

Molokai MISC Subcommittee Meeting

Wed., March. 28, 2001

9:00 am to 12:00 pm

A. Plant Materials Center

Attendance: Sheila Cox, Bob Joy, Debbie Kelly, Tina Lau, Jeff Trainer.

Meeting Notes

I. INTRODUCTION (Tina)

- **Meeting notes.** Feb. 26 meeting's notes approved for internet posting. All meeting note in the future need to be verified and then will be posted on a MoMISC site linked to HEAR.

II. MoMISC PLAN REVISIONS (Tina)

- **Internet version.** Simplify by removing functions, subcommittee organization, backyard containment species, and timeline.
- **Observation Form.** Change title to "Field Form" to be consistent with other ISC groups. Compared it to OISC field data form. MoMISC decided that the format of MoMISC form is easier to read. Tina will check with HINHP for essential data fields and incorporate it into the MoMISC form.
- **Public response.** What should the public note when a potential invasive species is sighted? Provide the public with observation guidelines.

III. RESPONSE SUBGROUP STATUS (Tina and Jeff)

- **Cat's claw.** The site visit is scheduled for this afternoon. Waivers were submitted to landowner. The site survey goal is to determine whether the population is containable and whether cat's claw should be included in the MoMISC brochure. Two populations to be surveyed: 1) Near water tank -Kalae east, 2) Kipu, Kalae west. Propose the use of MoMISC labor and landowner provision of funds.
- **Pampas grass.** Landowner has treated the existing plants on Mauna Loa. MoMISC members will survey area for additional plants after the next MoMISC meeting in April.
- **New Zealand flax.** Randy Manaba is checking with Bob Hobdy about control of this weed on State Forest Reserve land.
- **Caribbean frog.** Earth day promotion with wallet cards and Emcee announcement about frog. Play frog call over loud speaker and develop questions about the invasive species.

- **Arundo donax** (Bob Joy). A sterile variety of this plant is located on Molokai at two locations. It appears to spread only in irrigated areas because it is so dry on Molokai. No viable seed have been found on Molokai. Tina to determine how this plant spreads.

IV. EDUCATION SUBROUP STATUS (Sheila)

- **MoMISC brochure.** Sheila presented a trifold brochure printed on a letter sized sheet that she and Stefanie drafted. Comments were taken and will be incorporated for next meeting. A couple hundred copies will be printed for Earth day. NRCS can donate paper and TNC color printer will be used. Tina will look into purchase of supplies from the miconia funds since that is one of the featured species. Because of the cost, we may need to distribute only one per family.
- **MoMISC factsheet.** Use the same wording as the MoMISC brochure.
- **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.

V. OTHER REPORTS

- **Miconia funds.** The group voted to use the \$5,000 for the following: GeoExplorer 3, MoMISC brochure printing supplies, and miconia helicopter training. Tina will contact Jack Peterson regarding purchases.
- **Terminology.** Terms agreed upon by group to be used in public literature to maintain consistency: Invasive pests, Alien (Title only, not for use in descriptions); Occurring in limited areas; Control, Containment and eradication (detailed description only).

VI. NEXT MEETING

Date: Wed., April 12, 2001

Time: 9:00 AM – 12 PM

Location: Plant Materials Center

Field site visit: 1 PM, Mauna Loa Pampas grass survey

B. Field visit

Attendance: Sheila Cox, Debbie Kelly, Tina Lau, Ed Misaki, Brian Naeole, Jeff Trainer.

CAT'S CLAW SURVEY

- Kalae highway - west
Met at the naiwa gate. Three vehicles drove to slaughterhouse gulch and found an extensive population of cat's claw in the gulch surrounded by dense alien vegetation. There were numerous adult plants with mature fruit, but no flowers.

Recommendations are to do a helicopter survey when the plants are in flower and more visible to determine the extent. GPS will be used if possible. A control effort can be done at the upper and/or lower edges to prevent further spreading. Tina to notify landowner.

- Kalae highway – east
Descended the gulch and found no cat's claw. Jeff Trainer hiked toward his house to look for and GPS the population.