



Measure AA Grant Pre-Application

[NOTE: This pre-application provides a fictional example of a project. See end of pre-application for an explanation of what would enable this project to score well in the Measure AA competitive Grant Round.]

CONTACT INFORMATION

Organization: Friends of Sunshine Marsh
Contact Person: Mary Sunshine
Email: sunshine@friendsofsunshinemarsh.org
Phone: 123-456-7890
Mailing Address: 123 Friends Ave, Baytown, CA 94801

PROJECT INFORMATION

Project Name: Sunshine Marsh Restoration Project

LOCATION INFORMATION

County: Bay Area County
Specific Location: center of Sunshine Marsh
Latitude: 37.902482
Longitude: -122.347898

INSTRUCTIONS

Please provide information on the topics below. The pre-application should not be longer than 3 pages (not counting maps or photos). Please submit your pre-application to grants@sfbayrestore.org.

Project and Site Description (2-3 paragraphs)

- Describe the major components of the project, and your organization's role in each project component. Specify what portion of the project would be funded by this request.
- Explain the project's goals and expected outcomes.
- Attach a map of the project location (and photos if helpful) and briefly describe the project location.

Our proposal is to prepare technical studies, engage the community in planning, and complete 60% engineering design for a wetland restoration, flood protection, and public access project at Sunshine Marsh. Friends of Sunshine Marsh will provide general project management for this planning project. Friends of Sunshine Marsh will hire a local consulting company to conduct the technical studies and to lead the engineering design process, and will partner with the local community-based organization Stronger Together to coordinate community engagement. The funding request covers staff time for Friends of Sunshine Marsh, engineering consultant costs, and community engagement costs. Project components are as follows:

1. Conduct technical studies that include geotechnical analysis, biological and cultural resource surveys, and hydrological surveys.
2. Build on existing relationships established by Stronger Together to conduct community engagement throughout the project, through community meetings and events, guided site tours, and other opportunities.
3. Use the technical studies and community input to complete 60% design with the following elements:

- a) Restoring retention pond and diked marsh to tidal wetland
- b) Constructing a new levee with an ecotone slope and Bay Trail segment
- c) Other public amenities identified through community engagement (such as shade structures, benches, picnic tables, a photo-monitoring station, nature-based play structures or artwork, and/or interpretive signage)

The project will protect and restore marsh habitat, increase flood protection for the adjacent community, and provide public access amenities. Restoration of this tidal marsh would reduce the effect of marsh erosion; enhance the flood protection functions of the marsh; enhance wave attenuation in the face of sea level rise; and provide habitat for endangered species and other wildlife. Construction of a new levee would increase flood protection for the adjacent community, and would provide recreational benefits through designation as Bay Trail. The project aims to have community co-planning of the marsh restoration and levee construction, through free guided tours of the site as well as inviting community members to help envision what the restoration and public access amenities of the project would look like. The specific expected outcomes of the restoration project are to restore up to 25 acres of tidal wetland at Sunshine Marsh, construct one mile of levee and designate the path as Bay Trail, and build at least three types of public access amenities along the trail.

The site, located along the southern shoreline of Baytown, currently consists of 5 acres of a stormwater retention basin and 20 acres of diked marsh owned by the City of Baytown. The site historically provided habitat for endangered species such as California Ridgway’s rails and salt marsh harvest mouse. The community adjacent to the site is home to 20,000 people, and the area is currently at risk of flooding, a risk that will increase with sea level rise.

Project Schedule

Estimate the completion dates of major project tasks and any major milestones.

| # | Task | Estimated Completion Date |
|---|--------------------------|---------------------------|
| 1 | Project management | June 2022 |
| 2 | Technical studies | November 2021 |
| 3 | Engineering design (60%) | April 2022 |
| 4 | Community engagement | June 2022 |

