



City of Oceanside

300 North Coast Highway,
Oceanside, California 92054

Staff Report

File #: 26-1410

Agenda Date: 4/22/2026

Agenda #: 16.

DATE: April 22, 2026

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

TITLE: APPROVE CONTINUATION OF EMERGENCY WORK TO REPAIR THE 18-INCH MESA LOMA WATER MAIN AT LOMA ALTA CREEK

RECOMMENDATION

Staff recommends that the City Council determine there remains a need to continue emergency work on the 18-inch Mesa Loma Water Main.

BACKGROUND AND ANALYSIS

In April 2025, Cass Arrieta, the City's emergency contractor began work to repair a leak in the 18-inch Mesa Loma Water Main within the Loma Alta Creek directly north of the NCTD tracks. Subsequent inspections revealed additional deficiencies in multiple joints near the initial repair site.

To address the corrosion found in the segment north of the tracks, approximately 300 feet of the existing pipe was lined and final connections were completed September 30, 2025. Upon completion of the work, the existing pipe that had been isolated for the repair work was pressure tested and failed to hold pressure. Another leak was found in the pipeline south of the railroad tracks where the existing steel pipeline has similar interior lining and corrosion defects. In December 2025, work began on the replacement of 150 feet of existing steel pipe south of the tracks with a more corrosion-resistant PVC pipeline.

Construction of the new replacement main is complete and has passed pressure testing. Cass Arrieta has demobilized all equipment and is preparing final billing. The waterline is expected to be back in service by the end of March 2026 once City operations staff completes proper flushing, disinfection, and bacteriological testing.

FISCAL IMPACT

Funding for the emergency water main repair is from the Water Fixed Asset Replacement Fund (712), and is charged to the Water Pipeline Replacement Account 908163620712.

The total estimated project cost is \$2.67 million which includes emergency construction, pipe rehabilitation, permitting, railroad coordination, and engineering and support services required to complete all repairs. Staff will return with a final report once final billing is received, including a full accounting of actual costs.

ENVIRONMENTAL IMPACT

The Project is located in an environmentally sensitive area. In April 2025, emergency permits were secured from the U.S. Army Corps of Engineers, San Diego Regional Water Quality Control Board, and the North County Transit District. Staff received an extension of emergency environmental permits for the proposed replacement on the southside of the railroad tracks to ensure compliance and minimize impacts.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission was apprised of the project update at its regularly scheduled meeting on March 17, 2026.

CITY ATTORNEY'S ANALYSIS

Emergency procurements for public projects without competitive bidding are authorized according to the provisions of Section 28A.24 of the Oceanside City Code and California Public Contract Code Section 22050. The emergency action should be terminated at the earliest possible date that conditions warrant so that the remainder of the work, if any, may be completed pursuant to the City's regular competitive bidding process.

Prepared by: Mabel Uyeda, Water Engineering Manager

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Submitted by: Jonathan Borrego, City Manager