

SB-2662

Submitted on: 2/11/2022 10:41:51 PM

Testimony for PSM on 2/15/2022 1:30:00 PM

Submitted By	Organization	Testifier Position	Remote Testimony Requested
Beth Anderson	Individual	Support	No

Comments:

I support SB 2662 because recycling building materials is necessary and so doable. We don't have room in our landfills for these container loads of debris created from house demolition and construction. It is wasteful and unsustainable to not recycle as much as possible of the tons of materials going to the landfills. We should not be creating new landfills to deal with this waste. Landfills essentially destroy natural areas and every inch of land in our islands is precious and limited. Optimizing and increasing recycling is doing what is best for our islands and the planet.



Environmental Caucus of The Democratic Party of Hawai'i

Tuesday, February 15, 2022

To: The Honorable Clarence K. Nishihara, Chair
The Honorable Lynn DeCoie, Vice Chair
Senate Committee on Public Safety, Intergovernmental, and Military Affairs

Re: **SB 2662 – RELATING TO CONSTRUCTION WASTE**

Position: **Strong support**

Aloha, Chair Nishihara, Vice Chair DeCoite and Members of the Committee on Public Safety, Intergovernmental and Military Affairs:

The Environmental Caucus of the Democratic Party of Hawai'i stands in strong support of SB 2662. This measure requires the State Building Construction Codes to incorporate the International Green Construction Code. It further sets specific targets for the recycling, rescue, donation, and resale of non-hazardous construction waste.

The Environmental Caucus supports this bill as there is a need for increased recycling and diversion of construction debris. The adoption of the "international green construction code" by the international code council will surely address material resource conservation and efficiency; construction material management; construction waste management and waste management; and construction material reuse and recycling.

In addition, incentivizing construction debris recycling by giving contract priority to offerors that use the greatest amount of recycled material for construction; measured by square footage, recycle the greatest amount of material from demolition, measured by tonnage, or recycle the greatest amount of material for construction and demolition, combined is a welcomed and needed incentive for the construction industry to recycle and reuse demolition waste material.

This measure will also assist in curbing illegal dumping of demolition waste material.

Please support and pass this bill.

Melodie Adyja

Alan Burdick

Co-Chairs, Environmental Caucus of the Democratic Party of Hawai'i

Email: legislativepriorities@gmail.com



**THE SENATE
THE THIRTY-FIRST LEGISLATURE
REGULAR SESSION OF 2022**

Committee on Public Safety, Intergovernmental, and Military Affairs

Senator Clarence K. Nishihara, Chair

Senator Lynn DeCoite, Vice Chair

Tuesday, February 15, 2022, 1:30PM
via Videoconference

Re: Testimony with Comments of SB3139 - RELATING TO PUBLIC SAFETY

Chair Nishihara, Vice Chair DeCoite, and Members of the Committee:

The United Public Workers, AFSCME Local 646, AFL-CIO (“UPW”) is the exclusive bargaining representative for approximately 14,000 public employees, which includes blue collar, non-supervisory employees in Bargaining Unit 1 and institutional, health, and correctional employees in Bargaining Unit 10, in the State of Hawaii and various counties. The UPW also represents 1,500 members in the private sector.

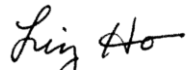
UPW **provides the following comments on** SB3139, which establishes a Department of Law Enforcement to consolidate and administer criminal law enforcement and investigations functions of the State effective upon approval and reestablishes the Department of Public Safety as an independent Department of Corrections and Rehabilitation to administer the corrections, rehabilitation, and reentry of the inmate population effective January 1, 2023. This bill would also transfer other law enforcement functions to the Department of Law Enforcement from other currently established departments effective on July 1, 2023.

As the exclusive negotiating representative of Bargaining Unit 10, which includes correctional workers, we are monitoring this proposal. It is our hope that any type of proposal or reorganization of the Department of Public Safety will not have a negative impact on our correctional workers. With the creation of any new programs or departments, we hope that the necessary funding is in place before any such transition occurs to ensure the least amount of interruption to the impacted departments, and that funds will not be redirected from other programs that may already support some of the proposals contained within SB3139.

