

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 Senate Committee on
WAYS AND MEANS**

**Thursday, February 23, 2017
1:30 PM
State Capitol, Conference Room 211**

**In consideration of
SENATE BILL 635, SENATE DRAFT 1
RELATING TO WATER CONSERVATION**

Senate Bill 635, Senate Draft 1 proposes to: (1) establish a two-year water conservation financial assistance pilot program for county-owned water supply departments to implement their respective water conservation incentive programs; and (2) appropriate \$500,000 out of the general revenues from Fiscal Year 2017-2018 and Fiscal Year 2018-2019 for this two-year pilot program, with funding to be disbursed to each county on a pro rata basis by population and matched by each county on a dollar-for-dollar basis. **The Department of Land and Natural Resources supports this initiative provided that it does not replace our priorities requested in the Executive Budget.**

Fresh water is Hawaii's most precious natural resource. It is imperative that water utilities and their customers become as efficient as possible when it comes to using water. Water conservation is one of the most cost-effective long-term water supply options for a utility. Successful water conservation incentive programs can help to preserve our limited water supplies to provide for society's growing needs while ensuring abundant water for future generations. County-owned water utilities can reduce their customer per-capita water use by carefully implementing demand-side water conservation incentive programs and measures – which will require funding resources.

Providing a state funded cost share would impel these utilities to implement water conservation incentive programs and to stretch available county funding.

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

KEKOA KALUHIWA
FIRST DEPUTY

JEFFREY T. PEARSON, P.E.
DEPUTY DIRECTOR - WATER

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

BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU
630 SOUTH BERETANIA STREET
HONOLULU, HI 96843
www.boardofwatersupply.com




February 23, 2017

KIRK CALDWELL, MAYOR

BRYAN P. ANDAYA, Chair
ADAM C. WONG, Vice Chair
DAVID C. HULIHEE
KAPUA SPROAT
KAY C. MATSUI

ROSS S. SASAMURA, Ex-Officio
FORD N. FUCHIGAMI, Ex-Officio

ERNEST Y. W. LAU, P.E.
Manager and Chief Engineer

ELLEN E. KITAMURA, P.E.
Deputy Manager and Chief Engineer 

The Honorable Jill N. Tokuda, Chair
and Members
Committee on Ways and Means
State Senate
Hawaii State Capitol, Room 207
Honolulu, Hawaii 96813

LATE

Dear Chair Tokuda and Members:

Subject: Senate Bill 635, SD1 Relating to Water Conservation

We support Senate Bill 635, SD1, which establishes a two-year water conservation financial assistance pilot program, within each county water supply department, to provide financial assistance to county-owned public water systems to implement their respective water conservation incentive programs disbursed on a pro-rata basis by population.

This financial assistance program will provide incentives to encourage a greater number of residents to take part in an important sustainability goal to improve Hawaii's long-term water security.

Thank you for your consideration of our testimony on Senate Bill 635, SD1.

Very truly yours,



ERNEST Y. W. LAU, P.E.
Manager and Chief Engineer



Email: communications@ulupono.com

SENATE COMMITTEE ON WAYS & MEANS
Thursday, February 23, 2017 — 1:30 p.m. — Room 211

Ulupono Initiative Strongly Supports SB 635 SD 1, Relating to Water Conservation

Dear Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committee:

My name is Kyle Datta and I am General Partner of 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 reduce waste. 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 strongly supports SB 635 SD 1, which provides funding for water conservation for county owned public water systems because it aligns with our goal of creating more locally produced food.

Hawai'i's agricultural industry relies on a constant supply of water, but in times of drought, farmers and ranchers often struggle to keep their businesses alive. In recent years, the state has suffered through severe drought conditions including a two to three decade downward trend in rainfall, which heavily impacts our local agricultural communities. As climate change continues to contribute to increased droughts, it becomes more important for the Legislature to fund water conservation measures to protect our island's most valuable natural resource.

As Hawai'i's local food issues become more complex and challenging, organizations need additional resources and support to address and overcome them. We appreciate this committee's efforts to look at policies that support local food production.

We believe that by collaborating, we can help produce more local food and support an economically robust homegrown agriculture industry, which strengthens our community with fresh, healthy food. Thank you for this opportunity to testify.

