

Honolulu, Hawaii

FEB 14 2007

RE: S.B. No. 1925
S.D. 1

Honorable Colleen Hanabusa
President of the Senate
Twenty-Fourth State Legislature
Regular Session of 2007
State of Hawaii

Madam:

Your Committee on Water, Land, Agriculture, and Hawaiian Affairs, to which was referred S.B. No. 1925 entitled:

"A BILL FOR AN ACT RELATING TO SUSTAINABILITY,"

begs leave to report as follows:

The purpose of this measure is to support and further the efforts in achieving a sustainable future for Hawaii by developing and establishing sustainable communities in the State.

The measure proposes to establish a new chapter within Title 13, Hawaii Revised Statutes, the purpose of which is to maintain and preserve a healthy quality of life and environment for Hawaii's future generations. The measure requires the State, in a combined effort with all state departments and agencies to develop and maintain sustainable communities that will:

- (1) Generate at least fifty per cent of all of its energy requirements for the entire community under development, including but not limited to, residential homes and areas and services for and used by the entire community under development;
- (2) Implement a comprehensive recycling program that will enable the community to divert at least seventy-five per cent of its solid waste from the landfills;
- (3) Implement an extensive community wastewater recycling and treatment management system that would enable the



community under development to treat and recycle all of its wastewater for landscaping water requirements onsite of the community and any agricultural water irrigation requirements offsite of the community;

- (4) Protect and preserve open space by designating at least fifty per cent of the entire tract of land for the residential community for open space; provided that:
 - (A) Open space shall not include areas designated for golf courses; and
 - (B) Open space shall include the shoreline, if the planned community abuts and includes shoreline space;
- (5) Promote and encourage visitation to any nearby cultural or historical sites, public beaches, shores, trails, and other outdoor recreational areas by not restricting public access to these areas; and
- (6) Provide affordable housing units by designating and reserving at least forty per cent of all of its residential units within the planned community for affordable housing units for residents to enable them to stay in Hawaii and provide shelter for their families.

Testimony in support of this measure was submitted by the Hawaii Association of Realtors and the Sierra Club, Hawaii Chapter. Testimony in opposition to this measure was submitted by the Department of Health and the Office of Planning. Comments were submitted by the Department of Business, Economic Development, and Tourism, Life of the Land, and the Land Use Research Foundation of Hawaii.

Hawaii is a unique and beautiful State that is largely dependent on the importation of fuel, food, and supplies to sustain its economy and communities. In 2005, the Legislature enacted Act 8, Special Session Laws of Hawaii 2005, to establish the Hawaii 2050 Sustainability Task Force. The interest in the concept of sustainability has grown through the efforts of the Task Force; state and county departments and agencies; branches of the United States military; local businesses and community groups; and community engagement programs and projects. Private industries and developers have introduced technology and concepts



that can assist communities in their efforts to become more sustainable and independent with minimal detrimental effects to the environment and the economy.

Of particular note, the soldier and family housing developments at Schofield Barracks in Wahiawa has merged the concept of sustainability with community development. The residential developments that are currently being constructed are able to generate thirty per cent of its energy operation requirements, and its construction plans have incorporated leadership in energy and environment design (LEED) principles. Furthermore, the wastewater treatment system of the residential developments is designed to R1 control zone standards, and ninety-seven per cent of the materials from the demolition of the previous residential homes have been recycled.

Your Committee finds that sustainability has transformed from the conceptual stage to an actual lifestyle that can be achieved, but only through a comprehensive joint effort with the government and the community. Establishing and supporting the development of sustainable communities in the State fulfills the intent of this measure, which is to support and further the efforts in achieving a sustainable future for Hawaii.

Your Committee has amended this measure by making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Water, Land, Agriculture, and Hawaiian Affairs that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 1925, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 1925, S.D. 1, and be referred to the Committee on Ways and Means.



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



RUSSELL S. KOKUBUN, Chair



The Senate
Twenty-Fourth Legislature
State of Hawaii

Record of Votes
Committee on Water, Land, Agriculture and Hawaiian Affairs
WAH

Bill / Resolution No.:* SB 1925	Committee Referral: WAH, WAM	Date: 2/9/07		
<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 type="checkbox"/> Pass, unamended 2312 <input checked="" type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
KOKUBUN, Russell S. (C)	X			
TOKUDA, Jill N. (VC)	X			
FUKUNAGA, Carol	X			
HEE, Clayton	X			
SLOM, Sam	X			
TOTAL	5			
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature:				
Distribution:	Original File with Committee Report	Yellow Clerk's Office	Pink Drafting Agency	

*Only one measure per Record of Votes