

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  
WATER AND LAND**

**Wednesday, March 14, 2018  
3:01 P.M.  
State Capitol, Conference Room 224**

**In consideration of  
HOUSE BILL 2101, HOUSE DRAFT 1  
RELATING TO THE HAWAII ASSOCIATION OF CONSERVATION DISTRICTS**

House Bill 2101, House Draft 1 proposes to appropriate an unspecified amount of general revenues in Fiscal Year 2018-2019 for operating expenses and staffing costs of the Hawaii Association of Conservation Districts (HACD). **The Department of Land and Natural Resources (Department) supports this bill provided that its passage does not replace or adversely impact priorities indicated in our Executive Supplemental Budget request.**

The purpose of the Soil and Water Conservation District (SWCD) Program is to educate, construct, maintain, and assist in the development of conservation plans to protect soil and water resources. Each SWCD is operated by a five-member volunteer board. HACD is an umbrella organization formed by the 16 SWCDs under Chapters 180 and 180C, Hawaii Revised Statutes, and administratively attached to the Department. The Department notes that the SWCD Program does not have a base budget appropriation and funding would be required for the continuance of their activities.

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**  
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

DAVID Y. IGE  
Governor

DOUGLAS S. CHIN  
Lt. Governor



SCOTT E. ENRIGHT  
Chairperson, Board of Agriculture

PHYLLIS SHIMABUKURO-GEISER  
Deputy to the Chairperson

State of Hawaii  
**DEPARTMENT OF AGRICULTURE**  
1428 South King Street  
Honolulu, Hawaii 96814-2512  
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**TESTIMONY OF SCOTT E. ENRIGHT  
CHAIRPERSON, BOARD OF AGRICULTURE**

**BEFORE THE SENATE COMMITTEE ON WATER & LAND**

**MARCH 14, 2018  
3:01 P.M.  
CONFERENCE ROOM 224**

**HOUSE BILL NO. 2101 HD1  
RELATING TO THE HAWAII ASSOCIATION OF CONSERVATION DISTRICTS**

Chairperson Rhoads and Members of the Committee:

Thank you for the opportunity to testify on House Bill No. 2101 HD1. This bill appropriates funds to the Hawaii Association of Conservation Districts (HACD) to assist with its staffing and operating costs. The Department of Agriculture supports this bill, but ultimately defers to the Department of Land and Natural Resources.

Proper conservation practices are essential to a farmer's success, and conservation plans are an important tool for farmers to use in order to maximize soil retention by implementing erosion and sediment control best management practices. HACD can provide farmers with the technical expertise needed to create their own conservation plans. With an approved conservation plan, farmers will be able to attain necessary permissions prior to clearing and grading their land to prepare it for planting and to put new lands into production.

Thank you for the opportunity to testify on this measure.



Michelle Watkins  
Phone: (808) 214-5388  
[HACDhawaii@gmail.com](mailto:HACDhawaii@gmail.com)

March 14, 2018

HEARING BEFORE THE  
SENATE COMMITTEE ON WATER AND LAND

TESTIMONY ON  
HB 2101, HD1: RELATING TO HAWAII ASSOCIATION OF CONSERVATION  
DISTRICTS

Room 224  
3:01 PM

Aloha Chair Rhoads, Vice Chair Gabbard, and Members of the Committee:

I am Michelle Watkins, Executive Director of the Hawaii Association of Conservation Districts. HACD is comprised of 16 Hawaii Soil and Water Conservation Districts (SWCDs). With the first District organized in 1948, the SWCDs are mandated by HRS §180 and comprised of volunteer directors. Many of the SWCD directors are also farmers and ranchers. They have a great understanding of the various issues related to agriculture, land use, conservation and the importance of servicing our communities.

**I strongly support HB2101, HD1**, providing funding for staffing and operations of HACD. HACD greatly appreciates the support provided by the legislature and the long standing contribution by the State of Hawaii to the SWCDs.