Respectfully,

Kyle Datta

Investing in a Sustainable Hawai'i

General Partner

Testimony of The Nature Conservancy of Hawai'i
Supporting S.B. 635 SD1 Relating to Water Conservation
Senate Committee on Ways and Means
Thursday, February 23, 2017, 1:30PM, Room 211

The Nature Conservancy of Hawai'i is a private non-profit conservation organization dedicated to the preservation of the lands and waters upon which life depends. The Conservancy has helped to protect nearly 200,000 acres of natural lands in Hawai'i. We manage 40,000 acres in 14 preserves and work in 19 coastal communities to help protect the near-shore reefs and waters of the main Hawaiian Islands. We forge partnerships with government, private parties and communities to protect Hawai'i's important watershed forests and coral reefs.

The Nature Conservancy supports S.B. 635 SD1 that would provide funding for county-owned public water systems to offer rebates or direct replacement programs for installation of water conserving technologies in homes and businesses.

Easily available fresh water is not a limitless resource here in the middle of the Pacific. In recent years, several locations in the state experienced prolonged drought. The University of Hawai'i's Rainfall Atlas catalogues fewer trade wind days and declining rainfall over the past century. Temperature records were broken across the state in recent summers and increased heat brings greater evaporation of surface water and soil moisture. Native 'ōhi'a and koa forests that are proving to be better at capturing and retaining rain water and moisture are being impaired by non-native plants like strawberry guava, ginger and albizia.

In response to these conditions, we must plan and implement mitigative and adaptive measures to ensure the resilience of our natural and human systems. One important strategy is to ensure that we have healthy Hawaiian forests that act like a sponge, collecting rain and moisture and delivering fresh water into streams and aquifers. Additionally, we must improve efficiencies and reuse of our fresh water resources. An incentive program to support the installation of water conserving technologies in our homes, businesses and other institutions is an excellent step in this direction.

Thank you for the opportunity to testify in support of this bill.

BOARD OF TRUSTEES

Mark Agne Paul Alston Christopher Benjamin Dr. C. Tana Burkert Anne Carter Richard Cooke III Brian Doyle
Thomas Gottlieb James Haynes III Sean Hehir Eiichiro Kuwana Duncan MacNaughton Kathy Matsui
James Polk Jean Rolles Scott Rolles Crystal Rose Dustin Sellers Nathan Smith Peter Tomozawa



Wai Maoli

HAWAI'I FRESH WATER INITIATIVE

827 Fort Street Mall | Honolulu, HI 96813 | (808) 537-6333

HawaiiCommunityFoundation.org

Fresh Water Council Members

William Aila

Stephen Anthony*

Michael Buck

Suzanne Case

Reginald Castanares

Meredith Ching

Derek Chow

Ka'eo Duarte

Sumner Erdman

Mark Fox

Thomas Giambelluca

Timothy Johns

Howard Killian

Patrick Kobayashi

Ernest Lau

Keith Okamoto

Jerry Ornellas

Monty Richards

Kapua Sproat

David Taylor

Dennis Teranishi

Barry Usagawa

*US Geological Survey
Liaison/Scientific Advisor to HCF

Testimony of the Hawai'i Fresh Water Council on S.B. 635 SD1 Relating to Water Conservation Senate Committee on Ways and Means Thursday, Feb 23, 2017 1:30 P.M. Conference Room 211

The Hawaii Fresh Water Initiative strongly supports S.B. 635 SD1, which proposes to establish a water conservation device rebate program.

The Hawaii Fresh Water Initiative was launched in 2013 and assembled our diverse Fresh Water Council to develop a forward-thinking and consensus-based strategy to increase water security for Hawaii. Our Council jointly and unanimously recommended key strategies and policies with an ultimate goal of creating 100 million gallons per day (mgd) in additional, reliable fresh water capacity by 2030. One of the key strategies to achieve this statewide water goal is to increase water conservation by 40 mgd over the next 15 years.

