

STAND. COM. REP. NO.

3700

Honolulu, Hawaii

JUN 29 2020

RE: S.C.R. No. 78

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

Sir:

Your Committee on Transportation, to which was referred  
S.C.R. No. 78 entitled:

"SENATE CONCURRENT RESOLUTION REQUESTING THE DEPARTMENT OF  
TRANSPORTATION TO STUDY THE FEASIBILITY OF USING RECYCLED  
PLASTIC TO REPAIR ROADWAYS,"

begs leave to report as follows:

The purpose and intent of this measure is to request the  
Department of Transportation to study the feasibility of using  
recycled plastic to repair roadways.

Your Committee received testimony in support of this measure  
from the Department of Transportation and one individual.

Your Committee finds that according to the American Society  
of Civil Engineers, Hawaii's roadways are among the most congested  
in the nation and that the State will have a \$23,000,000  
transportation infrastructure funding gap over the next twenty  
years. Your Committee further finds that numerous initiatives,  
including a startup in the United Kingdom and the Solid Waste  
Institute for Sustainability at the University of Texas at  
Arlington, have developed techniques for using recycled plastics  
to repair roadways, which have already been implemented in  
multiple states, including Iowa, Missouri, and Texas. Your  
Committee also finds that using recycled plastic products in  
roadway repair projects prevents plastic waste from going into a  
landfill and presents an opportunity to use bitumen efficiently.



This measure requests that the Department of Transportation study the feasibility of using recycled plastic to fix roadways in Hawaii.

As affirmed by the record of votes of the members of your Committee on Transportation that is attached to this report, your Committee concurs with the intent and purpose of S.C.R. No. 78 and recommends its adoption.

Respectfully submitted on  
behalf of the members of the  
Committee on Transportation,

  
LORRAINE R. INOUE, Chair



The Senate  
Thirtieth Legislature  
State of Hawai'i

**Record of Votes**  
**Committee on Transportation**  
**TRS**

Bill / Resolution No.:* <b>SCR78</b>	Committee Referral: <b>TRS</b>	Date: <b>3/11/2020</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
INOUYE, Lorraine R. (C)	/			
HARIMOTO, Breene (VC)				/
ENGLISH, J. Kalani				/
SHIMABUKURO, Maile S.L.	/			
FEVELLA, Kurt	/			
<b>TOTAL</b>	<b>3</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