

	California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i>
	Mira Sorrento Distribution Substation Project Compliance Status Report: 021 December 1, 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 25, to December 1, 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 period consisted of constructing the screening wall foundation (see Attachment A – Photo 1), earthwork associated with constructing storm drain devices and completing getaways.

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 (BMP's) to avoid or minimize potential impacts to water quality. Storm water control BMP's observed on-site included perimeter silt fencing surrounding the project site, straw wattles along the western perimeter, and rows of

straw wattles along the slope adjacent to the eastern perimeter. Also observed were gravel bag check dams in a drainage canal running from the water retention basin to the eastern perimeter, where additional straw wattles and gravel bags have been installed (see Attachment A – Photo 2).

Secondary containment BMP's observed on-site included plastic bins placed under staged equipment and a plastic sheet placed beneath a concrete mixer to prevent potential contaminants from being discharged onto the soil. Inlet protection remains in place at storm drains adjacent to the project site, where filter fabric and gravel bags were installed. 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. The anti-dirt tracking control devices were observed to be maintained in good working order during the reporting period.

To prevent or minimize wind erosion and dust creation, dirt stockpiles on-site were watered and/or covered with plastic sheeting in accordance with AMP-HYD-1 (see Attachment A – Photo 3).

In accordance with MM-TT-1, traffic control signage was in place along Mira Sorrento Place notifying motorists of construction activities (see Attachment A – Photo 4). A flagger was observed along Mira Sorrento Place directing construction traffic during deliveries to the project site.

In addition, construction related traffic and deliveries to the site did not occur during the peak traffic hours of 7:30 AM to 8:30 AM, in accordance with MM-TT-2 and construction workers utilized a multi-passenger van to carpool to the project site, in accordance with MM-TT-3.

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 primarily consisted of the continued construction of the substation screening wall and drainage features, along with continued site grading.

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 have been completed and crews continue constructing the screening wall and getaways.

ATTACHMENT A Photos



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



Photo 2: In accordance with APM-HYD-1, gravel bag check dams were observed in a drainage canal, and straw wattles, silt fencing, and gravel bags were observed where the canal meets the project site perimeter.

ATTACHMENT A (Continued)



Photo 3: Dirt stockpiles were watered and/or covered to minimize or prevent wind erosion and dust creation in accordance with APM-HYD-1



Photo 4: In accordance with MM-TT-1, traffic control signage was in place along Mira Sorrento Place notifying motorists of construction activities.

ATTACHMENT B Notices to Proceed

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

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