

## **Notice of Section 401 Application Reception**

**File Number:** 362024-11

**Project Name:** TD1777766 and TD1942734 Eastern La Cadena Deteriorated Pole Replacement Project

**Received:** 3/08/2024

**Date Posted:** 3/15/2024

**End of 21 Day Public Comment Period:** 4/05/2024

**Project City:** Colton

**Project County:** San Bernardino

**Applicant Organization:** Southern California Edison

**Applicant Name:** Kenneth Borngrebe

**Waterboard Staff:** TBA

### **Brief Description of Project:**

**Project Description:** The proposed project for TD1777766 involves replacement of one H-frame structure comprised of two (2) existing poles (Pole 2268197E and Pole 2268198E). The new poles will be installed within new caissons 5 feet southeast of their current locations. The proposed project for TD1942734 involves replacement of one existing pole (Pole 1145732E), as well as its caisson and anchor.

**Project Activities:** Pole 2268197E and Pole 2268198E will be accessed by truck and the new poles will be installed within new 36-foot-long by 30-inch diameter corrugated steel caissons 5 feet southeast of their current locations. Excavation will be made by backhoe, with the approximately 12.6 cubic yards of native excavated materials to be stockpiled on adjacent tarps. The caissons will be installed to a depth of 24 feet, with 12 feet of the caisson exposed above ground line. Within each caisson, a 70-foot Light Weight Steel pole will be set and backfilled with 28-day compressive strength 4000 psi concrete, mixed off-site. After the 28-day cure time, wires will be transferred to new poles. Old poles will be removed using a pole jack and/or boom and placed on a pole dolly for transportation off-site for disposal at an approved facility. Old holes will be backfilled with native spoils from caisson excavations and excess spoils will be hauled from site for disposal. The temporary Work Areas will be limited to an approximately 100-foot radius around each pole for staging and soil disturbance (i.e., excavation, side casting, backfill, and operating construction vehicles and equipment). No vegetation trimming will be required to allow access to project work areas at all three pole locations. All temporarily disturbed areas will be returned to pre-construction contours.