We respectfully ask that if this proposal does become law, that the new Director of the Department of Corrections and Rehabilitation is able to prioritize the issue relating to a number of vacant positions within our correctional facilities and work to fill these much-needed positions swiftly. Additionally, we also hope that there will be continued dialogue regarding the status of such transitions and that the Administration will allow UPW and other impacted exclusive negotiating representatives the opportunity to provide input during the proposed transition.

Thank you for the opportunity to provide testimony.

Sincerely,

A handwritten signature in black ink, appearing to read "Liz Ho". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Liz Ho

Administrator

LATE

February 14, 2022

Committee on Public Safety, Intergovernmental
and Military Affairs



RE: SB2662

Dear Chair Nishihara, Vice Chair DeCoite and Committee Members,

Re-use Hawai'i is a non-profit organization working to keep building materials out of the landfill for the purpose of reuse. The materials we recover are provided to the community as an affordable resource.

SB2662 is a crucial step to help Hawai'i become more sustainable, self-reliant and resilient. Annually, Oahu generates 2.2 million tons of waste; Construction and Demolition waste is the largest contributor to the waste stream in Hawai'i accounting for 30% of the material sent to the landfill. Landfill facility capacity and closures on O'ahu, Kaua'i, Maui and Hawai'i Island is a major concern making waste reduction a top priority for the sustainability of our island state.

Furthermore, the production of new building materials consumes a tremendous amount of energy. When these items are kept out of the landfill and saved for reuse, all the energy that was invested into them is preserved. For every ton of wood products that are salvaged in Hawai'i, 2 tons of greenhouse gasses are avoided by reducing the need to harvest and produce new products.

These salvaged materials also become an affordable community resource at the Re-use Hawai'i Redistribution Centers in Kaka'ako and Kailua-Kona. To date, we have served 40,000 unique community members including homeowners, renters, farmers, students, artists, film set designers, contractors and non-profits. For 15 years Re-use Hawai'i has diverted a total of 14 million pounds of good reusable materials from the waste stream, valuing over 10 million dollars. We envision a future where natural resources are more broadly preserved by the construction industry in Hawai'i and the community benefits from the availability of locally sourced affordable building material.

As deemed necessary by the Legislature, we strongly support SB2662 to support the circular economy in Hawaii and lessen our reliance on landfills.

Mahalo nui loa,



Quinn Vittum, Executive Director

LATE

Simonpietri
Enterprises

THE SENATE
THE THIRTY-FIRST LEGISLATURE SESSION OF 2022

TESTIMONY ON SENATE BILL NO. 2662, RELATING TO CONSTRUCTION WASTE

Position: **COMMENTS**

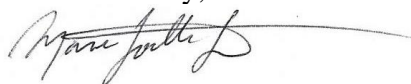
To the Honorable Senator Senator Clarence K. Nishihara, Chair, Senator Lynn DeCoite, Vice Chair; and Members of the Committee:

We offer this testimony in **support** of this bill, with the following **comments**:

- 1) As an island state and islanded economy with too many landfills at or near capacity, better recycling of waste material into new products that can be re-used across the economy in Hawaii is sorely needed
- 2) We are in support of the provision in this bill to amend HRS 103D and create an incentive for recycling construction and demolition debris through a state procurement preference. This provision is forward-thinking and sustainable, and provides a “carrot” to firms who go the extra step to use or recycle building material.

