



September 8, 2025
Monthly Members Meeting
SUMMARY & ACTION ITEMS
1:30 - 3:00 pm

[BAFPAAA Monthly Meeting](#) | [Microsoft Teams](#) | [Meetup-Join](#)

1. INTRODUCTIONS

2. ADMIN UPDATES / DISCUSSION (Antonella Gentile)

- BCDC Job Announcement for Coastal Engineer via Cory Copeland, BCDC, Adapting to Rising Tides Data and Science Manager
<https://calcareers.ca.gov/CalHrPublic/Jobs/JobPosting.aspx?JobControlId=488420>
- **TH 9/25 11AM BAFPAAA RWQCB Meeting** (Antonella Gentile)
 - Call for membership to submit topics for discussion with the Water Board at quarterly meeting
- **M 10/6 8:30AM- 3:30PM Annual BAFPAAA Meeting, Martinez** (Sara Duckler)
 - **GET YOUR FREE TICKETS VIA [EVENTBRITE](#) BY FRIDAY SEPTEMBER 19th to reserve your spot and specify your lunch preference.**
 - **Agenda: *Navigating the Flow in Real Time***
 - Panel 1: Beneficial Reuse of Sediments from Flood Control Channels (Roger Leventhal)**
Presentation: Aquatic Resources Permitting (Sequoia Ecological Consulting)
 - Panel 2: Nature-Based Engineering Solutions in Urban Settings (Katie Muller)**
 - Lunch Conversations**
 - Field Trip: Pacheco Marsh / Lower Walnut Creek Restoration (Paul Detjens)**
 - **RWQCB Staff and CDFW staff invited**
- **Peer Review Network Interest** (Judd Goodman)
 - Design review, thought partnership expertise exchange (Technical Deliverables)
 - Standing Item
- **Institutional Organization Survey Questions** (Judd Goodman)
 - Gretchen to email comprehensive organizational survey initiative designed to capture inter-agency operational insights to one point of contact who authorizes payments of annual dues at each agency. They can forward to appropriate respondent if necessary.
 - Key topics include funding sources, project volume, and cross-departmental communication strategies.
 - Marin County is currently undergoing reorganization study requiring peer input on best practices
 - Summarized results will inform potential reorganization considerations across member agencies
- **BAFPAAA Co-Chair Position Open** (Antonella Gentile)
 - Submit your interest in becoming a BAFPAA Co-Chair to Antonella.
 - The position starts anytime this fall and can carry over position when new slate of electors are chosen at end of year
- **[BAFPAAA](#) & [CHARG](#) website combination** (Antonella Gentile, Roger Leventhal, John Bourgeois)
 - Website consolidation proposal targeting reduced administrative expenses
 - Antonella to get final approval from Roger Leventhal and John Bourgeois

3. TREASURER'S REPORT

- Checking \$106,105.87, Savings \$147,529.28, CHARG \$92,097
- 77% dues collection rate achieved with four agencies pending payment completion
- Outstanding invoices from Marin County, Sonoma Water, San Mateo County, and One Shoreline requiring follow-up
- Annual meeting lunch costs covered by BAFPA organizational funds

4. ROUNDTABLE FEATURING INDIVIDUAL AGENCY UPDATES

Santa Cruz

Watsonville Slough Restoration Update

- Santa Cruz County secured \$5 million NOAA Coastal Climate funding for Watsonville Slough restoration and is seeking matching funds
- Feasibility phase nearing completion with USACE; Started with an 1135 process of USACE by Mark Strudley;
- Tami Church, USACE, shared this factsheet on 1135, and offered to help to track down answers to any specific questions you might have:
https://planning.ercd.dren.mil/toolbox/library/FactSheets/CAP_Sec1135_FactSheet_15Apr2025.pdf

Leona Creek Culvert Rehabilitation Update

- Permitting for Leona Creek urban culvert rehab; starting with biological resource information using the Nationwide permit for the USACE diversion dam which will be submitted in next month

