## February 27, 2024

## San Mateo County Board of Supervisors

San Mateo County Flood and Sea Level Rise Resiliency District

Len Materman, CEO



## OneShoreline Background

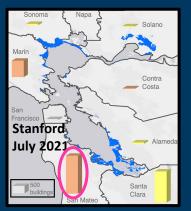


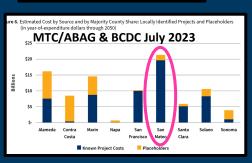












Climate change is a transformative challenge that local jurisdictions were not well-positioned to address individually.

**State legislation established** OneShoreline as a special district on January 1, 2020. It is the first independent government agency in CA to plan and build regional resilience to the waterrelated impacts of climate change. Current priorities include flooding, sea level rise and groundwater rise, and coastal erosion.

A holistic approach to:

THREATS

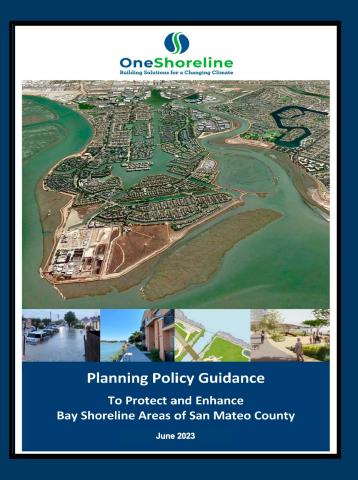
GEOGRAPHY

OBJECTIVES

## **OneShoreline Priorities**

- > Plan land use and infrastructure for future climate-driven conditions
- Advance projects that align long-term resilience across jurisdictions
- Alert people to, and reduce the impacts of, extreme storms
- Develop ongoing funding to sustain these efforts





OneShoreline
Storm related activities and opportunities

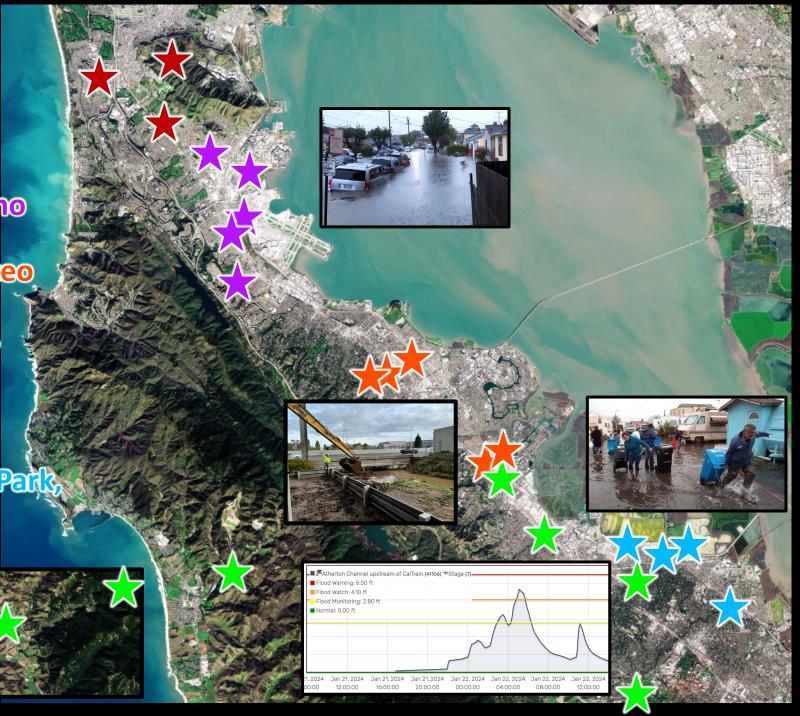
District 1 - Millbrae, SSF, San Bruno

District 2 -Belmont, HIA, San Mateo

District 3 — Atherton, Menlo Park, San Carlos, Weekend Acres, Half Moon Bay, Pescadero

District 4 - East Palo Alto, Menlo Park Redwood City, North Fair Oaks

**District 5 - Broadmoor, Colma, San Bruno Mt.** 



**OneShoreline** 

Long-term resilience activities and opportunities

District 1 — Burlingame, Millbrae, South San Francisco, San Bruno

District 2 - Belmont, San Mateo

District 3 - San Carlos, Half Moon Bay

**District 4 — East Palo Alto, Menlo Park, Redwood City** 

District 5 - Brisbane, Daly City







