

	<p><b>California Public Utilities Commission</b> <i>Mitigation Monitoring, Compliance, and Reporting Program</i></p>
	<p><b>Tie Line (TL) 637 Wood-to-Steel Pole Replacement Project</b></p>
	<p><b>Compliance Status Report: 015</b> <b>September 14, 2014</b></p>

**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 TL 637 Wood-to-Steel Pole Replacement 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 September 1, 2014 through September 14, 2014.

**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 mitigation measures were reviewed in the field.

*Implementation Actions*

Staging Yards

Construction crews were observed delivering and staging construction equipment and materials at the Warnock and Santa Ysabel Staging Yards during this reporting period.

Overhead Construction Activities

The majority of activities along the project right-of-way consisted of overhead construction activities (setting pole tops and wrecking out old 12kV wire and poles,), and overhead stringing activities including prepping for wire pulling activities (See Photo 1—Attachment A),

pulling/sagging/clipping/dead-ending wire associated with the 12kV line (See Photo 2—Attachment A); hanging fiber optic travelers on poles within the western/central segment of the right-of-way; and installing fiber optic line in the western portion of the right-of-way (See Photos 3 and 4—Attachment A).

### Access Roads, Best Management Practices (BMPs), and Other Activities

Construction crews were observed inspecting and maintaining Storm Water Pollution Prevention Plan (SWPPP) BMPs along the project right of way and installing straw wattle BMPs at the localized burn area adjacent to P22, reported in CPUC Weekly Report (WR) 014 (See Photo 5—Attachment A).

### ***Mitigation Implementation***

During construction activities, CPUC third-party monitors observed implementation of Mitigation Measures (MMs) and Applicant Proposed Measures (APMs) designed to prevent or mitigate impacts to environmental resources.

Overhead work such as prepping for and conducting wire pulling/sagging/clipping/dead-ending activities continued to occur this reporting period. CPUC third-party compliance monitors observed construction crews preparing to pull 12 kV wire between P32 and D34, which included moving phases, installing temporary hardware and loading wire. Two water tenders were located on site or within two minutes travel time as required by the Project Fire Plan (APM-HAZ-2) (See Photo 1—Attachment A), and were used to apply water to the access road for dust control (APM-BIO-1). Sediment controls (silt fence) observed at P32 and D34, and water bars along the access road (installed for erosion control) (APM-HYD-1) were observed in good condition (See Photo 6—Attachment A). Between pole sites P32 and D34, temporary orange fencing used to guide vehicles away from the road ledge and preserve integrity of an adjacent drainage was observed intact and functional (See Photo 7—Attachment A). Yellow rope delineating environmentally sensitive areas accordance with MM-CUL-1 was observed along the access road and around certain pole locations (See Photo 8—Attachment A). Biological monitors were observed inspecting the work sites (MM-BIO-2) and construction crews were observed staying on approved access roads.

CPUC third-party compliance monitors observed activities associated with fiber optic line pulling and installation this reporting period (See Photos 3 and 4—Attachment A). Biological monitors were observed monitoring the work activity in accordance with MM-BIO-1 and all crews were observed carrying the required fire safety equipment (shovels, Pulaski's, 5-gallon water pumps, and fire extinguishers) in accordance with the Project Fire Plan (APM-HAZ-2). Sediment control BMPs (straw wattles and silt fencing) were in observed in good condition during these activities in accordance with APM-HYD-1.

Reclamation activities continued to be observed at the Santa Ysabel Staging Yard during this reporting period. Crews were observed removing the gravel base layer of the staging yard. Water was applied to

the gravel prior to movement in order to minimize potential fugitive dust in accordance with MM-BIO-1. Visual screening fence along the northern perimeter of the yard remained intact (APM-AES-1). Rattle plates remained at the staging yard point of ingress/egress and no track-out was observed on pavement (Washington Street) in accordance with APM-HYD-1. Perimeter straw wattles used for sediment control were observed in good condition (APM-HYD-1) and drip pans were observed under portable restroom facilities for spill prevention (MM-HAZ-2). Trash was observed contained in dumpsters (APM-BIO-1).

