

**SAN FRANCISCO ESTUARY PARTNERSHIP  
Implementation Committee Meeting**  
Wednesday, August 22, 2012, 9:30 a.m. – 12:30 p.m.  
1515 Clay Street, 2<sup>nd</sup> Floor, Room 10, Oakland, CA

**AGENDA**

- 1. Introductions; Approval of May 23 Meeting Summary** *Attachment 1*  
9:30 *Amy Hutzel, IC Vice Chair* **Action**
- 2. Public Comments**  
9:40 Any member of the public may address the IC on any matter regarding implementation of the Comprehensive Conservation and Management Plan (CCMP). Three minutes. Written comments are also accepted.
- 3. Director's Report** *Attachment 2*  
9:45 *Judy Kelly, Director*
- 4. SFEP Activities**

  - 10:00 a. Strategic Plan Update – staff review and proposed schedule *Judy Kelly* *Attachment 3*
  - b. Watershed Program summer projects – *Adrien Baudrimont and Jason Su*
  - c. Need for CCMP Update *Judy Kelly*
  - d. IC Speed vote on draft regional campaign logos [handout] *Athena Honore* **Action**
- 5. Programs, Ideas, and Priorities from IC Members**

10:35 Delta Details:  
Status of BDCP, SWRCB: *Leo Winternitz, the Nature Conservancy*  
Delta Stewardship Plan: *Jessica Davenport, Delta Council*

11:15 **BREAK**

11:30 Estuary state wide Monitoring Workgroup-what it is and how it will work, *Rainer Hoenicke, SFEI*

11:45 Funding Opportunities:

  - IRWMP update and schedule – *Caitlin Sweeney/Harry Seraydarian*
  - New round of Bay Improvement Funding? *Luisa Valiela*
  - Non Point Source [Sec. 319] *Paula Trigueros*
- 6. Concluding Business**

12:15 Road Map: Review, additions to agenda items for upcoming IC meetings *Attachment 4*
- 7.**  
12:25 Announcements
- 8.**  
12:30 adjourn

**San Francisco Estuary Project  
Implementation Committee Meeting**

May 23, 2012

Elihu M. Harris State Building

Oakland, California

**DRAFT MEETING SUMMARY**

**1. Introductions**

Tom Mumley, Chair of the Implementation Committee, called the meeting to order at 9:40 am with a round of introductions. Barbara Salzman requested the addition of a Friends of the Estuary item to the Agenda.

**2. Public Comments**

There were no public comments.

Chair Mumley announced item 4 b. the Video Contest proposal from Dr. Terry Young would be moved up in the Agenda as Dr. Young has other commitments following her presentation. Dr. Young proposed SFEP sponsor a Video Contest to illustrate emerging contaminants of concern and their effect on bay water quality. The issue is there are many of these emerging contaminants in everyday commerce products (deodorants, shampoos, other personal care products) and science does not know the effects of these chemicals on organisms and ecosystems. Most consumers do not realize these contaminants are contained in their shampoos, or other commonly used products. A video contest for u-tube would engage the younger generation in the issue. A video contest would both inform and entertain. It could inform about the non-process for evaluating these chemicals before they go into common consumer products and their unintended consequences. SFEP could show the top 10 at the 2013 State of the Estuary Conference and this effort would go along with the regional branding outreach. SFEP would develop “rules of the game”; bullet proof facts; no brand names; relationship of chemicals to common consumer products; potential impacts to estuary; increased consumer awareness that choices matter; information on many of these chemicals is missing.

Director Judy Kelly pointed out a caveat for SFEP would be the cost of sponsoring the contest. Athena Honore reported that BASMAA consultants, SGA working on a video contest estimate the cost at \$75,000-\$100,000 including a website, a facebook page, staff time to engage the public.

Tom Mumley noted the 2013 Pulse of the Estuary will focus on Emerging Contaminants of Concern and present the facts as they are known. The Pulse would be distributed in concert with the 2013 SOE Conference and the annual RMP meeting will coincide with SOE.

Following discussion, the IC endorsed researching the contest idea further.

**Action Item:** Kelly to move ahead with a fleshing out a conceptual project; determine the basic elements, budget/fund raising, and report back to IC at August meeting.

