

Hawaii Invasive Species Council Prevention Working Group Strategic Planning

September 3, 2014, 1:00 p.m. – 4:00 p.m.

The Nature Conservancy, 923 Nuuanu Avenue, Honolulu HI 96817

Facilitator: Emily Montgomery (HISC)

Participants: Amy Takahashi (HDOA), Chris Kishimoto (HDOA), Brian Nielsen (DAR), Sonia Gorgula (DAR), Josh Atwood (DLNR), Randy Bartlett (HISC), Bill Lucey (KISC), Christy Martin (CGAPS), Representative Kaniela Ing (State House), Mark Fox (TNC), Julia Parish (OISC), Representative Onishi

Via WebEx: Josh Fisher (USFWS), Patrick Chee (DLNR)

General Priorities Discussion & Ranking:

Top Ranking Priorities from January Strategic Planning Workshop + Priorities from Ch. 194:

HISC Priority Ranking Score	
Reduction in Force lay-offs (i.e. DOH Vector Control from 14 to 4), Resources	3
Lack of source for sustained funding	7
Legislative funding to programs i.e. vector control (3.8 million would restore full vector control)	8
Total:	18
<i>This discussion is tabled. Will be part of Resources Working Group</i>	
Risk Assessment for insects, vertebrates (like with plants) Dot Exercise Ranking (DER): 9	11
Interstate and intrastate movement of pests DER: 14	10
Reinstatement of dog detections DER: 3	7
Engage Hawaii Tourism Authority to be more part of the process (marketing, funding, etc.) DER: 2	5
Prioritization of prevention so efforts continue despite the latest crisis DER: 5	5
Cohesion: statutory, regulatory, execution, competing mandates, preemption DER: 8	4
Coordinate and promote the State's position with respect to federal issues, including: (see Ch. 194 for a-g list) DER: 4	Ch. 194
Incorporate and expand upon the department of agriculture's weed risk assessment protocol to the extent appropriate for the council's invasive species control and eradication efforts DER: 0	Ch. 194

Priority 1: Interstate/intrastate movement of pests

- a. What is the Ideal Result?
 - No new pests entering the state
 - Ideal conditions to intercept pests that do enter
 - Effective compliance agreements with growers inside and outside of Hawaii to implement BMPs and reduce threat of pests
 - Emergency response protocols in place for when species do get through
 - Authority and capacity to take action when items are found (restrict possession, etc.)
 - Clearly defined authorities/responsibilities for inspection of different materials and capacity to implement
 - Local production is increased to decrease reliance on imports
- b. Identify HISC Strategies (Implementation steps for HISC: i.e. policy, funding, and/or management/action)
 - Generate support for statutory changes or rule amendments
 - Advocate for capacity at agencies, facilitate awareness of issues/needs

- Increase interagency cooperation on campaigns, specific issues, provide an interagency mandate
 - Promote local production for multiple sectors (forest products, agricultural goods, nursery, etc.)
 - Economic valuation of local production vs. imports + threat/costs of imports
 - Serve as the forum for finding what changes are needed
 - HISC support staff provide capacity to assist in developing or renewing response plans
 - Engage HTA, FAA, agencies to develop media for visitors and new residents to understand the need for prevention
 - Identify priority pests for prevention, things that aren't here that we don't want, create a short list. Review trends and identify possible pests that may come in with them
- c. What capacity does HISC need to do this?
- (*Develop - Strategy*) Relationships with private sector entities (shippers, agriculture, etc.)
 - HISC Planner position
 - Reinststate HISC Outreach position or RFP
- d. Identify Evaluation Measures
- HDOA is developing goals for reductions in pest detections as part of the PQ strategic planning process
 - Decreased rate of pest detection? Decreasing trend of pests introduced
 - Increased budget for HDOA

Priority 2: Risk Assessment for insects, vertebrates (like with plants)

