



Agenda Date: 5/4/2016
Agenda Placement: 7F

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors

FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer

REPORT BY: Matthew Lemmon, Associate Engineer - 707-258-6004

SUBJECT: Approve the Project and concur with CEQA determination for the Recycled Water Reservoir Lining Project (CIP 16716)

RECOMMENDATION

Approve the Project and concur with Staff's determination that the Project is categorically exempt for the Recycled Water Reservoir Lining Project (CIP 16716).

EXECUTIVE SUMMARY

The District stores treated recycled water in two reservoirs located to the east of the headworks building. The reservoirs currently store a combined volume of approximately 6.5 million gallons and provide reliability during periods of peak demand. Filling the reservoirs to their maximum capacity of approximately 9.5 million gallons results in leaking around the perimeter wall which limits the ability to meet peak demands.

This project will install reservoir liners to increase the useful volume of the reservoirs and provide approximately 3 million gallons of additional treated water storage. The additional storage will provide increased reliability during periods of peak demand.

Design of the project will start in May 2016 and is expected to be complete in August 2016. Construction is anticipated to occur during the winter of 2016/2017.

FISCAL IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted?	Yes
Where is it budgeted?	The project is budgeted in the FY 15/16 and proposed FY 16/17 Capital Improvement Program.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project will install reservoir liners to increase the useful volume of the reservoirs and provide approximately 3 million gallons of additional treated water storage. The additional storage will provide increased reliability during periods of peak demand.
Is the general fund affected?	Yes
Future fiscal impact:	Construction will be completed in FY 16/17.
Consequences if not approved:	The recycled water delivery system will continue to operate without the additional reliability provided by the increased storage capacity in the reservoirs.
Additional Information:	

ENVIRONMENTAL IMPACT

Staff performed a preliminary CEQA review of this project and determined the project is Categorical Exempt. This project consists of increasing the reliability of the existing treated water storage reservoirs but does not increase the capacity of recycled water delivery. The capacity of recycled water that can be delivered is limited by the amount of water treated at the reclamation facility. This project involves negligible expansion of capacity which corresponds to Categorical Exemption 15301 (b) of the California Environmental Quality Act (CEQA) Guidelines. If the Board concurs with this determination, staff will file the attached Notice of Exemption.

BACKGROUND AND DISCUSSION

Staff is applying for Proposition 1 funds with the State Water Resources Control Board which would partially fund this project. Environmental review of the project is a requirement of the application.

SUPPORTING DOCUMENTS

A . CEQA Notice of Exemption

Napa Sanitation District: Approve

Reviewed By: Timothy Healy