Preliminary Budget

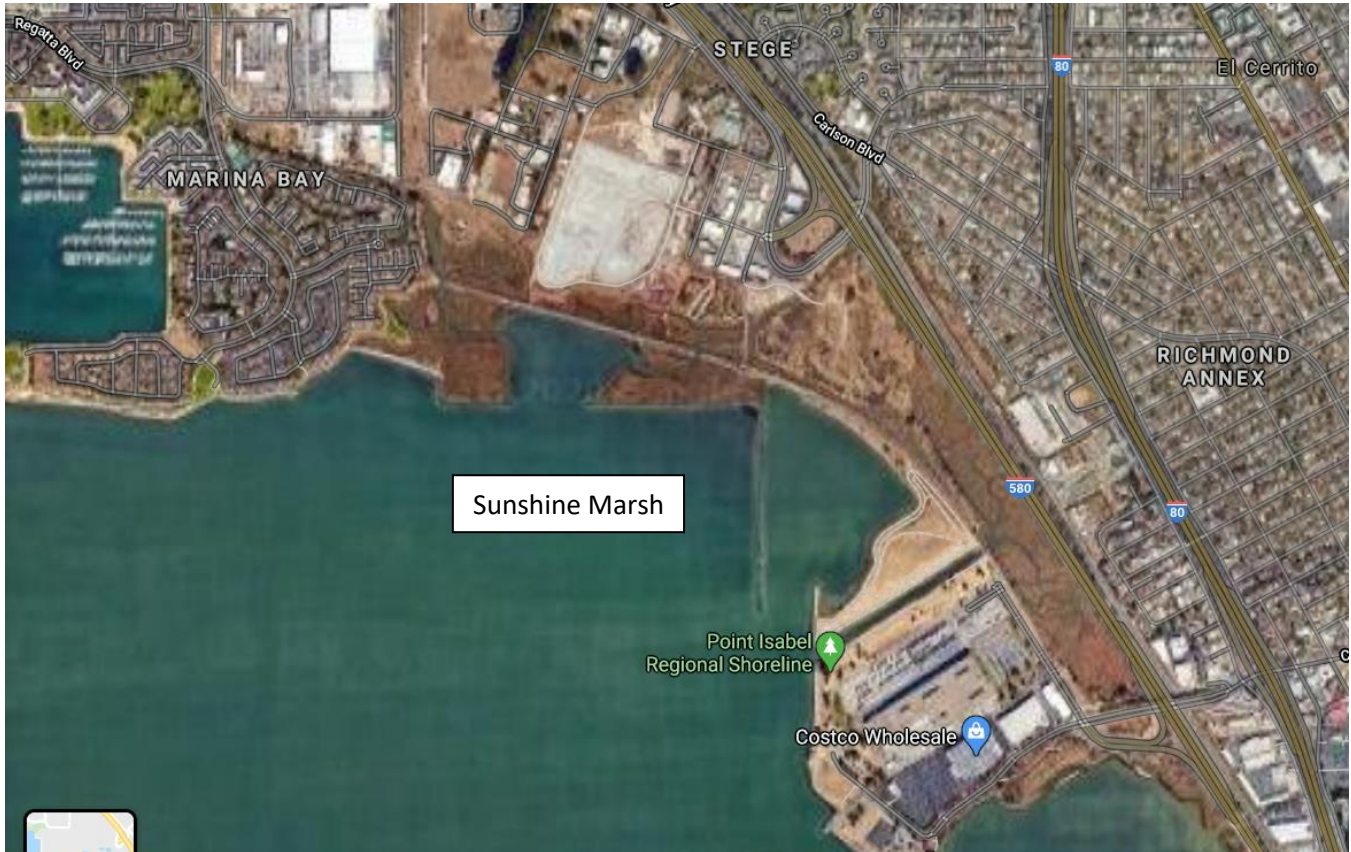
Estimate the budget by major task identified in the Project Schedule. Include the total cost of the project, and the proposed sources of funding (specify if funding is secured or pending).

| # | Task | SFBRA Grant Request | Other Fund Sources | Total Cost |
|--------------|--------------------------|---------------------|---------------------------------------|------------------|
| 1 | Project management | \$25,000 | \$25,000 (County Measure B - secured) | \$50,000 |
| 2 | Technical studies | \$85,000 | \$65,000 (CDFW – secured) | \$150,000 |
| 3 | Engineering design (60%) | \$150,000 | \$100,000 (EPA - not yet secured) | \$250,000 |
| 4 | Community engagement | \$90,000 | \$70,000 (Sun Foundation – secured) | \$160,000 |
| Total | | \$350,000 | \$260,000 | \$610,000 |

Project Partners

List the organizations, agencies, and community-based partners that are involved with the project and describe their roles. Also list any potential partners and what their roles would be.

Friends of Sunshine Marsh will work closely with the City of Baytown (landowner), hire a local engineering consultant to develop design plans (company to be determined), partner with the Stronger Together to host community events, and initiate permitting conversations with the Bay Restoration Regulatory Integration Team. Friends of Sunshine Marsh will brainstorm with Stronger Together on what other organizations we need to bring to the planning stages of this project to make it successful.



[NOTE: Components that help make this project stand out:

- Extent to which the project implements the programs and activities of Measure AA (Section II of RFP) –
 - Multi-benefit project that would improve wildlife habitat in the bay through restoring wetlands, protect communities from flooding, and enhance the quality of life for residents through increasing public access.
- Extent to which the project achieves the priorities of Measure AA, as defined by the prioritization criteria (Section III of RFP) –
 - Leverage public and private resources and partnerships, benefit the region’s economy through local employment opportunities and nature-based flood protection for shoreline community
- Project’s likelihood of success –
 - Extensive community involvement in planning public access amenities
 - Partnership with community-based organization that can reach people who would not normally attend events related to habitat restoration]