STAND. COM. REP. NO.

1393

Honolulu, Hawaii

APR 0 6 2017

RE: S.C.R. No. 96 S.D. 1

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

Sir:

Your Committee on Ways and Means, to which was referred S.C.R. No. 96, S.D. 1, entitled:

"SENATE CONCURRENT RESOLUTION REQUESTING 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,"

begs leave to report as follows:

The purpose and intent of this measure is 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.

Your Committee received written comments on this measure from the Department of Land and Natural Resources.

Your Committee finds that the problem of ocean debris must be addressed. The detrimental effects of ocean debris, particularly debris that does not break down readily, are well-known.

Your Committee further finds that innovative solutions are needed to effectively protect the oceans, reefs, shores, and

aquatic life from debris. Your Committee notes that a Kailua inventor has developed an autonomous unmanned surface vessel system that may be capable of cleaning up floating ocean debris. Your Committee finds that using this system to address the ocean debris problem is worthy of further study.

As affirmed by the record of votes of the members of your Committee on Ways and Means that is attached to this report, your Committee concurs with the intent and purpose of S.C.R. No. 96, S.D. 1, and recommends its adoption.

Respectfully submitted on behalf of the members of the Committee on Ways and Means,

JILL N. TOKUDA, Chair

The Senate Twenty-Ninth Legislature State of Hawai'i

Record of Votes Committee on Ways and Means WAM

Bill / Resolution No.:* Committee Referral:			Date: 4 4 17	
SCR 96,501 /WTL/AL	WTL/AEN, WAM			
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 Recommi 2312 2311 2310 2313				Recommit 2313
Members	Aye	Aye (WR)	Nay	Excused
TOKUDA, Jill N. (C)				
DELA CRUZ, Donovan M. (VC)				
ENGLISH, J. Kalani				
GALUTERIA, Brickwood				
HARIMOTO, Breene				
INOUYE, Lorraine R.				
KAHELE, Kaiali'i				
RIVIERE, Gil				
SHIMABUKURO, Maile S.L.				
TANIGUCHI, Brian T.		y) <u>41.41</u>		
WAKAI, Glenn				
	**		-	
		<u> </u>		
TOTAL				
Recommendation:				
Adopted Not Adopted				
Chair's on Designee's Signature :				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				