HACD and the 16 Hawaii SWCDs are a prime example of a successful partnership between the State, County, Federal and private partnerships, with funding requested by DLNR that represent the State's share of this unique partnership. **Funding is used to assist in the delivery of \$7 million in federal funds annually to farmers and ranchers.**

**Public/Private Partnership for FY2017**

- **Federal** (cash and in kind): \$520K    **State:** \$332K    **County:** \$500K
- SWCD board members and volunteers donate in excess of 17,500 hours annually.
  - Multiply this out by a nominal \$25/hr consulting rate and this adds \$437.5k to the value of the partnerships;
- State funding (332K) then becomes a modest investment, leveraging every volunteered hour, State, County and Federal dollar to over \$1.789 million of agricultural based services.

**Resource conservation and Protection Projects (examples)**

A conservation plan (similar to a blueprint for a house) is a blueprint for managing ranches, farms and conservation lands. This plan not only helps the owner of the plan, but also helps to protect neighboring properties from runoff and streams from being polluted by inadvertent practices.

By assisting farmers and ranchers with technical support and in developing and processing conservation plans, the SWCDs help to address such issues as erosion, grading and grubbing, runoff, and water quality in general. We also help to provide outreach and help educate our youth and the educators who teach them. Assisting the members in our community is a priority for HACD and the SWCDs, which benefits everyone throughout the state.

In addition to assisting farmers, ranchers and landowners prepare and implement conservation plans; the organization seeks funding and implements projects across the State. Examples include:

- On Maui, Water Source Development for the Community, e.g. Kahakapao Reservoirs
- On Kauai, Assisted DLNR in the Permitting and Construction Phase of the Hanalei Project
- On Hawaii, watershed-based plans like the Waiulaula Watershed Management project
- On Oahu, EPA-funded 319(h) Water Quality Projects, such as the Ala Wai Watershed Project to control and reduce soil erosion, and prevent and reduce sediment reaching the ocean waters
- On Molokai, the Moomomi Watershed Project with the same objectives

**Increased need of services due to extremes in weather conditions;** SWCDs actively implement programs to protect and restore communities from natural disasters. Forecasts indicate extreme drought and flooding in future years. Examples of implemented projects include:

- Lahaina Temporary Flood Control Project
- Funding to haul water to drought impacted farmers and ranchers.

The investment by the State of Hawaii is a critical component to enable our SWCDs to continue their programs, as listed above, and will be leveraged with Federal and County funds to help make the greatest impact. With all of our SWCD Directors being volunteers, we hope that the Legislature can see the value and importance that our program has made on our Island communities. We sincerely appreciate your time and respectfully request your **support in passing HB 2101, HD1**.

Should you have any questions, please contact me at 808-214-5388.

I appreciate this opportunity to provide input on this important matter.

**HB-2101-HD-1**

Submitted on: 3/13/2018 2:41:21 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Karen Ah Mai/HACD	Testifying for HACD	Support	Yes

Comments:

Industrial ag in Hawaii -- sugar and pineapple - has transitioned into hundreds of small farms and with it, hundreds of small farmers, many of whom are immigrants or new to farming.

They are important pieces of our future food safety, sustainability, and supply network. They need technical assistance to become proficient and productive.

The State's program is delivered through the Hawaii Association of Conservation Districts (HACD), working in conjunction with the federal Natural Resources Conservation Service and county governments. HACD's 16 Soil and Water Conservation Districts support farmers with approved conservation plans that include national standard practices in soils, water, and planting, as well as providing economically critical fee exemptions for grading and grubbing.

The value of the \$450,000 allocation – present on all islands – is leveraged to \$7 million annually to the state's farmers and ranchers, through active partnerships forged by the volunteer directors of the state's 16 Soil and Water Conservation Districts.

We urge your support for this critical program through HB 2101.

