## S.B. NO. 1132

### JAN 2 4 2013

### A BILL FOR AN ACT

RELATING TO SOLID WASTE.

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

•	DHCI	ion i. The pulposes of this Act are to.
2	(1)	Clarify that the solid waste management surcharge
3		applies to solid waste shipped outside the State for
4		disposal;
5	(2)	Clarify that the solid waste management surcharge
6		applies to solid waste disposed of at waste-to-energy
.7		facilities; and
8	(3)	Increase the solid waste management surcharge using a
9		tiered structure commensurate with the impact of the
10		means of disposal on the department.
11	SECT	ION 2. Section 342G-1, Hawaii Revised Statutes, is
12	amended b	y adding a new definition to be appropriately inserted
13	and to re	ad as follows:
14	" <u>"</u> Wa	ste-to-energy facility" means a facility that uses a
15	waste sou	rce either to create energy in the form of electricity
16	or heat o	r to derive a form of fuel through processes that
17	include i	ncineration, gasification, thermal depolymerization,

# S.B. NO. 1132

1	pyrolysis	, plasma arc gasification, anaerobic digestion,
2	fermentat	ion, or mechanical biological treatment."
3	SECT	ION 3. Section 342G-62, Hawaii Revised Statutes, is
4	amended by	y amending subsection (a) to read as follows:
5	"(a)	There is established a solid waste management
6	surcharge	. The solid waste management surcharge shall be [ <del>35</del>
7	cents]:	
8	(1)	\$1.25 per ton of solid waste disposed of within the
9		State at <u>a</u> permitted or unpermitted [solid waste
10		disposal facilities.   landfill or transferred to a
1		solid waste reduction facility within the State that
12		collects solid waste for transport to an out-of-state
13		landfill or incineration facility; provided that there
<b>14</b>		shall be no surcharge for ash originating from waste-
15		to-energy facilities within the State that is disposed
16		of at any permitted or unpermitted landfill within the
17		State; and
18	(2)	60 cents per ton of solid waste disposed of within the
19		State at a permitted or unpermitted waste-to-energy
20		facility; provided that there shall be no surcharge
21		for solid waste disposed of within the State at a
22		permitted or unpermitted waste-to-energy facility that

## <u>S</u>.B. NO. **1132**

1	accepts less than 150,000 tons of solid waste
2	annually.
3	The surcharge shall be paid by the person or entity doing the
4	disposal[-] at a permitted or unpermitted landfill or at a
5	waste-to-energy facility, or the person or entity responsible
6	for the preparation of the out-of-state transfer of collected
7	solid waste, as the case may be. The owner or operator of the
8	facility shall transfer all moneys collected from the surcharge
9	to the department through a quarterly reporting and payment
10	schedule. Estimates of quarterly solid waste disposal shall be
11	submitted prior to the first day of each quarter and the
12	transfer of moneys collected shall occur within thirty days of
13	the end of each quarter."
14	SECTION 4. Statutory material to be repealed is bracketed
15	and stricken. New statutory material is underscored.
16	SECTION 5. This Act, upon its approval, shall take effect
17	on January 1, 2014.
18 19	INTRODUCED BY: Show Theresh K.
20	BY REQUEST
21	

### S .B. NO. 1132

#### Report Title:

Solid Waste; Disposal Surcharge

#### Description:

Increases the solid waste management surcharge to \$1.25 per ton of solid waste disposed of in landfills or shipped out-of-state; increases the solid waste management surcharge to 60 cents per ton of solid waste disposed of at waste-to-energy facilities that accept 150,000 tons or more of solid waste annually; provides for no surcharges to waste-to-energy facilities that accept less than 150,000 tons of solid waste annually and for ash disposed of in landfills that originates from a waste-to-energy facility; and defines "waste-to-energy facility".

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

#### JUSTIFICATION SHEET

DEPARTMENT:

Health

TITLE:

A BILL FOR AN ACT RELATING TO SOLID WASTE.

PURPOSE:

To increase the solid waste management surcharge to \$1.25 per ton of solid waste disposed of in landfills or shipped out-of-state; to increase the solid waste management surcharge to 60 cents per ton of solid waste disposed of at waste-to-energy facilities that accept 150,000 tons or more of solid waste annually; and to provide for no surcharges to waste-to-energy facilities that accept less than 150,000 tons of solid waste annually and for ash disposed of in landfills that originates from a waste-to-

energy facility.

MEANS:

Amend sections 342G-1 and 342G-62(a), Hawaii Revised Statutes.

JUSTIFICATION:

The surcharge was instituted in 1993 at 25 cents per ton and increased to its current rate of 35 cents per ton in 1997.

Current revenue is approximately \$500,000 annually based on 1,500,000 tons of landfilled and incinerated waste. Current program expenses exceed \$600,000 with personnel and fringe costs increasing.

The program has maintained operations through savings from vacancies, furloughs, and salary reductions.

The RIFs have reduced staffing to two permit engineers, three inspectors and one supervisor who provide oversight to about 300 permitted solid waste management facilities; process between 100 and 150 permit applications; and respond to between 150 and 200 complaints (including open dumping complaints) per year.

The Solid Waste Section does not have staff on the neighbor islands, and all work is based from Honolulu. Basic services are being maintained by "borrowing" the services of personnel assigned to other sections within the branch and by unpaid work by the remaining SWS engineers.

The program estimates that approximately \$950,000 would fund all program positions (including 2 current vacancies) and maintain current service levels - with the reminder that current service levels are maintained through "borrowing" the services of two engineers from outside the program. Salary and fringe for 12 full-time equivalents: \$880,000 Other Current Expenses: \$65,000

Impact on the public: The commercial sector

the affected facilities.

Impact on the department and other agencies: Potential greater costs for state agencies that handle waste directly or through

may experience increases in tipping fees at

contract.

GENERAL FUND:

No general fund impact.

OTHER FUNDS:

Estimated \$500,000 per year in additional revenue to the Environmental Management Special Fund.

PPBS PROGRAM DESIGNATION:

HTH-840.

OTHER AFFECTED AGENCIES:

Landfill operators, including all four counties, will pay a higher tip fee

surcharge.

EFFECTIVE DATE:

January 1, 2014.