Valley Water

Stream Maintenance Program Update

- Brian Mendenhall spoke about Valley Water's extensive stream maintenance program, showcasing large-scale operational capacity managing 156 projects encompassing sediment removal, bank stabilization, and vegetation management.
- Summer operations end on 10/15/2025 at the start of the new water year
- Scaffolding needed in the creek to remove vegetation on the channel banks because the development was right up to the edge, so this was for access, especially for heavy equipment
- Bracing across the concrete channel to hold the walls to keep them from falling in
- Sediment removal projects organized by maintenance people working with consultants under SMP, reduced flood protection due to sedimentation, contractors are able to refer back to the as built designs ; a cross-functional team of engineers, biologists, specialists, and stream maintenance crews review sites in the field to provide comprehensive oversight
- Mark Boucher asked how they measure depth of sedimentation (Lidar or Field Surveys?) Invite Valley Water staff to discuss their monitoring

Stormwater Permit Update

- James Downing says negotiating new Stormwater Permit MRP4
- Increased minimum green acres requirements anticipated in next permit cycle
- Western Washington NPDES permit model being evaluated for Bay Area restoration credit framework
- Potential alternative compliance pathways for flood control agencies managing impervious surface replacement
- Valley Water seeking restoration project credits for post-construction stormwater management requirements
- Early discussion phase allowing broad consideration of credit mechanisms and
- Flood Control agencies looking to get credit for replacing impervious surfaces which cannot always be mitigated for onsite
- Brian Mendenhall was on ESA regulatory call; Extending NPDES permit from 5-10 years is possible.
- Sara Duckler said that restoration enhancement areas funded by a grant could not count towards alternative compliance

One Shoreline

New Stream and Precipitation Gauge Network Implementation for Enhanced Flood Warning

- Johnathan Perisho spoke on 5 year permits; working on installing gages for flood warning with a DWR grant and General Fund, plus a grant from San Mateo County; In Santa Cruz, the DWR grant required surveying and maintenance to create the stream flow rating curves; One Shoreline does need to provide analytics on this 10 year old grant and do not need to do annual assessments
- Multiple agencies exploring cost-effective alternatives to USGS rating curve maintenance requirements
- Mark Boucher got 2 DWR Flood Emergency Response grants
- Paid for by Contra Costa County General Fund but could not afford to do the rating curves)
- Contra Costa County has a cooperative agreement to pay USGS to maintain a gage with a 60+ year data record and to make the rating curves which require field monitoring during a storm
- The current OneShoreline DWR grant for our flood warning system is under the Flood Emergency Response Projects Round 3

Job Opportunities

- There are two new Project Management positions open at One Shoreline.

Public Infrastructure Guidelines

- Summer Bundy is working on public infrastructure guidelines for climate updated frequency curves for stormwater and waste water, next year parks, etc
- OPC grant for Brisbane, submitted for additional sites, Cal Trans Grants, FEMA funding

Floodplain Management Association Meeting

- **Eric Simmons, former FEMA employee looking for work in floodplain management**, Attended Flood Managers Association Conference with good technical presentations and fieldtrips; H and H presentations. There was no federal representation due to restrictions. Great State representation. Look at the website to see the presentations www.Floodplain.org.

5. COMMITTEE UPDATES AND REPORTS ON OTHER GROUPS (as needed)

- **San Francisco Bay Restoration Authority** (Tess Byler)
 - No updates
- **Environmental Permitting Committee** (Elke Rank)
 - Recurring meetings first Tuesday of every quarter, Next on November 4
 - Call for meeting topics
 - Identified Primary and Secondary representatives for each agency; anyone else can request to be invited
 - Nursery for environmental permitting challenges for RWQCB meeting
- **USACE** (Tami Church)
 - **Tami Church, USACE** calling for Silver Jackets prioritization; FMA meeting took place after Levee Owners Workshop, which focused on known friction points for flood management; O&M Manuals updates for USACE compliance.
- **AQPI** (Mark Boucher)
 - East Sub Regional meeting to develop ongoing funding; CBand Radar going up on Mt. Barnaby and San Francisco by November (last radars), \$1.2 million for whole region; Then maintenance by CW3E \$1 Million annually; framework for funding based on agency size or other metric, harder for flood agencies who do not have revenue; radars used for water supply and flood forecasting; cost sharing mostly by water agencies, stormdrain and sewer

