

	<b>California Public Utilities Commission</b> <b><i>Mitigation Monitoring, Compliance, and Reporting Program</i></b>
	<b>Mira Sorrento Distribution Substation Project</b>  <b>Compliance Status Report: 015</b>  <b>October 20, 2013</b>

## 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 October 14, to October 20, 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 crews erecting a retaining wall along the eastern limits of the substation pad. An excavator is being utilized onsite to mix imported soils with soils located onsite in the northwest portion of the project site. The soils are then transported to the eastern project limits adjacent to the retaining wall to be compacted through use of heavy construction equipment and water (see Photo 1 – Attachment A). Geogrid fabric was observed being utilized between each layer of retaining wall blocks in accordance with the engineering specifications (see Photo 2 – Attachment A). SDG&E reported the top of the retaining wall is approximately 160 feet AMSL.

In accordance with MM BIO-3, onsite personnel was observed to have attended the Worker Environmental Awareness Program (WEAP) training by SDG&E. Construction crew members who have attended the WEAP training have been provided with hard hat stickers indicating the training has been completed.

In accordance with MM-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 silt fence and straw bales along the eastern perimeter (see Photo 3 – Attachment A) and silt fencing and k-rail along the western perimeter. A rock apron and rattle plate is being maintained at the project entrance to minimize the potential for trac-out (see Photo 4 – Attachment A). A mechanical street sweeper was also observed being utilized along Mira Sorrento Place to remove any trac-out along the roadway.

### ***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 erecting a retaining wall along the eastern project limits and installing storm drain piping adjacent to Mira Sorrento Place.

## **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 are scheduled to be completed by January 1, 2014.

# ATTACHMENT A

## Photos

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**Photo 1:** Soils being compacted through use of heavy construction equipment and water along the top of the retaining wall.



**Photo 2:** Geogrid fabric is placed between each layer of retaining wall blocks in accordance with the engineering specifications.

## ATTACHMENT A (Continued)



**Photo 3:** In accordance with MM-HYD-1, Best Management Practices (BMPs) consisting of silt fence and straw bales are being maintained along the eastern perimeter of the project site.



**Photo 4:** A rock apron and rattle plate is being maintained at the project entrance to minimize the potential for trac-out along Mira Sorrento Place.

## ATTACHMENT B Notices to Proceed

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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

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