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### PROJECT MEMORANDUM SCE DPV 2 TRANSMISSION PROJECT

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

**Date:** September 13, 2011

**Subject:** Weekly Report 07, August 29 to September 4, 2011

#### INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SCE DPV2 Transmission Project:

A summary of the Notices to Proceed (NTPs) with construction and Variance Request activity are also provided (see Tables 1 and 2, respectively, near the end of this report). Additionally, a summary of Temporary Extra Workspace Requests (TEWS) and non-compliance activities are provided in Tables 3 and 4, respectively.

**CPUC/Aspen Environmental Monitors (EM)**: Jamie Miner was on site August 29 through September 1. Allison Roth was onsite on September 1 to assist with field verification associated with NTP #2, described below.

#### DPV 2 CONSTRUCTION AND MATERIAL YARDS

NTP #1 was issued for construction and set-up of construction yards, including Devers, Desert Center 1 (DC1), Desert Center 2 (DC2), Blythe, Beaumont, and Menifee Construction Yards.

### **Summary of Activity:**

- 1. All major construction activities have been completed at the DC1, DC2, Blythe, and Menifee Construction Yards (see Figures 1 through 3). Current activities include those associated with yard layout, such as delivery of office trailers, completion of fence installation, dust suppression, and removal of BMPs.
- 2. Construction activities, including installation of BMPs, grubbing, grading, and dust suppression were initiated at the Beaumont Construction Yard (see Figure 4).
- 3. The CPUC EM conducted field inspection of offsite water locations requested for the Devers and Summit Construction Yards.

#### **Environmental Compliance:**

1. On August 29, the CPUC EM observed that water was being drawn from an unapproved hydrant at the Beaumont Construction Yard. This hydrant occurs in a disturbed lot along California Avenue just west of the yard limits, while the approved water source (issued through approval of Variance #7) occurs along 3<sup>rd</sup> Street to the south (see Figure 5). The CPUC EM notified SCE monitors that the water source being utilized was not approved. Contractors requested use of the hydrant along California Avenue because it would limit issues associated with track out (an existing dirt access road connects the hydrant location with the yard). The CPUC EM approved use of that location throughout the remainder of the day. The CPUC EM then informed SCE of the issue and SCE responded that they would provide an updated TEWS request for the new location. However, on August 30, SCE stated to the CPUC EM that they would dismiss that request and begin using the approved water source location, which was implemented in the field from that point forward.

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- 2. During the weekend prior to the subject period, heavy winds resulted in damage to the chain link fencing along the eastern boundary of the DC2 Construction Yard (see Figure 6). Minor repairs were initiated during the subject period; however, to date (September 13), no final repairs have been completed.
- 3. Orange construction fencing that surrounds some of the protected trees at the DC2 yard was observed to be in need of minor repairs and adjustments. The CPUC EM expressed concerns to the SCE monitors that, given the high winds that were experienced over the subject period, fencing materials could be blown outside of the project area. Kenney Construction repaired and stabilized the areas of concern the following day.
- 4. Throughout the subject period, protective netting to exclude potential nesting birds was observed covering heavy equipment and materials (see Figure 7).
- 5. Secondary containment and adequate parking areas were observed at all yards during the subject period (see Figure 8).

No NCRs or PM were issued for construction activities during the subject period.

### AGENCY REPRESENTATIVES DURING CONSTRUCTION (OTHER THAN CPUC EMS):

None

#### DPV2 EXCLUSIONARY FENCING AT 41 TOWER LOCATIONS

NTP #2 was issued for the installation of Coachella Valley fringe-toed lizard (*Uma inornata*) and flattailed horned lizard (*Phrynosoma mcallii*) exclusionary fencing at 41 tower locations between the Devers Substation and Indio.

### **Summary of Activity:**

1. The CPUC EMs conducted field verifications to facilitate preparation of the NTP request at 41 tower locations designated for exclusionary fencing.

#### **Environmental Compliance:**

1. One potentially jurisdictional drainage located just southwest of the proposed fencing boundary at tower location #2102 was not identified by SCE in the NTP request (see Figure 9). Avoidance of this feature was incorporated into the approved NTP.

## **CPUC NOTICES TO PROCEED (NTPS)**

Table 1 summarizes the CPUC Notices to Proceed (NTPs) for the DPV2 Project, to date. No additional NTP requests have been submitted to date.

