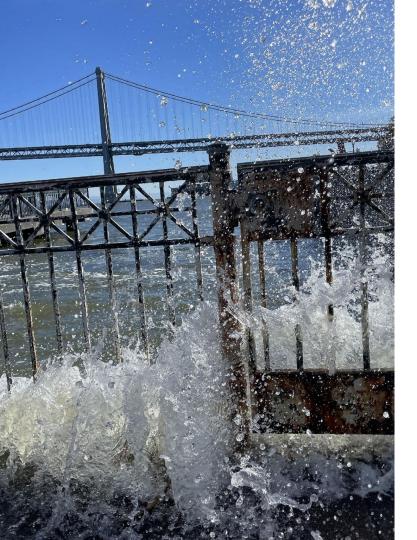


## CALL TO ORDER AND ROLL CALL

## CHAIR REPORT AND WELCOMING REMARKS



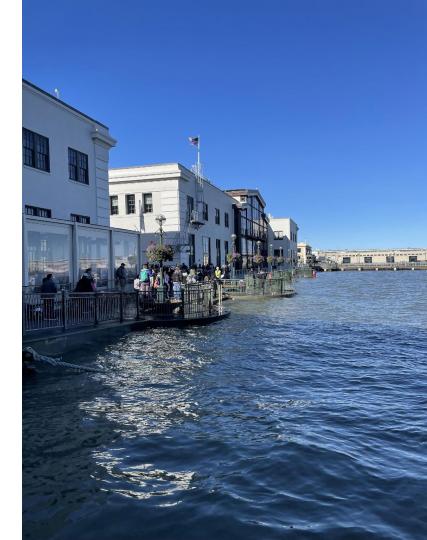
### **AGENDA**



- 5 | Call to Order/Roll Call
- 5 I Chair Report/Welcoming Remarks
- 10 I Round Robin Updates
- 151 Briefing: Regional Shoreline Adaptation Plan Update
- 40 I Briefing and Discussion: Two Models for Countywide Governance
- 101 Public Comment
- 5 | Next Steps/Wrap Up

### **MEETING FOCUS**

- Update on the Regional Shoreline Adaptation Plan guidelines.
- Discuss how elected officials can identify and accelerate new ways of governing how we plan, fund, and implement rising sea level resilience projects.

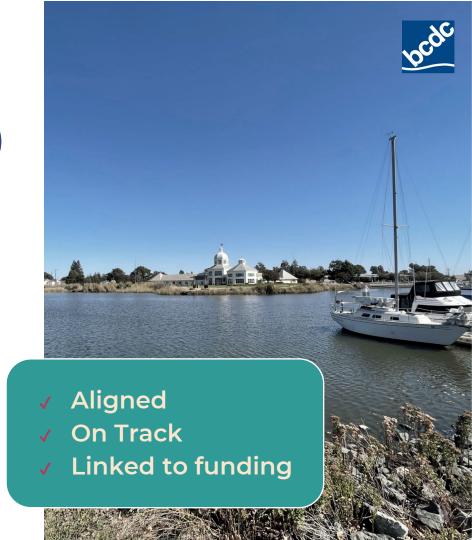


## ROUND ROBIN UPDATES What is happening in your city?

## **Briefing: Regional Shoreline Adaptation Plan Update**

## New legislation to support sea level rise adaptation (SB 272, 2023)

- Mandates local jurisdictions to develop subregional resiliency plans and for BCDC to develop guidelines that those plans must follow
- Requires BCDC to review and approve or deny - plans based on consistency with guidelines
- Prioritizes State funding to create plans and for projects in approved plan jurisdictions
- Guidelines to be adopted by BCDC by 12/31/2024

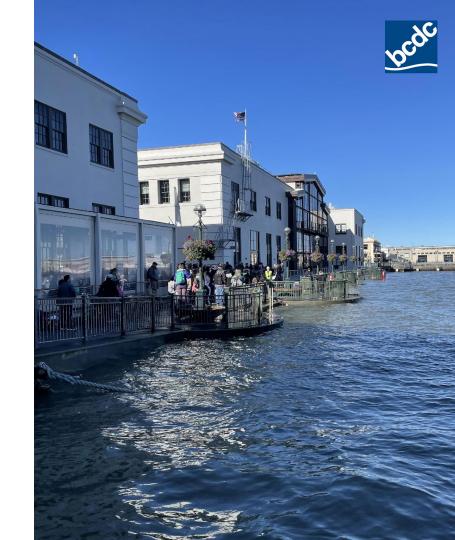


## **SB 272 Requirements**

## Minimum Requirements for SLR Resiliency Plans:

- Best available science
- Vulnerability assessment, including atrisk communities
- Adaptation strategies and projects
- Planning and implementation leads
- Timeline for updates
- Economic impact analysis for critical infrastructure

