at the time of incident. However, upon learning of the incident at the Safety Stand-Down meeting, the LEI inquired as to the details. The safety incident involved a small fire ignited by a portable generator on the back of a truck. The fire was immediately extinguished. The LEI confirmed that the fire was addressed consistent with the Fire Plan and while it was determined that the safety incident did not represent a violation of a plan or permit, a safety incident notification was prepared and submitted to the CPUC on March 28, 2017. Please see the safety incident notification for additional details.

Non-Compliances

No non-compliances occurred during this reporting period; however, an incident report for a safety incident occurring on March 17, 2017 was submitted.

ATTACHMENT A: PHOTOGRAPHS



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



Photograph 1:
Pedestrian ramp and mow strip installation at the Exploration Falls Dr. driveway occurred the week of March 25, 2017.



Photograph 2:
Installation of Class II base in the battery storage yard occurred during the week of March 25, 2017.



Photograph 3:

Delivery and staging of substation steel components in the battery storage yard occurred during the week of March 25, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 3/20/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 63°F End Temperature: 61°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 100

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:45 PM

Construction Activities

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

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

General Notes/Comments Control shelter and battery room wiring, battery yard grading and installing base, BMP maintenance, and installation of forms for mow strip at Exploration Falls driveway.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/20/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/20/2017

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/21/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 65°F End Temperature: 65°F
Weather Conditions: Cloudy
Precipitation: None
Cloud Cover: 75

Construction Details

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

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input 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 Control shelter and battery room wiring, installing base in the battery yard, BMP maintenance, and pouring concrete for the pedestrian ramp, mow strips, and wood-fence post holes at the Exploration Falls driveway.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/21/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

J. General Notes/Comments

American crow, house finch, house wren, and California towhee pairs were seen in the area, but no signs of nesting were observed.

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/21/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/22/2017

Weather Observations

Start Temperature: 58°F Midday Temperature: 62°F End Temperature: 61°F
Weather Conditions: Cloudy
Precipitation: Trace
Cloud Cover: 75

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:15 PM
Construction Activities
 Mobilize materials equipment or prepared work areas Installed aboveground facilities
 Cleared or trimmed vegetation Installed landscaping
 Conduct earthwork Demobilized materials equipment or cleaned up work areas
 Developed site drainage facilities
 Developed site surfaces
 Installed underground facilities
Was a safety check-in conducted? Y Approximate Number of Construction Personnel On-site: 12
General Notes/Comments Wiring in the control shelter and delivery and staging of substation components.

General Issues

Monitor: Andrew Steyers

A. Workplace limits verified and properly marked? Yes

B. All activities within approved workspace limits? Yes

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

D. Access road signs in place? Yes

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

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

G. Speed limit observed by all project personnel? Yes

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

I. Was existing vehicle and trail access maintained? Yes

J. Did any health and safety incidents occur? No

K. Were there any public complaints? No

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

M. Were there any other incidents to report? No

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

Salt Creek Daily Inspection

Monitor Date: 3/22/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/22/2017

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/23/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 63°F End Temperature: 64°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 50

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:38 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input checked="" type="checkbox"/> Conduct earthwork | <input checked="" type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input 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: 20

General Notes/Comments A safety stand-down meeting occurred after the tailboard due to previous incident. Additionally, site clean-up, shallow trenching in fill-dirt within the storage yard, work in the control room in the substation, completing work at main site access road entrance, rattle plate removed at dirt road access entrance to site and no longer used for access road to site. Only the paved road was used to access site. No paleontological monitor was on-site.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/23/2017

- | | |
|--|-----|
| C. Was fire suppression equipment within 50 feet of each active work area? | Yes |
| D. Were all construction activities completed between 7:00 a.m. and 7:00 p.m.? | Yes |
-

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/23/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/24/2017

Weather Observations

Start Temperature: 48°F Midday Temperature: 64°F End Temperature: 64°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 5

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:30 PM

Construction Activities

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

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

General Notes/Comments Work was in control room in the substation. All other work was site clean up. CWE came out for a pre-rain event survey.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/24/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

Has been removed at the dirt road access. This road is no longer used for access, only the paved access road is now used.

