STAND. COM. REP. NO.

Honolulu, Hawaii

FEB 0 8 2013

RE: S.B. No. 454 S.D. 1

Honorable Donna Mercado Kim President of the Senate Twenty-Seventh State Legislature Regular Session of 2013 State of Hawaii

Madam:

Your Committees on Water and Land and Energy and Environment, to which was referred S.B. No. 454 entitled:

"A BILL FOR AN ACT RELATING TO WATER CONSERVATION,"

beg leave to report as follows:

The purpose and intent of this measure is to encourage the widespread reuse of gray water, for water conservation purposes, in accordance with the conditions applied by the Department of Health for the use of gray water for irrigation purposes.

Your Committees received testimony in support of this measure from the Department of Health, Department of Land and Natural Resources, Kula Community Association, and five individuals. Your Committees received comments on this measure from Earth Justice, Plumbing & Mechanical Contractors Association of Hawaii, and one individual.

Your Committees find that the use of gray water for landscape irrigation purposes should be increased in the interests of fresh or potable water conservation.

Your Committees have amended this measure by:

- (1) Deleting references to residential units;
- (2) Deleting the restrictions on the use of gray water;

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- (3) Requiring all use of gray water to conform to the latest edition of the Uniform Plumbing Code;
- (4) Redefining "gray water" and placing the definition in the definitions section of the chapter rather than in section 342D-70, Hawaii Revised Statutes; and
- (5) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

Your Committees note that the amended measure defines gray water in a manner that protects the public health and safety.

As affirmed by the records of votes of the members of your Committees on Water and Land and Energy and Environment that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 454, as amended herein, and recommend that it pass Second Reading in the form attached hereto as S.B. No. 454, S.D. 1, and be placed on the calendar for Third Reading.

MIKE GABBARD, Chair

Respectfully submitted on behalf of the members of the Committees on Water and Land and Energy and Environment,

MALAMA SOLOMON, Cha



The Senate Twenty-Seventh Legislature State of Hawai'i

Record of Votes Committee on Water and Land WTL

Bill / Resolution No.:*CommitteeSB 454WTL,	Referral:	Dat 1	30	13			
The committee is reconsidering its previous decision on this measure.							
The Recommendation is: Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313							
23122 2 	Aye	Aye (WR)	Nay	2313 Excused			
SOLOMON, Malama (C)							
SHIMABUKURO, Maile S.L. (VC)	/						
DELA CRUZ, Donovan M.	1						
IHARA, Jr., Les							
RUDERMAN, Russell E.		,					
THIELEN, Laura H.		····					
SLOM, Sam							
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TOTAL	5		· · ·	8			
Recommendation:							
Chair's or Designee's Signature							
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy							

*Only one measure per Record of Votes

The Senate Twenty-Seventh Legislature State of Hawai'i

Record of Votes Committee on Energy and Environment ENE

Bill / Resolution No.:* SB 454	Committee Referral: Date: WTL/ENE 1/3//13						
The committee is reconsidering its previous decision on this measure.							
The Recommendation is:							
Pass, unamended X Pass, with amendments Hold Recommit 2312 2311 2310 2313							
Members	_	Aye	Aye (WR)	Nay	Excused		
GABBARD, Mike (C)		<u> </u>					
RUDERMAN, Russell E. (VC)		<u> </u>					
CHUN OAKLAND, Suzanne					X		
IHARA, Jr., Les		X					
SLOM, Sam		<u> </u>					
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TOTAL		9	D	D			
Recommendation:							
Chair's or Designee's Signature:							
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