DAVID Y. IGE GOVERNOR OF HAWAII





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the House Committee on ENERGY & ENVIRONMENTAL PROTECTION

Thursday, January 31, 2019 8:30 AM State Capitol, Conference Room 325

In consideration of **HOUSE BILL 847** RELATING TO THE STATE CAPITOL

House Bill 847 proposes to establish the Ocean-friendly Capitol Program to encourage offices within the State Capitol to commit to ocean-friendly practices. It would also appropriate funds for the installation of ocean-friendly measures in the State Capitol. The Department of Land and Natural Resources (Department) supports this measure and offers the following comments.

The Department recognizes the importance of ocean-friendly practices through waste reduction and efficient use of water and energy to promote a healthy island ecosystem. Waste reduction and resources conservation are practices that all Hawaii residents should consider, and the State Capitol is an excellent place to promote this message. Ocean-friendly practices will help contribute to improved health of our precious and valued aquatic species and habitats.

Thank you for the opportunity to comment on this measure.

SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA

M. KALEO MANUEL

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS



CURT T. OTAGURO AUDREY HIDANO DEPUTY COMPTROLLER

STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P.O. BOX 119, HONOLULU, HAWAII 96810-0119



TESTIMONY OF

CURT T. OTAGURO, COMPTROLLER DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES TO THE HOUSE COMMITTEE ON **ENERGY & ENVIRONMENTAL PROTECTION** ON THURSDAY, JANUARY 31,2019

8:30 A.M. **CONFERENCE ROOM 325**

HB 847 RELATING TO THE STATE CAPITOL

Chair Lowen, Vice Chair Wildberger, and members of the Committee, thank you for the opportunity to submit testimony on HB 847.

The Department of Accounting and General Services (DAGS) supports the intent of the resolution, help to preserve the State's ocean environment by reducing waste and water and energy use, and offers the following comment for the committees' consideration.

The language in the bill implies that participation in the program is optional when stating "The ocean-friendly capitol program shall provide stickers to participants; which participants may post on office doors designating their office as an ocean friendly office. To receive the stickers, participants shall commit to the following". If the intent is for the participation in the program to be optional, it should be specifically stated.

In paragraph (b).(5) and (b).(6) if the intent is for the DAGS to install the appropriate fixtures, it should be specifically stated; clarification should be given if the fixtures are to be installed only in participating offices or all offices; and appropriate funding shall be appropriated.

For all Section 3 initiatives, ongoing appropriations and staff will be required for the operation, maintenance and use of contractors to ensure the success of the initiatives.

For Section 3 initiative (2), a cardboard bin is currently provided in the basement loading dock of the State Capitol. We request the committee to consider the costs verses the benefits of providing, on every floor, additional collection bins and the staff to attend to those bins.

For Section 3 initiative (3), all dishwashers require a water supply and a sewer drain. Many offices within the State Capitol do not currently have a water supply or sewer drain and the sewer drain lines in the offices that currently have sewer drain lines may not have sewer drain lines large enough to accommodate the installation of mini-dishwashers.

For Section 3 initiatives (3) & (4), the DAGS does not currently supply, maintain or replace appliances in any of the facilities it manages. These initiatives will require the DAGS to either install appliances that are not currently provided with State funds, or replace occupant owned appliances with State funds.

Thank you for the opportunity to submit testimony on this matter.

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Thank you for the opportunity to submit testimony on this matter.



CURT T. OTAGURO
COMPTROLLER
AUDREY HIDANO
DEPUTY COMPTROLLER

STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P O BOX 119, HONOLULU, HAWAII 96810-0119

TESTIMONY OF

CURT T. OTAGURO, COMPTROLLER
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
TO THE HOUSE COMMITTEE ON
ENERGY & ENVIRONMENTAL PROTECTION
ON
THURSDAY, JANUARY 31,2019
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HB 847
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Submitted on: 1/29/2019 12:59:30 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Robert Wintner	Snorkel Bob's Hawaii	Support	No

Comments:

Aloha All,

Snorkel Bob's Hawaii supports HB847 to help the State legislature and Capitol support staff in doing the right thing for our beaches, reef habitat and species. Too much plastic winds up in the ocean unintentionally, and the most effective cure is to go back in time. We can stop the waste and desecration, and we must. Thanks for hearing this vital bill that calls for pono action and a pragmatic solution.

The Voice for Hawaii's Ocean Tourism Industry
1188 Bishop St., Ste. 1003
Honolulu, HI 96813
(808) 537-4308 Phone (808) 533-2739 Fax
timlyons@hawaiiantel.net

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Rep. Nicole E. Lowen, Chair Rep. Tina Wildberger, Vice Chair

Rep. Sharon E. Har Rep. David A. Tarnas

Rep. Ryan I. Yamane Rep. Cynthia Thielen

Rep. Chris Todd

AMENDED NOTICE OF HEARING

DATE:

Thursday, January 31, 2019

TIME:

8:30 AM

PLACE: Conference Room 325

TESTIMONY OF THE OCEAN TOURISM COALITION IN SUPPORT OF HB847 RELATING TO THE STATE CAPITOL

Chair Lowen, Vice Chair Wildberger and Members of the EEP Committee:

My name is James E. Coon, President of the Ocean Tourism Coalition (OTC) speaking in support of HB847 Relating to the State Capitol.

The OTC represents over 300 Ocean Tourism Businesses across the State. We are an industry that promotes a clean and sustainable environment. It is very appropriate that in the only State of America that is an Island State our Capitol will commit to Ocean Friendly Practices. This will help raise the awareness of everyone that works in the Capitol as well as the many visitors that come there.

Please pass HB847. It sends the right message to the People of Hawaii that our leadership takes Ocean Stewardship very seriously.

Sincerely,

James E. Coon, President

Ocean Tourism Coalition

HB-847 Submitted on: 1/29/2019 11:19:00 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Inga Gibson	Pono Advocacy	Support	No



Submitted on: 1/30/2019 12:47:49 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing	
Henry Curtis	Life of the Land	Support	Yes	

Comments:

Please pass this bill to protect our `aina.

Mahalo

Henry Curtis

Executive Director

Life of the Land



O'ahu County Committee on Legislative Priorities (OCCLP)

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
Rep. Nicole E. Lowen, Chair
Rep. Tina Wildberger, Vice Chair

DATE: Thursday, January 31, 2019
TIME: 8:30 a.m.
PLACE: Conference Room 325, State Capitol

RE: HB 847 Relating to the State Capitol

Aloha mai kakou Chair Lowen, Vice Chair Wildberger and Members of the Committee on Energy & Environmental Protection:

The O'ahu County Committee on Legislative Priorities (OCCLP) of the Democratic Party of Hawai'i (DPH) hereby submits its testimony in **SUPPORT of HB 847 relating to the State Capitol**.

HB 847 establishes the Ocean-friendly Capitol Program to encourage offices within the State Capitol to commit to ocean-friendly practices. Further, HB 847 appropriates funds for the installation of ocean—friendly measures in the State Capitol.

The Democratic Party of Hawai'i believes that the preservation and restoration of our natural environment are essential. DPH supports a sustainable society that utilizes the earth in such a way that future generations will benefit from the practices of our generation. DPH supports the restoration, preservation, and protection of our native ecosystems on each island. DPH believes in integrated approaches, practices, and support public policies that create and maintain a sustainable way of life in Hawai'i.

DPH believes in supporting best management practices in sustaining our environment and in increased citizen involvement. DPH supports programs that encourage sustainable clean, efficient, creative and environmentally friendly modes of transportation, recycling and waste reduction.

The conservation, preservation and restoration of Hawai'i's natural resources are connected to the health and welfare of our people; therefore, we support the conservation and protection of our natural environment, which includes reducing our carbon footprint for the benefit of current and future generations. *Democratic Party of Hawai'i Platform (2018)*, p. 17, In. 4-16.

DPH supports the protection of our `aina against destruction by corporate, government, or military usage and expect full restoration of environmental damage. To handle current and future demands for water, we must assess the current condition of our aquifers and take appropriate actions to secure our fresh water resources. *Democratic Party of Hawai`i Platform* (2018), p. 17, ln. 18-21.

