# A BILL FOR AN ACT

RELATING TO GREENHOUSE GAS EMISSIONS.

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

- 1 SECTION 1. The legislature finds that climate change is a
- 2 major threat to Hawaii, ranging from a disruption in rainfall
- 3 patterns creating periods of drought and heavy rain to an
- 4 increase in sea levels that would put many beaches underwater.
- 5 About one-third of greenhouse gas emissions in Hawaii come from
- 6 aviation and marine transportation, much of which is driven by
- 7 visitors. The relationship between the tourism industry and
- 8 climate change is poorly understood. As a state, Hawaii
- 9 effectively has no control over national and international
- 10 flights and marine travel. However, Hawaii can influence the
- 11 inbound and outbound travel to and from the State through laws
- 12 and regulations that affect the tourism industry. Thus, even
- 13 though the tourism industry advocates for a sustainable growth
- 14 in the number of tourists visiting Hawaii, this may exacerbate
- 15 climate change and have a net negative effect on the State,
- 16 making it necessary for the legislature to step in and regulate
- 17 tourism.

1	The purpose of this Act is to broaden the State's
2	commitment to combat climate change by calling for the Hawaii
3	climate change mitigation and adaptation commission to assess
4	the role the tourism industry has on climate change.
5	SECTION 2. Section 225P-3, Hawaii Revised Statutes, is
6	amended to read as follows:
7	"§225P-3 Hawaii climate change mitigation and adaptation
8	commission; general functions, duties, and powers. (a) There
9	is established the Hawaii climate change mitigation and
10	adaptation commission that shall be placed within the department
11	of land and natural resources for administrative purposes only.
12	(b) Coordination of the commission shall be headed jointly
13	by the chairperson of the board of land and natural resources,
14	or the chairperson's designee, and the director of the office of
15	planning, or the director's designee.
16	(c) The commission shall include the following members:
17	(1) The chairs of the standing committees of the
18	legislature with subject matter jurisdiction
19	encompassing environmental protection and land use;

1	(2)	The chairperson of the board of land and natural
2		resources or the chairperson's designee, who shall be
3		the co-chair of the commission;
4	(3)	The director of the office of planning or the
5		director's designee, who shall be the co-chair of the
6		commission;
7	(4)	The director of business, economic development, and
8		tourism or the director's designee;
9	(5)	The chairperson of the board of directors of the
10		Hawaii tourism authority or the chairperson's
11		designee;
12	(6)	The chairperson of the board of agriculture or the
13		chairperson's designee;
14	(7)	The chief executive officer of the office of Hawaiian
15		affairs or the officer's designee;
16	(8)	The chairperson of the Hawaiian homes commission or
17		the chairperson's designee;
18	(9)	The director of transportation or the director's
19		designee;
20	(10)	The director of health or the director's designee.

1	( T T )	The adjutant general of the adjutant general s
2		designee;
3	(12)	The chairperson of the board of education or the
4		chairperson's designee;
5	(13)	The directors of each of the county planning
6		departments, or the directors' designees; and
7	(14)	The manager of the coastal zone management program.
8	(d)	In addition to the members listed in subsection (c),
9	the chair	s of the commission may request the participation or
10	input of	members of the public; experts in the field; and
11	county, s	tate, or federal officials or others as necessary.
12	(e)	The members of the commission shall serve without pay
13	but shall	be reimbursed for their actual and necessary expenses
14	including	travel expenses, incurred in carrying out their
15	duties.	
16	(f)	The commission shall provide policy direction,
17	facilitat	ion, coordination, and planning among state and county
18	agencies,	federal agencies, and other partners as appropriate.
19	(g)	The commission shall establish climate change
20	mitigatio	n and adaptation strategies and goals to help guide
21	planning	and implementation statewide using the latest