## TABLE 1 CPUC NTPS

(Updated 09/13/11)

NTP #/ Permit	Date Requested	Date Issued	Segment	Description		
	CPUC NTPs					
NTP #1	04/28/11	06/23/11	Yards	Authorization to proceed with the development of the Devers, Desert Center 1, Desert Center 2, Summit, Blythe, Perris, Beaumont, and Menifee Construction Yards.		
NTP #2	08/05/11	09/09/11	T/L	Installation of exclusionary fencing, Devers to Blythe. No cultural resources affected. Bio pending.		
	08/26/11	Under Review	Yards	Construction of Beaumont Construction Yard #2.		
	08/26/11	Under Review	T/L	Authorization to proceed with construction on BLM lands.		
	08/26/11	Under Review	Substatio n	Construction of Red Bluff Substation, BLM lands.		
	09/09/11	Under Review	T/L	Authorization to proceed with construction activities associated with a minor relocation of the Devers-Valley No. 1 Line (DV1).		
	09/09/11	Under Review	Yards	Construction of Indio Construction Yard.		

## VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

Variance Requests and Temporary Extra Workspace (TEWS) Requests submitted to date are summarized in Tables 2 and 3, respectively.

## TABLE 2 VARIANCE REQUESTS

(Updated 09/13/11)

Variance Request	Date Requested	Date Issued	Segment #	Description
VR #1	05/06/11	05/24/11	Devers- Valley	Construction of traditional lattice towers instead of "Tetra" towers at two locations (Structures #1139 and #1140)
VR #2	04/21/11	05/26/11	All	Revisions to Mitigation Measure B-7d pertaining to seasonal restrictions for Coachella Valley fringetoed lizard and flat-tailed horned lizard to support consistency with conditions provided in the Biological Opinion.
VR #3	07/12/11	07/18/11	DC 1 & DC 2 Yards	Utilize offsite well location and installation of 12,000 gallon water tank for filling trucks.
VR #4	07/06/11	07/21/11	Menifee Yard	Expansion of Menifee Construction Yard, which would include approximately 5 acres of additional disturbance within the western portion of the parcel, for material storage and other activities.

Variance Request	Date Requested	Date Issued	Segment #	Description
VR #5	04/22/11	07/28/11	CRS Devers and Valley Substations, Series Capacitor Site	Modification of APM A-7 regarding carpooling for construction at substations.
VR #6	07/07/11	08/01/11	Menifee, Beaumont, Perris Yards	Request to remove Mitigation Measures B-13a and B-13b, and to modify B-1a, B-1a (revised), and B-7e pertaining to Western Riverside County MSHCP compliance.
VR #7	08/11/11	08/22/11	Perris, Beaumont, Menifee, Blythe Yards	Request to utilize offsite water hydrants at Perris, Beaumont, Menifee, and Blythe Construction Yards.
VR #8	08/26/11	08/27/11	Beaumont Yard	Request to install seeded jute netting along the property frontage at Beaumont Construction Yard.
VR #9	08/24/11	09/01/11	DC 2 Yard	Request for installation of temporary power poles outside of Desert Center 2 Construction Yard.
VR #10	08/26/11	09/01/11	Devers & Summit Yards	Utilize offsite water locations needed for dust suppression at Devers and Summit Construction Yards.

TABLE 3 TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS (Updated 09/13/11)

(Opanica 05/15/11)				
TEWS Request	Date Requested	Date Approved	Segment #	Description
#1	7/20/11	7/27/11	Blythe Yard	Use of offsite hydrant and installation of water tank at location adjacent to Blythe Construction Yard
#2	7/28/11	08/04/11	Menifee Yard	Use of offsite hydrant, located along the frontage of the Menifee Construction Yard, and a flexible hose to supply water to a 4,000 gallon water truck.
#3	8/16/11	8/16/11	Menifee Yard	Revised use of offsite hydrant, located along the frontage of the Menifee Construction Yard, approximately 200 yards north of previously approved location.
-	09/06/11	Retracted	Devers Yard	Revised use of offsite hydrant, including installation of above ground pipeline and water towers.

# PROJECT PHOTOGRAPHS



Figure 1: Major activities at the DC2 Yard have been completed.



**Figure 2:** Major activities completed at Blythe Yard and office trailers have been delivered.



**Figure 3:** Major activities have been completed at Menifee Yard.



Figure 4: Construction activities initiated at Beaumont Construction Yard.



**Figure 5:** Unapproved offsite water location being utilized at Beaumont Construction Yard.



Figure 6: Fence damaged by wind along eastern boundary at DC2 Yard.



**Figure 7:** Protective netting for nesting birds covering heavy equipment.



Figure 8: Example of secondary containment observed at Menifee Yard.



**Figure 9:** Potentially jurisdictional drainage identified for avoidance during approval of NTP #2.