Chair Mumley noted in skipping ahead of the Agenda, approval of the March 7 Meeting Summary was not addressed; he asked for approval. Corrections requested included Carol Arnold

noting the proposal from her agency and Ecology Action for SBWQIF was for a Regulatory Livestock and Land Program for Water Quality. Barbara Salzman noted Arthur Feinstein made the request to add a Friends of the Estuary item to every Agenda and not herself. Meeting Summary approved with these corrections.

### **3. Director's Report**

Judy Kelly, announced the news that Felicia Marcus and Steve Moore have been nominated by the Governor to sit on the State Water Resources Control Board. She highlighted two projects that are currently moving forward, the Regional Coastal Sediment Management project, with SFEP partnering with the Coastal Sediment Management team to draft a governance structure and provide public outreach. Athena Honore is the SFEP lead.

**Action Item:** Agendize report on Regional Coastal Sediment Management Program for upcoming meeting.

The second project is the Regional Branding Project, a cooperative regional effort for co-branding environmental messaging for water quality issues. Project will create a logo; tag lines; etc. Athena is also the SFEP lead on this project.

**Action Item:** Bring back to IC for an update in 3 months.

Other news is our effort to refresh the look of the *Estuary* Newsletter; to be distributed 5 times/year instead of 6, but to have a longer length, 8-12 pages. Also seeking to increase online readership. Currently added 100 new online readers.

Last Thursday night at an ABAG/MTC joint board meeting on One Bay Area, the ABAG Executive Board approved an SFEP sponsored Resolution saying there is not enough fresh water flows into the Bay estuary. Barbara Kondylis suggested getting the 101 cities and 9 counties to adopt individually would strengthen the Bay Region's position on the fresh water issue.

**Action Item:** Future IC presentation on One Bay Area plan.

Karen McDowell spoke briefly about the upcoming Bay-Delta Science Conference to be held October 16-18 at the Sacramento Convention Center. The conference focuses on current technical science research on the Bay-Delta and will accept abstracts through June 8, 2012. Susan Adams suggested there be a session devoted to the Politics of Water. Judy said this is a good topic for the next SOE.

Karen also noted there will be a State Lands Commission meeting in July on invasive species issues including vessel biofouling and ballast water treatment systems.

### **4. SFEP Activities**

**a. 2010-2012 Strategic Plan-** Judy noted the Strategic Plan covering the 2012-12 period is current through the end of this year. She will be reviewing in the next 6 months to revise and update as necessary and bring back to the IC for approval/extension by the end of the year. Amy Hutzler said the Conservancy is currently updating their Strategic Plan for the next 5 years. Tom Mumley offered that since these plans are so labor intensive, SFEP should consider "update

light” and extend for a five year period. The update/revision should occur before next year’s work plan. Also could add a column “not feasible” for things that cannot be carried out.

**Action Item:** Bring IC revised Strategic Plan in the fall.

## **5. IC Member Programs**

### **a. San Francisco Bay Water Quality Improvement Fund-EPA-Update-Luisa Valiela**

EPA received 49 initial proposals; 20 for the \$5.8 million fund and 29 for the \$ 1 million fund. Seven were invited back from each fund and are now going through the EPA approval process. EPA is hoping to announce awards by June 8. This will be followed by final applications and detailed work plans. Grants estimated to be sent out by August-September, before end of federal fiscal year. Final decisions will be made by Nancy Woo, Acting Director, Water Division, and Jared Blumenfeld, Regional Administrator. Projects that receive funding will be announced on the EPA website. There was brief discussion as to whether EPA could publicize reasons projects did not receive funding.

### **b. Upland Goals Update- Nancy Schaefer**

The report was published by the Bay Area Open Space Council as the Conservation Lands Network at <http://www.bayarealands.org/> It addresses acres of habitat, types to preserve the biodiversity in the Bay region. The study area included 4.3 million acres of which 1.2 million are protected; 1.3 million converted to urban, rural residence, or agriculture and identifies an additional 2 million acres for conservation. Filters include a coarse filter for vegetation and fine filters for mammals and birds among others. There is also information on streams and riparian area, stewardship and management. It is intended that agencies and stakeholders use the CLN as a guide for conservation implementation. The report took 5 years and cost \$700,000. They hope to produce an annual report card.

