



San Francisco Bay Restoration Authority

MEASURE AA 2017 PROPOSAL SOLICITATION

**Grants Funded by the San Francisco Bay Clean Water,
Pollution Prevention and Habitat Restoration Measure**

Applications due November 15, 2017

DRAFT

September 8, 2017

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I. Introduction

a. The San Francisco Bay Restoration Authority and the Restoration Act

The San Francisco Bay Restoration Authority (“Authority”) is a regional government agency with a Governing Board made up of local elected officials appointed by the Association of Bay Area Governments (ABAG). Its purpose is to raise and allocate resources for the restoration, enhancement, protection, and enjoyment of wetland and wildlife habitat in the San Francisco Bay and along its shoreline. The Authority was created by the California legislature in 2008 with the enactment of AB 2954 (Lieber), the San Francisco Bay Restoration Authority Act (“Restoration Act”).

b. Measure AA: The San Francisco Bay Clean Water, Pollution Prevention and Habitat Restoration Measure

After the Authority’s Governing Board placed Measure AA: San Francisco Bay Clean Water, Pollution Prevention and Habitat Restoration Measure (“Measure AA”) on the June 7, 2016 ballot, residents of the nine-county Bay Area voted with a 70% majority to pass it. This measure is a \$12 parcel tax, which will raise approximately \$25 million annually or \$500 million over twenty years, to fund shoreline projects that will protect and restore San Francisco Bay.

Measure AA proceeds will fund shoreline projects that protect and restore San Francisco Bay by: reducing trash, pollution and harmful toxins; improving water quality; restoring habitat for fish, birds, and wildlife; protecting communities from floods; and increasing shoreline public access and recreational areas. Proceeds will be disbursed via competitive grants, as outlined in this RFP.

II. Eligibility and Required Criteria

To be eligible for Measure AA funds, applicants must meet the eligibility criteria below for grantees, project locations, and projects. Eligibility and required criteria are based on the Restoration Act and Measure AA as described in the SFBRA Grant Program Guidelines (June 2017) and reviewed below.

a. Eligible Grantees

Eligible grantees are federal, state, and local agencies; tribal governments; nonprofit organizations; and owners or operators of shoreline parcels in the San Francisco Bay Area, excluding the Delta primary zone.

b. Eligible Project Locations

To be eligible, projects must be located within the nine Bay Area counties (Sonoma, Marin, Napa, Solano, Alameda, Contra Costa, San Mateo, Santa Clara, or City and County of San Francisco), along the shorelines of San Francisco Bay, San Pablo Bay, Carquinez Strait, Suisun Bay, and most of the Northern Contra Costa County Shoreline to the edge of, but not including, the Delta Primary Zone, that are in areas consistent with guidance provided in the *Baylands Ecosystem Habitat Goals Science Update* (2015) and *Subtidal Habitat Goals Report* (2010), including:

- In subtidal areas (lying below mean low tide), within a reasonable distance of the shoreline;
- In baylands, i.e., areas that lie between the maximum and minimum elevations of the tides over multiyear cycles, including those areas that would be covered by the tides in the absence of levees or other unnatural structures, including the portion of creeks or rivers located below the head of tide; or
- On uplands adjacent to potential or actual tidal wetlands that can provide transitional habitat and/or marsh migration space, as well as areas that are needed to enhance the project's resilience to projected sea level rise.

For a map of the Delta Primary Zone, see Appendix C.

c. Eligible Project Phases

Eligible project phases include planning, design, environmental studies, permitting, construction, monitoring and evaluation, operation, scientific studies as part of the project to guide adaptive management, and maintenance.

d. Eligible Project Types and Activities

To be eligible for Measure AA funds, prospective projects must qualify as one or more of the three Restoration Act project types listed below:

1. Habitat Project

A habitat project will restore, protect, or enhance tidal wetlands, managed ponds, or natural habitats on the shoreline in the San Francisco Bay area, excluding the Delta Primary Zone.¹ "Natural habitats" are considered those habitats that are consistent with existing guidance on baylands, riparian, and subtidal habitats, including those that have been modified by human activity, but still provide tangible wildlife support and/or ecological value.²

2. Flood Management, as part of a Habitat Project

A flood management project will build or enhance shoreline levees or other flood management features that are part of a project to restore, enhance, or protect tidal wetlands, managed ponds, or natural habitats identified under Habitat Project (as defined in #1 above). Flood management projects will be considered part of a habitat project if the habitat project is in the planning stages, underway, or partially complete. Generally, flood management projects will be considered part of habitat projects if they are included in the plan, environmental documents, and/or permits for the particular habitat restoration project with which they are associated.

3. Public Access, as part of a Habitat Project

A public access project will provide or improve public access or recreational amenities that are part of a project to restore, enhance, or protect tidal wetlands, managed ponds, or natural habitats identified in Habitat Project (as defined in #1 above). Public access projects will be considered part of a habitat project if the habitat project is in the planning stages, underway, or partially

¹ A Delta Primary Zone map can be found in Appendix C.

² A list of relevant local or regional plans regarding habitat types can be found in Appendix B.

complete. Generally, public access projects will be considered part of habitat projects if they are included in the plan, environmental documents, and/or permits for the particular habitat restoration project with which they are associated.

Eligible projects may receive funding for the following activities described in Measure AA:

The *Safe, Clean Water and Pollution Prevention Program*'s purpose is to remove pollution, trash and harmful toxins from the Bay in order to provide clean water for fish, birds, wildlife and people. Eligible activities are:

- a. Improving water quality by reducing pollution and engaging in restoration activities, protecting public health and making fish and wildlife healthier.
- b. Reducing pollution levels through shoreline cleanup and trash removal from the Bay.
- c. Restoring wetlands that provide natural filters and remove pollution from the Bay's water.
- d. Cleaning and enhancing creek outlets where they flow into the Bay.

