



SAN FRANCISQUITO CREEK

Joint Powers Authority

www.sfcjpa.org

San Francisquito Creek Flood Protection, Habitat Restoration and Recreation Project, Reach 1

MITIGATION MONITORING AND REPORTING &
RECOMMENDATIONS FOR HABITAT MAINTENANCE

REQUEST FOR PROPOSALS

The San Francisquito Creek Joint Powers Authority (SFCJPA) is a government agency serving an approximately 50-square-mile area of San Mateo and Santa Clara Counties. The SFCJPA is soliciting proposals from qualified individuals or firms (Consultant) to provide monitoring and reporting as required by regulatory agencies for the restoration sites that serve to mitigate construction impacts of the San Francisquito Creek Flood Protection, Ecosystem Restoration and Recreation Project, Reach 1 (Project) as well as provide periodic recommendations for mitigation maintenance and enhancement to meet the success criteria of the Project.

PROPOSALS MUST BE SUBMITTED BY:

July 21, 2021 at 5:00 pm local time to:

Kevin Murray, Senior Project Manager
San Francisquito Creek Joint Powers Authority
2100 Geng Road, Suite 210
Palo Alto, CA 94303
e-mail: kmurray@sfcjpa.org

Please submit an electronic copy by email or similar electronic transfer, or, if submitting by mail or in person please include three (3) hard copies of the proposal. Proposals are to be limited to 12 pages, font size 11, including any supporting materials. Proposal shall be valid for up to one year after submittal.

Introduction and Background:

The SFCJPA, through partnerships with its member agencies, completed construction of the first phase of the San Francisquito Creek Flood Protection, Ecosystem Restoration, and Recreation Project along the creek reach between Highway 101 and San Francisco Bay in 2019.

To mitigate the impacts of project construction to protected species and habitat in the project area, the SFCJPA implemented marsh and riparian restoration within the channel along the project reach, adjacent to the channel in the Faber Tract Marsh, and upstream of the project reach along San Francisquito Creek and in Arastradero Preserve.

As a condition of construction permits, the SFCJPA is required to monitor the restoration sites and provide annual reporting to the regulatory agencies detailing the health and vigor of the restoration sites, as well as reporting status on meeting established success criteria. The first 3 years of monitoring and reporting was included in the construction contracts and were recently completed.

The SFCJPA is seeking proposals from qualified applicants to conduct the required monitoring and reporting for the project's in-channel marsh plantings, Faber Tract berm restoration, upland refugia mounds, and upstream riparian restoration sites for Years 4 – 10.

The project's Mitigation and Monitoring Plan (MMP), Year 1 Mitigation Monitoring Report (MMR) and Adaptive Management Plan (AMP) can be viewed at the link below. The MMP and MMR provide the project's mitigation types, quantities, and success criteria to be used in preparing a proposal respondent to this RFP.

<https://www.sfcjpa.org/reach-1-downstream-project>

In addition to the required mitigation monitoring and reporting, the selected consultant will also be tasked with providing semi-annual recommendations for general maintenance including but not limited to schedule of watering events, weed control, plant replacement and additional actions that may improve restoration viability such as the addition of mulch or other additives to the restoration sites. Coordination with local and regional native plant nurseries will be required for acquisition of replacement plant materials.

Description of the Mitigation Features:

The Project's mitigation consists of four fundamental restoration elements. These include high tide refuge mounds, marsh perimeter berm enhancements, in-channel marsh plantings, and upstream riparian restoration.

Tidal Marsh

Restoration of the creek channel and the new marsh terrace created by the project consists of grading to marsh elevation and in-channel marsh plantings.

High Tide Refuge Mounds

The project installed five (5) earthen mounds in the tidally influenced Outer Faber Tract marsh to provide upland refugia for protected species during extreme tides. The design elevation of the mounds and success of the planted cover for these species must be maintained for proper performance.

