



Legislation Details (With Text)

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On agenda: 4/4/2017 **Final action:**

Title: Receive and File the Completed Manhattan Beach Sewer System Management Plan (SSMP) Update as Required by the State Water Resources Control Board (SWRCB) Order No. 2006.0003 (Public Works Director Katsouleas).
APPROVE

Sponsors:

Indexes:

Code sections:

Attachments: 1. Manhattan Beach SSMP Update, 2. SWRCB Order No. 2006-0003

Date	Ver.	Action By	Action	Result
4/4/2017	1	City Council Regular Meeting		

TO:

Honorable Mayor and Members of the City Council

THROUGH:

Mark Danaj, City Manager

FROM:

Stephanie Katsouleas, Director of Public Works

Shawn Igoe, Utilities Division Manager

SUBJECT:

Receive and File the Completed Manhattan Beach Sewer System Management Plan (SSMP) Update as Required by the State Water Resources Control Board (SWRCB) Order No. 2006.0003 (Public Works Director Katsouleas).

APPROVE

RECOMMENDATION:

Staff recommends that the City Council receive and file the completed Sewer System Management Plan (SSMP) update as required by the State Water Resources Control Board (SWRCB) Order No. 2006.003.

FISCAL IMPLICATIONS:

There are no further fiscal implications involved with receiving and filing the SSMP document. Continuing maintenance and care for the Sewer System infrastructure is included in the annual sewer budget.

BACKGROUND:

The City of Manhattan Beach owns and operates a sanitary sewer system. With a population greater

than 10,000, the City is required to comply with SWRCB Order No. 2006-0003, Statewide General Waste Discharge Requirements (WDR) for Wastewater Collection agencies, which was adopted in May 2006 (Attachment No. 2). The primary directive in the order is as follows:

“To facilitate proper funding and management of sanitary sewer systems, each Enrollee must develop and implement a system-specific Sewer System Management Plan (SSMP). To be effective, SSMPs must include provisions to provide proper and efficient management, operation, and maintenance of sanitary sewer systems, while taking into consideration risk management and cost benefit analysis. Additionally, an SSMP must contain a spill response plan that establishes standard procedures for immediate response to an SSO in a manner designed to minimize water quality impacts and potential nuisance conditions.”

From the practical perspective, the SSMP serves as a template for sewer system operations, maintenance and management practices that protect human health and the environment from Sewer System Overflows (SSO). This protection is guaranteed through the City's:

- Adoption of legal authority that prohibits practices that adversely impact sewer system operation.
- Development of routine and emergency operating practices that minimize the probability of an SSO.
- Comprehensive examination of the condition of the sewer system infrastructure, which will lead to future capital improvements.

The City Council approved the Sewer System Management Plan schedule and development plan at its public meeting on October 2, 2007. Subsequently, Public Works Staff completed all twelve (12) elements of the SSMP in accordance with State requirements, which included:

Elements Included/Completion Date

1. Goals - July 1, 2007
2. Organization - July 1, 2007
3. Legal Authority - April 20, 2009
4. Operation and Maintenance Program - April 20, 2009
5. Design and Performance Provisions - September 1, 2009
6. Overflow Emergency Response Plan - April 20, 2009
7. Fats, Oils, and Grease (FOG) Control Program - July 1, 2009
8. System Evaluation and Capacity Assurance Plan - September 1, 2009
9. Monitoring, Measurement, and Program Modification - September 1, 2009
10. SSMP Program Audits - September 1, 2009
11. Communication Program - September 1, 2009
12. SSMP Completion and Certification - September 1, 2009

The final SSMP was adopted by the City Council on May 4, 2010 and is required to be updated every five years. Unfortunately, due to several key staff changes over the past few years the City has neglected to update its SSMP in a timely manner.

DISCUSSION:

Since the adoption of the SSMP on May 4, 2010, several items have been updated and are included in the 2017 SSMP document, including:

- Organizational chart for Public Works
- Training - completed and ongoing
- Reporting requirements
- Previous Sanitary Sewer Overflow (SSO) events
- Capital Improvement Projects - completed and projected
- Equipment - including the sewer main video equipment, combination truck, jetter truck and bypass pumps/hoses

The SSMP, including its associated links, is available on the City's webpage or in hard copy at the Public Works Department.

POLICY ALTERNATIVES:

Do not receive and file the completed Manhattan Beach Sewer System Management Plan (SSMP) update required by the SWRCB Order No. 2006.0003.

PROS:

None.

CONS:

The City will not meet the requirements of the SWRCB Order No. 2006.0003 and could be subject to civil penalties.

PUBLIC OUTREACH/INTEREST:

After analysis, staff determined that public outreach was not required for this issue.

ENVIRONMENTAL REVIEW

This action is not subject to the California Environmental Quality Act because there is no environmental impact associated receiving and filing the report.

LEGAL REVIEW

The City Attorney has reviewed this report and determined that no additional legal analysis is necessary.

Attachment:

1. Manhattan Beach SSMP Update
2. SWRCB Order No. 2006-0003