



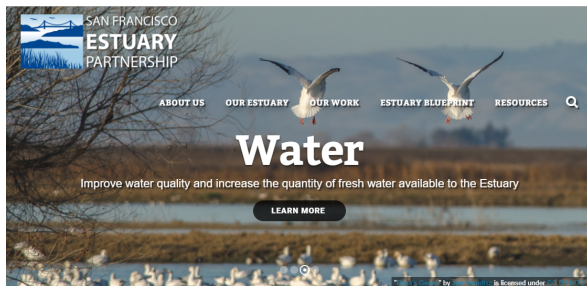
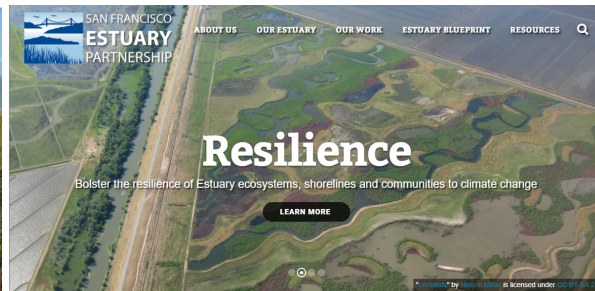
# Director's Report

August 16, 2017

## PROGRAM HIGHLIGHTS

### New Website!

The Partnership launched our revised website in June. The Estuary Blueprint provides the foundation for the organization and structure of the new website, with highlighted projects and programs organized under Estuary Blueprint goals. The new website incorporates more modern technology to present content in new and improved ways, and allows us greater flexibility for continued growth. [www.sfestuary.org](http://www.sfestuary.org).



## 2017 State of the Estuary Conference



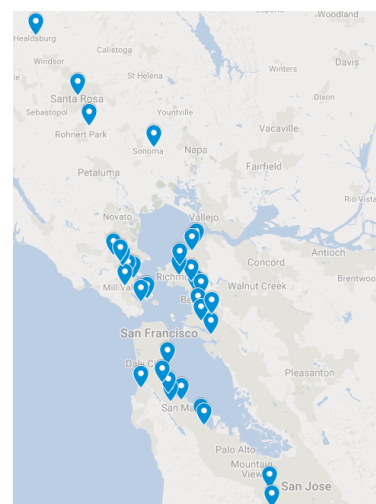
Planning is well underway for the 2017 State of the Estuary Conference. Make sure your calendars are marked for October 10-11, at the Oakland Scottish Rite Center. Registration and program links will be posted mid August. The early bird deadline is September 19.

## North Richmond Shoreline Festival

This year's [Annual North Richmond Shoreline Festival](#) at Richmond's Point Pinole Regional Park on Saturday, October 7 coincides with Bay Day (sponsored by Save the Bay). SFEP staff will table at this always well-attended, family-friendly event to distribute the North Richmond Shoreline Vision document. This Vision document builds on both recent and past community and stakeholder engagement, as well as upland transition zone analyses in the face of sea level rise to recommend compatible land use strategies. SFEP staff will lead tours of the restored Dotson Family Marsh.

## Sewer Lateral Repair Report Completed

SFEP summer intern, Kelly Miller, a graduate student at Middlebury Institute of International Studies conducted research and completed a report on sewer lateral ordinances in the Bay Area. This report completed Estuary Blueprint tasks 26.1 and 26.2 and can be found at [www.sfestuary.org/sewer-lateral-ordinances/](http://www.sfestuary.org/sewer-lateral-ordinances/)



## SFEP to Host California Sea Grant Fellow

The Sea Grant Fellows Program provides a unique educational opportunity for students to acquire “on the job” experience in marine and/or coastal resources policies and programs. The program matches highly motivated and



qualified graduate students and recent graduates with hosts in state, federal, or municipal agencies in California for a 12-month paid fellowship. SFEP was selected as a participating host for the 2018 class of Sea Grant Fellows. After a “matching workshop” in the Fall, the selected Fellow will start in January 2018 and will be primarily working on advancing the Wetlands Regional Monitoring Program (Estuary Blueprint Action 2).

