

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
Phone: (808) 973-9600 FAX: (808) 973-9613

TESTIMONY OF SCOTT E. ENRIGHT
CHAIRPERSON, BOARD OF AGRICULTURE

BEFORE THE HOUSE COMMITTEES ON ENERGY & ENVIRONMENT AND
AGRICULTURE

FEBRUARY 8, 2018
10:30 A.M.
CONFERENCE ROOM 325

HOUSE BILL NO. 2303
RELATING TO THE PESTICIDE USE REVOLVING FUND

Chairperson Lee, Chairperson Creagan and Members of the Committees:

Thank you for the opportunity to testify on House Bill No. 2303. The purpose of this bill is to increase the amount that the Pesticide Use Revolving Fund can maintain in order to allow the Department to have the necessary funds to carry out its statutory mandate. The Department of Agriculture strongly supports this bill.

The Pesticide Use Revolving Fund is comprised of funds collected by the Department from pesticide license fees, restricted use pesticide dealer license fees, and training and certification fees. The purpose of the revolving fund is to support the pesticide program's registration and licensing, certification and education, and compliance monitoring activities. The revolving fund may also be used to establish pesticide training workshops, educational programs, development of integrated pest management strategies, and other services to benefit the user of pesticides, such as the structural pest control industry, agricultural pest control industry, and consumer users of pesticides. This may include collection, disposal, and recycling of pesticide containers and other pesticide services.



Section 149A-13.5(e) currently allows the pesticide revolving fund to keep all unobligated, unencumbered, and unexpended funds remaining in the fund up to \$250,000. The proposed Act would increase this amount to \$1,000,000.

Increasing the cap from \$250,000 to allow the department to keep \$1,000,000 will increase the ability of the Department to conduct training and outreach. Pesticide outreach and education is critical in ensuring pesticides are not misused, as the misuse of pesticides is not only illegal, it may endanger the health of people and the environment. There has been an increase in demand for the Department to assist in the disposal of pesticides and pesticide containers. With this increase, the Department will be better able to conduct and coordinate these disposal services. These additional funds can also be used to supplement environmental studies, such as groundwater reviews and water sampling activities.

Thank you for the opportunity to testify on this measure.



Board of Directors

TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

President

Alan Takemoto

Vice-President

Joshua Uyehara

Secretary

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Kirby Kester

Executive Director

Bennette Misalucha

In Support of HB 2303 with comments RELATING TO THE PESTICIDE USE REVOLVING FUND

HOUSE COMMITTEES ON ENERGY & ENVIRONMENTAL PROTECTION AND
AGRICULTURE

February 8, 2018, 10:30 a.m.

Conference Room 325

Chairs Lee and Creagan and members of the committees:

Hawaii Crop Improvement Association (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.

HCIA **supports HB 2303, with comments**, which seeks to increase the pesticide use revolving fund balance threshold from \$250,000 to \$1,000,000.

HCIA recognizes the importance of pesticides as a tool to protect both agricultural product and Hawaii's citizenry. We support efforts that help maintain and assess the proper regulation and enforcement of these tools. HCIA believes that increasing the pesticide revolving fund will assure that the Hawaii Department of Agriculture (HDOA) has the resources available to enforce pesticide laws and perform their required duties.

We defer to the HDOA regarding the appropriation of funds, registration and licensing rules, certification, education, and compliance monitoring activities detailed in this measure. We have confidence in the ability of the HDOA to effectively carry out its regulatory responsibilities and recognize that increased funding will strengthen the Department.

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

Respectfully submitted,

Bennette Misalucha

Executive Director, Hawaii Crop Improvement Association

HB-2303

Submitted on: 2/6/2018 2:42:04 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeri Di Pietro	GMO Free Kaua'i	Support	No

Comments:

HB-2303

Submitted on: 2/7/2018 9:49:07 AM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Joan Gannon	West Hawaii CHC	Support	No

Comments:

To Committees: Agriculture and Energy and Environmental Protection

From: Joan Gannon Chairperson of Protect Marine Life Committee for The Democratic Party Hawaii Island

I support HB2303. Hearing on 2/8/18. This will help protect our environment.

