

	<p>California Public Utilities Commission <i>Mitigation Monitoring, Compliance, and Reporting Program</i></p>
	<p>Tie Line (TL) 637 Wood-to-Steel Pole Replacement Project</p>
	<p>Compliance Status Report: 014 August 31, 2014</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 August 18, 2014 through August 31, 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, installing cross arms/hanging travelers, wrecking out old 12kV wire and poles, and welding micro pile nuts), overhead stringing activities (pulling/sagging/clipping/dead-ending wire), and

clean up associated with completed structures. Crews also conducted slurry-pouring activities associated with the underground line intercept.

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 (See Photo 1—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.

Construction crews continued to work on finishing micro pile foundations this reporting period and were observed welding micro pile foundation nuts at several locations. Prior to and during welding activities, crews were observed watering the area surrounding the welding activity (using a hose connected to a water truck) in order to reduce fire risk in accordance with the Project Fire Plan (APM-HAZ-2) (See Photo 2—Attachment A). At the entrance to these pole locations, temporary orange fencing used to protect sensitive plant species (such as San Diego Gumplant (See Photo 3—Attachment A)) was observed intact and plants were observed avoided in accordance with APM-BIO-1. Construction-related dirt and mud track-out from overland travel was not observed on the pavement of CA-78 or other pole location entrance sites (APM-HYD-1).

Overhead work (pulling/sagging/clipping/dead-ending) associated with the 12 kV line continued to occur this reporting period. During these activities along Creelman Lane, traffic control measures such as signage, orange cones, and flaggers used to direct traffic were observed implemented in accordance with APM-TRA-1 (See Photo 4—Attachment A). A water tender as well as a fire patrol with a Type 6 fire engine was observed staged adjacent to activities for fire safety in accordance with the Project Fire Plan (APM-HAZ-2), and a biological monitor was observed spot checking activity areas (MM-BIO-2) to make certain that surveys had been completed for nesting birds (MM-BIO-4) (See Photo 5—Attachment A). Sediment control BMPs (APM-HYD-1) were observed intact during overhead work and included straw wattles and/or silt fencing at pole locations.

During wire pulling preparation activities in the western portion of the right-of-way, fire patrols and water tenders were observed patrolling work areas to ensure that response time coincided with activity type in accordance with the Project Fire Plan (APM-HAZ-2) (See Photo 6—Attachment A). Crews were observed carrying fire tools (shovels, Pulaski's, 5-gallon water pumps, and fire extinguishers) in all vehicle equipment.

Equipment hauling and reclamation activities were observed at the Santa Ysabel Staging Yard during this reporting period. Crews were observed loading decommissioned wooden poles onto a trailer for off-

site hauling (See Photo 7—Attachment A) and 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 APM-BIO-1 (See Photo 8—Attachment A). 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. On August 28, 2014, SDG&E notified CPUC of a Level 1 Minor Deviation on the project site. An approximate area of 5,300 square feet composed of coastal sage scrub habitat was impacted during overhead activities directly to the east of Location P22. The impact occurred due to an unanticipated spark that resulted in a localized burn area. Measures identified in the Project Fire Plan (APM-HAZ-2) were implemented pre-and-post incident by the construction crew and the area was contained. No impacts to sensitive resources were reported.

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 85% 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



Photo 1: Crews were observed monitoring and repairing SWPPP BMPs throughout the right- of- way. Repairs to silt fencing were observed at Location 35.

ATTACHMENT A (Continued)



Photo 2: During micro pile foundation nut welding at Location 161, crews were observed watering the adjacent area in accordance with the Project Fire Plan (APM-HAZ-2).

ATTACHMENT A (Continued)



Photo 3: Temporary orange fencing used to delineate avoidance areas for sensitive plants (San Diego Gumplant) was observed intact and plants were avoided by construction crews in accordance with MM-BIO-1.

ATTACHMENT A (Continued)



Photo 4: Crews were observed staging water tenders adjacent to activities associated with the removal of the 12kV line along Creelman Lane in accordance with fire safety practices (Project Fire Plan/APM- HAZ-2) and using traffic control measures in accordance with APM-TRA-1.

ATTACHMENT A (Continued)



Photo 5: During wire transfer activities along Creelman Lane, biologists were observed monitoring activity in accordance with MM-BIO-2 and ensuring that nesting bird surveys had been completed prior to work occurring at the site (MM-BIO-4).

ATTACHMENT A (Continued)



Photo 6: During wire pulling preparation activities (above, Location 28), fire patrols and water tenders (above) were observed monitoring areas along the right- of- way in accordance with the Project Fire Plan (APM-HAZ-2).

ATTACHMENT A (Continued)



Photo 7: At the Santa Ysabel Staging Yard, crews were observed loading decommissioned wooden poles for hauling off site.

ATTACHMENT A (Continued)



Photo 8: Crews were observed beginning to remove gravel from the Santa Ysabel Staging Yard. Water was applied to the gravel base layer prior to movement to ensure dust was minimized in accordance with MM-BIO-1.

ATTACHMENT B Notices to Proceed

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

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