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PROJECT MEMORANDUM
SDG&E VINE 69/12-KV SUBSTATION PROJECT

To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: November 28, 2016
Subject: Monitoring Report #8: October 30 to November 18, 2016

Introduction

This report provides a summary of the construction and compliance activities associated with San Diego Gas and Electric's (SDG&E) Vine 69/12-kV Project.

A summary of the Notice to Proceed (NTP) for construction is provided below. The status of Temporary Extra Workspace (TEWS) and Minor Project Changes (MPCs) is provided in Table 1.

CPUC Environmental Monitor (EM): Jenny Slaughter was onsite November 9-10, 2016.

Work Schedule: Construction at the Vine Substation Site was conducted Monday-Friday between 7:00am and 3:00pm.

CPUC NTPs

NTP #1: Construction of the Vine 69/12-kV Substation Project

NTP #1 was issued by CPUC on June 8, 2016 for the entirety of the Vine 69/12-kV Substation Project, including construction of the Vine Substation, 12 kV distribution relocation, 69 kV Loop in, and telecom system upgrades.

Construction & Compliance

Vine Substation Construction

Summary of Activity: Please see Exhibit A

1. Construction began at the Vine Substation site on August 17, 2016. Construction activities are being conducted by Patriot Engineering. The civil, below grade portion of the substation construction is scheduled to be completed in January 2017.
2. Major grading at the substation site was not conducted during the subject period.
3. Form and rebar installation for the perimeter wall footing took place, followed by concrete pouring (see Figure 1).
4. Construction activities associated with the construction of the perimeter block wall (material delivery and wall assembly) is underway at the substation (see Figures 2 & 3).

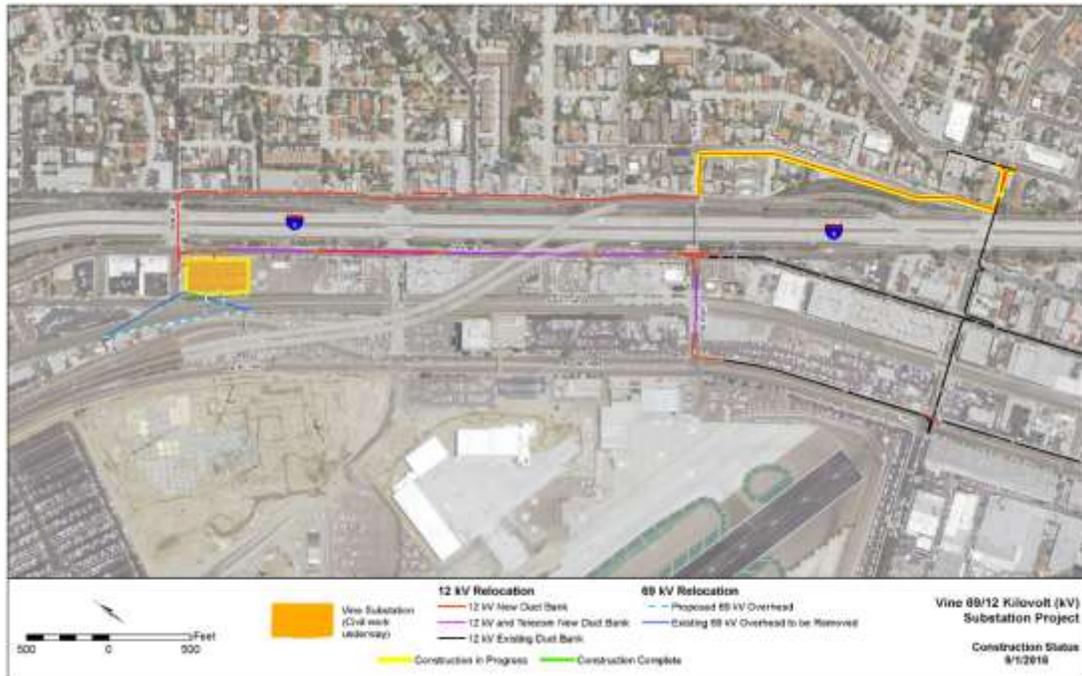


12-kV Relocation (Columbia Segment – 12 kV Underground)

Summary of Activity:

5. Cable terminations within vaults was completed along the Columbia Segment of the 12 kV underground.
6. Final paving along the Columbia Segment was completed on October 3. One small section remains to be completed along Palm Street.

Exhibit A – Construction Status



Environmental Compliance

1. No concerns were observed by the CPUC EM and none were reported by SDG&E during the subject period.

69 kV Loop In

Summary of Activity

No work occurred.

Telecom System Upgrades

Summary of Activity

No work occurred.

Temporary Extra Workspaces (TEWS) and Minor Project Changes

Table 1 summarizes the TEWS for the Vine Substation Project.

Table 1
Temporary Extra Workspaces (TEWS)
 (Updated 11/28/16)

TEWS / MPC	Date Requested	Date Issued	Phase	Description
TEWS #1	07/20/16	07/20/16	12 kV Underground	Requests the use of an existing graveled portion of the Witherby Substation for equipment and materials staging.
TEWS #2	07/21/16	07/21/16	12 kV Underground	The use of a paved, private parking area along Laurel Street for the large excavator.
TEWS #3	08/15/16	08/16/16	12 kV Underground	Use of paved, private parking lot (currently empty) for Underground contractor's equipment and materials storage.
MPC #1	08/31/16	09/09/16	12 kV Underground	Continued use (beyond 60 days) of Kettner and Witherby yards.

PROJECT PHOTOGRAPHS



Figure 1 – Concrete placement of the perimeter wall footing.



Figure 2 – Block wall installation along the southwestern site boundary.



Figure 3 – Scaffolding to complete the higher portions of the block wall along the southwestern site boundary.