Thank you

Joan Gannon

HB-2303

Submitted on: 2/6/2018 8:45:15 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

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

Comments:

HB-2303

Submitted on: 2/7/2018 10:19:09 AM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	OCC Legislative Priorities	Support	No

Comments:



**House Committee on Energy & Environmental Protection
House Committee on Agriculture**

Board of Directors:

Hawai'i Alliance for Progressive Action strongly supports: HB2303

Gary L. Hooser
President

Thursday, February 8, 2018, 10:30 a.m., Conference Room 325

Andrea N. Brower
Ikaika M. Hussey
Co-Vice Presidents

Aloha Chairs Creagan and Lee, Vice Chairs DeCoite and Lowen, and members of the committees,

Kim Coco Iwamoto
Treasurer

The Hawai'i Alliance for Progressive Action (HAPA) is a statewide environmental, social and economic justice organization. HAPA emerged out of the community-led movement on Kaua'i to enact greater regulations around pesticide use and disclosure, which led to the passage of Bill 2491. HAPA's fair and sustainable food systems work focuses on protecting Hawai'i's environment and the health of its residents from the potentially harmful pesticide impacts. HAPA engages over 10,000 local residents annually through our work.

Bart E. Dame
Secretary

I am testifying in strong support of HB2303 increasing the ceiling of the Pesticide Use Revolving Fund from \$250,000 to \$1,000,000.

Paul Achitoff
Malia K. Chun
Laura Harrelson

Given the concerns that residents across our state with have expressed around large pesticide users operating near schools, homes and other sensitive areas and management challenges of this issue faced by the SDOA, it is clear that additional resources are needed to properly staff and manage enforcement efforts.

Katie McMillan
Walter Ritte Jr.
Karen Shishido
Leslie Malu Shizue Miki
Kekaulike Prosper Tomich

We also request that additional funds be allocated to conduct much needed and long overdue testing of water, soil and air to determine the degree of pesticide drift now occurring in neighboring communities. I strongly urge the committee to amend HB2303 as may be needed to allow funds from the Pesticide Use Revolving Fund to also be utilized by the Department of Health or other appropriate entity to conduct testing and evaluation centered on the health impacts of intensive pesticide use in impacted communities and adjacent natural habitats.

Cade Watanabe



The State/County-sponsored Joint Fact Finding study group (JFFG) did an exhaustive, \$100,000, 18-month review of existing health and pesticide data on Kauai and issued its report in 2016.

The data gathered during the JFFG process indicate that Kauai west-side residents suffer from numerous health conditions at higher rates than residents living anywhere else on Kauai.

These health conditions/indicators include: Developmental Delay (3 to 8 year olds), ADHD, Easter Seals Enrollment (age 0 to 3), Infant Mortality, Mothers Pre-Existing Health Conditions, Cancer Mortality, Stroke Mortality, Admissions for Bacterial Pneumonia, COPD or Asthma (elderly), Dialysis Patients (per 1,000) and other disabilities.

These are all conditions or health indicators in which the incidence of occurrence by people living on the west side exceed all other Kauai communities.

This is why it is so important that the recommendations put forward by the State government-funded JFFG report actually be funded and implemented by the State. The comprehensive and regular testing of soil, air and water is essential to determining the degree of health risks that are associated with the pesticide use and drift that we know is occurring.

HB2303 is an important step toward fulfilling the objectives and recommendations contained within the State sponsored Joint Fact Finding study group (JFFG) report and I strongly encourage this committee to pass this measure and other related measures today.

Thank you for this opportunity to provide testimony.

Best Regards,

Anne Frederick
Executive Director, Hawai'i Alliance for Progressive Action



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 8, 2018

HEARING BEFORE THE
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
HOUSE COMMITTEE ON AGRICULTURE

TESTIMONY ON HB 2303
RELATING TO THE PESTICIDE USE REVOLVING FUND

Room 325
10:30 AM

Aloha Chair Lee, Chair Creagan, Vice Chair Lowen, Vice Chair DeCoite, and Members of the Committees:

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 supports HB 2303, which would increase the amount of moneys from the pesticide use revolving fund that the Department of Agriculture may retain to carry out its statutory mandate.

The Department of Agriculture Pesticides Branch, under the supervision of the United States EPA, has broad duties that include the regulation of the manufacture, sale, and safe use of pesticides in the State of Hawaii.

HFB supports a robust state pesticide regulatory program and believes that in order to accomplish its duties, DOA must be funded adequately. It makes sense that the moneys from the pesticide use revolving fund should be used by the DOA pesticide branch, as that money comes mainly from pesticide licensing and registration fees and would otherwise revert to the general fund.

Among other things, this increased access to the fund will allow DOA to continue to conduct the costly environmental monitoring for pesticides to assure these tools are being used safely.

Thank you for the opportunity to support this measure and for your continued support of Hawaii's farmers and ranchers.



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 8, 2018

HEARING BEFORE THE
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
HOUSE COMMITTEE ON AGRICULTURE

TESTIMONY ON HB 2303
RELATING TO THE PESTICIDE USE REVOLVING FUND

Room 325
10:30 AM

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The Hawaii Farm Bureau supports HB 2303, which would increase the amount of moneys from the pesticide use revolving fund that the Department of Agriculture may retain to carry out its statutory mandate.

The Department of Agriculture Pesticides Branch, under the supervision of the United States EPA, has broad duties that include the regulation of the manufacture, sale, and safe use of pesticides in the State of Hawaii.

HFB supports a robust state pesticide regulatory program and believes that in order to accomplish its duties, DOA must be funded adequately. It makes sense that the moneys from the pesticide use revolving fund should be used by the DOA pesticide branch, as that money comes mainly from pesticide licensing and registration fees and would otherwise revert to the general fund.

Among other things, this increased access to the fund will allow DOA to continue to conduct the costly environmental monitoring for pesticides to assure these tools are being used safely.

Thank you for the opportunity to support this measure and for your continued support of Hawaii's farmers and ranchers.



46-063 Emepela Pl. #U101 Kaneohe, HI 96744 · (808) 679-7454 · Kris Coffield · Co-founder/Executive Director

**TESTIMONY FOR HOUSE BILL 2303, RELATING TO THE PESTICIDE USE
REVOLVING FUND**

House Committee on Energy and Environmental Protection

Hon. Chris Lee, Chair

Hon. Nicole E. Lowen, Vice Chair

House Committee on Agriculture

Hon. Richard P. Creagan, Chair

Hon. Lynn DeCoite, Vice Chair

Thursday, February 8, 2018, 10:30 AM

State Capitol, Conference Room 325

Honorable Chair Lee, Chair Creagan, and committee members:

I am Kris Coffield, representing IMUAlliance, a nonpartisan political advocacy organization that currently boasts over 400 members. On behalf of our members, we offer this testimony in strong support of House Bill 2303, relating to the pesticide use revolving fund.

In the debate over regulating local agriculture, there is one thing that everyone should agree to condemn: causing harm to other people. Unfortunately, Hawai'i's pesticide code allows chemical abuse to go unchecked. Today, the Department of Agriculture must warn pesticide abusers before investigating potential legal violations. A farm that fails to take caution when using harmful chemicals, therefore, may suffer no consequences for its actions, since the warning will give owners ample time to hide any evidence of their crimes. Even when caught, chemical criminals face minimal penalties. State law currently grades pesticide abuse as a misdemeanor offense, meaning farm operators who apply dangerous doses of restricted use pesticides are met with a maximum one-year prison sentence.

In the islands, pesticide abuse poses major health risks. According to an investigation conducted by the *Cascadia Times*, pesticide application by four large agrichemical companies on Kaua'i—Syngenta, BASF Plant Science, DuPont Pioneer, and Dow AgroSciences—is ten times the national average. In their report, *Cascadia* found that a number of restricted use pesticides were overused, including chlorpyrifos, atrazine, and paraquat. A study published in the medical journal

The Lancet Neurology, in March of 2014, found that the neurotoxin chlorpyrifos led to developmental disabilities in children. Similarly, atrazine and paraquat are banned in the European Union. Atrazine is known to contaminate groundwater supplies, while paraquat has been linked to the onset of Parkinson's disease. Yet, both herbicides remain widely popular in the United States, where the Environmental Protection Agency prematurely declared with “reasonable certainty” that neither carry a significant risk of harm.

Pesticide abuse is not limited to the outer islands. On O'ahu, IMUAlliance has provided services to cancer-stricken sprayers of restricted use pesticides, some of whom have are also victims of labor trafficking. Not only were our clients provided with little to no information about the health risks of pesticides placed in their hands, they were also not given equipment to protect themselves from harm. To protect against pesticide drift impacting sensitive educational areas and making children ill—as happened in 2007 at Kahuku High and Intermediate, in which a dozen students fell ill when a nearby sod farmer ignored windy weather while applying pesticides, and in 2008 in Waimea on Kaua'i, where dozens of students got sick after farmers applied pesticide on a nearby seed corn plot—it is incumbent upon lawmakers to pass legislation establishing buffer zones around schools from which the application of pesticides is restricted, require disclosure and notification of pesticides being used around our keiki, and increase funding for the pesticide use revolving fund to strengthen regulatory enforcement.

