

JAN 18 2008

A BILL FOR AN ACT

RELATING TO THE ENVIRONMENT.

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

1 SECTION 1. Hawaii generates well over 15,000 tons of waste
2 each year. According to Waste Management Hawaii, recycling one
3 ton of glass saves forty-two kilowatt-hours of energy, five
4 gallons of oil, and two cubic yards of landfill space; recycling
5 one ton of aluminum saves fourteen thousand kilowatt-hours of
6 energy, over sixteen hundred gallons of oil, and ten cubic yards
7 of landfill space; and recycling one ton of plastic saves over
8 fifty-seven hundred kilowatt-hours of energy, six hundred
9 eighty-five gallons of oil, and thirty cubic yards of landfill
10 space. Plastic is reusable for a wide range of uses, from
11 plastic foam insulations in homes and buildings to protective
12 vests for police officers. Recognizing this, the legislature
13 established the Hawaii Hi-5 recycling program in January of 2005
14 for plastic, glass, and aluminum beverage containers.

15 Every public school in Hawaii has vending machines with
16 plastic, glass, or aluminum beverages that are consumed by
17 students every day. Placing recycling bins and developing a



1 program of recycling on every public school campus would
2 facilitate implementation of the Hi-5 recycling program, benefit
3 our environment, provide awareness to the students regarding the
4 importance of recycling, and also save schools money on refuse
5 collection fees.

6 The purpose of this Act is to appropriate funds to
7 establish a recycling program and provide recycling bins on
8 every public school campus.

9 SECTION 2. There is appropriated out of the general
10 revenues of the State of Hawaii the sum of \$ or so
11 much thereof as may be necessary for fiscal year 2008-2009 to
12 establish a recycling program and provide recycling bins on
13 every public school campus.

14 The sum appropriated shall be expended by the department of
15 education for the purposes of this Act.

16 SECTION 3. This Act shall take effect on July 1, 2008.
17

INTRODUCED BY:

Fransne Chun Oakland
Mike Gattal



Report Title:

Keiki Caucus; Student Conference; School Recycling;
Appropriation

Description:

Appropriates funds to the public school system to establish a recycling program and provide recycling bins on every school campus.

