

**Contra Costa Resilient Shoreline Staff Report for
Contra Costa Resilient Shoreline Committee
February 18, 2025**

Key activities since the Resilient Shoreline Committee’s meeting on September 9, 2024, are listed below.

Grants
<ul style="list-style-type: none">• Senate Bill 1 Grant Award. Staff have been working with the California Ocean Protection Council (OPC) to complete requirements to execute the \$1,499,285 grant awarded through the Senate Bill 1 Sea Level Rise Adaptation Planning Grant Program (SB 1 Grant Program) for the development of the Contra Costa Resilient Shoreline Plan (Plan). OPC staff have submitted the work plan for final review and execution. Staff expect the grant to be executed in March 2025.<ul style="list-style-type: none">○ Staff have prepared a draft Memorandum of Understanding to facilitate collaboration with shoreline cities during the term of the grant.○ Staff have begun preparing Request for Qualifications (RFQs) for community engagement and technical subcontractors to assist with the development of the Plan. Staff expect the RFQs to be released in early spring 2025.• Staff continue to monitor state and federal grant opportunities and prepare to apply for funding to support the Contra Costa Resilient Shoreline Plan. The Plan would create focused adaptation strategies and implementation actions for the communities along Contra Costa County’s shoreline.
Contra Costa Shoreline Leadership Academy
<ul style="list-style-type: none">• The San Francisco Bay Conservation and Development Commission authorized its Executive Director to enter into an up to \$180,000 contract with the Exploratorium to serve as the Academy Management for two Shoreline Leadership Academies at its December 5, 2024, meeting. One of these Shoreline Leadership Academies will take place in Contra Costa County. The program will engage a cohort of residents in impacted communities in a six-month process in which they will be trained by experts in sea level rise, shoreline adaptation, nature-based solutions, shoreline contamination remediation, and other topics through virtual and in-person experiences to be prepared to engage in policy, planning, and projects related to shoreline adaptation. Staff expect the Contra Costa Shoreline Leadership Academy to begin in the second half of 2025.
Contra Costa Resilient Shoreline Coalition
<ul style="list-style-type: none">• Staff continue meet with other local and regional public agencies to coordinate sea level rise planning efforts and build the Contra Costa Resilient Shoreline Coalition to support the planning and development of the Contra Costa Resilient Shoreline Plan.• Staff continue to participate in regional sea level rise planning to ensure the County’s adaptation and resilience efforts to develop the Plan are consistent with new guidelines.<ul style="list-style-type: none">○ On February 6, 2025, staff participated in a meeting with the San Francisco Estuary Institute to discuss draft groundwater mapping for Contra Costa County. Pathways Climate Institute presented an overview of the mapping methodology and results, and attendees discussed experiences related to flooding in key areas identified.○ On December 5, 2024, staff participated in the Bay Area Coastal and Deltaic Wetlands Workshop, giving an update on Contra Costa County’s initial work implementing BCDC’s Regional Shoreline Adaptation Plan.

- o On September 28, 2024, staff attended the City of Richmond's Sea Level Rise Summit. This community event featured panelists with a range of specialties related to sea level rise resiliency planning, contaminated sites issues along Richmond's shoreline, and the importance of planning for sea level rise in Richmond and regional communities.