



Aspen *Environmental Group*

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

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: July 10, 2003
Subject: Weekly Report #42: June 30, 2003 – July 6, 2003
CPUC Environmental Monitor (EM): Anne Sweet

Summary of Activity:

Weather was clear throughout the subject week. The Essex Environmental Inspector conducted several environmental trainings throughout the week for new substation construction personnel. The Tri-Valley Phase 2 Trenching Operations Supervisor Training originally scheduled for June 26 has been postponed to July 8.

Phase One:

The major build activities of the Phase One section of the Tri-Valley Project are now complete. All conduit and vaults are completely installed. The transmission line cable is completely installed. Final line splicing and proofing was completed during the subject week and on Wednesday, July 2, the new 230 kV underground lines looped through the Vineyard (Phase One) segment were energized meeting the July 3 deadline. Clearances and testing followed. The line is officially released to operations. Pre-energization notices were to nearby residences in early June.

The Essex Environmental Inspector (EI) has reduced monitoring from full-time to twice-weekly spot checks, but remains on-call. Mueller has reduced crews and continues with restoration activities.

During the subject week, crews continued to water the installed jute netting and seeded the sloped area near the northern intersection of New Vineyard Road and “Old” Vineyard Avenue as well as the graded area near the Vault 15 location. Crews also continued to remove the temporary erosion control devices that were installed during project operations. Traffic Control Plans were implemented.

The CPUC EM conducted a site visit of the Mueller Contractor Yard. All vehicles and equipment were being kept within the yard and the extra workspace area adjacent to the yard approved for use per Variance #5. The yard areas are being cleared of equipment and spoils. The contractor plans to remove the remaining equipment and materials next week.

At New Vineyard Road, Mueller has decided to subcontract the road restoration work to the company, which originally cut the road for the City of Pleasanton. The City contractor will be working on groundwork for the remaining utilities and the City will consider the restoration efforts from this point forward to be City of Pleasanton jurisdiction, thus no additional CPUC monitoring will be expected.

For the area between Highway 84 and the Transition Station, the Essex EI has returned to the diesel spill area near the Vault 4 location. With a shovel he removed some of the top layer of dirt. The underlying soil still smells of diesel. The Essex EI contacted the bioremediation company Micro Blaze and found out that the original application at the site was improperly executed. After the soil test results taken from the spill site, it was determined that further clean-up efforts are required. Crews will re-apply the product and sample for clean up.

Crews have finished the Transition Station work (see Figure 1). Crews continue to water the area that was previously seeded and mulched.

Phase Two:

At the Cayetano Substation site, crews continue grading at the site. Soil is being hauled to the site to add elevation to the substation landing. A water truck has been on-site continually watering the area for dust suppression.

At the PSD Yard approved for use under Variance Request #6, the contractor added base rock to the construction entrances and compacted the rock.

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):

Essex has made all remaining submittals for the remainder of the Phase Two construction (trenching and Transition Station work). After submittal review, Aspen contacted Essex regarding some outstanding Biological Survey Report issues. Jones and Stokes is addressing the issues and a revised report will be submitted the week of July 7.

Variance Requests:

On July 1, Essex submitted Variance Request #7 which requests a 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.

Agency Personnel Contacts: None

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 07/10/03)

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 lay down 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 lay down area adjacent to the north side of May School Road.	Denied by CPUC 06/09/03	
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.	Under Review	



Figure 1 – Transition Station, Phase One.