
Infrastructure & Development Committee

DEPARTMENT: Public Works

FROM: Errick Thompson, Director

MEETING: February 4, 2026

SUBJECT:

Receive a report, hold a discussion, and provide recommendations to the city council on the Asterra leak detection assessment. (Staff Contact: Errick Thompson, Director of Public Works)

STRATEGIC PRIORITY AND GOAL(S):

Continue to improve the efficiency and productivity of operations. Deliver high-quality service and communications to external and internal customers.

Strategic Priority	Strategic Goal
 High Performing City Organization Providing Exceptional, People Focused Services	1.2 Continue to improve the efficiency and productivity of operations

SUMMARY:

Staff will provide an overview of results from the satellite-based water and wastewater leak detection pilot project implemented in 2025 Asterra USA. Staff will review the data collected, field verification efforts, leaks identified and status, and overall results.

RECOMMENDATION:

N/A.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

January 6, 2025: City Council approved an agreement with Asterra USA for water and wastewater leak detection in the amount of \$73,500

REFERENCE:

N.A.

CSO#5717-01-2025

FISCAL IMPACT:

Proposed Expenditure/Revenue: N.A.

Account Number(s): N/A

Fund:

Account Description:

Procurement Method: N/A

STAFF CONTACT:

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