



Aspen *Environmental Group*

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

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: October 16, 2002
Subject: Weekly Report #4: October 7, 2002 – October 13, 2002

CPUC Environmental Monitor (EM): Anne Sweet

Summary of Activity:

Monday, October 7:

The CPUC EM conducted a site visit of the Arroyo Del Valle bore crossing. Crews have suspended digging the bore pit on the north side of the crossing in order to install shoring for the pit, which is currently 18 feet deep. When digging is completed, the pit should be 32 feet in depth. CPUC Lead EM toured the site and was concerned that parking of equipment and vehicles was occurring outside of the right-of-way. The Essex Environmental Inspector (EI) was informed and the issue was immediately corrected.

Crews continue potholing for utilities along areas of 'Old' Vineyard Ave.

At the Muller Yard, a large spoils pile continues to increase at the east edge of the yard. Contributing spoils are from the Arroyo Del Valle bore pit excavation, as well as the trenching activities extending from the Transition Station site.

At the Transition Station on the Tesla-Newark corridor, crews continue grading the site. At the location where crews had to stop trenching at Station 10+60 due to surfacing water in the trench, water continues to be pumped back into the water district pool. Trenching and conduit installation continues at Station 26+50 to 30+00 working down a steep slope.

Wednesday, October 9:

CPUC EM spoke with Janis Gan, CDFG, Region 3 regarding the possibility of construction dust impacts to the Arroyo Del Valle crossing (see Weekly Report 3, October 2).

Thursday, October 10:

CPUC EM conducted a site visit of the Arroyo Del Valle bore crossing. Crews have completed digging the bore pit on the north side of the crossing to 32 feet in depth. Crews were pouring rock into the bottom of the pit and preparing to install final shoring.

Flagging has been installed for areas covered in NTP# 2 along 'Old' Vineyard Ave.

At the Muller Yard, a large spoils pile continues to increase at the east edge of the yard. The spoils pile is surrounded on the downward slope by sediment fencing.

At the Transition Station on the Tesla-Newark corridor, grading is not yet complete. Topsoil from the trenching activities are being stored at the Transition Station site; other spoils are being taken to the

Muller Yard. At the location where crews had to stop trenching at Station 10+60 due to surfacing water in the trench, water continues to be pumped back into the water district pool. Trenching and conduit installation continue south from Station 15+75 to 16+50. Trenching and conduit installation continue at Station 26+50 to 30+00 working down a steep slope.

Friday, October 11:

CPUC EM conducted site visit of the Arroyo Del Valle bore crossing. Crews have completed digging the bore pit on the north side of the crossing to 32 feet in depth. Crews continue to install shoring (see Figure 1).

At the Muller Yard, a large spoils pile continues to increase at the east edge of the yard. Contributing spoils are from the trenching activities extending from the Transition Station site. The spoils pile is surrounded on the downward slope by sediment fencing.

At the Transition Station on the Tesla-Newark corridor, grading is not yet complete. Topsoil from the trenching activities are being stored at the Transition Station site; other spoils are being taken to the Muller Yard. At the location where crews had to stop trenching at Station 10+60 due to surfacing water in the trench, water continues to be pumped back into the water district pool. Trenching and conduit installation have been completed and crews are back filling and compacting at Station 26+50 to 30+00 working down a steep slope (see Figure 2). Per land owner specifications, three water bars will be installed. An erosion control blanket cover and seeding will also be utilized to prevent erosion of the slope.

Environmental Compliance:

On October 7th, parking of equipment and vehicles occurred outside of the right-of-way at the north bore pit of the Arroyo Del Valle. The issue was immediately corrected.

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

Notices to Proceed (NTP):

On October 10, NTP #2 was issued by CPUC.

Variance Requests:

On October 3, Variance Request 01 was submitted. A request was made for a 200 foot by 200 foot extra workspace on the north side of the Arroyo Del Valle crossing at approximate Stationing 304+00 to 306+00. This space will be used to store soil from the bore pit excavation. A recommendation regarding this request was provided to CPUC on October 9.

Agency Contacts:

October 9: Janis Gan, California Department of Fish and Game, Region 3.



Figure 1: Arroyo Del Valle north bore pit shoring placement.



Figure 2: Trenching and conduit installation at Station 26+50 working down a steep slope.