

## Print Application

Pin No: 35748 - Baker Beach Green Street - SUBMITTED

### Application Overview

**RFP Title:** Prop 1 Storm Water Grant Program (SWGP) - Implementation Pre-app

**Submitting Organization:** San Francisco Public Utilities Commission

**Organization:**

**Submitting Organization:** Wastewater Enterprise

**Organization Division:**

**Project Title:** Baker Beach Green Street

**Project Description:** The Baker Beach Green Street Project is a green infrastructure project proposed by the San Francisco Public Utilities Commission as part of the Sewer System Improvement Program. This project consists of right-of-way bioretention planters, curb-to-curb permeable paving and a rain garden located on National Park Service land. Located in a combined sewer area, this project will collect and infiltrate stormwater from San Francisco's Richmond Watershed reducing stormwater reaching the combined sewer system. During storm events, the City's sewer system can become overwhelmed releasing combined sewer discharge onto Baker Beach. The Baker Beach Green Street project is predicted, using the City's hydrologic and hydraulic model, to reduce both the volume and number of occurrences of combined sewer discharges onto and around Baker Beach during the typical year rainfall.

**Water System ID:**

**District Office:**

### APPLICANT DETAILS

**Applicant Organization:** San Francisco Public Utilities Commission

**Organization:**

**Applicant Organization:** Wastewater Enterprise

**Organization Division:**

**Applicant Address:** 525 Golden Gate Avenue , San Francisco , CA - 94102-3220

### PROJECT LOCATION

**Latitude :** 37.789430      **Longitude:** -122.484670

**Watershed:** Richmond

**County:** San Francisco

**Responsible Regional Water Board:** 2 San Francisco Bay Regional Water Board

**Water Board:**

### PROJECT BUDGET

**Funds Requested(\$):** 5,000,000.00

**Local Cost Match(\$):** 0.00

**Total Budget(\$):** 10,118,934.00

Funding Program

Applied

Amount Recommended by State Water Board

Prop 1 Storm Water Grant Program (SWGP) - Implementation Pre-app Yes \$0.00

Project Management Role	First Name	Last Name	Phone	Fax	Email
<b>Project Director: Authorized Representative</b>	Karen	Kubick	415-934-5735		kkubick@sfgwater.org
<b>Project Manager: Day to day contact</b>	Raphael	Garcia	415-551-4872		rfgarcia@sfgwater.org

Applicant Information	
<b>Name:</b>	San Francisco Public Utilities Commission
<b>Division:</b>	Wastewater Enterprise
<b>Address:</b>	525 Golden Gate Avenue San Francisco, CA , 94102-3220
<b>Federal Tax ID:</b>	946000417 <b>DUNS Number:</b> 027659064

Person Submitting Information	
<b>Submitter Name:</b>	Carsie Bonner
<b>Submitter Phone:</b>	415-554-4365
<b>Submitter Fax:</b>	
<b>Submitter Email:</b>	cbonner@sfgwater.org

Legislative Information	Primary	Additional District(s)
Senate District	11	
Assembly District	19	
US Congressional District	12	

Contacts	Name	Phone	Email
SFPUC	Alexandra Gunnell	415-551-4505	agunnell@sfgwater.org

Pre Submission Attachment Title	Phase	Submission Period	Date & Time
<a href="#">Attachment 1</a>	PHASE1	PRE SUBMISSION	4/14/2016 6:04:55 PM

[Download all Pre Submission Attachments](#) 

Post Award Attachment Title	Phase	Date & Time Attached
<b>No Post Award Attachments Available to Display</b>		

Questionnaire - Phase1

**Prop 1 SWGP Implementation Round 1 Proposal Pre-application**

**This pre-application is optional, for interested implementation grant applicants only (not for planning grants). Please provide all the information requested, except where noted for specific questions, provide as much information as is available to assist the reviewer in better understanding the proposed project. The purpose of this pre-application is to allow the State Water Board to provide support to interested applicants, and will not be scored or reviewed for award of grant funding as part of the full implementation grant application process. A separate and complete implementation grant application must be submitted through FAAST in order to be considered for grant funding.**

**Note: A copy of the *General Terms and Conditions of the Grant Agreement* can be found under the Reference Material section at [Proposition 1 SWGP Website](#). (This will open a separate webpage)**

**1 In what areas of the implementation proposal application is help requested to complete the application? Please describe below.**

Answer: We would like to confirm that the Baker Beach Green Street project could apply for the Clean Beaches Initiatives funding source. Baker Beach is a public beach located in San Francisco. While Baker Beach is NOT an Area of Biological Significance, it is listed in the Revised Clean Beaches Initiatives Guidelines Appendix C (2012) as a priority beach for implementation projects. More specifically, Baker Beach-Lobos Creek is identified on this priority beaches list. We understand that the primary goal of the Clean Beaches Initiative Grant Program is to implement projects that would reduce bacterial concentrations at public beaches. As this project will reduce combined sewer discharges onto and near Baker Beach, we feel that this project meets this primary goal.

Can you confirm that the Clean Beaches Initiatives Guidelines Appendix C (2012) is the most up to date list of beaches that may qualify for the Clean Beaches Initiatives funding source?

Can you confirm that if a project reduces bacterial concentrations at a beach listed on the above stated list, it would likely qualify for the Clean Beaches Initiatives funding source?

