THE SENATE TWENTY-NINTH LEGISLATURE, 2018 STATE OF HAWAII

S.B. NO. ²⁹⁷⁷ S.D. 2

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



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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 transportation in the tourism industry has on climate 5 change. SECTION 2. Section 225P-3, Hawaii Revised Statutes, is 6 7 amended to read as follows: 8 "§225P-3 Hawaii climate change mitigation and adaptation 9 commission; general functions, duties, and powers. (a) There 10 is established the Hawaii climate change mitigation and 11 adaptation commission that shall be placed within the department 12 of land and natural resources for administrative purposes only. 13 Coordination of the commission shall be headed jointly (b) 14 by the chairperson of the board of land and natural resources, 15 or the chairperson's designee, and the director of the office of 16 planning, or the director's designee. 17 The commission shall include the following members: (C) The chairs of the standing committees of the 18 (1) 19 legislature with subject matter jurisdiction 20 encompassing environmental protection and land use;



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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
14 15	(7)	
	(7)	The chief executive officer of the office of Hawaiian
15		The chief executive officer of the office of Hawaiian affairs or the officer's designee;
15 16		The chief executive officer of the office of Hawaiian affairs or the officer's designee; The chairperson of the Hawaiian homes commission or
15 16 17	(8)	The chief executive officer of the office of Hawaiian affairs or the officer's designee; The chairperson of the Hawaiian homes commission or the chairperson's designee;



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1 The adjutant general or the adjutant general's (11)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 In addition to the members listed in subsection (c), (d) 9 the chairs of the commission may request the participation or 10 input of members of the public; experts in the field; and 11 county, state, or federal officials or others as necessary. 12 The members of the commission shall serve without pay (e) 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 facilitation, coordination, and planning among state and county 18 agencies, federal agencies, and other partners as appropriate. 19 (q) The commission shall establish climate change 20 mitigation and adaptation strategies and goals to help guide 21 planning and implementation statewide using the latest

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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 The commission shall identify vulnerable people, (h) 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 The commission shall assess the capacity and (j) 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



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report to the governor and legislature no later than twenty days
 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.

12 (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
16 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;



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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 the sea level rise vulnerability and adaptation report		
9	every five years.		
10	(o) The commission shall develop reports assessing the		
11	impact of transportation in the tourism industry on climate		
12	change unless it is demonstrably and objectively infeasible to		
13	do so. The commission shall analyze and categorize the data		
14	collected to determine the contribution, if any, that		
15	transport	ation in the tourism industry has on greenhouse gas	
16	emissions	. The reports shall be made publicly available no	
17	later than December 31, 2020, and the commission shall		
18	reevaluat	e and update the report by July 1, 2022.	
19	[(0)] (p) In developing the [report,] reports required	
20	pursuant	to [subsection] subsections (n) [$_{7}$] and (o), the	
21	commissic	on shall:	



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1	(1)	Solicit public views and concerns; and			
2	(2)	Coordinate with the various county, state, and federa	1		
3		agencies involved in ongoing climate change adaptation	n		
4		planning initiatives."			
5	SECT	ION 3. There is appropriated out of the general			
6	revenues	of the State of Hawaii the sum of \$ or so much			
7	thereof as may be necessary for fiscal year 2018-2019 for the				
8	Hawaii climate change mitigation and adaptation commission to				
9	develop r	eports assessing the impact of transportation in the			
10	tourism industry on climate change.				
11	The	sum appropriated shall be expended by the department o	f		
12	land and	natural resources for the purposes of this Act.			
13	SECI	ION 4. Statutory material to be repealed is bracketed			
14	and stric	ken. New statutory material is underscored.			
15	SECT	ION 5. This Act shall take effect on July 1, 2050.			



Report Title:

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

Description:

Directs the Hawaii Climate Change Mitigation and Adaptation Commission to assess the effects of transportation in the tourism industry on climate change and publish a report of its findings. Appropriates moneys. (SB2977 HD1)

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