About Simonpietri Enterprises: Our company is a Kailua-based small business providing industrial sustainability and innovation technical and business services to companies in fuels, energy, transportation, waste management, and defense in the U.S., Australia, and Canada. For over fifteen years, Simonpietri Enterprises has provided expertise in supply chain, technical integration, and project development for waste and lifecycle greenhouse gas reduction, and renewable fuels and integrated bioproducts and bioenergy production. We are developing new ways to recycle waste generated in Hawai'i into sustainable aviation fuel, green hydrogen, and other beneficial products such as new building materials. Our home-grown, patent-pending process can convert solid waste into fuel intermediates and liquid fuels fully compatible with existing commercial fuel refining equipment and downstream distribution infrastructure. As a result, purchase or investment in separate pipelines, tanks, charging stations, or new vehicles is not necessary. We are working on developing and installing our new manufacturing process in a plant here in Kapolei Hawai'i, called “Aloha Carbon,” to divert construction and demolition debris generated on O'ahu from landfilling, and recycle the organic fraction (wood, cardboard, paper, and plastic) into renewable fuel and energy. Our expertise is in sorting out the organic component of construction and demolition debris and recycling that fraction into low-greenhouse gas fuel and energy, which is all activity after the material has left the job site. We are not experts in the area of building construction or demolition codes, and do not feel qualified to offer comment on the other provisions of this bill at this time.

Sincerely,



Marie-Joelle Simonpietri
President



LATE

**Testimony to
The Committee on Public Safety, Intergovernmental, and Military Affairs**

Tuesday, February 15, 2022

1:30 PM

**VIA Video Conference
Hawaii State Capitol**

SB 2662

Chair Nishihara, Vice Chair DeCoite, and members of the committee,

Hawaii Gas **supports SB 2662**, which requires state building codes to incorporate the international green construction code; sets specific targets for the recycling, reuse, donation, and resale of non-hazardous construction waste.

Hawaii Gas is a national leader in the transmission and distribution use of hydrogen in our clean energy mix, and it is our vision to continue to lead the gas industry in its ability to safely, affordably, and reliably increase the amount of renewable resources in our utility pipeline.

As Hawaii marches forward to meet the 2045 clean energy goals, it is imperative that the state turn to as many options as feasibly possible to embrace green technologies and standards. This bill is a good step in that direction.

As the committee considers the bill, we ask that the definition of “recycling” be amended to include “renewable energy” as follows:

"Recycling" means reuse or resale of construction or demolition waste material, or conversion of construction or demolition waste material into new building materials, products, renewable energy, or fuel for transportation."

Construction waste is used as feedstock for renewable natural gas projects, and the inclusion of thermal energy will allow for the continued use of this valuable resource as Hawaii Gas works to contribute to the state’s carbon neutrality goal.

We urge the committee to include this amendment and pass SB 2662.

Thank you for the opportunity to testify.

LATE



SENATE COMMITTEE ON PUBLIC SAFETY, INTERGOVERNMENTAL, & MILITARY AFFAIRS
State Capitol, Via Videoconference
415 South Beretania Street
1:30 PM

February 15, 2022

RE: SB 2662, RELATING TO CONSTRUCTION WASTE

Chair Nishihara, Vice Chair DeCoite, and members of the committee:

My name is Daryl Takamiya, 2022 President of the Building Industry Association of Hawaii (BIA-Hawaii). Chartered in 1955, the Building Industry Association of Hawaii is a professional trade organization affiliated with the National Association of Home Builders, representing the building industry and its associates. BIA-Hawaii takes a leadership role in unifying and promoting the interests of the industry to enhance the quality of life for the people of Hawaii. Our members build the communities we all call home.

BIA-Hawaii is in opposition to SB 2662, Relating to Construction Waste. This bill would require state building codes to incorporate the international green construction code, and sets specific targets for recycling, reuse, donation, and resale of non-hazardous construction waste.

Recycling of demolition materials is currently being done by the processes used by the various landfills in the types of demolition materials they will accept for disposal. Reuse and resale of construction waste is done on a case-by-case basis due to the additional and substantial cost and time required to deconstruct materials. In addition, the "paper trail" imposed in this bill to document the types of materials and percentages will add more additional cost and time to a project.

Mandating this type of requirement to recycle/reuse construction waste will make certain projects uneconomical. It may prevent a homeowner from renovating their home to provide shelter for their family (i.e. multi-generational housing) which in Hawaii's high-cost housing market, is quite common.

Rather than mandating compliance with "green" construction practices, perhaps the Legislature should look for creative ways to incentivize the market to move further in that direction. It may provide better results without impacting local families. The cost of housing in Hawaii is extremely high, with Oahu's median price of homes being currently over \$1 million. Adding more mandates to the cost of building will only serve to further raise this price.

