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|  | <p>California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i></p> |
| | <p>East County (ECO) Substation Project</p> <p>Compliance Status Report: 011</p> <p>September 1, 2013</p> |

SUMMARY

The California Public Utilities Commission (CPUC) is responsible for overseeing implementation of the mitigation measures set forth in the Final Environmental Impact Report/Environmental Impact Statement (FEIR/EIS) for the East County (ECO) Substation Project. The CPUC has established a third-party monitoring program and adopted a Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) to ensure that measures approved in the FEIR/EIS to mitigate or avoid significant impacts are implemented in the field. This MMCRP status report is intended to provide a description of construction activities on the project, a summary of site inspections conducted by the CPUC’s third-party monitors, the compliance status of mitigation measures required by the MMCRP, and anticipated construction activities. This compliance status report covers construction activities from August 19, to September 1, 2013.

MITIGATION MONITORING, COMPLIANCE, AND REPORTING

Site Inspections/Mitigation Monitoring

A CPUC third-party environmental compliance monitor conducted site observations at the Boulevard Substation Rebuild Site, 138 kV Underground Transmission Line, ECO Substation, Jewell Valley Fly Yard and at Carrizo Gorge Construction Yards 1 and 2. Areas of active and inactive construction within the project limits were observed to verify implementation of the mitigation measures stipulated in the project’s MMCRP. Daily observations were documented on daily site inspection forms and applicable mitigation measures were reviewed in the field.

Implementation Actions

Boulevard Substation Rebuild

Construction activities at the Boulevard Rebuild Site consisted of removing existing structures within the approved work limits. A temporary chain-link fence has been installed along the project perimeter and has been lined with visual screening material in accordance with MM-VIS-3A (see Attachment A - Photo 1). BMP’s consisting of silt fence and straw wattles have been installed along the perimeter of the

project site in accordance with the SWPPP and MM-HYD-1. Trac-out measures consisting of a rattle plate and rock apron have been installed at the point of ingress/egress to the Boulevard Substation Rebuild Site to minimize the potential for trac-out along Old Highway 80.

138 kV Underground Transmission Line

Construction crews continued to excavate, place conduit and backfill along the Southern Access Road (see Attachment A - Photo 2). Construction activities were monitored by biological, archeological and paleontological monitors in accordance with MM-PALEO-1C, MM-BIO-1C and MM-CUL-1D. In accordance with MM-BIO-7A, excavations were covered and/or earthen ramps were installed to allow for a wildlife escape route.

Following a storm event that occurred on August 29, 2013, a crew was observed repairing BMP's along the Southern Access Road (see Attachment A - Photo 3). Crews were observed repairing silt fence, straw wattles, and gravel bags. Cement truck operators were observed washing out cement trucks into a designated concrete washout in accordance with MM-HYD-1 and the SWPPP.

In accordance with the Dust Control Plan and MM-BIO-4a crews watered down areas of active construction during this reporting period (see Attachment A – Photo 4). Dust emissions were also observed to be minimized by ensuring construction crews adhered to the 15 MPH speed limit restrictions in accordance with MM-BIO-7B. Signage has been placed along the Southern Access Road to remind all construction personnel of the project speed limit restrictions.

Fire patrols were observed onsite during construction activities and completing vehicle inspections to ensure construction equipment and vehicles had the required fire safety equipment in accordance with MM-FF-1 (see Attachment A – Photo 5).

ECO Substation

Construction activities at the ECO Substation site consisted of fine grading associated with establishing the final elevation of the 230/138 kV substation pad and rough grading at the 500 kV substation pad (see photo 6 – Attachment A). SDG&E reported that construction activities are approximately 24% complete for the ECO Substation component.

Construction activities were monitored by biological, archeological and paleontological monitors in accordance with MM-PALEO-1C, MM-BIO-1C and MM-CUL-1D. In accordance with the Dust Control Plan and MM-BIO-4a crews were observed watering down areas of active construction during the reporting period.

Construction Yards

Construction crews continued to mobilize construction materials to the Carrizo Gorge Fly Yard and Jewel Valley Fly Yard during this reporting period. All deliveries were completed within the approved

work limits and an environmental monitor for noxious weed materials in accordance with MM-BIO-3A and the Noxious Weeds and Invasive Species Control Plan inspected equipment.

Mitigation Measure Tracking

Mitigation measures applicable to the construction activities were verified in the field and documented in the CPUC's mitigation measure tracking database. A complete list of mitigation measures and applicant proposed measures is included in the FEIR/FEIS for the ECO Substation Project, as adopted by the CPUC on April 19, 2012 (Decision 12-04-022).

Compliance

Applicable mitigation measures were verified during site inspections and were determined to be implemented in accordance with the MMCRP.

CONSTRUCTION PROGRESS

Boulevard Substation Rebuild Site

All abatement activities at the Boulevard Substation Rebuild Site as authorized by CPUC NTP No. 001 have been completed. Construction crews have begun to demolish existing structures and install security fencing along the perimeter of the Boulevard Substation Rebuild Site as authorized by CPUC NTP No. 008.

