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 FINANCE

Wednesday, February 20, 2019 2:00 P.M. State Capitol, Conference Room 308

In consideration of HOUSE BILL 594, HOUSE DRAFT 1 RELATING TO AN APPROPRIATION FOR A KUNIA WELLS IV EXPLORATORY WELL

House Bill 594, House Draft 1 proposes to appropriate an unspecified amount of general obligation bond funds to the Department of Land and Natural Resources (Department) for the design and construction of a Kunia Wells IV exploratory well to provide additional water supply within the Honolulu Board of Water Supply (BWS) system for growth, including diversified agriculture. In turn, the BWS would pass the benefits of this well by offsetting impact fees for new farmers to support the agriculture industry on Oahu. The Department supports this measure provided that its passage does not replace or adversely impact priorities indicated in the Executive Budget request.

The Department's Water and Land Development program (LNR 141) is authorized to coordinate and implement water source and water system projects to support of the overall economy of the State. This project is consistent with LNR 141's objectives. The Department proposes the following changes to House Bill 594, House Draft 1 to clarify and effectuate the intent of this measure:

SECTION 1. The legislature finds that many Oahu farmers depend on discounted water rates from the city and county of Honolulu board of water supply. The legislature also finds that

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

ROBERT K. MASUDA

M. KALEO MANUEL 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 BLAND RESERVE COMMISSION

LAND STATE PARKS due to new federal Food Safety Modernization Act rules, farmers will need greater access to potable water for irrigation and crop washing. More stringent water quality standards for water supply used to irrigate food crops may require increased reliance on potable supplies, thereby making existing surface water supplies less usable without treatment. The impact to Hawaii farmers and water suppliers is uncertain.

The legislature finds that funding assistance to provide alternative water sources would offset some of the costs that Oahu farmers would normally pay to start up or expand their capacity for diversified agriculture using water from the board of water supply.

The legislature further finds that the board of water supply adopted a thirty year water master plan that identifies its water system needs and a schedule of capital improvements. Recently, water rates and charges were established to better align revenues with the costs to serve different customer classes. During this water rate study process, the board of water supply engaged a stakeholder advisory group composed of water customers, community leaders, landowners, and developers, as well as agricultural, social, and environmental groups. The stakeholder advisory group recognized the benefits of a viable local agricultural industry on Oahu and

the importance of an affordable supply of potable water for that industry.

The board of water supply's board of directors agreed with the stakeholder advisory group's recommendations and adopted the continuance of the subsidized water rate for agriculture, which is forty per cent lower than the rate for nonresidential ratepayers. New farmers may also incur capacity impact fees, also known as the water system facilities charges. Capacity impact fees are used to recover water system capacity that is allocated for growth. The water rate study found that the capacity impact fee also needs to be raised to meet cost of service requirements. The last time the capacity impact fee was raised was in 1993. This cost increase could have a significant economic impact on new farmers.

The purpose of this Act is to appropriate funds to the department of land and natural resources for the board of water supply to offset the design and construction costs for one of four exploratory water wells for the proposed Kunia wells IV pump station, which will provide additional water supply for growth, including diversified agriculture. The board of water supply is prepared to pass the benefits of [these appropriated funds] this well to offset the impact fees to farmers to support the agriculture industry on Oahu.

SECTION 2. The director of finance is authorized to issue general obligation bonds in the sum of \$ or so much thereof as may be necessary and the same sum or so much thereof as may be necessary is appropriated for fiscal year 2019-2020 for the purpose of designing and constructing an exploratory well for the proposed Kunia wells IV pump station, as follows:

- 1. To be expended by the department of land and natural resources (LNR141):
  - A. Proposed Kunia wells IV pump station, Oahu.

Design and construction of one exploratory well to meet future potable water requirements for growth, including diversified agriculture.

Design and Construction \$1,000,000

Total funding \$1,000,000

The Department notes that the estimated amount of funds required for this effort is \$1,000,000. Thank you for the opportunity to comment on this measure.

