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**PROJECT MEMORANDUM**  
**SCE DPV2 TRANSMISSION PROJECT**

**To:** Billie Blanchard, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** October 10, 2014  
**Subject:** Monthly Report for September 1 through September 30, 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):** Rosina Goodman

**RED BLUFF SUBSTATION CONSTRUCTION AND UPGRADES**

**Summary of Activity**

- Construction activities included grading, rock spreading, substrate compaction (see Figure 1), trenching, setting forms (see Figure 2), and pouring concrete 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.

**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.
- CPUC EM conducted site visits on September 12 and September 26 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. The appropriate monitors were onsite and all construction activities were in compliance. The road was well watered and no fugitive dust or track-out issues were observed. All crew members were observed checking underneath their vehicles for potential wildlife prior to moving. Perimeter controls required by the project SWPPP were observed to be in good working order and well maintained.
- On September 19, the general monitor observed construction materials, three water coolers, and a plastic pool used as secondary containment, placed outside of the approved disturbance limits for a staging area along the access road (see Figure 3). The monitor informed the crew foreman and the materials were placed within the approved disturbance limits. The monitor addressed the issues with the crew during the next mornings' tailboard.



- No spills or leaks were reported during the subject time period.
- Special-status species that were observed during the subject period along the access road were two desert kit foxes, a loggerhead shrike, and a yellow-headed blackbird. 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.

## PROJECT PHOTOGRAPHS



Figure 1. Access road compaction between Arizona Crossings.



Figure 2. Setting rebar and forms for an Arizona Crossing.



Figure 3. Photo showing the secondary containment pool outside of the disturbance limits (photo courtesy of FRED).