H.B. NO. <sup>895</sup> H.D. 1

### A BILL FOR AN ACT

RELATING TO ORGANIC WASTE DIVERSION.

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

1 SECTION 1. The legislature finds that Hawaii remains 2 committed to achieving the State's sustainability goals. Act 3 324, Session Laws of Hawaii 1991 (Act 324), established a goal of reducing the solid waste stream prior to disposal by fifty 4 5 per cent by January 1, 2000. Although the State did not meet 6 the timeline established in Act 324, the legislature continues 7 to look for ways to reduce the solid waste stream through source 8 reduction, recycling, bioconversion, landfill diversion, and 9 organic waste diversion.

10 Accordingly, the purpose of this Act is to update the 11 State's integrated solid waste management priorities and goals 12 to:

13 (1) Establish benchmarks for organic waste diversion; and
14 (2) Reflect the goal established in the Aloha+ Challenge
15 to reduce the solid waste stream prior to disposal by
16 seventy per cent by 2030.



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1	SECTION 2. Section 342G-1, Hawaii Revised Statutes, is				
2	amended by adding a new definition to be appropriately inserted				
3	and to read as follows:				
4	""Organic waste" means any material that is compostable and				
5	comes from either a plant or an animal. The term includes:				
6	(1) Green waste;				
7	(2) Food waste;				
8	(3) Food-soiled paper used in food storage; and				
9	(4) Untreated and unpainted wood waste."				
10	SECTION 3. Section 342G-2, Hawaii Revised Statutes, is				
11	amended by amending subsection (b) to read as follows:				
12	"(b) In implementing this chapter, the department and each				
13	county shall consider the following solid waste management				
14	practices and processing methods in their order of priority:				
15	(1) Source reduction;				
16	(2) Recycling and bioconversion, including composting;				
17	[and]				
18	(3) Landfilling and incineration [-]; and				
19	(4) Organic waste diversion.				
20	The respective roles of landfilling and incineration shall be				
21	left to each county's discretion."				

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1	SECTION 4. Section 342G-3, Hawaii Revised Statutes, is				
2	amended to read as follows:				
3	"[ <b></b>				
4	reduce the total solid waste stream prior to disposal by:				
5	(1) [ <del>Twenty-five</del> ] <u>Forty</u> per cent by				
6	January 1, [ <del>1995;</del> ] <u>2025;</u> and				
7	(2) [ <del>Fifty</del> ] <u>Seventy</u> per cent by January 1, [ <del>2000;</del> ] <u>2030;</u>				
8	through source reduction, recycling, organic waste diversion,				
9	and bioconversion. Where feasible, the office shall establish				
10	other state goals for specific commodities, recognizing market				
11	considerations.				
12	[ <del>(b) It is the goal of the State to reduce by not less</del>				
13	than twenty-five per cent the amount of office paper generated				
14	by all state and county agencies by January 1, 1995, through				
15	source reduction. The base year for calculating progress toward				
16	this goal shall be total office paper consumption by state and				
17	county agencies in 1990.]				
18	(b) It is the goal of the State to reduce the organic				
19	waste stream through incineration, waste-to-energy, or landfill				
20	by:				
21	(1) Forty per cent by January 1, 2025;				



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1	(2)	Seve	nty per cent by January 1, 2030; and
2	(3)	One	hundred per cent by January 1, 2045.
3	<u>(</u> C)	Spec	ific goals for reducing the organic waste stream
4	shall inc	lude:	
5	(1)	Dive	rting organic waste from:
6		(A)	Wholesale food venders, food service providers,
7			food distributors, grocery stores, supermarkets
8			exceeding ten thousand square feet, hotels, and
9			any entity generating more than one hundred four
10			tons of organic waste per year, by
11			January 1, 2025;
12		<u>(B)</u>	All restaurants, local education agencies, large
13			venues and events, state agencies, health
14			facilities, and any entity generating more than
15			twenty-six tons of organic waste per year, by
16			January 1, 2030; and
17		(C)	Multifamily complexes and any entities generating
18			more than eighteen tons of organic waste per
19			year, by January 1, 2034; and

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1	(2) Banning organic waste, including organic waste					
2	produced in single family residences, from landfills					
3	and cogeneration plants by January 1, 2035.					
4	[ <del>(c)</del> ] <u>(d)</u> Nothing in this chapter shall be construed to					
5	restrict a county from setting waste reduction goals higher than					
6	those of the State."					
7	SECTION 5. Section 342G-26, Hawaii Revised Statutes, is					
8	amended by amending subsection (c) to read as follows:					
9	"(c) The recycling [and], organic waste diversion, and					
10	bioconversion component shall identify and assess:					
11	(1) The level of waste reduction the county is achieving					
12	through existing recycling and bioconversion efforts;					
13	(2) The type and amount of solid waste that it is					
14	technically and economically feasible to recycle or					
15	alter through bioconversion; [and]					
16	(3) Methods to increase and improve the recycling and					
17	bioconversion efforts, including opportunities for					
18	backyard composting[-]; and					
19	(4) The feasibility of diverting organic waste pursuant to					
20	section 342G-3(c).					

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For recycling, the counties shall assess the type and
 amount of solid waste that it is technically feasible to
 recycle, giving consideration at a minimum to clear glass,
 colored glass, aluminum, steel and bimetallic cans, high-grade
 office paper, newsprint, mixed paper, corrugated paper, HDPE,
 PET, and green waste.

For bioconversion, the counties shall assess the type and amount of solid waste that it is technically feasible to alter through bioconversion, giving consideration at a minimum to green waste, wood waste, animal manure, sewage sludge, and food wastes."

SECTION 6. Each county shall incorporate into its next integrated solid waste management plan submitted pursuant to section 342G-24, Hawaii Revised Statutes, the organic waste diversion goals established in section 342G-3(c), Hawaii Revised Statutes.

17 SECTION 7. Statutory material to be repealed is bracketed18 and stricken. New statutory material is underscored.

19

SECTION 8. This Act shall take effect on June 30, 3000.

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#### Report Title:

Sustainability; Integrated Solid Waste Management; Organic Waste Diversion

#### Description:

Updates the State's integrated solid waste management goals and priorities to include organic waste diversion. Requires the counties to incorporate organic waste diversion into their respective integrated solid waste management plan. Effective 6/30/3000. (HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

