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

Date:

February 27, 2023

Applicant:

Coachella Valley Water District

William Patterson, Environmental Supervisor

75-515 Hovley Lane East, Palm Desert, Riverside County, CA 92211

Phone: 760-398-2651

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Duly Authorized Representative:

Coachella Valley Water District Solan Watts, Associate Biologist

75-515 Hovley Lane East, Palm Desert, Riverside County, CA 92211

Phone: 760-398-2651 Email: swatts@cvwd.org

Project Name:

Reservoirs 4711-3 and 4711-4 Project, Located in Unincorporated Riverside County, California, 92241

WDID No.: 7A333251001, RM: 450816, Place ID: 885540

Receiving Water:

One (1) unnamed waterbody, nearest downstream waterbody: Coachella Valley Stormwater Channel

Ephemeral washes (typical of dryland fluvial systems), Salton Sea 26 miles downstream

Location:

City or area: Located approximately 0.5 miles north of the intersection of 30th Avenue and Sunny Rock Road off of Dillon Road near the community of Indio Hills in Riverside County, CA 92241

Latitude/Longitude: 33.83990°, -116.21470°

Section, Township, Range: Section 11, Township 4 south, Range 7 east

Project Description:

The proposed Project would restore and improve water storage infrastructure and ensure reliable and sustainable domestic water supply and fire flow protection to Coachella Valley Water District (CVWD) customers within the Sky Valley Domestic Water Production Zone / Indio Hills Pressure Zone, which serves the unincorporated community of Indio Hills.

Under the proposed Project, CVWD would construct two 1MG aboveground weldedsteel tanks (Reservoirs 4711-3 and 4711-4) and subsequently demolish the existing 100,000-gallon aboveground bolted-steel tanks (Reservoirs 4711-1 and 4711-2), which were originally constructed in 1993 and 1999. The construction of the proposed Reservoirs 4711-3 and 4711-4 would include the following components:

- Excavation, grading, soil compaction, and construction of two 76-foot diameter by 5-foot deep foundations;
- Construction of two 1MG welded steel tanks:
- Construction of all required aboveground and buried appurtenances (e.g., water meters, valves, 18-inch diameter connection to the existing Dillon Road Transmission Pipeline, etc.); and
- Construction of all required infrastructure, including a riprap revetment (i.e., berm) north/upstream of the new reservoirs, perimeter chain-link fence, etc.

Following the construction and initial operation of proposed Reservoirs 4711-3 and 4711-4, the two existing bolted-steel tanks (Reservoirs 4711-1 and 4711-2) and associated appurtenances and infrastructure would be demolished and removed from the Project site. This demolition would include the removal of existing aboveground meters, valves, and pipelines as well as the existing riprap revetment and perimeter chain-link fence. The buried pipelines associated with the existing tanks may be removed or abandoned in place

Anticipated Project Start and End Dates:

March 01, 2023 - August 31, 2024

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

US Army Corps of Engineers NWP 18

Action:

Pending

Water Board Contact:

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