



In 2023, the City/County Association of Governments of San Mateo County (C/CAG) received a California Integrated Climate Adaptation and Resilience Program (ICARP) Adaptation Planning Grant Program grant to develop and pilot the **OneWatershed Framework**, an equitable climate adaptation approach focused on integrated watershed management.

Climate risks in San Mateo County include flooding due to sea level rise and extreme precipitation, water supply stress due to hydrologic drought, emergent groundwater, and urban heat. Underserved and vulnerable communities in San Mateo County are at disproportionate risk of climate impacts.

The **OneWatershed Framework** will assess the regional and shared-risk of climate change to water infrastructure and resources (sewer, water, stormwater) and develop opportunities to build adaptive capacity to climate impacts for the most vulnerable communities.

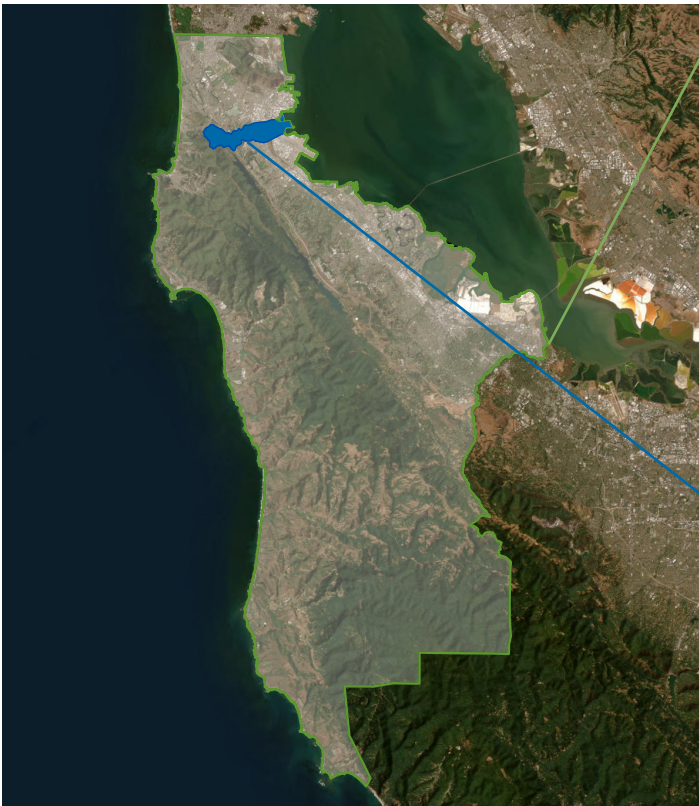
OneWatershed Climate Resilience Projects will support:



C/CAG OneWatershed Framework

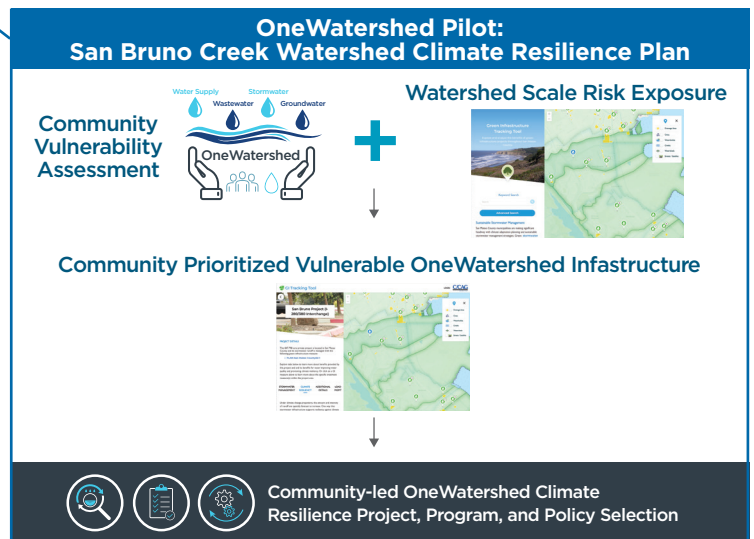
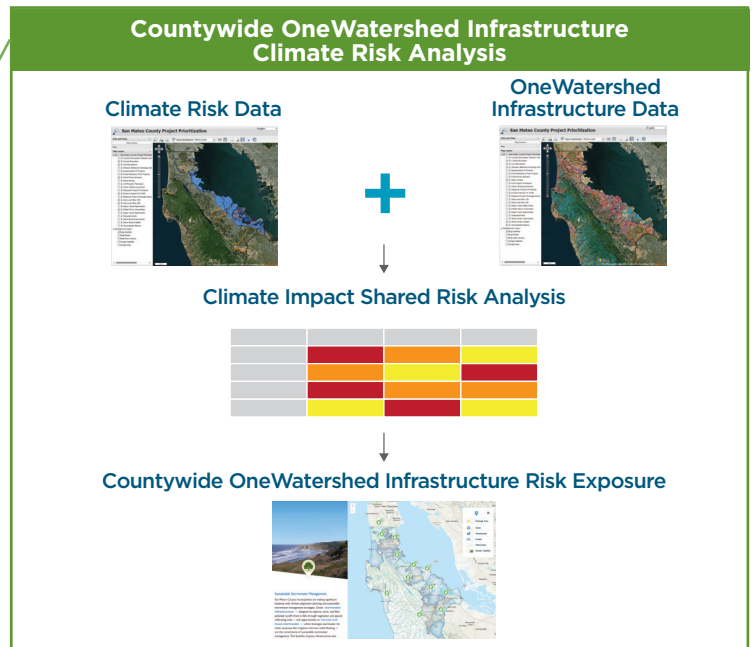
Fact Sheet

The **OneWatershed Framework** approach will be piloted in the San Bruno Creek Watershed. Data and results will be publicly available through the **OneWatershed Dashboard**, which will be integrated into the existing C/CAG GI Tracking Tool.



To support **OneWatershed Climate Resilience Project** funding, C/CAG submitted an application for the National Oceanic and Atmospheric Administration (NOAA) Climate Resilience Regional Challenge, also funded through this project.

The **OneWatershed Framework Project** is supported by the Adaptation Planning Grant Program implemented by the Governor's Office of Planning and Research.



OneWatershed Framework partners include:

