

1. Roll Call

2. Public Comment Persons wishing to address the Board on District-related matters not on this 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. Adopt Resolution 2023-02-27 to continue conducting meetings of the Board of Directors remotely due to public health concerns caused by the COVID-19 pandemic

B. Approve the Minutes of the October 24, 2022 and December 12, 2022 District Board meetings

4. Regular Business

A. Consider amending the approved schedule of 2023 Regular meetings of the Board of Directors to move the meeting start time to 2:30 PM for the remainder of this year

B. Authorize the CEO to execute a contract with Balance Hydrologics, Inc. for services to expand, upgrade, and maintain the District's Flood Early Warning System

C. Authorize the CEO to join the Institute for Local Government's Beacon Program on behalf of the District

D. Receive an update regarding the Bayfront Canal and Atherton Channel Project

5. Chair's Report *

6. CEO's Report *

7. Board Member Reports and Items for a Future Agenda *

8. Adjournment

Board of Directors Meeting

San Mateo County Flood and Sea Level Rise Resiliency District

Agenda Item 4A

Consider moving the Regular Board meeting start time from 4:00 PM to 2:30 PM for the rest of this year

In December 2022, the Board approved a schedule of twelve Regular meetings for 2023, with all meetings on Monday at 4:00 PM. The remaining meetings are scheduled for:

March 27

April 24

May 22

June 26

July 24

August 28

September 18

October 23

November 20

December 18

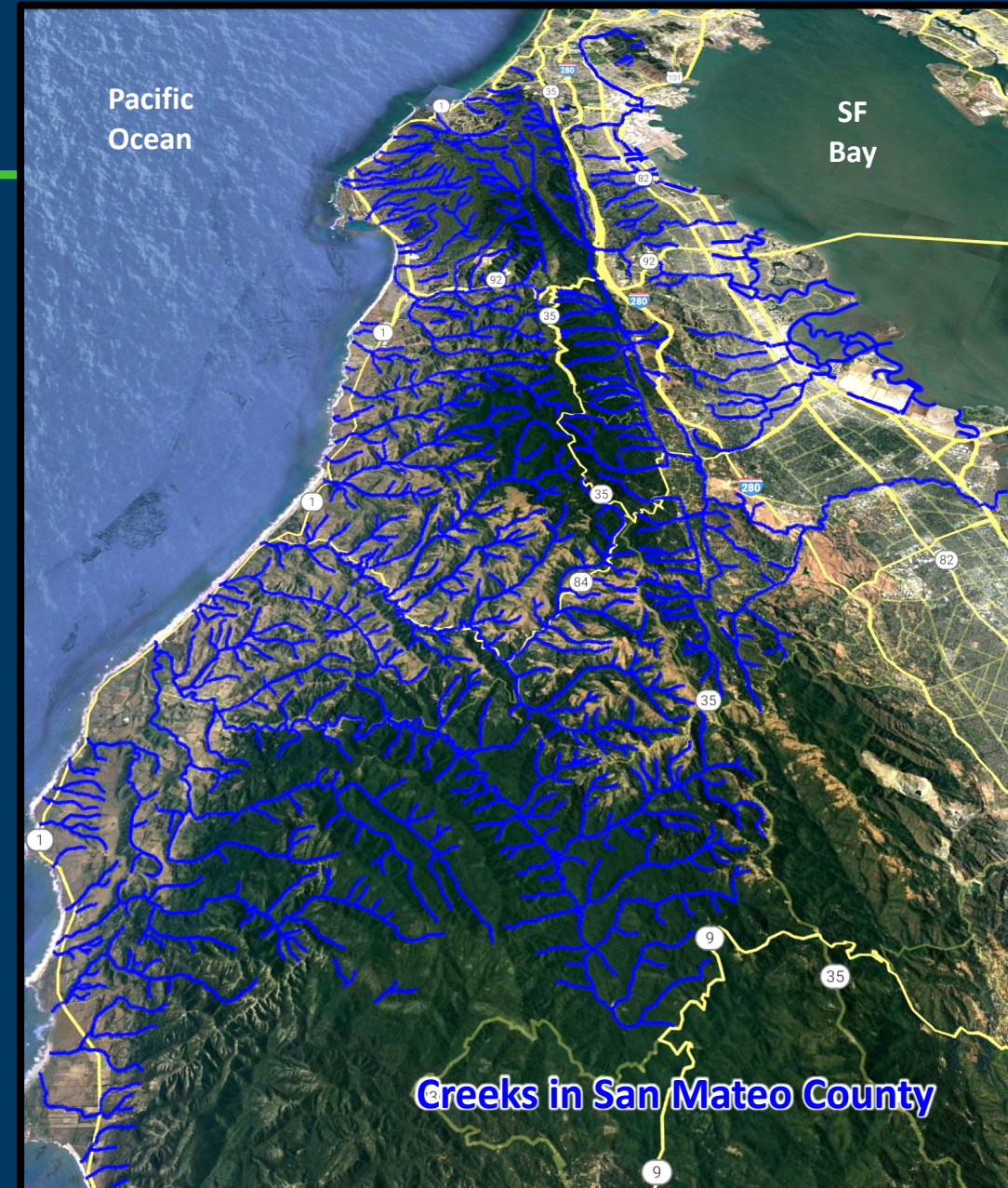
A Board member has indicated they have a recurring conflict with the approved start time.

