

Board of Directors Meeting

San Mateo County Flood and Sea Level Rise Resiliency District

AGENDA

September 22, 2025

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 June 23, 2025 and August 25, 2025 OneShoreline Board meetings
- 4. Regular Business**
 - A. Update on the San Francisquito Creek Joint Powers Authority project upstream (west) of Highway 101, known as Reach 2, by SFCJPA Board of Directors Chair/Palo Alto Mayor Greer Stone and Executive Director Margaret Bruce
 - B. Adopt Resolution 2025-09-22-A approving the Fourth Amendment to the Employment Agreement with the CEO
 - C. Adopt Resolution 2025-09-22-B establishing a District Salary Schedule for Fiscal Year 2025-26
 - D. Authorize the CEO to purchase \$230,000 in mitigation credits from the San Francisco Bay Wetland Mitigation Bank in order to complete environmental regulatory permitting for the Routine Maintenance on Bayside Creeks Project
 - E. Authorize the CEO to execute an agreement with Redwood Engineering Construction for routine maintenance sediment removal in San Bruno Creek for an amount not to exceed \$129,717
- 5. Chair's Report ***
- 6. CEO's Report ***
- 7. Board Member Reports and Items for a Future Agenda ***
- 8. Adjournment**

San Francisquito Creek Joint Powers Authority

Reach 2 Project Status
Presentation to OneShoreline
Board of Directors
September 22, 2025



SAN FRANCISQUITO CREEK
JOINT POWERS AUTHORITY

What is The San Francisquito Creek Joint Powers Authority?

Five Members

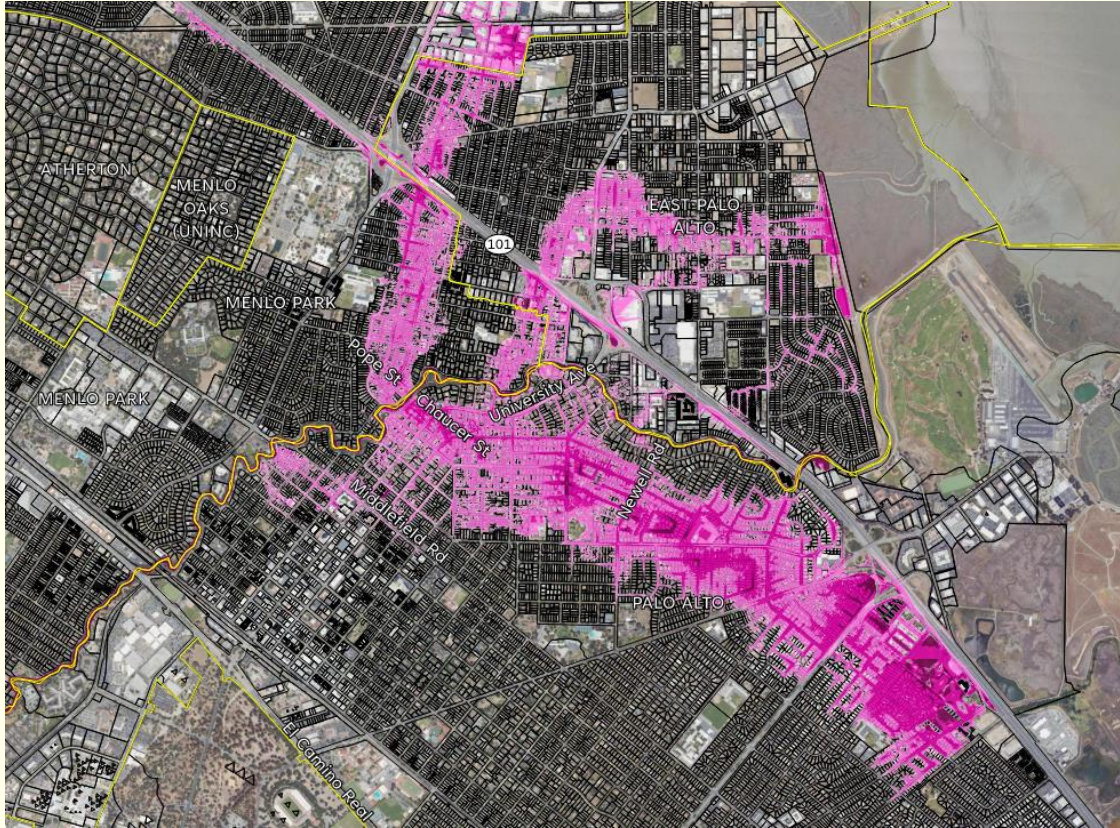
Created in 1999 to address flooding impacting multiple jurisdictions

Collaboratively plan, design, and coordinate funding for flood risk reduction projects



Completed Reach 1 Project at Friendship Bridge

Project Goals



Modeled flooding extents at a 7,200 cfs storm, similar to the 1998 “Flood of Record”. Results are preliminary and uses a draft hydraulic model pending USACE certification.

Protect To What Level?

Up to the “Flood of Record” (~7,200 cubic feet per second (cfs) or a 70-year event)

Protect How Many Properties?

~ 857 in Menlo Park

~ 1,252 in East Palo Alto

~ 2,943 in Palo Alto

Provide What Other Benefits?

Enhance creek habitat

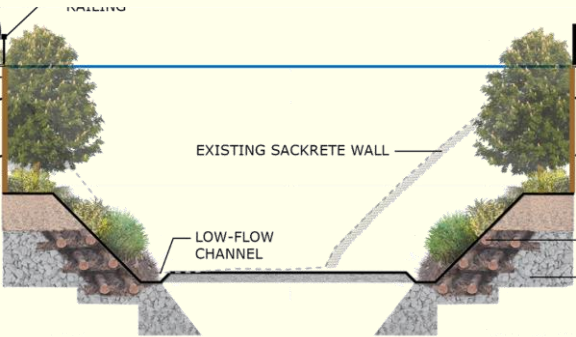
Protect trees as much as possible

Add recreation opportunities

Summary of WRA Report Alternatives

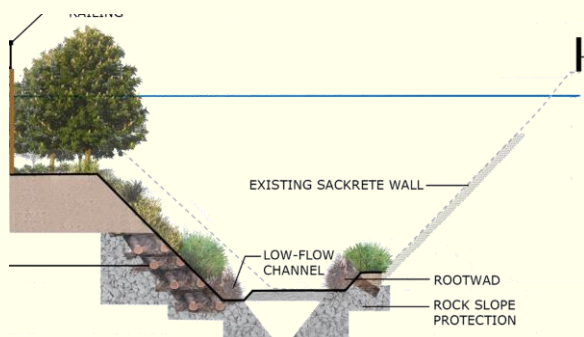
Alternative 1

- **Pope Chaucer Bridge replaced**
- **Widening (both banks) – 4600 LF**
- Fixed floodwalls (average 1-3.5 feet high)



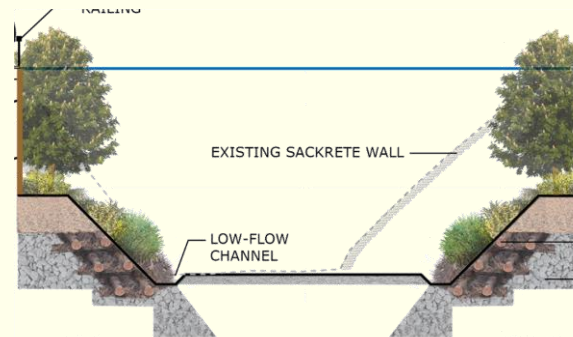
Alternative 2

- **Pope Chaucer Bridge replaced**
- **Widening (left bank only) – 2300 LF**
- Fixed floodwalls (average 2-4 feet high)