## Pharmaceutical CEC Reduction Efforts Moving Forward with Ordinances

Estuary Blueprint Task 25.3 supports pharmaceutical reduction efforts, such as the passage of additional ordinances similar to Alameda County's Safe Drug Disposal program, and calls for the passage of three additional ordinances in the Bay-Delta. This fall will be a key opportunity to pass these ordinances in order to build support for a statewide version that will be re-introduced in January 2018. Contra Costa County is the most recent county to pass an ordinance, in December 2016. Alameda, City and County of San Francisco, Marin, San Mateo, and Santa Clara counties also have passed ordinances. Sacramento and Sonoma counties are working to develop ordinances, while Napa, Solano, San Joaquin, and Yolo have not yet begun the process. SFEP will be supporting the passage of additional ordinances by providing samples and facilitating calls between jurisdictions interested in passing an ordinance and jurisdictions who have successfully passed ordinances.

## SF Bay Restoration Authority

The Authority plans to release the first request for proposals in September 2017 and make the first round of grants in early 2018. The next Authority Board Meeting will be September 8, 2017 in Fremont.

## Resilient By Design



The [Resilient By Design](#) challenge has launched in the Bay Area. A jury has selected the 10 design teams to out of over 50 proposals received from all over the world. The names of the competing firms will be released at the start of the Research Phase (September 10 through November 2). During this phase the teams along with the Research Advisory Committee (RAC) will learn about the proposed study sites (currently over 60) and the Bay Area through field trips, issue-based workshops, and community events. On December 8, the RAC, which includes SFEP's Josh Bradt, will match the design teams with their specific sites to initiate a the 5 month Collaborative Design Phase. The Jury will evaluate the products in May 2018 to announce the winning designs.

## SB-5 California Drought, Water, Parks, Climate, Coastal Protection and Outdoor Access

SB-5 (De Leon) passed in the Senate in May and is now in the Assembly Committee on Water, Parks and Wildlife. The bill would enact the California Drought, Water, Parks, Climate, Coastal Protection and Outdoor Access For All Act of 2018, which, if approved by voters, would authorize issuance of just under 4 billion dollars in bond proceeds to finance the Act. The bill would provide for the submission of these provisions to the voters at the June 5, 2018 primary election.

## COMPLETED PROJECTS

### Oro Loma Horizontal Levee Pilot Project – Construction Completed!

With the completion of the 2-acre "Equalization Basin" that provides extra wet weather storage capacity and the 1.4 acres of experimental habitat slope (the horizontal levee itself), the construction phase of this pilot project is officially done. A few months ago, the Oro

Loma staff opened the valve of the secondary treated wastewater and let it run through the system.



This pilot project is now entering the monitoring phase. Various parameters will be monitored to assess the ecotone slope both as habitat and for treating wastewater effluent. The twelve parallel cells of the ecotone slope are designed to mimic different combinations of soil and plants that can be found in the region. Water quality testing will assess what combination is most effective in polishing the secondary wastewater effluent, a critical design element for future similar projects along the Bay's edge. The first monitoring results are expected in the Fall.



*Ora Loma Ecotone Slope*

The Ora Loma project is funded through Round 2 of the Integrated Regional Water Management Grants.

## OUTREACH

### SFEP Communications Plan - Call for IC Contributions

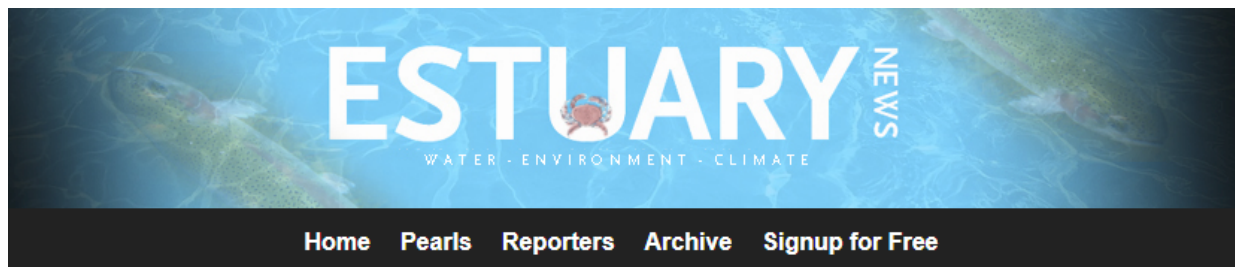
Earlier this year, the IC directed staff to devote a portion of NEP FY 17-18 funds to the development of a communications plan, in accordance with Estuary Blueprint Action 32. This process will begin in October. IC members are invited to support the plan's development by providing guidance, suggestions, and feedback. If you are interested in contributing, please contact Darcie Luce at [darcie.luce@sfestuary.org](mailto:darcie.luce@sfestuary.org) or (510) 622-2448.

