



Agenda Date: 1/16/2019

Agenda Placement: 8A

## Napa Sanitation District Board Agenda Letter

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**TO:** Honorable Board of Directors

**FROM:** Andrew Damron for Timothy Healy - General Manager  
NS-Technical Services/Engineer

**REPORT BY:** Simon Kobayashi, Associate Engineer - 707-258-6030

**SUBJECT:** Make Environmental Determination, Approve the Project, and Authorize the General Manager to Issue Notice Inviting Bids for the MST Recycled Water Truck Fill Station Project (CIP18731)

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### **RECOMMENDATION**

Approve the recommended mitigation measures, adopt the IS/MND for the project, direct staff to file a Notice of Determination with the Napa County Recorder, approve the project, and authorize the General Manager to issue notice inviting bids for the MST Recycled Water Truck Fill Station Project (CIP18731).

### **EXECUTIVE SUMMARY**

The MST Truck Fill Station project is a joint project between NapaSan and Napa County to provide an additional source of recycled water to customers in the MST area who are not located along the pipeline alignment. The project is located at Silverado Middle School and utilizes an easement from the Napa Valley Unified School District (recorded August 2018).

Recycled water will be supplied to the fill station by the 8-inch diameter recycled water main in Coombsville Road that was installed as part of the MST Recycled Water Expansion Project (constructed in 2017). This station will allow further alleviation of groundwater demand on the stressed MST groundwater area, by providing a local source of recycled water for parcels that do not have a connection to the pipeline.

If the project is approved, staff will issue the Notice Inviting Bids. Bids will be opened in February. Staff will request that the Board award a construction contract on March.

The engineer's estimate of probable construction cost is \$394,000. Construction is expected to take approximately two months over the school summer to minimize traffic impacts and impacts to youth sports event parking.

**FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	The Board approved the MST Recycled Water Truck Fill Station project budget in the FY 18/19 Capital Improvement Plan. NapaSan has entered into a reimbursement agreement with the Napa County for all project costs from the MST project, therefore no project costs will be paid by NapaSan sewer rate payers. Napa County and NapaSan continue to seek other grant funding opportunities.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project will expand the use of the MST recycled water system water through the truck fill station to further address declining groundwater levels in the MST area of Napa County.
Is the general fund affected?	Yes
Future fiscal impact:	Construction will begin in FY 18/19 and end in FY 19/20. Project costs budgeted FY 18/19 will be carried forward into FY 19/20 to complete the project.
Consequences if not approved:	The MST Truck Fill Station project will not be constructed.
Additional Information:	None.

**ENVIRONMENTAL IMPACT**

Pursuant to the requirements of the California Environmental Quality Act (CEQA), NapaSan, as lead agency under CEQA, conducted an Initial Study to evaluate potential environmental impacts associated with the proposed MST Recycled Water Fill Station Project. The Initial Study (IS) performed by Environmental Science Associates determined that with implementation of specific mitigation measures identified in the IS, the project would not have a significant adverse effect on the environment, and a Draft Mitigated Negative Declaration (MND) was prepared.

On October 19, 2018, a Notice of Intent (NOI) to adopt the MND was posted at the Napa County Clerk's office to announce opportunities for the public to review and comment on the project. A Public Notice was published in the Napa Register on October 22, 2018. The NOI was distributed via mail to local agency representatives, property owners within 300-feet of the project site, and to other interested individuals and organizations announcing the availability of the IS/MND for public review, in compliance with CEQA. The Draft IS/MND was made available for public review at the Napa Library, at NapaSan's office, and electronically on NapaSan's website. In accordance with Section 15105(b) of the CEQA Guidelines, the public review and comment period began on October 22, 2018 and concluded on November 21, 2018. During the 30-day public review period, no comments on the project were received.

**BACKGROUND AND DISCUSSION**

The Milliken-Sarco-Tulocay (MST) area has experienced groundwater table subsidence. This is due in part to water

demands for landscaping and agricultural uses.

To allow the groundwater table to replenish and promote sustainable use of groundwater, the potable landscaping and agricultural demand is being offset through the use of recycled water. The existing recycled water main lines are limited in their ability to serve the all parcels within MST area, due to the low density of potential recycled water demand. To allow additional users to participate in the recycled water program, the MST Truck Fill Station project was jointly proposed with Napa County.

### **SUPPORTING DOCUMENTS**

A . Presentation Slides

Napa Sanitation District: Approve

Reviewed By: Andrew Damron