# Public Notice - 401 Certification/Dredge or Fill Waste Discharge Requirements Application

### Date:

January 28, 2022

# Applicant:

County of Riverside Transportation Department Mary Zambon 2950 Washington St, Riverside, CA 92504

Phone: (951) 955-6759 Email: mzambon@rivco.org

## **Authorized Agent:**

LSA

Denise Woodward 1500 Iowa Ave #200, Riverside, CA 92507

Phone: (951) 781-9310

Email: n/p

## **Project Name:**

Thousand Palms Canyon Road Widening Project, Located in the City of Thousand Palms, Riverside County, California WDID No. 7A333238001, RM 446110, Place ID 878308

# **Receiving Water:**

Thousand Palms Canyon Creek

### Location:

City or area: Thousand Palms, Riverside County, California

Latitude/Longitude: 33.857081°, -116.306509°

Section, Township, Range:

Myoma, California: 03S, 042; 06E; 01, 12, 13, 14, 36 East Deception Canyon, California: 03S; 06E, 07E; 25, 30

### **Project Description:**

The Riverside County Transportation Department (RCTD) proposes to widen and resurface pavement along Thousand Palms Canyon Road, between Ramon Road/Washington Street and Dillon Road. Additional improvements to the road will include constructing pavement transitions, constructing Safety Edge pavement end condition, installing rumble strips, widening paved shoulders, grading dirt shoulders, grading dirt berms, installing and removing signs, and applying traffic striping and thermoplastic pavement markings. Thousand Palms Canyon Road is a north-south two-lane collector. Existing pavement width is approximately 22 feet wide with 11-foot through lanes and a 1-foot paved shoulder. There is graded dirt shoulder of varying width bounded by dirt berms along both sides of the road. There is half-mile segment of Thousand Palms Canyon Road adjacent to the Coachella Valley Preserve (Preserve) that is 32-feet wide, with 12-foot through lanes and 4-foot paved shoulders, with graded shoulders bounded by dirt berms. The entire area in the immediate vicinity is undeveloped.

Most portions of Thousand Palms Canyon Road will be resurfaced by grinding existing pavement to a depth of 0.6-foot, mixing and compacting grindings with native soil, and overlaying the new base with 0.4-foot of new asphalt concrete. The half-mile segment of Thousand Palms Canyon Road adjacent to the Preserve will be widened by 2 feet on each side by saw-cutting and removing existing pavement to a depth of 0.4-foot and silver-paving a new 0.4-foot-deep section of asphalt. The new pavement will be 34 feet wide, with two 12-foot through lanes and 5-foot paved shoulders. A new right-turn pocket will be constructed at the Preserve entrance. A new left-turn pocket and driveway will be constructed approximately one half-mile north of the Preserve. Pavement width in the new left-turn area will be 40 feet with two 10-foot through lanes, a 10-foot left-turn lane, and 5-foot paved shoulders. The maximum depth of disturbance for road construction activities will be 0.6-foot. For sign removal and installation, the depth of disturbance will be 2.5 feet. For potholing of utilities, the maximum depth of disturbance will be 3 feet.

# **Anticipated Project Start and End Dates:**

June 1, 2022 – August 5, 2022

## **US Army Corps of Engineers Nationwide Permit Number(s):**

n/a

### Action:

Pending

### **Water Board Contact:**

Kai Dunn, Senior Water Resources Control Engineer (760) 776-8986

Email: kai.dunn@waterboards.ca.gov