



Aspen *Environmental Group*

PROJECT MEMORANDUM PG&E – TRI-VALLEY 2002 CAPACITY INCREASE PROJECT

To: Ken Lewis, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 17, 2003
Subject: Weekly Report #65: December 8, 2003 – December 14, 2003
CPUC Environmental Monitor (EM): Anne Sweet

Summary of Activity:

Weather included scattered storm events throughout the subject week. Phase Two construction and restoration are complete. Minor erosion control installation occurred during the subject week. The Essex Environmental Inspector (EI) did not conduct any environmental training during the week. Essex does not anticipate the need for any additional crew trainings now that crews have demobilized. The Essex EI has reduced monitoring to pre- and post-storm event inspections. On December 19, PG&E will take over inspection responsibilities.

Phase One:

The major build activities of the Phase One section of the Tri-Valley Project are complete and the line was officially released to operations in early-July. On November 5, PG&E notified CPUC/Aspen that they were in receipt of the final Phase One signoffs from the City of Pleasanton, Ruby Hills Homeowners Association, and Zone 7. These signoffs conclude all construction related indemnifications between PG&E's Contractor, Infrasource/Mueller Pipeliners, PG&E, and the above entities. As a result, this concludes reporting requirements for the Phase 1 component of the Project. However, the CPUC EM will continue to spot check the Phase One segment to ensure that installed erosion controls for the project remain in place and functioning.

Phase Two:

The Cayetano Substation and the 230 kV line were energized on Wednesday, December 3, at which time the Phase Two segment was officially released for operations. Essex had distributed pre-energization notices to all property owners along the alignment on October 31. Restoration, including hydro-seeding and mulching, along the Phase Two right-of-way has been completed.

At the Cayetano Substation site, landscaping around the parameter is complete and crews have hydro-seeded the area surrounding the station. During construction of the station, neighboring landowners had called in with complaints regarding the Cayetano Substation nighttime lighting. On December 9, the CPUC EM made a nighttime trip at 9:00 pm to view the lighting now that the station is operational. The station remains well lit with lighting akin to a cluster of halogen streetlights situated just above the concrete fence. Lighting could be seen from far off, but was not producing an extreme amount of glare. The CPUC EM will coordinate with the EIR visual impact specialist for assessment.

At the PSD Contractor yard, crews have removed all remaining construction debris and equipment.

Crews have completed road upgrade and restoration operations east from Dagnino Road along the access road that follows the alignment to the Transition Station, part of which lies within a wetland exclusion buffer and wetland mitigation site for the Dublin Ranch Development. Crews have completed installing

and upgrading the culverts, as previously requested by CDFG and HT Harvey and Associates (wetland mitigation site planners). The HT Harvey Project Manager also requested that PG&E leave the construction fencing in place around designated borrows and drainages. Crews have installed additional erosion controls including jute netting and hay bales within the drainage areas. The contractor has disked the disturbed right-of-way and has hydro-seeded all of the disturbed areas. After the seed application, crews then applied mulch, then tackifier. The recent rains have promoted growth of the applied seed. During the subject week the contractor installed straw waddles across the steep slope between Stations 15+00 and 21+00 (see Figure 1).

At the Transition Station, crews have finished installations. The surrounding area has been hydro-seeded. Crews have installed a chain link fence with barbed wire around the station pad. Locked gates have been installed at the entrance road to the station. During the subject week crews installed hay bales around the station area (see Figure 2).

Environmental Compliance:

For all operations, the CPUC EM observed that construction was in compliance with mitigation measures adopted in EIR and other permitting requirements.

Notices to Proceed (NTP):

No new NTPs were issued during the subject week.

Variance Requests: None.

Agency Personnel Contacts: None.

VARIANCE REQUEST STATUS TABLE
(Updated 12/17/03)

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
1	10/3/02	Temporary storage of bore pit spoils on the north side of the Arroyo del Valle bore crossing Stations 304+00 to 306+00.	Completed	10/17/02
2	12/19/02	40 feet of extra work space was requested on the south, east and west sides of the north bore pit associated with the Arroyo Del Valle jack and bore to install a sound barrier around boring operations, so that 24-hour construction could occur.	Completed	1/6/03
3	01/29/03	Approximate 200' by 300' extra workspace area east of the Isabel Ave jack & bore.	Completed	2/18/03
4	01/29/03	Approximate 120' by 320' extra workspace area north of the Hwy 84 jack & bore, and an 80' by 200' area south of the Hwy 84 bore.	Completed	2/18/03
5	02/12/03	Approximate 2.6-acre expansion of the approved Mueller Contractor Yard, City of Pleasanton.	Completed	2/25/03
6	05/19/03	Approximate 2.5-acre laydown area adjacent to the north side of May School Road for equipment and materials storage and contractor staging for the Phase Two portion of the project.	Completed	5/23/03
6-Modification	06/06/03	Allow clearing and grading at the 2.5-acre laydown area adjacent to the north side of May School Road.	Completed	7/8/03
7	07/01/03	Variance of Mitigation Measure 7.3 trench cover requirements to protect the San Joaquin Kit Fox deferring to the protocol outlined in the USFWS Biological Opinion.	Completed	7/22/03
8	7/25/03	Variance of Mitigation 7.4 for adjustments to burrowing owl protection mitigation measures per site-specific recommendations made by CDFG.	Completed	8/4/03
9	8/11/03	Variance to extend the PSD laydown yard, requesting an additional 82' by 270' area to the north of the yard, for parking and materials storage for the Phase Two portion of the project.	Completed	9/5/03



Figure 1 – Straw waddle waterbars have been installed and staked along the previously hydro-seeded steep slope along the access road leading to the Transition Station, Phase Two



Figure 2 – Hay bales have installed for added erosion control around the previously hydro-seeded area surrounding the Transition Station, Phase Two