

RISE: Climate Change and Coastal Communities

A series of three, hour-long documentaries



A rising sea is lapping at our shores. How will we respond?

Rising sea levels are bringing high tides and tall waves to our nation's shores. Extreme weather events are causing rivers to flood. It is no longer possible to halt all the impacts of climate change. It is time to start adapting to those changes that are now inevitable.

RISE: Climate Change and Coastal Communities looks to the San Francisco Bay Area for answers. These are the stories of men and women living along the water's edge – a fisherman, a farmer, a developer – and their families. As they grapple with the consequences of climate change to their way of life, scientists map the challenges that lie ahead and propose solutions. These stories reveal the tension around planning for the future when values differ between individuals, institutions and governments.

- Program One: *Sounding the Waters*, takes listeners on a journey of the San Francisco Bay, detailing the impact of sea level rise and extreme weather as scientists and planners figure out how to fix this corner of the world.
- Program Two: *Facing the Rising Tide*, follows two families on opposite ends of the Bay as they face rising waters – but dismiss warnings of danger.
- Program Three: *Chuey's Story*, takes place in the tiny hamlet of Alviso, where Chuey Cazares' large Chicano family faces the risk of flooding from both the creeks above and the Bay below. Restoring the shoreline to wetlands could save this town, but the solution may be bittersweet for Chuey's family.

Climate change is bringing change to coastal cities and towns across the country.

RISE: Climate Change and Coastal Communities shows how our responses will alter our lives, livelihoods and the communities we live in.

This series can be heard on public radio stations nationwide starting in October 2011.

www.searise.org

For the radio series, multimedia stories, podcasts and more