CALIFORNIA RESILIENCE CHALLENGE

2021 GRANT CHALLENGE

Many disadvantaged communities are today located in areas at heightened risk for suffering climate-related natural disasters, including drought, extreme heat, contaminated drinking water, flooding, and wildfire. However, California lacks dedicated funding for comprehensive, statewide climate adaptation planning. California is seen as a global leader climate mitigation, yet when it comes to adapting to the climate changes already underway many of California's most vulnerable communities are stuck on the starting.

SOLUTION

The California Resilience Challenge is a statewide effort, led by businesses and a diverse range of partners, to build local climate resilience and support a shared vision for a resilient California in the face of increasing climate threats. The Challenge is awarding grants to local California public entities for the development of diverse and replicable climate change resilience plans across California. The projects will reflect California's diverse geography and showcase leadership in climate change adaptation.

WHAT'S NEXT

The Resilience Challenge seeks to release an RFP for its 2021 grant in January 2021 and announce grant winners in July 2021.

>> To learn more, please contact Anna Sciaruto at: asciaruto@bayareacouncil.org

RESILIENTCAL.ORG

DROUGHT

State officials estimate the Sierra Snowpack, source for over 1/3 of California's freshwater, will shrink up to 65 percent by 2100.

FIRE

Up to 40% of California's landmass now has an elevated or extreme level of fire danger.

FLOOD

Sea levels are projected to rise between 7-23 inches by 2050.

EXTREME HEAT

2017 was the third hottest year on record and saw the hottest summer in state history, threatening vulnerable populations.

DRINKING WATER

Over one million Californians lack access to safe and clean drinking water.

ABOUT

The California Resilience Challenge is an initiative of the Bay Area Council Foundation, a 501(c)3 organization. The Challenge's 2020 grant program awarded over \$2 million to 12 communities across California to develop innovative and replicable climate change adaptation plans. To learn more about the winners of the 2020 Challenge, please visit <u>ResilientCal.org/winners</u>