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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: January 21, 2011
Subject: Weekly Reports 17 – January 9 to January 15, 2011

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 and Valerie Yep

TRANSMISSION LINE CONSTRUCTION

Summary of Activity:

1. Notice to Proceed #13 was issued on January 14, 2011 for Links 1, 2 and 5, non-Federal lands only. Construction activity will not start until compliance with remaining pre-construction requirements is satisfied and site specific clearances are provided by the CPUC Environmental Monitor.
2. Link 4: Potholing activity continued along Alpine Boulevard between Stations 279+00 to 224+00. Excavations continued at Vaults 14 and 19. Vault 16 was set. In and Outs continued at Vault 18 and have been started at Vault 9. Geotechnical boring occurred on the Bauer property. Vegetation clearing was conducted at the Loritz property and both sides of the Interstate 8 jack and bore site. (See Figures 1 and 2.)
3. Pre-Construction surveys were performed throughout Link 1 and 5 with appropriate monitors.

Environmental Compliance:

1. Biological, Cultural, and Native American monitors were present during all activities along Alpine Boulevard.
2. A southern alligator lizard was found to have a severed tail during grubbing activities at the Loritz property. It was relocated outside of the work area.
3. A pair of red-tailed hawks were noted at Vault 5, Vault 9, and Station 175+50 throughout the week and all appeared to be unaffected by work activity along Alpine Boulevard. They were observed within a Cyprus and Eucalyptus trees, but no nests were noted within these specific trees.
4. During pot holing and bore activities at Station 175+50, measures were taken to protect the historic wall near Alpine Creek. Crews were briefed on the precautionary measures required during construction activities. An archaeologist was present to monitor any shifts within the wall during construction; none were noted.

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. Vegetation clearing was completed along the access road to the Suncrest Substation pad site. Installation and placement of water high line along the access road to the Wilson ponds continued.
2. Crews were onsite installing a transformer at the San Luis Rey Substation.
3. Crews were onsite installing a transformer at the Encina Switchyard.
4. Work has been completed at the Southbay Substation.

Environmental Compliance:

1. Biological, Cultural and Native American monitors have been present during ground disturbing activities at the Suncrest Substation. Biological Monitors were also present for vegetation clearing activities.
2. A California silvery legless lizard was found dead along the access road at the Suncrest Substation. The California silvery legless lizard is a CDFG Species of Special Concern; appropriate agencies were notified of the discovery.

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 equipment, monopoles and wire reels continued at the Alpine Construction Yard.
2. Installation of an additional office modular was conducted at the Alpine Regional Field Office (Alpine RFO). No ground disturbing activities were conducted.
3. Vegetation mowing has been completed at the Rough Acres Construction Yard. Road base continues to be delivered and spread for a parking and helicopter area. Steel assembly continues within mowed areas and wire reels continue to be delivered. (See Figures 3 and 4.)
4. Steel and foundation material deliveries continued at the Thomas Yard. (See Figure 5.)

Environmental Compliance:

1. Biological, Cultural, and Native American monitors have worked with crews at the Rough Acres Construction Yard to define approved work areas and sites to avoid.
2. Installation of BMPs continues at Rough Acres in accordance to the site SWPPP.
3. A coast horned lizard was found within the Rough Acres work zone and was safely relocated to suitable habitat outside of the construction area. A California legless lizard was found dead during BMP installation.

No Non-Compliance Reports or Project Memorandums 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 1/21/2011)

| 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 | 12/15/10 | 13 | Link 3, Suncrest Substation/Wilson Construction Yard |
| #12 | 11/30/10 | 12/23/10 | Yard | Rough Acres Yard, Phase 2 |
| #13 | 11/09/10 | 01/14/11 | 2-18, 20-22 | Links 1, 2, and 5, overhead construction on non-federal Lands |
| | 01/19/11 | Under Review | 1 | Imperial Valley Substation upgrades. |

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

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

TABLE 2
VARIANCE REQUESTS
(Updated 1/21/2011)

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|----------------|--------------|-----------|---|
| #1 | 11/04/10 | 11/10/10 | Yard | Thomas Yard (El Centro, CA) |
| #2 | 12/22/10 | Under Review | Yard | Sycamore Estates Construction Yard. |
| #3 | 01/06/10 | 01/18/11 | All | Modification to tree trimming requirements. |
| #4 | 01/13/11 | Under Review | Yard | Helicopter Temporary Landing Pad area at the Alpine Regional Field Offices. |

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
 (Updated 1/21/2011)

| 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 (PM), AND OTHER INCIDENTS
 (Updated 1/21/2011)

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

PROJECT PHOTOGRAPHS



Figure 1: Vegetation clearing on the south side of Interstate 8 at the jack and bore, Link 4.



Figure 2: Geotechnical drilling at the Bauer Property, Link 4.



Figure 3: Steel assembly at the Rough Acres Yard.



Figure 4: Road base delivered and spread for the parking and helicopter area at the Rough Acres Construction Yard.



Figure 5: Steel storage at the Thomas Yard.