**HB-2101-HD-1**

Submitted on: 3/13/2018 4:09:17 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Melodie Aduja	Testifying for OCC Legislative Priorities Committee, Democratic Party of Hawai'i	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 5:33:14 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Maureen Datta	Testifying for Hawaii Farmers Union United Kona Chapter	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 10:02:36 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Warren Watanabe	Testifying for Maui County Farm Bureau	Support	No

Comments:





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March 14, 2018

HEARING BEFORE THE  
SENATE COMMITTEE ON WATER AND LAND

**TESTIMONY ON HB 2101, HD1**  
RELATING TO HAWAII ASSOCIATION OF CONSERVATION DISTRICTS

Room 224  
3:01 PM

Aloha Chair Rhoads, Vice Chair Gabbard, and Members of the Committee:

I am Randy Cabral, President 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 strongly supports HB 2101, HD1**, which provides funding for staffing and operations of the Hawaii Association of Conservation Districts (HACD).

HFB appreciates the support provided by the legislature to the Hawaii Association of Conservation Districts. This program is an excellent example of successful public-private partnerships that brings benefit not just to farmers and ranchers, but to everyone in the State of Hawaii. We support the position of HACD.

The Soil and Water Conservation Districts was founded by farmers who saw the value in implementing conservation practices. It was natural for them to protect the resources that provided nutrients for the growth of their crops and raising livestock.

Over the years, the Districts have also originated major water projects across the State bringing in Federal dollars to be matched by State resources. Today, we have two projects remaining and HACD continues to work with our Congressional Delegation to complete the Upcountry Dual line and the Lahaina Flood Control Projects. Drought mitigation is a major concern for farmers and ranchers. We are constantly looking for ways in which we can partner with USDA NRCS to implement programs in Hawaii.

While the conservation districts are most often associated with preparation and approval of conservation plans, the scope of their activities are much broader. As part of the National Association of Conservation Districts, we have access to material that can help the state agencies meet regulatory requirements. For example, those Counties involved in MS4 or Municipal Storm water requirements by EPA, have education requirements.

Each year, there is a focus area across the country. In 2017 topic was “Where does your Water shed?”. The purpose of this outreach program was to educate children about where water comes from and the need to be cognizant about practices, such as oil discharges from your cars that may end up in the storm drain or dumping hazardous wastes where it can end up in streams. Programs like these are adopted by each district as part of their outreach. By funding the Districts, you contribute to their capacity to carry out these tasks.

Another example is Soil Judging. Each year, students across the state enter a contest to test their abilities to correctly identify, evaluate, classify, and describe soil profiles and their applicability for various uses including housing. Did you know that Hawaii students have consistently placed in National competitions that take place in Oklahoma each year? Through these experiences, students have developed an interest in pursuing careers in agriculture.

HFB strongly supports the position as stated by HACD. We agree that placing this funding as a line item in the DLNR budget is prudent. We respectfully request your strong support of funding the Hawaii Association of Conservation Districts and placing them as a line item in the DLNR budget.

Thank you for the opportunity to testify on this measure.



SENATE COMMITTEE ON WATER AND LAND  
Wednesday, March 14, 2018 – 3:01 PM - Room 224

**RE: HB 2101 HD1 - Relating to the Hawaii Association of Conservation Districts – In Support**

Aloha Chair Rhoads, Vice Chair Gabbard and Members of the Committee:

**The Local Food Coalition is in strong support of HB 2101 HD1,** which makes an appropriation to the Department of Land and Natural Resources for the operational expenses and staffing costs of the Hawaii Association of Conservation Districts.

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

The Hawaii Association of Conservation Districts (HACD) and the 16 Hawaii Soil and Water Conservation Districts (SWCD) play an important role in improving farm practices and ensuring the protection of Hawai'i's environment. They assist farmers and ranchers with technical support, development and implementation of conservation plans, and outreach and education. All of the SWCD Directors are volunteers. The demands of the HACD have increased and legislature's support of the \$450,000 request is vital to enable the HACD to continue its programs.

Thank you for the opportunity to provide testimony. We ask for your favorable consideration of this measure.

