

Respondent Unique Key (To be assigned by BACEI)	Completed Date	1. Indicate the name of the entity submitting the proposal (<100 characters)	2. List the partners formally involved in the proposal (<1200 characters)	3. Type of project (1=public, 2=private, 3=PPP)
244	4/24/2009 19:55	Sewer Authority Mid-Coastside	Montara Water and Sanitary District, Granada Sanitary District and the City of Half Moon Bay, Sewer Authority Mid-Coastside	1

4. Type of entity submitting the proposal (insert number in column if applicable)									
1=City	2=County	3=Economic Development Board	4=Civic Org	5=Private Company	6=Educational Institution	7=Other	Other Description (<50 characters)	Name	Title
						7	public joint powers authority	Mr. John Foley III	Manager

5. Contact Information			6. Proposal Name (<100 characters)
Organization	Email	Phone Number	
Sewer Authority Mid-Coastside	jack@samcleanswater.org	(650) 726-0125	Wet Weather Flow Management Project

<p>7. Provide a limited description of your proposal (Max 1200 chars)</p>	<p>8. Indicate the Bay Area strategic priority your proposal falls into (only select one)  (1=Transport, 2=Water,  3=Energy/Climate, 4=Human Capital,  5=Bus Dev., 6=Sci &amp; Innovation,  7=Housing)</p>
<p>The Sewer Authority Mid-Coastside (SAM) proposes implementation of the Wet Weather Flow Management Project in Half Moon Bay, California. SAM provides regional sewerage collection and treatment services. Approximately half of the service area is within the boundaries of the city of Half Moon Bay, with the remainder divided between Montara Water and Sanitary District (MWSD) and Granada Sanitary District (GSD) service areas. The proposed project would provide facilities to contain stormwater infiltration and inflow during storm events that overwhelm the existing system. The project will help prevent untreated sewage discharges, which result in contamination of the Pacific Ocean, beaches and sensitive biological habitats in the region, including the Monterey Bay National Marine Sanctuary and the Gulf of Farallones. The project aims to provide habitat protection and public health protection. The proposed project involves increasing the existing capacity of SAM's collection system by installing two parallel 60-inch reinforced concrete pipe (RCP) storage pipes to temporarily store excess sewage during a storm.</p>	<p>2</p>

9. Describe the overarching importance of your proposal to address the Bay Area's regional economic competitiveness and the strategic priorities outlined above (Max 1200 chars)	10. In which of the following counties does your proposal have a direct benefit/affect?								
	1=Alameda	2=Contra Costa	3=Marin	4=Napa	5=San Francisco	6=San Mateo	7=Santa Clara	8=Solano	9=Sonoma
Implementation of the Wet Weather Flow Management Project (WWFMP) will have immediate positive on the region by preventing Sanitary Sewer Overflows into biologically sensitive beaches and other recreational areas and preventing harmful pollution. History of overflows in the region is well documented and studies have been conducted to verify the cause of the overflows. The storage piping system was found to be the best mitigation measure to correct the problem and ensure public health protection. The WWFMP implementation will have a substantial economic impact on the region by improving the environmental quality of the region's parks and recreational beach areas. It will prevent beach closures thus eliminating negative impacts on the region's economy. The entire Bay Area is affected as most visitors to the coast (150,000 annually) come from the 9 Bay Area counties.	1	2	3	4	5	6	7	8	

(Check all that apply)		11. What is the current status of the project in terms of planning / implementation? (For DBB, 1=In design, 2=Design completed, 3=Ready to go to bid and/or hiring, 4=Out to bid and/or hiring, 5=Work is underway or can begin within 90 days of funding; For DB, 6=Ready to go to bid and/or hiring, 7=Bid is completed and design is underway, 8=Design is completed and work is underway)	12. What is the main delivery timeframe/project length of your proposal? (1=6 months, 2=12 months, 3=24 months, 4=Longer than 24 months)	13. In a best case scenario, when will you be able to start your project? (1=Project has commenced, 2=Q3 '09, 3=Q4 '09, 4=Q1 '10, 5=Q2 '10, 6=Q3 '10, 7=Q4 '10)	14. What barriers affect your project?	
10=Other	Other description				1=Legal issues	2=Regulatory issues
		1	1	2		

Do you foresee affecting the execution of your proposal in the very short term? (check all that apply)			15 a. What are the total costs of your proposal (in millions of dollars)?	15 b. Have these costs been committed?	15 a. What are the total costs of your proposal (in millions of dollars)?
3=Administrative issues	4=No issues	Comments (Max 1200 chars):	Development Costs - \$million	Development Costs - Committed (1=Yes, 2=No)	Training Costs - \$million
	4	All environmental review work under the California Environmental Quality Act (CEQA) has been completed and CEQA document certified. NEPA review can be completed within a short period of time as CEQA review exceeded the CEQA only requirements in anticipation of needing a review under NEPA. Project received public and agency support. The California Coastal Commission is also supportive of this project.	0.4	1	0

15 b. Have these costs been committed?	15 a. What are the total costs of your proposal (in millions of dollars)?	15 b. Have these costs been committed?	15 a. What are the total costs of your proposal (in millions of dollars)?	15 b. Have these costs been committed?		16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?
Training Costs - Committed (1=Yes, 2=No)	Construction Costs - \$million	Construction Costs - Committed (1=Yes, 2=No)	Other Costs - \$million	Other Costs - Committed (1=Yes, 2=No)	15 c. Describe "Other Costs"	State Funding - \$million
2	2.5	2	0	2		0.5

