DAVID Y. IGE Governor

SHAN S. TSUTSUI 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 SENATE COMMITTEE ON WAYS & MEANS

MARCH 30, 2017 1:40 P.M. CONFERENCE ROOM 211

HOUSE BILL NO. 655 HD1 SD1 RELATING TO THE ROSE-RINGED PARAKEET

Chairperson Tokuda and Members of the Committee:

Thank you for the opportunity to testify on House Bill 655 HD1 SD1. This bill would appropriate general funds to the Department of Land and Natural Resources to: fund the National Wildlife Research Center's assessment of the impacts of the parakeet and develop a control program to reduce the impacts of the parakeet. The department supports this measure.

The department recognizes that rose-ringed parakeet is an environmental pest and agricultural pest. It spreads seeds of noxious weeds into the forests which compete with and often overwhelm the native plants, changing the ecology of the forests. This then has secondary negative impacts on the native birds, insects, bats, etc. In addition, the rose-ringed parakeet feeds on fruit grown in agricultural areas resulting in a negative impact on agriculture production. The National Wildlife Research Center has begun, but has not completed, studies on the impacts of these birds in Hawaii. This funding will continue that research which will be needed to develop effective control measures.

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



DAVID Y. IGE GOVERNOR OF HAWAII





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the Senate Committee on WAYS AND MEANS

Thursday, March 30, 2017 1:40 PM State Capitol, Conference Room 211

In consideration of HOUSE BILL 655, HOUSE DRAFT 1, SENATE DRAFT 1 RELATING TO THE ROSE-RINGED PARAKEET

House Bill 655, House Draft 1, Senate Draft 1 proposes to provide funds to support research and control of rose-ringed parakeet on the island of Kauai. The Department of Land and Natural Resources (Department) supports this initiative, as long as it does not replace our priorities requested in the Executive Budget.

The Department recognizes that there has been an increase in reports of rose-ringed parakeet flocks on the Island of Kauai and that this species may be a nuisance to farmers. The proposed research by the National Wildlife Research Center would also examine whether this species poses threats to Hawaii's natural resources by feeding on native plant seeds or dispersing non-native plant seeds from low-elevation farms and forests into higher-elevation native forests. This funding would support development of a control plan for parakeets and would fund some initial control work under the guidance of this plan.

The Department notes that the Hawaii Interagency Biosecurity Plan describes the need for increased research and control of established pests, such as the rose-ringed parakeet, under action item #121 (PosTifs2.3).

Thank you for the opportunity to comment on this measure.

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

KEKOA KALUHIWA

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 CASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS





HAWAII INVASIVE SPECIES COUNCIL

1151 PUNCHBOWL ST, #325 HONOLULU, HAWAII 96813

VOTING MEMBERS

SUZANNE CASE

DEPARTMENT OF LAND & NATURAL RESOURCES

SCOTT ENRIGHT

HAWAII DEPARTMENT OF AGRICULTURE

KEITH KAWAOKA D.Env. DEPARTMENT OF HEALTH

MARIA GALLO, Ph.D.

UNIVERSITY OF HAWAI'I LEO ASUNCION

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

DAVID RODRIGUEZ DEPARTMENT OF TRANSPORTATION

TESTIMONY OF THE HAWAII INVASIVE SPECIES COUNCIL BEFORE THE SENATE COMMITTEE ON WAYS AND MEANS

Thursday, March 30, 2017 1:40 PM State Capitol, Conference Room 211

HOUSE BILL 655 HOUSE DRAFT 1, SENATE DRAFT 1 RELATING TO INVASIVE SPECIES

House Bill 655 House Draft 1, Senate Draft 1 proposes to provide funds to support research and control of rose-ringed parakeet on the island of Kauai. The Hawaii Invasive Species Council (HISC) supports this measure.

The HISC recognizes the threats posed by rose-ringed parakeet flocks on the Island of Kauai. This funding would support development of a control plan for parakeets and would fund some initial control work under the guidance of this plan. The HISC notes that it received a funding request for this project in previous fiscal years, but was unable to provide support due to limited overall funding. Therefore, the HISC supports providing a separate appropriation for this work, provided that it does not impact other requests relating to invasive species in the Executive Budget.

The HISC notes that the Hawaii Interagency Biosecurity Plan describes the need for increased research and control of established pests, such as the rose-ringed parakeet (HIBP action item PosTifs2.3). Passage of this measure would facilitate timely implementation of the Biosecurity Plan.

Thank you for the opportunity to comment on this measure.