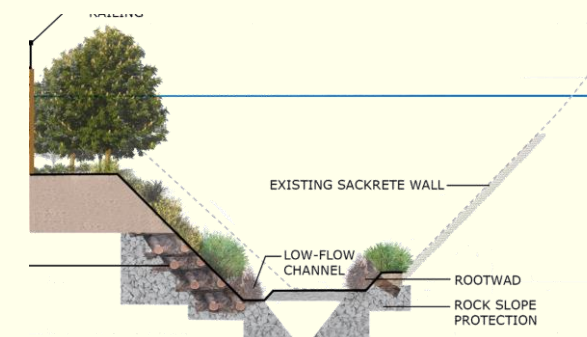
Alternative 3

- **Pope Chaucer Bridge modification with culverts**
- **Widening (both banks) – 4600 LF**
- Fixed floodwalls (average 1-3.5 feet high)



Alternative 4

- **Pope Chaucer Bridge modification with culverts**
- **Widening (left bank only) – 2300 LF**
- Fixed floodwalls (average 2-4 feet high)



Draft WRA Alternatives Evaluation Report – Project Elements

- Channel Widening – “No Regrets”
 - Remove natural and constructed pinch points in the channel.
 - Optimally widen where access and rights-of-way make construction easier
 - Add toe-of-bank log crib structures for stabilization and habitat enhancement.
- Add floodwalls from upstream of Pope-Chaucer Bridge to Highway 101
- Remove the existing Pope-Chaucer Bridge and replace with an open-span design.



Conceptual rendering of channel widening, floodwall, and walking trail near Cooley Ave and Woodland Ave

Draft Alternatives Evaluation Report – Key Findings

Key findings –

- No single evaluated action can meet project goals
- Widening in key locations is beneficial, but cannot reach project goals alone
- Replacing the Pope-Chaucer Bridge brings benefits and risks
- Middlefield Rd. Bridge is also a problem area and will be added to the project scope.



Picture of a concrete structure creating a pinch point that would be removed during channel widening

Current Project Activities

Additional Due Diligence Studies:

- Bypass tunnel(s)
- Resolve questions or concerns about project elements



Top: Stormwater conveyance tunnel proposed in Harris County, TX

Bottom: Retractable flood barrier

Anticipated Next Steps

- Planning and Design for a comprehensive project
 - Confirm draft evaluation using the USACE Existing Conditions Model/FWOP model.
 - Conclude evaluations of potential creek bypass
- Final Alternatives Evaluation Report
- Board selection of the suite components of the Reach 2 project
- USACE CAP205 – integrate project components
- Develop a cost share principles and framework
- Move forward with design and engineering, additional CEQA, and permitting.
- Implementation to start with elements in existing EIR.



Temporary wooden parapet at University Ave



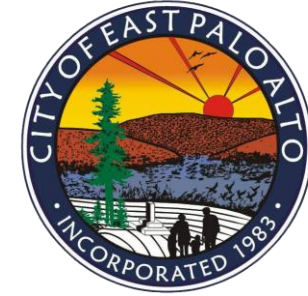
Concrete terrace at Site 2



CITY OF
**PALO
ALTO**



CITY OF
MENLO PARK



OneShoreline
Building Solutions for a Changing Climate



You can learn more about the SFCJPA and our projects on our website: www.sfcjpa.org

SFCJPA Project Staff Contacts:

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SAN FRANCISQUITO CREEK
JOINT POWERS AUTHORITY

Agenda Item 4B: Resolution 2025-09-22-A regarding 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 and annual salary. In June 2022, August 2023, and September 2024, the Board amended that Agreement to increase the salary and extend the term.

At this time, the Board proposes a Fourth Amendment to this Agreement to:

- 1) increase the CEO's annual salary by 5% from \$273,300 to \$286,965 effective July 1, 2025; and**
- 2) increase the maximum accrual amount of the CEO's vacation from 180 hours to 220 hours to be in alignment with other District employees.**

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

RECOMMENDATION: Adopt Draft Resolution 2025-09-22-A, which includes the Fourth Amendment to the Employment Agreement with the CEO

Agenda Item 4C: Resolution 2025-09-22-B establishing the Salary Schedule for FY 2025-26

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 2025-26 fiscal year is updated only to reflect the changes proposed to the CEO's Employment Agreement described in Agenda item 4A: a salary of \$286,965 and a maximum accrual amount of 220 vacation hours.

