



Agenda Item #: \_\_\_\_\_

# Staff Report

## City of Manhattan Beach

**TO:** Honorable Mayor Ward and Members of the City Council

**THROUGH:** Richard Thompson, Interim City Manager

**FROM:** Jim Arndt, Director of Public Works  
Raul Saenz, Utilities Manager  
Anna Luke, Management Analyst

**DATE:** May 4, 2010

**SUBJECT:** Consideration of Approval of the Completed Manhattan Beach Sewer System Management Plan (SSMP) as Required by the SWRCB Order No. 2006.003  
APPROVE

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### **RECOMMENDATION:**

Staff recommends that the City Council approve the completed Sewer System Management Plan (SSMP) as required by the SWRCB Order No. 2006.003.

### **FISCAL IMPLICATION:**

There are no further fiscal implications involved specifically with 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 the State Water Resources Control Board adopted Order No. 2006-003, Statewide General Waste Discharge Requirements (WDR) for Wastewater Collection agencies in May 2006, which states:

“all federal and state agencies, municipalities, counties, districts, and other public entities, known as “Enrollees”, that own or operate a sanitary sewer system greater than one mile in length that collect and/or convey untreated or partially treated wastewater to a publicly owned treatment facility in the State of California to comply with the terms of this Order.”

The WDR Order is designed to facilitate in reducing the amount of Sanitary Sewer Overflows (SSO's) by outlining steps and actions for Agencies to implement, known as the Sewer System Maintenance Program (SSMP). City Council approved the Sewer System Management Plan schedule and development plan at its public meeting on October 2, 2007.

Since that time, Public Works Staff has been working to complete all twelve (12) elements of the SSMP in accordance with State requirements.

**DISCUSSION:**

The City of Manhattan Beach has met all State required steps and actions of the SSMP. The different elements of the SSMP are listed below along with the month and year of completion.

<u>Elements Included</u>	<u>Completion Date</u>
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 Modifications	September 1, 2009
10. SSMP Program Audits	September 1, 2009
11. Communication Program	September 1, 2009
12. SSMP Completion and Certification	September 1, 2009

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 routine and emergency operating practices that minimizes the probability of an SSO.
- Comprehensive examination of the condition of the sewer system infrastructure, which will lead to future capital improvements.

A complete copy of all elements of the SSMP is available on the City's webpage, or in hard copy at the Public Works Department.