
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
4 of reducing the solid waste stream prior to disposal by fifty
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.



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) 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."



1 SECTION 4. Section 342G-3, Hawaii Revised Statutes, is
2 amended to read as follows:

3 "[+]§342G-3[+] **Goals.** (a) It is the goal of the State to
4 reduce the total solid waste stream prior to disposal by:

5 (1) [~~Twenty-five~~] Forty per cent by [~~January 1, 1995;~~]
6 January 1, 2025; and

7 (2) [~~Fifty~~] Seventy per cent by [~~January 1, 2000;~~]
8 January 1, 2030;

9 through source reduction, recycling, organic waste diversion,
10 and bioconversion. Where feasible, the office shall establish
11 other state goals for specific commodities, recognizing market
12 considerations.

13 [~~(b) It is the goal of the State to reduce by not less~~
14 ~~than twenty-five per cent the amount of office paper generated~~
15 ~~by all state and county agencies by January 1, 1995, through~~
16 ~~source reduction. The base year for calculating progress toward~~
17 ~~this goal shall be total office paper consumption by state and~~
18 ~~county agencies in 1990.]~~

19 (b) It is the goal of the State to reduce the organic
20 waste stream through incineration, waste-to-energy, or landfill
21 by:



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



1 (2) Banning organic waste, including organic waste
2 produced in single family residences, from landfills
3 and cogeneration plants by 2035.

4 [~~e~~] (d) 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 all organic waste
20 produced by facilities generating more than a minimum
21 amount, pursuant to section 342G-3(c).



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

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

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

17 SECTION 7. There is appropriated out of the general
18 revenues of the State of Hawaii the sum of \$ or so
19 much thereof as may be necessary for fiscal year 2023-2024 and
20 the same sum or so much thereof as may be necessary for fiscal
21 year 2024-2025 for the department of health to reimburse each



1 county for the costs of incorporating organic waste diversion
2 into the county's integrated solid waste management plan.

3 The sums appropriated shall be expended by the department
4 of health for the purposes of this Act.

5 SECTION 8. Statutory material to be repealed is bracketed
6 and stricken. New statutory material is underscored.

7 SECTION 9. This Act shall take effect upon its approval;
8 provided that section 7 shall take effect on July 1, 2023.

9

INTRODUCED BY:

Elle Cochran

JAN 23 2023



H.B. NO. 895

Report Title:

Sustainability; Integrated Solid Waste Management; Organic Waste Diversion; Appropriation

Description:

Updates the State's integrated solid waste management goals and priorities to include organic waste diversion. Requires and appropriates moneys for the counties to incorporate organic waste diversion into the counties' integrated solid waste management plans.

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