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PROJECT MEMORANDUM DELTA DPA CAPACITY INCREASE SUBSTATION PROJECT

To: Junaid Rahman, CPUC

From: Vida Strong, Aspen Project Manager

Date: October 5, 2007

Subject: Weekly Report #3: September 23, 2007 – September 29, 2007

CPUC ENVIRONMENTAL MONITOR (EM): Anne Sweet

CPUC EM, Anne Sweet, was on site September 27th.

BRIDGE OVER SAND CREEK:

Summary of Activity:

On Monday, the contractor dug holes for two piers and poured cement into the pier holes in the most northern excavation. On Tuesday, the contractor drilled and poured two more holes at the same location. The PG&E survey crew was also on site to re-stake the road. On Wednesday, crews completed the final two piers for the northern bridge foundation and continued to work on the forms for the southern bridge foundation. On Thursday, erosion controls were installed from the creek to the substation area along the access road. Bridge foundation piers on the north side of Sand Creek were completed. A form for the bridge riser was being constructed over the pier foundation on the south side of the creek (see Figure 1). Erosion controls around Sand Creek were inspected by the CPUC EM and appeared to be functional. On Friday, the contractor finished the southern bridge foundation forms and poured concrete. The contractor also repaired silt fencing, finished installing the roadside fiber rolls and began to install the animal exclusion fencing around the substation, installing one escape funnel. PG&E's Environmental Inspectors finished clearing the substation site of all burrows and did not observe any species of concern. On Saturday, crews continued working on the forms for the southern bridge foundation and began building forms for the northern bridge foundation.

ACCESS ROAD:

Summary of Activity:

The access road to the Delta Substation, which had originally followed the dirt two track road, has been shifted west by approximately 22 feet (see Figure 2). Crews installed lath and flagging, which shows the new road boundaries as well as the planned "bio swale" area. During the subject week, crews brought in copious amounts of rolled wattles to be used as erosion control along the new road. Also, heavy equipment was moved to the south side of the creek area to enable earth moving work on the road and at the Delta Substation. At the time of the CPUC EM site visit on Sept 27th, no work had begun on these areas.

STAGING AREAS:

Summary of Activity:

The staging yard was used to park equipment and store materials. The dewatering pit and cement washout areas in the staging yard were used throughout the week.

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Environmental Compliance:

The CPUC EM observed that all work activities were in compliance with the approved Mitigated Negative Declaration and other permit requirements. The CPUC EM observed that the access roads and work areas were being watered regularly to prevent dust. Spoil piles were covered with plastic. The CPUC EM reviewed all PG&E EI daily reports and survey reports. Environmental training of crew personnel was ongoing throughout the week.

NOTICES TO PROCEED (NTP):

On August 30, 2007, NTP #1 was issued by the CPUC for the PG&E Delta DPA Project. On August 29, 2007, PG&E requested authorization from the CPUC to commence with the civil/structural construction of the PG&E Delta DPA Capacity Increase Substation Project. The Project includes a proposed electric substation site, a new loop segment of an existing 230 kV transmission line, a temporary asphalt road, and a temporary bridge over Sand Creek in eastern Contra Costa County, within the limits of the City of Antioch, California. PG&E requested that NTP #1 include all construction activities related to the access road, bridge, substation, and transmission tower, as well as an extra staging area and a variance to Mitigation Measure CR-1. No additional NTPs are anticipated for the project.

VARIANCE REQUESTS:

Table 2 presents the Variance Requests reviewed and approved by the CPUC for the PG&E Delta DPA Project to date. No Variance Requests were submitted during the subject week.

TABLE 2 VARIANCE REQUESTS

(Updated 10-05-07)

Variance #	Date Requested	Date Issued	Description
#1	7-26-07	8-30-07	Request to modify Mitigation Measure CR-1, which requires a 10-foot fenced protective buffer for the site boundary of CA-CCo-682H fronting on the improved access road for the Project. Approved under NTP #1.
#2	8-29-07	8-30-07	Request for a new laydown area south of the proposed access road as it veers southwest towards Sand Creek. Approved under NTP #1.

ENVIRONMENTAL COMPLIANCE:

No Project Memorandums or Non-Compliance Reports (NCR) have been issued by the CPUC EM for the project to date.

PHOTOGRAPHS



Figure 1 – Bridge foundation piers on the north side of Sand Creek have been completed. A form for the bridge riser was being constructed over the pier foundation on the south side of the creek. September 27, 2007.



Figure 2 – The access road to the Delta Substation which had originally followed the dirt two track road has been shifted west by approximately 22 feet. Crews have installed lath and flagging which shows the new roadway boundaries. September 27, 2007.