

When Water Rises, So Will We!

These 30 acres of wetlands were restored with a game plan to combat sea level rise, fueled by climate change. But How?

The East Bay Regional Park District restored these wetlands in response to predictions of sea level rise along shorelines around the world. Wetlands give water a place to spread and occupy instead of flooding nearby communities. Wetlands are valuable buffers protecting them from storm surges by absorbing wave energy which causes the waves to get smaller before hitting the surrounding communities. Higher ground, or “uplands”, were added during the 2019-2020 restoration, allowing animals to take refuge from flooding or to replace traditional nesting and feeding grounds that will be lost to the rising sea levels.

We didn't forget about YOU! Floating boardwalk trails and bridges were put in place, so when the water rises, people will still be able to observe egrets tiptoeing through the tules and to explore the marsh for years to come.

By 2050, it is predicted that Bay Point will experience at least 4 feet of sea level rise and 5 feet by 2100.



Photo: Kevin Dixon