

A PUBLIC AGENCY  
SERVING  
City of Half Moon Bay  
Granada Sanitary District  
Montara Water and Sanitary District

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**SEWER AUTHORITY MID-COASTSIDE**



1000 N. Cabrillo Highway  
Half Moon Bay, CA 94019  
(650) 726-0124  
FAX (650) 726-7833  
www.samcleanswater.org

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Congresswoman Anna G. Eshoo  
Fourteenth District California  
Congress of the United States  
698 Emerson Street  
Palo Alto, California 94301

Honorable Congresswoman Eshoo,

Thank you for taking the time to review the requests for 2010 federal funding submitted by the Sewer Authority Mid-Coastside (SAM). SAM is a joint power sewer authority serving Half Moon Bay, Montara, and El Granada with main facilities and conveyance lines located in coastal California. Presently, the SAM system has two main shortcomings; the system cannot handle flows during storm events, which causes sanitary sewer overflows, and the treated waste from the SAM facility is piped out into the Pacific Ocean. Both of these issues negatively impact the James V. Fitzgerald Marine Reserve, an area of special biological significance in the state of California, and other coastal habitats, including the Gulf of Farallones. SAM has long term goals of upgrading the system to prevent raw sewage from contaminating the coastal environment and eliminating the treated waste discharge into the Pacific Ocean.

SAM is seeking funding for two projects that would accomplish the long terms goals of the agency: the Wet Weather Flow Management Project (WWFMP) and the Recycled Water Project (RWP). The WWFMP is an implementation project designed to reduce the bacterial contamination in coastal waters by upgrading the current SAM infrastructure, increasing the treatment capacity of the system, and therefore preventing raw sewage overflows into coastal waters. The WWFMP proposes a 200,000-gallon stormwater storage piping system to retain the excess sewage. The RWP is an implementation project designed to treat water that currently is discharged into the ocean and use the treated water for irrigation in the service area. The RWP proposes a 1.65-million gallon recycled water treatment facility. Details regarding both projects are attached as two separate requests.

Both of these projects are very important to the Midcoast community and the hundreds of thousands of visitors to the San Mateo County Midcoast each year, as each project makes notable environmental improvements in the 14<sup>th</sup> Congressional District. Thank you for your time in reviewing these requests. If you have any questions, please feel free to contact John F. Foley III, SAM General Manager at (650) 726-0124.

Sincerely,



Marina Fraser  
Acting Chair  
Board of Directors  
Sewer Authority Mid-Coastside

# **INFORMATION FOR** **FISCAL YEAR 2010 FUNDING REQUESTS**

*(Please provide the following information separately for each request)*

**Deadline: February 27, 2009**

Return via email to: [eshoo.appropriations@mail.house.gov](mailto:eshoo.appropriations@mail.house.gov)

\*PLEASE EMAIL THIS FORM IN WORD FORMAT\*

\*ACCOMPANYING LETTERS SHOULD BE SIGNED AND SUBMITTED IN PDF FORMAT\*

\*ORIGINALS MAY BE MAILED TO:

Congresswoman Anna G. Eshoo

698 Emerson Street

Palo Alto, California 94301

This is not substitute for email submissions\*

**\*No requests made by for-profit entities will be submitted.**

**1) NAME OF AGENCY/ORGANIZATION SEEKING FEDERAL FUNDING:**

Sewer Authority Mid-Coastside

**2) LOCAL CONTACT:**

**Name:** John F. Foley III

**Title:** General Manager

**Address:** 1000 N. Cabrillo Highway, Half Moon Bay, CA 94019

**Telephone:** (650) 726 0124

**Facsimile:** (650) 726 7833

**Email:** john@samcleanswater.org

***Is the required letter from the head of the organization (e.g., mayor, board of supervisors' chairperson) attached?*** Yes, a letter from the acting President of the SAM Board is attached.

**3) WASHINGTON CONTACT (if applicable):** NA

**4) NAME OF PROJECT:** Recycled Water Project (RWP)

**5) BRIEF DESCRIPTION OF PROJECT:**

*Please limit responses to 50 words or fewer. Additional information may be provided separately.*

The RWP will utilize the SAM Wastewater Treatment Plant effluent, a valuable Midcoast water resource, for the benefit of the region. This project will facilitate the reduction of treated wastewater discharged into the ocean, particularly the Monterey Bay National Marine Reserve, as well as the draw-down of local

aquifers. The proposed project includes the construction of a 1.65 million gallon per day tertiary treatment plant.

**6) PRIORITY:**

*If you are requesting funding for more than one project, please rank this request relative to the others being submitted, e.g., "Project 1 of 2"*

Project 2 of 2

**7) AMOUNT OF FISCAL YEAR 2010 FEDERAL FUNDING REQUEST:** \$12.8 million

*Please identify the appropriations bill, federal agency, program, and/or account from which you are seeking funds.*

SAM is seeking funds from The Energy and Water Appropriations Bill, Title XVI, Water Reclamation and Reuse Program.

**8) AMOUNT AND SOURCE OF LOCAL/PRIVATE MATCHING FUNDS:** \$3.2 million

Source: Sewer Authority Mid-Coastside

**9) BRIEF BUDGET BREAKDOWN:**

*Indicate how funding will be expended.*

*Indicate if the funding sought will complete the project. (Will funding be sought in future years?)*

*If this is a multi-year project, please indicate the current stage of the project, the total estimated funding that will be needed, and the timeline for completion.*

If granted the requested funding, SAM will be able to complete the RWP. Federal funding will be used for fund a portion of all budget items. The budget breakdown is as follows:

<b>1.65 MGD - Full-Size Plant</b>	
Raw Material Cost (including pipeline)	\$9,150,000
Estimating Contingency 25%	\$2,287,500
<b>Total Construction Cost</b>	<b>\$11,437,500</b>
Administration, Legal, Planning, Coastal Act Compliance, CEQA, Design, Permitting, Construction Management 40%	\$4,575,000
<b>Project Cost</b>	<b>\$16,012,500</b>

**10) ADMINISTRATION SUPPORT:**

*Is the project in the budget request the Administration has submitted to Congress?*

The project is not in the budget request the Administration has submitted to Congress.

**11) FEDERAL INTEREST:**

*Please provide specific statutory authorization for the project.*

*If the project is not specifically authorized, describe how the project relates to the relevant agency's mission.*

*(Note: The Appropriations Committee favors projects that have been authorized, since it clearly establishes federal interest.)*

The project relates to the Energy and Water Appropriations Bill through Title XVI, the Water Reclamation and Reuse Program. This program is aimed to construct facilities to develop and expand the use of recycled water, increase water supplies, preserve overdrawn river and groundwater supplies, protect the environment, and improve the overall security and reliability of water supplies. The RWP involves the construction of a recycled water facility, which increases water supply in the Midcoast region, helps to restore nearby Pilarcitos Creek, eliminate discharges of treated sewage into the Pacific Ocean, and improves the reliability of Midcoast water supply.

**12) LOCAL IMPACT:**

*Indicate where (city of county) funds will be expended.*

*If funds will be expended outside the 14<sup>th</sup> Congressional District, please indicate the impact of the project on the District.*

The funds will be expended within the 14<sup>th</sup> Congressional District, in the City of Half Moon Bay, San Mateo County. The project will positively impact the local coastal environment within Half Moon Bay, particularly the Monterey Bay National Marine Sanctuary and Pilarcitos Creek, an important steelhead habitat.

**13) PREVIOUS FEDERAL FUNDING**

*Has the project received federal funding in the past?*

*Please provide the amount(s) and the fiscal year(s) in which the project received funding.*

*If the funding came through a congressional appropriation, please identify the legislation in which the funding was included.*

The project has not received federal funding in the past.

**14) ENDORSEMENTS:**

*Please provide letters of support from anyone endorsing the project.*

*Letters should state whether the endorsement is being made on behalf of the individual signing the letter or a larger organization.*

*Please also list the contact information of each endorser on this form.*