



# UNIVERSITY OF HAWAII SYSTEM

## ‘ŌNAEHANA KULANUI O HAWAII

### Legislative Testimony

#### Hō'ike Mana'o I Mua O Ka 'Aha'ōlelo

Testimony Presented Before the  
House Committee on Finance  
Friday, March 31, 2023 at 2:00 p.m.

By

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And

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School of Ocean and Earth Science and Technology

And

Michael Bruno, Provost  
University of Hawai'i at Mānoa

#### SB 1068 SD2 HD1 – RELATING TO BEACHES

Chair Yamashita, Vice Chair Kitagawa, and Members of the Committee:

The University of Hawai'i Sea Grant College Program (Hawai'i Sea Grant) and the Climate Resilience Collaborative (CRC) **support Senate Bill 1068 SD2 HD1.**

This measure includes in the State's policies for the physical environment under the Hawai'i State Planning Act, the promotion of statewide beach assessments and beach and shoreline restoration and conservation and the pursuit of compatible relationships among activities, facilities, Native Hawaiian traditional practices mauka to makai, and natural resources. The measure appropriates funds to the Office of Planning and Sustainable Development for the development of a statewide beach assessment study and shoreline restoration and conservation plan. The measure also appropriates funds.

CRC is a multi-investigator research project at the University of Hawai'i at Mānoa focused on sea level rise adaptation and climate resilience. CRC is updating coastal models that project the impacts of sea level rise.

Hawai'i Sea Grant's mission is to provide integrated research, extension, and education activities that increase understanding and use of ocean and coastal resources of the Hawaiian and Pacific Islands and support the informed personal, policy, and management decisions that are integral to realizing this vision. Hawai'i Sea Grant is part of a national network of 34 university-based programs associated with the National Oceanic and Atmospheric Administration that promote better understanding, conservation, and use of coastal resources.

CRC and Hawai'i Sea Grant would be happy to provide updated sea level rise data and projections to the Committee or any lawmaker upon request.

**CRC and Hawai'i Sea Grant support Senate Bill 1068 SD2 HD1.**

Thank you for the opportunity to testify on this measure.