ECO Substation Site Construction

SDG&E began clearing, grubbing, and grading activities associated with the ECO Substation site on March 11, 2013. Construction crews have completed fine grading at the 230 kV substation pad site and grubbing activities continue at the 500 kV substation pad site.

138 kV Underground Construction

SDG&E continues to excavate the 138 kV underground duct bank, place conduit and backfill as authorized by CPUC NTP No. 006.

Construction Yards

SDG&E has cleared vegetation and installed perimeter fencing at the Carrizo Gorge Yard 1 & 2 and Jewell Valley Fly Yard as authorized by CPUC NTP No. 005.

Geotechnical Investigations

All geotechnical investigations authorized by CPUC NTP No. 003, No. 004, and BLM NTP No. 001 to conduct 24 geotechnical borings were completed as of March 14, 2013.

CONSTRUCTION SCHEDULE

ECO Substation 500 kV and 230/138 kV Yards – SDG&E began construction activities on March 11, 2013 and is anticipated to complete construction in April 2014.

SWPL Loop-In – SDG&E has not initiated any construction activities at this time associated with the SWPL Loop-In.

138 kV Transmission Line – SDG&E initiated construction activities associated with the underground portion of the 138 kV transmission line along the Southern Access Road in accordance with NTP-006.

Boulevard Substation Rebuild – SDG&E began abatement activities on December 31, 2012 and is anticipated to complete construction in June 2014.

ATTACHMENT A Photos



Photo 1: A temporary chain-link fence and silt fence have been installed along the perimeter of the Boulevard Rebuild Site. In accordance with MM-VIS-3A the Boulevard Substation Rebuild Site is visually screened with opaque fencing materials.



Photo 2: Construction crews place backfill material within the 138 kV underground duct bank along the Southern Access Road. All work activities along the Southern Access Road were observed to be completed within the approved work limits during this reporting period.

ATTACHMENT A (Continued)



Photo 3: BMP's were observed being repaired following a storm event that occurred on August 29, 2013 in accordance with the SWPPP and MM-HYD-1.



Photo 4: Water trucks were observed being utilized on a regular basis for dust control purposes in accordance with MM-BIO-4a and the Dust Control Plan.

ATTACHMENT A (Continued)



Photo 5: A Type-VI engine was utilized during this reporting period to complete routine fire patrols in accordance with the Construction Fire Prevention/Protection Plan (MM-FF-1).



Photo 6: Construction activities associated with rough grading of the 500 kV substation pad at the ECO substation site continued during this reporting period.

ATTACHMENT B Notices to Proceed

| NTP No. | Date Issued | Description | Conditions Included (Y/N) |
|------------|-------------------|--|---------------------------|
| BLM - 001 | February 11, 2013 | A single geotechnical boring to finalize the design of the underground transmission alignments on lands administered by the BLM. | Y |
| CPUC - 001 | November 30, 2012 | Abatement activities at the Boulevard Substation rebuild site. | Y |
| CPUC - 002 | February 1, 2013 | Construction of a new substation (a 500 kV yard and a 230/138 kV yard). | Y |
| CPUC - 003 | February 1, 2013 | Geotechnical Activities. | Y |
| CPUC - 004 | March 4, 2013 | Geotechnical Activities. | Y |
| CPUC - 005 | May 21, 2013 | Construction Yards | Y |
| CPUC-006 | July 2, 2013 | 138 kV Underground Transmission Line along Southern Access Road | Y |
| CPUC-007 | July 30, 2013 | 138 kV Underground Transmission Line within Old Highway 80 and Carrizo Gorge Road | Y |
| CPUC-008 | August 2, 2013 | Construction activities associated with the Boulevard Substation Rebuild | Y |

ATTACHMENT C

Minor Project Refinement Requests

| Minor Project Refinement Request No. | Submitted | Description | Status | Approval |
|--------------------------------------|------------------|---|----------|------------------|
| 001 | January 25, 2013 | Temporary Retention Basin | Approved | February 7, 2013 |
| 002 | March 22, 2013 | Adjustments to the Domingo Lake and Jewel Valley Construction Yards | Approved | May 20, 2013 |
| 003 | March 22, 2013 | Adjustments to the Carrizo Gorge Construction Yard | Approved | May 20, 2013 |
| 004 | May 17, 2013 | Adjustments to the Southern Access Road & 138 kV Overhead & Underground Transmission Line | Approved | June 26, 2013 |
| 005 | June 27, 2013 | Adjustments to the Boulevard Substation Rebuild | Approved | July 26, 2013 |
| 006 | July 30, 2013 | Adjustments to the 138 kV overhead transmission line | Pending | Pending |
| 007 | August 16, 2013 | Relocation of Temporary Retention Basin | Approved | August 22, 2013 |