



NEIL ABERCROMBIE
GOVERNOR OF HAWAII



**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES**

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

WILLIAM J. AILA, JR.
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ESTHER KIA'AINA
FIRST DEPUTY

WILLIAM M. TAM
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

**Testimony of
WILLIAM J. AILA, JR.
Chairperson**

**Before the House Committee on
FINANCE**

**Thursday, February 20, 2014
11:00 AM
State Capitol, Conference Room 308**

**In consideration of
HOUSE BILL 1716
MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION,
CONTROL, OUTREACH, RESEARCH, AND PLANNING**

House Bill 1716 proposes to appropriate funds to the Hawaii Invasive Species Council (HISC) to support strategic, statewide invasive species prevention, control, outreach, research, and planning projects. **The Department of Land and Natural Resources (Department) supports this measure and offers the following comments.**

As an island state, Hawaii faces a broad array of invasive species problems, including stinging fire ants, rapidly growing invasive plants that alter watershed forest composition and function, marine algae that smother our coral reefs, and mosquitoes that may carry deadly diseases. Invasive species are a primary threat to Hawaii's environment, agriculture and economy, and to the health and way of life of Hawaii's people.

The HISC is administratively housed at the Department. The Executive Budget request currently includes \$1,000,000 in supplemental funds for the HISC, to be added to \$750,000 that was previously appropriated for Fiscal Year (FY) 15 at the start of this biennium. With recent discoveries of new invasive species infestations, the Governor and the Department are now supporting the \$5,000,000 supplemental appropriation proposed in the joint priority package. This is the amount calculated by HISC support staff to maintain project capacity and function in FY15. The Department supports this additional appropriation measure, provided that this appropriation does not replace or adversely impact appropriations for other priorities in the Executive Budget request.

The Department appreciates the opportunity to provide these comments.

NEIL ABERCROMBIE
Governor



SCOTT E. ENRIGHT
Chairperson, Board of Agriculture

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 COMMITTEE ON FINANCE

**THURSDAY FEBRUARY 20, 2014
11:00 A.M.
ROOM 308**

**HOUSE BILL NO. 1716
MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION, CONTROL,
OUTREACH, RESEARCH, AND PLANNING.**

Chairperson Luke and Members of the Committee:

Thank you for the opportunity to testify on House Bill No. 1716. This bill will provide funds to the Hawaii Invasive Species Council (HISC), for the protection of Hawaii's environment and economy and the health and lifestyle of its people through the support of invasive species prevention, control, research, outreach, and planning.

Hawaii faces many invasive species threats across the islands, including the little fire ant, coffee berry borer, and the coconut rhinoceros beetle. HISC provides policy level direction, coordination, and planning among state, federal, and international agencies for the control and eradication of such invasive species. HISC is an essential component to combat invasive species in Hawaii.

HDOA supports this measure, but defers to HISC as to how the proposed funding would be allocated.

Thank you for the opportunity to submit testimony.





OFFICE OF PLANNING STATE OF HAWAII

NEIL ABERCROMBIE
GOVERNOR

JESSE K. SOUKI
DIRECTOR
OFFICE OF PLANNING

235 South Beretania Street, 6th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone: (808) 587-2846
Fax: (808) 587-2824
Web: <http://planning.hawaii.gov/>

Statement of
JESSE K. SOUKI
Director, Office of Planning
before the
HOUSE COMMITTEE ON FINANCE

Thursday, February 20, 2014
11:00 AM
State Capitol, Conference Room 308

in consideration of
HB 1716
**RELATING TO MAKING AN APPROPRIATION FOR INVASIVE SPECIES
PREVENTION, CONTROL, OUTREACH, RESEARCH, AND PLANNING.**

Chair Luke, Vice Chairs Nishimoto and Johanson, and Members of the House Committee
on Finance.

On behalf of the Department of Business, Economic Development, and Tourism
(DBEDT), the Office of Planning (OP) serves as a voting member of the Hawaii Invasive
Species Council (HISC). HISC is a State interdepartmental collaboration created to provide
policy level direction, coordination, and planning among state departments, federal agencies, and
international and local initiatives for the control and eradication of harmful invasive species
infestations throughout the State and for preventing the introduction of other invasive species
that may be potentially harmful. OP supports HB1716 provided that its passage does not replace
or adversely impact priorities in our Executive Budget.