- 1 scientific analysis and risk assessment to monitor and forecast
- 2 climate change related impacts at the regional, state, and local
- 3 level, including any additional information deemed necessary.
- 4 (h) The commission shall identify vulnerable people,
- 5 communities, industries, ecosystems, and the potential economic
- 6 ramifications for climate change related impacts.
- 7 (i) The commission shall identify existing climate change
- 8 mitigation and adaptation efforts at the federal, state, and
- 9 local levels and make recommendations for how to meet or exceed
- 10 Hawaii's state mitigation goals and shall adopt a liberal
- 11 approach in preparation, so as to minimize future risk to the
- 12 people and environment of Hawaii.
- 13 (j) The commission shall assess the capacity and
- 14 availability of existing resources and identify new sources of
- 15 revenue necessary to address climate change mitigation and
- 16 adaptation and shall advise the governor, legislature, and
- 17 counties on the economic and budgetary ramifications of climate
- 18 change impacts, mitigation, and adaptation.
- 19 (k) The commission shall identify the information
- 20 necessary to track progress in implementing climate change
- 21 mitigation and adaptation efforts and shall submit an annual

- 1 report to the governor and legislature no later than twenty days
- 2 prior to the convening of each regular session of the
- 3 legislature.
- 4 (1) The commission shall maintain a website that includes
- 5 a mission statement as well as access to climate change related
- 6 actions, plans, policies, and results.
- 7 (m) The commission shall conduct a comprehensive review of
- 8 the implementation as required by this section and submit a
- 9 report to the governor, legislature, and the counties no later
- 10 than twenty days prior to the convening of the regular session
- 11 of 2023 and every five years thereafter.
- (n) The commission shall, as a first step, focus on and
- 13 develop sea level rise vulnerability and adaptation reports that
- 14 shall include:
- 15 (1) Identification of the major areas of sea level rise
- impacts affecting the State and counties through 2050;
- 17 (2) Identification of expected impacts of sea level rise
- 18 based on the latest scientific research for each area
- 19 through 2050;
- 20 (3) Identification of the economic ramifications of sea
- 21 level rise;

1	(4)	Identification of applicable federal laws, policies,			
2		or programs that impact affected areas; and			
3	(5)	Recommendations for planning, management, and			
4		adaptation for hazards associated with increasing sea			
5		level rise.			
6	The reports shall be made publicly available no later than				
7	December	31, 2017, and the commission shall reevaluate and			
8	update th	e sea level rise vulnerability and adaptation report			
9	every five years.				
10	(0)	The commission shall develop reports assessing the			
11	impact of	the tourism industry on climate change; provided that			
12	when it i	s reasonable and cost-effective to do so, the			
13	commissio	n shall analyze and categorize the data collected to			
14	determine	the contribution, if any, that the tourism industry			
15	has on gr	eenhouse gas emissions. The reports shall be made			
16	publicly	available no later than December 31, 2020, and the			
17	commissio	on shall reevaluate and update the report by July 1,			
18	2022.				
19	[ <del>-(o)</del>	-] (p) In developing the [report, reports required			
20	pursuant	to [subsection] subsections (n)[ $\tau$ ] and (o), the			
21	commissio	on shall:			

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1	(1)	Solicit public views and concerns; and	
2	(2)	Coordinate with the various county, state	, and federal
3		agencies involved in ongoing climate change	ge adaptation
4		planning initiatives."	
5	SECT	ION 3. There is appropriated out of the g	eneral
6	revenues	of the State of Hawaii the sum of \$	or so
7	much ther	eof as may be necessary for fiscal year 20	18-2019 for
8	the Hawai	i climate change mitigation and adaptation	commission
9	to develo	p reports assessing the impact of the tour	ism industry
10	on climat	e change.	
11	The	sum appropriated shall be expended by the	department of
12	land and	natural resources for the purposes of this	Act.
13	SECT	ION 4. Statutory material to be repealed	is bracketed
14	and stric	ken. New statutory material is underscored	đ.

SECTION 5. This Act shall take effect on July 1, 2050.

### Report Title:

Climate Change; Hawaii Climate Change Mitigation and Adaptation Commission; Tourism; Appropriation

## Description:

Instructs the Hawaii Climate Change Mitigation and Adaptation Commission to assess the effects of tourism on climate change and publish a report on its findings. Appropriates moneys. Effective 7/1/2050. (SD2)

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