This Board item is to consider establishing a new start time for the remaining 2023 Regular meetings listed above.

Agenda Item 4B

Contract with Balance Hydrologics to expand, upgrade, and maintain OneShoreline's Flood Early Warning System

- OneShoreline receives funding from the CA Dept. of Water Resources to develop a countywide Flood Early Warning System and watershed-based flood emergency response networks.
- The Flood Early Warning System currently includes stations that monitor stream flow, precipitation, and tide levels.
- Balance Hydrologics, Inc. supports our analysis of real-time conditions, flood warning thresholds, and system expansion and maintenance activities. The District wishes to enter into an agreement directly with Balance for their continued support of our Flood Early Warning System.
- In response to an interest by Board members at the Jan. 30 meeting, we've incorporated siting and installation services related to three additional monitoring stations – locations to be determined.
- If the new contract is approved by the Board, I will engage with cities to locate and plan for this work.



Agenda Item 4C

Authorize the CEO to join the Institute for Local Government's Beacon Program on behalf of the District

- The Institute for Local Government (ILG) is the nonprofit training and education affiliate of the League of CA Cities, CA State Association of Counties, and CA Special Districts Association.
- ILG's Beacon Program provides a framework for – and honors – the cities, counties, and special districts that share best practices to create more vibrant and resilient communities. San Mateo County and most cities within the county participate in the Beacon Program.
- To participate in the Beacon Program, a special district like OneShoreline must complete an application and submit a letter of support from the CEO that commits:
 - to undertake policies, programs and activities to promote sustainability and resilience in collaboration with local residents, business groups, and others; and
 - to share its experiences with other communities and be recognized for its accomplishments.
- Staff from the ILG will join us to describe the program using the following four slides.

Non-Profit, Non-Partisan & Here to Help

- ILG is the non-profit **training** and **education** affiliate of three statewide local government associations
- Together with our affiliates, we serve over 2,500 local agencies – **cities, counties & special districts**
- We provide **practical** and **easy-to-use resources** so local agencies can effectively implement policies on the ground



**California Special
Districts Association**
Districts Stronger Together

ILG's Programs & Services

Program Areas

Leadership & Governance

Civics Education & Workforce

Public Engagement

Sustainable Communities



Services

Education & Training

Technical Assistance

Capacity Building

Convening

Our mission is to help local government leaders navigate complexity, increase capacity & build trust in their communities

What is the Beacon Program?

