



5020 Chesebro Road, Suite 200, Agoura Hills, CA 91301-2285
Tel. 818-597-3407 • Fax 818-597-8001 • www.aspeneg.com

PROJECT MEMORANDUM
SDG&E OCEAN RANCH SUBSTATION PROJECT

Date: November 14, 2018
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Monitoring Program Manager
Subject: Monitoring Report #9: September 23 to November 3, 2018

Introduction

This report provides a summary of the construction and compliance activities associated with San Diego Gas and Electric's (SDG&E) Ocean Ranch Substation Project.

A summary of the Notice to Proceed (NTP) for construction is provided below.

CPUC Environmental Monitor (EM): Jenny Slaughter was onsite October 31, 2018.

Work Schedule: During the subject reporting period, construction at the Ocean Ranch Substation site was conducted Monday-Friday between 7:00 am and 4:00 pm.

CPUC NTP

NTP #1: Construction of the Ocean Ranch Substation Project

NTP #1 was issued by CPUC on December 21, 2017 for the entirety of the Ocean Ranch Substation Project, including construction of the Ocean Ranch Substation, Power Line TL 6966 Loop-In, 12 kV distribution system, and telecom system upgrades.

Construction & Compliance

Ocean Ranch Substation Construction (Site Development 65% Complete)

Summary of Activity:

1. Construction began at the Ocean Ranch Substation site on January 22, 2017. Civil construction activities are being conducted by AM Ortega. Substation construction is being conducted by Suffolk.
2. Suffolk conducted foundation excavation inside the substation and poured concrete for foundations (see Figure 1).
3. Basin construction was completed and temporary BMPs were installed including wattles and soil stabilizer (see Figures 2A thru 2C).
4. Class 2 base was installed around the outside of the substation.
5. Control shelter construction continued with block wall placement.
6. BMP maintenance and street sweeping occurred on a regular basis.

Power Line TL 6966 Loop-in (Trench and Substructure Installation 77% Complete)

Summary of Activity:

7. Power line loop-in work on Avenida Del Oro and Avenida De La Plata began on July 9th and has been completed.

12-kV Distribution System (Trench and Cable Work 20% Complete)

Summary of Activity:

No activity took place during the subject period.

Telecom System Upgrades (0% Complete)

Summary of Activity:

No activity took place during the subject period.

Environmental Compliance

1. No CPUC or SDG&E non-compliances were observed or reported during the subject period.
2. Part-time spot checking by a Biological Monitor is occurring during construction.
3. Paleontological monitoring was not required as no excavations in undisturbed soil took place during the monitoring period.
4. Installation and maintenance of Stormwater Pollution and Prevention Plan (SWPPP) BMPs took place.
5. As new crew members join the Project, Safety and Environmental Appreciation Program (SEAP) trainings are conducted. Copies of SEAP training logs are provided weekly to the CPUC.
6. SWPPP inspections are occurring on a weekly basis or more often if rain is forecasted.

PROJECT PHOTOGRAPHS



Figure 1 – Foundation construction and control shelter construction continue at the Ocean Ranch Substation, October 31, 2018.



Figure 2A – Progression of Basin construction, March 2018.



Figure 2B – Progression of Basin construction, June 2018.



Figure 2C – Progression of Basin construction, October 2018.