Several states facing water supply issues have successfully promoted the adoption of water saving devices, including rainwater harvesting systems to replace potable water use for yards and landscaping, soil moisture sensors for landscape irrigation, and water circulation pumps. The following considerations convinced the Council that encouraging water saving device adoption in Hawai'i homes should be a top priority:

- Among all 50 states, Hawai'i ranks in the top five in terms of our daily per capita water use at 156 gallons per day. Forty-four states use less than 120 gallons per day.
- The Honolulu Board of Water Supply estimates that up to half of all potable water delivered to residences is actually used for landscape irrigation.
- A single hot water recirculation pump is estimated to save 11,000 to 15,000 gallons of water per year in a typical home.

The rebate program established by S.B. 635 SD1 has the potential to preserve hundreds of millions of gallons of fresh water per year, and is a critical component of a multi-pronged strategy to improve Hawaii's long-term water security.

For these reasons, we strongly support S.B. 635 SD1, and respectfully request that the committees pass this measure.



HAWAI'I COMMUNITY
FOUNDATION



HAWAII COMMUNITY FOUNDATION
Amplify the Power of Giving

Board of Governors

Deborah K. Berger
Chair

Paul Kosasa
Vice Chair

Michael Broderick
Secretary

Eric K. Yeaman
Treasurer

Alan H. Arizumi
Robert R. Bean
Mary G.F. Bitterman
Kaleialoha K. Cadinha-Pua'a
Roberta F. Chu
Kimberly W. Dey
Elizabeth Rice Grossman
Richard W. Gushman, II
Robert S. Harrison
Honey Bun Haynes
Peter Ho
Tyrie Lee Jenkins, MD
Elliot K. Mills
Judy B. Pietsch
Katherine G. Richardson
Jennifer Sabas

O'ahu

827 Fort Street Mall
Honolulu, Hawai'i 96813
Telephone 808-537-6333
Facsimile 808-521-6286
Toll-free 1-888-731-3863

Hawai'i Island

65-1279 Kawaihae Road
Parker Square, Room 203
Kamuela, Hawai'i 96743
Telephone 808-885-2174
117 Keawe Street, Suite 108
Hilo, Hawai'i 96720
Telephone 808-935-1206

Kaua'i

4139 Hardy Street, Suite C
Lihue, Hawai'i 96766
Telephone 808-245-4585

Maui County

33 Lono Avenue
Kahului Building, Suite 390
Kahului, Hawai'i 96732
Telephone 808-242-6184

HawaiiCommunityFoundation.org

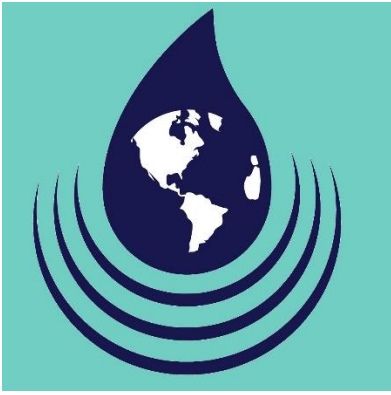
**Testimony of the
Hawai'i Community Foundation
on
S.B. 635 SD1
Relating to Water Conservation
Senate Committee on Ways and Means
Thursday, Feb 23, 2017
1:30 P.M.
Conference Room 211**

The Hawaii Community Foundation strongly supports S.B. 635 SD1, which establishes a rebate program to support the adoption of residential water conservation systems.

The Hawaii Community Foundation (HCF) became concerned about long-term fresh water security issues in 2012, as research emerged from the University of Hawaii linking climate change and negative trends in Hawaii's fresh water supply. HCF assembled a blue ribbon panel of water stakeholders to provide collaborative solutions, and in concert with their recommendations launched the Hawaii Fresh Water Initiative in 2014. The Fresh Water Initiative has a goal of creating 100 million gallons per day in additional, reliable fresh water capacity by 2030.

HCF supports the findings of the Fresh Water Council and strongly supports the policy recommendations found in their "Blueprint for Action." One of the key recommendations from the Council is the establishment a statewide program to encourage the adoption of water saving devices in residential and commercial properties. H.B. 635 will establish this important program.

HCF strongly supports S.B. 635 SD1 and urges passage, and we stand ready to assist in helping implement this important program and all elements of the Council's "Blueprint for Action."



