



Board of Directors Meeting

San Mateo County
Flood and Sea Level Rise
Resiliency District

AGENDA

September 28, 2026

4:00 PM

1. **Roll Call**
2. **Public Comment** Persons wishing to address the Board on OneShoreline-related matters not on this Agenda, as well as items listed under Action to Approve the Consent Agenda, may speak for up to two minutes; comments on Agenda items shall be heard during that item for up to two minutes.
3. **Action to Set the Agenda and Approve the Consent Agenda**
 - A. Approve the Minutes of the August 24, 2026 OneShoreline Board meeting
4. **Regular Business**
 - A. Authorize the CEO to: 1) execute a Feasibility Cost Sharing Agreement with the U.S. Army Corps of Engineers for the federal Sewer Authority Mid-Coastside (SAM) Water Treatment Plant Flood Risk Management Project, for which OneShoreline will serve as a Non-Federal Sponsor, and 2) work with OneShoreline staff to submit any related documents required for the Agreement
 - B. Adopt Resolution 2026-09-28-A approving the Fifth Amendment to the Employment Agreement with the CEO
 - C. Adopt Resolution 2026-09-28-B establishing a OneShoreline Salary Schedule for Fiscal Year 2026-27
 - D. Receive an update on the expected El Niño this winter and discuss preparations by OneShoreline
 - E. Discuss the San Bruno Creek Resilience Project and
 - 1) Authorize the CEO to execute an Agreement with Contra Costa County to receive \$226,810 to plan, complete early design, and conduct outreach for a flood protection and water quality project adjacent to the Interstate 380/U.S. Highway 101 interchange, and
 - 2) Authorize the CEO to execute Amendment 1 to an Agreement with Jacobs Engineering Group Inc. to increase the scope of the San Bruno Creek Resilience Project and a resulting \$426,000 increase in the not-to-exceed amount for a new not-to-exceed amount of \$1,891,000, and extend the term to January 31, 2028
5. **Chair's Report ***
6. **CEO's Report ***
7. **Board Member Reports and Items for a Future Agenda ***
8. **Adjournment**

Agenda Item 4A Authorize the CEO to:

- 1) execute a Feasibility Cost Sharing Agreement (“FCSA”) with the Army Corps of Engineers (“USACE”) for a Sewer Authority Mid-Coastside (“SAM”) Water Treatment Plant Flood Risk Management Project, and
 - 2) work with staff to submit other required documents
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- Flood risk is proven and increasing at SAM, which serves 27,000 residents of Half Moon Bay and nearby communities (shown in red at right).
 - For Federal FY2026, OneShoreline secured \$50,000 in funding from Congress for USACE to initiate a study of resilience measures for SAM.
 - With this funding, in June USACE confirmed a positive Federal interest, clearing the way for the feasibility study. USACE is using an additional \$50,000 to develop the documents and plans to complete the study.



Agenda Item 4A Authorize the CEO to:

- 1) execute a Feasibility Cost Sharing Agreement with the Army Corps of Engineers for a Sewer Authority Mid-Coastside Water Treatment Plant Flood Risk Management Project, and**
 - 2) work with staff to submit other required documents**
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- **Next step: Execute a Feasibility Cost Share Agreement between OneShoreline (the non-federal sponsor) and USACE, with 50/50 cost share on the estimated maximum \$2.7M study, and related certifications.**
- **USACE has developed a high-level Project Management Plan ("PMP") with the study's scope, max costs, schedule, the responsible party for each task, and OneShoreline's in-kind and cash contributions that will be refined in consultation with OneShoreline and SAM once additional funding in FY2027 is approved.**
- **It is not until after an additional federal appropriation for FY2027 is approved (OneShoreline has requested \$500,000) that the PMP will be finalized and then OneShoreline contributions to the study would begin.**
- **While the local share of those contributions (up to \$1.35 million in matching funds and in-kind staff and consultant time and products) would be the responsibility of OneShoreline, our cash and in-kind contribution would be largely borne by SAM, the agencies that comprise it, and their partners. To formalize that, OneShoreline will facilitate a funding agreement with SAM and its member agencies.**

Agenda Item 4B: Resolution 2026-09-28-A approving the 5th Amendment to the CEO Employment Agreement

In February 2020, the Board approved an Employment Agreement with the CEO that outlined the terms of employment, including duration of employment, annual salary, and benefits. In June 2022, August 2023, and September 2024 and 2025, the Board amended that Agreement.