DAVID Y. IGE Governor JOSH GREEN Lt. Governor



# STATE OF HAWAII AGRIBUSINESS DEVELOPMENT CORPORATION

235 S. Beretania Street, Room 205 Honolulu, HI 96813 Phone: (808) 586-0186 Fax: (808) 586-0189

# TESTIMONY OF JAMES J. NAKATANI EXECUTIVE DIRECTOR AGRIBUSINESS DEVELOPMENT CORPORATION

BEFORE THE COMMITTEE ON FINANCE Wednesday, February 20, 2019 2:00 p.m.

HOUSE BILL NO. 594 HD1
RELATING TO AN APPROPRIATION FOR A KUNIA WELLS IV EXPLORATORY WELL

Chairperson Luke and Members of the Committee:

My name is James Nakatani, Executive Director of the Agribusiness Development Corporation ("ADC"). The ADC supports House Bill No. 594 HD1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Available, economical, and clean irrigation water is the lifeblood of commercial agriculture on Oahu. Proper irrigation systems can support uninterrupted agriculture operations by enhancing production and productivity of agriculture land. However, as competition for fresh water increases, new potable water sources must be identified and individual farmers are unable to bear the cost of exploration. The proposed Statefunded well is key to long-term planning for agriculture in the Oahu Central Plain.

Thank you for the opportunity to testify, and for your consideration of this bill.



P.O. Box 253, Kunia, Hawai'i 96759 Phone: (808) 848-2074; Fax: (808) 848-1921 e-mail info@hfbf.org; www.hfbf.org

February 20, 2019

# HEARING BEFORE THE HOUSE COMMITTEE ON FINANCE

# **TESTIMONY ON HB 594, HD1**

RELATING TO AN APPROPRIATION FOR A KUNIA WELLS IV EXPLORATORY WELL

Room 308 2:00 PM

Aloha Chair Luke, Vice Chair Cullen, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,900 farm family members statewide, and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interests of our diverse agricultural community.

The Hawaii Farm Bureau supports HB 594, HD1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture

Affordable and reliable waters for irrigation is a basic requirement for sustainable agriculture. Across the country, irrigation systems are heavily subsidized. Currently, new infrastructure investments are occurring in the West to ensure water will be available for agriculture. Hawaii's farmers face expenses far beyond that of their continental or foreign counterparts due to input costs, utility costs, and water. There is no doubt that water infrastructure development has lagged the needs of population growth across the State. In addition to new development, repair and maintenance of aging infrastructure also need to be addressed. In addition to those meeting potable water needs, there is an equal need to address irrigation and other water requirements associated with agriculture.

HFB appreciates the support by the legislature in our past efforts to help Hawaii's farmers achieve compliance with the FDA Food Safety and Modernization Act. As the actual rule has been rolled out by FDA the immensity of the task is becoming evident. Basic requirements for water quality are clear. Untreated water that was considered the norm for agriculture may no longer be acceptable in certain cases based on the requirements of the Food Safety Modernization Act or FSMA. Nonpotable systems will require farmers to take additional measures that will increase costs.

Thank you for this opportunity to testify in support of this measure.



HOUSE COMMITTEE ON FINANCE Wednesday, February 20, 2019 – 2:00 PM - Room 308 Agenda #1

# RE: HB 594 HD1 – RELATING TO AN APPROPRIATION FOR A KUNIA WELLS IV EXPLORATORY WELL – IN SUPPORT

Hawai'i Aquaculture & Aquaponics Association

Hawai'i Cattlemen's Council

Hawai'i Farm Bureau Federation

Hawai'i Farmers' Union United

Hawai'i Food Industry Association

Hawai'i Food Manufacturers Association

Kohala Center

Land Use Research Foundation of Hawai'i

Malama Kaua'i

Maui School Garden Network

Ulupono Initiative

College of Tropical Agriculture and Human Resources - University of Hawai'i at Manoa Aloha Chair Luke, Vice Chair Cullen and members of the Committee:

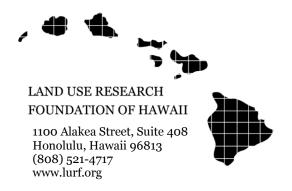
The Local Food Coalition <u>supports HB 594 HD1</u>, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

The viability of Hawaii agriculture depends upon the accessibility to clean potable water for irrigation and crop washing to comply with new FDA Food Safety Modernization Act rules. This appropriation is needed to provide alternative water sources which are critical for local farmers to sustain and operate their businesses. Agricultural initiatives such as this strongly reflect the State's commitment towards increased local food production.

