



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt Resolution Approving City of Lodi's Sewer System Management Plan (SSMP)

MEETING DATE: August 5, 2009

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution approving the City of Lodi's Sewer System Management Plan.

BACKGROUND INFORMATION: The State Water Resources Control Board adopted the Statewide General Waste Discharge Requirement (GWDR) per Order No. 2006-0003 on May 2, 2006. The Order requires that all public collection systems composed of more than one mile of pipeline be regulated. The purpose of the Order is to protect the State's water from wastewater discharges associated with periodic collection system failures. The Order requires that each operator of a publicly-owned collection system develop and implement a system-specific Sewer System Management Plan (SSMP). The purpose of the plan is to assure proper funding and management of sanitary sewer systems statewide. Compliance with the Order is also a provision of the City's Proposed Discharge Permit for the White Slough Water Pollution Control Facility, adopted in September 2007. Resolution No. 2007-217 was adopted by the City Council on November 7, 2007, approving the work plan and schedule for the City's SSMP.

The 11 required elements of the SSMP and the status of each are presented below:

1. **Collection System Management Goals:** The goals of the plan are identified and completed.
2. **Organization of Personnel:** The organization of staff is completed.
3. **Legal Authority for Permitting Flows to the System:** The legal authority for the City is established in the Lodi Municipal Code; however, some modifications to the code may be required to implement the City's plan.
4. **Operations and Maintenance Activities:** The operation and maintenance program has been implemented, although regular improvements are anticipated as part of the plan.
5. **Design and Performance Provisions:** The City's design and construction standards have been completed and will be reviewed and updated on an ongoing basis.
6. **Overflow Emergency Response Plan:** The City's Sanitary Sewer Overflow Response Plan has been completed and will be regularly reviewed as part of the plan.
7. **Fats, Oils and Grease Program:** The City's Fats, Oils, and Grease (FOG) program is in place and substantially complete. It is anticipated that modifications to the program will be made over time to comply with the GWDR.
8. **System Capacity Assurance:** The City staff has completed a System Capacity and Assurance Plan. This plan identified current and future improvement needs within the collection system.
9. **System Monitoring and Measurement Plan:** The monitoring, measuring, and program modifications are completed but will require review and updating on an ongoing basis to assure the City continues to comply with the GWDR.

APPROVED: _____

Blair King
Blair King, City Manager

10. **Internal SSMP Audits:** The SSMP audits are based on assessments of the implementation and progress of the plan and, therefore, will be prepared after several months of operation of the plan.
11. **SSMP Public Communications Program:** This component has been identified as an area requiring improvement.

The purpose of the GWDR is to assure that the City is adequately educating and informing the public about the wastewater collection system status as well as proper operational and maintenance activities by both the City and the citizens. Adoption of the SSMP is the final step in complying with the Order. Proper funding and management of the City's wastewater collection system will be an ongoing City requirement to fully comply with the GWDR. Staff will be diligently working over the next several months to determine the cost of compliance and the budget impact to the Wastewater Enterprise.

A copy of the Sewer System Management Plan Report is on file at the Public Works Department.

FISCAL IMPACT: There are fiscal impacts anticipated to the City of Lodi in order to fully comply with the GWDR. The SSMP, as implemented over time, will continually identify operational and capital needs to minimize sanitary sewer overflows. It is anticipated that these needs will be addressed through future budget processes.

FUNDING AVAILABLE: Not applicable.



F. Wally Sandelin
Public Works Director

Prepared by Kevin Gaither, Water Services Technician

FWS/CS/KG/dsg

cc: Charles E. Swimley, Water Services Manager

RESOLUTION NO. 2009-_____

DRAFT

A RESOLUTION OF THE LODI CITY COUNCIL
ADOPTING THE CITY OF LODI SEWER SYSTEM
MANAGEMENT PLAN

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WHEREAS, the State Water Resources Control Board adopted the Statewide General Waste Discharge Requirement (Order No. 2006-0003) on May 2, 2006. The Order requires that all public collection systems comprised of more than one mile of pipeline be regulated; and

WHEREAS, the Order requires that each operator of a publicly-owned collection system develop and implement a system-specific Sewer System Management Plan. The purpose of the plan is to assure proper funding and management of sanitary sewer systems statewide. Compliance with the Order is also a provision of the City's Proposed Discharge Permit for the White Slough Water Pollution Control Facility, adopted in September of 2007. Resolution No. 2007-217 was adopted by the City Council on November 7, 2007, approving the work plan and schedule for the City's Sewer System Management Plan; and

WHEREAS, adoption of the Sewer System Management Plan is the final step in complying with the Order.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby adopt the City of Lodi Sewer System Management Plan.

Dated: August 5, 2009

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I hereby certify that Resolution No. 2009-_____ was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 5, 2009, by the following vote:

- AYES: COUNCIL MEMBERS -
- NOES: COUNCIL MEMBERS -
- ABSENT: COUNCIL MEMBERS -
- ABSTAIN: COUNCIL MEMBERS -

RANDI JOHL
City Clerk

2009-_____