A BILL FOR AN ACT

RELATING TO GREEN WASTE RECYCLING.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 The legislature finds that there is an 2 opportunity to develop green infrastructure that benefits the 3 The research, job creation, and environmental diligence 4 that can be realized by green infrastructure are invaluable. 5 Replenishing nutrients into the soil and sustaining the health 6 of the land is a top priority for any vision of the future. 7 ability to treat organic waste and progressively ban organic 8 waste in landfills can create a new, sustainable resource, as 9 well as serve as a symbol of sustainable production. Areas such 10 as energy and food security can become vastly improved and 11 optimized. 12 "Green waste" is defined by the state department of health 13
- as "solid waste that includes leaves, grass clippings, garden and yard wastes, tree trunks, holiday trees, tree trimmings, and/or prunings." Although there are curb side pick-ups for certain urban communities, there is a much larger source of green waste in rural areas. A coordinated and comprehensive

- 1 statewide green waste recycling and reuse system would be a
- 2 profitable and sustainable system.
- 3 Since the implementation of the deposit beverage container
- 4 law (Act 176, Session Laws of Hawaii 2002) on January 1, 2005,
- 5 the State has received positive feedback and a growing interest
- 6 in the bottle recycling program. The law's success has opened
- 7 possibilities for more cooperative and profitable recycling
- 8 projects between the State and local businesses.
- 9 In April of 2010, the Hawaiian Electric Company, Inc.,
- 10 began a quest to find a long term supply of biofuels. Given the
- 11 demand for biofuel by the biggest electrical supplier in the
- 12 State, there is an opportunity to create a long term partnership
- 13 in which communities, businesses, and the State can benefit.
- 14 More importantly, the recycle and reuse movement has shown
- 15 that the general population supports sustainability. It is time
- 16 to incorporate green waste into the recycling movement at a
- 17 statewide level so that everyone in Hawaii can benefit.
- 18 Residents and tourists alike appreciate and have an unspoken
- 19 connection to the land. The health of this land is a top
- 20 priority for maintaining prosperity.
- 21 SECTION 2. The legislature, in coordination with the
- 22 office of solid waste management of the department of health,



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1 shall hold a symposium hosting community stakeholders, business 2 representatives, and researchers to develop initiatives for improved reuse and recycling of green waste. The symposium 3 4 shall explore: 5 (1)Possible uses of green waste in energy or fuel 6 production and agriculture; 7 (3) Public private partnerships to create efficient and 8 mutually beneficial relationships throughout the 9 community; 10 (4)New technologies and alternatives; 11 (5) Incorporating alternative technologies or switching 12 out current technologies; 13 (6)Federal funding and programs; 14 Cutting edge ideas and research relating to green (7) 15 waste; A roadmap for Hawaii to recycle all green waste 16 (8) 17 statewide; 18 A methodology to achieve the goals set out by the (9) 19 Hawaii 2050 sustainability task force, including priority action 4, which issues a call to "increase 20 21 recycling, reuse, and waste reduction strategies" by

2020;

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1	(10)	The need for a center for recycling and reuse to
2		continuously research and test new ideas and
3		technologies for green waste;
4	(11)	The current regulatory environment between county and
5		state agencies to determine any controlling agencies
6		and rules that apply and any inconsistencies in
7		definitions;
8	(12)	Each county's requirements and challenges of locating,
9		transporting, distributing, and marketing the end
10		product of reuse and recycling; and
11	(13)	Integration of all types of organics, including food
12		waste and green waste.
13	SECTION 3. The office of solid waste management of the	
14	department of health shall submit an interim report and a final	
15	report to the legislature on the status of the initiatives	
16	established pursuant to section 2 of this Act no later than	
17	twenty days prior to the convening of the 2013 and 2014 regular	
18	sessions, respectively. Each report shall include a description	
19	of the role that the office of solid waste management plays in	
20	carrying out the initiatives of the symposium.	

1 SECTION 4. This Act shall take effect upon its approval.

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JAN 2 0 2012

Report Title:

Green Waste; Symposium; Office of Solid Waste Management

Description:

Requires the office of solid waste management to host a symposium to develop initiatives for improved reuse and recycling of green waste. Requires a report to the legislature.

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