



SAN FRANCISCO



**ESTUARY**  
PARTNERSHIP

## Implementation Committee

November 2, 2016  
9:30 am - 1:00 pm  
1515 Clay Street, Room 10  
Oakland, CA

---

## MEETING AGENDA

- 9:30      **1. Welcome and Introductions**  
*Amy Hutzel, Chair*
- 9:35      **2. Public Comments**  
Any member of the public may address the IC on any matter regarding implementation of the Comprehensive Conservation and Management Plan (CCMP). Speaker will be limited to three minutes.
- 9:40      **3. Action: Approve 8/24/16 Meeting Summary**  
(Attachment 1)  
*Chair*
- 9:40      **4. Director's Report** (Attachment 2)  
*Caitlin Sweeney*
- 9:40      **5. IC STRATEGIC PLANNING WORKSHOP**  
*Cristelle Blackford, Michael Baker International*
- 10:50      **Break**
- 11:10      **IC STRATEGIC PLANNING WORKSHOP, Cont.**
- 12:30      **6. Lunch + Presentation from ABAG**  
*Brad Paul, ABAG Deputy Director*
- 1:00      **7. Adjourn**



## Implementation Committee

August 24, 2016  
 9:30am-12pm  
 Elihu M. Harris State Building,  
 Oakland

# MEETING SUMMARY

## 1. Welcome and Introductions

Amy Hutzel, Chair, called the meeting to order.

## 2. Public Comments/Meeting Summary Approval

Jenna Judge: Introduction and overview of the SF Bay and Outer Coast Sentinel Site Cooperative. Supports the development of a regional marsh monitoring program, here to help. Their focus region is the full Bay and outer coast.

## 3. Action: Approve 05/18/2016 Meeting Summary

May 18, 2016 IC Meeting Minutes were approved. Motion to approve by Michael Vasey and seconded by Luisa Valiela. No oppositions to approval.

## 4. Director's Report

Caitlin provided brief comments on several items from the Director's Report attachment, including an update on the ABAG-MTC Consolidation process.

## 5. Reports on SFEP Activities

- Caitlin provided an overview of the CCMP approval process.
- Darcie Luce presented the CCMP Funding Analysis that provides an estimated range of costs associated with implementing each task under every action, and identifies secured and potential funding sources wherever possible. IC members provided comments and a discussion ensued. Comments were focussed on how to refine the low and high-end estimates; how to present and communicate about these numbers. Simple key messages, infographics and color coding for the funding status were suggested.
- Heidi Nutters presented the CCMP Release Plans with the planned release of the Estuary Blueprint on September 21, through a dedicated webpage<sup>1</sup>, and press releases. A group discussion followed regarding the goals of the outreach process, as well as the different targeted audiences.

<sup>1</sup> <http://www.sfestuary.org/ccmp/>

*BREAK: Photo shoot and short interviews to be used as quotes for the CCMP website and future publications.*

- Estuary News Update: Ariel Okamoto, Estuary News Editor, gave the group an update regarding the funding needs of the publication, and questioned the group about potential fund sources. Feedback included foundations, educational grants, private sector consortiums, and water groups.
- Restoration Authority Update: Karen McDowell gave a brief update of the RA status and work so far. Funds roll over from one year to another. No time limit. Estimate \$25 million per year.  
List of potential projects is updated every year. One challenge is the 5% limit for management costs.

## **6. Concluding Business**

- Jessica Davenport mentioned the ongoing update of the the Delta Plan with new ecosystem details.
- The RMP Annual Meeting will be on October 7.

## **7. Adjourn**

### **Attendees**

Amy Hutzler, State Coastal Conservancy  
Tom Mumley, SF Bay Regional Water Quality  
Control Board  
Luisa Valiela, US EPA Region 9  
Molly Martin, US EPA Region 9  
Josh Collins, SFEI  
Luis Farales, State Coastal Conservancy  
Michael Vasey, SFB NERR  
Ariel Okamoto, Estuary News  
John Klochak, US FWS  
Jessica Davenport, Delta Council  
Jane Lavelle, SFPUC  
John Andrew, DWR  
Jenna Judge, SF Bay and Outer Coast Sentinel  
Site Cooperative

### **Staff**

Caitlin Sweeney  
Josh Bradt  
Heidi Nutters  
Darcie Luce  
James Muller  
Adrien Baudrimont  
Karen McDowell  
Rebecca Darr



# Director's Report

November 2, 2016

---

## PROGRAM HIGHLIGHTS

### Estuary Blueprint Released!



Almost three years in the making, the 2016 *Comprehensive Conservation and Management Plan* is now complete! And by the way, you may have noticed—the CCMP has a new name! After input from our stakeholders, we are branding the new 2016 CCMP as the **SF Estuary Blueprint**.

