

## **SDG&E OCEAN RANCH SUBSTATION PROJECT**

**Date:** July 31, 2019  
**To:** Eric Chiang, Project Manager, CPUC  
**From:** Vida Strong, Monitoring Program Manager  
**Subject:** Monitoring Report #15: June 16 to July 28, 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 July 23, 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 99% 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. The contractor continued working in the control shelter and installing overhead components.
3. Curb and gutter demolition for the new entrance off Rocky Point Drive was conducted and concrete was poured for the new driveway.
4. The 69 kV portion of the Ocean Ranch Substation was energized (see Figures 1 and 2).
5. Class 2 base was delivered and spread out outside of the substation on access roads and driveways.
6. Landscaping activities began with weed abatement in areas surrounding the Ocean Ranch Substation. Main line irrigation installation began throughout the project site (see Figures 3 and 4).
7. BMP maintenance and street sweeping occurred on a regular basis.

### **Power Line TL 6966 Loop-in (Trench and Substructure Installation 100% Complete)**

#### **Summary of Activity:**

1. The contractor (Quality General) continued pulling cable, restoring the curb, gutter and sidewalk within the work area and splicing wire in the 69 kV vaults. A site walkthrough was completed with the City of Oceanside.

### **12-kV Distribution System (Trench and Cable Work 100% 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. The monopole foundation and pole erection will be scheduled in the next few weeks.

### **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. Installation and maintenance of Stormwater Pollution and Prevention Plan (SWPPP) BMPs took place.
4. SDG&E provided an extension for the Traffic Control Permit for the 12 kV distribution work extending the permit until August 21.
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 – Crews completed final paving of the interior access road within the Ocean Ranch Substation, July 23, 2019.



Figure 2 – Class 2 base surrounding the low-profile Ocean Ranch Substation, July 23, 2019.



Figure 3 – Weed abatement including herbicide treatment along areas outside of the Ocean Ranch Substation, July 23, 2019.



Figure 4 – Main line irrigation installation for landscaping of the areas outside of the Ocean Ranch Substation, July 23, 2019.