DPH supports democratic participation of citizens and residents to protect (i) valuable coastal ecosystems and reefs from misuse and (ii) beaches for pubic use and recreation. The Hawai`i Coastal Zone Management (CZM) law, HRS Chapter 205A, currently provides for public participation in management of coastal resources. *Democratic Party of Hawai`i Platform (2018)*, p. 17, In. 23-26.

For the foregoing reasons, OCCLP supports HB 847 and urges its passage out of the Committee on Energy and Environmental Protection.

Mahalo nui loa Me ka `oia`i`o

Melodie Aduja

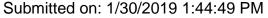
Chair, O`ahu County Committee on Legislative Priorities of the Democratic Party of Hawai`i

Ph. (808) 258-8889

|s| Melodie Aduja

Email: legislativepriorities@gmail.com





Testimony for EEP on 1/31/2019 8:30:00 AM



Submitted By	Organization	Testifier Position	Present at Hearing
Bruce Wayne	Gods Team, Holy Light Productions	Support	Yes

Comments:

Aloha This is Bruce, from the PUBLIC and an Executive Producer/Director for Olelo

I am testifying for HB847 and I am in favor of protecting the ocean and preventing more pollution entering it, by being pro-recycling and abstaining from using plastic as much as possible, starting with plastic bags for the following reasons:

- 1) There is a moral argument that we should not allow the ocean to become further polluted with plastic waste, and that marine littering should be considered a 'common concern of humankind.'
- 2) There is a clear need to move towards a more circular economic model for the plastic production cycle, to minimise waste generation; this can be summarised as Reduce (raw material use) Redesign (design products for re-use or recycling) Remove (single-use plastics when practical) Re-use (alternative uses or for refurbishment) Recycle (to avoid plastics going to waste) Recover (re-synthesise fuels, carefully controlled incineration for energy production);
- 3) Stakeholder engagement is essential partnerships are particularly useful for communities, states, or other nations that may have common concerns but be geographically isolated
- 4) Social attitudes are very important they have a significant effect on littering behaviour and the acceptance of reduction measures; Do you know the cartoon

Captain Planet? https://www.youtube.com/watch?v=BwkwKoZropl It taught me as a kid really young, not to pollute the environment.

- 5) Reduction measures are essential to minimise leakage of plastic to the ocean measures can be based on best practice, most appropriate technologies and techniques, education, awareness raising, voluntary agreements and legislation, but the choice must take into account the social and economic circumstances of the community or region, and should be guided by a risk-based approach;
- 6) Marine plastics have a social, economic and ecological impact marine litter has been shown to have significant ecological impacts, causing welfare and conservation concerns, especially for threatened or endangered species; social impacts can include injury and death; and economic losses in several sectors can be substantial;
- 7) Improving waste collection and management presents the most urgent solution to reducing plastic inputs, especially in developing economies. This will also have other societal benefits in terms of human health, environmental degradation and economic development
- 8) Water is Life, without Clean Water, The Fish Will Die, and so Will the Ocean be Polluted. We must stop pollution and unnecessary waste. We are killing our future generations ability to live on this planet.
- 9) As a safety measure, Aquaponics should be introduced to individual households to learn how to grow their own food, vegetables, fruits, and fish; to become self sustaining. This will help fight world hunger, and teach people how to fish; just like Jesus.
- 10) Instead of Energy Star Appliances, I recommend Solar panels on all State, Government Buildings, with Tesla Power Cell batteries to save \$Billions of Dollars of DC Electricity, and converting to Solar and Battery Power with DC as a backup. AC is readily available using Nikola Tesla & Elon Musk combined technology. I highly recommend getting a meeting with Elon Musk to see how it can be accomplished to make the State of Hawaii run 99.99% on Green Power.

