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**PROJECT MEMORANDUM
DELTA DPA CAPACITY INCREASE SUBSTATION PROJECT**

To: Junaid Rahman, CPUC
From: Vida Strong, Aspen Project Manager
Date: September 27, 2007
Subject: Weekly Report #2: September 16, 2007 – September 22, 2007

CPUC ENVIRONMENTAL MONITOR (EM): Jody Fessler

CPUC EM Jody Fessler was on site September 20th.

BRIDGE OVER SAND CREEK:

Summary of Activity:

On Monday and Tuesday, crews drilled holes for the bridge piers and inserted rebar on the south side of Sand Creek. Water was suctioned out of the holes that were drilled for the bridge piers by a vac truck and was then pumped into the dewatering pit in the staging yard. Also, concrete was poured into two of the bridge pier holes each day. On Wednesday, the final three holes for the bridge piers on the south side of the creek were drilled, rebar installed, and concrete poured. Groundwater was suctioned out of the holes with a vac truck and pumped into the dewatering pit in the staging yard. On Thursday, crews constructed forms for the bridge foundation and built a temporary bridge with steel beams and steel plates across the pier excavation to move grading equipment to the south side of the creek area (see Figures 1 & 2). On Friday, construction of the forms for the bridge foundation on the south side of Sand Creek continued. Also, excavation on the north side of Sand Creek began for the other bridge foundation. On Saturday, crews drilled two pier holes, set rebar, and poured concrete for the bridge foundation on the north side of the creek. Also, concrete was poured in the forms for the bridge foundation on the south side of the creek and more forms were constructed.

STAGING AREAS:

Summary of Activity:

The staging yard was used to park equipment and store materials (see Figure 3). On Thursday, crews installed more silt fencing around the staging area. The dewatering pit and cement wash-out areas in the staging yard were used throughout the week.

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 9-27-07)

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 work on south side of Sand Creek.
September 20, 2007.



Figure 2 – Active construction area at Sand Creek for bridge work.
September 20, 2007.



Figure 3 – Equipment and materials at Staging Yard. September 20, 2007.