

NEIL ABERCROMBIE  
Governor

BRIAN SCHATZ  
Lieutenant Governor



# Hawai'i Invasive Species Council

## MEMBERS

Co-Chairs:  
WILLIAM AILA, JR.  
RUSSELL KOKUBUN

Loretta Fuddy  
M.R.C. Greenwood, Ph.D.  
Richard Lim  
Glenn Okimoto

## PARTICIPANTS

Keali'i Lopez  
Alapaki Nahale-a  
Maj. General Darryll Wong

SENATORS  
J. Kalani English  
Clarence Nishihara  
Gilbert Kahele  
Ronald Kouchi

REPRESENTATIVES  
Mele Carroll  
Mark Hashem  
Derek Kawakami  
Clift Tsuji

COUNTIES  
Mayor Alan Arakawa  
Mayor Peter Carlisle  
Mayor Bernard Carvalho  
Mayor William Kenoi

FEDERAL  
U.S. Department of Agriculture  
U.S. Department of the Interior  
U.S. Department of Defense

## Hawai'i Invasive Species Council Meeting Minutes January 10, 2012

HISC voting members and participants present: Russell Kokubun (DOA), William Aila, Jr. (DLNR), Gary Gill (DOH), Leo Asuncion (DBEDT), Carl Evensen (UH), Keali'i Lopez (DCCA), Angela Kieran-Vast (DOD), Rob Parsons (Maui County)

Others present: Kathie Reis (Rep Awana's Office), Cindy Young (AG), Jacquie Robson (DOA), Ken Werner (USDA APHIS), Stuart Stein (USDA APHIS), Jackie Kozak Thiel (HISC), Sonia Gorgula (DLNR DAR), Hiilani Shibata (Taro Security and Purity Task Force), Pingjun Yang (DOH Vector Control), Darcy Oishi (DOA PPC), Rob Hauff (DLNR DOFAW), Kate Cullison (DLNR DAR), Sharon Lumito (Sen English's Office), Jan Schipper (BIISC), Karin Christensen (FWS), Earl Campbell (FWS), Neil Reimer (HDOA PPC), Arnold Hara (UH), Domingo Cravalho (FWS), Teya Penniman (MISC), Jenta Russell (GLISPA), Daniel Holt (Sen Kahele's Office), Wayne Nakatsu (Sen Nishihara's Office), Glenn Sakamoto (DOA PQB), Jaap Eijzenga (SWCA), Cynthia Lai (SWCA), Tiffany Thair (SWCA), Susannah Iott (OISC), Lara Reynolds (OISC), Glenn Metzler (Tec Inc), Christy Martin (CGAPS), Lanky Morrill (DLNR DOFAW)

1. Call to order
2. Introductions
3. Approval of minutes

a. **Gary Gill requested that minutes be reformatted from a transcript style to a more concise summary of discussion. Russell Kokubun made a motion to defer until minutes could be reformatted and reviewed for next meeting. Seconded by Carl Evensen. Unanimously passed.**

4. HISC Project Presentation: Biocontrol and pest programs of the Plant Pest Control Branch, Hawai'i Dept. of Agriculture

- a. **Plant Pest Control program discussed by Neil Reimer**
- b. **Biological Control section discussed by Darcy Oishi**
- c. **Apiary Program discussed by Jacquie Robson, Apiary Planner**

5. Presentation of a new HISC logo and approval of its use in HISC communications

a. **Logo presented by Jackie Kozak Thiel, HISC Communications Coordinator. Logo is designed to include design elements from logos of the six state departments that make up the voting membership of the HISC.**

6. Update on HISC partnerships in the Pacific Region

a. Summary of HISC participation in a U.S. Fish and Wildlife Service tour of biosecurity programs in Guam and the Commonwealth of the Northern Mariana Islands

i. **Discussion of brown tree snake rapid response capacity and preventative measures by Josh Atwood, HISC Coordinator**

b. Information sharing with the National Invasive Species Council, the Micronesian Regional Invasive Species Council, the Guam Invasive Species Council, and the Pacific Islands Learning Network



data recovery from hunters in order to better estimate population sizes. The endgame is not eradication; the species is there and will be there. But food security and watershed protection are concerns. This funding is for Maui Island only; there are separate concerns for Moloka'i and Lana'i.