Salt Creek Daily Inspection

Monitor Date: 3/24/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/25/2017

Weather Observations

Start Temperature: 54°F Midday Temperature: 63°F End Temperature: 63°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 50

Construction Details

Construction Start Time: 6:30 AM Construction End Time: 3:00 PM

Construction Activities

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

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

General Notes/Comments Wiring control shelter.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

Salt Creek Daily Inspection

Monitor Date: 3/25/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/25/2017

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MCCR Checklist

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

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	3/20/17	3/21/17	3/22/17	3/23/17	3/24/17	3/25/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	6:30 am	
Stop Time	3:45 pm	4:45 pm	3:15 pm	3:38 pm	3:30 pm	3:00 pm	
Construction Personnel Onsite	12	15	12	20	15	4	
Compliance Personnel Onsite	2	1	2	1	2	1	
Total Personnel Onsite	14	16	14	21	17	5	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Developed site drainage facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed underground facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Installed aboveground facilities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	3/20/17	3/21/17	3/22/17	3/23/17	3/24/17	3/25/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	0	0	0	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
Total Compliance Level Incidents	0	0	0	0	0	0	0
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
Total Incidents	0	0	0	0	0	0	0



Salt Creek Substation Project
WEEKLY ENVIRONMENTAL COMPLIANCE REPORT
March 27 – April 01, 2017

INTRODUCTION

This report provides an overview of construction progress and applicant-proposed measure (APM) and mitigation measure (MM) implementation during construction of the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project (Project) during the week ending on April 1, 2017. Work on the Project was conducted by SDG&E, Geo Pacific Services, Inc. (GeoPac), Suffolk, and their construction subcontractors.

CONSTRUCTION OVERVIEW

On June 21, 2016, the California Public Utilities Commission (CPUC) issued a Notice to Proceed for construction of the Project. Construction of the Salt Creek Substation kicked off on July 18, 2016. During this reporting period, construction activities occurred March 27 – April 1, and are listed in the following section by Project component. A Lead Environmental Inspector (LEI) was on-site March 27 – April 1.

CONSTRUCTION ACTIVITIES

Salt Creek Substation

Construction activities during this reporting period included: battery yard ribbon-gutter installation; substation and battery yard base installation; control shelter wiring and relay testing; exporting of soil; installation of corridor road Arizona crossing and spillway (MPR 7); control shelter cable-trough grating installation; trash grate repairs; deliveries of road base which were spread and compacted; and concrete pour at the Arizona crossing, eastern drainage, and small areas of v-ditches.

WORKER ENVIRONMENTAL AWARENESS PROGRAM

One new project worker attended the required environmental training as part of the Project Worker Environmental Awareness Program (WEAP). To date, approximately 559 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 April 1, 2017.

Air Quality

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

opening of the main gate and "Road A" to traffic, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

Biological Resources

During this monitoring period, installation of the corridor road Arizona crossing and spillway occurred within the approved work area for MPR 7. As stated in the MPR request, the area contains San Diego sunflower, a special-status plant. The onsite LEI monitored the work for avoidance of impacts to San Diego Sunflower to the maximum extent possible. Unavoidable impacts to 5 individual San Diego sunflowers, totaling approximately 36 square feet, occurred within the limits of disturbance to make way for the installation. The impacts were documented and will be added to the Special Status Plant Mitigation Plan for mitigation, as required by Biology Mitigation Measure 2.

No other special-status species were observed during the monitoring period.

Cultural and Paleontological Resources

A Cultural monitor and Native American monitor were onsite March 27 and March 28 to monitor excavation in native soil for the installation of an Arizona crossing and spillway on the corridor road (MPR #7). They were on-call March 29 to April 1, but were not called to the site as all other ground-disturbing activities were limited to previously disturbed fill material, where the potential for impacts to cultural and archaeological resources was extremely low.

A Paleontological monitor was onsite March 27 to monitor excavation in native soil for the installation of an Arizona crossing and spillway on the corridor road (MPR #7). Based on consultation with Qualified Paleontologist on March 27, Paleontological monitoring was not required on March 28 due to the minimal depth of excavation (18-inches) occurring only in topsoil, where the potential for impacts to paleontological resources was extremely low. The Paleontological monitor was on-call March 29 to April 1, but was not called to the site as all other ground-disturbing activities were limited to previously disturbed fill material, where the potential for impacts to paleontological resources was extremely low.