The logo for the Beacon Program is a dark green rounded square with a light blue diagonal stripe. The words "BEACON" and "PROGRAM" are written in white, bold, uppercase letters, stacked vertically.

**BEACON
PROGRAM**

The Beacon Program provides a framework for local governments to **share best practices** and be **recognized** for voluntary efforts to take climate action in ways that make sense for their communities.

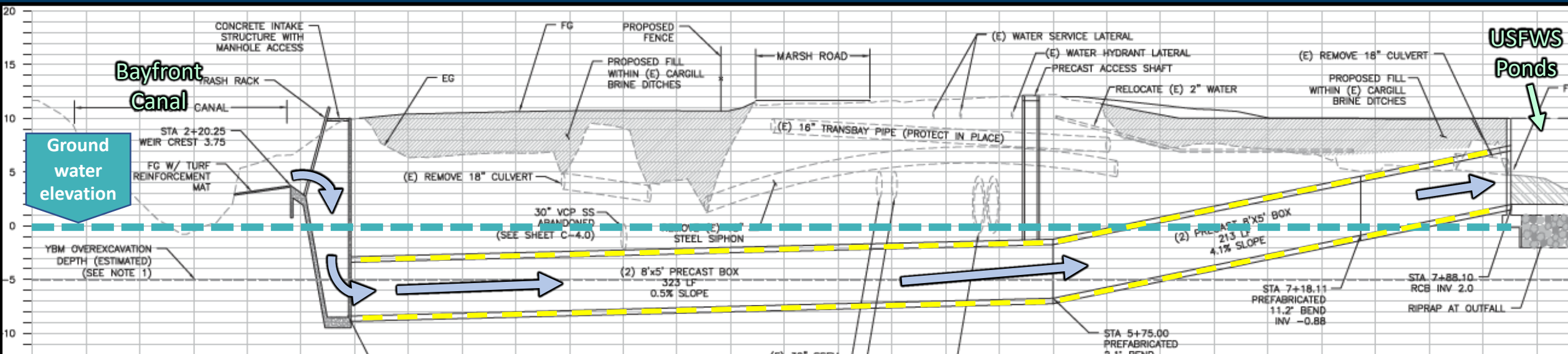
Why join the Beacon Program?



Agenda Item 4D

Bayfront Canal & Atherton Channel Project Update

- Construction completed in early 2022
- During Dec. and Jan. storms, the project successfully diverted stormwater from Bayfront Canal into the U.S. Fish & Wildlife Service Ponds, which reduced flooding at mobile home parks
- Still an issue: CCTV confirmed a high rate of groundwater infiltration into the underground culverts connecting the Canal and Ponds, which compromises our ability to operate, maintain, and safely service the system



Bayfront Canal and Atherton Channel Project approved construction Change Orders (CO)

Approved CO	Description	Amount
1	Remove and replace the Cargill Transbay Pipeline in Stage 1	\$0
2	Identify newly discovered utilities and eliminate field office	\$0
3	Relocate Menlo Park water line	\$46,217.56
4	Protect discovered Silicon Valley Clean Water telecommunications line	\$4,806.56
5	Realign Cargill Transbay Pipeline in Stage 2 (Deductive)	– \$20,000.00
6	Enhance inlet structure erosion control	\$41,456.08
7	Add drainage holes to outlet structure wing walls	\$979.79
8	Protect discovered Menlo Park effluent pipe	\$4,806.56
9	West Bay Sanitary District pipeline protection	\$37,061.11
10	Emergency access stabilization to RWC’s tide gates (before Oct 24 storm)	\$2,163.75
11	Repairs to Bedwell Bayfront Park temporary entrance gate	\$913.50
12	Add black vinyl-coating to Project site chain link fencing	\$21,000.00
13	Arrange secondary site visit for trash rack manufacturer representative	\$3,307.50
14	Add auxiliary power supply connection	\$2,457.34
15	Voided	\$0
16	Replacement of Bedwell Bayfront Park entrance curb and median	\$13,490.84
17	Culvert CCTV inspection	\$5,746.13
18	Resolution of final Bid Item quantities (a Deductive CO)	– \$53,120.29
	Total amount of approved Change Orders (as of February 27, 2023)	\$111,286.43

