STAND. COM. REP. NO. 1264

Honolulu, Hawaii

MAR 2 0 2019

RE: H.B. No. 1487

H.D. 1 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirtieth State Legislature Regular Session of 2019 State of Hawaii

Sir:

Your Committees on Agriculture and Environment and Water and Land, to which was referred H.B. No. 1487, H.D. 1, entitled:

"A BILL FOR AN ACT RELATING TO CLIMATE CHANGE,"

beg leave to report as follows:

The purpose and intent of this measure is to establish a Honolulu shoreline climate protection pilot project to develop a plan to protect urban Honolulu from the impacts of climate change and be used as a model for the entire State.

Your Committees received testimony in support of this measure from the Department of Land and Natural Resources, Pacific Resource Partnership, IMUAlliance, Sierra Club of Hawai'i, The Trust for Public Land, Surfrider Foundation, Hawaii Bicycling League, and twenty-one individuals. Your Committees received comments on this measure from the Office of Planning; City and County of Honolulu Office of Climate Change, Sustainability and Resiliency; Hawaii Regional Council of Carpenters; and Lei of Parks.

Your Committees find that, due to climate change, Hawaii has seen over one-half foot of sea level rise in recent decades, and Honolulu is expected to begin seeing regular flooding of the urban core within fifteen years. Climate change and warming seas are

also causing Hawaii to see more hurricanes of increasing intensity than before.

Your Committees further find that a comprehensive shoreline protection pilot project can create a shoreline buffer and reduce the risk of coastal disaster events as well as catalyze other projects to address inland inundation. Your Committees also find that a comprehensive shoreline climate protection pilot project can serve as a model for new ways to engage neighborhoods and allow residents opportunities to expand park space, redevelop the urban landscape, and add amenities to enrich their communities.

Your Committees have amended this measure by:

- (1) Replacing the term "low-lying topography" with "sea level rise exposure area maps, as officially adopted by the Hawaii Climate Change Mitigation and Adaptation Commission" to further clarify landscape designations;
- (2) Requiring, instead of authorizing, the Hawaii Climate Change Mitigation and Adaptation Commission to partner with the City and County of Honolulu in designing a plan for the coastal protection of urban Honolulu;
- (3) Inserting an appropriation amount of \$2,000,000 to develop the Honolulu shoreline climate protection pilot project;
- (4) Making it effective on July 1, 2019; and
- (5) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the records of votes of the members of your Committees on Agriculture and Environment and Water and Land that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 1487, H.D. 1, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 1487, H.D. 1, S.D. 1, and be referred to your Committee on Ways and Means.

Respectfully submitted on behalf of the members of the Committees on Agriculture and Environment and Water and Land,

MIKE GABBARD, Chair

## The Senate Thirtieth Legislature State of Hawai'i

## Record of Votes Committee on Agriculture and Environment AEN

Bill / Resolution No.:* H31487, H01							
The Committee is reconsidering its previous decision on this measure.							
If so, then the previous decision was to:							
The Recommendation is:							
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313							
Members		Aye	Aye (WR)	Nay	Excused		
GABBARD, Mike (C)		K					
RUDERMAN, Russell E. (VC)					X		
RHOADS, Karl		K					
THIELEN, Laura H.		K .	·				
FEVELLA, Kurt					×		
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TOTAL		3	1		2		
Recommendation:  Adopted  Not Adopted							
Chair's or Designee's Signature:							
<b>Distribution:</b> Original File with Committee Re		ellow 's Office [	Pink Prafting Agency		denrod e File Copy		

\*Only one measure per Record of Votes

## The Senate Thirtieth Legislature State of Hawai'i

## Record of Votes Committee on Water and Land WTL

HB 487, HD1   Committee Referral: Date: 3/15/2019							
The Committee is reconsidering its previous decision on this measure.							
If so, then the previous decision was to:							
The Recommendation is:							
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313							
Members	Aye	Aye (WR)	Nay	Excused			
KAHELE, Kaialiʻi (C)	<i>&gt;</i>						
KEITH-AGARAN, Gilbert S.C. (VC)				×			
NISHIHARA, Clarence K.	<b>X</b>						
RIVIERE, Gil	<b>×</b>						
FEVELLA, Kurt				X_			
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TOTAL	3	0	0	~			
Recommendation:  Adopted  Not Adopted							
Chair's or Designee's Signature:							
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy							

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