6. UPCOMING MONTHLY MEMBERS MEETING TOPICS

- Call for future topics / Spotlight Speaker
- Watsonville Slough Feasibility
- Spotlight an Agency a Month (Wins/ Challenges/ New Initiatives)
- Beavers and Flood Control (Brock Dolman)
- Agency Org Charts / Reorganization Lessons Learned
- Summer Bundy suggests: Chris May, Pathways Climate Institute California Climate Assessment Update; Kris May, PhD, PE, Principal, Climate Adaptation and Engineering; email: kris.may@pathwaysclimate.com; cell: +1.510.289.5705, Pathways Climate Institute, www.pathwaysclimate.com
- NOAA West Coast CORA (Coastal Ocean Reanalysis) product

7. RESOURCES

- Long Term Management Strategy for the Placement of Dredged Material in the Bay Region (LTMS)
["Dredging with Nature" presentation 8/22/2025](#) (Roger Leventhal)
[12 Stream Types in the 9 County San Francisco Bay Area](#) (Dr. Gregory Pasternack)
- [NEW TOOL: WISP, combines NASA SWOT satellite observations with USGS streamgage data](#)
- Mark Boucher attending NWS: River forecast center information; Flooding inundation mapping training 9/9 10am-2pm and can report out along with Antonella Gentile on a future meeting.
 - [NWS Flood Inundation Mapping \(FIM\) training registration](#)

8. UPCOMING EVENTS

- **TH 9/25 11 AM** RWQCB Meeting
- **M 10/6 8:30AM- 2:30PM** ANNUAL MEETING, Martinez
GET YOUR FREE TICKETS VIA [EVENTBRITE](#) BY SEPTEMBER 19th to reserve your spot and specify your lunch preference.
- **W 10/15 9AM-4:PM:** [SFEI Regional Monitoring Program \(RMP\) Annual Meeting](#) (In Person or Virtual)
- **M 10/20 1:30PM** Monthly Meeting
October Presentation by Cristina Grosso of SFEI on the [SFEI updated EcoAtlas SF Wetlands Regional Monitoring Program \(WRMP\)](#), Watershed Master Plan Profile, and Project Tracker integration with EcoAtlas
- **TU 10/28-W 10/29** [SFEP State of the Estuary Conference](#)
- **T 11/4 10AM** Environmental Permitting Committee Meeting
- **M 11/17 1:30PM** Monthly Meeting
- **M 12/8 1:30PM** Monthly Meeting
- **Feb 2026:** USACE California Levee Maintenance Technical Workshop is tentatively scheduled for Feb 2026.

9. ADJOURN

- **M 10/20 1:30PM** Next Monthly Meeting

October Presentation by Cristina Grosso of SFEI on the [SFEI updated EcoAtlas SF Wetlands Regional Monitoring Program \(WRMP\)](#), Watershed Master Plan Profile, and Project Tracker integration with EcoAtlas.

ACTION ITEMS

Antonella Gentile

- Reach out to Roger and John for final approval on BAFPAA/CHARG website combination
- Research and prepare presentation on Section 1135 process for future BAFPAA meeting

Gretchen Hayes

- Send organizational development survey to membership contacts recipients this week
- Finalize annual meeting program and confirm panel speakers
- Peer review interest sign up sheets
- Coordinate with BAFPAAA Leadership for September 25th quarterly meeting agenda

Katie Muller

- Send emails for outstanding dues: Marin County, Sonoma Water, San Mateo County, One Shoreline
- Coordinate with Elke Rank to finalize speakers for Annual Meeting nature-based solutions panel presentation

Elke Rank

- Coordinate with Katie Muller Rank to finalize speakers for Annual Meeting nature-based solutions panel
- Coordinate Environmental Permitting Committee agenda items with Claudia for November 4th meeting

Mark Boucher

- Share National Weather Service flood inundation mapping training information with BAFPAA members
- Report back on AQPI east subregion cost-sharing meeting results

Brian Mendenhall

- Connect with Devin Modis to provide more details on sediment removal measurement procedures for future BAFPAA monthly meeting presentation