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

March 30, 2017

HEARING BEFORE THE SENATE COMMITTEE ON WAYS AND MEANS

TESTIMONY ON HB 655, HD1, SD1 RELATING TO ROSE-RINGED PARAKEET

Room 211 1:40 PM

Aloha Chair Tokuda, Vice Chair Dela Cruz, 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.

HFB supports HB 655, HD1, SD1, which appropriates funds to the department of land and natural resources to assist with and provide supplemental funds to the National Wildlife Research Center to research the negative impacts of the rose-ringed parakeet on Kauai and develop and implement a control plan to reduce the negative impacts.

Although beautiful and appealing, these parakeets are damaging both commercial farmers' crops and backyard growers' orchards on Kauai, especially of lychee, longan, and rambutan.

HFB agrees that we need a cost-effective means to control the rose-ringed parakeet on Kauai that will benefit economically important crops, reduce the potential for damage to natural resources, and avoid any negative effects on the health and safety of Kauai residents.

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



March 28, 2017

Senator Jill N. Tokuda, Chair Senator Donovan M. Dela Cruz, Vice Chair Senate Committee on Ways and Means

Testimony in Support of HB 655, H.D.1, S.D.1, Relating to Agriculture (Appropriates funds to the Department of Land and Natural Resources [DLNR] to assist with and provide supplemental funds to the National Wildlife Research Center of the U.S. Department of Agriculture [NWRC] to research the negative impacts of the rose-ringed parakeet on Kauai and develop and begin implementation of a control plan.)

Thursday, March 30, 2017, 1:40 p.m., in Conference Room 211

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

LURF appreciates the opportunity to express its **support of HB 655**, **H.D.1**, **S.D.1**.

HB 655, H.D.1, S.D.1. This bill proposes to appropriate funds to the DLNR to assist with and provide supplemental funds to the NWRC to research the impacts of the roseringed parakeet on Kauai and develop and begin implementation of a control plan to reduce the negative impacts.

LURF's Position. Invasive species such as birds, insects, disease-bearing organisms, snakes, weeds, and other pests pose the greatest threat to Hawaii's economy, tourism, agriculture, the natural environment, native species and to the health and lifestyle of Hawaii's people. Invasive species already cause millions of dollars in crop losses, the extinction of native species, the destruction of native plants and forests, and the spread of disease, but many more harmful pests, such as the rose-ringed parakeet, now threaten to invade Kauai and wreak further damage.

LURF understands that the NWRC has initiated efforts to research the negative impacts of the rose-ringed parakeet on Kauai. Appropriated funds for research will allow the

Senate Committee on Ways and Means March 28, 2017 Page 2

Center to complete its study, and to develop and begin implementation of a control plan to prevent further incursions and mitigate the agricultural, economic, and health-related threats and negative impacts caused by these animals.

For the above reasons, LURF <u>supports</u> **HB 655**, **H.D.1**, **S.D.1** and respectfully urges your favorable consideration.

Thank you for the opportunity to present testimony regarding this matter.

Sent: Wednesday, March 29, 2017 10:46 AM

To: WAM Testimony

Cc: admin@kauaicountyfarmbureau.org

Subject: Submitted testimony for HB655 on Mar 30, 2017 13:40PM

HB655

Submitted on: 3/29/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Kauai County Farm Bureau	501(c)5 ~ agricultural Not-for-profit	Support	No

Comments: Aloha WAM Committee members! On behalf of Kauai County Farm Bureau members, WE would like to strongly urge you to support this bill ~ the Kauai County Farmers are needing assistance with gaining control over this invasive pest species. Mahalo ~ MAHALO for hearing us.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.



7370 Kuamo'o Road • Kapa'a • Hawaii • 96746 • 808-821-1490 • www.kauaiisc.org

March 29, 2017

Testimony of Bill Lucey – Kauai Invasive Species Committee

Supporting HB 655

Senate Committee on Ways and Means

Chair: Sen. Jill N. Tokuda & Vice Chair: Sen. Donovan M. Dela Cruz

Thursday, March 30, 2017, 1:40, Room 211

The Kauai Invasive Species committee **supports** HB 655 which would allocate funding to the Department of Land and Natural resources to assist with and provide supplemental funds to the National Wildlife Research Center to research the negative impacts of the rose-ringed parakeet on Kauai and develop and implement a control plan to reduce the negative impacts.

The Kauai rose-ringed parakeet working group has been working on introducing legislation for three years to address the growing problem of rose-ringed parakeets. Parakeet populations exhibit a slow growth for several years before beginning rapid expansion. Data from the Netherlands recorded a doubling of their population between 2006 and 2010, from 5,000 to 10,000 individuals. The Netherlands population was introduced with a few pet birds in the early 1970'. Similarly, Kauai's population began 1968 with a handful of pet birds.