At this time, the Board proposes a Fifth Amendment to this Agreement to increase the CEO's annual salary by 5% from \$286,965 to \$301,313.25 effective July 1, 2026.

All other terms and conditions of the Agreement remain in place.

RECOMMENDATION: Adopt Draft Resolution 2026-09-28-A, which includes the Fifth Amendment to the Employment Agreement with the CEO

Agenda Item 4C: Resolution 2026-09-28-B establishing the Salary Schedule for FY 2026-27

Public agencies in CA are required to publish an annual salary schedule. In February 2020, the Board approved the first salary schedule listing job classifications and benefits, which was amended at the beginning of each subsequent fiscal year. The proposed Salary Schedule Resolution for the recently begun 2026-27 fiscal year is updated to reflect the following changes only:

- the CEO's Employment Agreement discussed in Agenda item 4B,
- the Director of Finance and Administration job title, proposed to be Chief Finance and Compliance Officer, and
- increase the maximum salaries of the Chief Finance and Compliance Officer and Director of Project Management to accommodate increases in the current and next fiscal years.

RECOMMENDATION: Adopt Reso. 2026-09-28-B establishing the FY2026-27 Salary Schedule

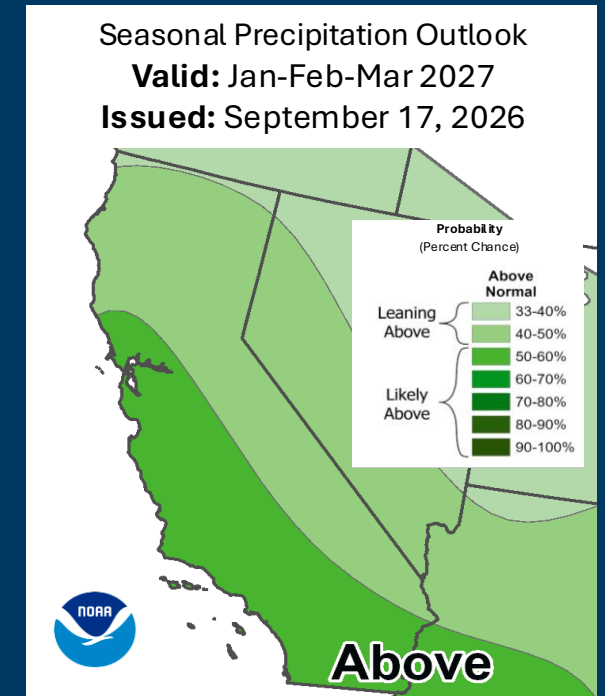
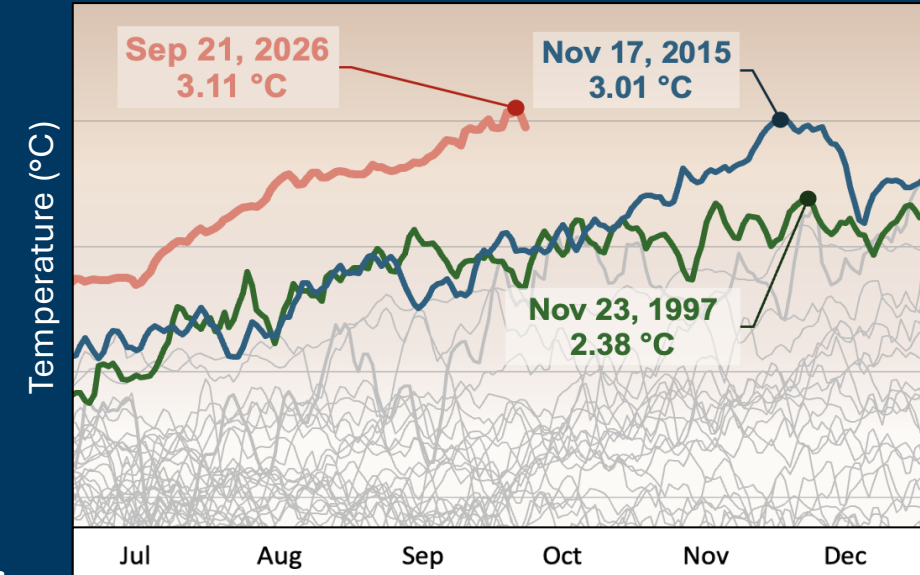
Agenda Item 4D: Update on the expected El Niño this winter and discuss preparations by OneShoreline