There was discussion on how to integrate the goals handbooks; perhaps a workshop to talk about the projects and how to coordinate outreach. Beth Huning noted the joint venture is implementing the Habitat Goals and Subtidal Goals. Barbara Kondylis recommended that a goals workshop be integrated with ABAG’s One Bay Area.

### **c. Friends of the Estuary – Mike Monroe**

Friends, in its role of public education advocacy, has decided to employ someone to conduct outreach on the fresh water flows issue for the next two years. They plan to target elected officials around the Bay region.

### **d. Delta National Heritage Area Feasibility Study- Alex Westhoff**

The Delta Protection Commission (DPC) has prepared an application to the National Park Service (NPS) for consideration of the Delta as a National Heritage Area in the Sacramento-san Joaquin Delta. Alex gave an overview of what constitutes a National Heritage Area. There have been 49 designated since 1984; the Delta would be the first in California. The benefits of the designation would include a “branding;” seed money from the NPS; planning and interpretive assistance from NPS; identity as part of the NPS family using NPS logos, insignia, etc. The Delta is unique as a rare inverted Delta and the application focuses on a series of themes. Theme 1\_ At the heart of California. —America’s Inland Delta including some 1100 miles of waterways. Theme 2- Conversion of the Delta from marshland to farmland was among the largest reclamation projects in the U.S.

Theme 3-Multi-cultural experiences shaped the Delta's rural landscape.

Theme 4-The Delta is among the most fertile agricultural regions in the world.

It grows 50% of the nation's Bartlett pears and 90% of the asparagus. The first caterpillar tracker was invented using treads instead of wheels so as not to get stuck in the soft peat soils.

Theme 5- The Delta is at the center of California's water resource challenges.

The conceptual boundary for the Heritage Area includes Suisun Marsh. DPC can still accept Letters of Support and partnership commitments for in-kind support (not financial). The Feasibility Study recognizes the DPC as the management agency. Send support letters to [alex.westhoff@delta.ca.gov](mailto:alex.westhoff@delta.ca.gov) The web site is [www.delta.gov](http://www.delta.gov) The DPC has also sponsored an Economic Sustainability Plan for the Delta Stewardship Council recognizing the value of agriculture and tourism for the Delta. The designation of National Heritage Area is done through an Act of Congress. Legislation sponsored by Feinstein and Garamendi is on hold until completion of the Feasibility study.

#### **e. Coastal Conservancy's Bay Program- 15 Year Anniversary-** Amy Hutzl

Amy spoke about the Bay Program's 15 Year report which summarizes its accomplishments including implementing over 425 restoration and conservation projects at a cost of over \$300 million dollars. The Bay Program was established in the Conservancy in 1998. Since 2000 bond funds have supported the program but the Bay Program faces a challenging future as bond funds are coming to an end. In fact the Conservancy has only the last \$20-\$30 million for the next two years.

#### **6. Announcements**

Beth Huning announced the JointVenture has submitted a request for RAMSAR designation for San Francisco Bay Wetlands as Wetlands of International Importance. The US Fish and Wildlife Service Director acts on and then forwards to RAMSAR in Switzerland. The process can take 2 years or more. Also on May 30 the JV is sponsoring a Water Words communications workshop in Room 1 here, cost is \$60.

Rainer Hoenicke announced the signing of the Napa Valley Historical Ecology Atlas will be tomorrow at The Theater in Napa.

#### **7. Adjourn**

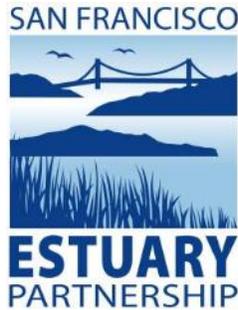
The meeting was adjourned at 12:40 pm. Next meeting is August 22, 2012.

