



Agenda Date: 3/1/2017
Agenda Placement: 8E

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors
FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer
REPORT BY: Andrew Damron, Technical Services Director - 707-258-6000
SUBJECT: Receive Presentation from Staff on Renewal & Replacement Policy

RECOMMENDATION

Receive presentation from staff and discuss renewal and replacement policy for the sewer collection system.

EXECUTIVE SUMMARY

Under Goal One: Infrastructure Reliability of the NapaSan's Strategic Plan, approved by the Board in May 2015, is "Objective 1C: Determine a target for renewal and replacement of sewer assets."

In recent years, NapaSan has averaged just under 0.8% replacement rate for sewers annually, including replacements for both I&I reduction purposes and renewal/rehabilitation purposes. In late 2015 and early 2016, as part of discussions in preparation for the development of sewer service charge rates, the Board evaluated several different policy options and decided that increased investment in collection system rehabilitation projects was necessary. Increased sewer service charge revenue was necessary to meet the established replacement rate of 1.3% in the next three years, and up to 2.0% of the collection system annually starting in year four.

Staff will present data on the expected long-term replacement needs of the NapaSan's sewer mains, along with information related to replacement and rehabilitation costs. The purpose of the presentation is to provide information to new Board members on the I&I and rehabilitation strategy and why the Board developed the 2% replacement policy.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

None.

SUPPORTING DOCUMENTS

A . presentation slides

Napa Sanitation District: Approve

Reviewed By: Timothy Healy