

**Kā‘aina Hull:** Kauai is taking ambitious and creative steps to adapt to sea level rise. The County updated its General Plan in 2018 to include extensive sea level rise considerations, including permitting and code changes based on a three-foot level rise scenario. Currently, Kauai’s communities are engaged in discussions to create a new zoning district termed the Open Coastal Edge Zoning District to be included in its draft West Kaua’i Community Plan update. This new zoning would include all urban districts makai of a public road within the sea level rise vulnerability zone (or, 3.2 SLR-XA). The designation aims to reduce permitted residential density and reduce the allowable uses in the district. The county is considering using the coastal erosion exposure line from the 3.2 SLR-XA in an updated shoreline setback ordinance, in addition to the existing historic erosion rate data and lot depth formula calculations. The County is also considering a novel approach to managed retreat using a recently purchased 400+ acre parcel in West Kaua’i, which may potentially be used as a receiving area to “swap-out” shoreline properties and incentivize relocation from the most hazard-prone shorefront properties.