DAVID Y. IGE GOVERNOR OF HAWAII





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

> ROBERT K. MASUDA FIRST DEPUTY

M. KALEO MANUEL DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES BOATING AND OCEAN RECREATION BUREAU OF CONVEY ANCES COMMISSION ON WATER RESOURCE MANAGEMENT CONSERVATION AND RESOURCES ENFORCEMENT EXCINEERING FORESTRY AND WILDLIFE HISTORIC PRESERVATION KAHOOLAWE ISLAND RESERVE COMMISSION LAND STATE PARKS

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 Committees on AGRICULTURE AND ENVIRONMENT and WATER AND LAND

Friday, February 7, 2020 1:30 PM State Capitol, Conference Room 224

In consideration of SENATE BILL 2367 RELATING TO INVASIVE SPECIES

Senate Bill 2367 proposes to add 5 permanent positions the Department of Land and Natural Resources (Department) Division of Forestry and Wildlife (DOFAW) for the detection and management of invasive species in east Maui. The Department supports this measure provided that its passage does not replace or adversely impact priorities indicated in the Executive Supplemental Budget request.

Invasive species are a primary threat in DOFAW's management of natural resources in Forest Reserves, Natural Area Reserves, and Wildlife Sanctuaries. HIBP postborder funding action PosTifs1.10 sets a goal of adding 45 biosecurity positions statewide by 2027 to address this gap. Similar positions requested in 2018 and 2019 were not approved, making it more challenging to meet the goals of the Biosecurity Plan by 2027. The positions described in SECTION 2 of this measure would provide substantial progress toward addressing this action in the Biosecurity Plan.

Thank you for the opportunity to comment on this measure.

JOSH GREEN Lt. Governor



PHYLLIS SHIMABUKURO-GEISER Chairperson, Board of Agriculture

> MORRIS M. ATTA 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 PHYLLIS SHIMABUKURO-GEISER CHAIRPERSON, BOARD OF AGRICULTURE

BEFORE THE SENATE COMMITTEES ON AGRICULTURE AND ENVIRONMENT AND ON WATER AND LAND

FEBRUARY 7, 2020 1:30 P.M. CONFERENCE ROOM 224

SENATE BILL NO. 2367 RELATING TO INVASIVE SPECIES

Chairperson Gabbard, Chairperson Kahele, and Members of the Committees:

Thank you for the opportunity to testify on Senate Bill 2367, relating to invasive species. The bill appropriates funds from the general fund for fiscal year 2020-2021 to the Department of Land and Natural Resources Division of Forestry and Wildlife in Maui for five permanent full-time equivalent (5.0 FTE) invasive species technician positions on Maui to control invasive species, like miconia, from negatively impacting the environment and economy. The Department supports the intent of this measure.

Funding for control of invasive species is critical to ensure that appropriate responses can be implemented in a timely manner and maintained which mitigate negative impacts on the environment, agriculture, and economy of the State. The Hawaii Interagency Biosecurity Plan guides these efforts, and staffing is a critical component of the plan.

Thank you for the opportunity to testify on this measure.



Council Chair Alice L. Lee

Vice-Chair Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore Tasha Kama

Councilmembers Riki Hokama Kelly Takaya King Michael J. Molina Tamara Paltin Shane M. Sinenci Yuki Lei K. Sugimura



Director of Council Services Traci N. T. Fujita, Esq.

COUNTY COUNCIL

COUNTY OF MAUI 200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793 www.MauiCounty.us

February 5, 2020

TO: The Honorable Mike Gabbard, Chair Senate Committee on Agriculture and Environment

> The Honorable Kaiali'i Kahele, Chair Senate Committee on Water and Land

FROM:



SUBJECT: HEARING OF FEBRUARY 7, 2020; TESTIMONY IN SUPPORT OF SB 2367, RELATING TO INVASIVE SPECIES

Thank you for the opportunity to testify in **support** of this important measure. The purpose of this bill is to provide funds to the Department of Land and Natural Resources, Maui Branch, for invasive species technician positions in East Maui to address invasive plants and animals.