Lori Lum  
808-544-8343  
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4 Ag Hawai'i  
Hawai'i Aquaculture & Aquaponics Association  
Hawai'i Association of Independent Schools  
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  
Malama Kaua'i  
Maui School Garden Network  
Ulupono Initiative



**Hawaii Cattlemen's Council, Inc.**

**COMMITTEE ON WATER & LAND**  
**Senator Karl Rhoads, Chair**  
**Senator Mike Gabbard, Vice Chair**

DATE: Wednesday, March 14, 2018  
TIME: 3:01 P.M.  
PLACE: Conference Room 224

**HB 2101 HD1 – RELATING TO THE HAWAII ASSOCIATION OF CONSERVATION DISTRICTS.**

Makes an appropriation to the Department of Land and Natural Resources for the operational expenses and staffing costs of the Hawaii Association of Conservation Districts. (HB2101 HD1)

Chair Rhoads, Vice Chair Gabbard, and Members of the Committee:

My name is Dale Sandlin, and I am Managing Director of the Hawaii Cattlemen's Council. The Hawaii Cattlemen's Council, Inc. (HCC) is the Statewide umbrella organization comprised of the five county level Cattlemen's Associations. Our 140+ member ranchers represent over 60,000 head of beef cows; more than 75% of all the beef cows in the State. Ranchers are the stewards of approximately 25% of the State's total land mass.

The Hawaii Cattlemen's Council **supports** HB 2101 HD1 as this bill provides critical funding for a vital component of agriculture in Hawaii.

The 16 Soil and Water Conservation Districts in Hawaii work with farmers and ranchers to protect and promote good soil and water management practices in the state.

While these Districts are a quasi-governmental board under the Department of Land & Natural Resources, they remain staffed through volunteer District Directors and are severely underfunded by the State. They often receive little assistance and support in their work to provide a vital resource for the people of Hawaii.

We ask that this committee support this bill, as it provides the funding the Districts need to continue their service. Thank you for giving us the opportunity to testify on this important matter.





Cindy Goldstein, PhD  
Ag Matters, LLC  
98-814 C Kaonohi St  
Aiea, HI 96701

**HB 2101, H.D.1**  
**RELATING TO THE HAWAII ASSOCIATION OF CONSERVATION DISTRICTS**  
**Senate Committee on Water and Land**

Wednesday, March 14, 2018, 3:00 p.m. Conference Room 224

Chair Karl Rhoads, Vice Mike Gabbard, and Members of the Senate Committee on Water and Land,

Position: **Strong Support HB2101, H.D.1**

As a board member of the Oahu Resource Conservation and Development Council which works with farmers to develop soil conservation plans, I strongly support HB210, H.D.1 because there is a need to provide funding for operational expenses and staffing costs for the Hawaii Association of Conservation Districts. The soil and water conservation districts provide an essential role in reviewing the conservation plans developed by Oahu RC&D and by farmers that use the Oahu RC&D online 808 Conservation Planner.

HACD reviews required conservation plans and grading permits and has a significant workload which can cause delays in this required step.

As a board member of the statewide Hawaii Farm Bureau, I am in support of this funding for the Hawaii Association of Conservation Districts because it provides funding to continue to work with farmers to implement farm practices that reduce erosion and improve on farm sustainable farming practices. HACD carries out projects to improve water quality, fight invasive species, and conserve water use. Funding HACD also provides support for education of farmers, students, and community members in the importance of conservation practices.

Thank you for the opportunity to provide testimony in support of HB2101, HD1.



# SIERRA CLUB OF HAWAI'I

**MĀLAMA I KA HONUA. Cherish the Earth.**

## SENATE COMMITTEE ON WATER AND LAND

Wednesday, March 14, 2018 3:01PM Conference Room 224

In **SUPPORT of HB 2101 HD1** Relating to Hawai'i Association of Conservation Districts

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Aloha Chair Rhoads, Vice Chair Gabbard and members of the Committee,

On behalf of our 20,000 members and supporters, the Sierra Club of Hawai'i, a member of the Common Good Coalition, **supports HB 2101 HD1**, which would allocate funding to Department of Land and Natural Resources (DLNR) for the operational expenses and staffing costs of the Hawai'i Association of Conservation Districts (HACD).