We urge local lawmakers to also pass legislation eliminating warning notice requirements from the state's pesticide code, allowing investigators to probe allegations of noncompliance without tipping off their targets. Policymakers should simultaneously raise penalties for restricted use pesticide violations that result in bodily harm or death. Carelessness should not excuse assault or homicide, even if industrial chemicals are the culprit. Finally, elected officials should make sure that the Department of Agriculture has the clear capability to refer potential violations to law enforcement for prosecution. Laws are only as good as their enforcement. It's time we started prosecuting those who sacrifice people's health to personal profit.

It is imperative that political leaders stand up for safety during this year's legislative session, given recent court rulings curtailing county jurisdiction over pesticide use, genetically modified organisms, and land management. If you wait, our children will breathe in the fallout for generations to come.

Mahalo for the opportunity to testify in support of this bill.

Sincerely,
Kris Coffield
Executive Director
IMUAlliance



Warren Mayberry
Sr. Manager of Government
Affairs
DuPont Pioneer
1005 Congress Ave.
Austin, TX 78701

HB 2303, Relating to Pesticide Use Revolving Fund
House Committee on Energy & Environmental Protection,
House Committee on Agriculture
Thursday, February 8, 2018
Room 325 at 10:30 a.m.

Position: Support

Chairs: Lee, Creagan, and Members of the Committees.

DuPont Pioneer is a seed company with global farming operations. Recently a merger between DuPont™ and Dow™ occurred creating DowDuPont. The agricultural division represents six facilities within the state of Hawaii.

Our farm management practices include the application of science and technology, and innovative farming techniques that include the responsible use of pesticides. Farmers understand the importance of good stewardship practices, including judicious use of pesticides and management practices that reduce pests.

DuPont Pioneer supports HB 2303, which increases the Pesticide Use Revolving Fund threshold from \$250,000 to \$1,000,000. This allows for additional pesticide education specialists and future research and studies. Pesticides are an important tool used to protect both agricultural products and Hawaii's residents. We support efforts that help maintain and assess the proper regulation and enforcement of pesticides.

DuPont Pioneer supports efforts to increase the pesticide revolving fund, as needed, to make sure the Hawaii Department of Agriculture (HDOA) has enough resources available to carry out their responsibilities. We are confident in the HDOA's ability to enforce pesticide laws and to ensure that the public is protected.

Thank you for the opportunity to submit testimony for HB 2303.

HB-2303

Submitted on: 2/6/2018 9:29:28 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Alan Takemoto		Support	Yes

Comments:

My name is Dan Clegg, Monsanto Hawaii Business Operations Lead.

We support HB 2303 which increases the Pesticide Use Revolving Fund threshold from \$250,000 to \$1,000,000. This will allow the Department of Agriculture the resources and ability to provide pesticide education, outreach, and enforcement.

Thank you for allowing us to support HB 2303.

HB-2303

Submitted on: 2/6/2018 10:17:50 AM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Javier Mendez-Alvarez		Support	No

Comments:

HB-2303

Submitted on: 2/7/2018 12:50:40 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Margaret Maupin		Support	No

Comments:

From: kathilee@everyactioncustom.com on behalf of Kathi Lee
<kathilee@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 8:15 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our keiki's health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Currently there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray and give us space.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua 'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our keiki. Thank you kindly for considering my testimony in strong support of the measure.

Sincerely,
Kathi Lee
1655 Puu Rd # C Kalaheo, HI 96741-8706

lowen2 - Heather

From: Laurie Yoshida <Laurieyoshida@gmail.com>
Sent: Tuesday, February 6, 2018 5:59 PM
To: EEPtestimony
Subject: Regarding HB 2721 - Relating to Environmental Protection (Oppose)

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION AND AGRICULTURE February 8, 2018, 10:30 a.m.
Conference Room 325
Regarding HB 2721 - Relating to Environmental Protection

I am writing to respectfully request that you oppose HB 2721. I believe that the EPA and Hawaii Department of Agriculture are already doing a good job protecting public health and the environment, and we don't need more regulation. In addition, there is no evidence of health or environmental impacts associated with pesticide use. This was made clear by the Kauai Joint Fact Finding Study Group report and reinforced at a Dec. 11, 2017 info briefing on the JFF. Among the facts presented:

- A Hawaii Department of Agriculture Pesticide Branch investigation into 16 school evacuations over 8 years due to complaints about pesticides found that none of the incidents were due to activities of seed companies.
- A report prepared by the Hawaii Tumor Registry for the Hawaii State Department of Health concluded that there is no evidence of higher incidence of cancer on the island of Kauai overall or for specific geographic regions of the island, as compared to the state of Hawaii.
- A State Department of Health study of 136 different pesticides in surface water samples from 24 sites across the state found only a trace detection of pesticides, with the majority representing minute concentrations that fall far below state and federal benchmarks for human health and ecosystems.

