

CITY COUNCIL CITY AND COUNTY OF HONOLULU

HONOLULU, HAWAI'I

No. **22-239**

RESOLUTION

URGING THE HAWAI'I STATE LEGISLATURE TO APPROPRIATE FUNDING TO ENABLE THE HAWAI'I CLIMATE CHANGE MITIGATION AND ADAPTATION COMMISSION, IN COLLABORATION WITH THE STATE OF HAWAI'I OFFICE OF PLANNING AND SUSTAINABLE DEVELOPMENT'S COASTAL ZONE MANAGEMENT PROGRAM, TO CONDUCT CERTAIN ACTIVITIES TO ADDRESS SEA LEVEL RISE IMPACTS.

WHEREAS, Hawai'i is already experiencing the effects of climate change, including beach erosion due to sea level rise, more frequent and intense storms, higher average temperatures, decreased trade winds, coral bleaching, and increased frequency of both drought and flooding; and

WHEREAS, in 2021, the Hawai'i State Legislature ("Legislature"), through the adoption of Senate Concurrent Resolution No. 44, Senate Draft 1, House Draft 1, declared a climate emergency, and requested statewide collaboration toward an immediate just transition and emergency mobilization effort to restore a safe climate; and

WHEREAS, Chapter 225P, Hawaii Revised Statutes ("HRS"), establishes the Hawai'i State Climate Change Mitigation and Adaptation Commission ("Commission") which is tasked with, among other things:

- 1. Providing policy direction, facilitation, coordination, and planning among State of Hawai'i ("State") and county agencies, federal agencies, and other partners as appropriate;
- 2. Establishing climate change mitigation and adaptation strategies and goals to help guide planning and implementation statewide using the latest scientific analysis and risk assessment to monitor and forecast climate change related impacts;
- 3. Assessing the capacity and availability of existing resources and identifying new sources of revenue necessary to address climate change mitigation and adaptation and advising the Governor, Legislature, and counties on the economic and budgetary ramifications of climate change impacts, mitigation, and adaptation; and
- 4. Developing and updating sea level rise vulnerability and adaptation reports to assist the State and counties in identifying the impacts and ramifications of sea level rise; and



CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAI'I

No. **22-239**

RESOLUTION

WHEREAS, in 2017, the Commission produced the first Hawai'i Sea Level Rise Vulnerability and Adaptation Report ("Report") that identified areas that are susceptible to sea level rise impacts and recommended immediate preparation for 3.2 feet of sea level rise by 2060; and

WHEREAS, the Report found that of 9,400 acres of land located within the sea level rise exposure areas on O'ahu, half are designated for urban land uses, making O'ahu the most vulnerable of all the Hawaiian islands to sea level rise impacts; and

WHEREAS, the Report also found that 3.2 feet in sea level rise would result in almost 18 miles of O'ahu's current coastal roads becoming impassible; and

WHEREAS, in 2020, the Legislature considered House Bill No. 1856, House Draft 1 ("HB 1856"), which would have appropriated funds for the Commission to conduct certain activities to address the impacts of sea level rise; and

WHEREAS, the City Council believes that the activities outlined in HB 1856 are necessary to ensure that the City and County of Honolulu and State are appropriately equipped to effectively address the statewide impacts of sea level rise and climate change; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that it urges the Hawai'i State Legislature to appropriate funding to enable the Hawai'i State Climate Change Mitigation and Adaptation Commission, in collaboration with the State of Hawai'i Office of Planning and Sustainable Development's Coastal Zone Management Program, to conduct the following activities to address sea level rise impacts (as generally outlined in House Bill No. 1856, House Draft 1 (2020)):

- 1. Conduct a thorough inventory of critical public infrastructure, existing or planned, both man-made and natural, and determine if the infrastructure is in or near an area that is vulnerable to the impacts of sea level rise, and analyze predicted impacts of sea level rise to the identified vulnerable infrastructure;
- 2. Identify priority areas throughout the State that will be subject to high rates of coastal erosion and sea level rise, including both public and private properties, particularly those with critical infrastructure;



CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAI'I

No. 22-239

RESOLUTION

- 3. Design and propose sea level rise impact zone maps to be adopted by the Hawai'i State Legislature and provide a guidepost for future sea level rise adaptation policies;
- 4. Work with State and county agencies to develop sea level rise adaptation plans in accordance with the Hawai'i Sea Level Rise Vulnerability and Adaptation Report, and any updates thereto; and
- 5. Make specific recommendations to the Hawai'i State Legislature and counties for policies that may be adopted for managed retreat, relocation of infrastructure, or mitigation measures to minimize the impacts of sea level rise on both public and private properties, particularly those with critical infrastructure, including information regarding how these recommendations may be funded; and

BE IT FINALLY RESOLVED that copies of this resolution be transmitted to the Governor of the State of Hawai'i, the President of the Hawai'i State Senate, the Speaker of the Hawai'i State House of Representatives, the State of Hawai'i Office of Planning and Sustainable Development, and the Hawai'i State Climate Change Mitigation and Adaptation Commission.

	Tom Water
DATE OF INTRODUCTION:	
OCT 1 1 2022 Honolulu, Hawaiʻi	Councilmembers

OCS2022-0683/9/1/2022 7:45 AM

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII CERTIFICATE

RESOLUTION 22-239

Introduced:	10/11/22	Die	DVI TOMMY WATERS	C	
ind oddced.	10/11/22	1722 Dy.	CALVIN K.Y. SAY	Committee:	BUDGET (BUD)

Title: URGING THE HAWAI'I STATE LEGISLATURE TO APPROPRIATE FUNDING TO ENABLE THE HAWAI'I CLIMATE CHANGE MITIGATION AND ADAPTATION COMMISSION, IN COLLABORATION WITH THE STATE OF HAWAI'I OFFICE OF PLANNING AND SUSTAINABLE DEVELOPMENT'S COASTAL ZONE MANAGEMENT PROGRAM, TO CONDUCT CERTAIN ACTIVITIES TO ADDRESS SEA LEVEL RISE IMPACTS.

Voting Legend: * = Aye w/Reservations

10/11/22	INTRO	Introduced.		
10/19/22	BUD	Reported out for adoption.		
		CR-279		
		5 AYES: CORDERO, ELEFANTE, KIA'ĀINA, SAY, TUPOLA		
		1 EXCUSED: TSUNEYOSHI		
11/02/22	CCL	Committee report and Resolution were adopted.		
		9 AYES: CORDERO, ELEFANTE, FUKUNAGA, KIA'ÂINA, SAY, TSUNEYOSHI, TULBA, TUPOLA, WATERS		

I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.

GLEN J II, CITY CLERK TAK

TOMMY WATERS, CHAIR AND PRESIDING OFFICER