



San Francisco Bay Conservation and Development Commission (BCDC)

Accelerating Local Adaptation through the **Regional Shoreline Adaptation Plan (RSAP)**

Contra Costa County Resilient Shorelines Subcommittee | September 8, 2025

Jaclyn Perrin-Martinez, Climate Adaptation Planning Manager

Jaclyn.perrin-martinez@bcdcc.ca.gov



SB 272: Sea Level Rise Planning and Adaptation (Laird, 2023)*

For the Bay Area:

- Local governments are required to develop Subregional Shoreline Adaptation Plans (Plans) by Jan 1, 2034.
- BCDC required to create Guidelines for developing Plans → **within the Regional Shoreline Adaptation Plan**
- BCDC required to review and approve or deny Plans
- Adaptation projects in approved Plans are prioritized for State funding



**SB 272 is statewide legislation with requirements for local governments in the California Coastal Commission and BCDC's respective jurisdictions.*

What is the Regional Shoreline Adaptation Plan?

A regional plan to address rising sea levels in the Bay and guides the creation of Subregional Plans

- ✓ One Bay Vision
- ✓ Strategic Regional Priorities
- ✓ **Guidelines** for Subregional Shoreline Adaptation Plans

Regional Shoreline Adaptation Plan:

One Bay Vision,
Strategic Regional Priorities,
and Subregional Shoreline
Adaptation Plan Guidelines

December 2024



San Francisco
Bay Conservation
and Development
Commission (BCDC)



OCEAN
PROTECTION
COUNCIL



Coastal
Conservancy



Regional Shoreline
Adaptation Plan
An implementing project of BAY ADAPT



Subregional Plans

Locally-created sea level rise adaptation plans that follow the RSAP Guidelines; designed to be flexible.

Benefits include:

- ✓ Consistent planning assumptions with neighbors
- ✓ Guidance on adaptation steps and outcomes
- ✓ Flexibility to build on existing resources
- ✓ Access to technical assistance support and data
- ✓ Priority funding upon plan approval



Photo by Karl Nielson.

Regional Shoreline
Adaptation Plan
An implementing project of BAY ADAPT



Contra Costa County

- Local governments required to create a Plan by 2034:
 - Contra Costa County
 - Martinez
 - Hercules
 - Pinole
 - Richmond
- Local governments outside BCDC's jurisdiction but impacted by flood hazards at 0.8 ft sea level rise scenario
 - Concord*
 - El Cerrito*
 - Pittsburg*
 - Pleasant Hill*

All required jurisdictions incorporated into a Subregional Plan effort



BCDC's role and resources



BCDC
website



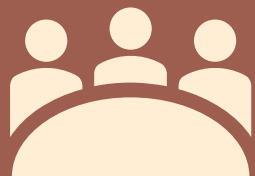
RSAP
Atlas



Plan
resources



Subregional
liaisons



Consultation
meetings



Tracking Plan
Progress

Photo by Karl Nielson.



Regional Shoreline
Adaptation Plan
An implementation project of BAY ADAPT



Funding support:

For both Grant programs, applications are accepted on a quarterly rolling basis.

Ocean Protection Council **SB1 Grant Program**

- Grants to develop SLR adaptation plans and projects
- Technical Assistance for SB1:
email OPCSB1TA@coastal-quest.org

Caltrans **Sustainable Transportation Planning Grant**

- Grants for climate action planning

How can we help?



Photo by Karl Nielson.

- We want to work *with* CCC to support the multi-jurisdictional Subregional Plan and provide support to participating cities as appropriate
- We want to build relationships with the cities, help build partnerships, and provide assistance and support on alignment with the RSAP Guidelines
- **How can we better support CCC and your cities going forward?**

Stay engaged with us this summer!

RSAP Webinar Series

#1 Introducing the Regional Shoreline Adaptation Plan

[View the recording!](#)

#2 Creating Subregional Plans: Local Government Primer

[View the recording!](#)

#3 The RSAP Atlas: Data and Mapping Tool for Planning

[View the recording!](#)

Up next

September 17 1-2pm
**#4 Getting Started: Engage, Fund,
and Initiate Plans**
Register to attend →



[www.bcdcc.ca.gov/
events/](http://www.bcdcc.ca.gov/events/)

Connect with your liaison (our team is growing)!



Jackie Perrin-Martinez, Climate Adaptation Planning Manager
email: jaclyn.perrin-martinez@bcdcc.ca.gov



Danielle Flanagan, Climate Adaptation Planning Specialist
email: Danielle.Flanagan@bcdcc.ca.gov