

	<p>California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i></p>
	<p>South Bay Substation Relocation Project</p> <p>Compliance Status Report: 029</p> <p>January 7, 2018</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 (FEIR) for the South Bay Substation Relocation 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 to mitigate or avoid 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 December 25, 2017 to January 7, 2018.

MITIGATION MONITORING, COMPLIANCE, AND REPORTING

Site Inspections/Mitigation Monitoring

A CPUC third-party environmental compliance monitor conducted site observations in areas of active construction. Observations were documented using site inspection forms, and applicable applicant proposed measures (APMs) and mitigation measures (MMs) were reviewed in the field.

Implementation Actions

During this reporting period, demolition activities at the South Bay Substation included the following:

- Structural steel removal.
- Foundation removal.
- Fill material import.
- Erosion and sediment control BMP installation and maintenance.

During this reporting period, the CPUC third party monitor observed a construction crew stockpiling structural steel scrap and loading it into containers for off-site recycling. A biological monitor was on-site to ensure construction activities were being conducted within the approved and delineated workspace in accordance with APM BIO-01 (SDG&E NCCP Operational Protocols). A water truck was utilized for as-needed dust control watering in accordance with the Dust Control Plan (MM BIO-5) and APM-AIR-01, and project personnel were observed complying with the 15 mph speed limit along the ROW and in unpaved areas in accordance with APM-AIR-02.

In accordance with the Hazardous Substance Management and Emergency Response Plan (APM-HAZ-01), hazardous materials were observed being staged over secondary containment pallets, and absorbent material was placed under staged equipment to prevent leaks and spills from being discharged into the soil. In accordance with MM-HAZ-1c, an environmental professional was observed testing soils for potential contamination to ensure proper cleanup (if necessary) and prevent exposure to workers and the public.

In accordance with the project Storm Water Pollution Prevention Plan (MM-HYDRO-1), sediment control devices were observed being implemented and maintained on-site, including the use of rattle plates for trackout control, gravel bag berms for inlet protection, fiber rolls and gravel bags for stockpile management, and gravel bag check dams, fiber rolls, and an existing concrete curb for site perimeter control.

In accordance with MM-CUL-1, archeological and Native American monitors were observed on-site to monitor ground disturbing work activities and inspect excavations for potentially buried sensitive cultural resources.

Construction management personnel informed the CPUC third party EM that work activities were being conducted during approved work hours in accordance with MM-NOI-1, and that heavy equipment operators have been directed to avoid L Street during peak traffic hours (4:00 p.m. to 6:00 p.m.) in accordance with APM-TRA-1.

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 Decision for the South Bay Substation Relocation Project, as adopted by the CPUC on October 17, 2013 (Decision D.13-10-024).

Compliance Status

No issues/concerns were observed by CPUC third party monitors or reported by SDG&E during this reporting period.

CONSTRUCTION PROGRESS

Bay Boulevard Substation

Completed October 2016.

South Bay Substation Demolition

Estimated completion date is June 2018.

230 Kilovolt (kV) Loop In

Completed June 2016.

69 kV Loop In/Relocation

Completed July 2016.

138kV Extension

Completed October 2016.

Telegraph Canyon Substation

Completed July 2016.

CONSTRUCTION SCHEDULE

South Bay Substation Relocation Project (CPUC NTP No. 001) – SDG&E began potholing activities at the project site on January 5, 2015. All project activities are scheduled to be complete by June 2018.

ATTACHMENT A- Photos



Photo 1: A construction crew observed using a shear to cut and stockpile structural steel scrap at the South Bay Substation demolition site in preparation for hauling to an off-site recycling facility.

ATTACHMENT A (Continued)



Photo 2: A water truck was utilized for as-needed watering within the work area to prevent dust emissions in accordance with the Dust Control Plan (MM-BIO-5) and APM-AIR-01.

ATTACHMENT A (Continued)



Photo 3: Hazardous materials were staged over secondary containment pallets in accordance with the Hazardous Substance Management and Emergency Response Plan (APM-HAZ-01).

ATTACHMENT A (Continued)



Photo 4: Sediment control devices such as fiber rolls and gravel bags were observed being used for stockpile management around the perimeter of an imported dirt stockpile (to be used for backfill) in accordance with the Storm Water Pollution Prevention Plan (MM-HYDRO-1).

ATTACHMENT B Notices to Proceed

NTP No.	Date Issued	Description	Conditions Included (Y/N)
CPUC-001	November 14, 2014	Potholing and Grading at the Bay Boulevard Substation	Y
CPUC-002	March 17, 2015	Full Construction of the Bay Boulevard Substation	Y
CPUC-003	September 3, 2015	Construction of the Transmission Line Components	Y
CPUC-004	July 18, 2016	Demolition of the South Bay Substation	Y

ATTACHMENT C
Minor Project Refinement Request

Minor Project Refinement Request No.	Submitted	Description	Status	Approval
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