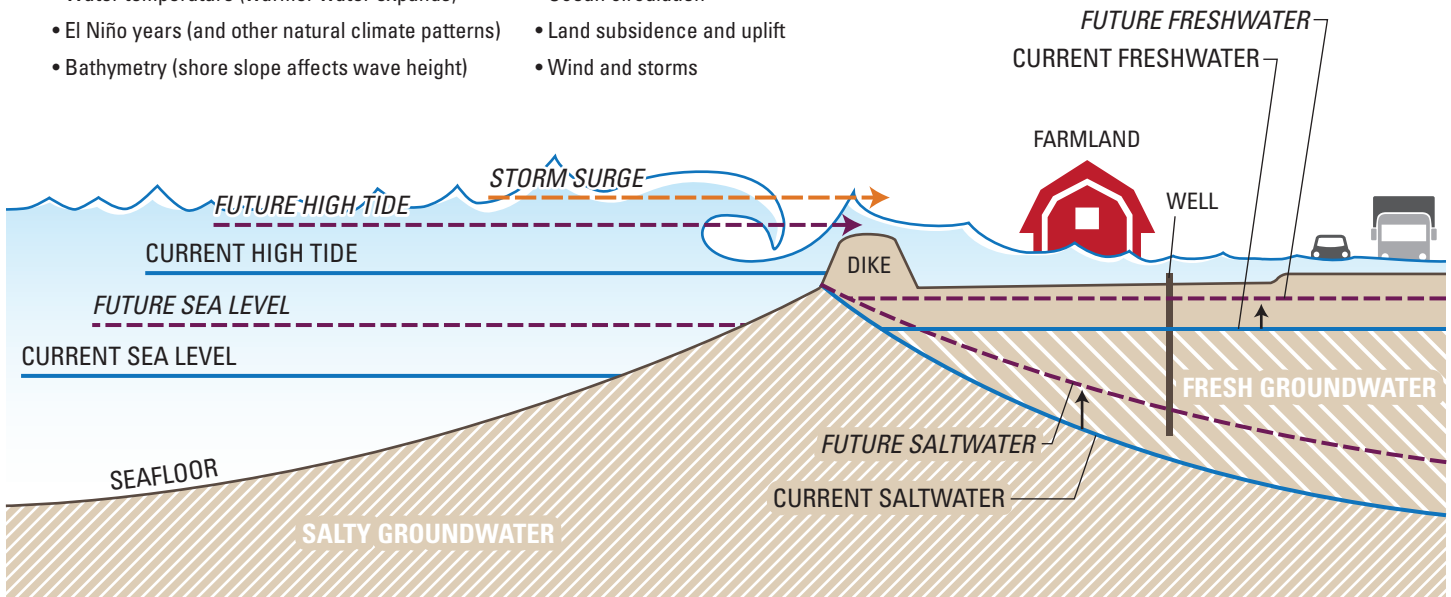


Rising Sea Levels, Groundwater & Storm Surge

Factors that Affect Local Sea Level

- Amount of water in ocean basin (includes ice)
- Water temperature (warmer water expands)
- El Niño years (and other natural climate patterns)
- Bathymetry (shore slope affects wave height)
- Atmospheric pressure
- Ocean circulation
- Land subsidence and uplift
- Wind and storms



NOTE: Sea, tide, and storm surge levels, depth of groundwater, and location of saltwater lens are for illustrative purposes only and do not depict actual or projected levels.