WHAT WE KNOW:

- This year's El Niño will likely be one of the strongest on record
- This does not necessarily mean storms will be more intense and frequent, but it has elevated our county's Pacific and Bay shoreline water levels that will further increase and remain elevated for months
- This winter's King Tides will likely be the highest in two decades and occur the weeks of Thanksgiving and Christmas, and in late January
- This is on top of sea level rise over the past century (e.g. over 5 inches in the past 50 years along Redwood City's shoreline)

WHAT WE DON'T YET KNOW:

- How long increased water levels will remain along the Coast and in the Bay
- How strong (in terms of rain and wind) the storms will be this winter, and whether they will coincide with the highest tides



OneShoreline Winter Preparedness Activities

MAINTENANCE ACTIONS UNDERWAY

- Creek & channel maintenance at Colma, San Bruno, and Cordilleras Creeks
- Gauges & forecasting: testing the flood early-warning gauge network, evaluating added tide/rain/flow gauges, plus NOAA's AQPI
- Backup power at Walnut Pump Station in SB
- Mobile home park flood resilience grants
- Cross-agency coordination: permitting and maintenance responsibilities coordination
- Request for State action and funding support

FLOOD PREPAREDNESS INITIATIVE

Shared messaging — ready-to-use language for jurisdictions, timed to King Tide dates

Public webpage — one page linking County/City flood resources, alerts, and materials

Social media campaign: five days of posts during CA Flood Preparedness Week Oct. 17–24

Cities' preparedness — lessons-learned resource + multi-jurisdictional connections, San Bruno 9/24/26 tabletop exercise (below)



Agenda Item 4E: San Bruno Creek Resilience Project

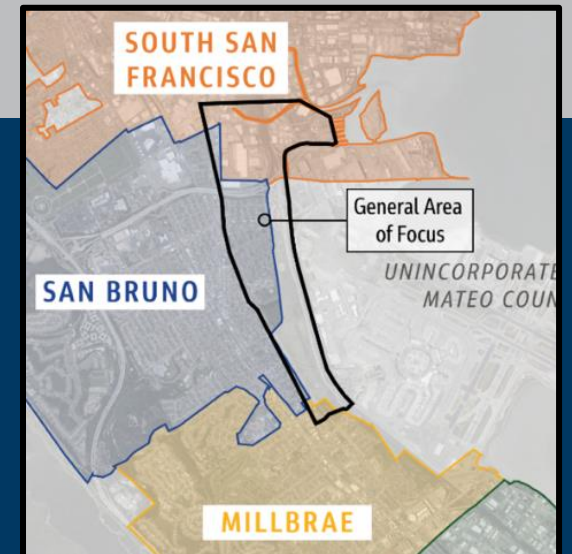
San Bruno's Belle Air neighborhood is vulnerable to flooding due to its:

- low-lying elevation close to the Bay,
- reliance for protection on 1940's and 1960's infrastructure that is difficult to maintain and not designed for today's conditions,
- years of minimal in-channel debris removal prior to OneShoreline, and
- infrastructure ownership and access across multiple landowners and agencies.