OP administers HRS Chapter 205A, the Coastal Zone Management (CZM) law under
which one of its tasks is the preparation and update of the Ocean Resources Management Plan
(ORMP), a statewide, multi-agency, multi-jurisdictional plan to achieve comprehensive and



integrated ocean and coastal resources management. The 2013 update of the ORMP has identified two (2) marine resource goals to:

1. Minimize the spread of aquatic invasive species from bays where there is coral or water quality degradation.
2. Minimize the likelihood of aquatic invasive species introductions and spread into and within Hawaii from sources associated with vessels.

OP supports the efforts of HISC to address goals for the reduction and management of invasive aquatic species to protect the threat of negative impacts to Hawaii's critical ocean and coastal ecosystems.

Thank you for the opportunity to provide testimony on this measure.

ALAN M. ARAKAWA
MAYOR



200 South High Street
Wailuku, Hawai'i 96793-2155
Telephone (808) 270-7855
Fax (808) 270-7870
e-mail: mayors.office@mauicounty.gov

OFFICE OF THE MAYOR

Ke'ena O Ka Meia
COUNTY OF MAUI – Kalana O Maui

TESTIMONY OF ALAN ARAKAWA, MAYOR COUNTY OF MAUI

BEFORE THE HOUSE COMMITTEE ON FINANCE

Thursday, February 20, 2014, 11:00 a.m., Conference Rm. 308

HOUSE BILL 1716

RELATING TO MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION,
CONTROL, OUTREACH, RESEARCH, AND PLANNING

The Honorable Sylvia Luke, Chair
Honorable Scott Nishimoto, Vice Chair
Honorable Aaron Ling Johanson, Vice Chair
And Members of the House Committee on Finance

Thank you for this opportunity to testify **IN SUPPORT** of **HB 1716**. The purpose of this measure is to appropriate funds to the Hawaii Invasive Species Council for invasive species prevention, control, outreach, research and planning.

I support this measure for the following reasons:

- The appropriation of funds for the Hawaii Invasive Species Council is important as the invasion of Hawaii by insects, disease-bearing organisms, snakes, weeds, and other pests is a significant threat to Hawaii's economy and natural environment, as well as to the health and lifestyle of Hawaii's people.
- Invasive species can cause the extinction of native species, the destruction of native forests, spread of disease, and millions of dollars in crop losses. A 2010 study by Shwiff, et al., found that if brown tree snakes were introduced to Hawaii, the cost to the State in lost tourism, health costs, and damage to power infrastructure could total \$2,140,000,000 per year.
- In Maui County, this measure will help address our ongoing efforts to deal with invasive species such as miconia, coqui frogs, axis deer, and most recently – the little fire ant. The invasive stinging fire ant was recently confirmed to have made its way from Hawaii Island to Oahu and Maui. If not quickly dealt with, a pest like the red fire ant could forever change the character of our islands as these invasive

Representative Sylvia Luke
HB 1716 Relating to Invasive Species
February 20, 2014
Page 2 of 2

species would do irreparable harm to our economy and human health, and essentially create an environmental crisis.

- Funding for the Hawaii Invasive Species Council will ensure statewide coordinated and timely efforts to efficiently combat invasive species.
- While the taxpayers of Maui County have invested millions of dollars in combating invasive species over the years – more needs to be done. Stopping and containing invasive species is essential to Hawaii's current and future well-being.

For these reasons, I support of HB 1716.

Council Chair
Gladys C. Baisa

Vice-Chair
Robert Carroll

Presiding Officer Pro Tempore
Michael P. Victorino

Council Members
Elle Cochran
Donald G. Couch, Jr.
Stacy Crivello
Don S. Guzman
G. Riki Hokama
Mike White



Director of Council Services
David M. Raatz, Jr., Esq.

COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.maui-county.gov/council

February 19, 2014

TO: The Honorable Sylvia Luke, Chair
House Committee on Finance

FROM: Gladys C. Baisa
Council Chair 

SUBJECT: **HEARING OF FEBRUARY 20, 2014; TESTIMONY IN SUPPORT OF HB 1716,
RELATING TO INVASIVE SPECIES**

Thank you for the opportunity to testify in **support of** this important measure. The purpose of this measure is to appropriate funds to the Hawaii Invasive Species Council for invasive species prevention, control, outreach, research, and planning.