Our work is going above and beyond by creating the guidelines collaboratively and emphasizing equity and nature-based solutions



## How Do We Start Developing







c. ECOSYSTEM HEALTH & RESILIENCE



d. GOVERNANCE, COLLABORATION & FINANCE



e. HOUSING, DEVELOPMENT & LAND USE





h.
TRANSPORTATION
& TRANSIT



g. SHORELINE CONTAMINATION



f. PUBLIC ACCESS & RECREATION



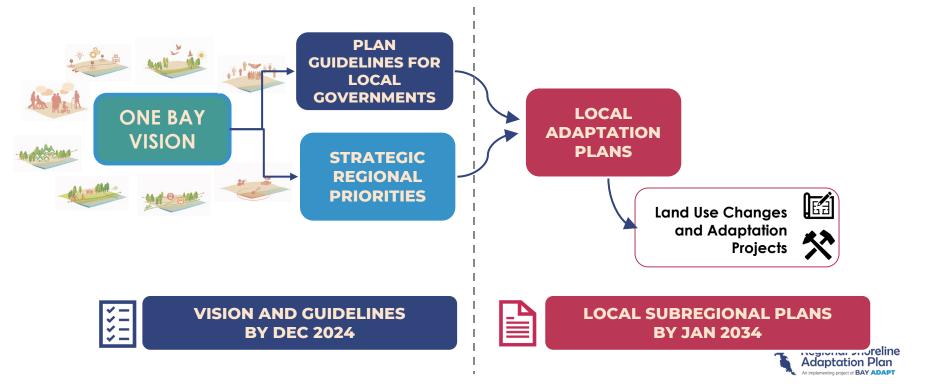


## What Constitutes The Regional Shoreline Adaptation Plan?





REGIONAL ADAPTATION ONLINE MAP



## Where Are We Now?



### WHAT IS A SUBREGIONAL PLAN?

## Possible Scale and Leads

- County Plan
- Single Jurisdiction Local Plan
- Multi-Jurisdictional Local Plan
- Combo

#### **Plan Contents**

- Vulnerability
   Assessment
- Adaptation Pathways
- Project List
- Land Use Plan
- Implementation Plan

## Submission and Adoption

- Submit to BCDC for approval
- Local adoption
- Incorporated into local plans
- Eligible for prioritized funding for projects after adoption

## **Working Plan Guiding Principles**



#### Flexible

- Multiple ways to meet requirements
- Differing definitions of "subregion" depending on existing relationships

#### Aligned

- Maximize existing planning processes/requirements as much as possible
- Benefits locally, sub-regionally, and regionally

#### Right-Sized

- Minimum requirements to meet SB 272 and be effective in leading to outcomes
- Avoid especially burdensome requirements
- Recognize differing levels of capacity don't leave lower capacity jurisdictions behind

#### Building on Existing Efforts

- Ability to utilize existing elements that meet the guidelines
- Plan requirements look at what is working in existing plans rather than starting from scratch

#### Impactful

 Plans are adopted, codified, and contain enough information to catalyze implementation of policies and projects



## Subregional Plan Requirements Key Concepts



#### **County Plan**

- Covers
   unincorporated parts
   of the county
- Coordinates and organizes local plans

#### **Local Plans**

 Jurisdictions may submit either a single jurisdiction local plan or partner with their neighbors to submit a multi-jurisdiction local plan

#### **County Subregional Resilience Plan**

#### Single Jurisdiction Local Plan

(large or high capacity jurisdictions or those that already have a plan in place)

## Multi-Jurisdiction Local Plan

(organized around OLU, shared landscape feature/shoreline reach, or to leverage additional capacity)