The Sierra Club of Hawai'i, which started as an outdoors and hiking club, has been active in nature conservation in the islands for 50 years. We are committed to supporting efforts that not only allow people to explore and enjoy these beautiful islands we call home, but also protect and preserve them from the various man-made environmental threats (e.g., increasing impacts from tourism, damaging agricultural practices, climate change).

This measure would allow for the support of these important efforts:

- **We must support farmers to maximize food production in Hawai'i.** We rely much too heavily agricultural imports, with around 90% of our food coming from the mainland or abroad. *This must change.* Now is the time to increase self-sufficiency and food independence across the islands.
- **We must restore, preserve, and protect our soil and water resources.** Soil health and water conservation are critical in maintaining and preserving flourishing ecosystems and healthy communities in Hawai'i. Every effort must be taken to support both as they are critical to our way of life.

Thank you for the opportunity to testify **in support of HB 2101 HD1**, which will provide the funding necessary for HACD to continue their important work.



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

SENATE COMMITTEE ON WATER & LAND  
Wednesday, March 14, 2018 — 3:01 p.m. — Room 224

**Ulupono Initiative Strongly Supports HB 2101 HD 1, Relating to the Hawaii Association of Conservation Districts**

Dear Chair Luke, Vice Chair Cullen, 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 better management of waste and fresh water. 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 HB 2101 HD 1**, which provides funding to the Hawai'i Association of Conservation Districts (HACD), because it aligns with our goal of creating more locally produced food.

HACD plays an integral part in keeping Hawai'i's agriculture land in a quality state. HACD helps to educate farmers and ranchers via a customized conservation plan, which educates them on improving their farming techniques to minimize environmental damage. Ulupono was supportive of a successful effort by O'ahu Resource Conservation and Development Council with HACD to develop conservation plans online to expedite the approval process.

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  
General Partner

*Investing in a Sustainable Hawai'i*



## **Board of Directors**

TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

### President

Alan Takemoto

### **In Support of HB 2101, HD1**

### **Relating to the Hawaii Association of Conservation Districts**

### Vice-President

Joshua Uyehara

SENATE COMMITTEE ON WATER AND LAND

March 14, 2018, 3:01 p.m.

Conference Room 224

### Secretary

Dawn Bicoy

Chair Rhoads and members of the committee:

### Treasurer

Laurie Yoshida

HCIA 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.

### Directors-at-Large

Adolf Helm

Mark Stoutemyer

Dan Clegg

Gene Harrington

HCIA **strongly supports HB 2101, HD1**, which appropriates funding to the Department of Land and Natural Resources for the operational expenses and staff costs of the Hawaii Association of Conservation Districts (HACD).

### President Emeritus

Kirby Kester

HACD has played a pivotal role in improving Hawaii's environment and economy through major projects and collaborative efforts with partners and government agencies. It has also provided educational and community support of conversation awareness through high school and elementary school outreach programs. However, it has struggled to keep pace with the demands of reviewing county grading permits and conservation plans with the increased population growth and land use changes.

### Executive Director

Bennette Misalucha

Lack of funding has limited HACD's services to entities within priority watershed areas, where there are few farmlands. It is critical to fund HACD's work in a time when Hawaii is looking to grow its agricultural industry.

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

Respectfully submitted,

Bennette Misalucha

Executive Director, Hawaii Crop Improvement Association



**HB-2101-HD-1**

Submitted on: 3/11/2018 11:58:28 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Jacqueline S. Ambrose	Testifying for HFUU	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/13/2018 9:28:02 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Chris Manfredi	Testifying for Hawaii Coffee Association	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/13/2018 8:28:25 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
John C. Cross	Testifying for Kau Valley Farms	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 11:19:37 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Reba O'Day	Testifying for Birds With Arms Farms	Support	No

Comments:

**LARRY JEFTS FARMS, LLC  
PO BOX 27  
KUNIA, HAWAII 96759  
(808) 688-2892**

HB2101hd1, Relating to The Hawaii Association of Conservation Districts  
Senate WTL Committee  
Wednesday, March 14, 2018  
3:01 pm  
Conference Room 224

Testimony by: Larry Jeffs  
Position: Support

Chair Rhoads, and Members of the Senate WTL Committee:

I am Larry Jeffs, owner and operator of Larry Jeffs Farms, LLC, which is part of our family-run business of farms on Oahu and Molokai, under the administrative umbrella of Sugarland Growers, Inc. We have more than 35 years of Hawaii farm experience on Molokai and Oahu. I am a volunteer director for the West Oahu Soil and Water Conservation District (SWCD).

