



Aspen *Environmental Group*

PROJECT MEMORANDUM PG&E NORTHEAST SAN JOSE TRANSMISSION REINFORCEMENT PROJECT

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: March 13, 2003
Subject: Weekly Report #41: March 3, 2003 – March 9, 2003
CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

Monday, March 3:

The CPUC EM conducted a site visit of poles #1(a) and (b), #2, #3, #4, #5, #6(a) and (b), #7, #8, and #9(a) and (b). No construction was observed at the noted sites. In addition, no construction was observed by the CPUC EM on the King & Lyon's property where poles #11, #12 and #13 will be placed. At poles #10 L and R at the south end of Fremont Boulevard, an electrical crew was observed working at that location. The CPUC EM noted that the site was neat and clean.

Along McCarthy Boulevard, the CPUC EM noted that there was no construction at pole foundations #17, #16 and #15. A crew was working at pole foundations #14 L and R. McCarthy Boulevard had a lot of mud on the road around the work area. The CPUC EM spoke with the Essex Environmental Inspector (EI) about this issue and he was going to make sure the road got swept today.

At the San Jose/Santa Clara Water Pollution Control Plant's property, the CPUC EM observed that erection of pole #22 had been completed and that crews were now working on erecting pole #20 (see Figure 1). Crews were also unloading steel poles at pole area #25.

The CPUC EM met with the Essex EI in the field west of the Los Esteros Substation, where the Essex EI showed the CPUC EM which burrows had the new one-way doors installed last week. The other one-way doors that were previously installed are still in place and have flagging next to them. No burrowing owls were observed by the CPUC EM during the site visit.

At the Los Esteros Substation site, all of the poles around the perimeter of the site have been erected. Crews were working in the Operations Building and installation of jumpers between the breakers and the switches on the west side of the property.

Along the underground segment of the project, the CPUC EM observed crews moving around newly delivered cable at the Mervyn's staging area. Crews were also heating and splicing cable at man-hole vault #8 behind the business park and at man-hole vaults #3, #4 and #5 along Fremont Boulevard.

The CPUC EM drove along the Trimble to Montague 115kV Upgrade segment and noted where PG&E had staked the pole foundation areas. The only prospective pole near any resource is pole area #10 adjacent to Coyote Creek. Erosion controls will be installed in that area to prevent runoff into the creek.

Thursday, March 6:

The CPUC EM conducted a site visit of poles #1 (a) and (b), #2, #3, #4, #5(a) and (b), #6(a) and (b), #7, #8, and #9(a) and (b), where no new construction or construction crews were observed at those sites. In addition, no construction was observed at the King & Lyon's property where pole foundations #11, #12 and #13 will be installed. The CPUC EM noted that the project overhead right-of-way was neat and clean.

Along McCarthy Boulevard, the CPUC EM noted that pole foundations #14(L) and (R) have been completed and that the road in that area had been cleaned. No construction was observed at pole foundations #14, #15, #16 or #17 along McCarthy Boulevard.

At the San Jose/Santa Clara Water Pollution Control Plant's property (see Figure 2), a crew erected pole #25 earlier in the day and was working on erecting poles #26. Crews were staying within the project right-of-way.

At the Los Esteros Substation, the CPUC EM observed crews unloading electrical equipment and moving it into the Operations Building. In addition, a crew continues to install jumpers between the breakers and the switches on the west side of the property. The new access road from Zanker Road into the Calpine site and the PG&E Los Esteros Substation site is now open as of this afternoon. The CPUC EM noted that the site was neat and clean.

The CPUC EM conducted a site visit of the field west of the Los Esteros Substation site (see Figure 3). No burrowing owls were observed at that location during the time of the site visit.

Along the underground segment of the project, the CPUC EM observed crews pulling cable at man-hole vault #10 on the left line. Crews were also splicing cable at man-hole vaults #7 on the right line, #6 on the left line, #5 on the right line, and #4 on the right line. Crews were keeping the work areas neat and clean and staying within the project right-of-way.

At the Tri-state Drilling and ILB staging areas in the City of Alviso, the CPUC EM observed that vehicles and equipment were being kept within the staging areas and the sites were neat and clean.

Environmental Compliance:

On March 3, the CPUC EM noted that McCarthy Boulevard had a lot of mud on the road around the pole #14 work area. The CPUC EM spoke with the Essex EI about this issue and he was going to make sure the road got swept today. The CPUC EM observed that all other sites were in compliance with the mitigation measures adopted in the EIR and other permitting documents.

On March 6, the CPUC EM noted that the area along McCarthy Boulevard near pole foundations #14 L and R had been cleaned up. The CPUC EM observed that all sites were in compliance with the mitigation measures adopted in the EIR and other permitting documents.

Notices to Proceed (NTP):

Review of pre-construction compliance materials for the Montague – Trimble 115kV upgrade NTP was also conducted during the week. Comments on the geotechnical plans (mitigation measures G-1 and G-3) were forwarded to Essex on March 12.

Variance Requests:

No Variance Requests were submitted for review during the subject week.

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 03-13-03)

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



Figure 1
ILB Erecting Pole #20 at the WPCP – View Looking East, March 3, 2003



Figure 2
Poles at WPCP – View Looking West, March 6, 2003



Figure 3
Field West of Los Esteros Substation – Essex EI Inspecting Flagged Burrows
March 6, 2003