Thank you for the opportunity to share our concerns.

LATE

SB-2662

Submitted on: 2/14/2022 1:46:26 PM

Testimony for PSM on 2/15/2022 1:30:00 PM

Submitted By	Organization	Testifier Position	Remote Testimony Requested
Daniel G. Chun	Individual	Oppose	No

Comments:

I am OPPOSED to SB 2662 because state building code is NOT the place to be governing construction operations. The bill would add significant administrative burden on Hawaii's construction industry; thus increasing all the cost of construction. The proposed "state bid preference" will complicate the award of construction contracts using an "imaginary" advantage. What are the penalties for an awardee who ultimately fails to recycle / reuse as proposed in the bid?

LATE

SB-2662

Submitted on: 2/14/2022 4:49:13 PM

Testimony for PSM on 2/15/2022 1:30:00 PM

Submitted By	Organization	Testifier Position	Remote Testimony Requested
Greg Thielen	Individual	Oppose	No

Comments:

Dear Chair Nishihara, Vice Chair DeCoite and members of the committee,

I am writing in opposition to SB2662. As a 30 year veteran of the Hawaii Construction Industry I can tell you this bill, while well intentioned, is completely misguided. There is no one size fits all method for directing waste, because each project is unique. I have been involved on projects where we salvaged and re-used materials extensively. I've also been involved in projects where it would be impossible to find anything of value. This bill will dramatically drive up the cost and time of a typical home renovation project. Many of these projects are done to accomodate expanding and/or multi-generational famalies. This will only further exacerbate an already extreme housing crisis. We need to draw a line against the ongoing regulation fueled cost increases in housing construction. This is a good place to start.

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Honolulu, HI 96819
Phone: 808-833-1681 FAX: 839-4167
Email: info@gcawhawaii.org
Website: www.gcawhawaii.org



GCA of Hawaii

GENERAL CONTRACTORS ASSOCIATION OF HAWAII

Quality People. Quality Projects.

Uploaded via Capitol Website

February 15, 2022

TO: HONORABLE NISHIHARA, CHAIR, HONORABLE LYNN DECOITE, VICE CHAIR, COMMITTEE ON PUBLIC SAFETY, INTERGOVERNMENTAL, AND MILITARY AFFAIRS

SUBJECT: **OPPOSITION OF S.B. 2662, RELATING TO CONSTRUCTION WASTE.**
Requires state building codes to incorporate the international green construction code. Sets specific targets for the recycling, reuse, donation, and resale of non-hazardous construction waste.

HEARING

DATE: Tuesday, February 15, 2022
TIME: 1:30 p.m.
PLACE: Video Conference

LATE

Dear Chair Nishihara, Vice Chair DeCoite and Members of the Committee,

The General Contractors Association of Hawaii (GCA) is an organization comprised of approximately five hundred (500) general contractors, subcontractors, and construction related firms. The GCA was established in 1932 and is the largest construction association in the State of Hawaii. Our mission is to elevate Hawaii's construction industry and strengthen the foundation of our community.

GCA is in **opposition** of S.B. 2662, which requires state building codes to incorporate the international green construction code. Sets specific targets for the recycling, reuse, donation, and resale of non-hazardous construction waste.

We have concerns because this measure will increase the cost and administrative oversight of construction projects at a time when the state is facing a housing crisis. The recycling of construction waste is already done by the processes used by the various landfills in the types of materials they will accept for disposal.

Additionally, it is unclear if the language mandates the selection of the offeror using the greatest amount of recycled material even if there are issues raised with past performance.

LATE

SB-2662

Submitted on: 2/14/2022 2:07:28 PM

Testimony for PSM on 2/15/2022 1:30:00 PM

Submitted By	Organization	Testifier Position	Remote Testimony Requested
Ariana Whalen	Testifying for Re-use Hawai'i	Support	No

Comments:

I wish to talk at the hearing to share the importance of this bill. Mahalo