**Subregional Shoreline Resiliency Plan** 



## **Draft Guidelines Key Elements**



#### **Plan Element Guidelines**

- 1. Element A: Overview of Planning Process
- 2. Element B: Existing Conditions
- 3. Element C: Vulnerability Assessment
- 4. Element D: Adaptation Strategies and Pathways
- 5. Element E: Project List
- 6. Element F: Land Use Plan
- 7. Element G: Implementation Plan

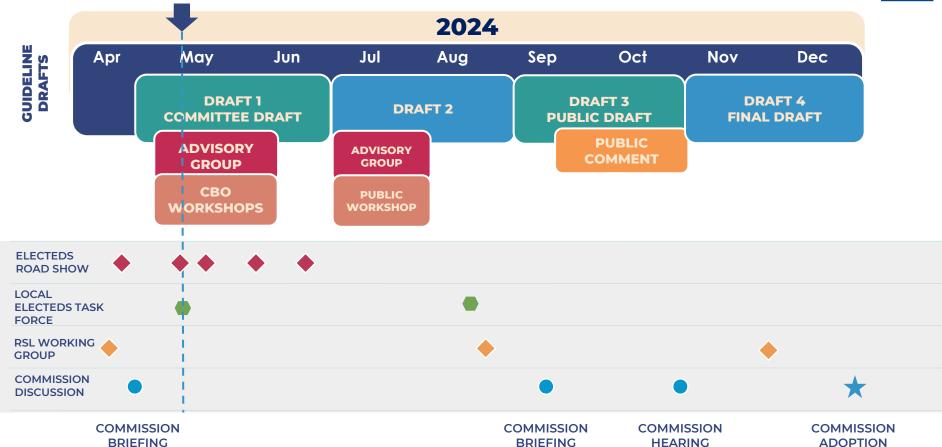
#### **Minimum Standards and Considerations**

- Equitable Engagement and Participation Standards
- 2. Time Horizons Standards
- 3. Flood Hazard Standards
- 4. Minimum Assessment Categories
- 5. Vulnerability Assessment Standards
- 6. Adaptation Strategy Standards



## **Guidelines Review And Release Process**





## Come Join Us:

## Local Workshops in May/June 2024

- Local workshops hosted in partnership with Community-Based Organizations (CBOs) in five vulnerable shoreline communities
- Bring together local community members with local government and stakeholders
- Focus on local and regional risks and opportunities to help co-develop the new RSAP Guidelines







# Briefing And Discussion: Two Models for Countywide Governance

## May 1, 2024

## BCDC Bay Adapt Local Electeds Regional Task Force

San Mateo County Flood and Sea Level Rise Resiliency District

Dave Pine, Lisa Gauthier, and Len Materman



## OneShoreline Background















Climate change is a transformative challenge that local jurisdictions were not well-positioned to address individually.

State law created
OneShoreline on Jan. 1, 2020
as the first independent
government agency in CA to
plan and build regional
resilience related to the
water-related impacts of
climate change: flooding,
sea level rise, coastal erosion,
and groundwater rise.

A holistic approach to:

THREATS

GEOGRAPHY

OBJECTIVES

## **The Development of OneShoreline: 2013-2020**



Rep. Speier,
Assm. Gordon,
and Sup. Pine
convene a
conference to
discuss the sea
level rise
challenge facing
San Mateo
County

County launches
"Sea Change SMC"
initiative and a
detailed
vulnerability
assessment

City / County
Assn. of
Governments of
San Mateo
County (C/CAG)
Board ad hoc
committee
analyzes needs
and begins to
discuss options

C/CAG's new Water
Coordination Committee
(1 Co. Sup. & 4 city electeds)
and a Staff Advisory Team
develop an approach to
recommend to County Sups
and C/CAG Board:
State legislation for a
new/reconstituted special
district and commitments of
local start-up funding

C/CAG Board &
County Board
of Sups approve
the plan, all 20
cities approve
shared funding,
State legislation
enacted

San Mateo
County Flood
& Sea Level
Rise
Resiliency
District
(OneShoreline)
established

#### **OneShoreline Governance – Board of Directors includes:**

- Two San Mateo County Supervisors (1 at-large, 1 represents most of Pacific Coastside)
- Five city electeds (1 at-large, 1 from Coastside, 1 each from Bayside cities in the north, central, and south area of the county)

