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PROJECT MEMORANDUM
SCE DPV2 TRANSMISSION PROJECT

To: Billie Blanchard, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 22, 2014
Subject: Monthly Report: December 2014

Introduction

This report provides a summary of the construction and compliance activities associated with the SCE Red Bluff Substation Project. Construction activities for the project are limited to the improvements of the Red Bluff Substation access road from Corn Springs Road to the Substation which includes the installation of Arizona Crossings, gravel, and fencing, which was approved by the BLM on January 9, 2014.

CPUC/BLM/Aspen Environmental Monitors (EM): Carla Wakeman

RED BLUFF Substation Construction AND UPGRADES

Summary of December Activity

- Construction activities included grading, rock spreading, substrate compaction, trenching, setting forms, and pouring concrete (see Figures 1-4) for Arizona crossing installations along the access road. BMPs were continually repaired and installed.
- Water used for dust control during construction activities is being drawn from the well within the Red Bluff Substation. This area is included in the Monitors' daily sweeps for compliance.
- No work activities are scheduled from December 25 through December 28 in observance of the Christmas holiday.
- SCE reports that the crews will finish all Arizona wet crossings on the south side of the access road by the end of December 2014.

Environmental Compliance

- SCE General and Biological Monitors were onsite, as appropriate, throughout all construction activities.
- SCE General Monitors continually inspected construction activities to ensure compliance with air quality and water quality mitigation measures. During the subject time period there were no reported issues with fugitive dust, SWPPP compliance, or track-out.
- At the end of each day, the Biological Monitors ensured all open trenches were properly ramped to allow wildlife to escape. This was observed by the CPUC EM during site visits. No wildlife was reported to have become entrapped during the subject reporting period. On December 18, the CPUC EM noted that a few of the wildlife ramps in the footer holes had become eroded (possibly due to recent rains) and there was the potential for small wildlife to become trapped (Figure 5). No trapped wildlife were observed by the CPUC EM. This was brought to the attention of on-site monitors and they will assess and ensure that the crew repairs any eroded ramps.
- CPUC EMs conducted site visits on December 4 and 18 to ensure compliance with all mitigation measures and conditions provided by the BLM in the Environmental Assessment for the construction of the road. No issues were identified, except as noted above. The appropriate monitors were onsite and all construction activities were in compliance. Water usage for the project has been



restricted to the immediate work areas, as needed. To control fugitive dust, a 10 mph speed limit is being observed by the contractor. Recent rains moistened the ground and minor puddling was observed. No fugitive dust or track-out issues were observed by the CPUC EM. Perimeter controls and concrete washouts required by the project SWPPP were observed in good working order and well maintained.

- No incidents or spills were reported during the subject reporting period.
- Special-status species observed along the access road during the subject period included a desert kit fox. No mortalities were reported for any special-status species.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Red Bluff Substation construction and upgrade activities.

Agency Representatives during Construction (Other than CPUC EMs):

None.

Future 2015 Activities

- Construction of the north side wet crossings will start in 2015. Installation of additional BLM requested features such as the gate at the entrance of Gas Line road and the speed bumps will also be installed in 2015. Construction is anticipated to be completed in mid-May 2015.
- SCE anticipates that restoration seeding for DPV2 sites (Devers to CRS, desert areas for Devers to Valley, and selected reseeding for grassland, chaparral, and RSS sites for Devers to Valley) will start in January 2015. Annual restoration monitoring will be done for all sites in spring 2015 and any necessary reseeding will be done in the fall/winter of 2015 as needed. Ongoing monitoring and reporting for weeds and transplanted cactus will occur during 2015 for both DPV2 and Red Bluff. Red Bluff temporary impact areas will be assessed after construction has been completed to determine the need for seeding. Seeding for Red Bluff will occur in fall/winter of 2015.

PROJECT PHOTOGRAPHS



Figure 1. Rebar and forms for Arizona crossing



Figure 2. Pouring concrete footers for Arizona crossing



Figure 3. Smoothing concrete for Arizona crossing



Figure 4. Completed roadway (south side) with Arizona crossings



Figure 5. Footer hole with wildlife ramp eroded away. On-site monitors will assess and ensure that crews repair any eroded ramps.