



Aspen *Environmental Group*

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

To: Jensen Uchida, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 1, 2004
Subject: Weekly Report #17: November 21, 2004 – November 27, 2004
CPUC Environmental Monitor (EM): Christopher Meyer

There was no rain during the CPUC EM site visit. Work on the project was limited to the first part of the week due to the Thanksgiving Day holiday.

FANITA JUNCTION TO LOS COCHES SEGMENT

Summary of Activity:

The CPUC EM conducted site visits on November 23 and 24. No work occurred in the area covered by Notice to Proceed (NTP) #1 during the site visit.

Environmental Compliance:

Best Management Practices (BMPs) have been installed around the pad locations and crews have repaired 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.

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:

Drilling and reseeded activities occurred in the area covered by Notice to Proceed (NTP) #2 during the subject week.

The CPUC EM conducted site visits on November 23 and 24. Several crews were working throughout the segment during the site visit and access was not a problem on much of the segment now that the right-of-way has dried; however, the section between Tower Sites 925 and 832 was not passable due to severe erosion after the heavy storms.

The Low Drill at Tower Site 932 completed the drill and slurry was poured around the top of the hole where the soil fell into the hole after blasting. The slurry has settled and the crew worked to deepen the hole to achieve the required embedment.

The drilling machine continued work at Tower Site 221 during the week (see Figure 1). The crew worked with the medium size auger expanding the diameter of the hole. The site was wet from light rains over the weekend.

A crew started reseeding and installing the permanent BMPs at Tower Site 797 (see Figure 2). The crew raked the slope and then placed the native seed mix. The seed mix was raked into the slope and the slope covered with the straw mat. The straw mat was keyed into the slope with straw waddles. The erosion control specialist noted that the waddles needed to be deeper in the trench to avoid undercutting.

No work occurred at Tower Site 151 while the mechanic worked on the dump truck that was broken (see Figure 3).

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.

SDG&E is looking at ways to stabilize the cut slopes that are partially rock (see Figure 4). These slopes are a mix of topsoil and bedrock and cannot be easily stabilized by matting.

The recent light rains have kept dust down on the right-of-way. No significant erosion or sediment issues were noted during the site visit. The Essex EI was notified that the crew at Tower Site 221 breached the earthen berm to allow rainwater to leave the right-of-way. The berm needs to be repaired or BMPs need to be placed.

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. NTP #3 to address the 230 kV construction work on Miramar Air Force Base was issued by CPUC 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 12/01/04)

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 12/01/04)

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 – Drilling continued at Tower Site 221.



Figure 2 – A mechanic worked on the broken dump truck at Tower Site 151.



Figure 3 – The Union crew started reseeding and placing straw matting.



Figure 4 – The cut slope at Tower Site 797 is primarily bedrock and cannot be stabilized by matting.