



**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
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**Testimony in SUPPORT of SB1242 SD2 HD1  
RELATING TO SOLID WASTE DISPOSAL GOALS**

REPRESENTATIVE CHRIS LEE, CHAIR  
HOUSE COMMITTEE ON JUDICIARY

Hearing Date: March 25, 2019

Room Number: 325

1 **Fiscal Implications:** None

2 **Department Testimony:** The Department of Health (Department) supports this measure. The  
3 Department recognizes the need to update the State's goals established 28 years ago to reduce  
4 the solid waste stream prior to disposal.

5 The State Auditor in Report No. 14-16, "Audit of the Department of Health's Glass  
6 Advance Disposal Fee Program," recommended that the Department should work with the  
7 Legislature to update the State's waste disposal goals to ensure the goals are measurable and  
8 revised when necessary.

9 The proposed goal is consistent with the Aloha+ Challenge target of reducing 70 percent  
10 of total solid waste prior to disposal by 2030.

11 **Offered Amendments:** None

12 Thank you for the opportunity to testify on this measure.

DEPARTMENT OF ENVIRONMENTAL SERVICES  
**CITY AND COUNTY OF HONOLULU**

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**LATE**

KIRK CALDWELL  
MAYOR



LORI M.K. KAHIKINA, P.E.  
DIRECTOR

TIMOTHY A. HOUGHTON  
DEPUTY DIRECTOR

ROSS S. TANIMOTO, P.E.  
DEPUTY DIRECTOR

IN REPLY REFER TO:  
WAS 19-131

March 25, 2019

The Honorable Chris Lee, Chair  
The Honorable Joy A. San Buenaventura, Vice Chair  
and Members of the Committee on Judiciary  
House of Representatives  
State Capitol, Room 325  
415 South Beretania Street  
Honolulu, Hawaii 96813

Dear Chair Lee, Vice Chair San Buenavetura, and Members:

SUBJECT: SB 1242 SD2 HD1  
Relating to Solid Waste Disposal Goals

The Department of Environmental Services of the City and County of Honolulu (ENV) strongly supports the goals of the Aloha + Challenge and submits the following comments on the subject bill.

Waste-to-energy should be included among the solid waste management strategies identified in this bill to reduce solid waste prior to disposal. The City's H-POWER waste-to-energy facility processes 700,000 tons of waste per year, reducing the volume of waste by up to 90% prior to landfill disposal. Additionally, H-POWER is capable of generating up to 90 megawatts of reliable, renewable power for Oahu, reducing Hawaii's dependence on imported oil and advancing the State's commitment to achieving 100% renewable energy by 2045.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Lori M.K. Kahikina".

Lori M.K. Kahikina, P.E.  
Director



Email: [communications@ulupono.com](mailto:communications@ulupono.com)

HOUSE COMMITTEE ON JUDICIARY  
Monday, March 25, 2019 — 2:00 p.m. — Room 325

**Ulupono Initiative Supports SB 1242 SD 2 HD 1, Relating to Solid Waste Disposal Goals**

Dear Chair Lee, Vice Chair San Buenaventura, and Members of the Committee:

My name is Murray Clay and I am Managing Partner of the Ulupono Initiative, a Hawai'i-based impact investment firm that strives to improve the quality of life for the people of Hawai'i by working toward solutions that create more locally produced food; increase affordable, clean, renewable energy; and better manage waste and fresh water resources. Ulupono believes that self-sufficiency is essential to our future prosperity and will help shape a future where economic progress and mission-focused impact can work hand in hand.

**Ulupono supports SB 1242 SD 2 HD 1**, which updates the Department of Health's solid waste management goals to align with the Aloha+ Challenge, because it aligns with our goal of reducing waste in Hawai'i.

As an island state, Hawai'i is responsible for handling and diverting its waste streams. Waste goals help to unify a shared outcome expectation amongst various stakeholders. However, we believe H-POWER serves a role in reducing waste to the landfill, while also reducing imported fossil fuels. We believe H-POWER should be considered part of the calculation. Therefore, the target should be an 85 percent goal in 2030 with H-POWER as part of the calculation. Setting a goal would motivate stakeholders to collaborate their efforts.

As Hawai'i's waste issues become increasingly complex and challenging, we appreciate this committee's efforts to look at policies that address these issues.

Thank you for this opportunity to testify.

Respectfully,

Murray Clay  
Managing Partner

*Investing in a Sustainable Hawai'i*



# SIERRA CLUB OF HAWAII

**MĀLAMA I KA HONUA. *Cherish the Earth.***

## HOUSE COMMITTEE ON JUDICIARY

March 25, 2019      2:00 PM      Room 325

**LATE**

**In SUPPORT of SB 1242 SD2 HD1: Relating to solid waste disposal goals**

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Aloha Chair Lee, Vice Chair Buenaventura, and members of the committee,

On behalf of our 20,000 members and supporters, the Sierra Club of Hawaii **is in strong support of SB 1242 SD2 HD1**, which seeks to amend Department of Health's solid waste management goals by repealing outdated goals, reducing solid waste stream prior to disposal by 70% by January 1, 2030, and establishing a goal of source reduction of 50% by 2030.

The Sierra Club of Hawaii is committed to supporting efforts seeking to reduce waste and consumption across the islands like the State's Aloha+ Challenge goal for solid waste reduction. We want to thank the committee for the amendments made on HD1, which help to ensure this path to solid waste reduction is done in the most effective, clean and sustainable way possible.

Thank you for the opportunity to provide testimony.

Mahalo,  
Lori Mallini  
Volunteer, Sierra Club of Hawaii

**LATE**

**SB-1242-HD-1**

Submitted on: 3/25/2019 11:37:07 AM

Testimony for JUD on 3/25/2019 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Jennifer Milholen	Kokua Hawaii Foundation	Support	No

Comments:

Mahalo Chair Lee, Vice Chair Buenaventura, and committee members for considering this bill in its current version, which has actually become stronger during session and more in line with the State's formal goals on waste reduction prior to disposal. Kā• kua Hawai'i Foundation has long supported strong waste reduction goals. These are a means of communicating to the tens of thousands of students and staff we work with across the state that their individual actions toward reducing their waste are supported by Hawai'i at large; that the State recognizes, formally, the urgency in addressing the generation of waste, not just disposal, if we hope to avoid trashing this paradise for their generation.

Mahalo for your consideration and support of this bill in its current form.

Jennifer Milholen - Kā• kua Hawai'i Foundation

**SB-1242-HD-1**

Submitted on: 3/23/2019 9:20:15 PM

Testimony for JUD on 3/25/2019 2:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Dyson Chee	Individual	Support	No

Comments:

Aloha Chair Lee and Vice Chair Buenaventura,

My name is Dyson Chee and I am a 17 year old high schooler in strong support of SB1242. This bill would set a more progressive date for waste reduction which is sorely needed. Our oceans and land are being polluted at a remarkable rate (for example, one dump truck full of plastic waste enters the ocean every minute) and as an island state that is surrounded by the ocean, I believe we are in a position to make a positive difference for a more sustainable future. Not only does my generation depend on it, but future generations as well.

Mahalo for your consideration,

Dyson Chee