

Honolulu, Hawaii

## FEB 17 ' 2

RE: H.B. No. 1405 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Thirty-Second State Legislature Regular Session of 2023 State of Hawaii

Sir:

Your Committee on Water & Land, to which was referred H.B. No. 1405 entitled:

"A BILL FOR AN ACT RELATING TO NATURAL RESOURCES,"

begs leave to report as follows:

The purpose of this measure is to:

- (1) Require the Commission on Water Resource Management and Division of Aquatic Resources of the Department of Land and Natural Resources, in partnership with the University of Hawaii, to conduct research on limu to understand the impacts of groundwater use on groundwater-dependent ecosystems;
- (2) Require a joint report to the Legislature; and
- (3) Appropriate funds.

Your Committee received testimony in support of this measure from the University of Hawai'i at Mānoa, Water Resources Research Center; Kua'āina Ulu 'Auamo; and two individuals. Your Committee received comments on this measure from the Department of Land and Natural Resources.



STAND. COM. REP. NO. 641 Page 2

Your Committee finds that groundwater-dependent ecosystems rely on fresh water from springs and submarine groundwater discharge. Native species such as limu are particularly vulnerable to changes in discharge and are an important indicator of coastal ecosystem health. Limu holds cultural significance not only as an important food source, but also for the continuation of Native Hawaiian traditional and customary practices. A joint effort by the listed entities will allow the State to better understand the impacts of water use, well development, pumping, and water quality on limu and groundwater-dependent ecosystems.

Your Committee has amended this measure by:

- Adding the Department of Health as an agency responsible for collaborating and submitting a joint report to the Legislature on the limu research;
- (2) Changing the appropriation to an unspecified amount;
- (3) Changing the effective date to June 30, 3000, to encourage further discussion; and
- (4) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

Your Committee respectfully requests your Committee on Finance, should it deliberate on this measure, to consider an appropriation amount of \$250,000.

As affirmed by the record of votes of the members of your Committee on Water & Land that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 1405, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 1405, H.D. 1, and be referred to your Committee on Finance.



STAND. COM. REP. NO. 64

Respectfully submitted on behalf of the members of the Committee on Water & Land,

FOR ICHIYAY Chair LINDA



## State of Hawaii House of Representatives The Thirty-second Legislature



## Record of Votes of the Committee on Water & Land

Bill/Resolution No.: #B1405	Committee Referral: WAL, FIN		Date:	Date: 02/09/2023		
The committee is reconsidering its previous decision on the measure.						
The recommendation is to:  Pass, unamended (as is) Pass, with amendments (HD) Hold Pass short form bill with HD to recommit for future public hearing (recommit)						
WAL Members		Ayes	Ayes (WR)	Nays	Excused	
1. ICHIYAMA, Linda (C	()	$\checkmark$				
	and the second					
2. POEPOE, Mahina (VO	C)	$\checkmark$				
				<u>istrino dino ca pogo</u>		
3. CHUN, Cory M.	and the second	$\checkmark$				
4 CANADEN Some			<u> </u>			
4. GANADEN, Sonny						
5. HASHEM, Mark J.	<u>e an airte de airte de ar de la de la de</u> l	$\checkmark$	e prilika na <u>pianna na d</u> ata	8 Santa de Brang and Sanati an an an analaidh an an	n den henre danser herden de	
		e de la composition La composition de la c				
6. MORIKAWA, Dee	ar an ann an ammanna a' ann an Arth - Sa ailein Ar Arth an Arth		ning hintifalliladi	interentification and a second se		
		ativa in 1990. Ativa			a and a second	
7. TAKAYAMA, Gregg						
an a		<u>مىلى بەرسىلىد بىرلىر ب</u> ىسار 1. بىلىغاندى		<u>a cu na privan an</u> t	دریا. موجوع الاطریک میکر میکرد آ	
8. SOUZA, Kanani		$\sim$				
TOTAL (8)		8				
The recommendation is:	Adopted If joint referral, did not support recommendation.					
Vice Chair's or designee's signature:						
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO						