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

To: Junaid Rahman, CPUC
From: Vida Strong, Aspen Project Manager
Date: November 26, 2007
Subject: Weekly Report #10 & #11: November 11, 2007 – November 24, 2007

CPUC ENVIRONMENTAL MONITOR (EM): Jody Fessler

CPUC EM Jody Fessler was on site November 14th.

BRIDGE OVER SAND CREEK:

Summary of Activity:

On Monday, November 12th, Hall Masonry continued to work on the approaches to the bridge and on Tuesday, November 13th, they completed the keystone retaining wall and bridge approaches (see Figure 1).

ACCESS ROAD:

Summary of Activity:

Throughout the week of November 11th through November 17th, Emmett Valley continued grading the access road and excavating the bio-swale for installation. On Wednesday, November 14th, the CPUC EM found a juvenile gopher snake along the access road where crews were grading. The PG&E EIs moved the snake over near the wildlife exclusion fence to see if it would use an escape funnel. The snake successfully used the escape funnel after being placed in that general area (see Figure 2).

Monday, November 19th, through Wednesday, November 21st, Emmett Valley continued grading and installing the bio-swale. No work was conducted November 22nd and 23rd due to the Thanksgiving holiday.

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:

Throughout the week of November 11th through November 17th, Emmett Valley continued grading the substation site and excavating the bio-swale for installation (see Figure 3).

Monday, November 19th, through Wednesday, November 21st, Emmett Valley continued grading and installing the bio-swale. No work was conducted November 22nd and 23rd due to the Thanksgiving holiday.

Environmental Compliance:

The CPUC EM observed that work activities were in compliance with the approved Mitigated Negative Declaration and other permit requirements. The wildlife exclusion fencing and erosion controls were in place at all of the work areas. Straw bales and wattles were added under the bridge for additional erosion control (see Figure 4). 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:

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

TABLE 1
VARIANCE REQUESTS
(Updated 11-26-07)

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.
#4	10-30-07	10-30-07	Request to extend Sand Creek bridge work until November 3 and road work until November 9 (installation of wildlife exclusion fencing along road) as approved by USFWS. USFWS issuing amended BO that will allow work on access road throughout the winter.

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 15th.

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

PHOTOGRAPHS



Figure 1 – Keystone wall on either side of bridge over Sand Creek completed, November 14, 2007.



Figure 2 – Juvenile gopher snake using the escape funnel installed in the wildlife exclusion fence along the access road, November 14, 2007.



Figure 3 – Substation area partially graded, November 14, 2007.



Figure 4 – Erosion controls added under bridge over Sand Creek, November 14, 2007.