### Estuary News



The June issue of Estuary News covers multi-benefit project metrics, blue carbon, pricepoints for ecosystem services, toxic algae, outdoor schools, avian refugees from the northwest and more. The issue also explores a cutting edge Los Angeles project that taps local stormwater for habitat creation, and compares the tiny Tijuana Estuary with our own Bay-Delta bruiser. [Explore the June issue online.](#)

In addition, the Estuary News website received a major makeover during SFEP's website revision process and is now truly an online magazine. [Explore the new site](#) to read in depth feature stories, access the archive, get to know the reporters and see the list of sponsors and Editorial Board members, as well as enjoy the new "Estuary Pearls" section with "Pearls in the ocean of information that our reporters didn't want you to miss."



## Senate Passes National Estuaries Week Resolution

On August 3 the Senate unanimously approved a resolution designating the week of September 16-23, 2017 as National Estuaries Week. Sponsored by Senator Sheldon Whitehouse (D-RI) and cosponsored by 28 Senators, including our own Senators Feinstein and Harris, the bipartisan legislation recognizes the importance of coastal and estuarine regions to our national economy and reaffirms the Senate's continued support for protecting and restoring estuaries.

SFEP will be celebrating National Estuaries Week with our partners regionally and across the country. Explore Restore America's Estuaries National Estuaries Week website for information and events: <https://www.estuaries.org/national-estuaries-week>.

## PROGRAM MANAGEMENT

### Director Appointed Chair of SF Bay Joint Venture Conservation Delivery Committee

SFEP Director Caitlin Sweeney was appointed by the Chair of the San Francisco Bay Joint Venture Management Board to be the new Chair of the Conservation Delivery Committee. The Conservation Delivery Committee executes the Joint Venture's implementation Strategy by reviewing and recommending projects to the Management Board and tracking accomplishments of Joint Venture projects, and guides and contributes to revisions of the Implementation Strategy. The Joint Venture is currently undertaking a revision of its Implementation Strategy, offering many opportunities for integration with the Estuary Blueprint. The Chair of the Conservation Delivery Committee also sits on the Executive Board of the Joint Venture, furthering collaboration between SFEP and the Joint Venture.

### ABAG/MTC Consolidation Update

The staff of ABAG transitioned to MTC on July 1st. The organizational chart of MTC now includes a new "Local Government Services" division, with former ABAG Acting Executive Director, Brad Paul, as the Deputy. The Local Government Services division includes SFEP, as well as ABAG's Energy Program, Insurance Program, and Finance Authority for Non-Profits. Again, ABAG retains its independent legal status as a joint powers entity and

ABAG's policy bodies will set policy for how the MTC consolidated staff implements ABAG's program, including SFEP. ABAG retains the ability to apply for, and accept, future grants in its own name. We ask for all our partners' patience as we undergo the process of learning how to operate under an entirely new agency!

The Partnership is scheduled to move to the MetroCenter (at 375 Beale Street in San Francisco) once the 5th floor of the building is fully constructed, estimated December, 2017.

## Plan Bay Area Approved



The Final Plan Bay Area 2040 and Environmental Impact Report was approved by ABAG and MTC on July 26, 2017.

The Chair and Vice Chair of the IC sent a comment letter on the Draft Plan Bay Area (attached), identifying how the Estuary Blueprint intersects with Plan Bay Area (such as within the resiliency section) and encouraging additional language in the plan regarding water quality and supply. The Final Plan Bay Area retained language about SFEP in the "Action Plan" recommendations for resilience, and specifically calls out SFEP as a program of ABAG that will be a key partner in implementing the Action on expanding the region's network of natural infrastructure.