ONE WORLD ONE WATER, LLC
677 ALA MOANA BLVD, SUITE 1100
HONOLULU, HI 96713
www.oneworldonewater.org

Testimony on S.B. 635 SD1
Relating to Water Conservation

Senate Committee on Ways and Means
Feb 23, 2017
1:30 P.M.
Conference Room 211

Aloha Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committees of Ways and Means,

Subject: Senate Bill (SB) 635 SD1 Relating to Water Conservation

At One World One Water we are dedicated to reinvesting in water infrastructure and restoring natural environments, and **we strongly support SB635 SD1** and the establishment of a two-year water conservation financial assistance pilot program. Freshwater resources are already constrained in Hawaii and will only become more limited as population grows, meaning we must act now to promote water conservation, recharge, and reuse throughout our islands. Water conservation starts with efficiency, and this bill will help promote water efficiency through financial assistance to county-owned public water systems. Conserving potable water now is essential not only for drinking but also for energy production, food production and the ability for our economy to continue to grow and thrive.

As an organization committed to improving the quality and efficiency of our global water systems and resources, **we ask your support of SB635 SD1** to invest in Hawaii's water future.

Please contact us at globalwater@gmail.com should you have any questions or require additional information regarding this matter.

Sincerely,
One World One Water



HAWAII CHAPTER
U.S. GREEN BUILDING COUNCIL

February 22, 2017

2016-2017

Officers

President

Joanna Griffith

Vice President

Melanie Islam

Treasurer

Amanda Cording

Secretary

Donna Lee

Board of Directors

Nikki Kimoto

Lester Ng

Dingilizwe (Clarence)

Ncube

Ian Tierney

Jennifer Tom

Alberto Ricordi

Mailing Address

1050 Bishop Street

#345

Honolulu, HI 96813

www.usgbcchawaii.org

info@usgbcchawaii.org

**SENATE COMMITTEE ON WATER AND LAND TESTIMONY IN
SUPPORT OF SENATE BILL 635**

Dear Chairs: Sen. Yamane, Sen. Nishihara, Sen. Gabbard and Sen. Tokuda,

The US Green Building Council Hawaii Chapter is a 501 c3 membership organization that educates, motivates, provides resources and advocates for industry transformation to build and maintain sustainable communities. USGBC-Hawaii Chapter is part of a network of approximately 65 USGBC Chapters throughout the United States which represent USGBC in their respective regions. The USGBC Hawaii Chapter has over 1300 local registered Leadership in Energy and Environmental Design (LEED) professionals and includes membership of 250 local Hawaii organizations in both the private and public sectors.

The USGBC Hawaii Chapter strongly **supports SB 635**. We believe responsible and sustainable water management is a key component of sustainable development and protecting resources and public health. As Hawaii continues to develop, there is expected to be increased demands on our precious water supplies and, moreover, research regarding the impacts of climate change in the Hawaiian Islands suggest a significant decline in precipitation over the next decades. It is imperative that we support water conservation efforts and innovation that will enhance the sustainable management of our water resources.

We'd also like to acknowledge that these bills uphold the Hawaii State Constitution by helping to protect water resources for the benefit of the people and Hawaii's native ecosystems that rely on clean water. We strongly support SB 635!

Sincerely,

Lauren C. Roth Venu

Chair

USGBC Hawaii Chapter Advocacy Committee

808-781-7583

lauren@rothecological.com

Central Pacific Tanks Inc.

P.O. Box 5213

(808)-380-5973

Kaneohe, Hawaii 96744

February 22, 2017

Reference: SB 635 – Water Conservation

Subject: Statement of Support of Legislation

The Honorable State Senators, Staff and Related Individuals:

I am testifying today in support of Senate Bill 635 which provides funding for a pilot program to assist county-owned public water systems to initiate water conservation programs. My company, Central Pacific Tanks Inc., builds large storage tanks for the Counties, but this program, if initiated effectively, can assist individuals all across our State to implement water conservation on a home level.

The purpose of the Bill is straight forward – promoting water conservation. The County owned public water systems are the most appropriate parties to implement this pilot program. Further, the Bill allows for flexibility so that each County water system can initiate programs that they feel are best targeted to their own rate payers. Ideally, the Counties will focus on providing water conservation technologies to the most financially needy of their clients.

Finally, it is humbly suggested that the 2-year pilot program receive a prompt and impartial evaluation by representatives from both the counties and the legislature immediately following its completion. Sufficient records of how each water system implemented the water conservation initiative and expended their share of the allotted funds must be collected during the program's life to allow for post evaluation.

