H.B. NO. 2371

### A BILL FOR AN ACT

RELATING TO A CLIMATE ADAPTION AND RESILIENCE IMPLEMENTATION PLAN.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

SECTION 1. The legislature finds that the State of Hawaii,
as an island state, is on the front lines of climate change.
More frequently, Hawaii is experiencing increased hurricane and
tropical cyclone activity, rising temperatures, hazardous inland
flooding and landslides, coastal erosion and sea level rise,
drought, and increased wildfires in our communities.

7 The legislature finds that many specific plans related to 8 the State's climate adaptation have been published, including the 9 coral bleaching recovery report, the Hawaii sea level rise 10 vulnerability and adaptation report, the multi-hazard mitigation 11 plan, the Hawaii highways climate adaptation action plan, and 12 the Hawaii 2050 Sustainability Plan. However, there is no 13 statewide climate adaptation and resilience implementation plan 14 assessing the overall financial risk to and exposure of the 15 state associated with climate change.

# H.B. NO. 2371

1	The purpose of this Act is to require the office of		
2	planning and sustainable development to develop and publish a		
3	statewide climate adaptation and resilience implementation plan		
4	SECTION 2. Chapter 226, Hawaii Revised Statutes, is		
5	amended by adding to part II, a new section to be appropriately		
6	designated and to read as follows:		
7	" <u>§226-</u> Hawaii climate adaptation and resilience		
8	implementation plan. (a) The office of planning and		
9	sustainable development shall publish a climate adaptation and		
10	resilience implementation plan every five years, in alignment		
11	with the Hawaii State Planning Act, state functional and county		
12	general plans, Hawaii 2050 sustainability plan, county climate		
13	and sustainability plans, the Hawaii climate mitigation and		
14	adaptation initiative, the State's multiple sustainability and		
15	climate targets, and best recent climate science available.		
16	(b) The purpose of the Hawaii climate adaptation and		
17	resilience implementation plan shall be to:		
18	(1) Aggregate climate risk and hazard that can be		
19	used for statewide and regional vulnerability		
20	and adaptation planning;		

# <u>H</u>.B. NO. 2371

1	(2) Determine th	e overall financial risk and exposure	
2	to the state	associated with recent and best	
3	climate scie	nce and modeling available;	
4	(3) Assess a ran	ge of options for the State to adapt	
5	to multiple	hazards and climate change impacts;	
6	and		
7	(4) Recommend ad	aptive land use, development, and	
8	infrastructu	re adaptations to jointly protect and	
9	mutually enh	ance local economies, the	
10	environment,	and community well-being for the	
11	present and	future benefit of the people of	
12	Hawaii.		
13	(c) The Hawaii climat	e adaptation and resilience	
14	implementation plan shall incorporate the recommendations of the		
15	Hawaii 2050 sustainability plan pursuant to section 226-65; the		
16	Hawaii sea level rise vulnerability and adaptation report		
17	pursuant to section 225P-3; the multi-hazard mitigation plan;		
18	the State's reports coordinating sea level adaptation activities		
19	pursuant to section 225M-9; the Hawaii drought plan; the Hawaii		
20	water plan; statewide community-based wildfire protection plans;		
21	county general plans; and county climate and sustainability		
22	plans, as needed.		

## <u>H</u>.B. NO. <u>237</u>

1	(d) The office shall submit the Hawaii climate adaptation
2	and resilience implementation plan to the legislature no later
3	than twenty days prior to the convening of the regular session
4	of 2027 and shall submit updates of the Hawaii climate
5	adaptation and resilience implementation plan every five years
6	thereafter."
7	SECTION 3. There is appropriated out of the general
8	revenues of the State of Hawaii the sum of \$500,000 or so much
9	thereof as may be necessary for fiscal year 2024-2025 for the
10	establishment of two full-time equivalent (2.0 FTE) planner V
11	positions; one full-time equivalent (1.0 FTE) planner IV
12	position; and computers, publication costs, website and
13	multimedia public outreach, management and service fees, and
14	other expenses.
15	The sum appropriated shall be expended by the office of

16 Find Sum appropriated sharr so empended sy the error of 16 planning and sustainable development for the purposes of this 17 Act.

18

SECTION 4. New statutory material is underscored.

.

5

# <u>H</u>.B. NO.<u>2371</u>

SECTION 5. This Act, upon its approval, shall take effect
on July 1, 2024.
INTRODUCED BY:

\_\_\_\_\_

BY REQUEST

JAN 2 2 2024

### <u>H.B. NO. 2371</u>

Report Title:

State Climate Adaptation and Resilience Implementation Plan; Appropriation

#### Description:

Requires the Office of Planning and Sustainable Development to develop and publish a statewide climate adaptation and resilience implementation plan.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

### HB No. 2371

#### JUSTIFICATION SHEET

DEPARTMENT: BUSINESS, ECONOMIC DEVELOPMENT, AND TOURISM - OFFICE OF PLANNING & SUSTAINABLE DEVELOPMENT

TITLE: A BILL FOR AN ACT RELATING TO A CLIMATE ADAPTATION AND RESILIENCE IMPLEMENTATION PLAN.

PURPOSE: To require the Office of Planning and Sustainable Development to develop and publish a statewide climate adaptation and resilience implementation plan.

MEANS: Add a new section to part II of chapter 226, Hawaii Revised Statutes (HRS).

JUSTIFICATION: This legislative proposal establishes the State's first comprehensive climate adaptation and resilience implementation plan. Currently, there is no overarching statewide strategy in place to address the multiple climate hazards and land use concerns, evaluate the State's risk and vulnerability, and address various climate hazards such as landslides, inland flooding, heat stress, drought, wildfires, tropical storms, hurricanes, and extreme precipitation events.

> This proposal originates from the community outreach collected and recommendations from the Hawaii 2050 Sustainability Plan, which strongly recommended the development of an overarching statewide climate adaptation and resilience implementation plan.

This bill seeks to amend the Hawaii State Planning Act, Chapter 226, Hawaii Revised Statutes (HRS) to establish an official statewide climate adaptation and resilience plan and require the Office of Planning and Sustainable Development to update that plan every five years.

### HB No. 2371

This bill appropriates the necessary staffing, planning, operations, and public outreach expenses to the Office of Planning and Sustainable Development's Statewide Sustainability Branch.

<u>Impact on the public:</u> This bill establishes the State's first statewide climate adaptation and resilience implementation plan.

Impact on the department and other agencies: This bill supports and aggregates the recommendations made by multiple agencies in relation to hazard risk and climate adaptation needs, with a holistic, centralized statewide view assessing the financial risk to and exposure of the State associated with climate change.

GENERAL FUND: \$500,000.

OTHER FUNDS: None.

PPBS PROGRAM DESIGNATION: BED-144.

OTHER AFFECTED AGENCIES:

EFFECTIVE DATE: July 1, 2024.

None.