



Aspen *Environmental Group*

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

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: June 25, 2003
Subject: Weekly Report #40: June 16, 2003 – June 22, 2003
CPUC Environmental Monitor (EM): Anne Sweet

Summary of Activity:

Weather was clear throughout the subject week. Grading operations began at the Phase Two Cayetano Substation site. 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 indefinitely postponed.

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 which had proved faulty has been removed and the majority of new replacement cable was restrung during the subject week. Outstanding tasks include transmission line splicing and proofing. Due to the transmission line problems, the Phase One line energization deadline was delayed from May 22 to July 3, 2003. Pre-energization notices were re-sent 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, cable pulling and splicing at various vault locations was observed along the project route (see Figure 1). Crews have installed jute netting and seeded the sloped area near the northern intersection of New Vineyard Road and “Old” Vineyard Avenue. Crews have installed mulch and have seeded along the graded area near the Vault 15 location. Crews continue to water the areas and the seed mix has started to sprout. Crews have also continued various restoration efforts along “Old” Vineyard Avenue. Along New Vineyard Road, no road restoration efforts were noted during the subject week. 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.

Crews have finished the Transition Station work. During the original grading and compaction of the site, the disturbed area was compacted to much to allow adequate vegetation growth. During the subject week the contractor ripped the ground surface to a depth of six inches. The area was seeded and a mulch cover was applied. Crews continue to water the area.

Phase Two:

At the Cayetano Substation site, crews began grading work during the subject week. The site was continually sprayed with water trucks for dust suppression. Additional gravel has been installed near the northwest corner of the station area (see Figure 2).

At the PSD Yard approved for use under Variance Request #6, no additional work or crews were observed at the site.

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 is currently preparing submittals for the remainder of the Phase Two construction (trenching). After submittal review, Aspen will prepare a recommendation for NTP #5 for CPUC consideration.

Variance Requests: None

Agency Personnel Contacts: None

**TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 06/25/03)**

| 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 | |



Figure 1 – Cable pulling at the Vault 18 area north of the Arroyo del Valle, Phase One.



Figure 2 – Grading at the Cayetano Substation Area, Phase Two.