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# PROJECT MEMORANDUM DELTA DPA CAPACITY INCREASE SUBSTATION PROJECT

**To:** Junaid Rahman, CPUC

**From:** Vida Strong, Aspen Project Manager

**Date:** October 11, 2007

**Subject:** Weekly Report #4: September 30, 2007 – October 6, 2007

#### **CPUC ENVIRONMENTAL MONITOR (EM):** Anne Sweet

CPUC EM Jody Fessler was on site October 3<sup>rd</sup>.

#### **BRIDGE OVER SAND CREEK:**

#### **Summary of Activity:**

Throughout the week, construction crews worked on the bridge foundation on the north side of Sand Creek, building forms and pouring cement (see Figure 1). The foundation construction was completed on Friday.

#### ACCESS ROAD:

#### **Summary of Activity:**

The access road to the Delta Substation has been graded. Rolled wattles and silt fencing have been installed along the access road for erosion control purposes (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. The cement wash-out areas in the staging yard were used throughout the week.

#### **SUBSTATION SITE:**

#### **Summary of Activity:**

Crews worked on relocating a barbed wire fence that ran through the center of the substation area and installed wildlife exclusion fencing around the substation site (see Figure 3). A one-way escape funnel was installed in the wildlife exclusion fencing (see Figure 4). More funnels will be installed before the fencing is complete.

#### **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.

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#### 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 10-11-07)

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 Memoranda or Non-Compliance Reports (NCR) have been issued by the CPUC EM for the project to date.

## **PHOTOGRAPHS**



**Figure 1** – Crews working on bridge foundation on the north side of Sand Creek, October 3, 2007.



Figure 2 – Access road graded to the Delta Substation site, October 3, 2007.



**Figure 3** – Wildlife exclusion fencing around substation site, October 3, 2007.



**Figure 4** – One-way escape funnel installed in wildlife exclusion fencing around substation site, October 3, 2007.