



CITY COUNCIL STAFF REPORT

ITEM NO. 5.10

DATE: July 28, 2025

TO: Honorable Mayor and City Council

FROM: Carl Brown, Public Works Director

SUBJECT: Resolution certifying the City of Livermore's updated Sewer System Management Plan.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution certifying the City of Livermore's updated Sewer System Management Plan.

SUMMARY

The State Water Resources Control Board (SWRCB) Order WQ 2022-0103-DWQ ("Order"), statewide general waste discharge requirements for sanitary sewer systems, mandates public agencies owning and/or operating sanitary sewer systems to develop and implement a Sewer System Management Plan (SSMP) that must be updated and certified every six years. The final step to comply with the Order is formal certification of the updated SSMP by the City Council.

DISCUSSION

To proactively provide a consistent regulatory approach to the management of California's aging sanitary sewer infrastructure and minimize sanitary sewer overflows, the SWRCB adopted Order No. 2006-003, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems in May 2006. A revised General Order WQ 2022-0103-DWQ ("Order") was adopted by the SWRCB in December 2022. The updated order requires all public agencies owning and/or operating sanitary sewer systems to 1) electronically report all sanitary sewer overflows to the State; 2) develop and implement an updated Sewer System Management Plan; and 3) update and recertify the Sewer System Management Plan every six years.

The SSMP is a written document that describes the activities an agency undertakes to effectively manage its wastewater collection system. The Order requires that each agency address 11 separate elements in the SSMP, including but not limited to a system overview, spill emergency response plan, fats, oil and grease (FOG) control plan, operations and maintenance plan, and capacity management. The City's SSMP has been updated to include operational changes that affect the SSMP elements. Successes and needed improvements of the SSMP will be reviewed as part of the SSMP audits using

information from the performance driven indicators and staff input. Before staff can submit the City's updated SSMP to the SWRCB, the Order requires the updated SSMP to be certified by the City Council.

While there are many changes to the SSMP from the previous version, sewer operations have not been significantly impacted. Staff already performs many important proactive maintenance activities to minimize the incidence of sewer spills including repetitive cleaning of the entire system, additional cleaning of hot spots, periodic video inspections of sewer mains, ongoing lower lateral inspection and cleaning, and the use of asset management practices to evaluate risks and adjust maintenance practices.

FISCAL AND ADMINISTRATIVE IMPACTS

Funding for SSMP activities is included in the adopted FY 2025-26 operating budget in the Wastewater Enterprise Fund (Fund 620). Staff does not anticipate any administrative impacts or impacts to any other Fund resulting from the recommended action.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

11: Operate and maintain municipal water system that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations

ATTACHMENTS

- 1. Resolution
- 2. Exhibit A - Proposed Sewer System Management Plan

Prepared by: Laura Mayate-DeAndreis
Management Analyst II

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director