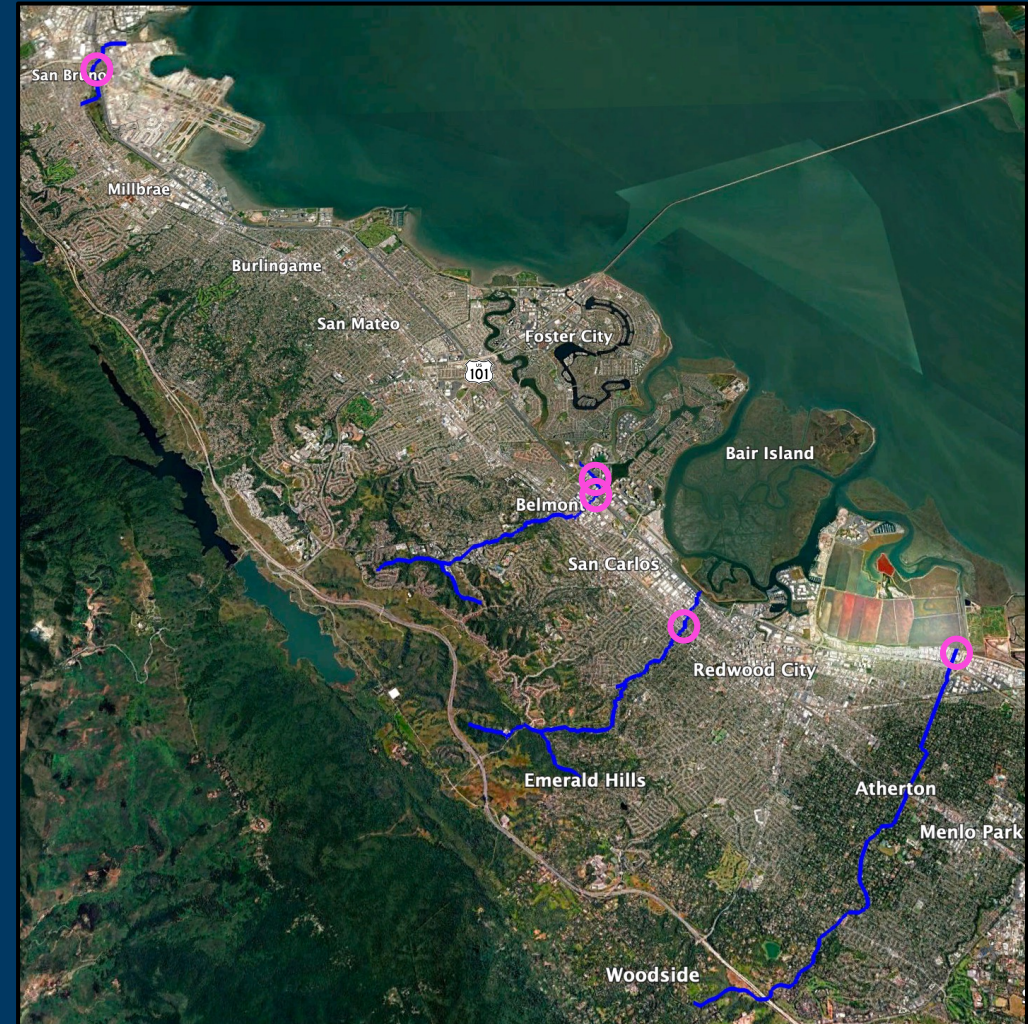
No other changes are proposed from last year's Salary Schedule (salary ranges for other employees can accommodate salary increases similar to the CEO's for this fiscal year).

