



# **Aspen** *Environmental Group*

## **PROJECT MEMORANDUM PG&E NORTHEAST SAN JOSE TRANSMISSION REINFORCEMENT PROJECT**

**To:** Roosevelt Grant, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** May 8, 2003  
**Subject:** Weekly Report #49: April 28, 2003 – May 4, 2003  
**CPUC Environmental Monitor (EM):** Jody Fessler

### **Summary of Activity:**

#### **Wednesday, April 30:**

The CPUC EM conducted a site visit of poles #1 L and R. No work was being conducted at that location during the time of the site visit. Next, the CPUC EM conducted a site visit of poles #2, #3, #4 and #5 and did not observe any construction at those locations. The CPUC EM observed that all sites were neat and clean.

At the west end of Cushing Parkway at poles #9 L and R, crews were working on the towers from the scaffolding and a boom truck and installing potheads with a crane (see Figure 1). The scaffolding around pole #9 R has been taken down. No crews were working at poles #8, #7, and #6 L and R at the time of the site visit.

Along the underground segment, splicing crews were observed working at man-hole vault #2 along Cushing Parkway. Splicing crews were also observed working at man-hole vaults #3 and #5. Crews were also working at man-hole vaults #8 and #9. Crews were staying within their work area and the sites were neat and clean. Traffic signs and cones were placed around the work areas. At the Mervyn's staging area, crews were working at man-hole vault #9 and other areas. The CPUC EM observed that the site was neat and clean. The CPUC EM spoke with the Essex Environmental Inspector (EI) regarding broken sandbags around storm drains on the access road to the Mervyn's staging yard. The Essex EI informed the CPUC EM that there would be some kind of erosion control in place tomorrow.

At the King & Lyon's property, crews were working on pole #12 R dead-ending wire with the use of a boom truck. Crews were staying within their work area and the site was observed to be neat and clean.

Along McCarthy Boulevard, crews were observed working at pole #17 R. Crews were staying within their work area and the site was neat and clean.

At the Los Esteros Substation, crews were working in the Operations Building and at various other locations on the substation site. Crews were stringing wire from pole #30 into the substation and dead-ending the wire. Crews were also doing grading work, as well as moving soil around at the north end of the site to dry it out before the next rain comes. The CPUC EM observed that the site was neat and clean. Figures 2 and 3 illustrate site conditions at the substation and to the northeast.

In the field west of the Los Esteros Substation site, crews were working at poles #27 L and R. At the time of the site visit, their equipment was out of commission and they were waiting for a part to arrive to repair it before continuing work.

At the San Jose/Santa Clara Water Pollution Control Plant, crews were working at poles #18 L and R with a boom truck at the time of the site visit.

At the south end of Fremont Boulevard, no crews were observed working at poles #10 L and R. A boom truck was parked at the location.

The CPUC EM met with the Essex EI and received a copy of the Santa Clara County Encroachment Permit for work on the Montague Expressway segment. Along Montague Expressway and Trimble Road where the Trimble-Montague 115kV upgrade is being placed, the CPUC EM observed cones around the foundation work areas and plates over some of the foundation pits. Pole foundations #6 - #9 and #14 - #21 have been completed. PG&E erected pole towers #1 - #4 along Trimble Road. Crews are working at night from 9 PM to 5 AM along this segment.

**Environmental Compliance:**

On April 30, the CPUC EM observed that all sites were in compliance with mitigation measures adopted in the EIR and other permitting requirements.

**Notices to Proceed (NTP):**

CPUC issued the NTP for the Trimble to Montague 115kV upgrade on April 8.

**Variance Requests:**

On April 17, Essex Environmental submitted Variance Request #10 to allow for a delay in the implementation of landscaping at the Los Esteros Substation. This request was approved by CPUC on April 29.

**TABLE 1**  
**VARIANCE REQUEST STATUS TABLE**  
**(Updated 05-08-03)**

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
1	6/11/02	Disposal of excavated material, corner of Fremont Boulevard and Cushing Parkway, Fremont.	Completed	6/11/02
2	6/13/02	Material/equipment yard, 42400 Boyce Road, Fremont.	Completed	See Underground NTP
3				
4	6/26/02	Reduce biological buffer from 250 to 15-feet at existing structure, Los Esteros Substation.	Completed; 25-foot buffer approved.	7/5/02
5	7/9/02	Extra work space area for Line F bore, west of Fremont Blvd.	Completed	7/12/02
6	9/6/02	Change the location of the permanent access road to the Los Esteros Substation.	Completed	9/23/02
7	10/23/02	Use of a portion of the Mervyn's property for equipment and material storage for underground construction.	Completed	11/12/02
8	10/23/02	Use of a laydown yard at 800 Spreckles Ave., City of Alviso, for equipment and material storage for overhead construction.	Completed	10/31/02
9	02/04/03	Install ground wire peaks and string optical ground wire (OPGW) from the 230kV towers being built as part of the NESJ Project to the Newark Substation utilizing the existing Metcalf to Newark/Tesla to Newark No. 2 transmission line easement.	Completed	02/18/03
10	04/17/03	Delay implementation of landscaping at the Los Esteros Substation.	Completed	04/29/03



Figure 1  
Poles #9 L and R  
April 30, 2003



Figure 2  
Los Esteros Substation – Recent Grading Work  
April 30, 2003



Figure 3  
View from Los Esteros Substation Looking Northeast  
April 30, 2003