SFEP I/C Meeting Attendees

Susan Adams	ABAG, Marin County Supervisor
Carol Arnold	Contra Costa RCD
Ryan Branciforte	(partial) Conservation Lands Network
Chuck Batts	Friends of the Estuary
Rainer Hoenicke	SFEI
Beth Huning	SF Bay Joint Venture
Amy Hutzell	Coastal Conservancy
Thomas Kendall	US Army COE
John Klochak	Us Fish & Wildlife Service
Barbara Kondylis	ABAG, Solano County
Jane Lavell	SF PUC
Jessica Martini	Sonoma Co Water Agency
Mike Monroe	Friends of the Estuary
Tom Mumley	San Francisco Water Board
Barbara Salzman	Marin Audubon
Nancy Schaeffer	Conservation Lands Network
Luisa Valiela	US EPA
Renee Weber	Sonoma Co Water Agency
Alex Westhoff	Delta Protection Commission

SFEP Staff

Judy Kelly  
Josh Bradt  
Janet Cox  
Debbi Egtervanwissekerke  
Karen McDowell  
Jesse Mills  
James Muller  
Caitlin Sweeney  
Paula Trigueros



## DIRECTOR'S REPORT

August 22, 2012

### SFEP MANGEMENT

#### Funding

The San Francisco Estuary Partnership had a very successful funding quarter. We were awarded 5 grants [or parts thereof] from 3 different funders totaling almost **\$5 million**.

From the Strategic Growth Council's *Urban Greening* fund:

**San Pablo Avenue Green Stormwater Spine**- An additional stormwater treatment project in El Cerrito will be funded by the Strategic Growth Council [Natural Resources Agency] for \$717,000 bringing the number up to 8 for green stormwater treatment facilities to be constructed along San Pablo Avenue in the seven cities. These 8 sites will be in addition to the 2 existing rain gardens already constructed in El Cerrito along San Pablo Avenue in an earlier SFEP effort. More about this exciting project on page 4.

From SWRCB's's Prop 84 *Integrated Regional Water Management Plan* funds:

**Bay Area Green Infrastructure Master Planning Project**- will provide municipalities with a Low Impact Development (LID) Toolkit (a transferable GIS-based LID Siting Toolkit). The Toolkit will help identify, evaluate and rank potential sites based on both their relative feasibility (e.g., cost) and their potential effectiveness in reducing pollutant loads and impacts to beneficial uses of Bay Area rivers, lakes, and streams. The project will also promote collaboration with partnering Bay Area municipalities to develop Green Infrastructure Master Plans. Project to be funded for \$597,901 and a partner match of \$217,000 for a total budget of \$814,901.

**Keeping better track of trash** As part of a larger grant, SFEP has been awarded \$170,000 to expand our Trash Tracker website (originally funded as part of the Bay Area-wide Trash Capture Demonstration Project). With the new funding, we will add a trash hotspots/cleanup layer to the existing GIS-based site; expand it to cover trash capture installations in the City of Los Angeles, and develop a statewide trash portal for the California Water Quality Monitoring Council. In addition to SFEP's portion, the project includes developing a protocol for measuring small particles of trash in the water column, and tracking the effectiveness of a range of trash-reducing best management practices. The Bay Area Stormwater Management Agencies Association took the lead on the application.

Two awards from EPA's *San Francisco Bay Water Quality Improvement Fund*:

**Greener Pesticides for Clean Waterways Campaign-** An outreach campaign to provide median and public relations support to the Our Water Our World program to help reduce the use of toxic pesticides by residential customers and thereby reduce toxicity in Bay Area creeks and streams. The grant provides \$250,000 in federal funds with a local match of \$83,334 for a total budget of \$333,334.

**Flood Control 2.0: Rebuilding Habitat and Shoreline Resilience through a New Generation of Flood Control Design and Management-** This project will develop and implement innovative approaches to flood control management along the San Francisco Bay shoreline. The focus will be on two complementary approaches: 1) transform excessive in-channel sediment into a resource and 2) to aid channel redesign, where sufficient land use flexibility exists, and sediment reuse for highly constrained channels. Funds include \$1,552,059 from EPA and a partner match of \$1,570,000 for a total budget of \$3,122,059.