The Maui County Council has not had the opportunity to take a formal position on this measure. Therefore, I am providing this testimony in my capacity as an individual member of the Maui County Council.

I support this measure for the following reasons:

1. Invasive species cause millions of dollars in crop losses, the extinction of native species, the destruction of native forests, and the spread of disease. Stopping the influx of new pests and containing their spread is essential to Hawaii's natural environment, economy, and agriculture.
2. Funding for the Hawaii Invasive Species Council will ensure statewide coordinated and timely efforts are made to most efficiently combat invasive species, such as the little fire ant, the coffee berry borer, and the brown tree snake.
3. County of Maui taxpayers have invested millions of dollars in fighting invasive species over the years through supporting the Maui Invasive Species Committee's work and other watershed-protection initiatives. With increased support from the State, we can - and we must - do so much more. Indeed, the Countywide Policy Plan identifies the following objective: "Expand coordination with the State and nonprofit agencies and their volunteers to reduce invasive species, replant indigenous species, and identify critical habitat."

For the foregoing reasons, I **support** this measure.

FIN-Jo

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, February 19, 2014 9:22 AM
To: FINTestimony
Cc: misc@hawaii.edu
Subject: Submitted testimony for HB1716 on Feb 20, 2014 11:00AM

HB1716

Submitted on: 2/19/2014

Testimony for FIN on Feb 20, 2014 11:00AM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Teya Penniman	Maui Invasive Species Committee	Support	No

Comments: The Maui Invasive Species Committee supports this important measure, which will help both maintain and build needed capacity to address invasive species threats. The Hawaii Invasive Species Council has developed an effective multi-agency approach incorporating actions on prevention, response and control, outreach, and research and technology. Thank you for your consideration.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

NEIL ABERCROMBIE
GOVERNOR OF HAWAII

SHAN TSUTSUI
LIEUTENANT GOVERNOR



HAWAII INVASIVE SPECIES COUNCIL

1151 PUNCHBOWL ST, #325
HONOLULU, HAWAII 96813

VOTING MEMBERS

WILLIAM J. AILA, JR
DEPARTMENT OF LAND & NATURAL
RESOURCES

SCOTT ENRIGHT
HAWAII DEPARTMENT OF AGRICULTURE

GARY GILL
DEPARTMENT OF HEALTH

MARIA GALLO, PhD
UNIVERSITY OF HAWAII

JESSE SOUKI
OFFICE OF PLANNING, DEPARTMENT OF
BUSINESS, ECONOMIC DEVELOPMENT &
TOURISM

DAVID RODRIGUEZ
DEPARTMENT OF TRANSPORTATION

**Testimony of the
HAWAII INVASIVE SPECIES COUNCIL**

**Before the House Committee on
FINANCE**

**Thursday, February 20, 2014
11:00 AM
Hawaii State Capitol, Room 308**

**In consideration of
SENATE BILL 2343
MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION,
CONTROL, OUTREACH, RESEARCH, AND PLANNING**

House Bill 1716 would appropriate funds to the Hawaii Invasive Species Council (HISC) to support statewide invasive species prevention, control, outreach, research, and planning projects. The Hawaii Invasive Species Council (HISC) **supports this measure.**

The legislature created the HISC in 2003 as a tool for cabinet-level, interagency coordination on invasive species issues. In addition to providing policy direction, the HISC has annually disbursed funds for strategic projects that build on or fill gaps between regular departmental programs regarding invasive species. The initial goal for the 2004 Executive Budget was \$5,000,000 in general funds. Actual appropriations from the general fund from FY05-09 varied between \$1-2,000,000 annually, dropping to \$0 from FY10-13. In FY14, the legislature approved \$750,000 in general funds for each year of the FY14-15 biennium.

The invasive species problem in Hawaii was described in a 2002 Legislative Bureau study as requiring \$50,000,000 annually across all funding sources. The subsequent decade has seen an expansion of many priority invasive pests: Little Fire Ants have spread from Hawaii Island to Kauai and Maui and have been detected for the first time on Oahu. Axis deer have been illegally transported from Maui to Hawaii Island, threatening critical agricultural and conservation areas. Coqui frogs have been detected in every county, though vigilant detection and control programs have thus far kept coqui from establishing on Kauai, Oahu, and Molokai. The reduction in Vector Control staff at the Department of Health has resulted in reduced monitoring for mosquitoes that may carry

yellow fever, dengue fever, or malaria. A significant increase in funding for the Hawaii Invasive Species Council in the FY15 budget would support the State's ability to address these critical issues.