- Discussion of what this priority entails:
 - Are we looking to develop a system that impacts decisions to allow a species for import?
 - Are we talking about assessing the likelihood of a pest arriving in Hawaii on certain commodities?
 - Potentially both
 - Could also help prioritize work on species that are already here
- a. What is the Ideal Result?
- Functional, reputable risk assessments for all taxa of concern are in place
 - Assess potential hitchhikers, pathway assessments
 - Additional tool for evaluating the importation of a new animals
 - Tool for looking proactively at what is moving in other places
 - Can be utilized for response prioritization
 - Agencies adopt standard/consistent methodologies (i.e. for permitting, aquaculture) based on assessments
 - Assessments are used for developing HISC Invasive Species list
- b. Identify HISC Strategies (Implementation steps for HISC: i.e. policy, funding, and/or management/action)
- Provide forum for discussion on risk assessment
 - Assist HDOA on with capacity issues (i.e. need identifiers, pathway assessors, etc.)
 - Identify and support agencies to host assessment functions based on kuleana for taxa
 - Review of existing tools (i.e. AUS/NZ policies, Caribbean assessment for aquatics, FL assessments for vertebrates)
 - HISC as a convener to catalyze action, move issues forward
- c. What capacity does HISC need to do this?
- CGAPS has a project for looking at AIS Caribbean tool
 - OISC has looked at the FL tool for vertebrate assessment
- d. Identify Evaluation Measures

Priority 3: Cohesion: statutory, regulatory, execution, competing mandates, preemption

- a. What is the Ideal Result?
 - Entities work together quickly and effectively
 - Agencies and partners know roles and responsibilities, public understands this too
 - Clear understanding of how different lists and authorities fit together
 - HDOA has authority to inspect all material, not just plants (a cohesive strategy for inspections)
 - Cohesion among competing mandates:
 - HDOA: to promote ag and to regulate it
 - DLNR: to conserve and use resources (i.e. hunting)
 - USDA and CBP: free sharing of pest interception information
 - Inspection capacity at USPS/UPS/Fedex etc.
 - Definition of invasive species
- b. Identify HISC Strategies (Implementation steps for HISC: i.e. policy, funding, and/or management/action)
 - HISC can advocate for departmental capacity and to federal agencies to share interception information
 - Convene discussions to get state on same pages regarding invasive species
 - Convene discussions with private sector i.e. educate postal workers about invasive species, advocate for the authority to inspect first class mail
 - Advocate for statutory changes re: HDOA authorities, inspections
 - Develop timeline for HISC admin rules, invasive species list
 - Lead table-top exercises to find policy gaps
 - Can HISC advocate for changes in the recruitment process to increase efficiency of filling positions? (*Resources*)
- c. What capacity does HISC need to do this?
 - All on same page with funding
 - Ensure agencies have capacity before increasing mandates
- d. Identify Evaluation Measures
 - Survey/social research/what works/doesn't work

Prevention Priorities Poll

Risk assessment for insects, vertebrates (like w/ plants) $8+1 = 9$

^{4 Intra-state} Interstate movement of Pests $12+2 = 14$

Reinstatement of dog detections program 3

Engage HTA to be more part of the process (marketing, funding, etc.) $1+1+2$

Prioritization of prevention so efforts continue despite the latest crisis $4+1+5$

Cohesion: statutory, regulatory, execution, competing mandates, preemption $7+1+8$

Coordinate: promote the State's position with respect to federal issues $2-9$

Incorporate: expand upon DOA's weed risk assessment protocol to extent appropriate for the council's invasive species control & eradication efforts

Choose Your top 3!

only Rule: 1 dot per priority → no double/triple dipping

PRIORITY 1: INTER/INTRA STATE MOVEMENT OF PESTS

A. IDEAL RESULT?

- NO NEW PESTS ENTERING HI.
- IDEAL CONDITIONS TO INTERCEPT PESTS.
- EFFECTIVE COMPLIANCE AGREEMENTS
- EMERGENCY/RAPID RESPONSE PROTOCOLS
- AUTHORITY/CAPACITY TO RESPOND &/OR RESTRICT POSSESSION/MOVEMENT
- CLEARLY-DEFINED AUTHORITIES/RESPONSIBILITY FOR INSPECTION
- Increased local production is

PRIORITY 1: C: CAPACITY NEEDED?

- BRING PRIVATE SECTOR TO TABLE
- MAINTAINING PLANNER POSITION
- REINSTATE OUTREACH POSITION/RFP

D. EVALUATION MEASURES?

- DECREASING TREND OF INVASIVES INTRODUCED TO HI
- INCREASED BUDGET FOR HDDA (1%?)
- Set measurable goals related to goals
- Start w/ status quo, & cut from there.

