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

Wednesday, April 4, 2018 10:30 AM State Capitol, Conference Room 211

## In consideration of HOUSE BILL 2081, HOUSE DRAFT 1, SENATE DRAFT 1 RELATING TO THE ROSE-RINGED PARAKEET

House Bill 2081, House Draft 1, Senate Draft 1 proposes to appropriate funds to the Department of Land and Natural Resources (Department) to assist the National Wildlife Research Center in developing mitigation strategies for the rose-ringed parakeet. The Department supports this bill, provided that its passage does not replace or adversely impact priorities indicated in the Executive Supplemental Budget request.

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 examine whether this species also 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.

The National Wildlife Research Center began some of this work utilizing funds appropriated in Act 31, Session Laws of Hawaii 2017. The funds appropriated by this measure would allow the Center to complete the proposed work 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

ROBERT K. MASUDA

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

# TESTIMONY OF SCOTT E. ENRIGHT CHAIRPERSON, BOARD OF AGRICULTURE

### BEFORE THE SENATE COMMITTEE ON WAYS & MEANS

APRIL 4, 2018 10:30 A.M. CONFERENCE ROOM 211

## HOUSE BILL NO. 2081 HD1 SD1 RELATING TO THE ROSE-RINGED PARAKEET

Chairperson Dela Cruz and Members of the Committee:

Thank you for the opportunity to testify on House Bill No. 2081 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.





March 30, 2018

Senator Donovan M. Dela Cruz, Chair Senator Gilbert S.C. Keith-Agaran, Vice Chair Senate Committee on Ways and Means

Testimony in Support of HB 2081, H.D. 1, S.D. 1, Relating to Agriculture (Appropriates funds to the Department of Land and Natural Resources [DLNR] to provide assistance and supplemental funding to the National Wildlife Research Center of the U.S. Department of Agriculture [NWRC] to conduct pilot field studies to evaluate control tools and develop a management plan to reduce the rose-ringed parakeet population on Kauai).

## Wednesday, April 4, 2018, 10:30 a.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 2081**, **H.D. 1**, **S.D. 1**.

<u>HB 2081, H.D. 1, S.D. 1</u>. This bill proposes to appropriate funds to the DLNR to provide assistance and supplemental funding to the NWRC to continue its efforts to manage the population of the rose-ringed parakeet on Kauai.

**LURF's Position.** LURF understands that funds already appropriated toward this effort by Act 31, Session Laws of Hawaii 2017, will be used to support research on damage mitigation and population reduction strategies by the NWRC, including the hiring a director for the study, however, additional funding is required to complete the study and carry out the second phase of the project which entails, amongst other things, conducting pilot field studies to evaluate control tools and developing a management plan to reduce populations of the rose-ringed parakeet on Kauai.

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.

Senate Committee on Ways and Means March 30, 2018 Page 2

These 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.

For the above reasons, LURF **supports HB 2081**, **H.D. 1**, **S.D. 1** and respectfully urges your favorable consideration.

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

### **Board of Directors**

## TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

President
Alan Takemoto

## IN SUPPORT OF HB 2081, HD1, SD1 RELATING TO THE ROSE-RINGED PARAKEET

Vice-President Joshua Uyehara

SENATE COMMITTEE ON WAYS AND MEANS April 4, 2018, 10:30 a.m.

Conference Room 211

Secretary
Dawn Bicov

Chair Dela Cruz and members of the committee:

<u>Treasurer</u> Laurie Yoshida

The 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 state economy.

Directors-at-Large
Adolf Helm
Mark Stoutemyer
Dan Clegg
Gene Harrington

HCIA is in **support of HB 2081**, **HD1**, **SD1**, which appropriates funds to the Hawaii State Department of Land & Natural Resources to assist and fund the National Wildlife Research Center (NWRC) to conduct pilot field studies to evaluate control tools and develop a management plan to reduce the rose-ringed parakeet (RRP) population on Kauai.

<u>President Emeritus</u> Kirby Kester

The RRP is a substantial threat to agriculture in Hawaii, especially on Kauai. Over the last several years, local farmers have watched as the population of these environmental and agricultural pests have grown. The RRP feeds indiscriminately on the crops of both small and large agricultural enterprises.

Executive Director
Bennette Misalucha

RRPs measure approximately 16 inches long, including tail feathers. Their average single-wing length is roughly 6.5 inches. These birds are most commonly found in flocks containing several dozen, allowing for the quick destruction of an agricultural field.

Secondary to their impact on crops from feeding, the RRP also spread seeds of invasive weeds. Left unchecked, the unwanted weeds lead to lower production yields and a myriad of other negative ecological impacts.

The requested funding will allow the NWRC to conduct their field studies and move forward with a much-needed control plan to limit the negative impacts produced by these animals.

