

California Public Utilities Commission Mitigation Monitoring, Compliance, and Reporting Program

Mira Sorrento Distribution Substation Project

Compliance Status Report: 019

November 17, 2013

SUMMARY

The California Public Utilities Commission (CPUC) is responsible for overseeing implementation of the mitigation measures set forth in the Final Mitigated Negative Declaration (MND) for the Mira Sorrento Distribution 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 MND 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 November 11, to November 17, 2013.

MITIGATION MONITORING, COMPLIANCE, AND REPORTING

Site Inspections/Mitigation Monitoring

A CPUC third-party environmental compliance monitor conducted site observations at the Mira Sorrento Distribution Substation project site within the approved work limits. 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. Site observations were documented on daily site inspection forms and applicable mitigation measures were reviewed in the field.

Implementation Actions

Construction activities observed during this reporting primarily consisted of constructing the foundation for the screening wall located along the perimeter of the substation pad. The screening wall is being constructed to for visual screening purposes (see Attachment A – Photo 1). Construction activities also included the excavation of getaways, which will be utilized to connect the substation facilities with existing SDG&E infrastructure (see Attachment A – Photo 2).

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In accordance with APM-HYD-1, SDG&E has prepared a Storm Water Pollution Prevention Plan (SWPPP) under the General Construction Permit, and is implementing Best Management Practices (BMPs) to avoid or minimize potential impacts to water quality. Storm water control BMPs observed on-site included straw wattles and silt fencing along the western perimeter, silt fencing along the eastern perimeter, and a series of straw wattles along the slope adjacent to the eastern perimeter (see Attachment A – Photo 3). Filter fabric and gravel bags were installed at inlet structures adjacent to the project site to minimize silt laden runoff from entering waterways. Anti-dirt tracking control devices, including a rock apron and rumble plates, remain at the site ingress/egress to minimize dirt tracking onto the offsite road of Mira Sorrento Place.

Water was observed being applied within areas of active construction and along stockpiles to minimize the potential for fugitive dust emissions (see Attachment A - Photo 4).

In accordance with MM-BIO-3, stickers indicating that on-site personnel had completed the Worker Environmental Awareness Program (WEAP) were worn on construction workers' hardhats. In the WEAP training, workers were educated about the sensitive resources that may be encountered on-site and how to comply with project specific environmental regulations.

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 MND for the Mira Sorrento Distribution Substation Project, as adopted by the CPUC on December 27, 2012 (Decision D.12-12-017).

Compliance

Pre-construction mitigation measures have been completed as indicated in CPUC NTP No. 001 (see Attachment B). Applicable mitigation measures were verified during site inspections and were determined to be implemented in accordance with the MMCRP.

CONSTRUCTION PROGRESS

Construction activities during this reporting period consisted of the foundation construction of the substation perimeter visual screening wall, and excavation for getaways.

CONSTRUCTION SCHEDULE

Mira Sorrento Distribution Substation Construction (CPUC NTP No. 001) – SDG&E began clearing activities at the Mira Sorrento project site on July 8, 2013. Grading activities and erecting the retaining wall and screening wall are scheduled to be completed by January 1, 2014.



ATTACHMENT A Photos



Photo 1: Construction crews initiated work associated with the foundation for the perimeter screening wall during this reporting period.



Photo 2: Excavation associated with construction of a getaway where existing distribution lines will be connected to substation facilities.

ATTACHMENT A (Continued)



Photo 3: In accordance with APM-HYD-1, silt fencing remains intact along the eastern project site perimeter, and a series of straw wattles have been installed along the adjacent slope.



Photo 4: In accordance with APM-HYD-1, water was observed being applied within active work areas to minimize fugitive dust emissions.

ATTACHMENT B Notices to Proceed

			Conditions Included
NTP No.	Date Issued	Description	(Y/N)
CPUC - 001	June 21, 2013	Construction of the Mira Sorrento Distribution Substation Project	Υ



ATTACHMENT C Minor Project Refinement Request

Minor Project Refinement Request No.	Submitted	Description	Status	Approval
N/A	N/A	N/A	N/A	N/A