

	<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: 025</p> <p>August 03, 2016</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 July 1 through August 03, 2016.

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 the month of July, construction activities at the Bay Boulevard Substation included the following:

- Grading for access roads
- Laying asphalt and base material for access roads east of the substation
- Completion of placing Class II road base
- Installing fence

Activities along the transmission line components included the following:

69kV lines

- Cable and fiber splicing and TL intercepts
- Proof and mandrel conduit
- Pole removal
- Site cleanup

138kV line

- Completed cable splicing and TL intercepts and testing of newly installed cable.
- Proof and mandrel conduit
- Excavated and intercepted the existing and new duct banks
- Installed new duct bank and demolished existing duct bank

230kV line

- No work occurred along this component

Telegraph Canyon Substation

- No work occurred along this component

During this reporting period, at the Bay Boulevard Substation, the CPUC third party monitor observed construction crews conducting finishing grading/earthwork along banks adjacent to the site access roads (See Photo 1—Attachment A). In addition, a work crew was observed installing asphalt pavement within Bay Boulevard Substation, and another work crew was observed demobilizing frack tanks used to store recycled water on-site (See Photo 2—Attachment A).

Construction activities were observed in compliance with air quality APMs and MMs. Specifically, in accordance with MM-BIO-05, water trucks were observed being utilized during construction activities to spray water in work areas and along access roads to prevent fugitive dust emissions.

A traffic safety flag person was observed being utilized at the entrance of the site and Bay Boulevard to safely direct the ingress and egress of trucks delivering asphalt pavement in accordance with the project Traffic Management Plan (MM-TRA-5). The flag person was also in position to safely direct cyclist using the bike path along Bay Boulevard while trucks entered and exited the site.

In accordance with the project SWPPP and MM-HYDRO-1, sediment and erosion control BMPs observed at Bay Boulevard and transmission alignment, including silt fencing and straw wattles at the

limits of construction, gravel bag berms within drainage channels, rip rap at drainage terminations, silt fence and straw wattles used for stockpile management (See Photo 3—Attachment A), rattle plates and rock aprons used for tracking control, and hydromulch along channel banks, were observed in good condition and functional.

In accordance with the HSMERP (APM-HAZ-01), measures were observed being implemented on-site with regard to the proper storage, handling, cleanup, and disposal of hazardous materials, such as the use of a designated hazardous materials area, proper labeling, use of secondary containment, and the presence of staged spill kits (See Photo 4—Attachment A). Also, absorbent materials or containment units were observed beneath staged equipment to minimize the potential of leaks/spills from being discharged into the soil in accordance with the project SWPPP (MM-HYDRO-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 or reported by SDG&E during this reporting period.

CONSTRUCTION PROGRESS

Bay Boulevard Substation

Estimated completion date is August 2016. Approximately 99% complete.

South Bay Substation Demolition

Not Started. Estimated completion date is December 2016.

230 Kilovolt (kV) Loop In

Complete June 2016.

69 kV Loop In/Relocation

Complete July 2016.

138kV Extension

Estimated completion date is August 2016. Approximately 95% of the overhead component is complete. 100% of the underground component is complete.

Telegraph Canyon Substation

Complete 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 December 2016.

ATTACHMENT A- Photos



Photo 1: Crews were observed conducting finishing earthwork/grading along banks adjacent to the site access road.

ATTACHMENT A (Continued)



Photo 2: Crews were observed demobilizing frack tanks used to store recycled water on site.

ATTACHMENT A (Continued)



Photo 3: Erosion and sediment control BMPs, such as the use of silt fencing around the pictured stockpile, were observed being implemented on-site in accordance with the project SWPPP (MM-HYDRO-01).

ATTACHMENT A (Continued)



Photo 4: In accordance with HSMERP (APM-HAZ-01), the hazardous materials staging area included the use of labeling, containment units, and the staging of spill kits.

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
-	-	-	-	-