Though the Final Plan Bay Area does not include additional language on water quality and supply, SFEP staff will continue to work with other staff within MTC/ABAG to address these issues in the next Plan Bay Area.

## IC Changes

We are thrilled to welcome many new members to the Implementation Committee!

After the May 24, 2017 vote to add twelve new members to the IC, SFEP staff worked with the IC Nominating Committee to extend invitations to the identified organizations and designate primary and alternate representatives. Of the twelve invited members, we welcome representatives from eleven organizations. The Bay Area Air Quality Management District declined to participate on the IC as they felt there was not enough of a direct connection to their work to justify the commitment needed to be adequately involved.



However, the Air District has expressed their desire and willingness to be engaged on an as-needed basis where appropriate.

The new IC members are:

<b>Organization</b>	<b>Primary Representative</b>	<b>Alternate</b>
Bay Area Council	Rachele Trigueros <i>Policy Manager</i>	Adrian Covert <i>Vice President, Public Policy</i>
Bay Area Open Space Council	Deb Callahan <i>Executive Director</i>	VACANT
California State Department of Fish and Wildlife	Greg Martinelli <i>Wildlife and Lands Program Manager</i>	VACANT
Central Valley Regional Water Quality Control Board	Adam Laputz <i>Assistant Executive Officer</i>	VACANT
East Bay Regional Park District	Bob Nisbet <i>Asst General Manager, Acquisition, Development, and Stewardship</i>	VACANT
Environmental Justice for Water Coalition	Nahal Ghoghaie <i>Bay Area Program Coordinator</i>	Colin Bailey <i>Executive Director</i>
Metropolitan Transportation Commission	Randy Rentschler <i>Director, Legislation and Public Affairs</i>	Brad Paul <i>Deputy Executive Director, Local Government Services</i>
NOAA Coastal Services Center/Sentinel Site Cooperative	Becky Smyth <i>West Coast Director/Regional Division Chief</i>	Jenna Judge <i>Coordinator, Sentinel Site Cooperative</i>
Pacific Gas and Electric	Diane Ross-Leech <i>Director, Environmental Policy</i>	Anne Jackson <i>Principal, Environmental Policy</i>
Resource Conservation Districts	Leigh Sharp <i>Executive Director, Napa RCD</i>	Kellyx Nelson <i>Executive Director, San Mateo RCD</i>
Sacramento-San Joaquin Delta Conservancy	Campbell Ingram <i>Executive Officer</i>	Debra Kustic <i>Deputy Executive Officer</i>

Please note that Partnership staff are continuing to work with all IC members to identify primary and alternate representatives and many new alternates have been designated. A current full membership roster is attached and can also be found on the [Partnership's website](#).

## Road Map for IC Meetings (proposed 2018 dates and locations)

### November 15, 9:30 am - 12:30 pm (Oakland)

#### *Confirmed*

- Approve revised IC Bylaws
- Solicit nominations for Chair and Vice Chair

#### *Potential*

- Action 18: incorporating freshwater flow messages in partner materials
- Action 1: watershed-based aquatic resource protection
- Action 29: ocean acidification project
- Ora Loma horizontal levee project
- IRWM Program

### March 7, 9:30 am - 12:30 pm (San Francisco)

#### *Confirmed*

- Draft work plan and budget
- Select Chair and Vice Chair

#### *Potential*

- Action 2: Regional Wetland Monitoring Program
- Highway 37 Update
- Novato Creek Dredged Sediment Beneficial Reuse Project

### May 23, 9:30 am - 12:30 pm (Oakland)

#### *Confirmed*

- Approve final work plan and budget

### August 22, 9:30 am - 12:30 pm (San Francisco)

### November 14, 9:30 am - 12:30 pm (Oakland)

# SFEP

SAN FRANCISCO

ESTUARY  
PARTNERSHIP

## Implementation Committee

1515 Clay Street  
Suite 1400  
Oakland, CA 94612

June 1, 2017

MTC Public Information  
375 Beale Street, Suite 800  
San Francisco, CA 94105

### **RE: Comments on Draft Plan Bay Area 2040**

To Whom it May Concern,

The San Francisco Estuary Partnership (Partnership) was established in 1988 as part of the National Estuary Program under the Clean Water Act as a U.S. Environmental Protection Agency program to restore the water quality and ecological integrity of the San Francisco Bay-Delta Estuary. The Partnership is guided by a 40-member Implementation Committee, comprised of representatives from local, state, and federal agencies; business and industry; and environmental organizations.

