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# PROJECT MEMORANDUM SCE DPV2 TRANSMISSION PROJECT

To: Billie Blanchard, Project Manager, CPUC From: Vida Strong, Aspen Project Manager

Date: November 17, 2014

Subject: Monthly Report for October 1 through October 31, 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 and Justin Wood

## **RED BLUFF Substation Construction AND UPGRADES**

# **Summary of Activity**

- Construction activities included grading, rock spreading (see Figure 1), substrate compaction, trenching, setting forms (see Figure 2), and pouring concrete for Arizona Crossing installations along the access road.
- BMPs were continually repaired and installed throughout construction activities.
- 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 EMs conducted site visits 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 in good working order and well
  maintained.
- On October 8, a hydraulic line broke on a skid steer when construction activities began for the day.
  The line supported hydraulic fluid and approximately 0.80 gallons of fluid spilled out and underneath
  the vehicle (see Figure 3). Construction personnel used a bobcat to scrape up all materials for containment and proper removal. The SCE General Monitor was onsite and monitored the clean-up.



• Special-status species that were observed during the subject period along the access road were desert kit fox and loggerhead shrike. 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. Construction personnel spreading rock along the Red Bluff access road.



Figure 2. Construction personnel lying rebar forms for the Arizona crossings.



Figure 3. Hydraulic spill clean-up on October 8 (Photo courtesy of FRED).