## B. Background Information

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### 1. ELIGIBILITY REQUIREMENTS

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- 2 Select the applicant's organization type from the drop-down menu. In order to be considered eligible, the applicant must be a public agency, nonprofit organization, public utility, federally recognized Indian tribe, State recognized Indian tribe listed on the Native American Heritage Commission's Tribal Consultation List, mutual water company, or an eligible Groundwater Sustainability Agency (GSA).

Answer: | Public Agency

- 3 Is the proposed project included within a Storm Water Resource Plan that addresses the requirements of the Water Code and the Storm Water Resource Plan Guidelines? Is the proposed project in an ASBS compliance plan? If a Storm Water Resource Plan is not completed, please explain the status of the Plan, and contact information for the lead entity preparing the Plan. If the applicant is a small DAC that is exempt from the Water Code requirements for a Storm Water Resource Plan, is the project included and implemented in an adopted IRWMP?

Answer: | SWRP In Progress

Answer: The Plan is currently in-progress and the project is included.

- 4 Is the project type consistent with the eligible project types described in the Prop 1 SWGP Guidelines (Eligibility Requirements; Part B)? Please explain.

Answer: | Green Infrastructure

Answer:

- 5 What percent funding match will be provided? If less than 50% is proposed, explain how the DAC funding category was determined below. See Appendix A of Proposition 1 SWGP Guidelines for further details.

**\*Not all components of this question are required to be answered for this pre-application. Please indicate if additional support is requested to completely answer this question.**

Answer: | 50% or more

Answer:

- 6 Is the project a multi-benefit project that contains a minimum of two benefits listed in the Guidelines Part III, Section G - Storm Water Management Benefits? List the multi-benefits the proposed project addresses. Please describe below.

Answer: | Yes

Answer:

## C. Implementation Proposal Questions

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### 2. WORKPLAN

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- 7 Provide a project description in Attachment 1, maximum of 5 pages, that describes the project in general and how it meets the eligible project types outlined in Section III, B of the Eligibility Requirements. Describe the tasks for the project with enough detail and completeness that it is clear the project can be implemented. The workplan should include, but is not limited to:

**\*Not all components of this question are required to be answered for this pre-application. Provide a summary of available information that may be useful to the reviewer.**

Question 7 Part 1:

- a) **Goals and Objectives:** a brief description of how the project protects or improves water quality, helps water infrastructure systems adapt to climate change, provides incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure, improves regional water self-reliance, and provides multiple benefits;
- b) **Purpose and Need:** a description of the long-term water quality of the storm water or dry weather runoff and the known sources of storm water contamination; the approximate quantity of storm water flow to be captured by the completed project; the water supply offset as a result of the overall project (if applicable); and a description of the other benefits expected from the project;
- c) **Site Investigation:** discuss research completed to select the site that may include: GeoTracker and EnviroStor database research, soils reports, depth to groundwater, historical aerial photo research, and onsite geotechnical and environmental investigations;
- d) **Sustainability:** discuss how the project supports sustained, long-term water quality improvement and the other benefits associated with the project;

#### Question 7 Part 2:

- e) **Regional Map:** a figure with a discussion of the project location including the current site conditions and land use identification of the applicable IRWM group boundaries, and identification of any Areas of Special Biological Significance;
- f) **Project Map:** maps depicting the project location and storm water capture area and size of area to be treated;
- g) **Impaired Waters:** a description of the impaired waters, their beneficial uses, and the water quality problems that interfere with the beneficial uses of those waters; and
- h) **Project Timing and Phasing:** a discussion of whether this is a phased project or part of a larger project effort.

### 3. BUDGET

Not required for pre-application.

### 4. SCHEDULE

- 8 Provide any information on the proposed project schedule in the box below. Include anticipated major milestones and approximate start/end dates. Please also provide the current status of the project.

Answer:

### 5. MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES

Not required for pre-application.

### 6. MULTIPLE BENEFITS

Not required for pre-application.

### 7. DAC/EDA BENEFITS

- 9 Is the applicant a DAC/EDA or is a DAC/EDA directly involved in the planning of the proposed project? Does the project benefit and is constructed within a DAC/EDA?

**\*Not all components of this question are required to be answered for this pre-application. Please indicate if additional support is requested to completely answer this question.**

- a) The demographics of the DAC or EDA communities in the project area;
- b) The methodology used in determining the total population in the project area and census geographies used and how they were applied;
- c) How land-use in the project area impacts the DAC or EDA;
- d) Efforts made to identify and address DAC or EDA needs and issues within the project area and how the project will address those needs and issues;

e) The direct benefits to the DAC or EDA; and

f) Any negative impact the proposed project may have on the DAC or EDA.

Answer: |

Answer:

### Certification And Submission Statement

**Please read before signing and submitting application.**

I certify under penalty of perjury:

- The information entered on behalf of Applicant Organization is true and complete to the best of my knowledge;
- I am an employee of or a consultant for the Applicant Organization authorized to submit the application on behalf of the Applicant Organization; and
- I understand that any false, incomplete or incorrect statements may result in the disqualification of this application.

By signing this application, I waive any and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent provided in this RFP.

**Submission By:** cbonner

**Submitter Initials:** AG

**Submission Date:** 4/14/2016 6:05:23 PM