The HISC is administratively housed at the Department of Land and Natural Resources (DLNR). The Executive Budget request currently includes \$1,000,000 in supplemental funds for the HISC at DLNR, to be added to \$750,000 that was previously appropriated for FY15 at the start of this biennium. With recent discoveries of new invasive species infestations, the Governor and the DLNR are now supporting the \$5,000,000 supplemental appropriation proposed in the joint priority package. This is the amount calculated by HISC support staff to maintain project capacity and function in FY15. The HISC supports this measure, provided that this appropriation does not replace or adversely impact appropriations for other priorities in the joint priority package or the Executive Budget request.



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, 2014

HEARING BEFORE THE
HOUSE COMMITTEE ON FINANCE

TESTIMONY ON HB 1716
MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION, CONTROL,
OUTREACH, RESEARCH, AND PLANNING

Room 308
11:00 AM

Aloha Chair Luke, Vice Chair Nishimoto, Vice Chair Johanson, and Members of the Committee:

I am Christopher Manfredi, President of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,832 farm family members statewide, and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interest of our diverse agricultural community.

HFB stands in strong support of HB 1716 which appropriates funds to the Hawaii Invasive Species Council for invasive species prevention, control, outreach, research, and planning.

Invasive species have become one of the most devastating problems impacting Hawaii. Many invasive species are damaging Hawaii's environment and economy. Agriculture has a vested interest in this matter. Agriculture suffers when invasive species are introduced. Every year, numerous new pests are introduced into the State, such as the coqui frog, coffee berry borer, macadamia felted coccid, little fire ant, coconut rhinoceros beetle, small hive beetle and varoa mite, and fireweed to name only a few. Control measures take time to develop, leaving farmers and ranchers at risk.

Adequate funding for the Hawaii Invasive Species Council is critical for protection of Hawaii's environment and economy and the health and lifestyle of its people and visitors through the support of invasive species prevention, research, planning, control, education and outreach,

Thank you for the opportunity to offer support of this measure.

Testimony of The Nature Conservancy of Hawai'i
Supporting H.B. 1716 Relating to an Appropriation for Invasive Species
Prevention, Control, Outreach, Research, and Planning
House Committee on Finance
Thursday, February 20, 2014, 11:00 AM, Room 308

The Nature Conservancy of Hawai'i is a private non-profit conservation organization dedicated to the preservation of the lands and waters upon which life in these islands depends. The Conservancy has helped to protect nearly 200,000 acres of natural lands in Hawai'i. Today, we actively manage more than 35,000 acres in 11 nature preserves on Maui, Hawai'i, Moloka'i, Lāna'i, and Kaua'i. We also work closely with government agencies, private parties and communities on cooperative land and marine management projects.

The Nature Conservancy supports H.B. 1716 and its proposed funding for the invasive species programs of the Hawai'i Invasive Species Council.

Invasive weeds, insects, diseases, snakes, and other pests are one of the greatest threats to Hawaii's economy, agriculture, natural environment, and the health and lifestyle of its people. With favorable conditions and limited competition, non-native species arrive in the Hawaiian islands to find an easy environment in which to thrive. Indeed, the colonization rate of introduced insects and mites in Hawai'i has been estimated at 500 times the rate of the continental United States.

The Hawai'i Invasive Species Council (HISC) provides a comprehensive, statewide approach to invasive species policy and funding including prevention, early detection, control, research and education programs. This effort necessarily results in important coordination, collaboration, and prioritization amongst government agencies and partners based on a variety of issues including human health, safety and well-being, economic and agricultural harm, and the threat to the health and function of the natural environment.

Thank you for the opportunity to support this critical funding measure.

