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|  | California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i> |
| | East County (ECO) Substation Project |
| | Compliance Status Report: 044 December 7, 2014 |

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 November 24 through December 7, 2014.

MITIGATION MONITORING, COMPLIANCE, AND REPORTING

Site Inspections/Mitigation Monitoring

A CPUC third-party environmental compliance monitor conducted site observations along the right-of-way associated with the 138 kV Underground Transmission Line, 138 kV Overhead Transmission Line, East County Substation and Boulevard Substation Rebuild. 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

138 kV Underground Transmission Line

Construction activities during this reporting period consisted of installing waterbars and dissipaters, restoration activities, backfilling around a vault near the Carrizo Creek Bridge, installation of the duct bank on either side of the Carrizo Creek Bridge, cable splicing, cable termination, backfilling at low-water crossings, and cable testing.

A fire patrol was observed on-site, and fire tools were being staged in accordance with MM-FF-1. Work limits were observed being clearly delineated with flagging in accordance with MM-BIO-1A and a biological monitor was present per MM-BIO-1C. Sediment control BMP's, including straw wattles and gravel bag berms, were observed in good condition along the perimeter of the work limits (MM-HYD-1).

Traffic safety measures included the use of signage, a pilot car, and traffic control flaggers to direct one-way traffic through the work area in accordance with MM-TRA-1 (see Attachment A – Photo 1).

138 kV Overhead Transmission Line

Construction activities during this reporting period consisted of maintenance and repair of the erosion and sediment control devices throughout all pad sites, pulling, sagging, and clipping in of conductor, installation of spacers and the installation of drains, water dissipaters, and waterbars.

A biological monitor was present at the time of the site visits in accordance with MM-BIO-1C. Fire safety tools were also observed being staged on-site and a fire patrol/inspector was present on-site in accordance with MM-FF-1.

Temporary impact areas are in the process of being decompacted and seeded in accordance with MM-BIO-1d and the Habitat Restoration Plan (see Attachment A – Photos 2 and 3). Erosion control BMP's were observed being maintained at the pad sites and along the perimeter of temporary staged spoil piles in accordance with MM-HYD-1 (see Attachment A – Photo 4). Temporary impact areas along access roads and adjacent to pad sites were observed to have been hydro-seeded from SP-42 to SP-47. A crew was also observed installing ground rods for the protective fence at SP-42.

East County Substation

Construction activities during this reporting period consisted of punch list items and implementation of the Landscaping Plan (ECO-AES-1). All activities were observed being completed within the approved work limits and no issues/concerns were observed.

Boulevard Substation Rebuild

Construction activities during this reporting period consisted of installation of relay panels and equipment within the control shelter and electrical testing within the substation.

In accordance with MM-VIS-3A, temporary fences along the perimeter of the Boulevard Substation Rebuild were observed lined with screening material to reduce visibility of construction activities for motorists passing along Old Highway 80 (see Photo 5 – Attachment A).

Sediment control BMP's (gravel bags) were observed being removed by a construction crew. A biological monitor was present on-site per MM-BIO-1C and was observed inspecting equipment for

cleanliness in accordance with the Noxious Weeds and Invasive Species Plan (MM-BIO-3A). Drip pans were observed beneath staged generators and portable facilities in accordance with MM-HAZ-1a. The site was also observed to be free of trash and debris in accordance with MM-BIO-7d.

Fire patrols were observed on-site to ensure construction equipment and vehicles had the required fire safety equipment and provided ongoing fire patrols in accordance with MM-FF-1 (see Photo 6 – Attachment A).

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

No non-compliances or deviations occurred during this reporting period.

CONSTRUCTION PROGRESS

Boulevard Substation Rebuild Site

Construction at the Boulevard Substation Rebuild is 96% complete.

ECO Substation Site Construction

Construction at ECO Substation is 97% complete.

138 kV Underground Construction

Construction crews have completed installation of all 39 vaults, 100% of cable has been installed, and 100% of trenches have been excavated and backfilled.

138 kV Overhead Construction

53 of 53 steel pole pads/spur roads and foundations have been completed and 53 of 53 poles have been erected. 93% of the wire has been installed.

CONSTRUCTION SCHEDULE

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

138 kV Underground Transmission Line – SDG&E began construction activities in October 2013 and is anticipated to complete construction in December 2014.

138 kV Overhead Transmission Line – SDG&E began construction activities in November 2013 and is anticipated to complete construction in November 2014.

Boulevard Substation Rebuild – SDG&E began construction in December 2012 and is anticipated to complete construction in November 2014.

ATTACHMENT A Photos



Photo 1: Traffic control measures consisting of signage was observed being implemented along Old Highway 80 in accordance with MM-TRA-1.



Photo 2: Restoration activities were observed being completed at the Lake Domingo Construction Yard during this reporting period. Crews were observed decompacting soils prior to applying a seed mix in accordance with MM-BIO-1D and the Habitat Restoration Plan.

ATTACHMENT A (Continued)



Photo 3: In accordance with MM-BIO-1D and the Habitat Restoration Plan, temporary work areas are stabilized and a seed mix will be applied in the near future. Monitoring to meet the success criteria is required to be completed as described in Section 6.0 of the Habitat Restoration Plan.



Photo 4: In accordance with MM-HYD-1, straw wattles are placed along the perimeter of spoil piles staged onsite to minimize the potential for erosion.

ATTACHMENT A (Continued)



Photo 5: In accordance with MM-VIS-3A, temporary fences along the perimeter of the Boulevard Substation Rebuild are lined with screening material to reduce visibility of construction activities for motorists passing along Old Highway 80.



Photo 6: Fire patrols were observed to be present during construction activities at the Boulevard Substation Rebuild in accordance with MM-FF-1.

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 |
| CPU -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 |
| CPUC-009 | September 25, 2013 | 138 kV Underground Transmission Line from Boulevard Substation to 138 kV Overhead Transmission Line | Y |
| CPUC-010 | October 17, 2013 | 138 kV Underground Transmission Line from Carrizo Gorge Road to Steel Pole 91 | Y |
| CPUC-011 | November 5, 2013 | 138 kV Overhead Transmission Line | Y |
| CPUC-012 | November 19, 2013 | Fault Investigations at the Southwest Powerlink (SWPL) Loop-In | Y |
| CPUC-013 | December 4, 2013 | 138 kV Overhead Transmission Line Steel Pole- 105B and Steel Pole- 108A | Y |
| CPUC-014 | March 18, 2014 | Construction of Southwest Powerlink (SWPL) loop-in to connect the existing 500 kV SWPL transmission line to the ECO Substation site | Y |
| CPUC-015 | November 3, 2014 | Realignment of the 69 Kilovolt (kV) Distribution Line to the Boulevard Substation Rebuild Site | 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 and 138 kV Overhead and 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 | Approved | September 23, 2013 |
| 007 | August 16, 2013 | Relocation of Temporary Retention Basin | Approved | August 22, 2013 |
| 008 | August 20, 2013 | Construction Water Use | Approved | October 1, 2013 |
| 009 | November 22, 2013 | Additional Temporary Work Space for Fence Replacement | Approved | November 26, 2013 |
| 010 | December 19, 2013 | Access Road and Work Space Refinements at Steel Pole 63 & 64 | Approved | January 14, 2014 |
| 011 | January 16, 2014 | Temporary Meeting Location for Material & Equipment | Approved | January 22, 2014 |
| 012 | February 27, 2014 | Work Space Refinements to the Southwest Powerlink | Approved | March 11, 2014 |
| 013 | April 4, 2014 | Additional Temporary Work Space at 138kV Overhead Transmission Line | Approved | April 17, 2014 |