The Local Food Coalition is an organization comprising of farmers, ranchers, livestock producers, investors and other organizations working to provide Hawaii's food supply.

We respectfully request your support of HB 594 HD1. Thank you for the opportunity to submit testimony.

John Garibaldi 808-544-8319 jgaribaldi@wik.com



February 19, 2019

Representative Sylvia J. Luke, Chair Representative Ty J.K. Cullen, Vice Chair House Committee on Finance

Comments in Support of HB 594, HD1 Relating to Kunia Wells IV Pump Station; Exploratory Well (Appropriates funds to the Department of Land and Natural Resources for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.)

# Wednesday, February 20, 2019 at 2:00 p.m. in Conference Room 308

The Land Use Research Foundation of Hawaii (LURF) is a private, non-profit research and trade association whose members include major Hawaii landowners, developers and a utility company. LURF's mission is to advocate for reasonable, rational and equitable land use planning, legislation and regulations that encourage well-planned economic growth and development, while safeguarding Hawaii's significant natural and cultural resources, and public health and safety.

LURF appreciates the opportunity to express its **support of HB 594**, **HD1** and of the various agricultural stakeholder groups who defend the goals of viable agricultural operations and the conservation and protection of agriculture, including Important Agricultural Lands in Hawaii. This bill articulates the need to provide alternative water sources to offset costs that Oahu farmers are required to pay to start up or expand their capacity for diversified agriculture using water from the City and County of Honolulu Board of Water Supply (BWS).

HB 594, HD1. The purpose of this bill is to appropriate funds to the Department of Land and Natural Resources to assist the BWS to offset the design and construction costs for one of four exploratory water wells for the proposed Kunia wells IV pump station, which will provide additional water supply for growth, including diversified agriculture. The BWS is willing to pass the benefits of the appropriated funds to farmers to support the agriculture industry on Oahu.

House Committee on Finance February 19, 2019 Page 2

**LURF's Position.** Since large amounts of prime agricultural lands and irrigation systems became available for conversion to diversified agriculture as a result of the plantation closures in the 1990s, the State has had the opportunity to strengthen and expand Hawaii's diversified agriculture industry. Agricultural lands, however, require significant quantities of water to support and maintain productivity.

Many Oahu farmers depend on discounted water rates from the BWS and will likely need greater access to potable water for irrigation and crop washing to comply with new Food Safety Modernization Act rules. It is difficult, however, for the BWS to maintain its agricultural discount which is in effect, a subsidy by BWS' commercial and residential customers. The appropriation proposed in HB 594, HD1 would assist BWS with the cost of locating and developing new water resources and will help relieve the competition for water, thus allowing BWS to maintain lower rates for farmers.

Local farmers and ranchers who rely on water infrastructure systems to service their agricultural lands consider such assistance critical to conduct their agricultural operations and to sustain their businesses. These agricultural stakeholders believe measures such as HB 594, HD1 which involve cooperation and support from the business and economic community will greatly help by providing funding necessary to develop and improve water infrastructure systems for the long-term betterment of the State's agricultural industry, and depend on legislation such as this to allow them to work toward the expansion of diversified agriculture; promote the agricultural self-sufficiency of the State; and to protect water as an important resource.

For the above reasons, LURF **supports HB 594**, **HD1** and respectfully urges your favorable consideration.

Thank you for the opportunity to provide comments in support of this matter.

**Board of Directors** 2018 - 2020

### TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

President

In Support of HB594 HD1 Relating to Water Infrastructure and Development

Joshua Uyehara

HOUSE COMMITTEE ON FINANCE

Vice-President Warren Mayberry

February 20, 2019, 2:00 p.m. Conference Room 308

Secretary Dawn Bicoy

Chair Luke and members of the committee:

Treasurer Laurie Yoshida The Hawaii Crop Improvement Association (HCIA) supports HB594 HD1, which appropriates funds to the Department of Land and Natural Resources for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Directors-at-Large Alan Takemoto Adolf Helm Leslie Campaniano Dan Clegg Joshua Uyehara Warren Mayberry

Access to potable water for irrigation and crop washing is vital to Hawaii agriculture and given the new federal Food Safety Modernization Act rules, this may become costlier and more difficult for Oahu farmers. The proposed funding assistance to provide alternative water sources would offset some of the costs to farmers to start up or expand their capacity for diversified agriculture using water from the Board of Water Supply.

