



Figure 3 – Crews have trenched through the USACE jurisdictional drainage along the access road north of Dagnino Road, Phase Two.



Figure 2 – Cable pull between Vaults CC-4 and CC-5 along May School Road, Phase Two.



Figure 1 – Substation component installation, Cayetano Substation, Phase Two.

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 09/11/03)

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

The trench was then backfilled with sub-soils up to base grade and then topped with the separated topsoils. Traffic control plans and encroachment permit regulations were followed during the subject week. At the end of each workday, the contractor ramped the ends of the trench line and installed caps at the ends of each conduit.

Crews continue pulling cable during the subject week between Vaults C-4 and C-5, and DC-23 and DC-24 (see Figure 2). During pulling operations, the contractor took extra precautions and laid down plastic sheeting under all of the equipment containing potential hazardous materials.

Crews have completed trenching, conduit installation, and backfill northbound along Dagnino Road and then across Dagnino Road. The contractor also finished re-paving Dagnino Road and stayed in compliance with Traffic Control Plans (TCPs). Crews continue trenching east along the access road, which follows the alignment to the Transition Station, part of which lies within a wetland exclusion buffer and future wetland mitigation site for the Dublin Ranch Development. During the subject week crews trenched through the USACE jurisdictional drainage located along the access road (see Figure 3). Crews also trenched through the two non-jurisdictions drainages. The contractor kept trenching operations to a 7-foot corridor width through each drainage and all spoils were placed at least 100-feet away from the drainages as outlined in the CDFG Streambed Alteration Agreement. On September 5, a hazardous materials spill occurred when a loader dripped oil on the access road. The contractor excavated the contaminated soil and took it the PSD yard for storage in a hazardous materials container. No resources were impacted.

Crews completed grading and soil compaction operations at the new Transition Station. The contractor began drilling foundation holes during the subject week. At the end of each workday, all open holes are being covered by plywood to avoid entrapment of wildlife. Previously installed silt fence was inspected along the west and north sides of the station landing.

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:

On September 5, Variance Request #9 was approved. The approval extends the PSD laydown yard, by 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. A Jones and Stokes project biologist will make a site visit of the newly approved area to evaluate site burrows for presence of burrowing owls and or other wildlife habitation.

Agency Personnel Contacts:

None.



Aspen *Environmental Group*

PROJECT MEMORANDUM

PG&E – TRI-VALLEY 2002 CAPACITY INCREASE PROJECT

To: Roosevelt Grant, CPUC

From: Vida Strong, Aspen Project Manager

Date: September 11, 2003

Subject: Weekly Report #51: September 1, 2003 – September 7, 2003

CPUC Environmental Monitor (EM): Anne Sweet and Jenny Slaughter

Summary of Activity:

Weather was mostly clear throughout the subject week, although light showers occurred over the project site on Wednesday, September 10. The precipitation did not contribute any overland flow. The Essex Environmental Inspector (EI) conducted several environmental trainings throughout the week for new substation and trench construction personnel.

Phase One:

The major build activities of the Phase One section of the Tri-Valley Project are now complete and the line was officially released to operations in early-July. The contractor has reduced crews. Restoration work concerning a land sinkage problem resulting from project construction activities near the Ruby Hills entrance location along Vineyard Avenue has been conducted, but the area is still being checked regularly to confirm that the restoration was successful. The Essex Environmental Inspector (EI) continues to monitor periodically on a spot-check basis, and remains on-call.

Phase Two:

At the Cayetano Substation site, the contractor continued component structure installation (see Figure 1). A transformer was brought to the site and mounted to the transformer pad and radiators were mounted to the transformer. Work also continues on the fence around the perimeter of the station. At the end of each workday all open holes are being covered by plywood to avoid entrapment of wildlife. Within any open depressions, ramps are installed and maintained to prevent wildlife entrapment. On September 4, a minor hazardous materials spill (grease) occurred during equipment repair. The Essex EI notified the contractor and observed clean up operations. No resources were impacted.

During the subject week, burrowing owls were not spotted in the PSD Yard; however, the owls continue to occupy the nest located approximately 295-feet from the yard site. All seven owls continue to forage in the area and have yet to fledge. The Essex EI has conducted additional tailgate trainings to remind the crew members and Foremen to inspect the yard and work areas on a daily basis and to inspect the inside of all conduit prior to movement of or passing materials through conduit.

Vault installation occurred at locations CC-1, DC-20, CC-2, and DC-21. The contractor completed tie-ins to Vaults CC-3 and DC-22 east of Dagnino Road. At the end of each workday ramps were installed in the pits and crews backfilled all voids between the vault boxes and pit excavations to avoid the possible entrapment of wildlife.

Crews have completed trenching, conduit installation, and backfill operations along May School Road and have completed the road crossing of North Livermore Avenue. Crews continue trenching and installation operations west of North Livermore Avenue. Concrete was poured over completed installations.