



# **Aspen** *Environmental Group*

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

**To:** Roosevelt Grant, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** October 16, 2002  
**Subject:** Weekly Report #20: October 7, 2002 – October 13, 2002

**CPUC Environmental Monitor (EM):** Anne Sweet

### **Summary of Activity:**

#### **Monday, October 7:**

The CPUC EM conducted a site visit in the evening at the corner of Fremont Boulevard and Cushing Parkway. Crews are repaving at the intersection and areas along Cushing Parkway heading toward Laguna Creek.

At the U.S.D. Lagoon #4 bore on the left line, crews have completed back-filling the entry pit. Crews have started excavating the bore pit for the right line. Progress has been slow because crews found an unexpected 1.5" PVC pipe at Station 59+74.

On Fremont Boulevard at the intersection of West Warren at approximate Station 60+64 on the right line, progress has been slow because there are many subsurface utilities in the area. The streets and sidewalks were being kept very clean. At man-hole vaults #7 behind the business park at approximate Stationing 90+00 to 92+00, crews were backfilling the man-hole vaults and completing work on the tie-in trenches. At man-hole vaults #8 behind the business park at Station 110+00, crews were excavating the vault pits. Some groundwater was encountered at vault #8, right line, but dewatering has not occurred.

#### **Tuesday, October 8:**

CPUC EM conducted a site visit in the evening at the corner of Fremont Boulevard and Cushing Parkway. Crews were continuing with repaving activities near the intersection extending to areas along Fremont Boulevard heading toward U.S.D Lagoon #4.

At the U.S.D. Lagoon #4 bore on the right line, crews have finished excavating the bore pit and have installed shoring at the site (see Figure 1).

On Fremont Boulevard at the intersection of West Warren at approximate Station 64+75 on the left line, progress has been slow because there are many subsurface utilities in the area. Some of the trench collapsed which further delayed progress. Crews only completed 75" of trench throughout the shift. At man-hole vaults #7 behind the business park at approximate Station 90+00 to 92+00, crews were backfilling the man-hole vaults and completing work on the tie-in trenches. At man-hole vaults #8 behind the business park at Station 110+00, crews have almost completed excavating the vault pits and are placing shoring within the pits. Some groundwater was encountered at vault #8, right line, but the volume is comparatively small and will not require dewatering efforts. Near the vault pit there were a few oil spots. The Essex Environmental Inspector (EI) investigated the equipment in the area to find the source.

**Thursday, October 10:**

The CPUC EM conducted a site visit of the Los Esteros Substation site in the evening with the Essex EI. Crews had completed work for the day. During the site visit, a pile of concrete slabs were encountered. The slab formation appeared to be possible habitat for burrowing owls. Essex EI and CPUC EM investigated the area for any wildlife and found none. After the investigation, rocks were piled to block any holes or possible entranceways. The Essex EI made a call to have the concrete debris removed from the site.

At the U.S.D. Lagoon #4 bore on the right line, crews have finished excavating the bore pit and have installed shoring at the site. Gravel has been laid down at the bottom of the pit.

Crews are removing asphalt and trenching at Station 57+50 on the left line for the tie-in/transition to the left U.S.D. Lagoon #4 north side bore pit. At man-hole vaults #7 behind the business park at approximate Station 90+00 to 92+00, crews have completed backfilling the man-hole vaults and have completed work on the tie-in trenches. Crews are preparing to pave the area. At man-hole vaults #8 behind the business park at Station 110+00, crews have completed excavating the vault pits and have placed shoring within the pits. Crews are currently lowering the vault boxes into the pits with a crane. Crews are also trenching the tie-ins to the vault #8 pits.

**Environmental Compliance:**

On October 8, some oil spots were observed near vault #8 in the parking lot behind the business park. Essex will continue to investigate any more vehicles and equipment leaking oil on the project site.

All other construction was in compliance with 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 10-16-02)**

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



Figure 1: USD Lagoon #4 right line bore entry pit excavation.