

SEWER AUTHORITY MID-COASTSIDE  
Staff Report

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**Subject / Title**

Receive Update on Recycled Water Planning Study and Grant Milestones

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**Staff Recommendation:**

Receive Update on Recycled Water Planning Study and Grant Milestones

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**Fiscal Impact:**

None.

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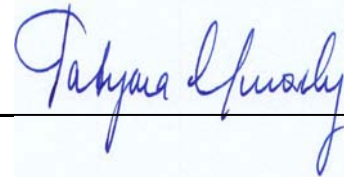
**Discussion/Report:**

Attached is a memo from SRT Consultants updating the Board on the status of the Recycled Water Planning Study and the Planning Grant milestones.

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## Memorandum

**DATE:** September 23, 2009  
**TO:** John F. Foley III, Manager, Sewer Authority Mid-Coastside  
**FROM:** Tanya Yurovsky, P.E., SRT Consultants  
**SUBJECT:** Recycled Water Study Status Report

A handwritten signature in blue ink, reading 'Tanya Yurovsky', is positioned to the right of the 'FROM' and 'SUBJECT' lines. The signature is written in a cursive style.

### Summary

The Sewer Authority Mid-Coastside (SAM) contracted SRT Consultants in May 2009 to complete conceptual engineering and the Recycled Water Facilities Planning Study (Study) with the following objectives:

1. Develop conceptual engineering layouts for a 800,000-gallons-per-day (gpd) and 1.6-million-gallons-per-day (mgd) tertiary treatment facilities to prepare the Recycled Water Project (Project) for the environmental review under the California Environmental Quality Act (CEQA), the Coastal Act, and the City of Half Moon Bay Local Coastal Program (LCP).
2. Develop the Facilities Planning Study Report (Report) to comply with the State of California Facilities Planning Grant Program that provides 50 percent of the funding for the Study and to ensure that the project's development is compliant with State and Federal grant programs.
3. Provide support of the Recycled Water Project planning effort to move forward on an accelerated schedule.

In four months since the Board approval of the Study, overall work on the Study is 50 percent complete. In addition, as directed by the Board at its August 24, 2009 meeting, some of the Study budget has been re-directed to support the Pilot Study permitting efforts.

SAM received grant funding for the Study and staff will be meeting with the State Water Quality Control Board staff and submitting a Draft Facilities Planning Report next month to report on the Study progress and receive input. At the meeting, the Water Board will review the progress of the Study. The meeting needs to be held when the Market Assessment is complete, draft chapters of the Project Report are partially complete, and the initial recycled water alternatives have been identified. However, the meeting should occur before the proposed Project alternative has been selected. The final step for the State Water Board is to review the Draft Study Report.