

**SACRAMENTO AREA
SEWER DISTRICT**
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APPROVED
BOARD OF DIRECTORS

SEP 28 2011
By *Cyrde Lee*
Clerk of the Board

DATE: September 28, 2011
TO: Honorable Board of Directors
Sacramento Area Sewer District
FROM: Sacramento Area Sewer District
SUBJECT: Approve an Amended Sewer System Management Plan
(SSMP) for the Sacramento Area Sewer District

RECOMMENDATIONS:

It is recommended that your Board approve the proposed amendments to the Sewer System Management Plan (SSMP) for the Sacramento Area Sewer District (District).

BACKGROUND:

On May 2, 2006, the California State Water Resources Control Board (SWRCB) adopted Statewide General Waste Discharge Requirements (WDRs), Order No. 2006-0003 for all publicly owned sanitary sewer collection systems. These WDRs require that all publicly owned collection systems greater than one mile in length take all feasible steps to prevent Sanitary Sewer Overflows (SSOs), develop a Sewer System Management Plan (SSMP), and comply with reporting requirements. The Statewide WDRs require that the agency's governing board approve the completed SSMP at a public meeting. The District's SSMP and its supporting documents were submitted and approved by the Board on April 8, 2009. Authorization for the District Engineer to certify non-consequential changes to the SSMP to the SWRCB was also approved on April 8, 2009.

The District was recently issued a Notice of Violation (NOV) by the Central Valley Regional Water Quality Control Board (CVRWQCB) for an SSO caused by a root stoppage in the District's system. Although there is no monetary penalty associated with the NOV, the CVRWQCB has required the District to submit an updated SSMP, by September 28, 2011, which addresses how the District will reduce its root-related SSOs.

DISCUSSION:

The District's amended SSMP includes the following updates:

- Language was inserted stating the District Engineer's authority to make non-consequential changes to the SSMP. This is found on the bottom of page 1.
- Language was inserted referencing the District's Root Control Program on page 12.

Board of Directors

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- City of Rancho Cordova
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District Engineer

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Honorable Board of Directors

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The Root Control Program is a reference document to the SSMP and describes the actions taken to address the impact of root intrusion in the sewer collection system. Root intrusion, either alone or in combination with FOG accumulation, is a primary cause of collection system stoppages and overflows. The Root Control Program includes proactive and reactive strategies employed by the District.

The Root Control Program is linked to another SSMP reference document called The Main Line Stoppage Failure Mode Strategy. This strategy was also updated to include all the current programs that the District employs to reduce main line stoppage caused SSOs. Both of the reference documents are available upon request.

PUBLIC OUTREACH:

Due to the scope and nature of the amendments to the SSMP no public outreach was conducted. However, the updated SSMP and reference documents will be made available to the public at sacsewer.com.

FINANCIAL ANALYSIS:

Current financial projections account for the programs described in the amended SSMP, and therefore no financial impact is expected.

CONCLUSION:

Staff recommends that your Board approve the proposed amendments to the District's Sewer System Management Plan.

Respectfully submitted,



Christoph Dobson
Director of Operations

APPROVED:



Stan Dean
District Engineer

Attachment: SSMP

Contact for additional information:

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