### OneShoreline Operational Funding (distinct from project and property tax funding)

- In 2019, all 20 cities in SMC passed a resolution to support OneShoreline start-up operations for 3 years; three annual funding tiers of \$55K, \$40K, and \$25K based on city population.
- City contributions in 2020, 2021, and 2022 totaled \$750,000/year, which was matched by San Mateo County each year.
- Operating efficiencies and external funding have enabled OneShoreline to make 3 years of funding for operations last 8 years – through approximately November 2027.
- Substantial project funding secured through agreements with local agencies and grants.
- A ballot measure is under consideration for future operational and project funding.

## **OneShoreline**

> Priorities

 Plan land use and infrastructure for future climate-driven conditions

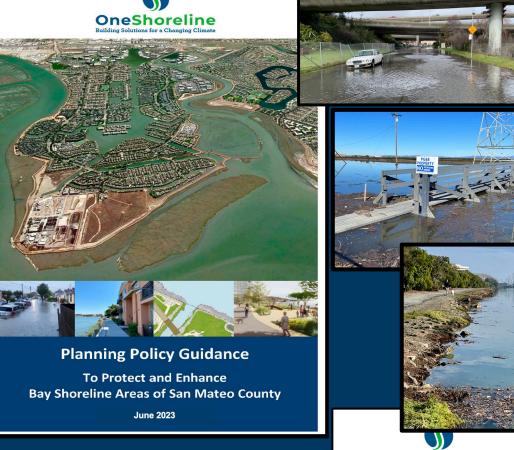




Policies that guide what we want our communities to look like should require that we site and design buildings, utilities, transportation, open space, and other assets to function for their intended lifespan as the climate changes.

However, many local and permitting agency policies – and their approvals of projects near the water's edge – make building resilience for developed, natural, and public access areas more difficult and costly.





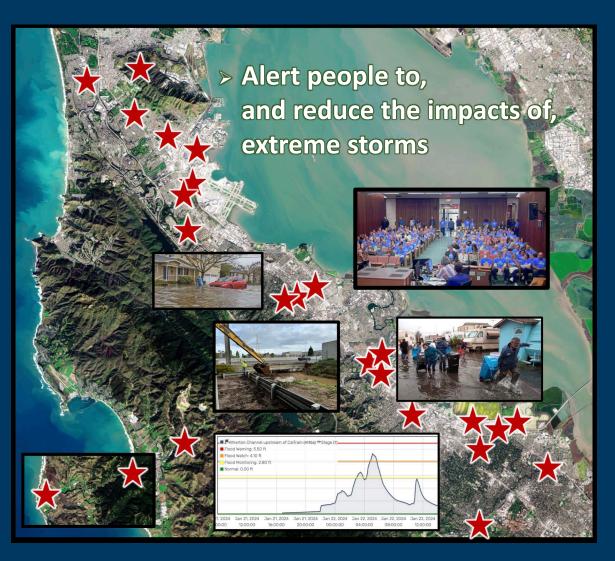
**Request for Proposals to Develop** 

OneShoreline

Planning Policy Guidance for Resilient Public Infrastructure

in San Mateo County

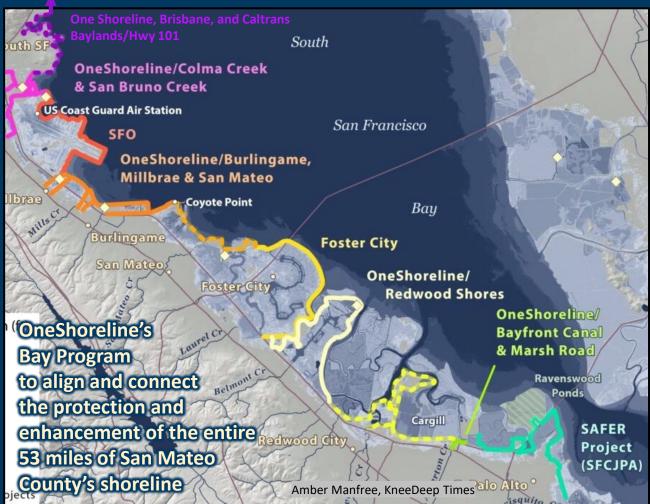
Deadline to Respond: February 29, 2024 at 5:00 PM



