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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 26, 2011  
**Subject:** Weekly Report 09, September 12 to September 18, 2011

## INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SCE DPV2 Transmission and Red Bluff Substation Projects:

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) is provided in Table 3.

**CPUC/Aspen Environmental Monitors (EM):** Jamie Miner was on site September 15 and 16.

## DPV2 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 Blythe, DC1, DC2, Devers, Beaumont, and Menifee Construction Yard. Current activities at these yards are those associated with layout by Kenny Construction.
2. Construction activities conducted at the Devers Construction Yard included continued grading of site, installation of gravel, and installation of desert tortoise and site boundary fencing (see Figures 1 and 2).
3. Activities associated with the installation of temporary power poles were conducted at DC1 and DC2. Activities were completed at DC2 to repair fencing along eastern boundary that had been damaged due to high winds several weeks ago. The amount of fence posts along the eastern and western boundaries were doubled to reinforce fencing in these areas.

### Environmental Compliance:

1. In compliance with Mitigation Measure T-7a, road improvements, which would be limited to installation of a gravel base and grading, were approved by the CPUC EM at the offsite water location for the Devers Construction Yard on September 15 (see Figure 3).
2. The contractor questioned whether or not trenches for desert tortoise fencing could be left open over the weekend if suitable escape ramps were constructed (see Figure 4). The CPUC EM consulted with the project desert tortoise biologists and determined that this would not be in compliance with Mitigation Measures and conditions of the BO. Therefore, the contractor committed to completing all desert tortoise fencing prior to the end of the work week.
3. BMPs were observed to be in sufficient condition at the Devers Construction Yard during the subject period. All BMPs associated with major construction of the remaining yards have been removed.
4. Compliance measures, including dust suppression, secondary containment, tracker plates, and protective netting to cover heavy equipment and materials was observed throughout the subject period (see Figure 5).



## **DPV2 EXCLUSIONARY FENCING AT 41 TOWER LOCATIONS**

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

### **Summary of Activity:**

1. No activities associated with NTP #2 were conducted during the subject period. However, a field study was conducted to verify information provided in the pre-construction survey report for biological resources, dated August 30, 2011. Based on a review of that report and the subsequent field study, NTP #2 was approved with the following issues requiring resolution prior to any ground-disturbing activities at the applicable tower locations:
  - a. Desert tortoise burrows that have been identified during recent surveys at tower location #2013 are not flagged for avoidance. SCE shall implement the appropriate Mitigation Measures and BO conditions, including avoidance or relocation, if required.
  - b. SCE must provide concurrence from CDFG or a sufficient justification for non-jurisdiction related to a potentially jurisdictional drainage that occurs between the spur road and the fence boundary at tower location #2102.
  - c. SCE must resolve debris removal issues at tower locations where removal activities will be required to install fencing.
  - d. If SCE wants to use access (main access road only) road for parking. The desired areas need to be identified and would be subject to a TEWS or variance request.
  - e. A pair of juvenile birds (unidentified species) was observed in an existing tower immediately adjacent to location #2200. It could not be determined if a nest was present or not. SCE's biologist should be prepared to initiate appropriate buffers, if required.

## **BEAUMONT #2 CONSTRUCTION YARD**

NTP #3 was issued for construction activities associated with the development of the Beaumont #2 Construction Yard.

### **Summary of Activity:**

1. No activities associated with NTP #3 were conducted during the subject period.

## **INDIO CONSTRUCTION YARD**

NTP #4 was issued for construction activities associated with the development of the Indio Construction Yard.

### **Summary of Activity:**

1. No activities associated with NTP #4 were conducted during the subject period.

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

### **AGENCY REPRESENTATIVES DURING CONSTRUCTION (OTHER THAN CPUC EMs):**

None

## CPUC NOTICES TO PROCEED (NTPS)

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

**TABLE 1**  
**CPUC NTPs**  
(Updated 09/26/11)

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.
NTP #3	08/26/11	09/19/11	Yards	Construction of Beaumont Construction Yard #2.
NTP #4	09/09/11	09/20/11	Yards	Construction of Indio Construction Yard.
	08/26/11	Under Review	T/L	Authorization to proceed with construction on BLM lands.
	08/26/11	Under Review	Substation	Construction of Red Bluff Substation, BLM lands.
	09/09/11	Under Review	T/L	Construction activities associated with a minor relocation of the Devers-Valley No. 1 Line (DV1).
	09/16/11	Under Review	Red Bluff Distribution Line	Upgrades to a segment of the existing SCE 12 kV circuit overhead distribution line to supply light and power to the Red Bluff Substation, non-BLM lands.
	09/16/11	Under Review	Substation	Authorization to proceed with improvements to the new Colorado River Substation on private lands, including extension of the existing 33 kV distribution line, installation of a new telecommunication line, and access road improvements.

## 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 09/26/11)

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 fringe-toed lizard and flat-tailed horned lizard to support consistency with conditions provided in the Biological Opinion.

Variance Request	Date Requested	Date Issued	Segment #	Description
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.
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.
	09/21/11	Retracted	Perris Yard	Request for additional workspace involving vegetation clearing, installation of BMPs, and temporary driveway installation at Perris Construction Yard.
	09/26/11	Under Review	T/L	Two water sources for exclusionary fencing work.

**TABLE 3**  
**TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS**  
(Updated 09/26/11)

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:** Ongoing construction activities at the Devers Construction Yard include gravel placement and fence installation.



**Figure 2:** Fence installation activities at the Devers Construction Yard.





**Figure 3:** Offsite water location for the Devers Yard where road improvements were approved by CPUC EM.



**Figure 4:** Trenching associated with desert tortoise fence installation at Devers Construction Yard.



**Figure 5:** Crews constructing a structure to hold protective bird netting over heavy equipment at the Menifee Construction Yard.