Thank you for the opportunity to provide this testimony.

Respectfully submitted,

Michael Weitzenhoff PE
President and Chief Engineer



735 Bishop Street, Suite 424
Honolulu, Hawai'i 96813
www.hawaiiagreengrowth.org

Hawai'i Green Growth is a public-private partnership that catalyzes action across government, private sector and civil society to achieve Hawai'i's Aloha+ Challenge 2030 sustainability goals and serve as a model for integrated green growth

Board of Directors

Deanna Spooner

Pacific Island Climate
Change Cooperative

June Matsumoto

Pacific Islands Institute

Ka'eo Duarte

Kamehameha Schools

Matt Lynch

University of Hawai'i

Mark Fox

The Nature Conservancy

Mike Hamnett

Hawai'i Energy Policy
Forum

Piia Aarma

Pineapple Tweed Public
Relations & Marketing

Pono Shim

O'ahu
Economic
Development Board

Scott Enright

Department of Agriculture

Scott Seu

Hawaiian Electric
Company

Ulalia Woodside

The Nature Conservancy

William J. Aila Jr.

Department of Hawaiian
Homelands

Testimony of Hawai'i Green Growth
In Support of SB635 SD1 Relating to Water Conservation
Senate Committee on Ways and Means
23 February 2017, 1:30 pm, Room 211

Aloha Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committee:

Hawai'i Green Growth strongly supports SB635 SD1 to establish a two-year water conservation financial assistance pilot program for county-owned public water systems.

The quantity and quality of fresh water directly impacts the health, welfare and quality of life of Hawai'i's residents and the affects the economy. Based on global climate disruption, increasingly severe weather and natural disasters, and projected long-term decline of rainfall, there is an urgency to invest in Hawai'i's freshwater supplies. Water conservation is among the least expensive and most efficient ways to increase the available supply of fresh water.

Hawai'i Green Growth partners agreed that fresh water security, including **SB635 SD1**, is an important priority to support implementation on Hawai'i's *Aloha+ Challenge 2030* sustainability goals. The *Aloha+ Challenge* is a joint leadership commitment launched by the State Legislature (SCR69), Governor, four County Mayors, Office of Hawaiian Affairs and Hawai'i Green Growth public-private partners. This statewide framework outlines six ambitious 2030 sustainability goals in the areas of clean energy, local food, natural resource management, solid waste, smart sustainable communities, and green education and workforce. The Aloha+ Challenge has been recognized nationally and internationally as model that can be scaled to support the implementation of the United Nations 2030 Sustainable Development Goals (SDGs) and the Paris Climate Agreement.

With leadership and support from the State Legislature, Hawai'i hosted the first U.S. held IUCN World Conservation Congress with over 10,000 global partners from 190 countries in 2016. This bill is an opportunity to continue important local action on sustainable development and resiliency.

As a public-private partnership, Hawai'i Green Growth strongly supports **SB635 SD1** and appreciates the opportunity to provide testimony.



SIERRA CLUB OF HAWAI'I
MĀLAMA I KA HONUA. *Cherish the Earth.*

SENATE COMMITTEE ON WAYS AND MEANS

Thursday, February 23, 2017 1:30 PM Room 211

In SUPPORT SB635 Relating to Water Conservation

Aloha Chairwoman Tokuda and members of the Senate WAM Committee,

On behalf of our 20,000 members and supporters, the Sierra Club of Hawai'i supports SB635, which establishes a rebate to commercial and residential property owners for water conservation devices.

Since 1968, the Sierra Club of Hawai'i has been working to protect the unique natural and cultural resources of our islands. We are deeply concerned about the long-term viability of freshwater resources in our islands.

This bill would establish a program to incentivize the installation of water conservation systems in homes and businesses. This program is a voluntary partnership with the counties that leverages state funds in a 1-to-1 match to save water.

This program is essential because we know that climate change is resulting in reduced rainfall. More extensive water conservation measures are needed to prevent extreme hardship in the future. It is estimated that implementing a program like this today could save 6 million gallons a day of freshwater by 2030.

Thank you very much for this opportunity to provide testimony on this important issue.

Mahalo,

Marti Townsend
Director



SIERRA CLUB OF HAWAI'I
MĀLAMA I KA HONUA. *Cherish the Earth.*

SENATE COMMITTEE ON WAYS AND MEANS

Thursday, February 23, 2017 1:30 PM Room 211

LATE

In SUPPORT SB635 Relating to Water Conservation

Aloha Chairwoman Tokuda and members of the Senate WAM Committee,

On behalf of our 20,000 members and supporters, the Sierra Club of Hawai'i supports SB635, which establishes a rebate to commercial and residential property owners for water conservation devices.

Since 1968, the Sierra Club of Hawai'i has been working to protect the unique natural and cultural resources of our islands. We are deeply concerned about the long-term viability of freshwater resources in our islands.

This bill would establish a program to incentivize the installation of water conservation systems in homes and businesses. This program is a voluntary partnership with the counties that leverages state funds in a 1-to-1 match to save water.

This program is essential because we know that climate change is resulting in reduced rainfall. More extensive water conservation measures are needed to prevent extreme hardship in the future. It is estimated that implementing a program like this today could save 6 million gallons a day of freshwater by 2030.

Thank you very much for this opportunity to provide testimony on this important issue.

Mahalo,

Marti Townsend
Director

Testimony of Michael G. Buck
on
S.B. 635, SD1
Relating to Water Conservation
Senate Committee on Ways and Means
Thursday, February 23, 2017
Conference Room 211

Thank you for the opportunity to submit testimony in support of SB 635, SD1. I am a member of the Commission on Water Resource Management and also participate as a member of Hawaii's Fresh Water Council. Our Council jointly and unanimously recommended key strategies and policies with an ultimate goal of creating 100 million gallons per day (mgd) in additional, reliable fresh water capacity by 2030. One of the key strategies to achieve this statewide water goal is to increase water conservation by 40 mgd over the next 15 years.

Several states facing water supply issues have successfully promoted the adoption of water saving devices, including rainwater harvesting systems to replace potable water use for yards and landscaping, soil moisture sensors for landscape irrigation, and water circulation pumps. The following considerations convinced the Council that encouraging water saving device adoption in Hawai'i homes should be a top priority:

- Among all 50 states, Hawai'i ranks in the top five in terms of our daily per capita water use at 156 gallons per day. Forty-four states use less than 120 gallons per day.
- The Honolulu Board of Water Supply estimates that up to half of all potable water delivered to residences is actually used for landscape irrigation.
- A single hot water recirculation pump is estimated to save 11,000 to 15,000 gallons of water per year in a typical home.

This pilot two-year water conservation financial assistance cost sharing program established by S.B. 635, SD1 has the potential to preserve hundreds of millions of gallons of fresh water per year, and is a critical component of a multi-pronged strategy to improve Hawaii's long-term water security. For these reasons, I strongly support S.B. 635 SD1 and request that the committee pass this measure.

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, February 22, 2017 8:20 AM
To: WAM Testimony
Cc: jerryo@hawaii.edu
Subject: *Submitted testimony for SB635 on Feb 23, 2017 13:30PM*

SB635

Submitted on: 2/22/2017

Testimony for WAM on Feb 23, 2017 13:30PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Jerry Ornellas	Individual	Support	No

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

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, February 22, 2017 8:54 AM
To: WAM Testimony
Cc: gehawaii@hotmail.com
Subject: *Submitted testimony for SB635 on Feb 23, 2017 13:30PM*

SB635

Submitted on: 2/22/2017

Testimony for WAM on Feb 23, 2017 13:30PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Greg Edwards	Individual	Support	No

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

February 22, 2017

Dear Legislators,

I **STRONGLY support SB 635**, it is vital to our state for the following reasons:

- The rebate will incentivize household water conservation behavior change, and save money for residents on water bills.
- Conservation and efficiency are the lowest cost options for us to prevent water shortage
- Conserving water can save energy and reduces our carbon footprint - the less water used the less pumping needed, which is one of the highest users of energy.
- Using water efficiently at home allows more water to grow local food, or generate local energy, and reducing our reliance on imports.
- To preserve hundreds of millions of gallons of fresh water per year, and improve our state's long-term water security.

Thank you for your consideration of these important reasons to protect our water resources with this important bill!

Sincerely,

Heather George
Koloa, HI

hlg90266@yahoo.com