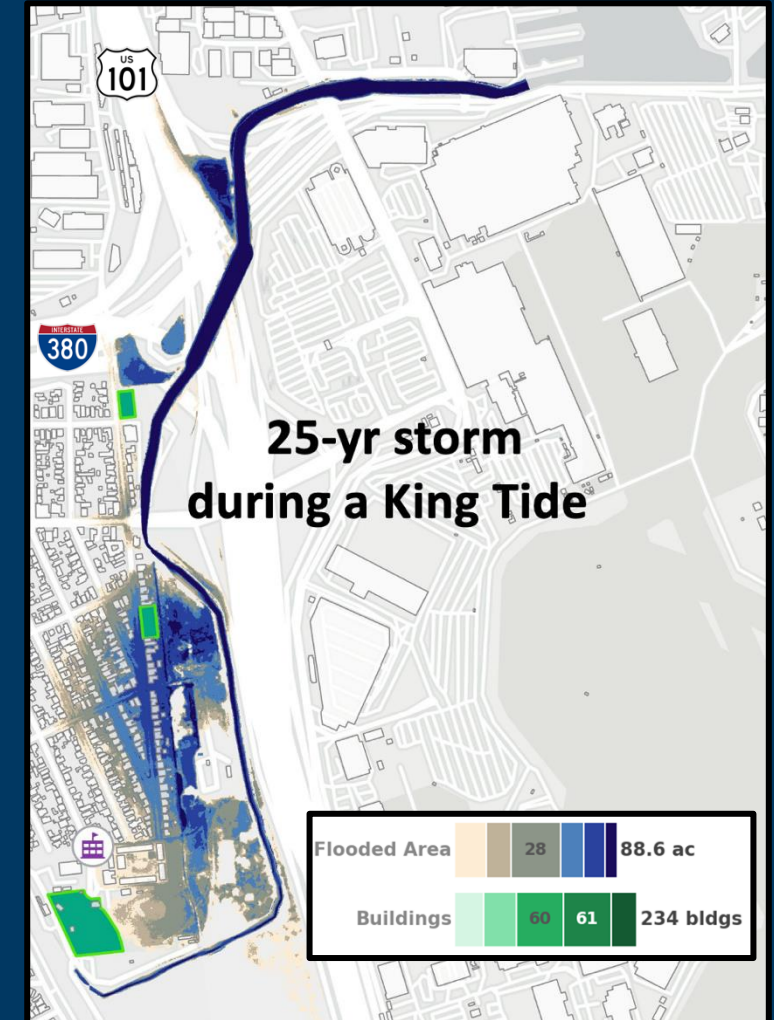
On 10/27/25, the Board authorized the CEO to execute a two-year Agreement with Jacobs Engineering Group Inc. for a not-to-exceed amount of \$1,465,000, to:

- Develop a technically sound San Bruno Creek resilience plan
- Engage agency stakeholders and the community in all aspects of the planning process
- Advance an initial priority project to 30% design
- Prepare CEQA documentation and support grant readiness



Sources of information to develop project concepts to address the challenge

- Hydraulic studies of the creek system dating back 60 years, with substantial updates this year
- Technical Advisory Committee that includes staff from City of San Bruno, SFO, SSF, C/CAG, Caltrans, and SamTrans.
- Community Advisory Group of Flood Zone residents, including homeowners, renters, educators, community organization leaders, and elected and volunteer representatives.
- Community meetings, the first of which established priorities around reducing flood risk, protecting and restoring nature, increasing connections to the creek, replacing old infrastructure, and health and wellbeing.



Staff believes replacing the Angus Pump Station should be the highest priority.