Hazardous Materials and Waste

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

Noise

With prior approval from the City of Chula Vista, SDG&E crews began work in the control shelter at 6:30 a.m. on Saturday, April 1. All other construction activities during this reporting period were confined to Monday through Friday between 7:00 a.m. and 7:00 p.m.

Traffic and Transportation

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

Storm Water Compliance

During this reporting period, the project SWPPP and BMPs were implemented in accordance with the SDG&E Water Quality Construction BMP Manual. As noted above, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

The Qualified SWPPP Practitioner performed a weekly site inspection on April 28. There were no SWPPP deficiencies observed during this reporting period.

Non-Compliances

No non-compliances occurred during this reporting period.

ATTACHMENT A: PHOTOGRAPHS



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



Photograph 1:

Arizona crossing and spillway installation on the corridor road (MPR #7) occurred the week of April 1, 2017.



Photograph 2:

Ribbon gutter installation in the battery storage yard occurred the week of April 1, 2017.



Photograph 3:

Class II base installation in the battery storage yard occurred the week of April 1, 2017.



Photograph 4:

Exporting of soil occurred the week of April 1, 2017.



Photograph 5:

A safety incident involving a small fire caused when paper contacted the exhaust of a truck-mounted generator occurred March 17. A related safety stand-down occurred March 22, and a Safety Incident Report documenting the fire was submitted to the C.P.U.C. on March 28, 2017.

ATTACHMENT B: DAILY LOGS

Salt Creek Daily Inspection

Monitor Date: 3/27/2017

Weather Observations

Start Temperature: 56°F Midday Temperature: 61°F End Temperature: 61°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 50

Construction Details

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

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" 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 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: 14

General Notes/Comments Wiring the control shelter, exporting soil, and installing MPR 7 Arizona crossing and spillway at the corridor road.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/27/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Approximately 36 square feet of San Diego Sunflower were impacted during grading to install the MPR 7 Arizona Crossing and spillway.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**

J. General Notes/Comments

An Ornate Shrew was safely relocated from the work area of MPR 7 and released unharmed.

Cultural Resources

Monitor: Douglas 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: Bobo Linton

- E. Were any potential archaeological 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**
Construction activity had the potential to impact paleontological resources; however, no native sediment was impacted.
- B. Were any paleontological materials identified? **No**
- C. Were any paleontological materials damaged or destroyed? **No**

D. General Notes/Comments No new discoveries nerves or collected.

Salt Creek Daily Inspection

Monitor Date: 3/27/2017

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/28/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 65°F End Temperature: 64°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

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

Construction Activities

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

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

General Notes/Comments Installation of battery yard ribbon gutter, wiring in the control shelter, exporting soil, installation of corridor road Arizona crossing and spillway (MPR 7), and grating installation around perimeter of control shelter.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/28/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

- A. Were all work activities conducted outside of any established nesting bird buffer, active nests and/or burrows? **Yes**
- B. Were all equipment/vehicles that arrived on site clean and free of vegetative debris/soil? **Yes**
- C. Were any special-status species observed? **No**
- D. Did work activities occur in or adjacent to known locations of Special status plants? **Yes**
Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants, with the exception of work related to the corridor road Arizona crossing and spillway (MPR 7). The work related to MPR 7 occurred within a known location of a Special status plant (San Diego Sunflower), but no impacts occurred to San Diego Sunflowers.
- E. Did any construction activity occur within an ESA? **No**
- F. Was the work area surveyed for sensitive species immediately prior to ground-disturbing or vegetation removal activities? **Yes**
- G. Are all open excavations/trenches inspected for entrapped wildlife at least twice daily? **Yes**
- H. Are all large/steep excavations/trenches covered and/or fenced nightly? **Yes**
- I. Are excavations covered or equipped with earthen wildlife escape ramps by the end of the day? **Yes**
-