Please vote in support of HB594 HD1. Mahalo for your time and consideration.

**President Emeritus** Alan Takemoto

Respectfully,

**Executive Director** Bennette Misalucha

Bennette Misalucha Executive Director, Hawaii Crop Improvement Association

The Hawaii Crop Improvement Association is a Hawaii-based non-profit organization that promotes modern agriculture to help farmers and communities succeed. Through education, collaboration, and advocacy, we work to ensure a safe and sustainable food supply, support responsible farming practices, and build a healthy economy.

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 1:26:09 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Genevieve N Neumann	Lokoea Farms	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 8:00:15 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Suellen Barton	Maui Farmers Union United	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 11:16:16 AM

Testimony for FIN on 2/20/2019 2:00:00 PM

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

# HB-594-HD-1

Submitted on: 2/17/2019 1:18:19 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Claudia Kamiyama	Individual	Support	No

# Comments:

Water is our most important resource for Hawaii to provide sufficient food for the people of Hawaii. I support efforts to explore ways to increase potential water sources for farmers in Hawai'i.

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 1:19:34 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ken Stover	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 1:33:07 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jo Kimm	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 2:03:01 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Eloise Engman	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 2:58:31 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Raphiell Nolin	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 4:13:33 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Dennis F Lokmer	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 5:23:47 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing	
John NAYLOR	Individual	Support	No	

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 6:47:45 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Denise Key	Individual	Support	No

# HB-594-HD-1

Submitted on: 2/17/2019 6:53:20 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Harriet Witt	Individual	Support	No

# Comments:

We need this bill if we want to quit our dangerous dependence on mainland food.

<u>HB-594-HD-1</u> Submitted on: 2/17/2019 10:35:06 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Patrick Harley Simmons	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/18/2019 8:54:44 AM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jacqueline S. Ambrose	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/19/2019 9:11:30 AM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Carissa Holley	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/19/2019 11:08:51 AM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
J Ashman	Individual	Support	No

<u>HB-594-HD-1</u> Submitted on: 2/19/2019 2:10:00 PM

Testimony for FIN on 2/20/2019 2:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Gwen Morinaga-Kama	Individual	Support	No

### **BOARD OF WATER SUPPLY**

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





KIRK CALDWELL, MAYOR

BRYAN P. ANDAYA, Chair KAPUA SPROAT, Vice Chair KAY C. MATSUI RAY C. SOON MAX J. SWORD

ROSS S. SASAMURA, Ex-Officio JADE T. BUTAY, Ex-Officio

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

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

The Honorable Sylvia Luke, Chair and Members
Committee on Finance
Hawaii State Capitol, Room 308
Honolulu, Hawaii 96813

Dear Chair Luke and Members:

Subject: House Bill 594, House Draft 1, Relating to an Appropriation for a

Kunia Wells IV Exploratory Well

The Honolulu Board of Water Supply (BWS) supports House Bill (HB) 594, House Draft (HD) 1. This bill provides an appropriation to the Department of Land and Natural Resources for the design and construction of a Kunia Wells IV Exploratory Well to meet future potable water requirements for diversified agriculture.

Due to new federal Food Safety Modernization Act rules, farmers have informed the BWS they will need greater access to irrigation and potable water; the latter is required for crop washing of leafy vegetable crops. In several areas of Oahu, access to the BWS municipal system is the only source of potable irrigation supply.

BWS is prepared to pass the benefits of these appropriated funds to farmers throughout the municipal water system in the form of affordable water system impact fees for new or larger water meters to support the agriculture industry on Oahu.

Thank you for your consideration of our testimony on HB 594, HD 1.

Very truly yours,

Manager and Chief Engineer

From: James Robello <robelloj@gmail.com>
Sent: Tuesday, February 19, 2019 8:29 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: keith schultz < gentlepilot@yahoo.com>
Sent: Tuesday, February 19, 2019 6:56 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Donald R Gerbig <drgmaui@hawaii.rr.com>

Sent: Tuesday, February 19, 2019 3:41 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Cherie Kiaha < kiahafarms@aol.com> Sent: Tuesday, February 19, 2019 2:04 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Reid Yoshida <r-yoshida@hotmail.com>
Sent: Tuesday, February 19, 2019 1:24 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Timothy Sams < tim.sams@beckshybrids.com>

Sent: Tuesday, February 19, 2019 1:05 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Rodney Chong <rodnchong@gmail.com>
Sent: Tuesday, February 19, 2019 12:51 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Jim Jacobs <jamesjeffreyjacobs@gmail.com>

Sent: Tuesday, February 19, 2019 12:26 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Carolynn Lum <hawaii96766@yahoo.com> Sent: Tuesday, February 19, 2019 12:23 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Stephanie Whalen <swhalen@harc-hspa.com>

Sent: Tuesday, February 19, 2019 12:19 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: daniel bolton <dan@boltoninc.com>
Sent: Tuesday, February 19, 2019 12:03 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Rodrigo Balala <rbalala@pineapplemaui.com>

Sent: Tuesday, February 19, 2019 11:35 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Carl LeVecke <clevecke@levecke.com> Sent: Tuesday, February 19, 2019 11:34 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Isaac Miller <isaac.miller08@yahoo.com> Sent: Tuesday, February 19, 2019 11:28 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Kelvin McKeague < kelvin@huikumaoliola.com >

Sent: Tuesday, February 19, 2019 11:07 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Chloe Gaines <br/> <br/>bigislandgaines@gmail.com>

Sent: Tuesday, February 19, 2019 11:07 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Edward Johnston <aliapoint@gmail.com>
Sent: Tuesday, February 19, 2019 10:58 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Brian Watanabe <bri>brian.t.watanabe@hawaii.gov>

Sent: Tuesday, February 19, 2019 10:38 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Brian McCracken <kapaabeach@gmail.com>
Sent: Tuesday, February 19, 2019 10:23 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Peter Yamashita < pkyamashita@gmail.com>

Sent: Tuesday, February 19, 2019 10:19 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Leslie Takayama <grayboy24@aol.com> Sent: Tuesday, February 19, 2019 10:19 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Frederick Lau <fred@marisgardens.com>
Sent: Tuesday, February 19, 2019 10:16 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Steve Lupkes <steve.lupkes@beckshybrids.com>

Sent: Tuesday, February 19, 2019 10:12 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Ray Echavez <echavez@hirabarafarms.com>
Sent: Tuesday, February 19, 2019 10:10 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Winifred Marcos <w1n1marc@gmail.com>
Sent: Tuesday, February 19, 2019 9:48 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Timothy Memea <tmemea@beihawaii.com>

Sent: Tuesday, February 19, 2019 8:59 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Nathalie Jackson < njackson@beihawaii.com >

Sent: Tuesday, February 19, 2019 8:09 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Yuki Lei Sugimura < yukilei.sugimura@mauicounty.us>

Sent: Tuesday, February 19, 2019 7:46 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Ryan Miller <ryan.miller@beihawaii.com> Sent: Tuesday, February 19, 2019 7:39 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Iris Iwami <irisiwami@yahoo.com> Sent: Tuesday, February 19, 2019 7:37 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: jimmy gomes <jimygomes@hawaii.rr.com>
Sent: Tuesday, February 19, 2019 6:29 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Dana Christiansen < chriss2001@gmail.com>

Sent: Tuesday, February 19, 2019 6:00 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Annette Niles <aknranch@aol.com>
Sent: Monday, February 18, 2019 11:21 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Ann M Fontes <afkauaigrl086@gmail.com> Sent: Monday, February 18, 2019 10:49 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Frederick Mencher <fmencher@hawaii.rr.com>

