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PROJECT MEMORANDUM

DOWN SUBSTATION EXPANSION PROJECT

To: Eric Chang, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 2, 2014
Subject: Monitoring Report #1 – November 17 to November 23, 2014

This report provides a summary of the construction and compliance activities associated with the Southern California Edison (SCE) Downs Substation Expansion Project.

A summary of the Notices to Proceed (NTPs) for construction and Minor Project Change (MPC) activities is provided below.

CPUC Environmental Monitor (EM): David DuBois was on site November 17 and 21.

CPUC NTPs

#1 Downs Substation Expansion Site

NTP #1 was issued on October 22, 2014 for the site preparation, grading, and construction of the Downs Substation expansion, adjacent to the existing Downs Substation on the corner of South Downs Street and West Ridgecrest Boulevard in Ridgecrest. NTP #1 included conditions that had to be satisfied prior to the start of construction.

Summary of Activity:

1. Worker Environmental Awareness Program (WEAP) training occurred for key personnel on Monday of the subject week.
2. Grubbing and light grading occurred Monday through Thursday (see Figure 1).
3. Installation of BMPs (fiber rolls) occurred Monday through Thursday (see Figure 2).
4. Rumble strips and gravel installation occurred at the entry apron on Monday (see Figure 3)
5. Installation of temporary desert tortoise fencing occurred Thursday (see Figure 4).
6. No work was conducted on Friday, Saturday, or Sunday.

Environmental Compliance:

1. Cultural monitoring was conducted Monday through Thursday.
2. Biological monitoring was conducted Monday through Thursday.
3. Fiber rolls were certified weed free.
4. A water truck periodically sprayed the site during earth disturbance to prevent excessive dust.
5. The CPUC EM noted that vehicles and equipment had been staged onsite before WEAP training had occurred. Additionally, the CPUC EM was not notified of this site mobilization.
6. Desert tortoise fencing should have been installed prior to ground disturbing activities. Grubbing and grading activities occurred Monday through Thursday with a full time SCE Biological Monitor present. Tortoise fencing was installed on Thursday.



7. The CPUC EM noted that some food related trash was left onsite in open containers after work hours (see Figures 5&6).

Notices to Proceed

Table 1 summarizes the Notices to Proceed (NTP) for the Downs Substation Expansion Project.

Table 1
Notice to Proceeds (NTPs)
(Updated 11/23/14)

NTP #1	Date Requested	Date Issued	Phase	Description
NTP #1	9/4/14	10/22/14	Downs Substation Expansion	Site preparation/grading, installation of substation components in the expanded Down's Substation footprint.

Minor Project Changes

No Minor Project Changes have been submitted for the Downs Substation Expansion Project to date.

PROJECT PHOTOGRAPHS



Figure 1 – Grubbing and grading occurred. View north, November 17, 2014.



Figure 2 – BMP (fiber roll) installation. View northwest, November 17 2014.



Figure 3 – Rumble strip placement at site entrance. View northwest, November 17, 2014.



Figure 4 –Temporary tortoise fence installed along work limits. View south, November 21, 2014.



Figure 5 – Food trash left onsite uncovered after work hours. November 21, 2014.



Figure 6 – Unsealed trash containers. View east, November 21, 2014.