

SDG&E OCEAN RANCH SUBSTATION PROJECT

Date: May 14, 2019
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Monitoring Program Manager
Subject: Monitoring Report #13: March 17 to May 11, 2019

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 May 7, 2019.

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 80% Complete)

Summary of Activity:

1. Construction began at the Ocean Ranch Substation site on January 22, 2018. Civil construction activities are being conducted by AM Ortega. Substation construction is being conducted by Suffolk and SDG&E Kearny.
2. Suffolk continued with trench excavation inside the substation, followed by conduit placement and backfilling.
3. Grounding and overhead work continues, and fencing and security cameras installation occurred (see Photo 1).
4. Control shelter wiring continued.
5. Transformer filling was completed.
6. BMP maintenance and street sweeping occurred on a regular basis.

Power Line TL 6966 Loop-in (Trench and Substructure Installation 85% Complete)

Summary of Activity:

No activity took place during the subject period.

12-kV Distribution System (Trench and Cable Work 100% Complete)

Summary of Activity:

1. AM Ortega conducted potholing, saw-cutting, and trenching along Rocky Point Drive and Avenida Del Oro. Vault excavation and placement and conduit installation were followed by concrete backfill. Curb and sidewalk restoration followed by landscape restoration took place in the disturbed slopes along both streets where trenching occurred (see Photos 2 and 3).

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 occurred during trenching for the 12-kV work along Rock Point Drive during the monitoring period and no finds were reported.
4. Installation and maintenance of Stormwater Pollution and Prevention Plan (SWPPP) BMPs took place.
5. SDG&E provided an extension for the Traffic Control Permit for the 12 kV distribution work extending the permit until January 2020.
6. SDG&E provided an extension for the Traffic Control Permit for the 69 kV work extending the permit until June 30, 2019.
7. 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.
8. SWPPP inspections are occurring on a weekly basis or more often if rain is forecasted.

PROJECT PHOTOGRAPHS



Figure 1 – Chain link fencing surrounding the substation components has been completed at the new, low-profile Ocean Ranch Substation, May 7, 2019.



Figure 2 – Curb and driveway restoration was conducted along Avenida Del Oro, May 7, 2019.



Figure 3 – BMPs were installed and new landscaping was planted along slope disturbed by 12 kV trenching work between the Ocean Ranch Substation and Avenida Del Oro, May 7, 2019.