Sent: Monday, February 18, 2019 10:41 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Joni Kamiya <jonikamiya@gmail.com>
Sent: Monday, February 18, 2019 9:06 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: TinMyaing Thein <myaing2@pacificgatewaycenter.org>

Sent: Monday, February 18, 2019 9:04 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Rodney & Karol Haraguchi <karol@haraguchiricemill.org>

Sent: Monday, February 18, 2019 8:34 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Randy Cabral <kaiwiki.1970@gmail.com>
Sent: Monday, February 18, 2019 8:29 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Robert Paull <robertepaull@gmail.com>
Sent: Monday, February 18, 2019 4:58 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Mark Phillipson < reelrelaxed@gmail.com> Sent: Monday, February 18, 2019 2:48 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Charles King <cgking@me.com>
Sent: Monday, February 18, 2019 1:56 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: John Gordines < gordines@kauaiflowers.com>

Sent: Monday, February 18, 2019 1:04 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Sharon Mees <alohamees@yahoo.com>
Sent: Monday, February 18, 2019 12:58 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Clyde Fukuyama <clyde@kahukubrand.com>

Sent: Monday, February 18, 2019 11:58 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Donald Lau <whtmzda@yahoo.com>
Sent: Monday, February 18, 2019 10:00 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Diane Chuensanguansat <dina@hawaii.rr.com>

Sent: Monday, February 18, 2019 9:25 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Philippe Visintainer < philippe@coconutprotectors.com>

Sent: Monday, February 18, 2019 8:54 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: elton mow <orchidplantation@gmail.com>

Sent: Monday, February 18, 2019 8:39 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

Farmers are liable for greater access to potable water for irrigation and crop washing because of the new Food Safety Modernization Act (FSMA) rules, but it is difficult for the Board of Water Supply (BWS) to maintain its agricultural discount, which is essentially a subsidy by BWS' commercial and residential customers. Assisting BWS with the cost of locating and developing new water resources will help relieve the competition for water and will allow BWS to maintain lower rates for farmers.

From: Verna Kuyper <vernakuyper@mac.com>
Sent: Monday, February 18, 2019 5:09 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

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From: donald sommer <desommer@yahoo.com>

Sent: Monday, February 18, 2019 2:09 AM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

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From: Alvin Tsuruda <waihale@hawaiiantel.net>
Sent: Sunday, February 17, 2019 11:32 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Jari Sugano <ncsugano@gmail.com>
Sent: Sunday, February 17, 2019 10:49 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Tadao Sakamoto <tadsak@yahoo.com> Sent: Sunday, February 17, 2019 9:26 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Laila Jayyousi <kalua1@hotmail.com>
Sent: Sunday, February 17, 2019 8:40 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: J.Ashman <ashman.janet@gmail.com> Sent: Sunday, February 17, 2019 8:34 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to DLNR for the design and construction of one exploratory well to meet the future potable water requirements of farmers.

Farmers will need this potable water for irrigation and crop washing because of the new Food Safety Modernization Act rules. Assisting BWS with the cost of locating and developing new water resources will allow farmers the lower rates which they rely upon.

Please pass this bill. Thank you.

From: Kirk Fausett < kirklfausett@gmail.com> Sent: Sunday, February 17, 2019 8:24 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Randy Yokoyama <rjyoko@gmail.com>
Sent: Sunday, February 17, 2019 8:10 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

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I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Barry Kim <kimn001@hawaii.rr.com> Sent: Sunday, February 17, 2019 7:43 PM

To: FINtestimony

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I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Justin Cadiz < justin.cadiz16@gmail.com> Sent: Sunday, February 17, 2019 7:10 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

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From: JASON KNOCHE < jasonknoche@gmail.com>

Sent: Sunday, February 17, 2019 7:04 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

Aloha Chair Luke, Vice Chair Cullen, and members of the committee,

I strongly support HB 594, HD 1, which appropriates funds to the Department of Land and Natural Resources (LNR141) for the design and construction of one exploratory well to meet future potable water requirements for diversified agriculture.

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From: Sandi Kati-Klutke <skatoklutke@gmail.com>

Sent: Sunday, February 17, 2019 6:51 PM

To: FINtestimony

Subject: I SUPPORT HB 594, HD 1

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