HCIA respectfully requests that this committee vote yes on HB 2081, HD1, SD1 to help local farmers protect their businesses and livelihoods. Mahalo for your consideration.

Sincerely,

Bennette Misalucha Executive Director, Hawaii Crop Improvement Association



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

April 4, 2018

## HEARING BEFORE THE SENATE COMMITTEE ON WAYS AND MEANS

## TESTIMONY ON HB 2081, HD1, SD1 RELATING TO THE ROSE-RINGED PARAKEET

Room 211 10:30 AM

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran, 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 of HB 2081, HD1, SD1, which appropriates funds to the Department of Land and Natural Resources to provide assistance and supplemental funding to the National Wildlife Research Center of the U.S. Department of Agriculture to conduct pilot field studies to evaluate control tools and develop a management plan to reduce the rose-ringed parakeet population on Kauai.

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 on this measure.

<u>HB-2081-SD-1</u> Submitted on: 4/2/2018 3:28:11 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Ronald Weidenbach	Testifying for Hawaii Aquaculture & Aquaponics Association	Support	No

Comments:

<u>HB-2081-SD-1</u> Submitted on: 4/2/2018 11:59:32 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

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

Comments:

<u>HB-2081-SD-1</u> Submitted on: 3/29/2018 10:32:31 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

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

Comments:

## HB-2081-SD-1

Submitted on: 4/2/2018 12:51:28 AM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing	
Sarah Toole	Individual	Support	No	

## Comments:

My name is Sarah Toole, my address is 1128 Ala Napunani St. 96818, and I am a political science student at UH Manoa.

I support this bill. Supporting the removal of invasive species means supporting the ecosystem, which means supporting a sustainable community.

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and Members of the Committee:

I stand in strong SUPPORT of HB 2081, HD1, SD1, which appropriates funds to the Department of Land and Natural Resources to provide assistance and supplemental funding to the National Wildlife Research Center of the U.S. Department of Agriculture to conduct pilot field studies to evaluate control tools and develop a management plan to reduce the rose-ringed parakeet population on Kauai.

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

I believe the state needs a cost-effective solution to control the rose-ringed parakeets on Kauai that will benefit economically important crops, reduce potential for damage to natural resources, and avoid any negative effects on the health and safety of Kauai residents.

I therefore respectfully request your strong support of this measure to control the growing rose-ringed parakeet population in the state of Hawaii.

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

Phil Becker	Rodney & Karol Haraguchi	Matthew Pekelo-CHang
Annette Lee	Susan Mulkern	Randy Yokoyama
Clyde Fukuyama	Robert Paull	Mark Phillipson
Alvin Tsuruda	Mark Takemoto	Jari Sugano
Randy Cabral	John Gordines	Phil Becker
Luana Beck	Kenneth Ibara	patrick mcgrath
Joni Kamiya	Frederick Mencher	Melvin Matsuda
Richard Ogoshi	Carolyn Lum	Donald Sommer
Leann Lum	Markeeta Smith	Gregory Williams
Phil Becker	paul Kaneshiro	Alan Van Zee

From: Alvin Tsuruda
To: WAM Testimony

 Subject:
 I SUPPORT HB 2081, HD1, SD1

 Date:
 Monday, April 2, 2018 7:05:01 PM

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and Members of the Committee:

I stand in strong SUPPORT of HB 2081, HD1, SD1, which appropriates funds to the Department of Land and Natural Resources to provide assistance and supplemental funding to the National Wildlife Research Center of the U.S. Department of Agriculture to conduct pilot field studies to evaluate control tools and develop a management plan to reduce the rose-ringed parakeet population on Kauai.

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

From: <u>Laila Jayyousi</u>
To: <u>WAM Testimony</u>

 Subject:
 I SUPPORT HB 2081, HD1, SD1

 Date:
 Monday, April 2, 2018 6:30:44 PM

Aloha Chair Dela Cruz, Vice Chair Keith-Agaran and Members of the Committee:

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Philippe Visintainer	Richard Ogoshi	Alvin Tsuruda	Laila Jayyousi
Ted Radovich	Ron Nakama	Luana Beck	Mark Phillipson
Mark Takemoto	Alan Van Zee	Paul Kaneshiro	Phil Becker
Gregory Williams	Markeeta Smith	Leann Lum	Donald Sommer
Rodney Hara	Karol Hara	Carolyn Lum	Melvin Matsuda
Frederick Mencher	Joni Kamiya	Patrick McGrath	Kenneth Ibara
John Gordines	Randy Cabral	Jari Sugano	Alvin Tsuruda
Robert Paull	Clyde Fukuyama	Randy Yokoyama	Susan Mulkern
Annette Lee	Matthew Pekelo-Chang		