



STAFF REPORT

5/28/2025

TO: Honorable Mayor and City Council Members

FROM: Cástulo R. Estrada, Utilities Director

SUBJECT: Professional Services Agreement with Dudek in the amount of \$30,045.00 for Coachella Sanitary District Sewer System Management Plan (SSMP) Update 2025.

STAFF RECOMMENDATION:

Authorize the City Manager to Execute a Professional Services Agreement with Dudek in the amount of \$30,045.00 for Coachella Sanitary District Sewer System Management Plan (SSMP) Update 2025.

BACKGROUND:

The City of Coachella sewer system also known as the Coachella Sanitary District consists of sewers that collect local flows generated from the City's residential, commercial, and industrial areas and other areas outside the city limits and discharge to the City's wastewater treatment plant on Avenue 54 with a capacity of 4.5 million gallons per day.

The Coachella Sanitary District's collection system includes about 100 miles of sanitary sewers ranging in size from 4 inches to 54 inches in diameter. The system has about 1,700 manholes and two main pump stations.

DISSUSSION/ANALYSIS:

As a requirement of the reissued State Water Resource Control Board (State Water Board) Waste Discharge Requirements (WDR Order WQ 2022-0103-DWQ), which became effective on June 5, 2023, each public agency that owns or operates a sanitary sewer system must maintain an up-to-date SSMP and auditing program and report all spills to the State Water Board online database, also known as the California Integrated Water Quality System (CIWQS). The goal of this program is to provide a consistent statewide requirement for notification and reporting of spills and sewer system management in an effort to reduce both the number of spills and the volume of wastewater spilled in the State. As a requirement of the State Water Board, the SSMP must undergo an internal audit every three (3) years and must be updated every six (6) years to include any significant program changes.

Following State Board guidelines, the SSMP is intended to be a parent document, documenting the protocol or standard operating procedure for various services and programs required to

establish, operate, and maintain a sanitary sewer system. Internal audits are used to assess an agency's implementation of their SSMP, as well as the effectiveness of the SSMP itself. Dudek is currently completing the District's most recent audit. The results of the 2024 audits will inform the changes to be made to the District's SSMP Update, in addition to the new WDR changes.

Dudek has been on the forefront of WDR compliance and SSMP preparation since before the final WDR was even promulgated. Dudek sat on the steering committee that assisted the State Water Board with drafting the original order into something that the regulated community could comply with. Dudek has assisted agencies with preparation of the first SSMPs and first SSMP audits. Dudek has completed numerous updates to, and audits of our clients SSMPs since inception of the SSMP.

FISCAL IMPACT:

No Fiscal Impact. The cost has been approved in the FY 24/25 District's Operations Budget for Professional Services/Contract Services, no additional allocation needed.

ATTACHMENTS:

1. Proposal CSD SSMP 2025 Update