



Board of Directors Staff Report

MEETING DATE: April 5, 2023
PRESENTED BY: Jeremiah Nazario, Interim Director of Operations
TOPIC: Saloon Pipeline Project
RECOMMENDATION: Receive report and approve the capital budget amendment of \$45,000.

ANALYSIS:

In March 2023, staff replaced the pipeline in the easement located directly south of the JT Saloon. The original 4" steel wrapped mainline was installed in that area in 1968 and had fully reached its life span. This area has been problematic for quite some time, contributing to water loss (estimated water loss of 150,000 gallons of water lost just this year alone), disruption of service to local businesses, and posing safety concerns with water flooding onto very busy Twentynine Palms Highway. As such, Staff chose to move forward with a project considered to be urgent.

The District's CIRP team, led by Supervisor Brandon Warner, replaced 660' pipe with 8" C909 plastic pipe along with seven new service lines between Park Blvd and El Reposo. In addition, three inline isolation valves were added, along with tying into two water sources instead of the original just one source, improving the water quality that staff takes so much pride in. This project took three weeks to complete. The quick turnaround allowed CIRP to get back on track with the ongoing facility maintenance and the installation of new water mains.

Staff works to ensure projects are as cost-effective as possible. When choosing to complete a project, criteria such as the age of the mainline, condition of the pipe, water loss, depth of this mainline, and size for proper fire protection are all taken into consideration.

Staff recommends that the Board approve an amendment (addition) to the Capital Budget for \$45,000 to be reimbursed by the Capital Reserve Fund at fiscal year-end.

STRATEGIC PLAN ITEM: 1.0 Maintain and enhance the operational efficiency and reliability of the District's water resources and infrastructure.

1.1 Continuously Update District Facilities

FISCAL IMPACT: \$45,000