Since the last Board CO update (9/26/22)

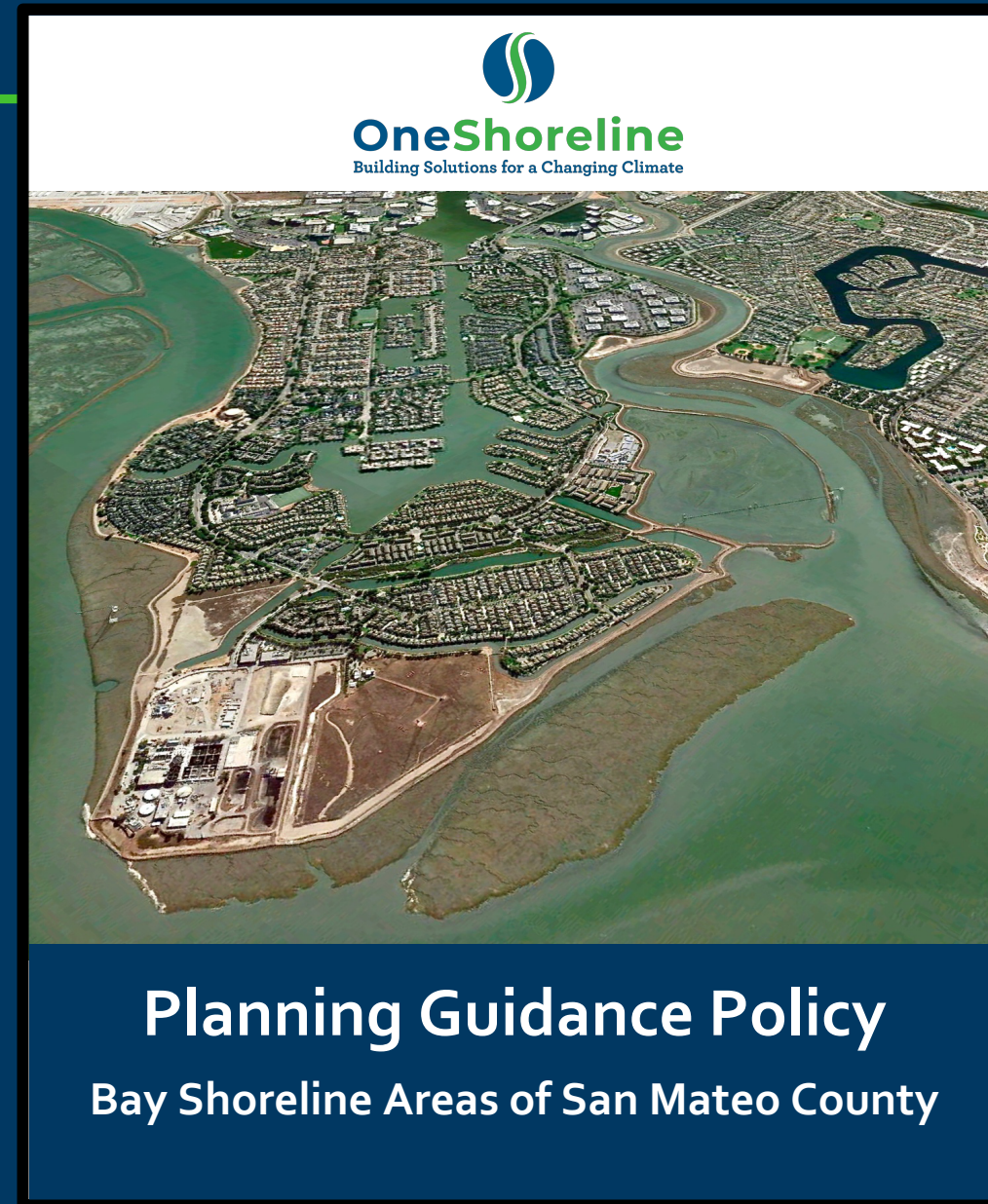


Bayfront Canal and Atherton Channel Project
Funding snapshot as of February 27, 2023

