



Aspen *Environmental Group*

PROJECT MEMORANDUM SDG&E – MIGUEL-MISSION 230 kV #2 PROJECT

To: Jensen Uchida, CPUC
From: Vida Strong, Aspen Project Manager
Date: November 24, 2004
Subject: Weekly Report #16: November 14, 2004 – November 20, 2004
CPUC Environmental Monitor (EM): Christopher Meyer

There was no rain during the CPUC EM site visit.

FANITA JUNCTION TO LOS COCHES SEGMENT

Summary of Activity:

The CPUC EM conducted site visits on November 16 and 17. Crews worked on drilling, concrete pouring, and stringing preparations in the area covered by Notice to Proceed (NTP) #1 during the site visit.

The drilling has been completed at Tower Site 1300 and the concrete truck was on-site to pour the foundation. The concrete trucks were properly washed out on-site (see Figure 1). Drilling continued at Tower Site 1180, as the crew worked through the rock that was fractured by blasting. Several drilling machines on the segment worked to remove the rock fractured by blasting and may have to pause as further blasting occurs.

A PAR crew worked on excavating for supports east of Santee Lakes (see Figure 2). The crew worked from the pad and attempted to keep the spoils and impact confined. The impacts from the work will be addressed at the end of the work. The crews used the laydown area at Santee Lakes to stage the equipment and materials for the work. A crew worked with two lift trucks to raise supports for the line during stringing (see Figure 3).

Environmental Compliance:

Best Management Practices (BMPs) have been installed around the pad locations and crews worked to repair the pads and the access roads that were not passable after the recent storms. Rock was placed at several locations to minimize tracking of mud onto the public right-of-way.

A truck overturned at Tower Site 1300 and crews righted the truck and addressed the small amount of spilled fluid. No evidence of the accident was apparent during the site visit.

A coyote was observed within 100 feet of the crew working at Santee Lakes (see Figure 4). The coyote flushed several deer from the brush and left the right-of-way.

An Essex Environmental Inspector (EI) was on-site for spot-checking environmental compliance issues on the segment.

LOS COCHES TO MIGUEL SUBSTATION SEGMENT

Summary of Activity:

Blasting, drilling, and concrete pouring activities occurred in the area covered by Notice to Proceed (NTP) #2 during the subject week.

The CPUC EM conducted site visits on November 16 and 17. Several crews were working throughout the segment during the site visit and access was not a problem now that the right-of-way has dried.

Blasting occurred at Tower Site 902 during the subject week, but not during the site visit. The Low Drill at Tower Site 932 was down with mechanical problems during the site visit.

Drilling of the foundations at Steele Canyon High School started during the subject week (see Figure 5). No impacts or disruptions to the school were noted. Concrete pouring continued at Tower Sites 361, 352, and 321, between Steele Canyon Road and Steele Canyon High School.

A specialized crew constructed the concrete block wall at Tower Site 181 during the subject week. The crew is finishing the block wall and will move to Tower Site 172. The Air Track drilling machine continued work at Tower Site 211 during the week. The site is directly adjacent to a house (see Figure 6).

Environmental Compliance:

The CPUC EM noted that the contractor has used the time between the storms to address many of the SWPPP issues from the previous weeks.

Rock has been placed at the access adjacent to Steele Canyon High School to minimize material tracked onto the driveway. The water truck was working throughout the segment keeping the roads watered.

NOTICES TO PROCEED (NTP):

NTPs #1 and #2 have been issued by CPUC for access road upgrade/construction and 138/69 kV tower installation along the Fanita Junction to Los Coches and Los Coches to Miguel segments.

On November 12 SDG&E requested an NTP to address the 230 kV construction work on Miramar Air Force Base. SDG&E has been informed by the SW Division Naval Facilities Engineering Command (SW Div) that all major ground disturbing activities on federal land portions of SDG&E's easement, including work to be conducted on the Miguel to Mission project, be completed by January 5, 2005. The CPUC issued NTP #3 for the work on Miramar Air Force Base on November 16. No construction activities were initiated at Miramar Air Force Base during the subject week.

VARIANCE REQUESTS:

No Variance Requests were received during the subject week.

TABLE 1
VARIANCE REQUEST STATUS
(Updated 11/24/04)

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
1	07/07/04	Use of five storage and staging areas on the Los Coches to Fanita Junction Section for the duration of the project.	Completed	07/23/04
2	08/10/04	Clearing of coastal sage scrub habitat before September 1 on the Miguel to Fanita Junction section during the 2003/2004 nesting season.	Completed	08/13/04
3	09/01/04	Grading and clearing in quino checkerspot butterfly habitat after October 15.	Completed	09/14/04
4	09/06/04	Allow work on Saturdays near recreational facilities.	Completed	09/14/04
5	09/27/04	Use of six storage and staging areas on the Los Coches to Fanita Junction Section for the duration of the project.	Completed	10/06/04
6	10/20/04	Work on Sunday, October 31 at Tower Site 925 to comply with a Cal ISO outage schedule.	Completed	10/26/04

UPCOMING ITEMS: SDG&E holds weekly meetings on Tuesday mornings to review issues and upcoming events.

AGENCY PERSONNEL CONTACTS: None

TABLE 2
TEWS TRACKING
(Updated 11/24/04)

Number	Segment	Date Received	Description	Status	Approval Date ¹
*	Los Coches to Miguel	07/06/04	14000 Block of Willow Road, San Diego County	Approved from 7/08 to 9/08	See Variance Request #1
*	Los Coches to Miguel	07/06/04	Vista de Montemar ½ mile north of La Cresta Road, San Diego County	Approved from 7/08 to 9/08	See Variance Request #1
*	Los Coches to Miguel	07/06/04	Vista de Montemar ½ mile north of La Cresta Road, San Diego County	Approved from 7/08 to 9/08	See Variance Request #1
1	Los Coches to Miguel	07/24/04	Vista de Montemar ½ mile north of La Cresta Road, San Diego County	Approved from 7/26 to 9/26	See Variance Request #2
2	Los Coches to Miguel	08/14/04	1600 Block Sweeney Court, San Diego County	Approved from 08/16 to 10/16	See Variance Request #2
3	Los Coches to Miguel	08/14/04	2300 Willow Glen Drive, San Diego County	Approved from 08/16 to 10/16	See Variance Request #2
4	Los Coches to Miguel	08/14/04	South of terminus of Camino Monte Sombra, San Diego County	Approved from 08/16 to 10/16	See Variance Request #2
5	Los Coches to Miguel	08/14/04	Southeast of 2600 block Pence Drive, San Diego County	Approved from 08/16 to 10/16	See Variance Request #2
6	Los Coches to Miguel	08/26/04	North side of Singing Vista Way, San Diego County	Approved from 08/27 to 10/27	See Variance Request #2

¹For TEWS requests, Approval Date reflects EM approval date. TEWS approvals valid for 60 days only.

*TEWS submitted as a contingency while Variance Request #1 was under review.

Photographs



Figure 1 – The concrete truck at Tower Site 1300 was properly washed-out on-site.



Figure 2 – A PAR crew excavated for support anchors east of Santee Lakes.



Figure 3 – The PAR transmission crew raised braces for the stringing operation.



Figure 4 – A coyote observed the crew working east of Santee Lakes.



Figure 5 – The drill worked on foundations at Steele Canyon High School.



Figure 6 – The Air Track drilling machine continued at Tower Site 211, adjacent to a residence.