Cultural Resources

Monitor: Douglas 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: Phil Pena
- E. Were any potential archaeological or historical materials identified? **No**
- F. General Notes/Comments
-

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/28/2017

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

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/29/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 68°F End Temperature: 68°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:45 PM

Construction Activities

- | | |
|---|---|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input checked="" type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input type="checkbox"/> Conduct earthwork | <input type="checkbox"/> Demobilized materials equipment or cleaned up work areas |
| <input 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 Base installation in the substation and battery yard, installation of control shelter cable-trough grating, trash grate repairs, setting concrete forms for the corridor road Arizona crossing and spillway, and exporting soil.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/29/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

Special status plants are known to occur in locations adjacent to the Project boundaries. All work performed today occurred within the Project boundaries, outside of known locations of Special status plants, with the exception of work related to the corridor road Arizona crossing and spillway (MPR 7). The work related to MPR 7 occurred within a known location of a Special status plant (San Diego Sunflower), but no impacts occurred to San Diego Sunflowers.

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

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

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

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

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

J. General Notes/Comments

A juvenile mouse (unknown species) was safely relocated from the battery yard and released unharmed.

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

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

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

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

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

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

G. Are rock aprons or rattle/shaker plates installed at the intersections of dirt access routes and paved public roadways? **No**

With the opening of the main gate and "Road A" to traffic, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

Salt Creek Daily Inspection

Monitor Date: 3/29/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/30/2017

Weather Observations

Start Temperature: 55°F Midday Temperature: 75°F End Temperature: 74°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 3:15 PM

Construction Activities

- | | |
|---|--|
| <input checked="" type="checkbox"/> Mobilize materials equipment or prepared work areas | <input type="checkbox"/> Installed aboveground facilities |
| <input type="checkbox"/> Cleared or trimmed vegetation | <input type="checkbox"/> Installed landscaping |
| <input type="checkbox"/> Conduct earthwork | <input checked="" 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: 12

General Notes/Comments Truck loads of road base delivered to storage yard where it was then spread and compacted, and work inside control room inside substation. No paleontological monitor or any other compliance personnel were onsite.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/30/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

With the opening of the main gate and "Road A" to traffic, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

Salt Creek Daily Inspection

Monitor Date: 3/30/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/31/2017

Weather Observations

Start Temperature: 52°F Midday Temperature: 66°F End Temperature: 65°F
Weather Conditions: Partially Sunny
Precipitation: None
Cloud Cover: 30

Construction Details

Construction Start Time: 7:00 AM Construction End Time: 2:45 PM

Construction Activities

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

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

General Notes/Comments Concrete was poured at the Arizona crossing and drainage at eastern edge of the site and small remains areas of v-ditches.

General Issues

Monitor: James McMorran

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

Environmental Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 3/31/2017

Biological Resources

Monitor: James McMorran

Compliance Level: In Compliance

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

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: James McMorran

Compliance Level: In Compliance

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

With the opening of the main gate and "Road A" to traffic, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

Salt Creek Daily Inspection

Monitor Date: 3/31/2017

Erosion and Sediment

Monitor: James McMorran

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: James McMorran

Compliance Level: In Compliance

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

Waste

Monitor: James McMorran

Compliance Level: In Compliance

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

Salt Creek Daily Inspection

Monitor Date: 4/1/2017

Weather Observations

Start Temperature: 53°F Midday Temperature: 65°F End Temperature: 65°F
Weather Conditions: Sunny
Precipitation: None
Cloud Cover: 0

Construction Details

Construction Start Time: 6:30 AM Construction End Time: 2:30 PM

Construction Activities

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

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

General Notes/Comments Wiring and relay-testing in the control shelter.

General Issues

Monitor: Andrew Steyers

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

Environmental Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

With prior approval from the City of Chula Vista, SDG&E crews started work at 6:30 a.m.

Salt Creek Daily Inspection

Monitor Date: 4/1/2017

Biological Resources

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

J. General Notes/Comments

Observed an American crow pick-up and carry a piece of wire offsite to the north. Also observed California Towhee, mourning dove, American crow, house wren, and house finch pairs in the vicinity, but no other nesting activity.