BOARD OF TRUSTEES

Alan H. Arizumi Christopher J. Benjamin Anne S. Carter Richard A. Cooke III Peter H. Ehrman Kenton T. Eldridge
Thomas M. Gottlieb James J.C. Haynes III Mark L. Johnson Dr. Kenneth Y. Kaneshiro Eiichiro Kuwana
Duncan MacNaughton Wayne K. Minami A. Catherine Ngo James C. Polk H. Monty Richards Chet A. Richardson
Jean E. Rolles Scott C. Rolles Crystal K. Rose Dustin E. Sellers Dustin M. Shindo Nathan E. Smith James Wei Eric K. Yeaman

Chair: Kenton T. Eldridge *Chair Emeriti:* Samuel A. Cooke (co-founder; chair 1980-1991), Herbert C. Cornuelle (co-founder), Bill D. Mills (1991-1995), Jeffrey N. Watanabe (1995-2004), David C. Cole (2004-2008), Duncan MacNaughton (2008-2011)

FIN-Jo

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, February 19, 2014 8:40 AM
To: FINTestimony
Cc: rtb808@gmail.com
Subject: Submitted testimony for HB1716 on Feb 20, 2014 11:00AM

HB1716

Submitted on: 2/19/2014

Testimony for FIN on Feb 20, 2014 11:00AM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Randal Bartlett	Individual	Support	No

Comments: Testimony of Randy Tadashi Bartlett Supporting H.B. 1716 Relating to an Appropriation for Invasive Species Prevention, Control, Outreach, Research, and Planning House Committee on Agriculture Thursday, January 30, 2014, 9:20 AM, Room 312 Aloha Chair Wooley, Vice Chair Onishi & Committee Members: As a taxpayer & conservation professional for over 25 years, I strongly support H.B. 1716 and its proposed funding for the invasive species programs of the Hawaii Invasive Species Council. Invasive weeds, insects, diseases, snakes, and other pests are one of the greatest threats to Hawaii's economy, agriculture, natural environment, and the health and lifestyle of its people. With favorable conditions and limited competition, non-native species arrive in the Hawaiian islands to find an easy environment in which to thrive. Indeed, the colonization rate of introduced insects and mites in Hawai'i has been estimated at 500 times the rate of the continental United States. The Hawai'i Invasive Species Council (HISC) provides a comprehensive, statewide approach to invasive species policy and funding including prevention, early detection, control, research and education programs. This effort necessarily results in important coordination, collaboration, and prioritization among government agencies and partners based on a variety of issues including human health, safety and well-being, economic and agricultural harm, and the threat to the health and function of the natural environment. Mahalo nui loa no kou kokua! Ua Mau Ke Ea O Ka `Aina I Ka Pono!

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

FIN-Jo

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, February 19, 2014 11:12 AM
To: FINTestimony
Cc: stacy.crivello@mauicounty.us
Subject: Submitted testimony for HB1716 on Feb 20, 2014 11:00AM

HB1716

Submitted on: 2/19/2014

Testimony for FIN on Feb 20, 2014 11:00AM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Stacy Helm Crivello	Individual	Support	No

Comments: I support the measure for the reasons stated in Maui County Council Chair Gladys Baisa testimony submitted.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov



From: mailinglist@capitol.hawaii.gov
Sent: Tuesday, February 18, 2014 12:53 PM
To: FINTestimony
Cc: ndavlantes@aol.com
Subject: *Submitted testimony for HB1716 on Feb 20, 2014 11:00AM*

HB1716

Submitted on: 2/18/2014
 Testimony for FIN on Feb 20, 2014 11:00AM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Davlantes	Individual	Support	No

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

NEIL ABERCROMBIE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

February 20, 2014
11:00 a.m.
State Capitol, Room 308

H.B. 1716
**MAKING AN APPROPRIATION FOR INVASIVE SPECIES PREVENTION,
CONTROL, OUTREACH, RESEARCH, AND PLANNING**

House Committee on Finance

The Department of Transportation **supports** H.B. 1716, and its proposed funding for invasive species program of the Hawaii Invasive Species Council (HISC). Hawaii's location and environment encourage the introduction of harmful species and requires the multifaceted knowledge and coordinated efforts of the HISC to manage this threat.

We appreciate this opportunity to submit this testimony.

Testimony of
GLENN M. OKIMOTO
DIRECTOR

Deputy Directors
FORD N. FUCHIGAMI
RANDY GRUNE
AUDREY HIDANO
JADINE URASAKI

IN REPLY REFER TO:

LATE