This aging station is difficult to acquire spare parts for and service, lacks redundancy, has no remote monitoring, and has sensitive components subject to flooding. This project is simpler to implement than other concepts and is the most likely to receive additional grant support.

This project would also involve raising the road to access the pump station and a nearby bank low point.



Infrastructure project concepts

Based on information in previous slide, older studies, and current conditions

1. Replace Angus and Walnut Pump Stations with modern facilities to improve reliability and add future capacity
2. Install pumps at the San Bruno Creek tide gate to maintain drainage when tides are high and gravity drainage is limited
3. Replace tide gates the mouth of San Bruno Creek manage Bay waters from backing up the creek
4. Install a “regional” tide gate and pump station to serve the San Bruno and Colma Creek (South San Francisco study)
5. Detain stormwater temporarily upstream to reduce peak flows
6. Install a short floodwall along the back of homes south of San Bruno Ave, with an operable gate where the wall would cross the Angus Avenue access road
7. Restore the creek downstream of San Bruno Avenue for flood protection and ecological benefits



RECOMMENDED NEXT STEPS

1

ADVANCE ANGUS PUMP STATION DESIGN WITH FEMA FUNDING

Use FEMA funding for concept design and CEQA to advance full replacement of Angus Pump Station, Cupid Row bank raise, and other concepts

2

DEVELOP ADDITIONAL CONCEPTS WITH FLOOD ZONE FUNDING

Use Flood Zone funds to develop and test feasibility, cost, and partnerships of identified priority concepts to advance high-potential strategies

3

CONTINUE COMMUNITY AND AGENCY ENGAGEMENT

Maintain engagement and coordination with the technical advisory committee, Belle Air residents, and regulatory agencies to ensure input and gain buy-in during concept development

4

PURSUE FUNDING

Position developed concepts for state and federal grant cycles as they open; advance collaborative funding discussions with project beneficiaries

5

DEVELOP DRAFT PLAN AND PRESENT TO THE BOARD

Long-term Resilience Plan by Summer 2027, with interim updates as the work advances

Authorize the CEO to execute an Agreement with Contra Costa County to receive \$226,810 to plan, complete early design, and conduct outreach for a flood protection and water quality project adjacent to the Interstate 380/U.S. Highway 101 interchange

Why add this to the San Bruno Resilience Project?

- Modeling in 2025 identified the Caltrans detention basin as a tidal pathway to flooding the Belle Air neighborhood
- Opportunity to address flooding and stormwater pollution
- Location prioritized in Community Vulnerability Assessment
- Caltrans funding available with \$0 local match at this phase

What will get done with this funding?

Conceptual designs to improve the detention basin for flood protection and pollution capture, add drainage + green infrastructure on 7th Avenue, and support OneShoreline staff time to complete these tasks



Authorize the CEO to execute Amendment 1 to an Agreement with Jacobs Engineering Group Inc. to increase the scope of the San Bruno Creek Resilience Project and a resulting \$426,000 increase in the not-to-exceed amount for a new not-to-exceed amount of \$1,891,000, and extend the term to January 31, 2028

Amendment 1 would:

- 1. Add a new Task 10, 7th Avenue Concept Development, for an amount not to exceed \$161,000 that is funded entirely by the new Agreement with Contra Costa County**
- 2. Add scope to the existing Task 7, Concept / 30% Design, for an additional amount not to exceed \$265,000 that includes new tasks to:**
 - develop and evaluate additional flood resilience concepts:**
 - on the West of Bayshore property, detention basins and a bank raise with one basin advanced to 10% design, and floodwall configurations along the property's western edge;**
 - a flood basin and facilities upgrade at Lions Park;**
 - a temporary flood barrier at the low point near the Walnut Pump Station; and**
 - support for CEQA strategy and agency coordination needed to provide additional definition, analysis, and stakeholder engagement to be competitive for future design funding, and to**
- 3. Extend the term to January 31, 2028 (three additional months)**



Next Scheduled Board meeting:
October 26, 2026 at 4:00 PM