



OneShoreline

Building Solutions for a Changing Climate

San Mateo County Flood and Sea Level Rise Resiliency District

San Mateo County has more people, homes, and property value at risk from the first 3 feet of sea level rise than any other county in California, with 34 schools, 290 miles of roads, 30,000 properties, and over 100,000 residents in harm's way.

To address this transformative challenge, OneShoreline takes a holistic approach to the:

- Threat – not just historic rain events, but storms made more extreme by climate change and substantial sea level rise;
- Geography – align and connect protection for neighboring jurisdictions; and
- Objectives – reduce these threats; turn waterways & shorelines from liabilities into assets that are integrated into communities; and utilize green infrastructure and public and private lands.

The San Mateo County Flood and Sea Level Rise Resiliency District, known as OneShoreline, is an independent government agency that works across jurisdictional boundaries to secure and leverage public and private resources for the long-term resilience of our region. We plan and build solutions to the climate change impacts of sea level rise, flooding, and coastal erosion, and enhance the environment, recreational opportunities, and quality of life within communities throughout the county.

Please look to us as a resource when incorporating climate change and sea level rise into the K-12 curriculum, and when seeking to enhance climate resilience in your school's campus, community, and culture.

The map below provides an overview of the projects in which OneShoreline is currently engaged.

Find out more about our work, at OneShoreline.org

2021-22 Projects with OneShoreline as a **Lead/Partner/Potential Partner** connecting to a **Project by Others**