Develop ongoing funding to sustain efforts for resilience today and long-term

## **OneShoreline** > **Priorities**

Advance projects that align short- and long-term resilience across jurisdictions











Marin Sea Level Rise May 1, 2024 www.MarinCounty.gov

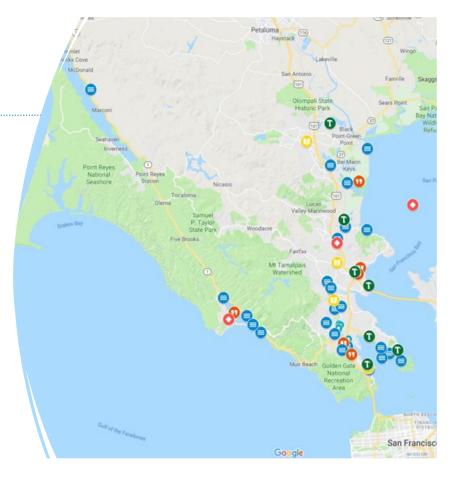


### History and Need

- Representatives from cities, towns, agencies plus county
- Guided the development of the vulnerability assessment, then identified countywide coordination needs
  - Feedback on staff-led work to address countywide needs
- Meets monthly to learn together and share local information on adaptation
- Participates in efforts at local and regional scales
  - Voice of leadership in the community

## A Responsive Marin

- Need to be more than a coordinated group to move forward with adaptation
- Ongoing and upcoming mandates, limited funding, and projects to staff and fund
- Prioritization for resources based on equity, vulnerability, geography



### Marin County has retained AECOM to support this effort

Our project is broken down into two phases:

#### PHASE 1

#### County-wide Sea Level Rise Decision-Making Model

April '24 - April '25

- Understand the landscape of alternative governance options
- Analyze the current state of sea level rise (SLR) adaptation efforts across the county,
- Identify the goals and priorities of local agencies and stakeholders

#### PHASE 2

### Internal County Staffing and Resources Supporting Adaptation

Dec '24 - Dec '25

Assesses how the County can resource itself to

- Address the needs of the County-wide governance structure, and
- Implement sea level rise strategies for the unincorporated portions of the County

### Key objectives of this effort



Build upon existing efforts:

This project should aim to, whenever possible, build upon existing local, county, regional, state or national level work and avoid duplicating efforts.



Create an inclusive approach that engages all relevant stakeholders:

The process for identifying a new entity should center racial equity into its strategy; ensuring access to decision-making and transparent funding and policy tradeoffs.



Coordinated Sea Level Rise adaptation program:

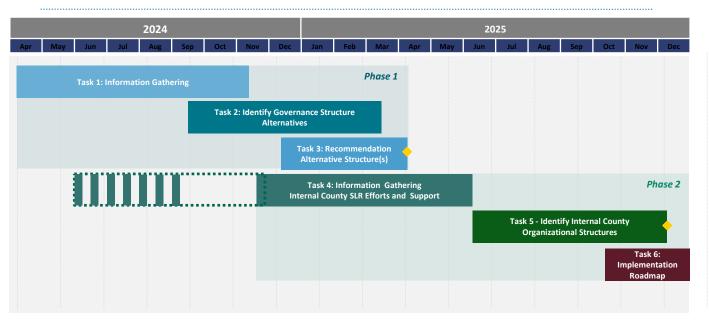
Create an entity prepares
County-wide adaptation
program including
identification of policies and
implementable strategies;
garnering the support of
communities and other
regulatory agencies.



Maximize Funding Opportunities:

The new entity should maximize the ability of the County to obtain regional, State and Federal grants and other financing streams as appropriate.

## Full effort is expected to take 18 months



Legend:



Key Deliverable Submission

Marin Sea Level Rise May 1, 2024 www.MarinCounty.gov



Marin Sea Level Rise May 1, 2024 www.MarinCounty.gov

## **PUBLIC COMMENT**

## WRAP UP AND NEXT STEPS

## **2024 MEETINGS CALENDAR**

- May/June engage in RSAP workshops (invites to go out soon)
- Aug/Sept review RSAP guidelines and make recommendation to Commission to adopt

