



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 27, 2003
Subject: Weekly Report #43: March 17, 2003 – March 23, 2003
CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

Friday, March 21:

The CPUC EM conducted a site visit of the underground segment, where crews were splicing cable and working in man-hole vaults #5, #6, #7, #8 and #9 all on the right line. The CPUC EM observed that crews were staying within their work areas and that all sites were neat and clean. At the Mervyn's staging area, crews were removing the casing from around the cable spools. The CPUC EM noted that a couple of drainages on the road entering the Mervyn's staging area needed some sandbags replaced. The CPUC EM spoke with the Essex Environmental Inspector (EI) who informed her that he would pass the information on to construction management.

At the south end of Fremont Boulevard at poles #10 L and R, six cables were connected to each pole. Crews will begin to splice the cable tomorrow.

At the west end of Cushing Parkway at poles #9(a) and (b), crews had completed pulling permanent conductor cables on the left line and were then moving to the right line. At poles #1(a) and (b), crews were pulling cable from poles #9(a) and (b) through to poles #1(a) and (b). The CPUC EM noted that the area around poles #1(a) and (b) was neat and clean, and that crews were staying within their work area. Cable was being pulled at pole structure #5 on the Catella Property. The CPUC EM walked around pole structure #5 and did not observe any evidence of California Tiger Salamanders. The soil piles along the access road were well contained with plastic sheeting and sandbags.

At the Los Esteros Substation, crews were working in various areas at the site. The CPUC EM observed that the site was neat and clean.

No work was being conducted at pole towers #2, #3, #4, #6(a) and (b), #7, or #8 at the time of the site visit. Further, no work was being conducted around poles #11, #12, and #13 at the King & Lyons property nor along McCarthy Boulevard where poles #14 R & L, #15 R & L, #16, and #17 R & L are located. Finally, no work was being conducted at the San Jose/Santa Clara Water Pollution Control Plant's property today.

Saturday, March 22:

The CPUC EM conducted a site visit of poles #1(a) and (b) (see Figure 1), where crews had just finished pulling permanent conductor cable from poles #9(a) and (b) through to poles #1(a) and (b) on the right line. The CPUC EM observed that the area around poles #1(a) and (b) was neat and clean, and that crews were staying within their work area. Crews were moving over to pole structure #5 on the Catella Property to do dead ending work and connect insulators.

Next, the CPUC EM conducted a site visit at the west end of Cushing Parkway at poles #9(a) and (b) (see Figure 2). No crews were observed working at that location at the time of the site visit. The CPUC EM spoke with the Essex EI who informed her that there had been a small oil spill in the dirt at that area and

that crews would be removing that soil soon. The CPUC EM observed the oil spot and also a vehicle at that location that was dripping oil. The CPUC EM then informed the Essex EI and a foreman of the oil leak. The CPUC EM was informed that the oil leak and spill would be taken care of shortly.

Along the underground segment, crews were splicing cable and working in man-hole vaults #5, #8 and #9 all on the right line. The CPUC EM observed that crews were staying within their work areas, and that all sites were neat and clean. At the Mervyn's staging area, crews were working at the site moving equipment and materials around. The CPUC EM spoke with Primary Electric Construction's foreman who informed her that he would be replacing all the sandbags around storm drains on the entrance road into the staging area and also around storm drains in the Mervyn's staging yard on Monday.

At the south end of Fremont Boulevard at poles #10 L and R, crews were using a crane lift and heating cables at the top of pole #10 R (see Figure 3). At pole structure #5 on the Catella Property, crews were dead-ending cable conductors. The CPUC EM noted that crews were staying within the project work area.

In the field west of the Los Esteros Substation, the CPUC EM observed a tractor disking the field.

At the Los Esteros Substation, crews were working in various areas at the site grounding, doing cable terminating, and working on control panels in the Operations Building. The CPUC EM observed that the site was neat and clean.

No work was being conducted at pole towers #2, #3, #4, #6(a) and (b), #7, or #8 at the time of the site visit. Further, no work was being conducted around poles #11, #12, and #13 at the King & Lyons property nor along McCarthy Boulevard where poles #14 R & L, #15 R & L, #16, and #17 R & L are located. Finally, no work was being conducted at the San Jose/Santa Clara Water Pollution Control Plant's property today.

Environmental Compliance:

On March 21, the CPUC EM observed that all sites were in compliance with mitigation measures adopted in the EIR and other permitting requirements.

On March 22, the CPUC EM noted an oil leak and small oil spill near poles #9(a) and (b), and sandbags that need to be replaced at the Mervyn's staging area. The CPUC EM was informed that these minor problems would be taken care of shortly. The CPUC EM observed that all other sites were in compliance with mitigation measures adopted in the EIR and other permitting requirements.

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 and responses were submitted on March 26. A recommended NTP for the 115kV upgrade was forwarded to CPUC on March 26.

Variance Requests:

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

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 03-27-03)

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
Poles #1 (a) and (b) – Permanent Conductor Cable Pulled
March 22, 2003



Figure 2
Poles #9(a) and (b) – Permanent Conductor Cable Pulled
March 22, 2003



Figure 3
Crews Heating Cable at Pole #10 R
March 22, 2003