SAN MATEO COUNTY ONEWATERSHED CLIMATE RESILIENCE FRAMEWORK

SUMMARY

San Mateo County and the County Association of Governments have partnered with six water agencies and the community-based organization Climate Resilient Communities to implement the OneWatershed Climate Resilience Framework. They have been awarded \$649,648 for this project which seeks to develop a framework that empowers communities to identify the risks they are affected by as well as pathways to becoming resilient. The County and its partners seek to dismantle the current culture of isolation that exists in water-related infrastructure planning and address climate adaptation in a robust manner. This project will facilitate the development of a OneWatershed shared-risk water infrastructure asset and community vulnerability data inventory, as well as a OneWatershed Framework considering infrastructure, climate hazards, and community vulnerability criteria for prioritizing projects. For this project, the San Bruno Creek watershed will be used as a case study as it is a highly flood-prone region. This case study will influence a OneWatershed Resilience Plan that includes the infrastructure asset and data inventory.

LEAD APPLICANT

San Mateo

PARTNERS

City/County Association of Governments of San Mateo County, Climate Resilient Communities (CRC), San Mateo County Flood & Sea Level Rise Resiliency District (OneShoreline), County Office of Sustainability, Bay Area Water Supply and Conservation Agency, City of San Bruno, Public Works, City of South San Francisco, Water Quality Control Plant

TOTAL AWARD:

\$649,648

CONTACT INFORMATION

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