The *Vital Fish, Bird and Wildlife Habitat Program*'s purpose is to significantly improve wildlife habitat that will support and increase vital populations of fish, birds, and other wildlife in and around the Bay. Eligible activities are:

- a. Enhancing the San Francisco Bay National Wildlife Refuge, shoreline parks and open space preserves, and other protected lands in and around the Bay, providing expanded and improved habitat for fish, birds and mammals.
- b. Protecting and restoring wetlands and other Bay and shoreline habitats to benefit wildlife, including shorebirds, waterfowl and fish.
- c. Providing for stewardship, maintenance and monitoring of habitat restoration projects in and around the Bay, to ensure their ongoing benefits to wildlife and people.

The *Integrated Flood Protection Program*'s purpose is to use natural habitats to protect communities along the Bay's shoreline from the risks of severe coastal flooding caused by storms and high water levels. Eligible activities are:

- a. Providing nature-based flood protection through wetland and habitat restoration along the Bay's edge and at creek outlets that flow to the Bay.
- b. Building and/or improving flood protection levees that are a necessary part of wetland restoration activities, to protect existing shoreline communities, agriculture, and infrastructure.

The *Shoreline Public Access Program*'s purpose is to enhance the quality of life of Bay Area residents, including those with disabilities, through safer and improved public access, as part of and compatible with wildlife habitat restoration projects in and around the Bay. Eligible activities are:

- a. Constructing new, repairing existing and/or replacing deteriorating public access trails, signs, and related facilities along the shoreline and managing these public access facilities.
- b. Providing interpretive materials and special outreach events about pollution prevention, wildlife habitat, public access, and flood protection, to protect the Bay's health and encourage community engagement.

III. Solicitation Priorities

The Authority will give priority to eligible projects that achieve as many as possible of the following:

- a. Have the greatest positive impact³ on the Bay as a whole, in terms of clean water, wildlife habitat and beneficial use to Bay Area residents.
- b. Have the greatest long-term impact⁴ on the Bay, to benefit future generations.
- c. Provide for geographic distribution⁵ across the region and ensure that there are projects funded in each of the nine counties in the San Francisco Bay Area over the life of Measure AA.⁶
- d. Increase impact value by leveraging state and federal resources and public/private partnerships.
- e. Benefit economically disadvantaged communities⁷.

³ *Greatest positive impact* refers to projects that demonstrate, through the use of established best available scientific knowledge, adopted regional and local plans, and relevant studies, the greatest potential benefits to the Bay ecosystem. In addition, they include restoration projects that provide co-benefits, including, but not limited to, improved flood protection, public access and recreational amenities, beneficial reuse of dredged material and carbon sequestration.

⁴ *Greatest long-term impact* refers to projects that best demonstrate an ability to provide benefits over long timeframes despite the potential for changing circumstances such as changes in freshwater supply, sediment delivery, species composition, and rising sea levels. Projects should use the best available science to incorporate future climate variability, ideally providing resilience across multiple climate change scenarios.

⁵ *Geographic distribution* refers to projects that contribute to Measure AA's funding distribution requirement. Over the life of Measure AA, 20 years, 50% of funds will be allocated based on geographic distribution to each of the four Bay Area regions, which are defined as follows:

- North Bay (Sonoma, Marin, Napa, and Solano Counties): 9% minimum allocation;
- East Bay (Alameda and Contra Costa Counties): 18% minimum allocation;
- West Bay (City and County of San Francisco and San Mateo County): 11% minimum allocation; and
- South Bay (Santa Clara County): 12% minimum allocation.

⁶ Geographic distribution will be assessed by the location of projects proposed and assessed over multiple grant cycles.

⁷ "An economically disadvantaged community (EDC) is defined as a community with a median household income less than 80% of the area median income (AMI). Within this set of low-income communities, communities of particular concern include those that: are historically underrepresented in the environmental policymaking and/or projects, bear a disproportionate environmental and health burden, are most vulnerable to climate change impacts due to lack of resources required for community resilience, or are severely burdened by housing costs, increasing the risk of displacement." A proposed project's ability to provide benefits to these communities will be judged on the basis of the direct involvement and support of local community groups; a demonstrated track record working within communities; the use of proven strategies to increase relevance of messaging and outreach; and the ability to alleviate multiple stressors within communities, including, but not limited to, addressing the need for additional recreational amenities, resilience to climate change, reductions in pollution burden, greater civic engagement, and enhanced leadership development opportunities.

- f. Benefit the region's economy, including local workforce development⁸, employment opportunities for Bay Area residents, and nature-based flood protection for critical infrastructure and existing shoreline communities.
- g. Work with local organizations and businesses to engage youth and young adults and assist them in gaining skills related to natural resource protection.
- h. Incorporate monitoring, maintenance and stewardship to develop the most efficient and effective strategies for restoration and achievement of intended benefits.
- i. Meet the selection criteria of the Coastal Conservancy's San Francisco Bay Area Conservancy Program and are consistent with the San Francisco Bay Conservation and Development Commission's coastal management program and with the San Francisco Bay Joint Venture's implementation strategy.⁹

IV. Grant Application Process and Timeline

a. Project Solicitation Period

Annual Requests for Proposals funded with funds generated by Measure AA will be posted on the Authority's website and sent out to the Authority's mailing lists.

The Authority anticipates a 6-month grant award schedule, as outlined below, for this current grant round. The evaluation and grant recommendation periods below are subject to change.

Solicitation Released	September 15 th , 2017
Webinar (optional)	October 1 st – 7 th , 2017
Proposals Due	November 15 th , 2017
Evaluation	November 16 th 2017 – January 31 st 2018
Grant Recommendations and Board Meeting	Starting in Spring 2018

RSVP for the information webinar at grants@sfbayrestore.org

All Authority grants will be awarded at a San Francisco Bay Restoration Authority Governing Board meeting. The specific meeting when a grant will be considered will depend on project readiness and staff capacity.

b. Optional Pre-Proposal Consultation

Applicants are strongly encouraged to consult with Authority staff prior to submitting their applications. Pre-proposal consultation will be available to any potential applicant but will not be required.

⁸ The Authority requires grantees to negotiate, enter into and execute a project labor agreement with the local building trades council or councils, subject to certain conditions and exceptions outlined in its Resolution 22, adopted November 30, 2016.

⁹ See Appendix A for the selection criteria of the Coastal Conservancy's San Francisco Bay Area Conservancy Program, the San Francisco Bay Conservation and Development Commission's Coastal Management Program, and the San Francisco Bay Joint Venture's Implementation Strategy and project list link. This criteria is captured via three separate questions in the grant application.

c. Grant Application

Applicants must submit a grant application cover page, and a grant application form. All of these materials are posted on the San Francisco Bay Restoration Authority's webpage (<http://www.sfbayrestore.org/sf-bay-restoration-authority-grants.php>)

V. Application Review and Evaluation

a. Completeness

Grant applications will be initially reviewed by Authority staff for completeness. Incomplete grant applications will be returned to the applicant. Applicants may choose to complete their application and resubmit it within five business days, or in a future solicitation period.

b. Application Screening

The Authority staff will screen complete grant applications to ensure that:

- The project and potential grantee meets the Authority's eligibility requirements as outlined in the Authority's enabling legislation;
- Proposed activities are eligible for funding as set forth in Measure AA; and
- Projects will have environmental documents completed in time to be presented to the Governing Board by September 2018.

Applications that do not pass the screening process will not proceed to the review process. Authority staff will notify the applicant. The applicant may request feedback from Authority staff on whether and how the proposal could be modified to meet the screening criteria and may resubmit it in a future solicitation period.

c. Review

Complete applications that have passed the screening process will be reviewed and evaluated by a minimum of three professionals with relevant expertise in the Authority's program areas (as described in the enabling legislation and Measure AA). Reviewers may include, but are not limited to, public agency staff, consultants, academics, Authority staff and Advisory Committee members. All reviewers who are not subject to the Authority's Conflict of Interest Code will be required to document that they do not have a conflict of interest in reviewing any proposals. All reviewers will evaluate each proposal in accordance with the scoring criteria as described below.

d. Scoring Criteria: Quantitative and Qualitative

Reviewers will score projects quantitatively within the categories below, as well as evaluate projects qualitatively against one another.

Criteria	Points	Where to Find the Corresponding Content in the Grant Application
I. The extent to which the project implements the programs and activities of Measure AA (Section II).	20	I. Grant Application – Project Description: #1. Project Eligibility, #3. Goals and Objectives, #5. Project Description, #7. Specific Tasks #12. Public Access

<p>II. The extent to which the project achieves the priorities of Measure AA, as defined by the prioritization criteria under Section III.</p>	<p>40 Total</p> <p>Projects judged on both the breadth and depth with which they meet criteria.</p>	<p>III. Solicitation Priorities: #1 - #10</p>
<p>III. The project's likelihood of success, based on the applicant's demonstration of capacity and resources to complete the project in an effective and timely way, the likelihood the project will be maintained over time, and the likelihood of success in addressing the project's barriers and risks.</p>	<p>40 Total</p> <p>20 = Project's likelihood of success 10 = Project's likelihood of maintenance over time, <i>(or completion of the project, if the project proposed is planning)</i> 10 = Grantee's likelihood of success</p>	<p><u>Project's likelihood of success (20):</u></p> <ul style="list-style-type: none"> • I. Grant Application – Project Description: <ul style="list-style-type: none"> ○ #2 Need for the project, ○ #5 Project Description, ○ #6 Site Description, ○ #9 Measuring Success, ○ #10 Barriers and Risks, ○ #11 Environmental Review, ○ #13. Community Support, Involvement, and Benefits. • II. Grant Application – Preliminary Budget and Schedule, specifically Contingency Costs and Uncertainties. • III. Grant Application – Prioritization Criteria <ul style="list-style-type: none"> ○ #3 Leveraging Resources and Partnerships. <p><u>Project's likelihood of maintenance overtime (10):</u></p> <ul style="list-style-type: none"> • I. Grant Application – Project Description: <ul style="list-style-type: none"> ○ #6 Site Description, ○ #9 Measuring Success, ○ #13. Community Support, Involvement, and Benefits. • II. Grant Application – Preliminary Budget and Schedule. • III. Grant Application – Prioritization Criteria: <ul style="list-style-type: none"> ○ #2 Greatest Long-term impact, <ul style="list-style-type: none"> ▪ #7 Monitoring, maintenance, and stewardship.

		<u>Grantee's likelihood of success (10):</u> <ul style="list-style-type: none"> • I. Grant Application – Project Description: <ul style="list-style-type: none"> ○ #4 Applicant and Project History ○ #13. Community Support, Involvement, and Benefits. • II. Grant Application – Preliminary Budget and Schedule.
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Quantitative Scoring

Each of the three above point categories will be assigned a numerical rating using the following scoring tiers as a guide when evaluating how well the proposal addresses that category, as explained below.

To achieve the maximum amount of points, the proposal must provide clear, substantive, and coherent evidence that the proposed work will adequately address all relevant aspects of that category. Proposals that describe in sufficient detail how the proposed work will effectively address multiple, or excel in a particular, aspect/s of a category can achieve up to 75% of a category's points. Proposals that address multiple or single aspects of a category without clearly describing how these aspects would result in measurable benefits will not receive more than half a category's points. Proposals that need significant work may mention, but not adequately describe, how the proposal would meet some or one relevant aspect/s of that category, or not mention or adequately describe those aspects at all, and shall not receive more than 25% of a category's points.

Additional Detail on Three Categories of Criteria Above

- I. Programs and Activities of Measure AA
 - a. The four programs, and related activities, of Measure AA are listed in **Section II.d** above: *II. Eligibility and Required Criteria, d. Eligible Project Activities*. Eligible projects must implement at least one program, and related activity, of Measure AA. A proposal can receive high scores by either implementing many activities to an adequate degree, or implementing a particular or few activities very well. In other words, a proposal will not rank higher just because it implements more activities than other proposals, and the extent to which a project implements an activity will be considered in ranking proposals.
- II. Measure AA Priorities
 - a. Measure AA Priorities are listed in **Section III** above: *Solicitation Priorities*. To excel in this category, a project proposal would meet all or most of the priority criteria outlined above, as interpreted by the Authority and explained in the footnotes of the above section. Projects will be judged both on the depth and breadth with which they meet criteria.
- III. Likelihood of Success

- a. This category captures the likelihood of success of the project, the project's likelihood of maintenance overtime (or the likelihood the eventual project will get implemented, if the project proposed is a planning project), as well as the likelihood of success of the proposed grantee and project team. Overall, this category considers whether the proposal: is written consistently and according to instructions; includes a complete, reasonable and well thought-out scope of work, budget and schedule; identifies in its work plan how the project will be implemented (including obtaining permits, etc. if applicable); addresses the barriers and risks identified; and clearly demonstrates the applicant has the ability to successfully complete the project within the schedule and budget proposed. Applicants that excel across these elements will score highly in this category.

Qualitative Scoring

In addition to quantitative points as described above, each proposal will have an additional qualitative scoring section. The qualitative scoring section will include a space for reviewers to record the proposal's top three strengths, as well as the proposal's top three weaknesses, when considering Measure AA's four programs and related activities (quantitative Section I above), Measure AA's priority criteria (quantitative section II above), and the applicant and project's likelihood of success (quantitative section III above).

- e. Grant Award

Based on proposal review and scoring, authority staff will determine which qualified applications to recommend to the Governing Board for funding and the amount of funding, taking into account the project's merit and urgency relative to other eligible projects, the total amount of funding available for projects, the readiness of the projects to proceed, and whether the Governing Board will be able to make any necessary findings under the California Environmental Quality Act (CEQA). The Authority expects that it will take an average of six months from application submittal to Governing Board approval and at least one additional month for execution of the grant agreement.

- f. Board Meetings

The Governing Board will consider recommended grants and make any and all grant approvals at public meetings that are noticed in advance, with meeting materials made available in advance to the public. The Authority typically holds four public meetings per calendar year, though this number is subject to change as board meetings are held on an as-needed basis. The meeting schedule is published on the Authority's website. The agenda for each public meeting will be published on the Authority's website at least 72 hours in advance of the meeting. Staff will prepare a report for each proposed grant presented to the Governing Board at a public meeting. The staff report will describe the project, will explain how the project is consistent with and advances the purposes of the Authority's enabling legislation and Measure AA, and will be made available to the public in advance of the meeting.

- g. Grant Agreement

Once the Governing Board has approved a grant at a public meeting, Authority staff will prepare a grant agreement setting forth the terms and conditions of the grant. The grantee must sign the grant agreement and comply with its conditions in order to receive funds. Typical grant agreement provisions will include:

- Actual awards are conditional upon funds being available from the Authority.
- Grantees must submit a detailed project work program and budget and the names of any contractors.
- Grantees must provide proof that all necessary permits have been obtained.
- Grantees must provide proof of liability insurance and name the Authority as an additional insured.
- Where appropriate, grantees will be required to provide signage informing the public that the project received Authority grant funding.
- Grant funds will only be paid in arrears on a reimbursement basis.
- Grantees must submit invoices and progress reports regularly, and at least quarterly.
- Grantees must meet project completion requirements (typically grants will include a 10% withholding that is not paid until the project is completed), including a final report as outlined in section VI.e Project Monitoring and Reporting, below.
- Grantee must agree to monitor and maintain the project for an agreed-upon time, typically for a period of 20 years, and if the grantee is not the landowner, the grantee must secure the landowner's written permission to monitor and maintain for that period.
- Grantees may be required to reimburse the Authority for some or all of the disbursed grant funds if the project is not satisfactorily completed.
- In executing the project for which the grant has been given, grantees will comply with all terms set forth in the grant agreement and all applicable federal, state, and local laws and regulations.
- The Authority requires grantees to negotiate, enter into and execute a project labor agreement with the local building trades council or councils, subject to certain conditions and exceptions outlined in its Resolution 22, adopted November 30, 2016.
- Grantees must agree to maintain records and may be subject to audits.
- Construction projects will need to be bonded.

VI. Additional Information

a. Available Funding

The Authority expects to generate approximately \$25 million each year for twenty years for a total of \$500 million, which will be disbursed through grant rounds as outlined in the Grant Guidelines, with no more than 5% going to cover the administration of the Restoration Authority. This 5% does not refer to or apply to prospective grantees, who will have a percentage limit of 15% for direct project management costs in their projects.

b. Project Timeframe

The Authority may request that proponents of projects with schedules longer than 3-5 years break their projects into phases and return to the Authority for the funding and authorization of each phase of the project.

c. Funding Range

There is not a set funding range for proposals, however the Authority encourages projects of at least several hundreds of thousands of dollars, as well as multi-million dollar projects. The Authority currently anticipates funding approximately 5-10 projects per grant round.

d. Environmental Documents

The Authority is required to comply with CEQA and all other applicable environmental laws. Grant applicants should consider whether their proposed project will trigger the need for an environmental impact report or negative declaration, or whether a CEQA exemption applies. How CEQA applies and the status of CEQA compliance must be addressed in the grant application. Grant applicants that are not potential CEQA lead agencies, e.g., nongovernmental organizations, should work with a lead agency to determine whether their proposed project will trigger the need for an environmental impact report or negative declaration, or whether a CEQA exemption applies. Additionally, grant applicants should consider all other applicable environmental laws and address compliance in the grant application.

e. Project Monitoring and Reporting

All grant applications must include a monitoring and reporting component that explains how the effectiveness of the project will be measured and reported. The monitoring and reporting component will vary depending on the nature of the project, and may include regional monitoring approaches as appropriate. The grant application evaluation will assess the robustness of the proposed monitoring program. In addition, Authority staff will work with grantees to develop appropriate monitoring and reporting templates and procedures.

All projects must complete a final report, including a lessons-learned summary report fully and clearly describing lessons learned under all phases of the project including design, construction and monitoring. Lessons learned should focus on project trouble areas and issues to be addressed as a guide to helping future projects to avoid these issues to the extent possible. The Authority's monitoring requirements will seek to assess the ongoing effectiveness of the project. The Authority does not currently intend to require monitoring activities that exceed monitoring needed to measure and report project effectiveness.

f. Pilot Projects

Pilot and demonstration projects are eligible under this grant program and serve to enhance our technical understanding of methods and approaches that improve our ability to design and construct "nature based" approaches to wetlands enhancement and flood protection around the Bay.

VII. Grant Application

APPENDICES

Appendix A: Relevant Sections of the San Francisco Bay Restoration Authority Act

Appendix B: Full Citations for Regional Plans Most Relevant to the Grant Program

Appendix C: Delta Primary Zone Map

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Appendix A: Selection Criteria of the Coastal Conservancy's San Francisco Bay Area Conservancy Program, the San Francisco Bay Conservation and Development Commission's Coastal Management Program, and the San Francisco Bay Joint Venture's Implementation Strategy and Project List Link

Please see below for additional detail regarding bullet point i above under section III. Solicitation Priorities.

I. Coastal Conservancy's San Francisco Bay Area Conservancy Program

1. "Are supported by adopted local or regional plans;
2. Are multijurisdictional or serve a regional constituency;
3. Can be implemented in a timely way;
4. Provide opportunities for benefits that could be lost if the project is not quickly implemented;
5. Include matching funds from other sources of funding or assistance."

II. San Francisco Bay Conservation and Development Commission's Coastal Management Program

The San Francisco Bay Conservation and Development Commission's Coastal Management Program is based on the provisions and policies of the McAteer-Petris Act, the Suisun Marsh Preservation Act of 1977, the San Francisco Bay Plan, the Suisun Marsh Protection Plan, and the Commission's administrative regulations. The McAteer-Petris Act and the Bay Plan apply to the entire Bay, while the Suisun Marsh Preservation Act and Suisun Marsh Protection Plan apply only to Suisun Marsh. The Bay Plan elements most relevant to this grant program (see Appendix B) include policies related to habitat goals, climate change resilience, setting goals and success criteria, monitoring and adaptive management, public access, and mosquito abatement. Consistency with these policies is required in order to obtain a permit for project construction from the San Francisco Bay Conservation and Development Commission.

III. San Francisco Bay Joint Venture's Implementation Strategy

Applicants must either demonstrate that their project is on Joint Venture's list or consult with the Joint Venture prior to applying for funding to assess and characterize their consistency with the selection criteria of the list.

- San Francisco Bay Joint Venture Implementation Strategy:
<http://www.sonic.net/~sfbayjv/estuarybook.php>
- San Francisco Bay Joint Venture Project List:
<http://www.ecoatlas.org/regions/adminregion/sfbjv/projects>

Appendix B: Full Citations for Regional Plans Most Relevant to the Grant Program

The Restoration Act states that the Authority will “give priority to projects that, to the greatest extent possible, meet the selection criteria of and are consistent with the State Coastal Conservancy’s San Francisco Bay Area Conservancy program (in accordance with subdivision (c) of Section 31163 of the Public Resources Code).” One of these criteria is, “Are supported by adopted local or regional plans.” Full citations for the regional plans the Authority considers most relevant to the grant program are provided below.

Restoring the Estuary: An Implementation Strategy for the San Francisco Bay Joint Venture. (2001.) San Francisco Bay Joint Venture. <http://www.sonic.net/~sfbayjv/estuarybook.php>

The Baylands and Climate Change: What We Can Do. Baylands Ecosystem Habitat Goals Science Update 2015. (2015.) California State Coastal Conservancy. <http://baylandsgoals.org/science-update-2016/>

Recovery Plan for Tidal Marsh Ecosystems for Northern and Central California. (2013.) U.S. Fish & Wildlife Service. https://www.fws.gov/sacramento/ES/Recovery-Planning/Tidal-Marsh/Documents/TMRP_Volume1_RP.pdf

San Francisco Bay Subtidal Habitat Goals Report: Conservation Planning for the Submerged Areas of the Bay. (2010.) California State Coastal Conservancy, Ocean Protection Council, NOAA National Marine Fisheries Service and Restoration Center, San Francisco Bay Conservation and Development Commission, San Francisco Estuary Partnership. <http://www.sfbaysubtidal.org/report.html>

Comprehensive Conservation and Management Plan for the San Francisco Estuary. (2016.) San Francisco Estuary Partnership. <http://www.sfestuary.org/wp-content/uploads/2016/10/CCMPFinalOct2016.pdf>

Surviving the Storm. (2015.) Bay Area Council Economic Institute. <http://documents.bayareacouncil.org/survivingthestorm.pdf>

San Francisco Bay Trail Plan: A Recreational Ring Around San Francisco Bay. (1989.) Association of Bay Area Governments. http://baytrail.org/wp-content/uploads/2015/12/San-Francisco-Bay-Trail_-Bay-Trail-Plan-Summary.pdf

San Francisco Bay Trail Design Guidelines & Toolkit (2016.) San Francisco Bay Trail. http://baytrail.org/pdfs/BayTrailDGTK_082616_Web.pdf

Enhanced San Francisco Bay Area Water Trail Plan. (2011.) California State Coastal Conservancy. http://scc.ca.gov/webmaster/ftp/pdf/sccbb/2011/1103/20110317Board08_SF_Bay_Area_Water_Trail_Ex3.pdf

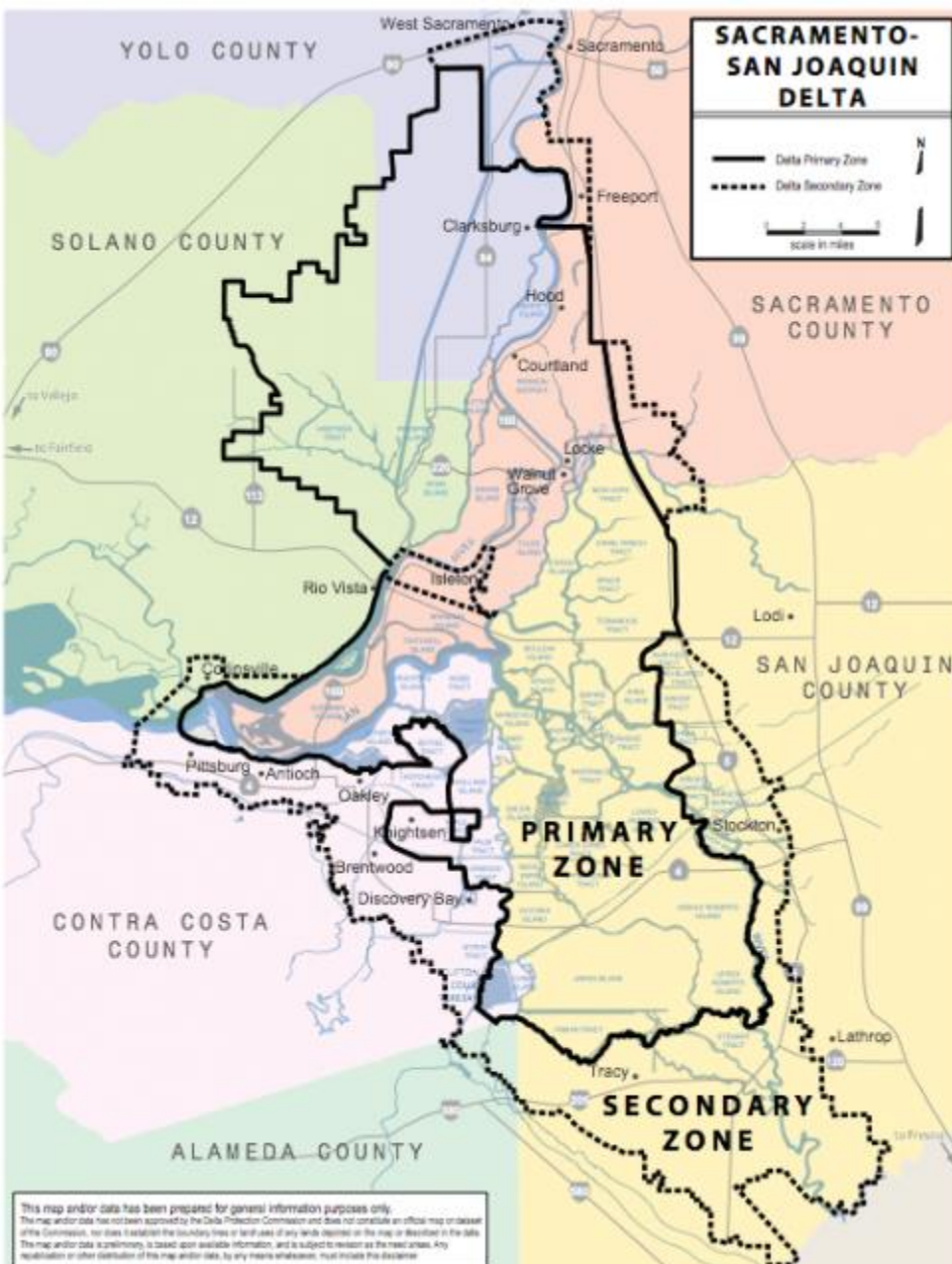
Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan). (2017.) San Francisco Bay Regional Water Quality Control Board. http://www.waterboards.ca.gov/sanfranciscobay/basin_planning.shtml#basinplan

Long-Term Management Strategy for the Placement of Dredged Material in the San Francisco Bay Region, Management Plan (2001.) U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, San Francisco Bay Conservation and Development Commission, San Francisco Bay Regional Water Quality Control Board.

<http://www.spn.usace.army.mil/Portals/68/docs/Dredging/LMTS/entire%20LMTF.pdf>

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Appendix C: Delta Primary Zone Map¹⁰



¹⁰ Source: Water Education Foundation: <http://www.watereducation.org/aquapedia/sacramento-san-joaquin-delta-land-use-and-boundaries>



Rev. August 2017

**SAN FRANCISCO BAY RESTORATION AUTHORITY MEASURE AA
GRANT APPLICATION – COVER PAGE**

CONTACT INFORMATION

Organization			
Contact Persons (Primary/ Alternate)		Email	
Phone		Fax	
Address			
Partner Entities			

PROJECT INFORMATION

Project Name			
Summary			
Total Project Cost	\$	Amount Requested	\$
Other Funding Sources (Amount)	\$	Other Funding Sources	
Start Date		End Date	
Project Type	<input type="checkbox"/> Habitat <input type="checkbox"/> Flood/Habitat <input type="checkbox"/> Public Access/Habitat		
Project Phase (check all that apply)	<input type="checkbox"/> Planning <input type="checkbox"/> Operations <input type="checkbox"/> Other: _____ <input type="checkbox"/> Permitting <input type="checkbox"/> Maintenance <input type="checkbox"/> Design <input type="checkbox"/> Monitoring <input type="checkbox"/> Construction/Implementation		
CEQA	For implementation projects, is CEQA completed? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Acres		Trail Mile s		APNs (Acquisit ion Only)	
Shoreline length					

LOCATION INFORMATION

SFBRA REGION	<input type="checkbox"/> North	<input type="checkbox"/> East	<input type="checkbox"/> West	<input type="checkbox"/> South
County			Specific Location	
Latitude Format: 33.3333			Longitude Format: -111.1111	
What point is represented by the lat/longs (eg., parking lot, center of site, etc):				

ELECTED OFFICIALS

Districts	Number(s)	Name(s)
State Senate		
State Assembly		
Congressional		

I. GRANT APPLICATION – PROJECT DESCRIPTION

Complete each of the elements of the project description below with clear, but detailed answers. Limit your response to this section to no more than six pages.

1. **Project Eligibility.** Describe how your project meets the RFP's Eligibility and Required Criteria (See Section II in the RFP – Eligible Grantees and Project Locations, Phases, Types and Activities).
2. **Need for the Project.** Describe the specific problems, issues, or unserved needs the project will address.
3. **Goals and Objectives.** The goals and objectives should clearly define the expected outcomes and benefits of the project.
4. **Applicant and Project History.** Describe your experience with similar projects and/or how your organization is best suited to carry out the proposed project.
5. **Project Description.** Describe all of the major project components (i.e., what will actually be done to address the need and achieve the goals and objectives). Include the history and context for the development of the project.
6. **Site Description.** Describe the project site or area, including site characteristics that are tied to your project objectives (i.e.: for acquisition of habitat, describe current vegetation assemblages, condition of habitats, known wildlife migration corridors, etc.). When relevant, include ownership and management information.
7. **Specific Tasks.** Identify the specific tasks that will be undertaken and the work that will be accomplished for each task.

#	Task Name	Description
1		
2		
3		
4		
5		
6		
7		

Add or delete rows as necessary.

8. **Work Products.** List the specific work products or other deliverables that the project will result in.
9. **Measuring Success.** For projects involving restoration, construction or land acquisition, describe the plan for monitoring, evaluating and reporting project effectiveness, and implementing adaptive management strategies if necessary. Who will be responsible for funding and implementing ongoing management and monitoring?¹
10. **Barriers and Risks.** Please discuss any barriers that may exist in implementing your project, and how they may be overcome, as well as how you would address and overcome any anticipated undesired outcomes or risks regarding the proposed project. Examples may include addressing current and projected sea level rise impacts, infrastructure present at the project site (e.g. transmission lines), risks of invasive species, and other potential barriers and risks associated with the proposed project.
11. **Environmental Review.** Projects funded by the San Francisco Bay Restoration Authority must be reviewed in accordance with the California Environmental Quality Act ("CEQA"). If the project is statutorily or categorically exempt under CEQA, no further review is necessary. If the project is not exempt, the potential environmental effects of the project must be evaluated in a "Negative Declaration (Neg Dec)," "Mitigated Negative Declaration (MND)," or "Environmental Impact Report," prepared by (or under contract to) a public agency and adopted or certified by the public agency. Please select the appropriate answer below, and then describe how CEQA applies to your proposed project, and address the status and timing of CEQA compliance. For more information on CEQA, visit: <http://resources.ca.gov/ceqa/>

The proposed project (select the appropriate answer):

- ☐ Is exempt under CEQA. Provide the CEQA Guidelines exemption number and specify how the project meets the terms of the exemption.
- ☐ Requires a Neg Dec, MND, or EIR. Specify the CEQA lead agency (the agency preparing the document) and the (expected) date for adoption or certification. Please note that the Authority will need to review and consider the adopted or certified CEQA document prior to authorizing a grant.

¹ All grant applications must include a monitoring and reporting component that explains how the effectiveness of the project will be measured and reported. The monitoring and reporting component will vary depending on the nature of the project, and may include regional monitoring approaches as appropriate. The grant application evaluation will assess the robustness of the proposed monitoring program. In addition, Authority staff will work with grantees to develop appropriate monitoring and reporting templates and procedures. All projects must complete a final report, including a lessons-learned summary report fully and clearly describing lessons learned under all phases of the project including design, construction and monitoring. Lessons learned must focus on project trouble areas and issues to be addressed as a guide to future projects to avoid these issues to the extent possible.

Please describe how CEQA applies to your proposed project, and address the status and timing of CEQA compliance:

12. **Public Access.** Does your proposed project include or overlap with a proposed alignment for the San Francisco Bay Trail or San Francisco Water Trail? If so, how do you plan to integrate Bay Trail or Water Trail designations into your project?
13. **Community Support, Involvement and Benefits.**² Please explain the extent to which the project has community support, has included community engagement and input, and provides tangible community benefits. In particular, explain any community engagement process undertaken and relevant community partnerships that could impact project success.

² Competitive applications should be inclusive of diverse groups to ensure that benefits to the community extend beyond simple input and engagement.

II. GRANT APPLICATION – PRELIMINARY BUDGET AND SCHEDULE

In the budget matrix below, relist the tasks identified in #7 above and for each provide: 1) Project costs per year, adding additional columns as needed, 2) the estimated cost of the task, and 3) the funding sources (applicant, Authority, and other) for the task, and for other funds, please describe below all sources of other funding and whether secured or pending. The table will automatically sum the totals for each row and column. To do this, highlight the whole table and hit F9.

You may include a task for direct project management for no more than 15% the cost of the project. If you choose to include contingency or overhead, please include as a separate task and be advised that overhead calculations must be justifiable for an audit.

Below the budget matrix, please also include a discussion of any uncertainties in this budget, and your anticipated ability to operate and maintain the project, as well as explain how you will handle any contingency costs.

Task Number	Task	Year 1	Year 2	Year 3	Applicant's Funding	San Francisco Bay Restoration Authority	Other Funds	Total Cost
1								\$ 0
2								\$ 0
3								\$ 0
4								\$ 0
5								\$ 0
6								\$ 0
7								\$ 0
								\$ 0
								\$ 0
								\$ 0
								\$ 0
								\$ 0
								\$ 0
TOTAL					\$0	\$ 0	\$ 0	\$ 0

In Kind Services: *In-kind services or contributions include volunteer time and materials, bargain sales, and land donations. Describe and estimate the value of expected in-kind services.*

Contingency Costs: *Please describe contingency costs, if applicable, and any plans for managing them.*

Other Funds: *Please describe below all sources of other funding and whether secured or pending.*

Operation and Maintenance. Please describe your operation and maintenance expectations and capabilities.

Uncertainties. *Please discuss any other budget or key uncertainties that would affect the success of the project.*

III. GRANT APPLICATION - PRIORITIZATION CRITERIA³

Complete each of the elements of the prioritization criteria below with clear but detailed answers. Limit your response to this section to no more than four pages.

1. **Greatest positive impact.** Describe the degree to which the project will have the greatest positive impact on the Bay as a whole, in terms of clean water, wildlife habitat and beneficial use to Bay Area residents.
2. **Greatest long-term impact.** Describe the degree to which the project will achieve the greatest long-term impact on the Bay, to benefit future generations.
3. **Leveraging resources and partnerships.** Describe how the project will leverage state and federal resources, and public/private partnerships. If applicable, indicate if Authority funds are needed to meet match requirements of other secured funding sources.
4. **Economically disadvantaged communities⁴.** Describe to what degree the project will benefit economically disadvantaged communities.
5. **Benefits to economy.** Describe how the project will benefit the region's economy, including local workforce development, employment opportunities for Bay Area residents, and nature-based flood protection for critical infrastructure and existing shoreline communities.
6. **Engage youth and young adults.** Describe how the project will work with local organizations and businesses to engage youth and young adults and assist them in gaining skills related to natural resource protection.
7. **Monitoring, maintenance, and stewardship.** Describe how the project will incorporate these to develop the most efficient and effective strategies for restoration and achievement of intended benefits.
8. **Coastal Conservancy's San Francisco Bay Area Conservancy Program⁵.** Describe how the project is consistent with the Conservancy's San Francisco Bay Area Conservancy Program's Criteria.

³ Refer to the Request for Proposals, Section III, for the interpretation and definitions of the Prioritization Criteria.

⁴ Please refer to the "Grants" tab for a link to the SFBRA 80% Area Median Income Map for the San Francisco Bay Area.

⁵ Refer to the Request for Proposals, Appendix A, for a list of the Coastal Conservancy's San Francisco Bay Area Conservancy Program's Criteria.

9. **San Francisco Bay Conservation and Development Commission's Coastal Management Program**⁶.

Please describe if and how the project is consistent with San Francisco Bay Conservation and Development Commission's Coastal Management Program.

10. **San Francisco Bay Joint Venture's Implementation Strategy**⁷. Please address your project's consistency with the Joint Venture's Implementation Strategy, its inclusion on the Joint Venture's list, and/or describe your consultation with the Joint Venture prior to applying for funding.

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⁶ Refer to the Request for Proposals, Appendix A, for more information on the San Francisco Bay Conservation and Development Commission's Coastal Management Program.

⁷ Refer to the RFP, Appendix A for links to the San Francisco Bay Joint Venture's Implementation Strategy and project list.



GRANT APPLICATION CHECKLIST

A complete application will consist of the following files:

- ☐ Cover Letter (optional) – no more than one page.
- ☐ Grant application form (in Microsoft word or rtf format), includes:
 - cover page
 - project description
 - preliminary budget and schedule
 - prioritization criteria
- ☐ Project maps and design plans (in one pdf file, 10 MB maximum size)
- ☐ Project photos (in jpg format)

Project Maps and Graphics. Provide the following project graphics with your application. Project maps and design plans should be combined into one pdf file with a maximum size of 10 MB. Project photos should be provided in jpg format.

- Regional Map – Clearly identify the project's location in relation to prominent area features and significant natural and recreational resources, including regional trails and protected lands.
- Site-scale map – Show the location of project elements in relation to natural and man-made features on-site or nearby. Any key features discussed in project description should be shown.
- Design Plan – Construction projects should include one or more design drawings or graphics indicating the intended site improvements.
- Site Photos – One or more clear photos of the project site

☐ I have reviewed the **Grant Agreement Provisions** listed in the Grant Guidelines (Page 9) and understand the likely requirements for receiving and administering Measure AA Funds.

Applications should be emailed to: grants@sfbayrestore.org. If you are unable to email your application, you may send the electronic files on a CD or other common electronic storage device. Mail the files to:

State Coastal Conservancy 1515 Clay Street, 10th Floor Oakland, CA 94612

Grant applications must be received by the San Francisco Bay Restoration Authority by 5pm PST on November 15, 2017.