Malada O Lada O and a Black Tarada a feedla Edwa O according
Mahalo & Let's Save the Planet Together, for the Future Generations,
-Bruce Wayne
"Be the Change You Wish To See, Just Like Ghandi"
https://www.youtube.com/watch?v=hIDxguCldp8&list=RDhIDxguCldp8&start_radio=1&t =10
Extra Facts below to support position above:
https://plasticoceans.org/plastic-pollution-research-papers/
https://4ocean.com/pages/our-story



Submitted on: 1/30/2019 8:43:12 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Wendy Awai-Dakroub	Individual	Support	No

Comments:

Hello my name is Leah Dakroub and I am a 11-year-old homeschooler from Honolulu.

I support HB847 because I think our leaders should set up and start the island-wide process of reducing waste within their own environment first. Recycling bottles and cans should be a requirement not only at the capitol and everywhere around the island. The ban on plastic bags, straws also need to be done as a volunteer on our beach clean up I find so much of it in our oceans. I believe if our leaders can show how easily it can be done from the top (STATE CAPITOL) than everyone else in our community and schools will follow, especially my friends and the keiki of Hawaii.

<u>HB-847</u> Submitted on: 1/29/2019 10:24:29 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Aria Juliet Castillo	Individual	Support	No

Comments:

Please support this excellent initiative that can be used as an example for all offices in Hawaii.

Submitted on: 1/29/2019 1:30:02 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Keith Christie	Individual	Support	No

Comments:

Eliminating wasteful practices for all humans is critical, starting with our elected officials and state offices.



Submitted on: 1/30/2019 11:22:48 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
nathaniel cowan	Individual	Support	Yes

Comments:

To: Committee On Energy & Environmental Protection

Rep. Nicole E. Lowen, Chair; Rep. Tina Wildberger, Vice Chair; Rep. Sharon E. Har; Rep David A. Tarnas; Rep. Chris Todd; Rep. Ryan I. Yamane; Rep. Cynthia Thielen and fellow committee members:

My name is Nathaniel Cowan, resident in Hawaii, and an active citizen in doing my part to recycle as well as other practices related to helping protect our environment.

I really appreciate this opportunity to provide testimony in strong support of HB 847 and companion SB 1067, State Capitol

My upbringing and throughout my life, I've recycled and encouraged my communities to do the same. One very important part of making this a community commitment is spoken in this bill.

Growing up, there were, for a few years, machines available, near the entrance of grocery stores and other food / beverage establishments, that would give you either instant money or a voucher to redeem within that establishment. This was also a time, pre plastic bags.

With this Bill HB 847 and companion SB 1067, we will be coming closer to doing what is necessary to support a much healthier environment, now and in the future.

I encourage businesses, offices, and those that claim to want to participate, too take a more active and proud role by posting "sticker" on the premises that they are in support and practice what they preach.

This Bill being initiated at the State Capitol, will speak volumes just on this note alone.

"Practice what you preach". Sets a wonderful mentoring example.

I believe this should be a requirement for any establishment that sells products, thus making it easier access to nearly everyone that wants to help our environment in this way.

Thank you for this opportunity to submit testimony.

<u>HB-847</u> Submitted on: 1/28/2019 10:04:47 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Rob Juterbock	Individual	Support	No

HB-847 Submitted on: 1/29/2019 7:32:43 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Rene Umberger	Individual	Support	No

HB-847 Submitted on: 1/29/2019 3:02:04 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Erica Scott	Individual	Support	No

<u>HB-847</u> Submitted on: 1/29/2019 10:07:16 PM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Autumn Ness	Individual	Support	No

<u>HB-847</u> Submitted on: 1/30/2019 6:36:28 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Shane Albritton	Individual	Support	Yes



Submitted on: 1/30/2019 11:02:47 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Ted Bohlen	Individual	Support	No

Comments:

The Capitol should lead Hawaii in reducing throwaway plastic and other unsustainable practices. Please pass this bill! Mahalo!





Jan. 30, 2019

In Support of HB847 Relating to the State Capitol House Committee on Energy & Environmental Protection (EEP) January 31, 2019, 8:30am, Room 325

Aloha, Chair Lowen, Vice Chair Wildberger, and Members of the Committee:

The Surfrider Foundation's Hawaii Chapters strongly support HB847 to create the Ocean Friendly Capitol Program. Volunteer leaders from Surfrider's five Hawaii Chapters have played an active role in educating legislators and the public about the proliferation of single-use plastics and the issue of marine plastic pollution. We created the Ocean Friendly Restaurants Program and have help register more than 200 restaurants across Hawaii. So we are excited to support this bill, which will bring many of those litter-reducing and cost-saving practices to the Capitol!

Along with reducing plastic pollution and promoting energy- and water-saving practices, Surfrider's Ocean Friendly Restaurants (OFR) Program is a win-win situation for businesses and customers who want to protect the environment. The OFR Program also saves restaurants money by not wasting so many plastic straws, plates, cups and utensils, and they benefit from all the positive attention they receive on social media channels. The best part is that it's voluntary, and more than 200 restaurants have asked us to register them in the program. Likewise, the Ocean Friendly Capitol Program would be voluntary and reward those legislators with positive attention for taking the extra steps to protect our ocean environment.

As public servants and community leaders, our legislators have an opportunity to lead by example and make their offices more environmentally friendly. We worked with many legislators to pass a bill to make Hawaii the first and only state in the nation to ban smoking in public parks and beaches. As a consequence, we have seen dramatically less cigarette butts during our monthly beach cleanups. Our Ocean Friendly policies in this bill are good for locals and visitors alike, and they help protect our beaches and environment, and that benefits the tourism industry as well.

Surfrider helped create the Rise Above Plastics Coalition, which includes many local non-profits and citizens, and together we have worked with state and county legislators to pass bills to ban single-use grocery bags in every county and reduce the amount of polystyrene foam in Maui and the Big Island. We are also part of the Hawaii Reef & Ocean Coalition (HIROC), and we believe this bill will reduce the amount of plastic pollution in the Capitol, conserve water and energy, and serve as a model for the public.

Mahalo for your consideration and leadership in helping to reduce marine plastic pollution and promote eco-friendly practices that protect the environment and also save energy, water and money.

Aloha, Stuart Coleman Stuart H. Coleman, Hawaii Manager

<u>HB-847</u> Submitted on: 1/30/2019 8:56:41 PM

Testimony for EEP on 1/31/2019 8:30:00 AM



Submitted By	Organization	Testifier Position	Present at Hearing
Jennifer Kimiko LaHaela Walter	Individual	Support	No

<u>HB-847</u> Submitted on: 1/30/2019 9:32:43 PM

Testimony for EEP on 1/31/2019 8:30:00 AM



Submitted By	Organization	Testitier Position	Present at Hearing
Anny Barlow	Individual	Support	No



<u>HB-847</u> Submitted on: 1/31/2019 8:03:56 AM

Testimony for EEP on 1/31/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
robert brower	surfrider foundation kauai	Support	No

Submitted on: 1/31/2019 8:33:25 AM

Testimony for EEP on 1/31/2019 8:30:00 AM



Submitted By	Organization	Position	Present at Hearing
De MONT R. D. CONNER	Ho'omanapono Political Action Committee (HPAC)	Support	Yes

Comments:

WE STRONGLY SUPPORT THIS BILL, WITH ONE REQUEST FOR AN AMENDMENT TO STOP THE FLUSHONG OF THE CAPITOL POND INTO THE STORM DRAIN, THAT GOES STRAIGHT OUT INTO HONOLULU HARBOR, WHICH DIRECTLY AFFECTS OUR NEAR SHORE ECOSYSTEM. THERE IS NO STUDY AS TO THE HARM THAT THIS PRACTICE HAS DONE TO OUR NEAR SHORE ECOSYSTEM, BUT, IT IS OBVIOUS TO LAY PEOPLE THAT IF U HAVE A POND THAT IS OPEN TO ALL KINDS OF POLLUTANTS, THEN WE SHOULD BE MANAGING THAT BETTER. THIS BODY CAN SET THE PRIME EXAMPLE, BY BEING A BETTER STEWARD OF OUR ENVIRONMENT, AS IT RELATES TO THE CAPITOL POND.