



Aspen Environmental Group

PROJECT MEMORANDUM PG&E NORTHEAST SAN JOSE TRANSMISSION REINFORCEMENT PROJECT

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 12, 2002
Subject: Weekly Report #28: December 2, 2002 – December 8, 2002
CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

Tuesday, December 3:

The CPUC EM conducted a site visit of the Overhead Segment and Pole #17 area in the afternoon. Construction crews had set up several Baker tanks at that site for dewatering foundation pits (see Figure 1). The CPUC EM inspected the Baker tanks and noted that the water coming in was very silty and muddy, and there was a sheen on top of the water. The CPUC EM spoke with the Essex Environmental Inspector (EI) about the dewatering issue. He informed her that they are not dewatering into the storm drains at this time. They are collecting all the water in the Baker tanks and they plan to reuse it to help stabilize the sides of the foundation pits. The Essex EI is working with construction management on a plan for final dewatering which will not include release to the storm drains. Next, the CPUC EM conducted a site visit of Pole #16 area. Crews were just finishing pouring the foundation for Pole #16 (see Figure 2). They plan to wait awhile to let the foundation cement set-up, and then later in the evening, they plan to move their drilling equipment and other machinery over to the Pole #17 area.

Later in the afternoon, the CPUC EM conducted a site visit of the Los Esteros Substation, where the steel frame for the Operations Building has been set up (see Figure 3). The CPUC EM spoke with Jeff Jensen of OCI who said that some of the pre-fabricated steel roof supports were not designed right for the roof, so they will have to be replaced. Crews were working on the erection of more steel pole structures. The office trailers for OCI and Fullerton-Pacific have been moved to the southwest corner of the property. The CPUC EM observed that the site was neat and clean.

The CPUC EM conducted several site visits of the underground segment in the evening and night. Just northeast of man-hole vaults #10, crews were starting to trench on the right line from approximate Station 142+17 to 140+17 north. Crews were keeping the site clean and well swept. Later in the night, the CPUC EM conducted a site visit of trenching activities south of man-hole vaults #8. Crews were trenching through a landscaped area, so progress was moving slowly. Crews were trenching south from approximate Station 90+89 to 110+72 on the left line. At man-hole vaults #7, crews were carefully working around a gas and a phone line, so progress was slow there as well.

Thursday, December 5:

The CPUC EM conducted a site visit of the Pole #17 area for the overhead segment in the early afternoon. Crews were pouring cement foundation for the second pole. The other pole foundation has already been completed. Later in the afternoon, crews were just finishing up the second foundation for Pole #17 and were starting to clean up the area.

The CPUC EM conducted a site visit of the Los Esteros Substation site in the afternoon and observed crews working on erecting more steel pole structures. The CPUC EM also observed crews working on building a road around the inside perimeter of the site with engineered soil and gravel. The CPUC EM walked around the site and observed that the site was neat and clean.

Throughout the evening and night, the CPUC EM conducted several site visits of the underground construction route. At Gateway Boulevard (see Figure 4), crews were setting up traffic controls in preparation to trench across the road. The asphalt grinding machine came on site to cut the asphalt before trenching started. Crews began to trench on the left line from approximate Station 91+94 to 92+90. At the man-hole vaults #8 area, two crew members were working on re-paving the area by the cap and grind method. At the south end of the underground route, trenching activities were in progress. Crews were trenching south on the right line from approximate Station 135+66 and P&P crews were pouring cement slurry from that point north. Later in the night, the CPUC EM observed crews doing landscape work on the Pinole property where they had trenched.

Environmental Compliance:

On December 3 and 5, the CPUC EM observed that construction was in compliance with the mitigation measures adopted in the EIR and other permitting requirements.

Notices to Proceed (NTP):

No NTPS were issued during the subject week.

Variance Requests:

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

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 12-12-02)

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



Figure 1
 Baker Tanks at the Pole #17 Area
 December 3, 2002



Figure 2
Pouring Foundation for Pole #16
December 3, 2002



Figure 3
Los Esteros Substation: Operations Building Structure
December 3, 2002



Figure 4
Crews setting up to trench across Gateway Boulevard.
December 5, 2002