Testimony Presented to the House Committee on Water and Land Tuesday, January 31, 2023 at 9:00 a.m.

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Vassilis L. Syrmos, Vice President for Research and Innovation University of Hawai'i System

## HB 88 - RELATING TO COASTAL EROSION

Chair Ichiyama, Vice Chair Poepoe, and Members of the Committee:

The University of Hawai'i (UH) supports HB 88 which establishes and appropriates funds for UH to conduct a two-year study on the impacts of sand bag walls on sand movement patterns and coastal erosion at 'Ehukai Beach Park on O'ahu.

A combination of Hawai'i Sea Grant's excellent research, education and policy efforts with working, technical solutions from the UH Mānoa's College of Engineering Coastal Erosion Shoreline Team in geotechnics, transportation, infrastructure and shoreline hardening, provides the full range of skillsets necessary to conduct this important study.

Thank you for the opportunity to testify on this measure.