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**PROJECT MEMORANDUM  
SDG&E'S SUNRISE POWERLINK PROJECT**

**To:** Billie Blanchard, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** December 13, 2010  
**Subject:** Weekly Report 11 – November 28 to December 4, 2010

**INTRODUCTION**

This report provides a summary of the construction and compliance activities associated with the SDG&E Sunrise Powerlink Project. This report is organized as follows:

- Transmission Line Construction
- Substation Construction and Upgrades
- Construction Yards and Other Workspaces

A summary of the Notices to Proceed with construction and Variance Request activity are also provided (see Tables 1 and 2, respectively, near the end of this report). Finally, a summary of Temporary Extra Workspace and non-compliance activity are provided in Tables 3 and 4, respectively.

**CPUC/Aspen Environmental Monitors (EM):** Cassandra Garza

**TRANSMISSION LINE CONSTRUCTION**

**Summary of Activity:**

1. Potholing activities began along Alpine Boulevard at Vaults 17, 18, and 19 on November 28, 2010. Excavation preparatory work also took place (see Figure 1).
2. Pre-construction staking of the environmentally sensitive areas (ESAs) continue to take place on Links 1 and 5. Crews are staking tower sites on Link 2.

**Environmental Compliance:**

1. Biological, Cultural, and Native American monitors were present during all potholing activities along Alpine Boulevard. No sensitive resources were disturbed.
2. Best Management Practices (BMPs) and Traffic Control requirements have been implemented during construction activities along Alpine Boulevard (see Figures 2 and 3).
3. All pre-construction activities on Links 1, 2 and 5 were monitored by required monitors.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Transmission Line Construction activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (other than EMs):**

None.

**SUBSTATION CONSTRUCTION AND UPGRADES**

**Summary of Activity:**

1. Installation of capacitor banks continued at the San Luis Rey Substation. Soil stockpiles were removed from the site, with the exception of a small amount to be used for backfill.



2. No ground disturbing work is currently being conducted at the Encina Switchyard. SDG&E crews were on site to check disconnects.
3. Work has been completed at South Bay Substation.
4. Preconstruction activities at the Suncrest Substation took place which included the relocation of spiny red berry plants.

**Environmental Compliance:**

1. Biological Monitors have been present during ground disturbing activities at the Substations.
2. Paleontological Monitors were present during ground disturbing activities at the substations and no fossils have been observed.
3. Trenches and excavations at San Luis Rey Substation continue to be ramped or fully covered in accordance with approved mitigation measures.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Substation Construction and Upgrade activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (Other than CPUC EMs):**

None

**CONSTRUCTION YARDS AND OTHER WORKSPACES:**

**Summary of Activity:**

1. Delivery of wire reels continued at the Alpine Construction Yard.
2. To adhere with County Code, minor disturbance activities took place at the temporary entrance of the Alpine Regional Field Office (Alpine RFO) to make it impassable.
3. Leveling and placement of Class II base were conducted on access roads at the Rough Acres Yard in preparation of the Groundbreaking Ceremony planned for December 9, 2010 (see Figure 4). Delivery of wire reels continued.
4. Delivery of material continues at the Thomas Yard.

**Environmental Compliance:**

1. Biological Monitors have been present during all construction and delivery activities at the yards.
2. Native American Monitors have been present during Rough Acres improvement activities and have ensured that sensitive areas have been avoided.
3. A burrowing owl, dead of natural causes unrelated to construction activities, was found on November 29, 2010 at the Thomas Yard. The owl appeared to have been a victim of a feral cat and was found 500+ feet from active construction.
4. An unknown number of burrowing owls have been observed at the Thomas Yard; population monitoring is ongoing. All owls have been observed at a distance greater than 500 feet from current construction related activities.

No Non-Compliance Reports and one Project Memoranda were issued during the subject period for Construction Yards and other workspace activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (other than CPUC EMs):**

None

**CPUC NOTICES TO PROCEED (NTPs)**

Table 1 summarizes the CPUC Notice to Proceed activity for the SDG&E Sunrise Powerlink Project to date.

**TABLE 1**  
**CPUC NTPs**  
(Updated 12/13/2010)

NTP#	Date Requested	Date Issued	Segment #	Description
#1	01/04/10	04/28/10	25	San Luis Rey Substation Upgrades
#2	02/08/10	04/29/10	23	South Bay Substation Upgrades
#3	02/26/10	05/20/10	Yard	Alpine Yard 18
#4	01/26/10	05/28/10	Yard	Alpine Yard 18A
#5	02/05/10	09/28/10	Yard	Rough Acres Yard, Phase 1
#6	05/26/10	09/28/10	24	Encina Substation Upgrades
#7	05/28/10	09/28/10	Telecomm	White Star Communication Facility
#8	06/09/10	10/06/10	Substation	Pomerado Substation Upgrades
#9	06/09/10	10/06/10	Substation	Scripps Switchyard/Substation Upgrades
#10	10/13/10	11/23/10	15	Link 4, Alpine 230 kV Underground Construction
#11	10/19/10	Under Review	13	Link 3, Suncrest Substation/Wilson Construction Yard
	11/09/10	Under Review	2-18, 20-22	Links 1, 2, and 5, Overhead Construction on Non-federal Lands
	11/30/10	Under Review	Yard	Rough Acres Yard, Phase 2

**VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS**

No Variance Requests or Temporary Extra Workspaces (TEWS) Requests have been submitted to date.

**TABLE 2**  
**VARIANCE REQUESTS**  
(Updated 12/13/2010)

Variance Request	Date Requested	Date Issued	Segment #	Description
#1	11/04/10	11/10/10	Yard	Thomas Yard (El Centro, CA)

**TABLE 3**  
**TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS**  
(Updated 12/13/2010)

TEWS Request	Date Requested	Date Approved	Segment #	Description
TEWS #1	11/01/10	11/01/10	White Star	Asphalt paved area for vehicle parking and staging

## NON-COMPLIANCES & INCIDENTS

No Project Memorandum, Non-Compliance Reports, and other incidents have occurred to date.

**TABLE 4**  
**NON-COMPLIANCES, PROJECT MEMORANDA, AND OTHER INCIDENTS**  
(Updated 12/13/2010)

Type	Date	Location	Description
Incident	11/1/2010	White Star	Delivery of a rebar cage outside of the approved disturbance area.
Project Memorandum	12/7/2010	Thomas Yard	Failure to report unanticipated biological resources within 48 hours.

**PROJECT PHOTOGRAPHS**



**Figure 1:** Potholing along Alpine Boulevard.



**Figure 2:** BMPs installed along Alpine Boulevard during potholing activities.



**Figure 3:** Traffic Control setup during potholing operations on Alpine Boulevard.



**Figure 4:** Class II base installed at Rough Acres Construction Yard.