The four-year project is a multi-disciplinary, collaboration and will advance the idea of multi-benefit flood control projects. Project partners include the San Francisco Estuary Institute, the Bay Conservation and Development Commission, the San Francisco Bay Joint Venture, the San Francisco Joint Powers Authority, the County of Marin, and Contra Costa County.

## **Personnel**

### **Summer Intern Efforts**

Through ABAG's Summer Internship Program, SFEP currently has two interns working with the *Watershed Program*.

#### *Watershed management capacity of local governments*

One of the Watershed Program's four main goals is to increase the watershed management capacity of local governments-- specifically by providing local government assistance to create and/or implement watershed management and stream/riparian protection policies and programs. To achieve this goal, the first step is to have a better understanding of the current status of local government watershed management policies and programs. Jason Su, is conducting an inventory of local governments in the Bay Area (cities and counties) to set the baseline of existing watershed management tools, opportunities and challenges. The inventory effort includes getting various quantitative and qualitative data such as: existence of watershed plans, watershed plan development processes and challenges, existence of creek and riparian set-back or protection ordinances, and other relevant policies or regulations. Analysis of the data will identify local government success models along with barriers to success for local watershed protection, restoration and stewardship.

#### *Tributaries and the Bay*

A second goal of the Watershed Program is to increase the resilience and adaptive capacity of watersheds with regard to impacts from climate change. Under this goal, Adrien Baudrimont is working on a project focused on the interface between tributaries and the Bay. Historically, these

were the Bay's natural deltas; places of high ecological diversity and complexity. These areas are critical for flood management and face increasingly high flood risk because of climate change and the predicted increases in storm intensity, tidal surge and sea level. Restoring creek mouths to enhance or increase historical natural tidal/fluvial functions can increase critical habitat for birds, wildlife, and aquatic life while also reducing flood risk both along the shoreline and farther upstream. Adrienne is doing a regional inventory and evaluation of creek mouths around the San Francisco Bay to find opportunities for creek mouth restoration and to advance the Bay Area's ability to better integrate riparian, tidal and subtidal restoration efforts for multiple benefits [i.e., increasing ecological value and reducing human health and hazard risks]. The creek mouth assessment project will build on, and be integrated into, other related projects and collaboration with various partners as a critical component.

## **Outreach**

SFEP Improves the Website. SFEP has embarked on an exciting process of upgrading our website. We have contracted with Issimo Digital, a branding/marketing firm to build a completely new site that will be informative for site visitors and easier for staff to maintain. We hope to have the new site online by sometime this fall so stay tuned!

SFEP Goes International. I'll be representing San Francisco Bay and the Partnership at an international conference in Bodrum, Turkey where attendees from coastal bays and estuaries from around the world will gather in September to talk about common issues and share ideas and solutions. I will give a presentation on our experience getting ready to host the America's Cup, and how the region is dealing with a major international sporting event.

Restore America's Estuaries/Assoc. of National Estuary Program meets in Florida. I will be attending the biennial RAE conference in October in Tampa along with staff Athena Honore who will be delivering a presentation and Caitlin Sweeney, who has responsibilities at the NEP Director's meeting.

SFEP Goes Viral [we hope!] Consumer Contaminates Video Contest [from May IC meeting]. The video contest suggested to the IC by Drs. Terry Young and Mike Conner will soon be underway with the help of Jerry Kay Productions. Jerry is helping SFEP staff with contest design, rules, outreach, and the initial cut down to the top 3-5 videos. We plan to launch in September and will award three prizes; \$750 First, \$500 second, \$250 third. We will bring the top videos to the IC for a recommendation at the December meeting. [Please see Meeting Summary [*attachment 1*] from May IC meeting for details on the contest].

## **Staff Arrivals and Departures**

Please help us welcome Susan Glendening who was just hired to assist the Regional Board in establishing new NPDES permit for potable water [planned and unplanned discharges from water supply distribution lines]. She will also be working on the Orinda Water Treatment Plant individual NPDES permit. The position is funded by EBMUD with a two-year contract with ABAG. She comes to SFEP with a strong background and experience; 15+ years of experience as a biologist and environmental scientist including field and laboratory investigations to assess

lower trophic productivity in the San Francisco Estuary and other areas, aquatic toxicology bioassays, and regulatory compliance and program planning and operations for San Francisco's combined sewer system.