RECOMMENDATION: Adopt Reso. 2025-09-22-B establishing the Salary Schedule for FY 2025-26

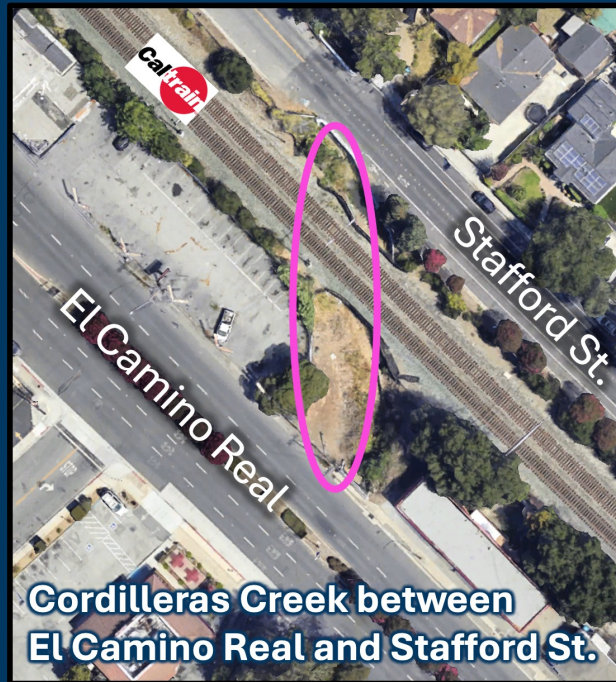
Agenda Item 4D: Purchase \$230,000 in mitigation credits to complete environmental regulatory permitting of the Routine Maintenance on Bayside Creeks Project

Major storms caused substantial flooding along several Bayside creeks, in part due to lack of capacity beneath and around roadways and from a buildup of sediment.

- **May 2023:** Board authorized the CEO to execute a grant agreement with San Mateo County in part to fund securing permits to remove that sediment.
- **June 2023:** Board authorized CEO to hire a consultant to complete environmental docs and permits for a program to remove sediment from **5 targeted areas** of 4 creeks (San Bruno, Belmont, Cordilleras, and Atherton).
- **June 2024:** Board adopted program's CEQA Initial Study/Mitigated Negative Declaration.



Targeted Project Locations Along 4 Creeks



- OneShoreline selected sediment removal to maximize flood protection benefits and limit environmental impacts.
- Permitting agencies calculated the unavoidable impacts of removing debris once and maintaining it once over 5 years as 0.996 acres of temporary impacts and 0.025 acres of permanent impacts.
- Restoration projects were considered, but have uncertainties, take longer, and cost more than purchasing credits at a mitigation bank.
- 0.10 acre of tidal marsh is the smallest amount possible, with a value of \$230,000 from the approved San Francisco Bay Wetland Mitigation Bank located along Belmont Slough.
- OneShoreline staff proposes to fund purchase in a ratio proportionate to impacts: \$92,000 from the San Bruno Creek Flood Zone and \$138,000 from the Operating Budget through a Measure K grant from San Mateo County.
- If authorized, OneShoreline will complete purchase to finalize permits and staff would continue to coordinate with partners to facilitate sediment removal on Belmont Creek, Cordilleras Creek, and Atherton Channel.
- OneShoreline plans to manage debris removal from San Bruno Creek (Agenda item 4E)



Agenda Item 4E: Agreement with Redwood Engineering Construction for routine maintenance sediment removal in San Bruno Creek for an amount not to exceed \$129,717

- In compliance with Routine Maintenance on Bayside Creeks 5-year permits, OneShoreline plans to remove about 350 cubic yards of sediment from San Bruno Creek
- The Walnut St. Pump Station drains San Bruno's Belle Air neighborhood that has experienced substantial flooding, and the sediment bar in the channel has grown in the direction of the Pump Station outfalls. Sediment removal here will reduce risk ahead of the upcoming rain season and subsequent winters.
- OneShoreline requested and received 3 proposals for sediment removal and development and implementation of a dewatering plan.
- Staff recommends that OneShoreline execute an agreement with the lowest cost proposer, Redwood Engineering Construction, for an amount not to exceed \$129,717.
- Under different agreements totaling under \$30K, staff will secure services for biological, cultural, and tribal monitoring necessary to carry out this work.
- This work would be funded through the San Bruno Creek Flood Zone





Upcoming Board meetings:

October 27, 2025 at 4:00 PM

November 17, 2025 at 4:00 PM