Marsh Perimeter Berm Enhancements

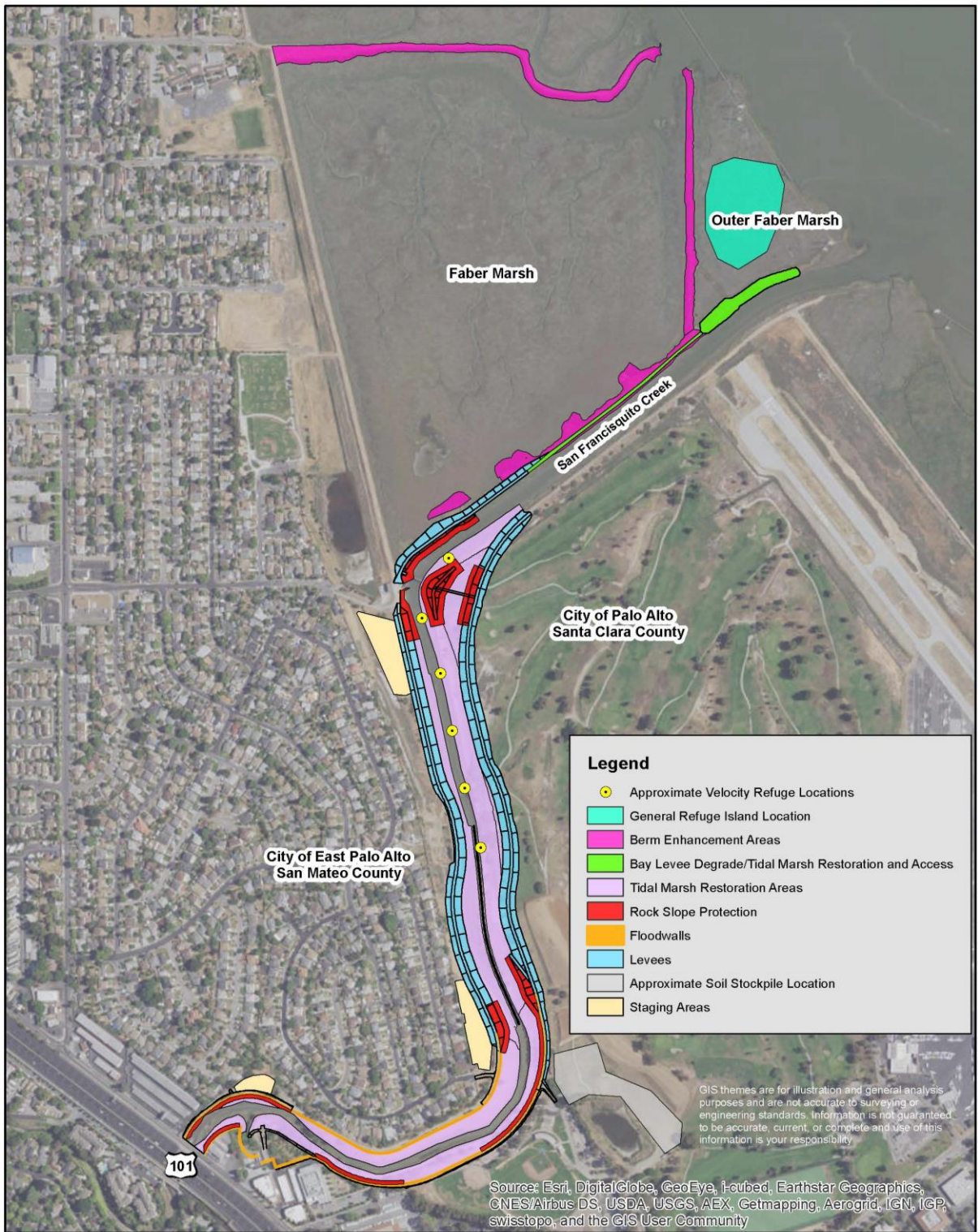
Restoration work on the berms that border the north and south boundary of the Faber Tract and the berm that separates Faber Tract from Outer Faber Tract converted the berms to native-dominated vegetation suitable as high tide refuge habitat for the California Ridgway's rail and salt marsh harvest mouse. Several habitat types were installed and need to be monitored for performance.

Riparian Restoration Sites

The project installed approximately 300 trees and shrubs and protected approximately 100 oak trees in upstream reaches of the creek and watershed.

Velocity Refuge Features and Geomorphic Stability

Boulder and Rootwad structures installed to improve fish migration and in-channel marsh plain will be monitored for stability. This includes monitoring sediment deposition in areas of suspected aggradation as described in the AMP. Changes in marsh plain elevation during the contract period will be reported to inform potential maintenance activities.