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 continue to have severe, negative impacts that threaten agriculture, commerce, economy, environment, public health, and the residential quality of life in Maui County, and therefore, must be prevented, controlled, or eliminated.
- 2. The invasive miconia is estimated to affect approximately 37,000 acres throughout East Maui, and poses a significant and growing threat to this area.
- 3. This measure would support the efforts of the Department of Land and Natural Resources to combat miconia, and other invasive plants and animals, in an area of unique environmental concern for Maui County.

For the foregoing reasons, the Maui County Council **supports** 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

February 7, 2020

HEARING BEFORE THE SENATE COMMITTEE ON AGRICULTURE AND ENVIRONMENT

TESTIMONY ON SB 2367 RELATING TO INVASIVE SPECIES

> Room 224 1:30 PM

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

I am Brian Miyamoto, Executive Director of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,800 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 SB 2367, which appropriates funds to the department of land and natural resources' division of forestry and wildlife, Maui branch, for invasive species technician positions in east Maui to address invasive plants and animals.

Invasive species have become one of the most challenging problems impacting Hawaii. Many invasive species are damaging Hawaii's environment and the state's economy. Agriculture has a vested interest in this matter. Agriculture is one of the major casualties when invasive species are introduced. Every year, numerous new pests are introduced into the State, such as the coqui frog, coffee berry borer, axis deer, macadamia felted coccid, little fire ant, coconut rhinoceros beetle, small hive beetle, and varroa mite, to name a few.

In the 2002 LRB study on invasive species, it was reported that the estimated cost of financing all invasive species programs was \$50 million. The report estimated that the lost revenue to agriculture was \$300 million per year. It also states that the invasion of unwanted pests has the potential to economically devastate the State by keeping tourists away from the island and that invasive species can affect tourism indirectly by altering or displacing Hawaii's environmental assets. The HISC currently estimates that those costs are now \$38 million on top of the current funding for biosecurity.

HFB strongly supports this measure which seeks to protect the people, environment, and agriculture in Maui County. We respectfully request that all Counties receive funding to combat invasive species.

Thank you for this opportunity to testify on this important matter.



HEARING BEFORE THE SENTAE COMMITTEE ON AGRICULTURE & ENVIRONMENT AND COMMITTEE ON WATER & LAND HAWAII STATE CAPITOL, SENATE CONFERENCE ROOM 224 FRIDAY, FEBRUARY 7, 2020 AT 1:30 P.M.

To The Honorable Mike Gabbard, Chair; The Honorable Russell E. Ruderman, Vice Chair; and Members of the Committee on Agriculture & Environment,

To The Honorable Kaiali'l Kahele, Chair; The Honorable Gilbert S.C. Keith-Agaran, Vice Chair; and Members of the Committee on Water & Land,

TESTIMONY IN SUPPORT OF SB2367 RELATING TO INVASIVE SPECIES

Aloha, my name is Pamela Tumpap and I am the President of the Maui Chamber of Commerce, with approximately 650 members. I am writing share our support of SB2637.

The Maui Chamber of Commerce supports SB2637 to appropriate funds for invasive species technician positions in East Maui. Agriculture is extremely important to our community and state and the introduction and spread of invasive species continues to be a growing problem for ag and negatively affects resident quality of life. Often these issues begin elsewhere and then through the importation of plants to neighbor islands, invasive species are spread. Having additional technicians in East Maui would be valuable to address these issues early. As invasive species put agriculture in danger and impact resident quality of life, we support this bill.

We appreciate the opportunity to testify on this matter and ask that this bill be passed.

Sincerely,

Pamela Jumpap

Pamela Tumpap President

To advance and promote a healthy economic environment for business, advocating for a responsive government and quality education, while preserving Maui's unique community characteristics.

<u>SB-2367</u> Submitted on: 2/4/2020 6:45:05 PM Testimony for AEN on 2/7/2020 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Benton Kealii Pang, Ph.D.	Individual	Support	No

Comments:

As a native Hawaiian conservationist, I support SB2367. This bill will protect Maui Island from invasive species and funds critical positions to inspect cargo and air passengers. Please pass SB2367.

Benton Kealii Pang, Ph.D.