STAND. COM. REP. NO. 3163

Honolulu, Hawaii

#### MAR 2 3 2018

RE: H.B. No. 2041

H.D. 2 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Twenty-Ninth State Legislature Regular Session of 2018 State of Hawaii

Sir:

Your Committees on Economic Development, Tourism, and Technology and Agriculture and Environment, to which was referred H.B. No. 2041, H.D. 2, entitled:

"A BILL FOR AN ACT RELATING TO AQUACULTURE,"

beg leave to report as follows:

The purpose and intent of this measure is to appropriate funds to establish an aquaculture incubator at the Natural Energy Laboratory of Hawaii Authority to bring together entrepreneurs and investors to develop Hawaii's aquaculture industry.

Your Committees received testimony in support of this measure from the Department of Business, Economic Development and Tourism; Department of Agriculture; Natural Energy Laboratory of Hawaii Authority; Hawaii Technology Development Corporation; Hawaii Strategic Development Corporation; Ulupono Initiative; Blue Ocean Mariculture; Marine Genetics; Cyanotech; Hawaii Farm Bureau; O'ahu County Committee on Legislative Priorities from the Democratic Party of Hawaii; Hawaii Aquaculture and Aquaponics Association; and five individuals. Your Committees received comments on this measure from Kua'āina Ulu 'Auamo.

Your Committees find that aquaculture can help to diversify Hawaii's economy and that it is a fast-developing industry that has potential to attract investment capital, talented researchers,

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and aspiring entrepreneurs to Hawaii. Your Committees further find that aquaculture produces roughly fifty percent of the world's seafood supply and the value of the industry is expected to grow by thirty-eight percent by 2020, which equals \$200,000,000. Your Committees recognize that Hawaii's natural resources create an opportunity to establish Hawaii as a leader in aquaculture and thereby bring in businesses from around the world to learn from Hawaii. Your Committees believe that the Natural Energy Laboratory of Hawaii Authority is a prime location to establish an aquaculture incubator given Hawaii's year-around growing climate, the biosecurity of its remote location, easy access to pristine seawater at various temperatures, and expertise of the Natural Energy Laboratory of Hawaii Authority staff.

Your Committees have amended this measure by 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 Economic Development, Tourism, and Technology and Agriculture and Environment that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 2041, H.D. 2, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 2041, H.D. 2, S.D. 1, and be referred to your Committee on Ways and Means.

MIKE GABBARD, Chair

Respectfully submitted on behalf of the members of the Committees on Economic Development, Tourism, and Technology and Agriculture and Environment,

GLENN WAKAT, Chair

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### The Senate Twenty-Ninth Legislature State of Hawai'i

# Record of Votes Committee on Economic Development, Tourism, and Technology ETT

Bill / Resolution No.:* Committee Referral: Date:								
HB 2041 HD2 BTT/AEN, WAY 3/16/18								
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				
WAKAI, Glenn (C)								
TANIGUCHI, Brian T. (VC)								
BAKER, Rosalyn H.								
GALUTERIA, Brickwood								
THIELEN, Laura H.								
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Recommendation:			<u>-</u>					
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								

\*Only one measure per Record of Votes

### The Senate Twenty-Ninth Legislature State of Hawaiʻi

## Record of Votes Committee on Agriculture and Environment AEN

Bill / Resolution No.:*	Committee Referral:		ן [	Date:				
HB 2041 HD 2	ETT/AEN, WAM			3/16/18				
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)		X						
RIVIERE, Gil (VC)		7						
NISHIHARA, Clarence K.					X			
RHOADS, Karl		<b>X</b>						
RUDERMAN, Russell E.	,	<b>×</b>						
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TOTAL		4	9	$\mathcal{O}$	/			
Recommendation:  Adopted Not Adopted								
Chair's or Designee's Signature:								
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<sup>\*</sup>Only one measure per Record of Votes