On behalf of the the Implementation Committee, we appreciates the opportunity to submit the following comments on the Draft Plan Bay Area 2040 for consideration.

The Partnership recently collaborated with more than 70 partners throughout the region to develop long-term goals and a 5-year action plan to increase the health of the Estuary and the surrounding communities. The resulting Estuary Blueprint is a comprehensive, collective vision for the region's future. The Estuary Blueprint was approved by the Implementation Committee and the Partnership's Executive Council comprised of: the Regional Administrator, US EPA Region 9; the Regional Director, US Fish and Wildlife Service Pacific Southwest Office; the Secretaries of California EPA and the Resources Agency; and the Executive Director of the Association of Bay Area Governments.

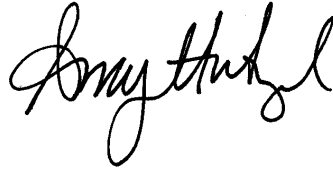
The Estuary Blueprint's 32 "Actions" advance long-term goals for habitats and living resources, resilience to climate change, water quality and quantity, and stewardship. The Actions intersect with the Plan Bay Area in several areas including resiliency. We support the Resilience Actions identified in the Plan Bay Area 2040 Action Plan and gratefully acknowledge the inclusion of the San Francisco Estuary Partnership in the action "Expand the region's network of natural infrastructure." This action is also an identified priority in the Partnership's Estuary Blueprint.

However, the Draft Plan Bay Area 2040 document does not explicitly address the serious role of water quality and supply and the health of San Francisco Bay as a major priority for Bay Area communities. The recent drought has demonstrated the importance of considering both drinking water supply reliability and Bay water quality in future planning scenarios. Housing, job growth, and transportation are inextricably linked to and influenced by management of our natural resources. The approved 2016 Estuary Blueprint provides a comprehensive set of goals and actions that addresses these issues. The Plan Bay Area 2040 document would be greatly improved by recognizing

the Estuary Blueprint as a guiding document for water-related resiliency activities.

*Note: the document is online ([www.sfestuary.org/ccmp](http://www.sfestuary.org/ccmp)) and can be added to the links on the Resources tabs on the Plan Bay Area 2020 homepage.*

Sincerely,

A handwritten signature in black ink, appearing to read "Amy Hutzel". The signature is fluid and cursive, with the first name "Amy" being more prominent than the last name "Hutzel".

**Amy Hutzel, Chair**

A handwritten signature in black ink, appearing to read "Thomas Mumley". The signature is very stylized and cursive, with the first name "Thomas" being more prominent than the last name "Mumley".