PRIORITY 1: B. HISC STRATEGIES

B. Generate Support for Stat changes etc.

- ADVOCATE FOR FUNDING TO FILL POSITIONS
- FACILITATE ^{INTERAGENCY} AWARENESS OF ISSUES/NEEDS
- INCREASED INTERAGENCY COOPERATION
 - ON campaigns & spec. issue / support
 - Provides a mandate
- ECONOMIC EVALUATION OF LOCAL ^{AGR} PRODUCTION VS THREAT/COSTS OF IMPORTS
- Count HISC capacity
- ENGAGE HTA/FAA/STATE TO DEVELOP ^{EDUCATION} MEDIA
 - look out for new trends, what are the pests or those
 - Facilitate/convene, what pests we don't want moved / short list

PREVENTION Priority 2: Risk Assessment
for INSECTS, vertebrates, AIS OFF-SHORE

A: IDEAL RESULT?

- RISK ASSESSMENT FOR ALL
INVERTEBRATES/VERTEBRATES/AQUATIC
MARINE
- PATHWAY ASSESSMENT?
 - Bring in e new animal - additional tool
 - Assess potential Hitchhikers
 - feel that proactively look at what is moving in other places
- (— tool for response priority)
- agencies adopt standard/consistent methodologies
- tool for creating lists (HISC, etc)

PREVENTION Priority 2: B. ID STRATEGIES

- PROVIDE FORUM FOR DISCUSSION ON RISK ASSESSMENT
- ASSIST HDOA w/ CAPACITY ISSUES
Need ID's, pathway assessors, etc
- Assess. housed in agencies w/ Kuleana
- REVIEW OF AUS/NE POLICIES
 - USE HISC as CONVENOR to crystallize issues, help move them forward
- C. Capacity
 - FL RISK assess for Verts.
 - CGAPS Project for AIS (Carib. tool)
- D. EVALUATION MEASURES

PREVENTION Priority 3: COHESION: STATUTORY, REGULATORY, EXECUTION, COMPETING MANDATES, PRE-EMPTION...

A. IDEAL RESULTS: *→ like button*

- AGENCIES/ORGS WORK SMOOTHLY/IN CONCERT/COOPERATIVELY, KNOW THEIR RESPONSIBILITIES/KULEANA...
- Clear structure of regs./Auth/etc to understand how all fit
- DoD Auth. to look at more than just plants (all material) more cohesive kuleana
- DoD comp mandate: Promote 26 reg. it. DLNR - Conserv. utilize resources
USDA - free sharing of Rest info*
- CAP
- INSPECTION CAPACITY @USPS/UPS/FEDEX/etc
- DEFINITION OF I.S. CREATED

PREVENTION Priority 3: B. ID STRATEGIES

- ADVOCATE FOR DEPT. CAPACITY ISSUES
- ADVOCATE TO FED AGENCIES
(PUSH) for info sharing
- Get together w/ Private sector (mail etc.)
Get State all on same page w/ regard to IS to increase communication (let ag know)
- ADVOCATE FOR STATUTORY CHANGES RE HDOA AUTHORITIES RE INSPECTIONS, ETC.
- DEVELOP TIMELINE FOR ADMIN. RULES
- REGULAR TABLE-TOP EXERCISES
- C. CAPACITY NEEDED? — MORE!
 - Funding - Be on same page
 - ENSURE AGENCY HAS CAPACITY IN INCREASE MANDATE
- D. EVALUATION MEASURES
 - SURVEY/SOCIAL RESEARCH/WHAT WORKS/DOESN'T WORK

cas level discussion of recruit. issues
→ PARTY OVER TO RE-SOURCES

Prevention
WG 9.3.14



- engagement of entities ✓✓
- welcome & open environment
Not too much jargon
- manageable task ✓
- Legislative participation
- everyone can talk
Identify w/ issues
- Great to get out of bubble
- Efficient / facilitation ✓✓
- remote participation
- rewarding to see amount of effort & seriousness of work by stakeholders.
- Good audio
- Set-up great - remote
- First present.

- what items & intent is more time for discussion ✓✓
- understanding context
- ^{resources} ~~RR~~: at the Capitol location
- Condensed terms more fleshing out
- engaging more stakeholders
- increase representation.
- Fed agencies under rep. ✓✓
- Need to communicate more of goals & accomp. HISC wants to see
- Example to illustrate points