STAND. COM. REP. NO. 3670

Honolulu, Hawaii

APR - 4 2022

RE: S.C.R. No. 203

Honorable Ronald D. Kouchi President of the Senate Thirty-First State Legislature Regular Session of 2022 State of Hawaii

Sir:

Your Committee on Water and Land, to which was referred S.C.R. No. 203 entitled:

"SENATE CONCURRENT RESOLUTION URGING THE DEPARTMENT OF LAND AND NATURAL RESOURCES TO DEVELOP PROGRAMS TO RECAPTURE, RETAIN, AND SHARE THE CULTURAL AND ENVIRONMENTAL KNOWLEDGE OF LIMU KALA,"

begs leave to report as follows:

The purpose and intent of this measure is to urge the Department of Land and Natural Resources to develop programs to recapture, retain, and share the cultural and environmental knowledge of limu kala.

Your Committee received testimony in support of this measure from the Department of Land and Natural Resources, Kuaʿāina Ulu 'Auamo, The Marine Science Learning Center at Waiʿanae High School, Malama Pūpūkea-Waimea, and four individuals.

Your Committee finds that limu is an important component of a healthy and productive reef ecosystem; the base of the marine food chain; a key indicator of the health and resilience of an ahupuaa; and a critical part of many marine life habitats, especially limu kala. Four endemic species are currently found in Hawaii: *S. echniocarpum*, *S. hawaiiensis*, *S. obtusifolium*, and *S. polyphyllum*. Limu kala is a seasonally abundant and commonly found in many intertidal and subtidal habitats, including tidepools and reef flats in areas with moderate to high wave action. Limu is used as



STAND. COM. REP. NO. D I OK Page 2

a vitamin-, mineral-, and fiber-rich food source, in traditional medicine, and cultural ceremonies. Your Committee further finds that much of limu-based cultural knowledge has been lost over many generations due to a lack of understanding and awareness of the significance of limu. This lack of knowledge hinders work and efforts to increase the State's population of nearshore fish. Learning, retaining, and sharing cultural and environmental knowledge about limu will benefit nearshore fisheries and all residents of the State for many generations.

As affirmed by the record of votes of the members of your Committee on Water and Land that is attached to this report, your Committee concurs with the intent and purpose of S.C.R. No. 203 and recommends its adoption.

> Respectfully submitted on behalf of the members of the Committee on Water and Land,

LORRAINE R. INOUYE, Charr



The Senate Thirty-First Legislature State of Hawai'i

Record of Votes Committee on Water and Land WTL

Bill / Resolution No.:*	Committee Referral:			Date:		
5CR 203	WTL			3/30/22		
The Committee is reconsidering its previous decision on this measure.						
If so, then the previous decision was to:						
The Recommendation is:						
XPass, unamendedPass, with amendmentsHoldRecommit2312231123102313						
Members		Aye	Aye (W	R)	Nay	Excused
INOUYE, Lorraine R. (C)		×				
KEITH-AGARAN, Gilbert S.C. (VC)		X				
MISALUCHA, Bennette E.		X				
RIVIERE, Gil		Х		_		
FEVELLA, Kurt		X				
			ļ			
			ļ			
			L			
		 	ļ			
TOTAL		5				
Recommendation: Adopted Not Adopted						
Chair's or Designee's Signature:						
and ACENL age						
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy						

*Only <u>one</u> measure per Record of Votes