

	<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: 027</p> <p>October 31, 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 September 17 through October 31, 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 this reporting period, construction activities at the Bay Boulevard Substation included the following:

- Clearing vegetation for perimeter fence installation
- Hydro seeding and hydro mulching for stabilization of disturbed areas
- Preparing work areas for bonded fiber matrix application

- Installing transplanted sensitive plants as part of restoration activities in accordance with APM-BIO-06.

Activities along the transmission line components included the following:

138kV line

- Dismantling lattice towers and removing lattice tower foundations
- Hydro seeding and hydro mulching for stabilization of disturbed areas

During this reporting period, the CPUC third party monitor observed a landscaping crew installing an irrigation system (See Photo 1—Attachment A), planting trees and native shrubs, and watering newly planted trees along the entry drive and adjacent to the Bay Boulevard Substation in accordance with the Conceptual Landscaping Plan (APM AES-01) and APM BIO-06. Hydro mulch/hydro seed used for post-construction stabilization was observed in areas that were previously graded or contained exposed soils around Bay Boulevard Substation (See Photo 2—Attachment A), along the 138 kV extension, and the 69 kV relocation in accordance with MM HYDRO-1. Silt fence and fiber rolls were observed removed from areas that are currently inactive or in the process of restoration, however gravel bags remained staged within drainage channels east of Bay Boulevard Substation and drainage channel banks were observed stabilized with drivable grass or fiber rolls in accordance with the Storm Water Pollution Prevention Plan (SWPPP). Silt fencing remained along the southern site perimeter where landscaping activity was occurring and salvaged topsoil remained stockpiled on site for later use (See Photo 3—Attachment A); the topsoil remained surrounded by silt fence and covered with hydro mulch for erosion control. Portable sanitation facilities remained staged over containment bins to prevent soil contamination in accordance with the SWPPP (See Photo 4—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 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

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

South Bay Substation Demolition

Not Started. Estimated completion date is June 2017.

230 Kilovolt (kV) Loop In

Completed June 2016.

69 kV Loop In/Relocation

Completed July 2016.

138kV Extension

Estimated completion date is October 2016. Approximately 99% of the overhead component is complete. 100% of the underground component is complete.

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 2017.

ATTACHMENT A- Photos



Photo 1: Crews were observed installing irrigation systems to support landscape planting adjacent to the Bay Boulevard Substation in accordance with the Conceptual Landscape Plan (APM AES-01).

ATTACHMENT A (Continued)



Photo 2: Hydromulch applied at the Bay Boulevard Substation entrance.

ATTACHMENT A (Continued)



Photo 3: Sediment control BMPs, such as silt fencing around stockpiled topsoil, were being maintained in accordance with the project SWPPP (MM-HYDRO-01).

ATTACHMENT A (Continued)



Photo 4: Containment was observed underneath wash stations and portable sanitation facilities in accordance with the project SWPPP (MM-HYDRO-01).

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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