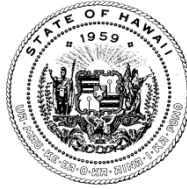


# SB 2021

RELATING TO SPECIAL PURPOSE REVENUE BONDS  
TO ASSIST BIOENERGY HAWAII, LLC.

Extends the authorization of the issuance of special purpose revenue bonds to BioEnergy Hawaii, LLC, for the purpose of establishing a cogeneration facility and related energy production facilities, for an additional five years.

DAVID Y. IGE  
GOVERNOR



FORD N. FUCHIGAMI  
DIRECTOR

Deputy Directors  
JADE T. BUTAY  
ROSS M. HIGASHI  
EDWIN H. SNIFFEN  
DARRELL T. YOUNG

**STATE OF HAWAII**  
**DEPARTMENT OF TRANSPORTATION**  
869 PUNCHBOWL STREET  
HONOLULU, HAWAII 96813-5097

IN REPLY REFER TO:

January 28, 2016  
2:45 p.m.  
State Capitol, Room 229

**S.B. 2021**  
RELATING TO SPECIAL PURPOSE REVENUE BONDS TO ASSIST BIOENERGY  
HAWAII, LLC.

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Senate Committee on Transportation and Energy

The Department of Transportation (DOT) **supports** the passage of S.B. 2021 to provide renewable natural gas which can be utilized in the transportation industry.

Thank you for the opportunity to provide testimony.



The Senate  
Committee on Transportation and Energy

Thursday, January 28, 2016  
2:45 p.m., Conference Room #229

RE: (Bill number) Relating to Special Purpose Revenue Bonds to Assist BioEnergy Hawaii, LLC.

Chair Senator Lorraine R. Inouye; Vice Chair Senator Mike Gabbard and Committee Members:


My name is Guy Kaniho, General Manager of BioEnergy Hawaii, LLB (BEH). A Hawaii limited liability company, which is owned and managed by Pacific Waste, Inc. a Hawaii Corporation with its principle offices in Kailua-Kona, Hawaii.

Pacific Waste is the largest waste hauling company on the Big Island and collects and disposes of nearly 75% of the commercial municipal solid waste ("MSW") in Hawaii County. As you know, there are many concerns relating to landfill disposal including the limited space available and the environmental impacts associated with landfill operations. It is evident that the current practice of landfill disposal is an unsustainable long term solution for managing the island's solid waste stream and must be addressed immediately.

BioEnergy Hawaii's primary business is the design, construction and operations of one or more bioconversion facilities in the State of Hawaii. Our proposed facility will sort, separate and process the MSW into a usable materials and feedstock. The separated feedstocks will be converted through our integrated technology designed to produce renewable energy. The project will produce baseload renewable electricity and/or biofuel in the form of renewable natural gas ("RNG") which can be utilized in distributed power generation or in the transportation industry. In addition to providing a local alternative energy source, the facility will significantly reduce the amount of MSW being deposited into the landfills, thereby reducing the associated environmental impacts.

SB 2021, will extend the issuance date to allow adequate time to fulfill all the requirements necessary prior to issuance of bonds. The approval of the legislation now pending before you will enable BEH to secure funds and make the facility a reality. I sincerely believe, as a lifelong resident, that this project will enhance both our economy and our environment. I urge you to support this bill.

Thank you for the opportunity to submit my testimony.

  
Guy Kaniho  
General Manager  
BioEnergy Hawaii, LLC

74-5610 Alapa Street

BioEnergy Hawaii, LLC.  
Kailua-Kona, HI 96740

Phone: 808-331-8800



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

SENATE COMMITTEE ON TRANSPORTATION & ENERGY  
Thursday, January 28, 2016 — 2:45 p.m. — Room 229

**Ulupono Initiative Strongly Supports SB 2021, Relating to Special Purpose Revenue Bonds to Assist BioEnergy Hawaii, LLC.**

Dear Chair Inouye, Vice Chair Gabbard, 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 company that strives to improve the quality of life for the people of Hawai'i by working toward solutions that create more locally grown food, increase clean, renewable energy, and reduce waste. We believe 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 strongly supports SB 2021**, which will extend the authorization for the issuance of Special Purpose Revenue Bonds (SPRBs) to BioEnergy Hawaii, LLC for an additional five years, because it aligns with our goals of producing more clean, renewable energy and reducing landfill waste in Hawai'i. As Hawai'i's energy and waste issues become more complex and challenging, we appreciate this committee's efforts to look at policies that address these issues.

BioEnergy Hawaii's planned resource recovery facility will divert 70% of the incoming municipal solid waste from the West Hawai'i Sanitary Landfill to instead be used for recycling, compost and conversion of waste into energy. The project will include advanced recycling operations and produce multiple value products from the waste streams: recyclable commodities, organics, and residual solid fuel. Under the BioEnergy Hawaii approach, recyclables will be recovered and sent to the local recycling commodity market; wet organic waste will be treated through anaerobic digestion to produce fertilizer, compost and energy rich biogas; the solid materials – mixed papers, textiles, low-value plastics and wood – will be processed into a post-recycled engineered fuel.

Thank you for this opportunity to testify.

Respectfully,

Murray Clay  
Managing Partner

*Investing in a Sustainable Hawai'i*

**From:** [mailinglist@capitol.hawaii.gov](mailto:mailinglist@capitol.hawaii.gov)  
**To:** [TRE Testimony](#)  
**Cc:** [jjw333333@gmail.com](mailto:jjw333333@gmail.com)  
**Subject:** \*Submitted testimony for SB2021 on Jan 28, 2016 14:45PM\*  
**Date:** Monday, January 25, 2016 11:28:09 AM

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**SB2021**

Submitted on: 1/25/2016

Testimony for TRE on Jan 28, 2016 14:45PM in Conference Room 229

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Jake J. Watkins	Individual	Oppose	Yes

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email [webmaster@capitol.hawaii.gov](mailto:webmaster@capitol.hawaii.gov)