After securing all the needed approvals (including from US EPA's Office of Wetlands, Oceans and Watersheds and SFEP's Executive Council), completing minor additional edits and putting the final touches on the layout, the Estuary Blueprint was officially released on September 21, 2016, during National Estuaries Week.

## Estuary Blueprint Website and Newsletter



SFEP staff have developed a number of communication tools in conjunction with the release of the Estuary Blueprint.

The updated Estuary Blueprint website was designed in partnership with the Environmental Informatics team at SFEI. The [Overview page](#) features quotes and images of our Implementation Committee (thanks to those of you who participated in our photo shoot at the last meeting!), as well as a newly released Executive Summary, featured in the latest issue of [Estuary News](#).

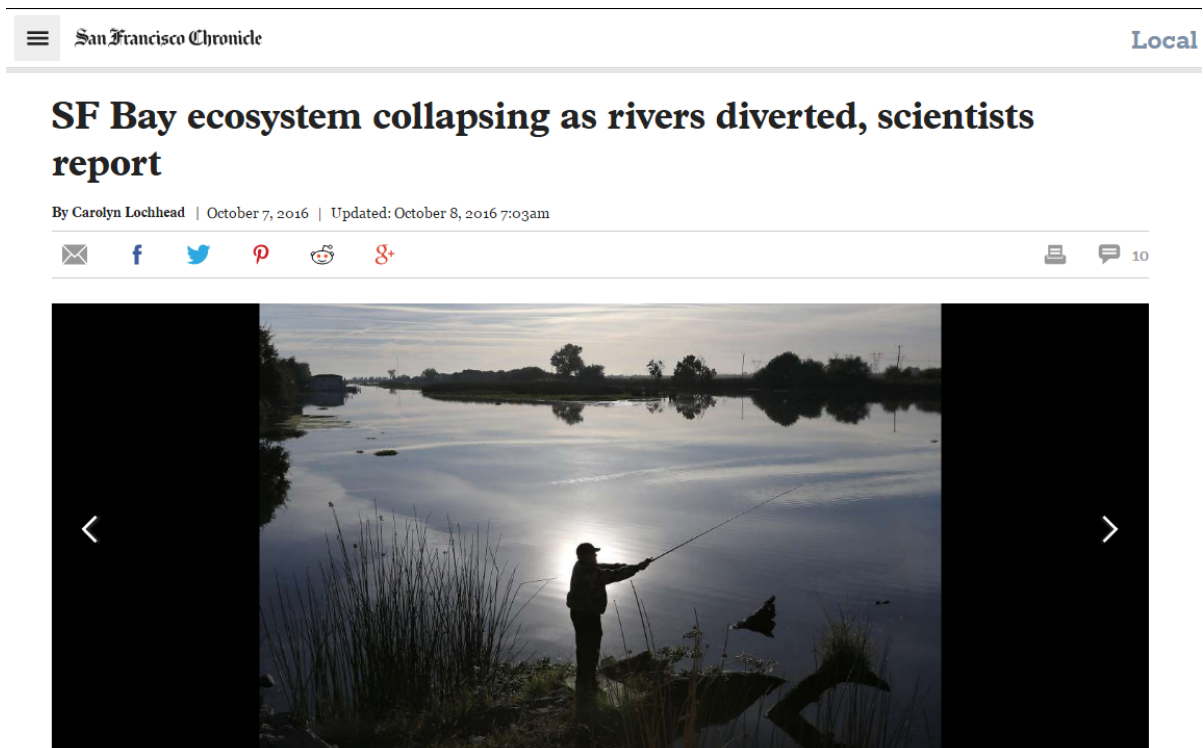
On the [Implementation page](#) you see a visualization of how the Goals, Objectives, and Actions in the Estuary Blueprint intersect. This visualization helps to highlight the systems approach taken in the plan. A downloadable funding analysis is available which provides low and high cost estimates for the completion of every task in every action. The estimates are based on best available information and will be periodically refined as the region make progress towards implementing the actions. The [Progress Tracking page](#) shows steps toward completion for Estuary Blueprint Actions, Tasks, and Milestones. Check back often to view progress. You can also view [Success Stories](#).

The inaugural issue of the Estuary Champions Newsletter was also released on October 6, 2016. The Newsletter announced of the release of the Estuary Blueprint and featured a success story and was emailed to all the owners and collaborating partners listed in the Estuary Blueprint, as well as all IC members.

## Freshwater Flows Report Released

The first milestone from the Estuary Blueprint has been achieved with the completion of *San Francisco Bay: The Freshwater-Starved Estuary*, The Bay Institute's report on the impact of reduced freshwater flows to the Bay.

On October 8, the Chronicle ran a front-page story on the report.

