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PROJECT MEMORANDUM
SDG&E OCEAN RANCH SUBSTATION PROJECT

Date: January 31, 2019
To: Eric Chiang, Project Manager, CPUC
From: Vida Strong, Monitoring Program Manager
Subject: Monitoring Report #11: December 9 to January 26, 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 January 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 with the exception of the Christmas and New Year holidays, along with limited work on Martin Luther King (MLK) Day. Some limited work was conducted on Sundays in January.

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 foundation excavation and form placement inside the substation, followed steel erection and insulator installation (see Photos 1 and 2).
3. Control shelter wiring continued.
4. BMP maintenance and street sweeping occurred on a regular basis. Supplemental hydro-mulching took place surrounding the new substation entrance (see Photo 3).

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 30% Complete)

Summary of Activity:

AM Ortega conducted potholing, saw-cutting and trenching along Rocky Point Drive. Conduit installation was followed by concrete backfill (see Photos 4 and 5).

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 a permit extension on January 9 for the Traffic Control Permit needed for the 12-kV distribution work.
6. SDG&E provided documentation of the City of Oceanside approval for work on some Sundays in January and for work on MLK Day. Both approvals were for work within the walled substation only.
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 – Steel and insulator installation on foundations at the Ocean Ranch Substation, January 23, 2019.



Figure 2 – Form placement and foundation pouring inside the substation, January 23, 2019.

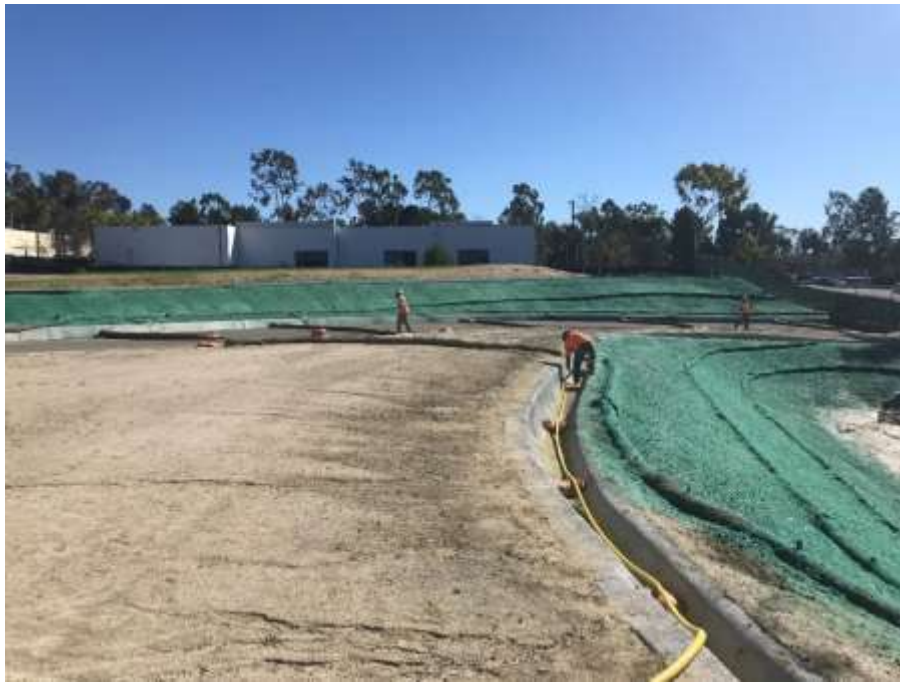


Figure 3 – Supplemental hydro-mulching of slopes surrounding the new substation driveway, January 23, 2019.



Figure 4 – Trenching on Rocky Point Drive was followed by conduit installation and concrete backfill, January 23, 2019.



Figure 5 – Traffic control set up for the 12-kV underground work along Rocky Point Drive, January 23, 2019.