

STAND. COM. REP. NO.

2034

Honolulu, Hawaii

FEB 05 2018

RE: S.B. No. 2573

Honorable Ronald D. Kouchi  
President of the Senate  
Twenty-Ninth State Legislature  
Regular Session of 2018  
State of Hawaii

Sir:

Your Committee on Agriculture and Environment, to which was referred S.B. No. 2573 entitled:

"A BILL FOR AN ACT RELATING TO NUTRIENT CYCLING,"

begs leave to report as follows:

The purpose and intent of this measure is to establish and make an appropriation for a regional nutrient cycling pilot program on Maui and require reporting on the efficacy of the pilot project.

Your Committee received testimony in support of this measure from the Department of Agriculture; Hawai'i Center for Food Safety; Hawaii Farmers Union United; We Are One, Inc.; and eight individuals.

Your Committee finds that nutrient cycling fosters agricultural production by preventing nutrients from running off from farmland directly into aquifers and shorelines. Nutrient cycling puts end products back into the land-based food chain instead of generating waste or causing pollution, as with food waste. Your Committee further finds that nutrient cycling lowers agricultural production costs, increases yields, reduces waste in streams, and leaves the soil in revitalized condition. Your Committee also finds that a regional nutrient cycling center in Hawaii, particularly on Maui, would promote environmental, economic, and social benefits for the State along with food and energy security, while minimizing the interisland transfer of



waste streams and reducing the likelihood of transporting invasive species.

As affirmed by the record of votes of the members of your Committee on Agriculture and Environment that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2573 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 Agriculture and  
Environment,



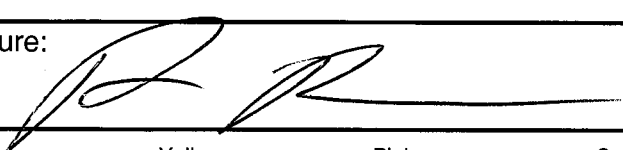
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MIKE GABBARD, Chair



The Senate  
 Twenty-Ninth Legislature  
 State of Hawai'i

**Record of Votes**  
**Committee on Agriculture and Environment**  
**AEN**

Bill / Resolution No.:* <b>SB 2573</b>	Committee Referral: <b>AEN, WAM</b>	Date: <b>1/31/18</b>		
<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 checked="" type="checkbox"/> Pass, unamended 2312 <input 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)	<input checked="" type="checkbox"/>			
RIVIERE, Gil (VC)				0
NISHIHARA, Clarence K.				0
RHOADS, Karl	<input checked="" type="checkbox"/>			
RUDERMAN, Russell E.	<input checked="" type="checkbox"/>			
<b>TOTAL</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
<b>Distribution:</b> Original     Yellow     Pink     Goldenrod File with Committee Report     Clerk's Office     Drafting Agency     Committee File Copy				

\*Only one measure per Record of Votes