I know how easy it is to be swayed by anecdotal stories based on personal accounts rather than facts or research. But, just because someone says something doesn't mean it's true. That's why we need to rely on science and not alternative facts.

Please do not pass HB 2721.

Mahalo

Laurie Yoshida

lowen2 - Heather

From: write2jennie@everyactioncustom.com on behalf of jennie whitlock
<write2jennie@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 5:03 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our keiki's health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Currently there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray and give us space.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our keiki. Thank you kindly for considering my testimony in strong support of the measure.

Sincerely,
jennie whitlock
15 TH Ave Honolulu, HI 96816

lowen2 - Heather

From: Bill Wright <bwright@8financial.com>
Sent: Wednesday, February 7, 2018 9:17 AM
To: EEPtestimony
Subject: Strong Support for HB2721 - Pesticide Disclosure & Notification

From: William O. Wright
Kapaa Hawaii

House Committee on Energy & Environmental Protection
House Committee on Agriculture

Dear Chair Lee, Chair Creagan and Members of the Committee,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our residents' health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our children at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

At last count, there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray.

Advanced notification disclosing pesticide

William O. Wright, CFP
President
Guidance Financial &
Life Planning Services, Inc.
5706 Hauaala Rd
Kapaa, Hawaii 96746



1-888-250-4012 Toll Free
1-808-633-8088 Local
1-316-619-6799 Cell
1-855-541-9111 FAX

Visit our Website at: <http://www.gfcwow.com>

Securities and advisory services offered through Infinity Financial Services
Member FINRA/SIPC



From: christineweingand@everyactioncustom.com on behalf of Christine Weingand
<christineweingand@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 5:42 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our keiki's health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Currently there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray and give us space.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua 'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our keiki. Thank you kindly for considering my testimony in strong support of the measure.

Sincerely,
Christine Weingand
5164 Paanau Rd Koloa, HI 96756-7512

From: Luly Unemori <luly.unemori2@hawaiiantel.net>
Sent: Tuesday, February 6, 2018 5:07 PM
To: EEPtestimony
Subject: Regarding HB 2721 - Relating to Environmental Protection (Oppose)

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION AND AGRICULTURE February 8, 2018, 10:30 a.m.
Conference Room 325
Regarding HB 2721 - Relating to Environmental Protection

I respectfully oppose HB 2721. This bill places unnecessary restrictions on the best applicators of pesticide in the State. Good public policy must and should be based on facts, and the facts on pesticide use by large agricultural enterprises in Hawaii are clear.

- The independent Joint Fact Finding Committee on Kauai found no evidence of health or environmental impacts associated with pesticide use.
- In 2015, the Hawaii Department of Agriculture (HDOA) reported that, out of 16 school evacuations in the last 8 years due to complaints about pesticides, none were due to activities of seed companies.
- A statewide study of 24 surface water sites by the Department of Health found trace detection of pesticides - the majority of which represented minute concentrations that fall far below state and federal benchmarks for human health and ecosystems.

HDOA has the data on who uses pesticides, where they are being used and how they are being applied. They, along with the EPA and Hawaii Department of Health, should be the ones to continue to provide the regulatory oversight. And, with the launch last year of the new voluntary statewide good neighbor program, they are doing just that.

These are the facts that must be considered. Please vote no on HB 2721.

Mahalo

Luly Unemori

lowen2 - Heather

From: Beth Tokioka <Bethann@hawaii.rr.com>
Sent: Tuesday, February 6, 2018 5:01 PM
To: EEPtestimony
Subject: Regarding HB 2721 - Relating to Environmental Protection (Oppose)

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION AND AGRICULTURE February 8, 2018, 10:30 a.m.
Conference Room 325
Regarding HB 2721 - Relating to Environmental Protection

I am opposed to HB 2721, as it divides the farming community and narrowly targets a small group of well-trained pesticide users.

HB 2721 calls for mandatory buffer zones that could significantly reduce farmable acres. The EPA already registers all products and includes a specific set of conditions for each product based on years of testing. Among these conditions are buffer zones that have been established through science-based evaluation.

There isn't a need for more regulation and I'm concerned about the unintended consequences to the typical farms in Hawaii should mandatory buffer zones be expanded.

Please oppose HB 2721.

Mahalo

Beth Tokioka

lowen2 - Heather

From: Joanna Tano <info@joannatano.com>
Sent: Tuesday, February 6, 2018 6:59 PM
To: EEPtestimony
Cc: Joanna Tano
Subject: Strong Support for HB2721 - Pesticide Disclosure & Notification

From: Joanna Tano,
Kula HI

House Committee on Energy & Environmental Protection House Committee on Agriculture

Dear Chair Lee, Chair Creagan and Members of the Committee,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our residents' health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our children at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

At last count, there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our communities. Thank you kindly for considering my testimony in strong support of the measure.

lowen2 - Heather

From: Scott Taniyama <srt@hawaii.rr.com>
Sent: Tuesday, February 6, 2018 4:59 PM
To: EEPtestimony
Subject: Regarding HB 2721 - Relating to Environmental Protection (Oppose)

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION AND AGRICULTURE February 8, 2018, 10:30 a.m.
Conference Room 325
Regarding HB 2721 - Relating to Environmental Protection

I am opposed to HB 2721, as it divides the farming community and narrowly targets a small group of well-trained pesticide users.

HB 2721 calls for mandatory buffer zones that could significantly reduce farmable acres. The EPA already registers all products and includes a specific set of conditions for each product based on years of testing. Among these conditions are buffer zones that have been established through science-based evaluation.

There isn't a need for more regulation and I'm concerned about the unintended consequences to the typical farms in Hawaii should mandatory buffer zones be expanded.

Please oppose HB 2721.

Mahalo

Scott Taniyama

lowen2 - Heather

From: rstewart99489@everyactioncustom.com on behalf of Roxane Stewart <rstewart99489@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 6:54 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our keiki's health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Currently there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray and give us space.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua 'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our keiki. Thank you kindly for considering my testimony in strong support of the measure.

Sincerely,
Roxane Stewart
1889 Kilauea Ave # A Hilo, HI 96720-5059

lowen2 - Heather

From: csounding@everyactioncustom.com on behalf of Carrie Rautmann
<csounding@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 4:27 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

I am writing to urge your strong support of HB 2721. This bill requires that the state protect our keiki's health by requiring disclosure and notification of toxic pesticides around schools, healthcare facilities, childcare facilities, elder care facilities, and other environmentally sensitive areas. The people on this island have always loved and taken great care of keiki.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki at schools. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Currently there are at least 27 schools in Hawai'i located within a mile of fields where agrichemical companies like Monsanto and Dow Chemical spray restricted-use pesticides. Our keiki and faculty in these schools are at a heightened risk of exposure to pesticides that drift from these industrial operations. There is nothing more important than the health and safety of our keiki, which is why we must demand that these agrichemical companies say what they spray and give us space.

Advanced notification disclosing pesticide use would give the school officials a chance to close windows and even move class locations to avoid direct drift contact. While the voluntary Kaua 'i pesticide disclosure program will ultimately be "expanded" by the state Department of Agriculture, voluntary programs are an unreliable compromise to mandatory disclosure. There is neither outside verification nor a no hard deadline for submission, so it's impossible to know if the data is accurate and valid.

Please give us a chance to protect our keiki. Thank you kindly for considering my testimony in strong support of the measure.

Sincerely,
Carrie Rautmann
7729 Koolau Rd Kilauea, HI 96754-5564

lowen2 - Heather

From: sj@everyactioncustom.com on behalf of Shawn James-Leavey
<sj@everyactioncustom.com>
Sent: Tuesday, February 6, 2018 5:36 PM
To: EEPtestimony
Subject: Please Support HB 2721

Dear Hawaii State House Committee on Energy & Environmental Protection,

PROTECT THE KEIKI!!!! YOU KNOW TRUMP'S EPA SHILL AINT GONNA.

Sincerely,
Shawn James-Leavey
PO Box 642 Honokaa, HI 96727-0642

HB-2303

Submitted on: 2/7/2018 2:27:28 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
pat gegen		Support	No

Comments:

Protect our ohanas! Do the right thing!

LATE

HB-2303

Submitted on: 2/7/2018 6:27:47 PM

Testimony for EEP on 2/8/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Dale Sandlin	Hawaii Cattlemens Council	Support	Yes

Comments: