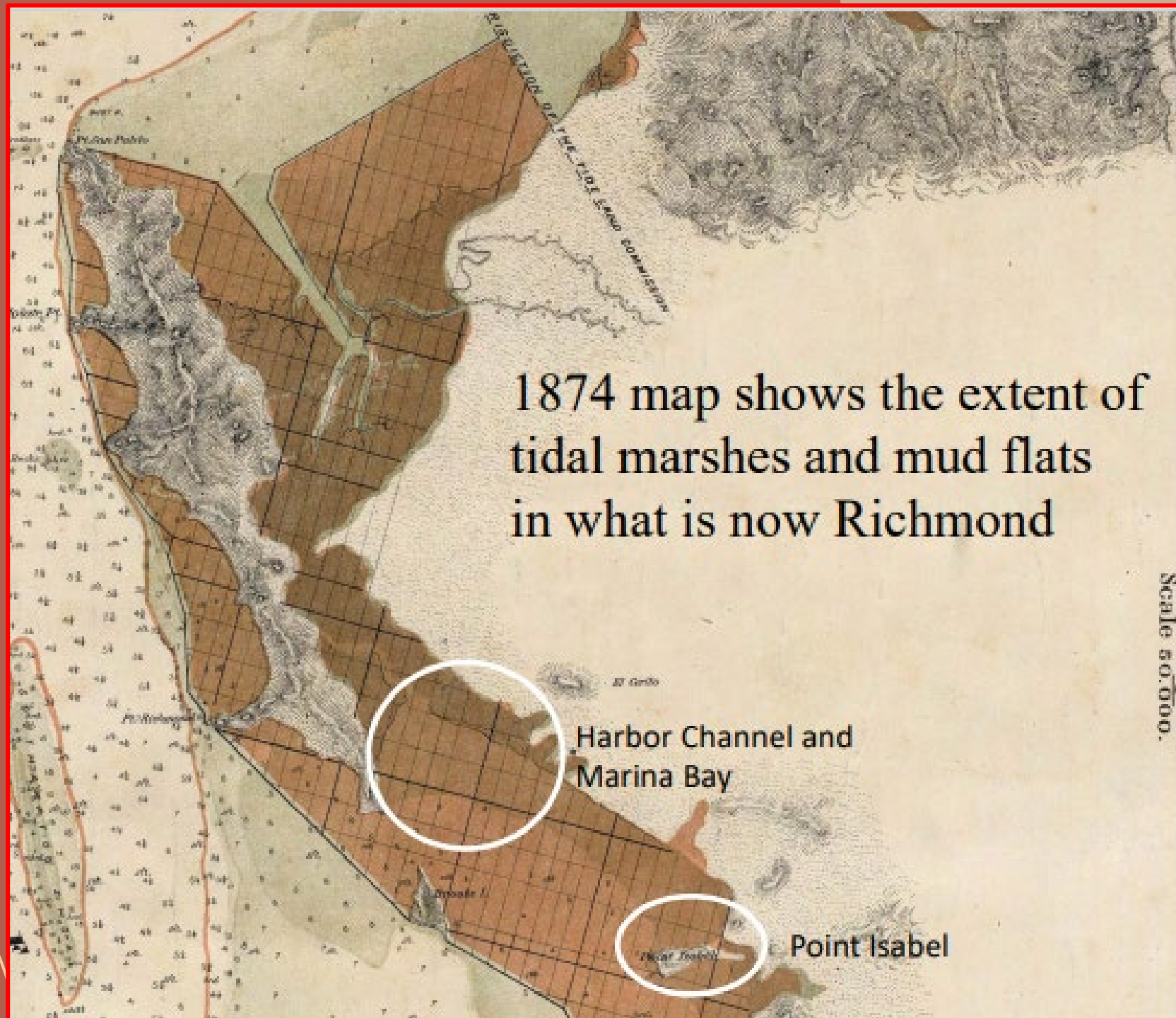




ONE WATER, ONE BAY

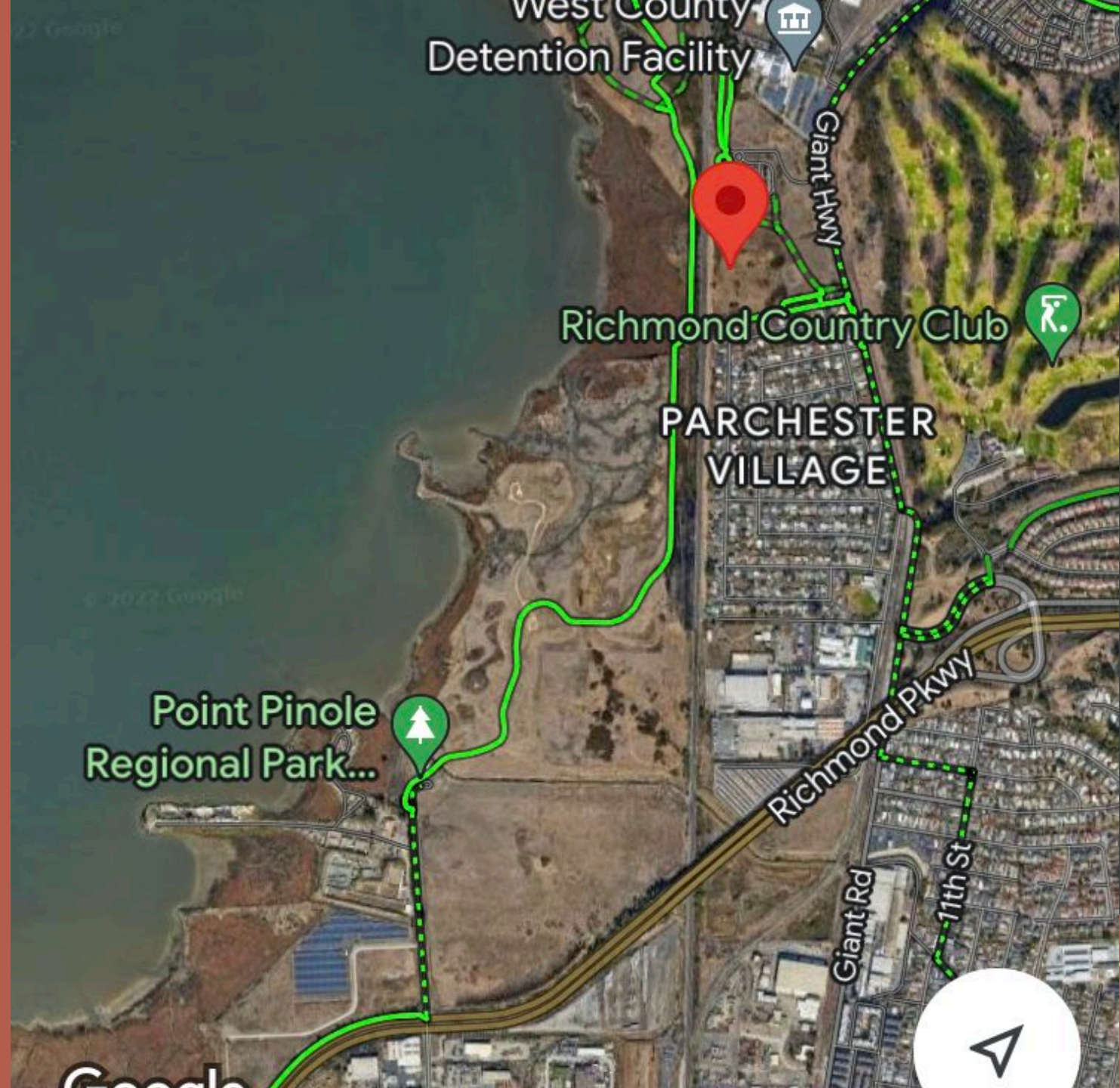
Sea Level Rise, Tide Marshes,
Shoreline Toxic Sites
And How Community
Can Come Together
For a Just Transition
To Renewable Fuels

The peak surrounded by the mud flats is Pt. Molate and Pt. Richmond.



Success Story: Dotson Family Marsh

- 60 acres of wetlands
- 90 acres of coastal prairie upland habitat
- 26 acres of tidal wetland
- 0.3 acres of seasonal wetland



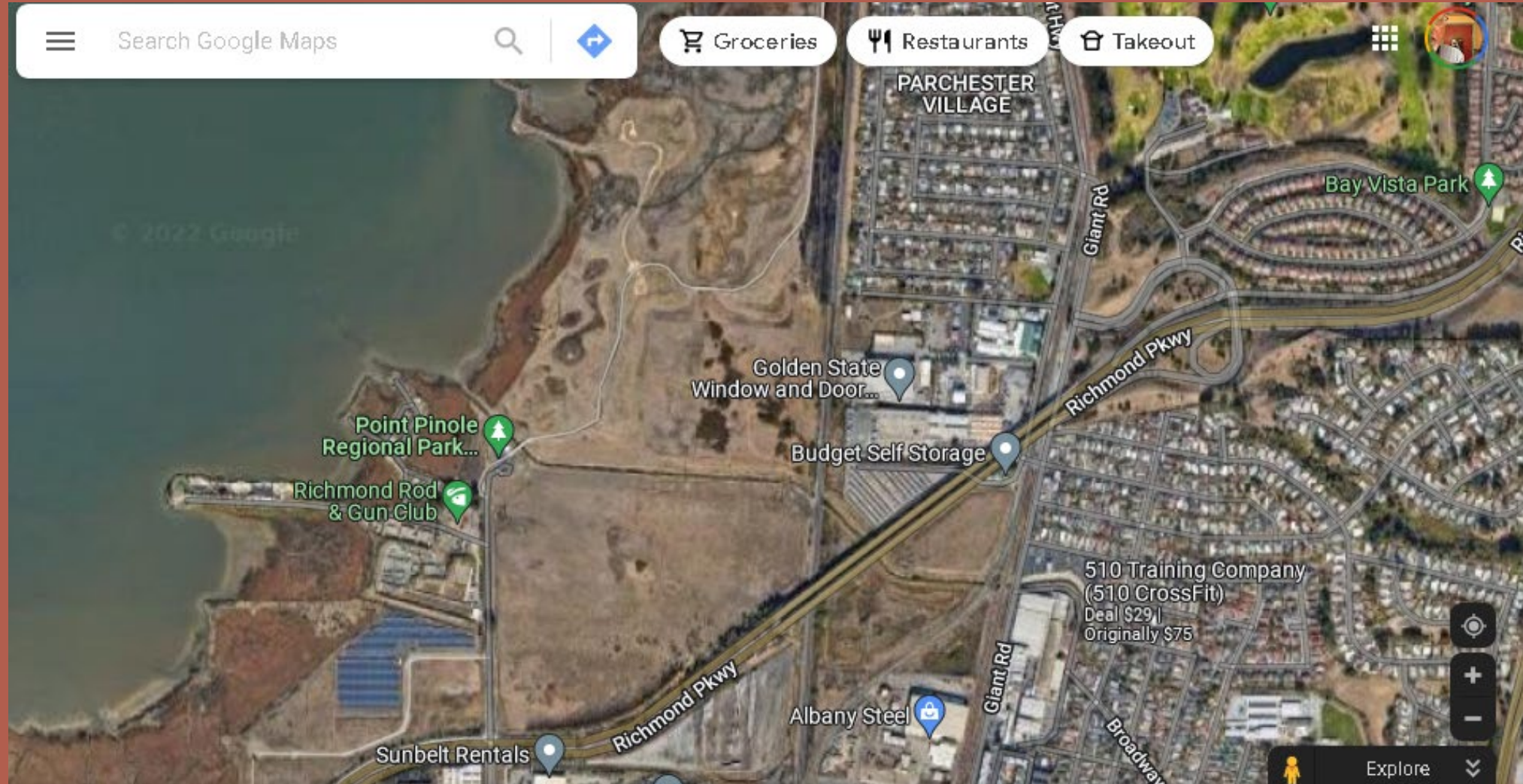
Upper Pt. Pinole Park looking down at the restored Dodson Marsh.



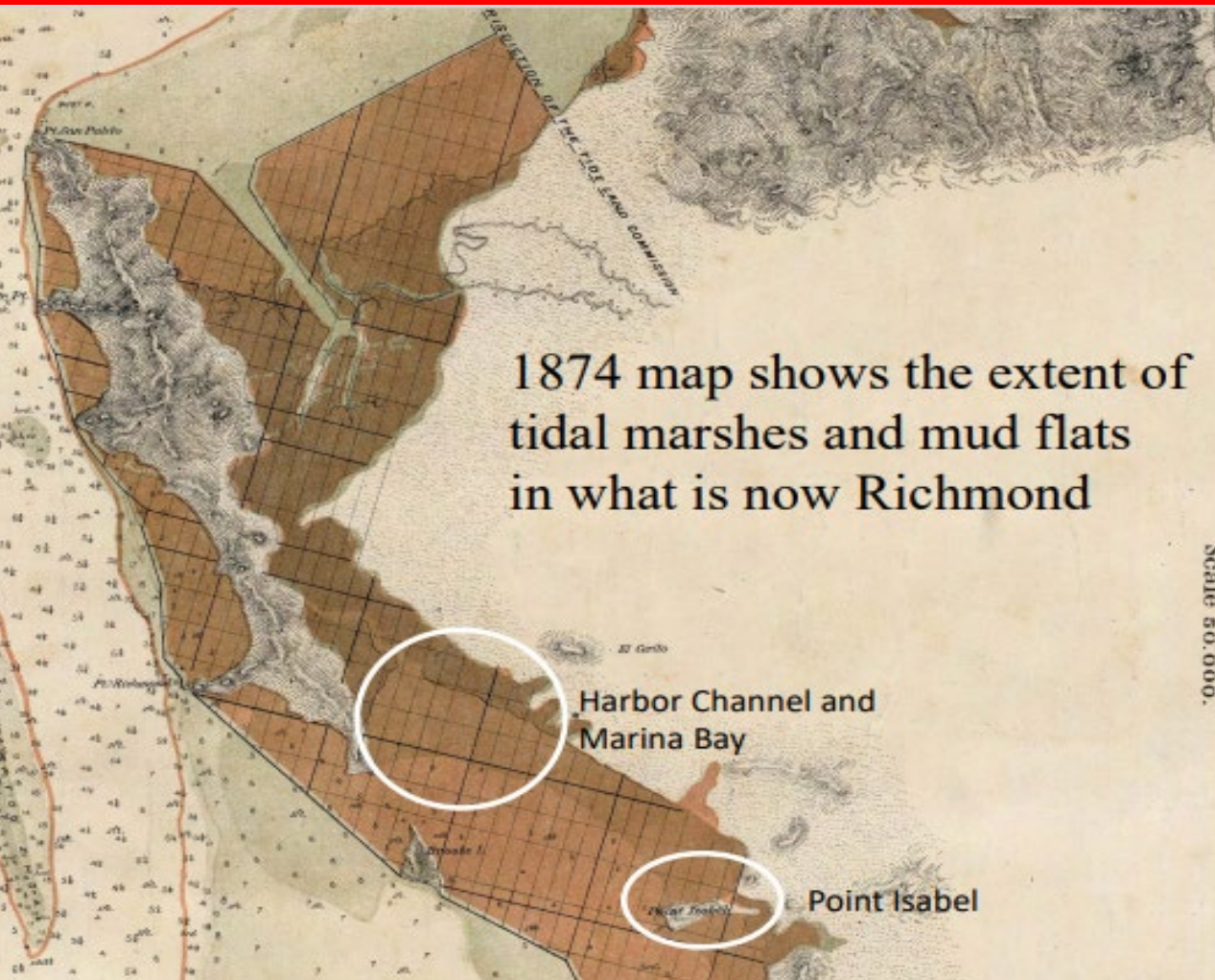
Scenes from the Trail Through the Marsh



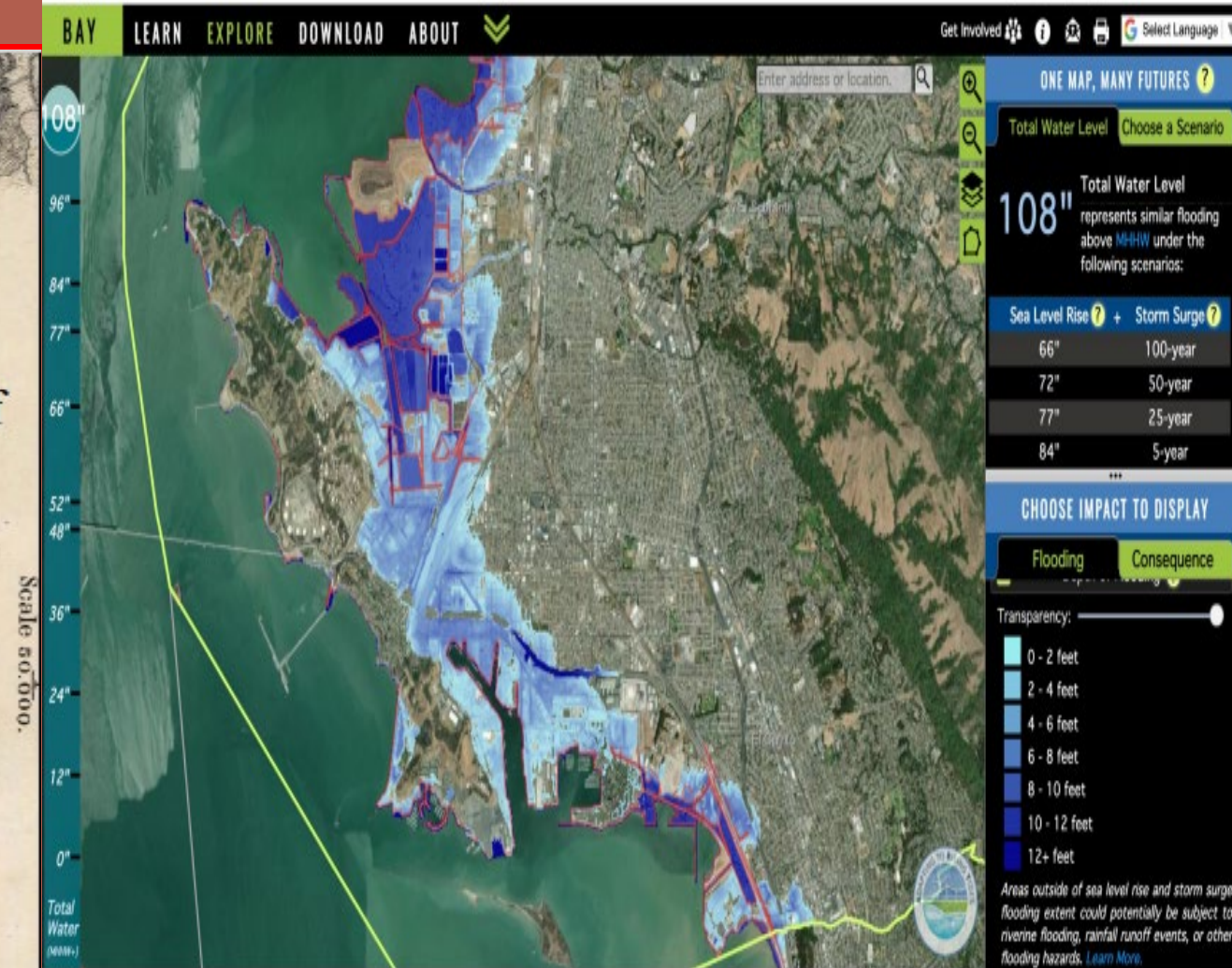
Keep Development at Bay!

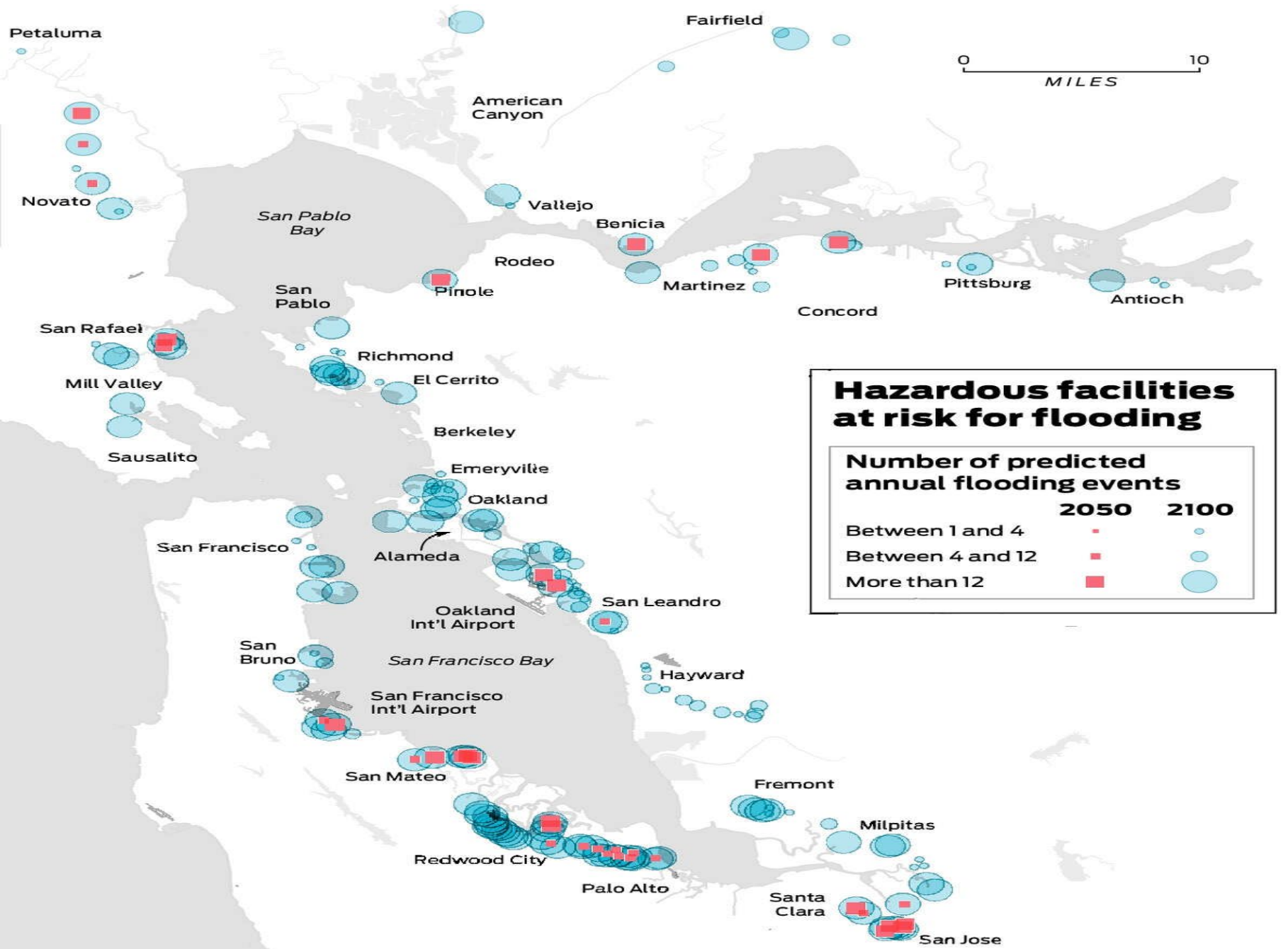


The Past Mirrors the Future

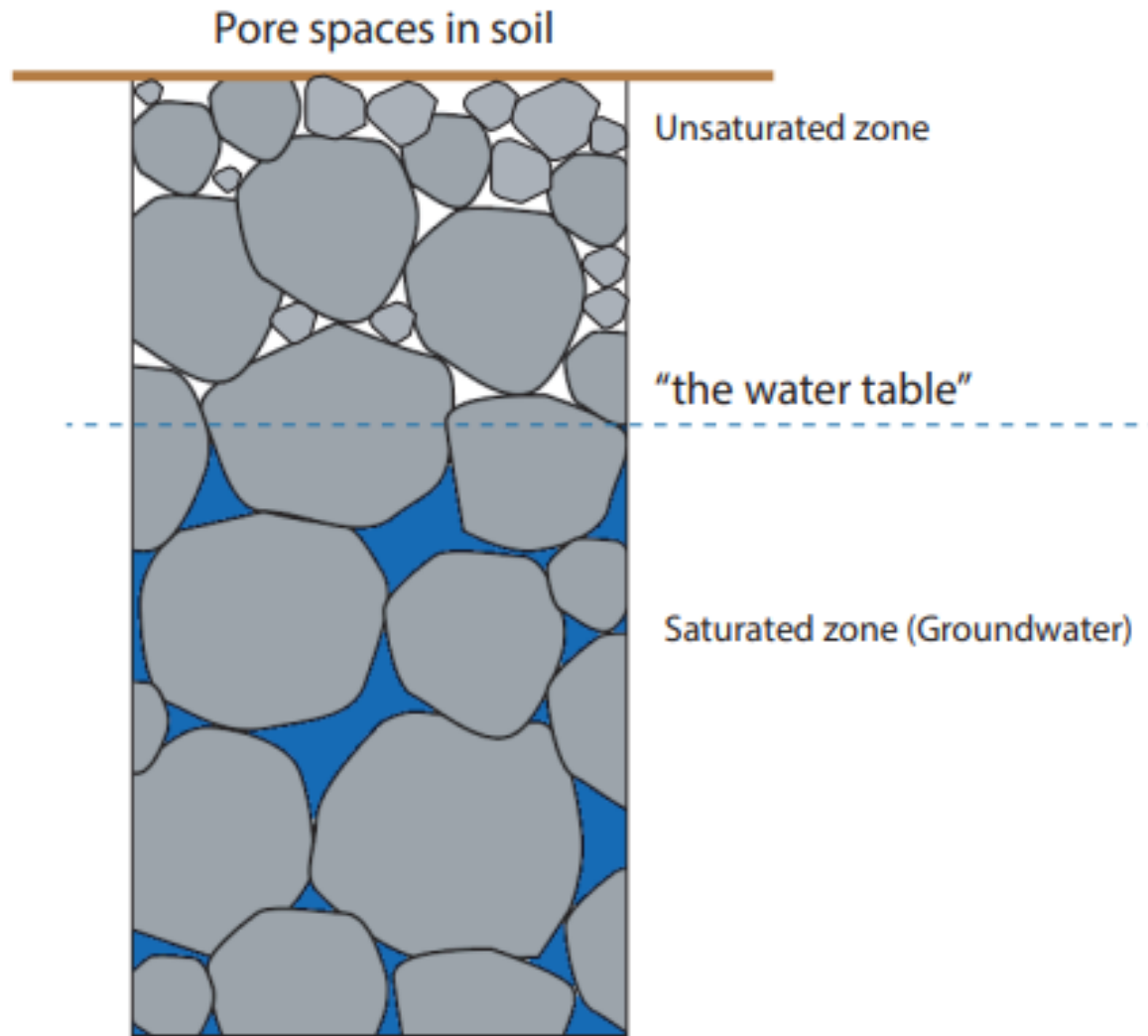


Richmond with 9 feet of sea level rise (BCDC Bay Area Flood Viewer)





How
Clean
Is
Clean?



Groundwater is water from rainfall that is stored in the soil.

The "water table" refers to the shallowest layer of that water, which often lies just below the surface of the soil.

Areas that could flood by groundwater as sea levels rise 3 feet, shown in **black** and **red**.

(gray hatched areas indicate “no data”)

Plane, Hill and May (2019)