- c. **Paul Conry (DOFAW):** On state lands in public hunting areas it is open season for deer. On private lands we do not set the season or the limits. Private lands choose their own control program. The requirement is just a hunting license, and you can't shoot at night. If you needed to shoot at night, you can get a permit on that.
- d. **Carl Evensen** requested information on other control methods, including biocontrol. **Rob Parsons** mentioned that sterilization had been considered, but the current plan of hunting and utilizing meat is the one most feasible at this time.
- e. **Mary Ikagawa (OISC, submitted by email):** requests that the Council set the condition that the sale of meat for any invasive animal be used only for the purpose of axis deer control, and not for the profits of investors, etc. Also requests that the Council consider releasing a statement urging hunters to help BIISC hunt axis deer on the Big Island.

9. Break

10. Discussion of legislative proposals from Council members' represented departments for the 2012 legislative session

- a. Department of Agriculture
  - i. **Funding for biosecurity facilities at airports and harbors, incremental development starting at HNL and Honolulu Harbor. Will provide a containment facility for cargo incoming into the harbor.**
  - ii. **Funding for inspectors, including the 9 positions at Kahului. Hoping to move inspector funding from cargo fees to general funds if possible.**
- b. Department of Land and Natural Resources
  - i. **Funding for the Watershed Initiative. Requesting an appropriation in the budget.**
  - ii. **Proposed amendment to HRS 91 allowing for the adoption of emergency rules related to environmental threats.**
- c. Department of Health
  - i. **Will support the Watershed Initiative. DOH does not have any proposals specific to alien species. Is interested in seeing how proposals to amend the barrel tax are aligned among departments.**
    - 1. **A Hawai'i Economic Task Force was assigned to examine the barrel tax. They have completed a report with a recommendation that funds be utilized for its intended purpose.**
- d. Department of Transportation
- e. Department of Business, Economic Development, and Tourism
  - i. **None specifically related to invasive species. The Office of Planning is working on a climate change adaptation bill. Addresses priority guidelines from the Sustainability 2050 plan. A broad statement of goals that the state should be adopting to prepare for climate change.**
- f. University of Hawai'i
  - i. **No particular legislative priorities from UH relating to invasive species, but interested in providing support. One issue of concern is 'oh'ia rust and the encouragement to produce local myrtaceae as an alternative to import. Kim Burnett is working on an economic analysis on the ban of myrtaceae imports.**

**Addressing axis deer on the Big Island is another concern, as are naio thrips, and the biocontrol of fireweed.**

1. **HDOA PPC is working on biocontrol of fireweed. Some concerns were raised by USDA in that the potential agent (a moth) can also feed on sunflower, but only if sunflower is the only available food source. Sunflower growers in Hawai'i are not concerned, HDOA will continue to pursue permitting for the moth.**
- g. Department of Commerce and Consumer Affairs
  - i. **None specific to the efforts of HISC. DCCA can be involved with HISC by working with Josh to get information out to businesses that are regulated by DCCA.**
- h. Department of Hawaiian Home Lands
- i. Department of Defense
  - i. **None specific to invasive species but available for support.**
- j. Hawaii State Senators and Representatives

**Regarding testimony provided by HISC: because the legislature moves so quickly, it will be best for the departments within the HISC to act autonomously to provide testimony so that there isn't a need to coordinate testimony amongst six departments. HISC staff will observe the development of invasive species bills and will send updates as necessary.**

11. Public comments
  - a. **Invasive species hearing hosted by Senators Kauffman and Gabbard on Jan 12**
12. Adjournment