



## Advisory Committee

### SUMMARY OF BRAINSTORMING SESSION ON SETTING 2018 GOALS

(Revised based on input at December 8, 2017 Advisory Committee Meeting)

#### Preliminary Ideas to Develop into Recommendations to Board

1. Use specific metrics to measure success of Measure AA program (see below)
2. Develop a monitoring program:
  - Create a Restoration Authority monitoring program to ensure coordination of monitoring across projects funded by Measure AA. I.e., all projects should have a baseline and similar projects should use consistent monitoring protocols.
  - Define the role of Measure AA funding in supporting a long term Wetlands Regional Monitoring Program that would include assessing how wetland restoration is contributing to the overall health of the Bay.
3. Develop a communications strategy to inform local elected officials, legislators, communities, and tax payers about what's going on with implementation of Measure AA
  - Communicate about how the Restoration Authority is achieving effectiveness and efficiency
  - Should be accessible
  - Reach and involve tribal and disadvantaged communities
  - Weave ecological services information into the communications strategy
  - Communicate multiple benefits of restoration projects
  - Use before/after photos (Available in Project Tracker in EcoAtlas database)
  - Communicate with public and private partners
  - Explain the relationship between restoration benefits, flood management benefits, and the use of recycled water in restoration projects (we note that there will be increasing pressure to direct recycled water to non-habitat uses)
  - Hold a workshop as part of a communication strategy
  - Conduct ongoing outreach with simple messages that relate back to the Measure AA campaign
4. Involve disadvantaged communities
  - [Conduct community outreach and engagement, including education about how projects are developed](#)
  - Support [development of](#) proposals from disadvantaged communities and nongovernmental organizations
  - Help small nongovernmental organizations and community-based organizations build capacity to apply for grants, to overcome barriers

- Invite representatives of disadvantaged communities to speak to Board about their proposals (*Staff note: It would be more appropriate to invite speakers to discuss completed projects. Proposed projects should go through the RFP process.*)
5. Explore financing mechanisms beyond government leverage, [including measures of efficiency](#).
  6. Support public access that goes beyond the Bay Trail and interpretive panels
  7. Prioritize helping existing marshes adapt to sea level rise
  8. Conduct research on demographics relative to gaps in environmental education opportunities and recreation areas.
  - ~~9.1. Protect public health, e.g., by designing wetland restoration projects to avoid increasing mosquito populations.~~
  - 10.9. Track projects from acquisition to completion (*Note: This is done in Project Tracker in the EcoAtlas online database.*)
    - acreage
    - planning stage
    - timeline

**Commented [DJ1]:** Erika Castillo suggested incorporating into measures of success. See below.

#### **Proposed Ways for AC Members to Support Restoration Authority**

1. Helping with communications
2. Lending support to speed up restoration work, e.g., seeking more funding
3. Holding a workshop to explain how to develop a project labor agreement (San Francisco Bay Joint Venture will host)
4. Helping jurisdictions collaborate on adaptation to sea level rise combining Bay restoration and flood protection (San Francisco Estuary Institute and SPUR are working on a project to support this)
  - Identify natural breaks in the shoreline/ support urban planning within ecologically defined areas
  - Engage the public

#### **Suggested Future Presentations to AC (Beyond Bay Restoration 101 Series)**

1. Environmental justice opportunities and gaps: what are needs and vulnerabilities?
2. Demonstration of Project Tracker
  - See if additional fields are needed for Measure AA projects
3. Public access
  - What has been constructed so far
  - What we are hoping for with Measure AA funding
4. Continue *Bayland Goals Science Update* discussion
  - AC needs a better understanding beyond “Bay Restoration 101” classes in order to make recommendations to the Governing Board, i.e., how mosaic of projects work together to address overall restoration strategy

5. Hurdles to getting projects implemented (Note: Make sure AC is aware of Save The Bay work.<sup>1</sup>)
6. How to get projects on the ground quickly
7. [Cost of moving dredged sediment for reuse in wetland restoration projects and the potential use of Restoration Authority funds for cost sharing.](#)
- ~~6-8.~~ [Project permitting 101.](#)
- ~~7-9.~~ Short presentation on Measure AA grant agreement and its terms (This will be presented to the Governing Board in February 2018, which AC member may attend.)
- ~~8-10.~~ Napa River: 20 Years of Experience with Flood Protection

**Initial Work on AC Action 1a: Possible Measures of Success for Measure AA Grant Program**

1. Goal: accountability to the public
2. Metadata on proposals received
  - Number of submittals
  - Type of originating organization
  - Type of project by goal (e.g., habitat restoration, flood protection, public access, etc.)
  - Project size
  - Geographic location
3. Available ~~M~~etrics of ~~E~~ffectiveness and ~~E~~fficiency. [potentially including a financial metric](#)
4. Acres restored (Need definition of “restored,” i.e., must marsh vegetation be present?)
5. Amount of other funds leveraged by Measure AA funds
6. Amount of dredged material used
7. Amount of trash removed
8. Number of activities focused on pollution prevention
9. [Metrics related to ~~P~~rotecting public health, e.g., by ~~designing~~ number of wetland restoration projects designed to avoid increasing mosquito populations.](#)
- ~~9-10.~~ Metrics to be developed
- ~~10-11.~~ Other metrics of effectiveness and efficiency?<sup>2</sup>
- ~~11-12.~~ How do we measure success beyond effectiveness and efficiency?
- ~~12-13.~~ How to measure impact? What’s working well to create larger positive impact and how to measure?
- ~~13-14.~~ Need to determine how flood risk reduction and its economic, [public health, and regional infrastructure](#) benefits are quantified
  - Draw on Santa Clara Valley Water District experience with integrating habitat into flood control projects

<sup>1</sup> Save the Bay has developed a short list of projects from the SFBRA project list that have barriers to implementation and is currently reaching out to the project proponents to help them overcome those barriers. The contact is Beckie Zisser.

<sup>2</sup> Perhaps consider FieldDoc or similar calculator for grant application. (Chesapeake Bay Stewardship Fund uses this application for measuring success.)

- Assess economic impact on community that will benefit from flood protection (e.g., what is the protection provided to disadvantaged communities?)

~~14~~15. How do we ensure that we prioritize funding for long-lasting projects?

~~15~~16. How do we measure success in going from science to action?

~~16~~17. How are data and science translating to action on the ground?

~~17~~18. How can monitoring facilitate action?

### **Proposed Changes in AC Process**

1. Hold meetings at different locations
  - Attract other partners
  - Educate and motivate folks around the Bay, e.g., folks in the Midpeninsula Open Space District's area

### **Next Steps**

1. Determine what actions are being undertaken by other groups, e.g., San Francisco Bay Joint Venture committees and others, and connect interested AC members to those groups.
2. Determine what tasks are more appropriate for staff and other organizations, rather than AC, to do.
3. For remaining items that are not being done by other groups or staff, set priorities for AC tasks.
4. Form AC Ad Hoc Subcommittees to take on specific tasks.