16 b. Have these funding sources been committed?	16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?	16 b. Have these funding sources been committed?	16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?	16 b. Have these funding sources been committed?
State Funding - Committed (1=Yes, 2=No)	Other Federal Funding - \$million	Other Federal Funding - Committed (1=Yes, 2=No)	Other Competitive Grants - \$million	Other Competitive Grants - Committed (1=Yes, 2=No)
2	0.5	2	0	2

16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?	16 b. Have these funding sources been committed?	16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?	16 b. Have these funding sources been committed?	16 a. What are the total funding sources (committed or potential) for your proposal (in millions of dollars)?
Private Debt Financing - \$million	Private Debt Financing - Committed (1=Yes, 2=No)	Private Equity Financing - \$million	Private Equity Financing - Committed (1=Yes, 2=No)	Other - \$million
1.9	2	0	2	0

16 b. Have these funding sources been committed?		17. Would you say the timing of the funding needed for your proposal falls into: (1=Tier 1/Immediate, 2=Tier 2/24 months, 3=Tier 3, Other)	18. Have you already applied for state and/or federal funding for this project? (1=Not yet applied, 2=Applied and awaiting approval, 3=Application approved, but funding is on hold, 4=Disbursements have begun, and project is underway)	19. Number of people the proposal anticipates employing		
Other - Committed (1=Yes, 2=No)	16 c. Describe Other			a) in the 0-6 months following the launch of the project	b) in the 6-12 months following the launch of the project	c) in the 12-24 months following the launch of the project
2		1	2	25	100	200

<p>20. Describe how this proposal may relate to sustainable job creation and long term competitiveness of the Bay Area workforce. (&lt;1200 chars)</p>	<p>21. The estimated net economic benefit that your proposal may deliver to the California economy is: (1=Under \$25 million, 2=\$25-50 million, 3=\$50-100 million, 4=\$100-500 million, 5=&gt;\$500 million)</p>
<p>Pollution prevention and environmental restoration in the Mid-Coastside is vital to the health of the region due to its significant dependency on tourism to create jobs and economic opportunities. Many of the region's businesses employing the majority of low to medium-income workers depend on tourism to provide a steady influx of business. This project will have a positive effect on the region's image, environmental quality, competitiveness, and its economy by preventing sanitary sewer overflows (SSOs) and beach closures. It will preserve and create employment in the Bay Area by promoting environmental conservation and sustainability, boosting the image of the region and supporting recreational opportunities. The proposed Project's design and implementation will provide a multitude of opportunities for near and long-term job creation and sustainability in the technology sector. The workforce creation spans low to moderate income jobs and potential creation of 'green' jobs. Project will contribute to industry expansion and construction activities.</p>	<p>3</p>

<p>22. Briefly explain your response to question 21 (&lt;1200 chars)</p>	<p>23. Describe the measures taken in your proposal that enhance environmental sustainability in the Bay Area and beyond. These measures would be beyond what existing State and Federal law require. (&lt;1200 chars)</p>
<p>The Wet Weather Flow Management Project will greatly contribute to the economic stability of the region due to its promotion of environmental conservation, pollution prevention and environmental restoration. This will attract people seeking recreational opportunities to the region; those who will spend money in the areas shops and restaurants. Revenues to the municipality, for instance, park entry fees, taxes, and parking fees will also have a substantial effect on the regions income. This number is further increased by revenue increases due to other local businesses that serve visitors to the region's parks and beaches (over 150,000 annually), and provide goods and services to local businesses and residents. The estimated total economic benefit to the State is over \$50 million. This project will contribute to increase in consumption of goods and services in the Bay Area and in an increase of productive capacity.</p>	<p>This project will enhance the environmental sustainability in the Bay Area and beyond by (1) promoting environmental conservation through preservation of the areas beaches and habitats; (2) ensuring resource efficiency by promoting the use of waste treatment byproducts for agricultural use, environmental applications and other beneficial reuse practices; (3) reduction in greenhouse gases by minimization of greenhouse gas intensive cleanup associated activities and commute reduction as residents will not seek recreation elsewhere; (4) the project contributes to reduction in pollution discharges by eliminating sanitary sewer overflows in the Region.</p>

<p>24. Describe the measures taken in your proposal to address the needs of disadvantaged communities in the Bay Area? (Max 1200 chars)</p>	<p>I hereby certify on behalf of my organization that the answers provided in this survey are, to the best of my knowledge, truthful and reflect as accurately as possible the most up-to-date information about the project submitted herein. (1=Yes, 2=No)</p>
<p>Environmental justice will be served by improving the region's socioeconomic viability through providing clean recreational opportunities for disadvantaged patrons and community members in the area. People will have access to clean beaches free of the potential to cause illnesses through exposure to and contact with untreated human waste and the potential pathogens found therein. Business growth and sustainability will ensure job preservation and creation and will improve the quality of life for disadvantaged residents and visitors to the coast (150,000 annually) by improving recreational opportunities and economic vitality of the region.</p>	<p>1</p>