

Honolulu, Hawaii

FEB 13 , 2020

RE: H.B. No. 2439

H.D. 1

Honorable Scott K. Saiki
Speaker, House of Representatives
Thirtieth State Legislature
Regular Session of 2020
State of Hawaii

Sir:

Your Committees on Lower & Higher Education and Energy & Environmental Protection, to which was referred H.B. No. 2439 entitled:

"A BILL FOR AN ACT RELATING TO THE ENVIRONMENT,"

beg leave to report as follows:

The purpose of this measure is to appropriate funds to the University of Hawaii Water Resources Research Center for the research and development of specialized equipment for effectively and efficiently removing plastic marine debris from shores and beaches.

Your Committees received testimony in support of this measure from a Councilmember of the Hawaii County Council, Surfrider Oahu, Hawaii Reef and Ocean Coalition, Climate Protectors Coalition, Friends of Hanauma Bay, and two individuals.

Your Committees find that plastic marine debris is fouling Hawaii's iconic beaches and the ocean, harming recreation and tourism, the State's largest industry. Most of this debris does not come from the State, but around the world, transported by ocean currents. Your Committees recognize that plastic marine debris is essentially indestructible, and that it does not go away over time, but breaks down into smaller fragments. It is important, where feasible, to remove plastic marine debris before



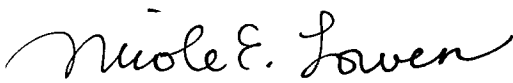
it breaks down into smaller fragments, and specialized equipment will be needed to remove the debris effectively and efficiently from beaches and shorelines. This measure provides funding for the research and development of such equipment and will lead to enhancing Hawaii's environment and protecting its economy.

Your Committees have amended this measure by:

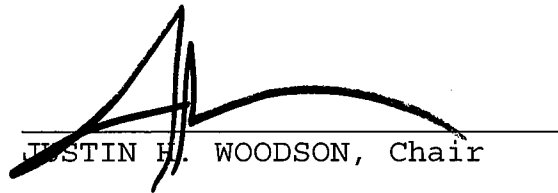
- (1) Changing its effective date to July 1, 2050; and
- (2) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

As affirmed by the records of votes of the members of your Committees on Lower & Higher Education and Energy & Environmental Protection that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 2439, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 2439, H.D. 1, and be referred to your Committee on Finance.

Respectfully submitted on
behalf of the members of the
Committees on Lower & Higher
Education and Energy &
Environmental Protection,



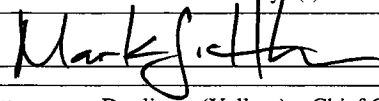
NICOLE E. LOWEN, Chair



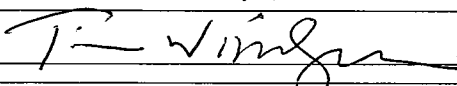
JUSTIN H. WOODSON, Chair



Record of Votes of the Committee on Lower & Higher Education

Bill/Resolution No.: HB 2439	Committee Referral: LHE/EEP, FIN	Date: 2/7/2020		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
LHE Members	Ayes	Ayes (WR)	Nays	Excused
1. WOODSON, Justin H. (C)	✓			
2. HASHEM, Mark J. (VC)	✓			
3. QUINLAN, Sean (VC)				✓
4. DeCOITE, Lynn				✓
5. JOHANSON, Aaron Ling				✓
6. KOBAYASHI, Dale T.	✓			
7. MORIKAWA, Dee	✓			
8. OHNO, Takashi	✓			
9. TARNAS, David A.	✓			
10. TOKIOKA, James Kunane				✓
11. OKIMOTO, Val	✓			
TOTAL (11)	7			4
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. committee acronym(s)				
Vice Chair's or designee's signature: <u></u>				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				

Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.: HB 2439	Committee Referral: LHE/EEP, FIN	Date: 2/7/2020		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
EEP Members	Ayes	Ayes (WR)	Nays	Excused
1. LOWEN, Nicole E. (C)	✓			
2. WILDBERGER, Tina (VC)	✓			
3. HAR, Sharon E.				✓
4. TARNAS, David A.	✓			
5. TODD, Chris				✓
6. YAMANE, Ryan I.	✓			
7. THIELEN, Cynthia	✓			
TOTAL (7)	5			2
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. <div style="text-align: center; font-size: small;">committee acronym(s)</div>				
Vice Chair's or designee's signature: <u></u>				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				