

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **5.C.**

FROM: Bob Gresens, District Engineer

Meeting Date: May 24, 2018

Subject: CONSIDERATION OF ADOPTION OF
RESOLUTION 11-2018 APPROVING
AN UPDATE TO THE SANITARY
SEWER MANAGEMENT PLAN

RECOMMENDATION

Staff recommends that the Board adopt Resolution 11-2018 approving an update to the Sewer System Management Plan (SSMP).

FISCAL IMPACT

The SSMP and past audits and assessments of the collection system identified several needed improvements, which have been identified within a capital improvement plan (CIP) and are subject to further review and consideration by the Infrastructure Committee. The fiscal impact from future CIP efforts is also subject to the Finance Committee's recommendation on how to finance such improvements. The level of improvements, along with the timeline for funding and completion, is also being coordinated with the Rate Ad Hoc Committee, and may be subject to the outcome of an ongoing rate study, as well as completion of the Proposition 218 process.

DISCUSSION

On May 24, 2012, the Board of Directors adopted the Cambria Community Service District's (CCSD) Sanitary Sewer Management Program to comply with the State Water Resources Control Board's (SWRCB) General Waste Discharge Order No. 2006-0003-DWQ Monitoring and Reporting Program (MRP). Since then, the SWRCB amended the MRP with the issuance of Order No. 2013-0058-EXEC. This more recent MRP developed specific categories of sanitary sewer overflows and associated reporting requirements, along with an internal auditing of the SSMP's effectiveness. The audit is to identify any deficiencies with the SSMP and the steps needed to be taken to correct them. In addition, the title has been modified to match the "Sewer System Management Plan" used by the State in the aforementioned orders and associated guidebooks. The SSMP presented herein retitles the earlier program and provides an update to the CCSD's 2012 document.

The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the collection system to reduce and prevent the occurrence of a sanitary sewer overflow ("SSO") and mitigate any SSOs that do occur. This is critical to protecting public health and the environment. An updated SSMP is to be completed every five years, with internal auditing of the follow up to the SSMP recommendations occurring every two years. This current SSMP update focused primarily on a more expansive emergency contact list, tailoring the SSO responses, the categories of SSOs described within Water Board Order No.

2013-0058-EXEC, and updating expired information. This update also built upon the original 2012 SSMP, which was developed for the District by APT Water to include the required elements of Water Board Order No. 2006-3-DWQ, which are: 1) the goal of the SSMP; 2) contact information and a description of the “chain of command”; 3) a description of the CCSD’s legal authority to prevent illicit discharges into the sewer system, its authority to require proper construction of the sewer connections, ensure access to the sewer system, and limit the discharge of fats, oil and grease; 4) an operation and maintenance program; 5) a design and performance provision for the sewer system; 6) an overflow emergency response plan; 7) a fats, oil and grease control program; 8) a system evaluation and capacity assurance plan; 9) a monitoring, measurement, and plan modifications; 10) a systematic audit of the SSMP in relation to the number of SSOs; and 11) a communication program.

Much work remains as the District strives to upgrade, replace, and improve upon its collection system infrastructure and operations. The SSMP and the associated Water Board orders form a mechanism to continuously improve upon the goal of eliminating and minimizing SSOs. The District’s Finance and Infrastructure Committees will be instrumental to accomplish this goal, along with the Rate Ad Hoc Committee.

Attachments: Resolution 11-2018
May 2018 Updated Sewer System Management Plan

BOARD ACTION: Date _____ Approved: _____ Denied: _____

UNANIMOUS: ____ RICE ____ BAHRINGER ____ FARMER ____ WHARTON ____ PIERSON ____