Kauai is now experiencing the beginning of the rapid growth phase and the population must be controlled before it spreads across the entire island. The damage to agriculture through crop loss has been documented from small back yard growers to large scale seed farms. Tourist and residents in roosting areas are increasingly complaining about noise and feces as roosts expand and birds seek new locations. Though the effects on native birds and plants are less known, there is growing evidence that parakeets are spreading invasive seeds into the forests while destroying native seeds and potentially spreading pathogens and human diseases.

We urge the legislature to act rapidly before the population becomes too large and dispersed to control with the resulting losses to agriculture, tourism and the remaining native environment.

Sincerely,

Bill Lucey

Project Manager

Kauai Invasive Species Committee

RCUH - PCSU - University of Hawaii



The Senate Committee on Ways and Means March 30, 2017 1:40 p.m., Conference Room 211 State Capitol

Testimony in Support of HB 655 HD1 SD1

Aloha Chair Tokuda, Vice Chair Dela Cruz, and Committee Members,

The Coordinating Group on Alien Pest Species (CGAPS) is in support of HB 655 HD1 SD1, *Relating to the Rose-Ringed Parakeet*. The aim of this measure is to provide funding to better assess the impacts of this invasive bird, and to begin a control program on Kaua'i.

Over the past twenty years, the unmitigated proliferation of this beautiful but invasive bird has been quite evident in Honolulu, and it seems that we are destined to learn more about their impacts as the population continues to rise. On the other hand, Kauaʻi still has a chance to control the relatively small population of this bird, with a small amount of funding. Therefore, we ask for your support of HB 655. Mahalo for your consideration.

Aloha, Christy Martin CGAPS

Sent: Wednesday, March 29, 2017 3:35 PM

To: WAM Testimony

Cc: lho@hawaiipublicpolicy.com

Subject: *Submitted testimony for HB655 on Mar 30, 2017 13:40PM*

HB655

Submitted on: 3/29/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Peter Wiederoder	Dow Agrosciences	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: mailinglist@capitol.hawaii.gov
Sent: Tuesday, March 28, 2017 2:13 PM

To: WAM Testimony
Cc: mendezj@hawaii.edu

Subject: *Submitted testimony for HB655 on Mar 30, 2017 13:40PM*

HB655

Submitted on: 3/28/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

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

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

Date: 3/29/17

Testimony of: Jill Suga

Supporting HB655

March 30th, 1:40 PM, Room # 211

All,

I am a small business owner trying to start my own mango orchard on Kaua'i and support HB655 which would allocate funding to the Department of Land and Natural resources to assist with and provide supplemental funds to the National Wildlife Research Center to research the negative impacts of the rose-ringed parakeet on Kauai and develop and implement a control plan to reduce the negative impacts.

The rose-ringed parakeet is becoming a considerable pest on Kauai. I hear them flying over my home in Hanapepe and see them roosting near our county building and in several other locations. I have also witnessed the damage it can do to mangos and fear the negative effects it will have on my business. Therefore, I urge the legislature to act rapidly before the population becomes too large and too dispersed to control with the resulting losses to agriculture, tourism and the native environment.

Sincerely,

Jill Suga

President: Kekaha Farms- Under Da Mango Tree LLC.

Sent: Wednesday, March 29, 2017 10:40 AM

To: WAM Testimony

Cc: laurieho1@hawaiiantel.net

Subject: Submitted testimony for HB655 on Mar 30, 2017 13:40PM

HB655

Submitted on: 3/29/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Laurie Ho	Individual	Support	No

Comments: Aloha WAM committee members! Mahalo for this opportunity to testify via email messaging. I would like to strongly support HB655 ~ the Rose-Ringed Parakeet must be controlled!

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

Sent: Wednesday, March 29, 2017 10:58 AM

To: WAM Testimony

Cc: Spitzc001@hawaii.rr.com

Subject: *Submitted testimony for HB655 on Mar 30, 2017 13:40PM*

HB655

Submitted on: 3/29/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Charles W Spitz	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

Sent: Wednesday, March 29, 2017 12:13 PM

To: WAM Testimony

Cc: gordines@kauaiflowers.com

Subject: Submitted testimony for HB655 on Mar 30, 2017 13:40PM

HB655

Submitted on: 3/29/2017

Testimony for WAM on Mar 30, 2017 13:40PM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
John R. Gordines	Individual	Support	No

Comments: The Red Rose Winged Parakeet is causing havoc to Kauai Farmers and also to the visitor industry.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.