



Presentation: Envisioning Sea Level Rise Adaptation Strategies for Waikīkī, Part III

Date: Thursday, June 22, 12:00 PM–1:30 PM

Place: Virtual via Zoom, Please register [HERE](#).

Presentation Hosts

University of Hawai'i at Mānoa Team

Wendy Meguro, AIA, Associate Professor, Architecture and Sea Grant

Chip Fletcher, PhD, Interim Dean, SOEST

Josephine Briones, DArch, Climate Change Mitigation and Adaptation Research Specialist, Architecture

Gerry Failano, MS, Master of Landscape Architecture candidate and Graduate Research Assistant

Eric Teeples, Doctorate of Architecture candidate and Graduate Research Assistant

Georgina Casey, Climate Resilience Specialist, SOEST

Desiree Malabed, Bachelor of Environment Design student, Architecture

Project Background

One approach to manage sea level rise in densely urban Waikīkī is to assume an in-place adaptation strategy, which has yet to be defined. The UH Sea Grant, SOEST, and School of Architecture are working on a research project to create conceptual architectural and urban renderings to visualize preliminary flood adaptation strategies in Waikīkī in order to foster coordinated discussion and contribute to future design guidance, pilot projects, and policies.

Presentation Goals

UH will present potential sea level rise adaptation strategies for a new beachfront study site in Waikīkī, discuss with expert panelists, and seek feedback and questions from the audience. Similar to the 2021 and 2022 public events, audience feedback will be summarized in an online report for future use by government officials, community members, designers, and researchers.

Agenda

Topic	Time
Introduction: sea level rise scenarios & design guidelines	12:00pm
Coastal Area: adaptation strategies + audience poll	12:12pm
Open Space Area: adaptation strategies + audience poll	12:25pm
Building and Street Area: adaptation strategies + audience poll	12:35pm
Panel discussion and audience question and answer	12:50pm
Brief discussion and next steps	1:05pm
Conclude	1:30pm

Previous public presentations and reports can be found on the [Sea Grant webpage](#).

*The University of Hawai'i Sea Grant College Program supports an innovative program of research, education, and extension services directed to the improved understanding and stewardship of coastal and marine resources of the state, region, and nation.
Science serving Hawai'i and the Pacific since 1968.*