# <u>Public Notice – 401 Certification/Dredged or Fill Waste Discharge Requirements</u> Application

#### Date:

July 6, 2023

### Applicant:

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## **Duly Authorized Representative:**

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## **Project Name:**

1J470 RIV 10 PM 87.9-91.0 Bridge Scour RSP Replacement Project, located west of the city of Desert Center, in Riverside County, California

WDID No.: 7A333253001, RM: 451938, Place ID: 887075

#### **Receiving Water:**

Hayfield Lake; Cholla Wash, Red Butte Wash; unnamed washes flowing south of the project site from the Orocopia Mountains

#### Location:

City or area: Located approximately 30 miles east of the City of Indio along I-10 at Post Mile (PM) 87.96 and PM 90.98, near the unincorporated community of Chiriaco Summit, in Riverside County, California, 92201

Approximate center: 33.667658° North, -115.665521° West

- Approximate western extent:33.667658° North, -115.693496° West
- Approximate eastern extent: 33.668976° North, -115.636979° West

Section, Township, Range: Township 06 S, Range 12E/13E, Section 12 and 09

## **Project Description:**

Caltrans District 8 proposes to replace the existing RSP for four bridges along the westbound and eastbound lanes of I-10 in Riverside County, California. The purpose of the Project is to restore scour protection at the Three Star Ditch and Determination

Ditch bridges, to meet current standards, maintain bridge stability and functionality, and protect the bridges from detrimental sediment build up near the abutments. Existing bridges' rails will also be replaced. The goal of the entire activity is to prevent future washouts of the bridge. The proposed RSP will be in the same footprint as the existing RSP.

The Project will require replacement of the eroded areas of existing RSP with new RSP and filter-fabric in places near the bridge abutments footings. Vegetation will be removed in the washes, reseeded, and replanted. The existing guardrail and barbed-wire fence will be removed and replaced. It is also proposed to widen the bridge deck overhang and replace the existing bridge rails with concrete barrier. Temporary dirt access roads and staging equipment areas will be provided to give the construction personnel access to perform all necessary work and will be removed at the conclusion of construction. A Temporary Construction Easement is anticipated with the U.S. Bureau of Land Management to provide the temporary dirt construction access road and staging areas at Three Star Ditch. Fencing will be installed for desert tortoise protection and a high visibility fencing will be installed to limit contractor entry into non-project wash areas.

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

November 5, 2024 - May 26, 2025

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

n/a

Action:

Pending

#### Water Board Contact:

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