### ***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 Tie-Line 637 Wood-to-Steel Pole Replacement Project, as adopted by the CPUC on February 5, 2014 (Decision D.14-02-04).

### ***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 on-site.

## **CONSTRUCTION PROGRESS**

### Staging Yards

Staging Yards are approximately 100% complete.

### Wood Pole Replacement/ Overhead Construction Activities

Approximately 100% of micro-pile foundations have been drilled and 100% have been grouted.

Micropile capping is 100% complete and testing is 100% complete.

Hole excavations for directly embedded poles are 100% complete.

Power line pole construction is 100% complete.

Temporary Pole installation is 100% complete.

Wire pulling and tensioning is 95% complete.

Sagging of conductor lines is 94% complete.

Underground distribution line installation is 90% complete.

### Best Management Practices

All SWPPP BMPs have been installed along the project right of way.

### **CONSTRUCTION SCHEDULE**

***Tie-Line 637 Wood-to-Steel Pole Replacement Project (CPUC NTP No. 001)*** – SDG&E began clearing activities at the project site on February 19, 2014. All project activities are scheduled to be completed by September 2014.

## ATTACHMENT A Photos

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**Photo 1:** As crews were preparing for wire pulling activities at Location D34, water tenders were staged in accordance with the Project Fire Plan.

## ATTACHMENT A (Continued)

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**Photo 2:** Construction crews were observed staying on approved access roads during wire sagging and dead- ending activities at Locations D31 and D33.

## ATTACHMENT A (Continued)



**Photo 3:** Construction crews were observed preparing for fiber optic installation at Location D7. SWPPP BMPs, such as straw wattles and silt fencing were observed intact and functional.

## ATTACHMENT A (Continued)



**Photo 4:** Fiber optic wire pulling at Stringing Site 13.



## ATTACHMENT A (Continued)

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**Photo 5:** Construction crews installed sediment control BMPs (straw wattles) at the localized burn area (adjacent to Location P22) identified in CPUC WR 014.

## ATTACHMENT A (Continued)

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**Photo 6:** Water bars installed for erosion control along the access road between Locations P32 and D34 were observed in good condition (APM-HYD-1).

## ATTACHMENT A (Continued)



**Photo 7:** Between pole sites P32 and D34, temporary orange fencing used to guide vehicles away from the road ledge and preserve integrity of an adjacent drainage was observed intact and functional (APM-HYD-1).

## ATTACHMENT A (Continued)

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**Photo 8:** Environmentally Sensitive Areas were roped off along access roads to ensure construction crews avoided these areas (MM-CUL-1).

## ATTACHMENT B Notices to Proceed

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NTP No.	Date Issued	Description	Conditions Included (Y/N)
CPUC - 001	February 14, 2014	Construction of the Tie Line 637 Wood-to-Steel Pole Replacement Project	Y

## ATTACHMENT C

### Minor Project Refinement Request

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Minor Project Refinement Request No.	Submitted	Description	Status	Approval
001	4/9/14	Structure P5- Change from Micro Pile to Direct Bury	Approved	4/10/14
002	4/18/14	Overland Travel	Approved	4/23/14
003	4/24/14	Modification to Stringing Site No. 5	Approved	4/29/14
004	4/30/14	Request for Additional Turnaround Areas	Approved	5/06/14
005	5/2/14	Modification to Stringing Site No. 4	Approved	5/06/14
006	5/2/14	Request for Additional Staging Areas	Approved	5/07/14
007	5/6/14	Use of Existing Access Roads	Approved	5/12/14
008	5/22/14	Temporary Work Space Modifications at Stringing Site No. 14 and No. 15	Approved	6/2/14
009	6/6/14	Overland Travel to Pole Location 161	Approved	6/10/14
010	6/3/14	Modification of Stringing Sites 20 and 21, Additional Turnaround, Overland Travel, and Work at P151b	Approved	6/11/14
011	6/20/14	Overhead Work and Overland Travel Access to Structure No. D193	Approved	7/10/14
012	6/25/14	New Stringing Sites 15A and 15B and Temporary Block Anchor	Approved	7/10/14
013	7/7/14	Modifications to Stringing Site 17 and 18	Approved	7/09/14