HOUSE OF REPRESENTATIVES TWENTY-NINTH LEGISLATURE, 2017 STATE OF HAWAII

H.B. NO. ¹⁵⁷⁷ H.D. 1 S.D. 1

A BILL FOR AN ACT

RELATING TO COMPOSTING.

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

SECTION 1. The legislature finds that the department of
 education produces a large amount of rubbish and waste from two
 hundred sixty-five schools across the State, which significantly
 impacts the State's environment and finances.

5 The legislature further finds that on-site campus 6 composting programs involving students have been extremely 7 successful in providing a beneficial method of waste diversion. 8 These programs foster learning about scientific principles and 9 social practices while allowing students to take responsibility 10 for the amount of waste generated.

11 The legislature believes that a demonstration of the 12 effectiveness of on-site campus composting allows students to 13 see the relationships between food waste, composting, nutrient 14 cycling, healthy soils, and local food production. This is a 15 natural extension of the legislature's commitment to increasing 16 garden- and farm-based opportunities and is one of five pillars 17 of the department of agriculture's Hawaii farm to school

2017-2196 HB1577 SD1 SMA.doc



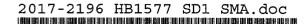
program, established by Act 218, Session Laws of Hawaii 2015.
 Proper guidance from the departments of health and education
 regarding campus composting would increase the safety of
 existing programs while expanding opportunities for new programs
 in state schools.

6 The legislature finds that developing a statewide model for 7 on-site campus composting provides a way to reach the Aloha+ 8 challenge waste reduction goals, increase local food production, 9 and promote natural resource management.

10 Accordingly, the purpose of this Act is to establish 11 composting grant pilot projects in department of education 12 schools to:

13 (1) Address opportunities for waste diversion;

- 14 (2) Engage students to learn about different composting15 methods;
- 16 (3) Develop nutrient-rich soil for school gardens and
 17 local agricultural endeavors;
- 18 (4) Decrease the amount of methane-producing waste being
 19 dumped in landfills;
- 20 (5) Decrease the overall trash hauling cost to taxpayers;21 and



Page 2

Page 3

H.B. NO. ¹⁵⁷⁷ H.D. 1 S.D. 1

1	(6)	Develop campus composting guidelines in conjunction
2		with department of health rules for system-wide
3		guidance.
4	SECT	ION 2. (a) The department of education shall issue
5	grants pu	rsuant to the recommendation of the composting grant
6	pilot pro	ject working group.
7	(b)	The department of education shall establish the
8	compostin	g grant pilot project working group, and shall invite
9	the follo	wing members or their designees to participate in the
10	working g	roup:
11	(1)	The superintendent of education;
12	(2)	A representative of the department of education,
13		facilities branch;
14	(3)	A representative of the department of education,
15		office of curriculum, instruction, and student
16		support;
17	(4)	A representative of the department of health,
18		sanitation branch;
19	(5)	The Hawaii farm to school coordinator in the
20		department of agriculture;

2017-2196 HB1577 SD1 SMA.doc

Page 4



1	(6)	The dean of the University of Hawaii at Manoa college
2		of tropical agriculture and human resources;
3	(7)	A representative of the Kokua Hawaii Foundation;
4	(8)	An experienced school composting program leader; and
5	(9)	A volunteer member of the community.
6	(c)	The composting grant pilot project working group
7	shall:	
8	(1)	In conjunction with the department of health, develop
9		guidelines and provide oversight for campus
10		composting, which shall include leachate monitoring,
11		pathogen testing, involvement of community members,
12		development of a fire plan, material categorization,
13		and volume recording;
14	(2)	Consider multiple composting and fermentation
15		techniques that can be tested and monitored for
16		effectiveness in schools of varying sizes, such as
17		bokashi for meats, dairy products, and bones;
18		vermicomposting for vegetable wastes; hot composting
19		for vegetative wastes; and aerated compost tea and
20		vermicast tea for soil amendments;

2017-2196 HB1577 SD1 SMA.doc

Page 5

H.B. NO. ¹⁵⁷⁷ H.D. 1 S.D. 1

1 Establish networks and relationships with local farms (3) and piggeries that may be able to accept surplus food 2 3 waste; and (4) Make recommendations to the department of education 4 5 regarding the issuance of grants to schools pursuant 6 to this section. The composting grant pilot project working group shall 7 (d) elect one of its members to serve as its chair. 8 The composting grant pilot project working group shall 9 (e) 10 be administratively attached to the department of education, 11 which shall provide support staff for the composting grant pilot 12 project working group. Members of the composting grant pilot project working 13 (f) 14 group shall serve without compensation but shall be reimbursed 15 for reasonable expenses, including travel expenses, incurred 16 during the performance of their duties. (q) No member of the composting grant pilot project 17 working group shall be made subject to chapter 84, Hawaii 18 Revised Statutes, solely because of that member's participation 19

20 on the composting grant pilot project working group.

2017-2196 HB1577 SD1 SMA.doc

Page 6

H.B. NO. ¹⁵⁷⁷ H.D. 1 S.D. 1

(h) The composting grant pilot project working group shall
 submit a report to the legislature with its findings and
 recommendations no later than twenty days prior to the convening
 of the regular session of 2018 and each regular session
 thereafter.

6 (i) The department of education shall adopt rules,
7 pursuant to chapter 91, to implement the composting grant pilot
8 project.

9 SECTION 3. There is appropriated out of the general
10 revenues of the State of Hawaii the sum of \$ or so much
11 thereof as may be necessary for fiscal year 2017-2018 and the
12 same sum or so much thereof as may be necessary for fiscal year
13 2018-2019 to establish and implement the composting grant pilot
14 project.

15 The sums appropriated shall be expended by the department16 of education for the purposes of this Act.

17 SECTION 4. This Act shall take effect on January 28, 2081.





Report Title:

Department of Education; Composting Pilot Project; Working Group; Established; Appropriation

Description:

2017-2196 HB1577 SD1 SMA.doc

Authorizes the department of education to issue grants to establish a composting grant pilot project in schools operated by the department. Establishes a composting grant pilot project working group. Requires report to legislature. Appropriates funds. Effective 1/28/2081. (SD1)

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