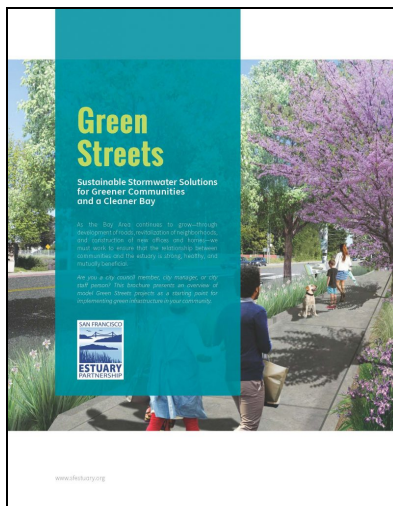


[www.sfchronicle.com/news/article/SF-Bay-ecosystem-collapsing-as-rivers-diverted-9953776.php](http://www.sfchronicle.com/news/article/SF-Bay-ecosystem-collapsing-as-rivers-diverted-9953776.php)

The report is available for viewing and download at:

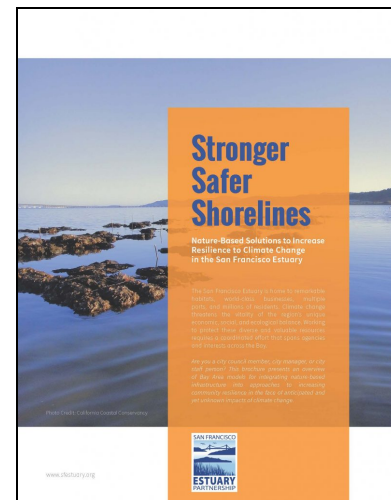
<http://thebayinstitute.org/sf-bay-freshwater-starved-estuary>

## Green Streets and Natural Infrastructure Brochures Developed



As part of the EPA-funded “Estuary 2100” project, we created two beautiful brochures for city managers, council members, and staff on the opportunities offered by nature-based infrastructure, including Green Streets and Natural Shoreline Solutions. The two full-color brochures explain the advantages of nature-based solutions, provide online resources, and offer case studies within the region to demonstrate the real world applicability of these approaches. We

have print copies available for distribution; please contact [james.muller@sfestuary.org](mailto:james.muller@sfestuary.org) if you would like copies. The brochures are also available on the two new corresponding webpages which also provide additional resources: [www.sfestuary.org/resiliency](http://www.sfestuary.org/resiliency), and [www.sfestuary.org/greenstreets](http://www.sfestuary.org/greenstreets).



## Leadership Conversation on Green Infrastructure: December 9, 2016

The State Coastal Conservancy, the Trust for Public Land, Save The Bay, San Francisco Recreation and Parks District, the Bay Area Stormwater Management Agencies Association, and SFEP are hosting a Leadership Conversation on Green Infrastructure on the morning of December 9th (location to be determined). The discussion will focus on multi-benefit green

infrastructure and opportunities and obstacles in scaling its implementation. Featured speakers and panelists include: Assemblymember Tony Thurmond, Assemblymember Phil Ting





Ting, Senator Bob Wieckowski, San Mateo County Supervisor Dave Pine, Richmond Mayor Tom Butt, and San Mateo Mayor Joe Goethals. For more information, contact Josh Bradt ([Josh.Bradt@sfestuary.org](mailto:Josh.Bradt@sfestuary.org), 510-622-5048).

## Boating Project Presentation in Tennessee

The Clean Vessel Act Program (CVA) presented its Clean Vessel Mobile application that is currently under development (reported on in the last Director's Report) at the State's Organization for Boating Access in Chattanooga, Tennessee on October 12<sup>th</sup>. Adrien Baudrimont and James Muller shared the app's features with the group, including the desire to scale the app nationally to other State CVA programs. This component gained significant interest with attendees, with three states asking to participate once the app was up and running (Connecticut, Washington State, and Virginia). We expect the app to be completed by March, 2017, and will work to integrate other states mid 2017.



## Greener Pesticides for Cleaner Waterways Contract Awarded and Project Site Selected

The Greener Pesticides for Cleaner Waterways (GPCW) project is a grant-funded effort, funded by EPA. It addresses water bodies impaired for pesticide toxicity through outreach and education to residential home and garden pesticide users. The GPCW project has included project support of Our Water Our World and Got Ants Get Serious among other efforts. Earlier this year, EPA approved an amended work plan.

Project staff have entered into a collaboration with the County of Marin to implement a behavior change communication campaign focused on innovative messaging techniques and evaluation. This collaboration involves Marin County's Board of Supervisors, Open Space District and Stormwater Pollution Prevention Program (MCSTOPPP). A contract was awarded to Gigantic Idea Studios to complete this work. The project kickoff meeting is scheduled this month, with an expected project completion date of July, 2017.