**Thomas Mumley, Vice Chair**

**SFEP Implementation Committee**

IC Member Roster - August 2017

<b>MEMBER</b>	<b>Primary Rep</b>	<b>Email</b>	<b>Alternate Rep</b>	<b>Email</b>
Association of Bay Area Governments	Pat Eklund	pateklund@comcast.net		
Audubon Society	Barbara Salzman	BSalzman@att.net		
Bay Area Clean Water Agencies Association	David Williams	dwilliams@bacwa.org	Lorien Fono	lfono@bacwa.org
Bay Area Council	Rachele Trigueros	rtrigueros@bayareacouncil.org	Adrian Covert	acovert@bayareacouncil.org
Bay Area Flood Protection Agencies Association	Carol Mahoney	cmahoney@zone7water.com	Rick Thomasser	Richard.Thomasser@countyofnapa.org
Bay Area Open Space Council	Deb Callahan	deb@openspacecouncil.org		
Bay Planning Coalition	John Coleman	john@bayplanningcoalition.org	Betty Kwan	betty@bayplanningcoalition.org
Bay Area Stormwater Management Agencies Association	Matt Fabry	mfabry@smcgov.org	Jim Scanlin	Jims@acpwa.org
California State Coastal Conservancy	Amy Hutzal	ahutzal@scc.ca.gov	Matt Gerhart	Matt.Gerhart@scc.ca.gov
California State Department of Fish and Wildlife	Greg Martinelli	greg.martinelli@wildlife.ca.gov		
California State Department of Water Resources	John Andrew	jandrew@water.ca.gov	Michelle Selmon	mselmon@water.ca.gov
California State Natural Resources Agency	Chris Potter	chris.potter@resources.ca.gov		
Central Valley Regional Water Quality Control Board	Adam Laputz	Adam.Laputz@waterboards.ca.gov		
Citizens Committee to Complete the Refuge	Arthur Feinstein	arthurfeinstein@earthlink.net	Carin High	howardhigh1@comcast.net
Delta Conservancy	Campbell Ingram	Campbell.Ingram@deltaconservancy.ca.gov	Debra Kustic	Debra.Kustic@deltaconservancy.ca.gov
Delta Stewardship Council	Jessica Law	Jessica.Law@deltacouncil.ca.gov	Rainer Hoenicke	rainer.hoenicke@deltacouncil.ca.gov
East Bay Regional Park District	Bob Nisbet	bnisbet@ebparks.org		
Environmental Justice for Water Coalition	Nahal Ghoghaie	nahal@ejcw.org	Colin Bailey	colin@ejcw.org
Friends of the Estuary	Paula Trigueros	pjtrigueros@comcast.net	Rick Morat	rjmorat@gmail.com
Local Government	Melody Tovar	mtovar@ci.sunnyvale.ca.us		
Metropolitan Transportation Commission	Randy Rentschler	RRentschler@mtc.ca.gov	Brad Paul	bradp@abag.ca.gov
Natural Resources Conservation Service	Alyson Aquino	Alyson.Aquino@ca.usda.gov	Jackie Charbonneau	jackie.charbonneau@ca.usda.gov
Natural Resources Defense Council	Kate Poole	kpoole@nrdc.org		
NOAA Fisheries	Korie Schaeffer	korie.schaeffer@noaa.gov	Gary Stern	gary.stern@noaa.gov

IC Member Roster - August 2017

<b>NOAA Office for Coastal Management/Sentinel Site Cooperative</b>	Rebecca Smyth	rebecca.smyth@noaa.gov	Jenna Judge	jenna.judge@noaa.gov
<b>Pacific Gas and Electric</b>	Diane Ross-Leech	dpr5@pge.com	Anne Jackson	AMH3@pge.com
<b>Resource Conservation Districts</b>	Leigh Sharp	leigh@naparcd.org	Kellyx Nelson	kellyx@sanmateorcd.org
<b>San Francisco Bay Conservation and Development Commission</b>	Steve Goldbeck	steve.goldbeck@bcdc.ca.gov		
<b>San Francisco Bay Joint Venture</b>	Beth Huning	bhuning@sfbayjv.org	Sandra Scoggin	sscoggin@sfbayjv.org
<b>San Francisco Bay National Estuarine Research Reserve</b>	Mike Vasey	mvasey@sfsu.edu	Aimee Good	aimee@sfsu.edu
<b>San Francisco Bay Regional Water Quality Control Board</b>	Thomas Mumley	thomas.mumley@waterboards.ca.gov	Naomi Feger	naomi.feger@waterboards.ca.gov
<b>San Francisco Estuary Institute</b>	Warner Chabot	warnerc@sfei.org	Josh Collins	josh@sfei.org
<b>San Francisco Public Utilities Commission</b>	Jane Lavelle	jlavelle@sflower.org		
<b>Save San Francisco Bay</b>	David Lewis	dlewis@savesfbay.org		
<b>Sonoma County Water Agency</b>	Jessica Martini-Lamb	Jessica.Martini.Lamb@scwa.ca.gov		
<b>US Army Corps of Engineers</b>	Thomas Kendall	Thomas.R.Kendall@usace.army.mil	Michele Palmer	Michele.L.Palmer@usace.army.mil
<b>US Environmental Protection Agency</b>	Luisa Valiela	valiela.luisa@epa.gov	Sam Ziegler	Ziegler.Sam@epamail.epa.gov
<b>US Fish and Wildlife Service</b>	John Klochak	John_Klochak@fws.gov		