

	<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: 010</p> <p>June 21, 2015</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 June 8 through June 21, 2015.

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

Construction activities that occurred at the Bay Boulevard Substation site during this reporting period included rough grading of fill material and compaction (see Photo 1—Attachment A); continued import of fill material (see Photo 2—Attachment A); construction of the bio retention pond and affiliated bio swale; and spreading base material over portions of the Bay Boulevard Substation pad. Activities at the H& Bay Boulevard Yard consisted of Storm Water Pollution Prevention Plan (SWPPP) best management practices (BMPs) erosion and sediment control maintenance.

Import of fill and base material was observed being trucked in at the Bay Boulevard Substation site. Crews were observed maintaining speed limits of 15 mph or less while on site in accordance with APM-

AIR-02) and water trucks were observed being used to prevent dust emissions on site in accordance with APM-AIR-01 (see Photo 3—Attachment A).

Biological monitors were observed at the Bay Boulevard Substation site during construction activities in accordance with APM-BIO-01. Construction materials staged on the project site were observed covered with netting to prevent nesting activities. Trash was observed contained in order to reduce wildlife attractants in accordance with APM-BIO-1. Archeological monitors and paleontological resources were not present to monitor earthwork and excavations consistent with the requirements contained in MM-CUL-01 and APM-CUL-05.

During fill material deliveries to the project site, a traffic-control flag person was utilized to direct vehicle and bicycle traffic along Bay Boulevard in accordance with the project Traffic Management Plan (MM-TRA-01).

Installed rattle plates and rock aprons at the project site entrance were observed aiding the prevention of off-site sediment track out in accordance with the project SWPPP (MM-HYDRO-01). Other installed SWPPP BMPs, including straw wattles and silt fencing around the perimeter of the graded areas, and the gravel bag dam and silt fence at the southwest corner of the site designed to prohibit off-site sedimentation or storm water discharge was observed intact (see Photo 4—Attachment A).

Spill prevention measures observed during this reporting period included containment bins placed beneath hazardous materials and equipment stored onsite, spill kits staged on site, drip pans placed beneath sanitary facilities, and absorbent materials beneath staged equipment in accordance with APM-HAZ-01.

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

CPUC third-party monitors observed overall compliance with mitigation measures throughout the reporting period. All observations that had potential to become an area of concern if left uncorrected were addressed to the LEI on site by the CPUC third-party monitor.

CONSTRUCTION PROGRESS

Bay Boulevard Substation

Initiated on February 16, 2015. Estimated completion date is November 2016. Approximately 12% complete.

South Bay Substation Demolition

Not Started. Estimated completion date is July 2017.

230 Kilovolt (kV) Loop In

Not Started. Estimated completion date is November 2016.

69 kV Loop In/Relocation

Not Started. Estimated completion date is March 2017.

138kV Extension

Not Started. Estimated completion date is March 2017.

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 July 2017.

ATTACHMENT A Photos



Photo 1: Rough grading and compaction of fill material was observed at the Bay Boulevard Substation Site.

ATTACHMENT A (Continued)



Photo 2: Import of fill material was observed at the Bay Boulevard Substation Site.

ATTACHMENT A (Continued)



Photo 3: Water trucks were observed wetting roads and areas of active construction in order to prevent fugitive dust in accordance with APM-AIR-01.

ATTACHMENT A (Continued)



Photo 4: The gravel bag berm at the southwest corner of the project site, installed in accordance with the SWPPP, was observed intact, as well as other BMPs.

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

ATTACHMENT C

Minor Project Refinement Request

Minor Project Refinement Request No.	Submitted	Description	Status	Approval
-	-	-	-	-