

Molokai MISC Subcommittee Meeting

Plant Materials Center

Mon., Feb. 26, 2001

9:00 am to 12:00 pm

Attendance: Sheila Cox, Debbie Kelly, Tina Lau, Stefanie Loo, Christy Martin, Ed Misaki, Brian Naeole, Glenn Sakamoto, Jeff Trainer.

Meeting Notes

I. INTRODUCTION (Tina)

- **Guest introductions:** Christy Martin, MISC Public Relations Specialist.
- **Meeting notes.** Jan. 24 meeting's notes approved for internet posting. All meeting notes in the future need to be verified and then will be posted on a MoMISC site linked to HEAR.

II. MoMISC PLAN REVISIONS (Tina)

- **Report form.** Tested the form by taking sighting information from a report by Sheila Cox on Jackson's Chameleon.
- **Observation Form.** Change title to "Verification Form" for clarity. Comments: Add a category for species sex, couple with control sheet (TNCH weed control field sheet) and a calendar of follow-up dates.
- **Target species.** Change name from Eradication to "Containment". Species for containment will be selected based on the MoMISC ranking system - Christy will send a copy to Tina. Christy Martin also announced that the Maui County Arborist Committee is discussing the adoption of a ranking system for use on new species to the islands. Philip Thomas is a member of the Committee. Christy will keep MoMISC updated.
 - Species for prevention will not be ranked, but will be selected based on other ISC determinations of invasiveness.
 - A new category should be added that includes species that exist in people's backyards, but that are not yet established in protected areas (e.g. forest reserve, TNCH preserves, etc.). An example is kahili ginger. Strategy for these species is education about the species threats and an exchange program for non-invasive species to replace the invasive one.

III. RESPONSE SUBGROUP STATUS (Tina and Jeff)

- **Pampas grass.** Jeff drafted a letter to landowner. Comments by Tina and Ed were incorporated. The group reviewed the letter and Tina will mail it this week. Comments suggesting replacement plants include Pili grass, Napier grass (sterile). PMC is not able to supply free plants.

- **Cat's claw.** Letter to landowner also includes a request to survey cat's claw population. DOFAW crew mentioned that they observed a cat's claw population behind the high school and that it was very large and difficult to control. Debbie Kelly will put the locations on a map to determine how many populations exist and will speak to landowner about access to land. After access permission is obtained, the group will survey the population extent and decide whether the population is containable.
- **New Zealand flax.** Tina will discuss the possibility of MoMISC making the lead effort with DOFAW staff's assistance. Strategy may include using gridlines.
- **Asiatic clam.** An article was written by Bill Puleloa a several years ago about the interception of a fresh water clam, Asiatic clam (*Corbicula fluminea*) release on Molokai. The threats include clogging of irrigation systems, hosting infectious parasites, and displacement of native aquatic species. Bill gave permission for his article to be shortened and run in the Nature's NewsFlash. This could be a good aquatic target species for the group.

IV. EDUCATION SUBROUP STATUS (Sheila/Stefanie)

- **Invasive Species Council and Management Plan.** Available at www.invasivespecies.gov
- **MoMISC logo.** Stefanie has contacted Frank (873-0626) to have the logo completed. The logo should arrive on disk this week. MoMISC needs to purchase the design from Frank because he created it and therefore has the rights to the design.
- **Earth Day material.** Educational material for distribution will include MoMISC factsheet and Target species brochure, and invasive species wallet card. Ed suggested that the message be kept as simple as possible with a one sentence mission statement.
- **MoMISC factsheet.** Sheila presented several factsheet formats. Group selected the design with the partners listed at the bottom. Christy warned that we should consider a suitable order for organizations to be listed. Tina will contact OISC (Melissa) about using similar wording. Comments were taken from the group. A final draft will be brought to the next meeting.
- **Target species brochure.** Sheila presented a trifold brochure printed on a letter sized sheet. Group decided that the brochure should contain information about the priority MoMISC target species, a simple mission statement, contact number, problem statement. The species were prioritized by the group – each person voted for their top 6 choices (results shown below). Six to eight species will be featured depending on the space available. Sheila will draft a brochure. Snakes may be listed without a picture and a 24-hour number listed (911).

<u>Species</u>	<u>Votes</u>	<u>Species</u>	<u>Votes</u>
Fountain Grass	8	Asiatic clam	5
Miconia	8	Snakes	4
Carribean Frog	8	Gorse	1

Cat's claw	6	Red fire ant	0
Pampas grass	6	New Zealand flax	0

- **Earth Day display.** The display will be made by Tina and will be based on existing material. Fresh plant samples will be part of the display. Jeff suggested that the species be located at the KHNP and NRCS displays so that people are not overwhelmed by too many species at the MoMISC display.
- **Invasive Species wallet card.** A Caribbean frog card was designed by Kathy Tachibana and Stefanie Loo for distribution at public events. Christy clarified to us that the common name is "Caribbean frog" without the "tree", which will be removed. Sheila also drafted a card listing the target species. Scientific names are not likely useful for the public.

V. OTHER REPORTS

- **Invasive Pest Update** (Christy Martin). The event occurred on Feb. 6, 2001 7 PM at the Maui Arts and Cultural Center. The Maui airport blitz conducted by DOA found that new pest introductions occurred at a rate 40 times that of the normal amounts. There is a fire ant monitoring and identification kit developed for school kids that may be used on Molokai. Fred Krauss provided an update on frogs. Art Medeiros provided a Miconia update. Several legislative bills related to invasive species are being reviewed by the Ways and Means Committee. Telephone calls to the Committee are needed and may be made up until March 6th. Call Christy if you need more information.
- **MoMISC website** (Tina). Tina contacted Philip Thomas about procedure to set up a MoMISC internet site. Philip's response was to send text material to him and he will format the material to be similar to the other ISC's sites. MISC will be reformating their site soon. Material posted on the internet should have the landowner names removed.
- **Miconia funds** (Christy) The funds allocated to Miconia can be channeled into purchase of equipment. Tina will call Fred Krauss to discuss best utilization of the funds.
- **National Parks Exotic Plant Management Team** (Tina). The group is planning to work on Molokai this summer. Tina will remain in contact with Jeremy Gooding, the Coordinator.

VI. NEXT MEETING

Location: Plant Materials Center

Date: Wed. Mar. 28, 2001

Time: 9:00 AM