Susan Moffit, who had been assisting BCDC with America's Cup permitting completed her term with the Commission and has left for other opportunities. We wish her well.

### **Project Highlight: Stormwater Improvements along San Pablo Gets Started**



The San Pablo Avenue *Green Stormwater Spine* project is a pilot project/demonstration of alternative stormwater management measures within the public right-of-way along San Pablo Avenue, a major arterial spanning numerous cities in the East Bay. Green stormwater facilities, such as rain gardens, bio-swales, and permeable paving, will be designed and constructed to slow and treat urban runoff through natural processes at selected sites within the Cities of Oakland, Emeryville, Berkeley, Albany, El Cerrito, Richmond, and San Pablo. The Design Team has been hired and the Project's Kick-Off meeting was held August 1st. The \$5 million project is funded through multiple sources including grants from Environmental Protection Agency, the Integrated Water Resources Management Program, and the Strategic Growth Council. The majority of construction funding will be supplied by Caltrans as mitigation for post-construction impacts from associated with the new eastern expansion of the San Francisco Oakland Bay Bridge. Staff lead is Josh Bradt.

### **Project Highlight: a New Look for *ESTUARY NEWS* magazine**



Since our last meeting, the newsletter has been updated and redesigned. It is four pages longer, but will come out only five times a year -- so we can stay within the same budget. We now have the option to publish a New Year's issue on a special topic, such as the State of the Estuary conference issue last December, or a topic of special interest to one of our partners – [climate change, migratory birds, trash?]. The new look is more magazine-like, and offers the same brief articles everyone appreciates plus the opportunity to run a longer, more in-depth piece occasionally.

Other changes were made to build readership and respond to survey feedback including an updated web page. It summarizes current stories, offers the current PDF immediately on publication; and includes easy online tools to *Sign up to receive ESTUARY for free* or *Make a Donation* [folks can donate on-line to SFEP or send checks to SFEP or Friends]. Using Partner mailing lists from the Joint Venture and the IEP we have added 300 names to the magazine mail list and more than 50 readers have switched from paper to PDF.

A number of Estuary News board members have agreed to contribute funds to the publication including SFEI and the Conservancy and a number of individual board

members have already contributed --Jules Evens, Leo Winternitz and Chuck Batts. Thank You.



The next Biennial Bay-Delta Science Conference will be held at the Sacramento Convention Center, **October 16-18, 2012**. The conference is a forum for presenting technical analyses and results relevant to the Delta Science Program's mission to provide the best possible, unbiased, science-based information for water and environmental decision-making in the Bay-Delta system. The conference goal is to provide new information and syntheses to the broad community of scientists, engineers, resource managers, and stakeholders working on Bay-Delta issues.

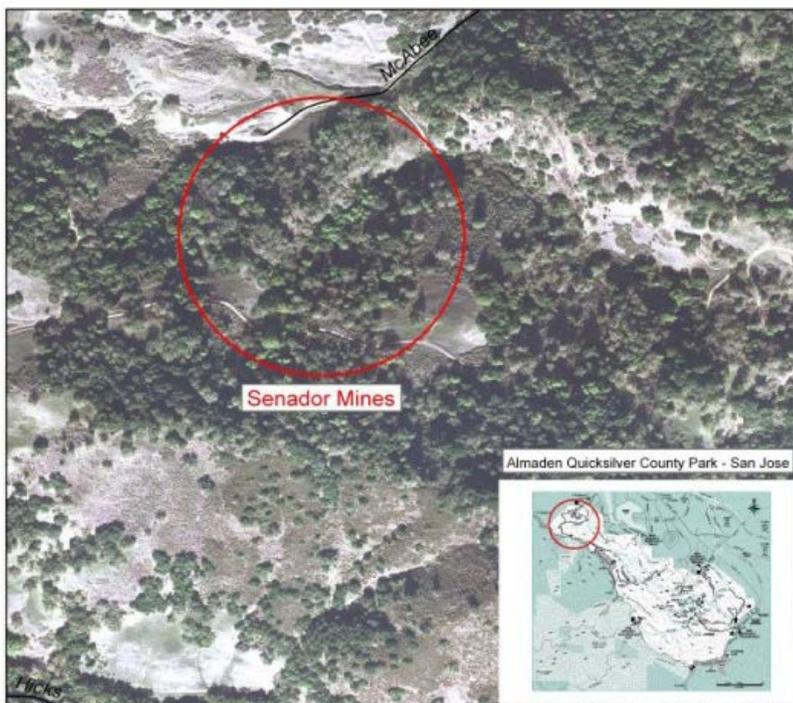
The program will feature both oral and poster presentations that provide scientific information and ideas relevant to specific themes, as well as to the broader overall conference theme *"Ecosystem Reconciliation: Realities Facing the San Francisco Estuary."* The theme refers to the growing realization that the ecosystem of the San Francisco Estuary is vastly changed from its historical and is continuing to change as the result of human actions. For it to function in desirable ways, we have to reconcile human use with maintaining desirable natural elements such as native species. And because the new ecosystem is increasingly unlike any previously experienced, we need to develop new ways of reconciling these potentially conflicting goals. Confirmed plenary speakers for the 2012 conference include Peter Goodwin, Delta Science Program; Ellen Hanak, PPIC; Marcia McNutt, USGS; and Charles J. Vörösmarty, CUNY

