
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
 <p>High Performing City Organization Providing Exceptional, People Focused Services</p>	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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