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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: November 11, 2010

Subject: Weekly Report 7 – October 31 to November 6, 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. No Notices to Proceed for transmission line construction have been issued to date.
- 2. Preconstruction surveying for construction disturbance areas, Environmentally Sensitive Areas (ESAs), and anticipated SWPPP implementation along Alpine Boulevard in preparation for the Link 4 NTP issuance.
- 3. Preconstruction surveying for ESAs along the Link 1 and 5 routes in preparation for the NTP issuance.

Environmental Compliance:

1. Biological monitors present with surveying crews during all surveying activities.

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. Foundations were poured at the San Luis Rey Substation (see Figure 1).
- 2. Work continues to repair footings of the existing towers at the Encina Substation.
- 3. No activity at the South Bay Substation occurred during the subject week. Workers plan on returning on November 19th for a planned outage to connect the newly installed 69 kV capacitor bank.

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Environmental Compliance:

- 1. Biological Monitors have been present during all construction activities at the Substations.
- 2. Paleontological Monitors were present at all the Substations and no fossils have been observed.
- 3. Trenches and excavations at San Luis Rey and Encina Substations continue to be ramped or fully covered in accordance with approved mitigation measures (see Figure 2).
- 4. Two Peregrine Falcons were again noted near the Encina Substation and appear to not be impacted by the construction activities in the area.

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. A Temporary Certificate of Occupancy was issued for the Alpine Regional Field Offices (Alpine RFO) by the San Diego County Department of Planning and Land Use and Department of Public Works, and Alpine Fire Department on November 3, 2010. Sunrise Powerlink Project staff plans to take occupancy on November 8, 2010. Brush clearing and driveway improvements continue.
- 3. Wire reels were delivered to the Rough Acres Yard. Installation of Best Management Practices (BMPs) continued (see Figure 3).
- 4. Installation of the communication tower continued at the White Star Communication Facility (see Figure 4).

Environmental Compliance:

- 1. Biological Monitors have been present during all construction and delivery activities at the yards and White Star Communication Facility.
- 2. On November 1, 2010, a rebar cage was placed outside of the limits of construction by the delivery crew at the White Star Communication Facility. It was immediately removed and no ESAs were involved. The site was inspected by the CPUC Lead EM and "drive and crush" damage was found (see Figure 5). A Project biologist verified that no sensitive species were damaged; no sensitive species had been previously identified at the site and the area was not included within an ESA. It was emphasized to SDG&E Project Managers that work areas need to be clearly delineated and communicated during daily tailboards.
- 3. A Temporary Extra Workspaces (TEWS) was issued on November 1, 2010, for construction vehicles within the adjacent Cal Fire parking lot at the White Star Communication Facility.

No Non-Compliance Reports or 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 11/11/2010)

	Date	Date	Segment	11,11,2010)
NTP#	Requested	Issued	#	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 Phase 1 Yard
#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
	10/13/10	Under	15	Link 4, Alpine 230 kV Underground Construction
		Review		-
	10/19/10	Under	13	Link 3, Suncrest Substation/Wilson Construction Yard
		Review		
	11/09/10	Under	2–18,	Construction of overhead components (Links 1, 2
		Review	20–22	and 5, Segments 2-18) on non-federal lands.
				Reconductoring, Segments 20-22.

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

TABLE 2 VARIANCE REQUESTS

(Updated 11/11/2010)

Variance Request	Date Requested	Date Issued	Segment #	Description
#1	11/04/10	11/10/10	N/A	Thomas Yard, Imperial County

TABLE 3 TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS

(Updated 11/11/2010)

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

NON-COMPLIANCES & INCIDENTS

TABLE 4 NON-COMPLIANCES, PROJECT MEMORANDA, AND OTHER INCIDENTS

(Updated 11/11/2010)

Туре	Date	Location	Description
Incident	11/01/10	White	Delivery of a rebar cage outside of the approved disturbance
		Star	area.

Project Photographs



Figure 1: San Luis Rey Substation foundation installation.



Figure 2: Ramping of an excavation at the Encina Substation.



Figure 3: Wire reel delivery at the Rough Acres Yard.



Figure 4: Rebar cage installation at the White Star Telecommunication site.



Figure 5: Vegetation damage at the White Star Telecommunication site.