Environmental Crossroads Initiative.

Registration will open in mid-August. For more information, please visit the conference web site: <http://scienceconf.deltacouncil.ca.gov/>.

**Project Highlight: Mercury reduction in the Guadalupe at Senador Mines – Phase I**

Phase I of the project has just been completed on this project which



aims to reduce mercury loading into the Guadalupe Watershed and to implement the watersheds mercury TMDL. The Santa Clara County Parks and Recreation Department has completed the 25% Design Report that details the top 10 approaches that will be addressed in Phase II of the project. These approaches will use various remediation techniques to reduce the rates of erosion and mercury released into the Guadalupe watershed. Partners estimate that a total of 290 lbs of Mercury will be removed or stabilized by addressing the 10 sites identified in Phase I.



### **Project Highlight: Clean Vessel Act (CVA) Boater Education Program**

On August 2<sup>nd</sup>, SFEP hosted its first **Honey Pot Day** of the year in the Delta at H&H Marina. The CVA Boater Education Program aims to reduce sewage discharge into the San Francisco Bay and San Joaquin Sacramento Delta. This program has distributed 1,820 maps that display pumpout locations in the bay and delta and provides information on the effects of sewage

and additional resources available to the boater. We've presented this information in two locations in the bay to over 50 boaters. On the 2<sup>nd</sup>, we provided boaters with information on clean boating practices and laws and offered a free pumpout to any boater. Staff were also able to help new boaters map out their septic lines and recommend fixes to make the system legal. So far this year, SFEP has been in touch with over 150 boaters and pumped out 47 boats removing 802 gallons of sewage from recreational vehicles and pumped into proper land side disposal tanks. Event were already held at Sequoia Yacht Club, Oakland Yacht Club and the Delta Doo Dah 4.

### **Project Highlight: "Sand Plan" Continues to Develop Guidance for Mitigating Erosion Hazards on San Francisco-to-Pacifica Coastline**

SFEP is working on an unusual project outside the Estuary: the "sand plan", or Coastal Regional Sediment Management Plan (Sediment Plan) for the San Francisco Littoral Cell, the area from Fort Point, San Francisco, to Pedro Point, Pacifica. The effort is funded by the Coastal Sediment Management Workgroup (Workgroup), a state-and-Federal group of agencies working on regional sediment management issues related to sand and beaches. The Workgroup brought in SFEP to provide a governance structure for future regional sediment management activities and coordinate among affected municipalities after the plan is developed, as well as to coordinate public outreach. Consultants are developing the plan [ESA-PWA, led by Bob Battalio and Doug George with input from Peter Baye on biology/ecology, and Phil King on economics]. The team

has been seeking input on implementation options for the plan area, ideas like:



*Attendees at the San Francisco public meeting*

- beach nourishment,
- multi-purpose reefs,
- managed retreat, and
- no action for identified critical erosion areas.

