



SAN FRANCISCO BAY
RESTORATION AUTHORITY

Lessons Learned Report Template
for Projects Funded by SFBRA Grants

The purpose of this document is to capture lessons learned, and other critical information, for the projects funded by SFBRA grants.

Please delete italicized text in your responses, and any other text that is unnecessary after answering questions under each heading.

- I. Project Name:
- II. Measure AA Project Types and Phases:
 - a. **Please indicate which Measure AA Program(s) your project addressed:**
 - i. *Clean Water (Safe, Clean Water and Pollution Prevention Program)*
 - ii. *Habitat (Vital Fish, Bird and Wildlife Habitat Program)*
 - iii. *Flood Protection (Integrated Flood Protection Program)*
 - iv. *Public Access (Shoreline Public Access Program)*
 - b. **Please indicate your Measure AA Project Phase:**
 - i. *Acquisition; Planning or Design; Permitting; Construction/Implementation; Monitoring or Maintenance*
 - c. **Did the Measure AA Program(s) addressed and/or project phases change over time?**
 - i. ☐ Yes / ☐ No
 - ii. If Yes, please explain here:
- III. Project Performance Measures:
 - a. Please complete the Final Performance Measures Report attached as Exhibit A, then answer the following questions:
 - a. *Please revisit the original Performance Measures stated in your application (e.g., acres of habitat to be constructed; miles of Bay Trail to be designed; number of youth to be engaged) which can be found on your application coversheet or [EcoAtlas](#).*
 - b. Did the project performance measures change over time? If so, please explain how they evolved:
- IV. Lessons Learned:
 - a. In what ways was your project particularly successful in achieving its objectives and why?
 - b. Which objectives were harder to achieve and why?

- c. If you had to do the project all over again, or had to give advice to someone who was doing a similar project, what would you do differently, based on your experience with the project?
- d. Were the monitoring parameters you selected good indicators of whether your project achieved its objectives? Are there other parameters you would select for future similar projects? (Include reference to the parameters used)
- e. Which (if any) barriers did you encounter, and how were they overcome (e.g., physical barriers like transmission lines or other infrastructure, invasive species, projected sea level rise impacts, etc.; or any non-physical barriers as well)? Did you run into any undesired outcomes or risks, and if so, how were these addressed and overcome?
- f. Please share what you learned about the following aspects of your project, as applicable:
 - i. Design
 - 1. Habitat restoration
 - 2. Flood control aspect
 - 3. Public access aspect
 - 4. Clean water aspect
 - ii. Scope, budget, or timeline
 - iii. Permitting Process (including environmental review, i.e., CEQA, NEPA)
 - iv. Outreach and engagement
 - v. Partners and partnerships
 - vi. Match funding (cash and in-kind)
 - vii. Best practices
 - viii. Use of science

V. Grant Program Administration Suggestions: Please complete our grantee feedback survey [at this link](#).

VI. Additional Thoughts: Please share any additional thoughts or comments here not covered above:

Exhibit A: Final Performance Measures Report

Project Name:

Name, Title, and Organization of person filling out this form:

Contact (email and/or phone number):

Final Project Cost (SFBRA Funds Only):	\$0.00
Matching Funds (non-SFBRA Funding):	\$0.00
Final Total Project Cost (SFBRA + Matching Funds):	\$0.00

Species targeted in restoration (list native species targeted to benefit from planned or constructed restoration; do not include invasive species):

Did this project provide benefits to an Economically Disadvantaged Community?

See Project map, turn EDC layer on: [SFBRA Projects Map](#)

☐ Yes / ☐ No

If Yes, please describe how your project may have advanced goals in the Authority's [Equity Guidelines](#), such as:

- Representation (diversity in the conservation field)
- Outreach & Partnerships (building relationships with community members)
- Meaningful Engagement (how you engaged communities and California Native Americans, and how community and tribal feedback shaped the project)
- Project Benefits (the kinds of benefits your project provided and to whom)

Performance Measures: Did your project vary from what you listed in the application coversheet? If so, please enter the updated metrics that in the relevant chart(s) below:

Acquisition

Number of Acres Acquired		Acres
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Construction/Implementation Projects – elements constructed:

Beach Habitat		Acres
Managed Ponds		Acres
Tidal Marsh Complex		Acres
Other Bayland Habitat		Acres
Shellfish Habitat*		Acres

Submerged Aquatic Vegetation Habitat		Acres
Other Subtidal Habitat*		Acres
Seasonal Wetland Habitat		Acres
Transition Zone Habitat		Acres
Upland Habitat		Acres
Miles of Levee constructed		Miles
Miles of Bay Trail constructed		Miles
Miles of other trail(s) constructed (not Bay Trail)		Miles
Number of Water Trail Sites constructed		Sites
Number of Public Access Facilities constructed (non-trail facilities)	#: List the Public Access Facilities:	Facilities

***Note on shellfish and subtidal habitat:** [The SF Bay Subtidal Habitat Goals](#) document provides the necessary background that should be used when quantifying subtidal performance measures. Subtidal habitat components (such as the installation of reef balls) are often small in size, however provide a large host of indirect and direct habitat benefits. A 1:5, 1:10, 1:25, or even 1:100 conversion from the net footprint of reef balls or planting area can be used depending on the project components.

If you have used a conversion, please explain here:

Planning and Design Projects – elements designed:

Number of Plans or Design Plans Completed		Plans
Miles of Levee designed		Miles
Miles of Bay Trail designed		Miles
Miles of other trail(s) designed (not Bay Trail)		Miles

Youth/Volunteer Engagement Metrics

Number of youth engaged (up to 25 years old, paid or unpaid)		People
Number of adult volunteers engaged (not paid)		People
Number of volunteer hours (youth and adult, unpaid)		Hours