Cultural Resources

No Cultural Data Collected

Paleontological Resources

No Paleontological Data Collected

Dust Control

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

With the opening of the main gate and "Road A" to traffic, the corridor road gate will no longer be used by the Project and the rattle plates there have been removed.

Salt Creek Daily Inspection

Monitor Date: 4/1/2017

Erosion and Sediment

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Hazardous Substances

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

Waste

Monitor: Andrew Steyers

Compliance Level: In Compliance

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

ATTACHMENT C: MMCRP CHECKLIST

SALT CREEK SUBSTATION PROJECT

Weekly MCCR Checklist

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

Day of the Week	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Date (mm/dd/yy)	3/27/17	3/28/17	3/29/17	3/30/17	3/31/17	4/1/17	
A. Daily Work Hours and Workforce							
Start Time (hh:mm am/pm)	7:00 am	7:00 am	7:00 am	7:00 am	7:00 am	6:30 am	
Stop Time	3:00 pm	3:00 pm	3:45 pm	3:15 pm	2:45 pm	2:30 pm	
Construction Personnel Onsite	14	18	18	12	10	4	
Compliance Personnel Onsite	4	4	1	1	1	1	
Total Personnel Onsite	18	22	19	13	11	5	0
B. Daily Construction Activities – Check only if applicable							
1. Mobilized materials/equipment or prepared work areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Developed site surfaces (substation pad or access roads)	<input checked="" type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Installed landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demobilized materials/equipment or cleaned up work areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Daily Compliance Activities – Check only if applicable and implemented adequately without incident							
Avoidance and Minimization, and General Monitoring							
1. Limited activities to approved work areas and access roads (APM BIO-2 and MM Biology-1a)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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	3/27/17	3/28/17	3/29/17	3/30/17	3/31/17	4/1/17	
9. Managed hazardous materials and waste (APM BIO-2, MM Biology-1a, APM HAZ-1, and APM HAZ-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Implemented fire prevention measures (MM Biology-1a, APM HAZ-3, and MM Hazards-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Avoided known cultural, paleontological, and tribal resources (APM CUL-2, APM CUL-7, MM Cultural Resources-1, MM Cultural Resources-2, MM Cultural Resources-3, MM Cultural Resources-4, and MM Cultural Paleontology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Limited construction noise to maximum levels (APM NOISE-1, APM NOISE-3, MM Noise-1, and MM Noise-2)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Maintain existing vehicle and trail access (APM REC-1, MM Recreation-2, APM TRANS-1, and MM Traffic-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Provided workers with required environmental trainings (APM BIO-1, APM BIO-2, MM Biology-1a, APM CUL-1, APM GHG-1, APM HAZ-1, APM HAZ-3, and APM HYDRO-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Implemented MMCRP procedures	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SDG&E Specialty Monitoring							
16. Special-status wildlife (APM BIO-2, MM Biology-1a, MM Biology-7, and MM Biology-8)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Nesting birds/burrowing owls (APM BIO-1 and MM Biology-6)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Special-status plants (APM BIO-2, MM Biology-1a, MM Biology-3, and MM Biology-1b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Aquatic/hydrologic resources (APM HYDRO-1 and MM Geology-1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. SWPPP/reclamation (APM HYDRO-1, MM Geology-1, and MM Biology-11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Cultural resources (APM CUL-2, MM Cultural Resources-1, MM Cultural Resources-2, and MM Cultural Resources-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Paleontological resources (APM CUL-5, APM CUL-6, and MM Paleontology 1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Tribal resources (MM Cultural Resources-4)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Fire management (APM HAZ-3)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. SDG&E Record of Weekly Incidents							
Compliance Level 1: Occurrences	0	0	0	0	0	0	
Compliance Level 2: Minor Problems	0	0	0	0	0	0	
Compliance Level 3: Compliance Issues	0	0	0	0	0	0	
Compliance Level 4: Noncompliances	0	0	0	0	0	0	
Total Compliance Level Incidents	0	0	0	0	0	0	0
Health and Safety Incidents	0	0	0	0	0	0	
Public Complaints	0	0	0	0	0	0	
Total Incidents	0	0	0	0	0	0	0