Team meetings were held in June and July: a second stakeholder meeting for affected municipalities and agencies, individual meetings with all affected public landowners, and a set of public meetings in San Francisco and Pacifica that drew about 60 people. The San Francisco public meeting was hosted by SPUR and took advantage of their exhibition on the Ocean Beach Master Plan (the Sediment Plan will be consistent with the Ocean Beach Master Plan, but will cover a larger geographical area and focus on fewer elements). A plan draft is expected in the fall. More information at [www.sfestuary.org](http://www.sfestuary.org).

August 7, 2012

MEMORANDUM TO: Implementation Committee

FROM: Judy Kelly, Director, SFEP

SUBJECT: SFEP STRATEGIC PLAN [SP] UPDATE

As mentioned at the IC meeting in May 2012, the SFEP Strategic Plan term [2009 – 2012] is ending. It's time to review the current SP and propose text and objective retentions and revisions. We decided in May that staff would start this revision process with a review of the current SP, make general suggestions and recommendations, get your thoughts, and bring a first revised draft to the IC in December with the plan of finalizing a new SP in March 2013.

Staff have completed the initial review and proposed the following:

*General clean-up*

- 1) Clean-up: make minor edits, corrections, spelling, grammar etc.
- 2) Delete detailed explanation of 2008 SP development process [out of date]—summarize instead.
- 3) Rearrange the text in first section for better flow and understanding.
- 4) Update list of IC members.
- 5) Keep 2007 Priorities [page 4].
- 6) Summarize “strengths and opportunities” .

*Revise Goals and Objectives*

- 7) In **Objective Table** layout: delete “current Work Plan Task” column and re-label to “current projects” otherwise it's tied to *one annual work plan* and is out of date after completion of that particular year. Add more descriptive information about what is actually underway in that objective.
- 8) **Update as needed the shaded “proposed new initiatives”** objectives to non-shaded if they are now actually part of the annual workplan. [Example: unshade *Objective 1.6* -new Watershed Program, we've gotten the funding to do this, hired staff, and are underway] .
- 9) **Keep Goal 1 and the 4 Objectives** [review/simplify language] and **delete Goals 2 and 3** which are largely administrative and for which much has already been accomplished. Any unaccomplished Objectives in Goal 2 and 3 can be reviewed for current relevance given actual activities.
- 10) **Consider known trends and define NEW opportunities i.e those activities** which should be considered as aspirational Objectives for future, currently unfunded work for SFEP. This trend analysis will be driven by the Goals of the SP and the direction set out in the CCMP aligned with best guesses for near-term funding opportunities.

## IC “Road Map” for Upcoming Meetings

### November 28, 2012

#### *Confirmed*

- Regional stormwater and wastewater pollution prevention outreach (Bay Protection & Behavior Change) update: new brand development (tagline and logo)
- Video contest project
- State of the Bay Report Next Steps: How do we improve scores? What do we focus on?
- Review of 2012 Delta Science Conference
- Standing item: Upcoming known funding opportunities

#### *Potential*

- Claire Thorp/Tony Chatwin on NFWF Marine and Coastal Keystone program, keystones initiated in California, concept plans for SF Bay
- In-depth discussions of America’s Cup
- Discussion of how watershed protection and water quality overlap with climate change issues (Melody Tovar)
- SF Bay Restoration Authority outlook for local funding ballot measures in 2014/2016
- Oil Spill response and restoration: Cosco Busan DARP presentation by trustee agencies on what has changed and preparation for response to the next spill
- Standing item: Upcoming known funding opportunities
- Coastal Regional Sediment Management Plan Update
- Adam Olivieri discussion on state of emerging contaminants in San Francisco Bay: what is known, outline of management strategy
- Upcoming known funding opportunities

### February/March 2013

- Draft 2013/2014 SFEP Work Plan Approval
- Process Outline for CCMP Revision
- 2013 State of the Estuary Conference Update
- Standing item: Upcoming known funding opportunities

#### *Potential*

- One Bay Area update

### May 2013

- Final 2013/2014 Work Plan Approval
- Standing item: Upcoming known funding opportunities
- 

### August 2013

- Standing item: Upcoming known funding opportunities
-