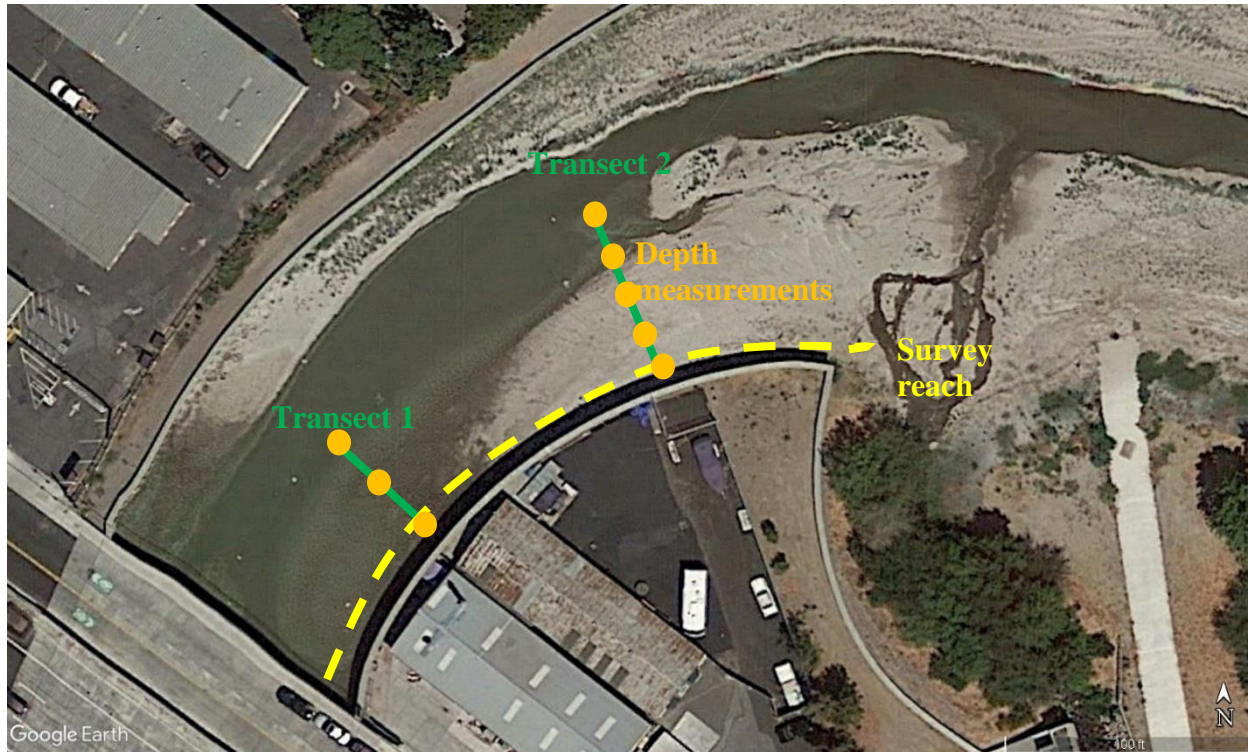
0 5 10 20 30 40 Meters

Riparian Planting: Monitoring Transect Locations

San Francisquito Creek Flood Reduction, Ecosystem Restoration, and Recreation Project.



Deposition Monitoring Transects



Tasks of the Consultant

Task 1. Coordination with Valley Water for annual Ridgway's Rail surveys

Valley Water is the lead agency on annual Ridgway's Rail surveys in the tidally influenced areas of the creek and adjacent marsh lands. The consultant will have demonstrated experience in protocol level surveys and will, if necessary, accompany and assist biologists from Valley Water during their field work.

Task 2. Mitigation Site Monitoring

The consultant will perform required visual inspection and quantitative monitoring as necessary to determine the success and coverage of marsh and riparian plantings.

Task 3. Regulatory Reporting

The consultant will prepare, on an annual basis, a Mitigation Monitoring Report consistent with the requirements of the project permits. An example of a complete and approved report is available at the link on Page 2 of this RFP.

Task 4. Mitigation Maintenance Recommendations

The consultant will provide written recommendations twice per year for activities to maintain mitigation performance. This may include weeding and watering events, plant replacement, or other augmentation. The SFCJPA has initiated plant propagation and growth through a contract with The Watershed Nursery (TWN) located in Alameda, CA. The consultant will be expected to work directly with TWN during the growth period and to initiate growth of any additional plants needed during maintenance of the Project.

Task 5. Biological Monitoring During Maintenance Activities

The consultant will conduct pre-work surveys and on-site biological monitoring for Ridgway's Rail and Salt Marsh Harvest Mouse during maintenance activities.

Project Schedule:

This project will begin with contract execution on August 26, 2021 and be completed over a period of up to 6 years.

Proposal Requirements:

Each proposal should contain the following:

- a cover letter with contact information
- organizational chart of the project team
- a workplan that addresses each task described in this RFP, and any suggested modifications to the consultant tasks
- itemized fee schedule
- brief description of previously completed projects of similar scope
- list of any subcontractors, their role, and personnel assigned to the project
- description of any pending litigation or litigation against the firm, or any of its proposed sub-consultants that is active or has been settled in the past three (3) years.
- Statement of acceptance of Consultant Agreement and Insurance Requirements
- Conflict of Interest Statement

SFCJPA staff and staff from its member agencies will evaluate the proposals provided in response to this RFP based on the following criteria:

- quality and completeness of proposal
- quality of the solution, goods and/or services to be provided
- experience with projects of similar scope and complexity
- cost to the SFCJPA
- proposer’s record of compliance with applicable laws, regulations, policies, guidelines and orders governing prior or existing contracts performed by the contractor.

Proposals should clearly demonstrate the prospective consultant’s capacity to perform the work under this contract. If after evaluation of the proposals the SFCJPA is not able to select a preferred candidate, interviews may be scheduled with the highest-ranking candidates to complete evaluations. Prospective consultants may contact the Project Manager with questions regarding the Project or this RFP.

The [SFCJPA’s Standard Agreement template](#) should be reviewed. Prospective consultants should consider their ability to comply with the provisions contained within the SFCJPA Standard Agreement prior to submitting a proposal.

Anticipated Selection Process Timeline:

RFP Issuance	July 1, 2021
Proposals Due	July 21, 2021
Interviews (if needed)	July 28, 2021
Consultant Selection	August 2, 2021
Contract Development	August 2 - 10, 2021
Pre-Contract meeting	August 12, 2021
Contract Execution	August 26, 2021