



Aspen *Environmental Group*

PROJECT MEMORANDUM PG&E NORTHEAST SAN JOSE TRANSMISSION REINFORCEMENT PROJECT

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: January 22, 2003
Subject: Weekly Report #34: January 13, 2002 – January 19, 2003
CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

Tuesday, January 14:

The CPUC EM received an e-mail from the Essex Environmental Inspector (EI) informing her that the silt fence that was installed backwards along the access road at the Catella property would be fixed.

The CPUC EM conducted a site visit of pole foundation areas 1 and 2 in the early afternoon. No construction was observed at those locations. At the Catella property, crews were constructing the access road (see Figure 1). Roadway construction was started yesterday and was almost finished by the time of the site visit. Topsoil was moved to the west side of the road, silt fabric was placed on the roadway, and gravel was placed on top of the silt fabric. The silt fence had not been fixed yet at the time of the site visit. The CPUC EM conducted a site visit of pole foundation 4, which is complete, and observed that the surrounding parking lot was clean of dirt. At the tie-in work from the underground to the overhead segments at the west end of Cushing Parkway, the left line is complete and has been tied into pole foundation 9 (b). Now, crews are working on about 160 feet of the right line trench from man-hole vault #1 (R) to foundation 9 (a). Work is going slow because there are numerous subsurface utilities at that location.

Later in the afternoon, the CPUC EM met with the Essex EI to discuss the project schedule, dewatering issues, and the burrowing owl situation.

The CPUC EM conducted a site visit of the rest of the underground segment along Fremont Boulevard and behind the business parks, where crews were doing paving along several sections of the underground segment. The CPUC EM observed crews working with the wire cable at the Mervyn's staging area.

At the Los Esteros Substation, crews were pouring foundation 29 (a). They had completed drilling the pit and were waiting for more cement trucks to come. The second transformer had been delivered and crews were working to get it in place and put all the components together (see Figure 2). The CPUC EM observed that the site was clean and neat.

The CPUC EM then conducted a site visit of the field to the west of the Los Esteros Substation site where burrowing owls have been seen. No burrowing owls were observed by the CPUC EM at the time of the site visit.

Later in the evening, the CPUC EM conducted a site visit of pole foundation 6 area. Crews were getting ready to drill at that location, but were waiting for their equipment to come over from the substation site.

Thursday, January 16:

The CPUC EM conducted a site visit of the Catella Property around noon. Crews had installed wooden stakes on the outer side of the silt fence along the access road to pole foundation area #5 (see Figure 3). The access road to the pole area #5 is complete. Crews were setting up their equipment to drill pole foundation pit #5 later in the afternoon. Between pole foundations #16 and #17 along McCarthy Boulevard, crews were topping trees.

In the mid-afternoon, the CPUC EM conducted a site visit of the Los Esteros Substation site. Crews were working on insulators and finishing the installation of both transformers. Other crews were working on finishing the Operations Building. At pole foundation 30(a), crews were pouring cement and should be finished with that foundation today. Pole foundation 30 (b) has already been completed. Foundation crews plan to move into the field west of the substation site on Monday, January 20, to begin the pole foundations for the 115kV line heading west out of the substation. Burrowing owls have been seen in that field and PG&E is suppose to be sending a notification to California Department of Fish and Game (CDFG) of work in that area. The CPUC EM spoke with Megan Bracker of Essex about the burrowing owl issue around 3 PM. She informed the CPUC EM that they would do a pre-construction survey and have a 160-foot buffer zone around any owls observed in the field. If no owls are observed in the field, they will still protect the burrows from damage where the owls have been seen in the past. The CPUC EM conducted a site visit of the field to the west of the substation and inspected the area for burrowing owls (see Figure 4). No burrowing owls were observed at the time of the site visit. The notification to CDFG was sent by PG&E on January 17, 2002.

The CPUC EM drove the underground route from the west end of Cushing Parkway to the south end of Fremont Boulevard in the late afternoon. Crews were working at the west end of Cushing Parkway on the tie-in from the underground segment to the overhead segment. Crews were pouring cement slurry in the right line trench from pole foundation 9(a) towards man-hole vault #1. At pole foundations #6(a) and (b), the CPUC EM noted that both pole foundations were complete and the area cleaned-up. The CPUC EM observed crews working on paving across Gateway Boulevard where both trenches crossed the road. Also, the CPUC EM observed crews paving across Bayside Business Park Drive where both trenches crossed the road. Crews were observed proofing conduit on the left line between man-hole vaults 9 and 10.

Environmental Compliance:

On January 14, the CPUC EM noted that the silt fence for the access road at the Catella Property had not yet been fixed. The CPUC EM observed that all other sites were in compliance with mitigation measures adopted in EIR and other permitting requirements.

On January 16, the CPUC observed that the silt fence for the access road at the Catella Property had been fixed and all sites were in compliance with mitigation measures adopted in EIR and other permitting requirements.

On January 17, PG&E provided a written notification to CDFG regarding proposed work in light of burrowing owls previously sited in the area.

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 01-22-03)

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



Figure 1
Access Road at Catella Property being Built for Foundation 5
January 14, 2003



Figure 2
Arrival of Second Transformer at the Los Esteros Substation
January 14, 2003



Figure 3
Staked Placed on Outside of Silt Fence for Access Road at Catella Property
January 16, 2003



Figure 4
Field West of Los Esteros Substation Site Where 115kV Line will be placed
January 16, 2003