The SWCD framework and authority were created through HRS 180. It helps farmers and ranchers with conservation plan development as well as assist respective County governments' with grading permit and plan reviews. Throughout the State, 80 volunteer directors in 16 SWCD work with local area partners to accomplish its work that includes conservation and environmental education outreach.

Your support of this funding request will go far toward strengthening environmental stewardship of agriculture soil and water use, particularly as Hawaii welcomes many new farmers and ranchers. It will also facilitate eligibility of farmers and ranchers for federal and state programs that require conservation plans and its implementation at the farm or ranch level.

Thank you for the opportunity to present testimony

**HB-2101-HD-1**

Submitted on: 3/10/2018 4:59:51 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Helmut Klauer	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 3:18:54 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Tricia Morris	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 3:46:45 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Lois Crozer	Individual	Support	No

Comments:



**HB-2101-HD-1**

Submitted on: 3/10/2018 3:52:13 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Barbara Best	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 4:35:34 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Erica Scott	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 4:38:02 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Scott Crawford	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 4:48:37 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Thomas Craig	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 8:34:35 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
christopher buehler	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/10/2018 9:00:44 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Patrick Harley Simmons	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 7:32:56 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Wesley M Nohara	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 8:04:58 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Edward Aloï	Individual	Support	No

Comments:



**HB-2101-HD-1**

Submitted on: 3/11/2018 8:59:38 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
William Greenleaf	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 9:46:03 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Timothy Johnson	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 3:58:45 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Christopher Stillings	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 6:34:08 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Sunny Savage-Luskin	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/11/2018 11:12:17 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Leonard J. Vierra	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 7:36:55 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Leslie Takayama	Individual	Support	No

Comments:

The Hawaii Association of Conservation Districts and sixteen Soil and Water Conservation Districts work to benefit everyone with preservation and protection of our soil and water resources, by working with farmers and ranchers to create and help implement conservation plans. Insufficient funding has always been an issue and we call upon the legislature to remedy this.

**HB-2101-HD-1**

Submitted on: 3/12/2018 7:47:21 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Jennifer Lopez Reavis	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 8:16:57 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Michael Reyes	Individual	Support	No

Comments:



**HB-2101-HD-1**

Submitted on: 3/12/2018 8:42:52 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
james Kimo Falconer	Individual	Support	No

Comments:

Please support this measure. The work of our conservation districts is becoming more and more important as Federal support for the NRCS and Resource Conservation Districts with the current administration has decreased.

Mahalo,

Kimo Falconer

**HB-2101-HD-1**

Submitted on: 3/12/2018 8:58:52 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Harriet Witt	Individual	Support	No

Comments:

Protecting our land is protecting our future. We need this bill!

**HB-2101-HD-1**

Submitted on: 3/12/2018 9:18:20 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Keith Ranney	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 9:18:41 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Garret Hew	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 9:31:55 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Donn DeShayne	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 11:13:48 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Hannah Lutgen	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/12/2018 4:11:07 PM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Pamela Kantarova	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/13/2018 7:58:58 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Maggie Kramp	Individual	Support	No

Comments:



**HB-2101-HD-1**

Submitted on: 3/13/2018 8:44:56 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Michelle Gorham	Individual	Support	No

Comments:

**HB-2101-HD-1**

Submitted on: 3/13/2018 10:48:11 AM

Testimony for WTL on 3/14/2018 3:01:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
J Ashman	Individual	Support	No

Comments: