



Aspen *Environmental Group*

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

To: Michael Rosauer, CPUC
From: Vida Strong, Aspen Project Manager
Date: September 15, 2004
Subject: Weekly Report #6: September 5, 2004 – September 11, 2004
CPUC Environmental Monitor (EM): Christopher Meyer

Weather was clear throughout the subject week with thunderstorms in the out lying areas.

FANITA JUNCTION TO LOS COCHES SEGMENT

Summary of Activity:

The transmission line contractor continued boring in the area covered by Notice to Proceed (NTP) #1 during the subject week. Foundation boring and concrete pouring activities occurred while the CPUC EM was on-site.

The CPUC EM conducted site visits on September 7 and 8. The large boulders and bedrock have been drilled for blasting at Site 1300 and the blasting plan is on hold until blasting blankets can be located. The contractor is currently pursuing options of using a rock hammer at the site instead of blasting.

A small cultural resources crew was conducting testing at Site 1270 (see Figure 1). An Essex Environmental Inspector (EI) was on-site with the testing crew. No cultural materials had been discovered at the time the CPUC EM was on-site. The property owner at Site 1270 expressed concerns over the proximity of the proposed pole location to the carport (see Figure 2). Due to a recent purchase of the house, the current owners are not on the SDG&E notification list and have not received information on the project from SDG&E. The Essex EI took the property owner's contact information so SDG&E can address her concerns.

The transmission line contractor, PAR, continued working on foundations during the subject week. A boring crew completed excavation of the bore hole for the tower foundation at Site 1350 and moved to the next location to reset. Another PAR crew worked on setting the anchor bolts and pouring concrete at Site 1400 (see Figure 3). The drill tailings pile was lined and used as a washout station for the concrete trucks (see Figure 4). No sensitive water resources are located near the tower location. An Essex EI was on-site with the PAR crew for the pour.

Environmental Compliance:

A water truck was on-site at the drilling locations and on the access road to the concrete pour at Site 1400 to address fugitive dust. Temporary Best Management Practices (BMPs) have been installed around the pad locations.

Both an Essex monitor and paleontologist were on-site for the boring work at Site 1350. No significant environmental compliance issues were noted at the site. The crew took care to minimize fugitive dust at the site due to the proximity of houses to the site.

LOS COCHES TO MIGUEL SUBSTATION SEGMENT

Summary of Activity:

Grading activities continued in the area covered by Notice to Proceed (NTP) #2 during the subject week.

The CPUC EM conducted site visits on September 7 and 8. Work occurred at Site 932 and between Sites 1090 and 1101 during the site visit.

The clearing crew worked on Site 932 to prepare for grading activities. The grading crews moved to Site 1090 and placed additional material on the site after initial grading to build the pad (see Figure 5). Grading was completed at Site 1101 and temporary erosion control devices have been installed around the site (see Figure 6).

The CPUC EM reviewed previously unanticipated clearing and grading at pole location D with the Essex EI and representatives from SDG&E. Although the site was not marked on the plans for clearing and grading, the area had been proposed for disturbance and had been surveyed for cultural and biological resources. No biological or cultural resources were noted during the surveys. The CPUC EM confirmed that no additional environmental requirements were tripped with the change to grading the site. All clearing and grading work occurred within the previously defined disturbance area.

Environmental Compliance:

The clearing crew is aware that the access roads need to be watered if fugitive dust is observed leaving the right-of-way. A water truck was on-site to control fugitive dust during the grading activities. An Essex EI was on-site for both the clearing and grading work.

A staging and storage area is located adjacent to a residential school for children and SDG&E followed up on a request by school staff to not install screening and allow the children to view the construction activity. SDG&E had obtained Director approval not to install the screening and has forwarded the approval to the CPUC EM. The sensitive plant resources in the area have been marked with yellow exclusion tape.

The fencing/screening issue at the staging area on Hillsdale Road is still pending. The existing vegetation on the north side of the SDG&E easement creates a natural screen and the property owner on the south side has requested that no temporary fence be installed. SDG&E is working with the adjacent property owners on construction of a more decorative permanent fence and has received letters from the property owners requesting that no temporary fence be installed.

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. SDG&E has not requested any additional NTPs at this time.

VARIANCE REQUESTS:

On September 1, SDG&E submitted Variance Request #3 to waive the requirement stipulated by Mitigation Measure B-4.f.6 that restricts grading and brushing in quino habitat from October 16 to May 31. This variance request was approved by CPUC on September 14.

On September 7, SDG&E submitted Variance Request #4 to perform construction activities on weekend in or adjacent to several recreational facilities. This variance request was approved by CPUC on September 14.

TABLE 1
VARIANCE REQUEST STATUS
(Updated 09/15/04)

| Variance Request # | Date Submitted | Description | Status | CPUC Approval Date |
|--------------------|----------------|---|-----------|--------------------|
| 1 | 07/07/04 | Use of four 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 |

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

AGENCY PERSONNEL CONTACTS: None

TABLE 2
TEWS TRACKING
(Updated 09/15/04)

| Number | Segment | Date Received | Description | Status | Approval Date 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 #1 |
| 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 #1 |
| 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 #1 |
| 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 #1 |
| 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 #1 |
| 6 | Los Coches to Miguel | 08/26/04 | North side of Singing Vista Way, San Diego County | Approved from 08/27 to 10/27 | 08/27/04 |

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

Photographs



Figure 1 – A cultural testing crew worked at Site 1270 to complete the archaeological testing plan.



Figure 2 – New property owner concerned about location of proposed tower at Site 1270. The tower will be placed in the clear area on the bottom of the photograph.



Figure 3 – Anchor bolts in place for concrete pour at Site 1400.



Figure 4 – The PAR crew at Site 1400 constructed an effective concrete washout station for the concrete trucks.



Figure 5 – Operators placing and compacting imported fill at Site 1090 to bring pad up to engineered grade.



Figure 6 – Pad completed with imported fill at Site 1101. Erosion control devices have been installed at the completed site.