Amount of Project Funding Agreement (February 2021 MOU)	\$8,590,000
Total of contracts and staff time to complete construction	\$8,171,804
“Contingency” at the beginning of construction	\$418,196
Total of Change Orders approved by CEO	\$111,286
Total of anticipated other costs	\$0
Amount targeted for five years of maintenance	\$200,000
Remaining Contingency	\$106,910

CEO's Report: Planning Guidance Update

- Administrative draft distributed for comments to staff at the County and all 12 Bayside cities in our county.
- In addition to its primary consultant on this project, OneShoreline has engaged a second planning consultant and an engineering consultant on specific issues.
- On April 19, we plan to release the draft policy for a 30-day public comment period, and then discuss it in detail at the April 24 Board meeting.
- We plan to close the public comment period on May 19 and bring the policy to the Board for approval on June 26.
- Building upon analysis of land use types in the SLR floodplain discussed at the last Board meeting, we are looking at the locations where new housing may be proposed in the floodplain to meet State RHNA targets.



CEO's Report: Stanford Fellowships in 2023

- Stanford's Haas Center sponsors fellowships as part of its Partnerships for Climate Justice program.
- This summer will be the third year that OneShoreline hosts a masters, law, or PhD student fellow in a policy or technical role, and we are currently interviewing prospective fellows.

Stanford | Haas Center
for Public Service



Partnerships for Climate Justice in the Bay Area

PCJ in the Bay supports partnerships between Stanford students, faculty and staff and Bay Area community leaders to help build equitable climate change solutions.



Photo: oneshoreline.org

Bay Area Climate Justice Fellowships with PCJ in the Bay

Seven Bay Area Climate Justice Fellowships are available. Each fellow will work with a nonprofit or government organization in the region, building upon the work of last summer's fellows. Through several convenings throughout the summer, you'll have the opportunity to share your own experiences, learn from others' experiences, promote collaboration, and advance a community-led climate justice initiative.

Building Resilience to Sea Level Rise in the Bay Area - Advancing Policy Frameworks and Technical Analysis

Partner: [OneShoreline](#) ↗

Open to: Master's & PhD students

This fellowship offers the opportunity to work with an innovative government agency in San Mateo County and gain real-world experience in the political and/or technical dimensions of planning and implementing climate-resilient infrastructure.

[Apply by Feb 7](#) ↗

CEO's Report: FEMA BRIC Grant for the Millbrae-Burlingame Shoreline Project

- OneShoreline developed a planning grant application for \$300,000 (the max allowed) to FEMA's Building Resilient Infrastructure & Communities program, which was submitted by Burlingame in Dec. 2020
- This month, FEMA issued a notice of its intent to provide this grant for OneShoreline's Millbrae-Burlingame project to help fund the following ongoing activities:
 - project management
 - data collection
 - outreach
 - alternatives analysis and cost estimate
 - develop a future BRIC grant application

**INITIAL PUBLIC NOTICE
BURLINGAME SHORELINE PROTECTION PROJECT SCOPING WITH MILLBRAE
AND SFO AIRPORT
SAN MATEO COUNTY, CALIFORNIA
BRIC EMF-2020-BR-001-0004**

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) intends to provide federal financial assistance under the Building Resilient Infrastructure and Communities (BRIC) Program to the City of Burlingame in San Mateo County, California, to provide coastal flooding risk reduction. The proposed action would mitigate impacts from coastal flooding by collecting the necessary data to design and engineer flood protection features along approximately 1.6 miles of San Francisco Bay shoreline and 1.5 miles of nearby tidally influenced



Next Scheduled Board meeting

March 27, 2023