

STAND. COM. REP. NO.

1219

Honolulu, Hawaii

MAR 29 2017

RE: S.R. No. 40
S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Ninth State Legislature
Regular Session of 2017
State of Hawaii

Sir:

Your Committees on Water and Land and Agriculture and Environment, to which was referred S.R. No. 40 entitled:

"SENATE RESOLUTION REQUESTING THE DEPARTMENT OF LAND AND NATURAL RESOURCES TO SUPPORT THE USE OF AUTONOMOUS UNMANNED SURFACE VESSEL TECHNOLOGY TO DETECT AND CLEAN UP OCEAN DEBRIS BEFORE IT REACHES HAWAII'S REEFS AND BEACHES,"

beg leave to report as follows:

The purpose and intent of this measure is to request the Department of Land and Natural Resources to:

- (1) Support the use of autonomous unmanned surface vessel (AUSV) technology to detect and clean up ocean debris before it reaches Hawaii's reefs and beaches; and
- (2) Evaluate the benefits of using the AUSV system utilized by Clear Blue Sea.

Your Committees received testimony in support of this measure from Clear Blue Sea, Inc.; and two individuals. Your Committees received comments on this measure from the Department of Land and Natural Resources.

Your Committees find that ocean debris pollutes Hawaii's beaches and near shore waters, and has the potential to cause significant harm to reefs and aquatic life. Your Committees



support efforts to find new and innovative ways to address the problem of marine pollution. Your Committees note that state jurisdiction extends three miles offshore, and much of the debris that ends up in Hawaii's waters and on its beaches originates from beyond the three-mile boundary.

Your Committees have amended this measure by:

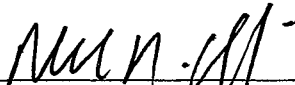
- (1) Amending the purpose to request the Department of Land and Natural Resources, in collaboration with the National Oceanic and Atmospheric Administration, to explore the possibility of using autonomous unmanned surface vessel technology to detect and clean up ocean debris before it reaches Hawaii's reefs and beaches;
- (2) Making conforming amendments to reflect its amended purpose;
- (3) Amending the list of recipients;
- (4) Amending its title to reflect its amended purpose; 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 Water and Land and Agriculture and Environment that are attached to this report, your Committees concur with the intent and purpose of S.R. No. 40, as amended herein, and recommend that it be referred to your Committee on Ways and Means, in the form attached hereto as S.R. No. 40, S.D. 1.

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



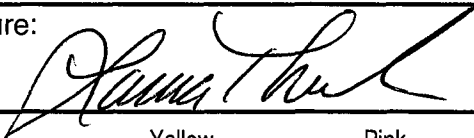
KARL RHOADS, Chair

for 
MIKE GABBARD, Chair



The Senate
 Twenty-Ninth Legislature
 State of Hawai'i


Record of Votes
Committee on Water and Land
WTL

Bill / Resolution No.:*	Committee Referral:	Date:		
SR 40	WTL/AEN, WAM	03/24/2017		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is:				
<input type="checkbox"/> Pass, unamended 2312	<input checked="" type="checkbox"/> Pass, with amendments 2311	<input type="checkbox"/> Hold 2310		
<input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
RHOADS, Karl (C)	/			
GABBARD, Mike (VC)	/			
INOUYE, Lorraine R.				/
KIM, Donna Mercado				/
THIELEN, Laura H.	/			
TOTAL	3	-	-	2
Recommendation:				
<input checked="" type="checkbox"/> Adopted <input type="checkbox"/> 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 Hawai'i

Record of Votes
Committee on Agriculture and Environment
AEN

Bill / Resolution No.:*	Committee Referral:	Date:		
SR40	WTZ/AEN, WAM	3/24/17		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is:				
<input type="checkbox"/> Pass, unamended 2312	<input checked="" type="checkbox"/> Pass, with amendments 2311	<input type="checkbox"/> Hold 2310		
<input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
GABBARD, Mike (C)	X			
RIVIERE, Gil (VC)	X			
NISHIHARA, Clarence K.				X
RHOADS, Karl	X			
RUDERMAN, Russell E.				X
TOTAL	3	0	0	2
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> 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