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

**To:** Junaid Rahman, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** October 24, 2007  
**Subject:** Weekly Report #6: October 14, 2007 – October 20, 2007

**CPUC ENVIRONMENTAL MONITOR (EM):** Jody Fessler

CPUC EM Jody Fessler was on site October 16<sup>th</sup>.

**BRIDGE OVER SAND CREEK:**

**Summary of Activity:**

Throughout the week, construction crews worked on assembling the bridge over San Creek. A crane was on site lifting the heavy bridge components for assembly (see Figure 1). Silt fencing, straw bales and rolled wattles were in place around the work area.

**ACCESS ROAD:**

**Summary of Activity:**

Throughout the week, construction crews continued grubbing and grading the road from the north side of the bridge area to the entrance of the site (see Figure 2).

**STAGING AREAS:**

**Summary of Activity:**

The staging yard on the north side of Sand Creek was used to park equipment and store materials. Rolled wattles and silt fencing are installed around the staging yard.

**SUBSTATION SITE:**

**Summary of Activity:**

No work was done at the substation site during the subject week.

**Environmental Compliance:**

On October 17, 2007, the CPUC EM issued a Project Memorandum for the encroachment of equipment into the cultural buffer zone near the northern bridge foundation on October 15<sup>th</sup> (see Figure 3). The 3-foot-wide, 25-foot-long area had been approved by the CPUC EM on September 21<sup>st</sup> for foot traffic only. No impacts to cultural resources were observed. PG&E submitted Variance Request 3 on October 17<sup>th</sup> to use the area plus two (2) additional feet for the movement of equipment. This request was approved by CPUC on October 17<sup>th</sup>.



The CPUC EM observed that all other work activities were in compliance with the approved Mitigated Negative Declaration and other permit requirements. Spoil piles were covered with plastic and erosion controls were in place. 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. 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. Variance Request #3 was submitted on October 17, 2007.

**TABLE 2**  
**VARIANCE REQUESTS**  
(Updated 10-24-07)

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.
#3	10-17-07	10-17-07	Request to encroach 5 feet into the cultural buffer zone for the movement of equipment.

**ENVIRONMENTAL COMPLIANCE:**

One Project Memorandum has been issued by the CPUC EM for the project to date. On October 17, 2007, the CPUC EM issued a Project Memorandum for the encroachment of equipment into the cultural buffer zone near the northern bridge foundation on October 15<sup>th</sup>.

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

## PHOTOGRAPHS



**Figure 1** – Crane at staging yard on north side of Sand Creek moving bridge components for assembly, October 16, 2007.



**Figure 2** – Access road being graded and prepared on north side of Sand Creek, October 16, 2007.



**Figure 3** – View from north side of Sand Creek looking south at the north bridge foundation. Encroachment into cultural buffer zone by equipment occurred to the right of the three stakes approximately 3 feet from ESA fencing, October 16, 2007.