## COMPLETED PROJECTS

### Estuary 2100

SFEP has closed out all projects in the E2100 I suite of projects! This EPA grant has been open for eight years and funded 16 projects across the San Francisco Bay region. The funded projects were quite diverse and included wetland and riparian restoration/enhancement, invasive species removal, outreach and education, LID implementation, scientific studies and mercury remediation. The total funding award was \$4,922,000 and included over \$5,800,000 of match for a total project cost of \$10,746,429.

## NEW FUNDING

### Healthy Watersheds, Resilient Baylands

SFEP received \$1,667,683 for watershed redesign, tidal wetlands restoration, and urban greening efforts in the South Bay. Through this EPA Bay Water Quality Improvement Fund grant, SFEP and the San Francisco Estuary Institute will work with 15 partner organizations to demonstrate how resilience to climate change can be enhanced through implementation of multi-benefit environmental projects. A series of green infrastructure project installations will reduce stormwater runoff and create 13 acres of wetland, riparian, and native plant habitat in the partner cities of Sunnyvale, Mountain View, and East Palo Alto. Green stormwater infrastructure helps capture PCBs, mercury, and other pollutants before they reach the Bay. The project will integrate wetland restoration and water quality improvements with two creek realignments (Calabazas and San Tomas Aquino) to deliver sediment to restored tidal marsh, and restoration of tidal transition zone and seasonal wetlands associated with Pond A8 within the South Bay Salt Ponds Restoration Project. Darcie Luce will be managing this exciting new project for SFEP ([darcie.luce@sfestuary.org](mailto:darcie.luce@sfestuary.org), 510-622-2448).

### National Estuary Program 2016-17 Funding

Under the Clean Water Act, Congress appropriated \$600,000 for each National Estuary Program for the fiscal year beginning October 1, 2016. As I reported in the previous

Director's Report, SFEP was also awarded an additional amount of \$70,000 to fund a project on ocean acidification monitoring and \$75,000 to fund a project on regional transition zone mapping and community engagement, for a total grant award of \$745,000.

## OUTREACH

### Estuary News



The September issue of Estuary News explores transitions in wetland protections, describes new computer models designed to track how nutrients move around the Estuary, and takes readers into a college class engaged in sorting bottom sediments for benthic creatures. The issue also delves into seven magazine stories from 2012 to 2016 to see what's happened since. Finally, it includes an executive summary of the newly released Estuary Blueprint as a special insert.

## PROGRAM MANAGEMENT

### IC Changes

Jessica Davenport will no longer serve on the IC, as she has left her position at the Delta Stewardship Council. Jessica has been an active member of the IC representing the interests of the Delta region. She was instrumental in guiding and refining Delta-oriented tasks in the new Estuary Blueprint, and helped facilitate new Delta partnerships for SFEP. We thank Jessica for her participation and her contributions to the IC. Although

Jessica will no longer be working in the Delta region, she will continue to work for the health of the Estuary in her new position with the Coastal Conservancy's Bay Program.



## Staff Changes



Christina Toms, our SFEP staff member working on permitting assistance for Marin County with the SF Bay Regional Water Quality Control Board, has left SFEP to take a full time position in the Planning Department of the Water Board. We wish her well in her new position!

## ABAG/MTC Consolidation Status

ABAG and MTC began developing a Contract for Services (contract) to officially consolidate the two staffs under the MTC executive director. This contract will ensure adequate staffing and support for all of ABAG's statutory duties and responsibilities as the Bay Area's Council of Governments. The contract will be the governing document on how ABAG and MTC successfully work together to ensure ABAG's mission and obligations are met with its members, grantors, partners, and ABAG entities. The contract must be agreed to before staff consolidation can occur. As part of this transition, ABAG established an Employee Relations Group consisting of members of the MTC Committee for Staff Representation and ABAG's SEIU leadership teams, along with the HR Directors and Deputy Directors of MTC and ABAG, to discuss labor issues inherent in this staff consolidation. Koff & Associates was engaged to document and compare MTC and ABAG classifications.

ABAG Executive Director Ezra Rapport has retired from ABAG. Brad Paul, ABAG's Deputy Director, will be assuming the responsibilities as Executive Director for the foreseeable future. Brad will be joining us at the November 2nd IC meeting to present the latest information on the ABAG/MTC consolidation and answer any questions you may have.

## Director Travel

On September 30th, I had the opportunity to travel to Portland to meet with the other west coast National Estuary Program Directors (Santa Monica Bay, Morro Bay, Tillamook Estuary, Lower Columbia Estuary, and Puget Sound). We discussed our current program priorities and emerging issues, shared information and resources pertaining to our CCMP updates, and strategized the most efficient and useful approach for the annual Directors' meeting in Washington, D.C. next spring.