STAND. COM. REP. NO. 3682

Honolulu, Hawaii

JUN 2 6 2020

RE: H.B. No. 2036 H.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirtieth State Legislature Regular Session of 2020 State of Hawaii

Sir:

Your Committee on Water and Land, to which was referred H.B. No. 2036, H.D. 1, entitled:

"A BILL FOR AN ACT RELATING TO CORAL RESTORATION,"

begs leave to report as follows:

The purpose and intent of this measure is to establish the Ocean Coral Restoration Project to require the Department of Land and Natural Resources to plan and design an expansion of the Coral Restoration Nursery, including improvements to the sea urchin hatchery.

Your Committee received testimony in support of this measure from the Department of Land and Natural Resources, University of Hawai'i System, Friends of Hanauma Bay, Hawaii Reef and Ocean Coalition, and one individual.

Your Committee finds that in recent years, coral reefs in Hawaii have experienced widespread bleaching and mortality events due to warmer than average ocean temperatures. Coral reefs face pressures from rising ocean temperatures and ocean acidification as temperatures warm. In Hawaii and across the Pacific, coral reef ecosystems provide jobs and opportunities for recreation, contribute greatly to tourism, support subsistence fishermen and their families, and provide the vitally important function of protecting vulnerable coastlines. Disappearing coral reefs result

in significant economic losses, as well as damaging ecological and social impacts.

Your Committee further finds that the Hawaii Division of Aquatic Resources Coral Restoration Nursery is working to mitigate human impacts on Hawaiian coral reefs by growing indigenous corals in an ex-situ environment, and out-planting nursery-grown corals to restore valuable habitat. The nursery aims to place healthy coral into the ocean as soon as possible in areas where it is most needed after experiencing significant damage or losses. This measure establishes the Ocean Coral Restoration Project to expand the Coral Restoration Nursery and help recover and protect the State's reef ecosystem.

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 is in accord with the intent and purpose of H.B. No. 2036, H.D. 1, and recommends that it pass Second Reading and be referred to your Committee on Ways and Means.

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

AIA I KAHELE, Chair

## The Senate Thirtieth Legislature State of Hawaiʻi

## Record of Votes Committee on Water and Land WTL

	HB 2		HDI		Date: Date: 7/13/20			/20
ef	The Committee is reconsidering its previous decision on this measure.  If so, then the previous decision was to:							
	The Recommendation is:							
S	Pass, unamended Pass, with amendments Hold Recommi 2312 2311 2310 2313							
	Members				Aye	Aye (WR)	Nay	Excused
	KAHELE, Kaiali'i (C)				<del>/</del> *			
	KEITH-AGARAN, Gilbert S.C. (VC)				, , , , , , , , , , , , , , , , , , ,			X
	NISHIHARA, Clarence K.							×
	RIVIERE, Gil				X			
	FEVELLA, Kurt				X			
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	TOTAL				3	Ð	0	2
	Recommendation:  Adopted  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							

<sup>\*</sup>Only one measure per Record of Votes