STAND. COM. REP. NO. (707)

Honolulu, Hawaii

MAR 24 , 2021

RE: H.R. No. 95 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Thirty-First State Legislature Regular Session of 2021 State of Hawaii

Sir:

Your Committee on Water & Land, to which was referred H.R. No. 95 entitled:

"HOUSE RESOLUTION URGING THE DEPARTMENT OF AGRICULTURE, DEPARTMENT OF HEALTH, AND DEPARTMENT OF LAND AND NATURAL RESOURCES TO DEVELOP AND IMPLEMENT A MOSQUITO CONTROL PROGRAM THAT USES WOLBACHIA BACTERIA TO REDUCE BOTH THE RATE OF TRANSMISSION OF MOSQUITO-BORNE DISEASES AND MOSQUITO POPULATION LEVELS THROUGHOUT THE STATE,"

begs leave to report as follows:

The purpose of this measure is to urge the Department of Agriculture, Department of Health, and Department of Land and Natural Resources to develop and implement a mosquito control program using Wolbachia bacteria to reduce mosquito-borne diseases and mosquito population levels throughout the State.

Your Committee received testimony in support of this measure from the Department of Land and Natural Resources, Department of Health, Coordinating Group on Alien Pest Species, and The Nature Conservancy Hawai'i.

Your Committee finds that mosquito-borne diseases, including the Zika virus, West Nile virus, Chikungunya virus, dengue fever, and avian malaria, are spread through the bite of an infected mosquito and that the control of mosquito populations throughout

Hawaii is, therefore, necessary to protect the health and well-being of the State's residents and animals. Your Committee further finds that *Wolbachia* is a naturally occurring bacteria present in a high percentage of all insects and has been used successfully around the world in suppressing populations of pest mosquitoes.

Your Committee has amended this measure by:

- (1) Amending its title to read: "URGING THE DEPARTMENT OF AGRICULTURE, DEPARTMENT OF HEALTH, DEPARTMENT OF LAND AND NATURAL RESOURCES, AND UNIVERSITY OF HAWAII TO DEVELOP AND IMPLEMENT A MOSQUITO CONTROL PROGRAM THAT USES WOLBACHIA BACTERIA TO REDUCE MOSQUITO POPULATION LEVELS THROUGHOUT THE STATE.";
- (2) Adding the University of Hawaii to the agencies being urged to develop and implement a mosquito control program using Wolbachia bacteria;
- (3) Adding the President of the University of Hawaii System to the list of recipients of certified copies of this measure; and
- (4) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Water & Land that is attached to this report, your Committee concurs with the intent and purpose of H.R. No. 95, as amended herein, and recommends that it be referred to your Committee on Finance in the form attached hereto as H.R. No. 95, H.D. 1.

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

Dans Carres

DAVID A. TARNAS, Chair

State of Hawaii

House of Representatives
The Thirty-first Legislature

1302

Record of Votes of the Committee on Water & Land

Bill/Resolution No.: HR95	Committee Referral: WAL, F	11) Date	3/23/	21
☐ The committee is reconsidering its previous decision on the measure.				
The recommendation is to: □ Pass, unamended (as is) □ Pass, with amendments (HD) □ Hold □ Pass short form bill with HD to recommit for future public hearing (recommit)				
WAL Members	Ayes	Ayes (WR)	Nays	Excused
1. TARNAS, David A. (C)		W - 10011 - 1101 - 1110		, , , , , , , , , , , , , , , , , , , ,
2. BRANCO, Patrick Pihana (VC)				
3. GANADEN, Sonny				
4. KOBAYASHI, Bertrand			·	
5. KONG, Sam Satoru				
6. MORIKAWA, Dee				
7. OHNO, Takashi	1	i en lin itili late littatilla i lat lat lat i e la en ese e e e e e e e e e e e e e e e e		
8. McDERMOTT, Bob				
TOTAL (8) The recommendation is:	7 pted □ Not Adopte	d		1
If joint referral, did not support recommendation.				
Vice Chair's or designee's signature:				
Distribution: Original (White) - Committee Duplicate (Yellow) - Chief Clerk's Office Duplicate (Pink) - HMSO				