

MoMISC Meeting Notes

Oct. 17, 2002

Plant Materials Center

10-11:30 AM

Attendance: Kali Arce, Nancy Bauman, Lori Buchanan, Sarah Fitzgerald, Bob Joy, Debbie Kelly, Tina Lau, Stefanie Loo, Creighton Low, Eddie Misaki, Glenn Sakamoto, Glenn Shishido.

Meeting Notes

I. INTRODUCTION

- **Last Meeting Notes.** Reviewed and accepted meeting notes from 7-11-02.

II. NEW BUSINESS (Tina Lau)

- **MISC Meeting Report.** The MISC Coordinator position is currently unfilled. Erik Bernard and other MISC staff will be sharing responsibilities for the position until a person is selected. To improve response time and effectiveness, there will be a MISC subcommittee meeting to develop a flow chart with people and contact numbers for specific species attention. This information will be shared with all agencies that may be contacted for invasive species reports – including MoMISC, fire department and the police.
- **Weed Risk Assessment (WRA) Workshop.** Tina attended the meeting on Maui last week. The assessment system is based on an Australia/New Zealand system. A team represented by the State DLNR, DOFAW, Kaulunani Urban Forestry Program, and USDA Forest Service are working together to test the assessment process and compare the results with Hawaii expert opinion. The group assessed about 200 plants and found an 80-86 % agreement between the WRA system and expert's opinion of weeds. Tina has copies of the results and contact numbers for further information.
- **Hawaii Community Foundation (HCF) proposal update.** The HCF proposal was updated. Jack Peterson took a request to the CGAPS meeting for additional funds for second year. CGAPS members redirected funds to MoMISC to increase funding from a part-time to a full-time MoMISC position.
- **DHHL funding proposal.** Lori found out that DHHL may have funding for work conducted on DHHL lands. A proposal requesting funds to make and maintain 2 CO₂ pressured herbicide sprayers was sent to Carolyn Dar and is being processed through Tri-Isle RC&D. Debbie Kelly will look into channeling the funds through Molokai-Lanai Soil and Water Conservation District office instead. Tina will send proposal to Debbie as reference.
- **State DOFAW visit.** Glenn Shishido and Creighton Low worked with MoMISC last month on gorse and New Zealand flax. Creighton's position is temporary, but has been extended to one year. He is involved with 3 ISCS including Molokai, Lanai and Maui. He will be working with MoMISC about once a quarter.

III. OUTREACH GROUP

- **Waterfest (Lori).** MoMISC participated in this year's waterfest event coordinated by Kali Arce, UHCES. The target audience was 4 - 6th graders. MoMISC featured the coqui frog and Asian clam, and instructions on how to report invasive species. The event was so successful that it will be continued next year.
- **Newsflash article (Lori).** Lori wrote an article on MoMISC updates that appeared in the last edition of the Newsflash. It contained an update on activities and thanks to participating people and agencies.
- **Poster and Information sheet (Stefanie).** The group is waiting for a printing by KNHP.
- **Halawa community outreach (Tina).** Lori and Tina conducted an outreach day for the Halawa community to inform them about the invasive species reporting service and Barbados gooseberry identification. 6 people showed up to learn, and one person assisted with control activities.
- **Cruise ship (Lori).** Lori attended a pre-event meeting. A cruise liner carrying approximately 1200 passengers and 600 workers will be stopping for a 1 day visit outside Kaunakakai wharf on Dec. 28, 2002. The harbor master has approved 5 visit dates for 2003. There is community concern about the large number of people that may get off and visit on Molokai without inspection or instruction, and introduction of invasive species in ballast water. The community group is requesting assistance from DLNR regarding information to send to cruise liner staff. The cruise liner will stop in Mexico prior to Hawaii. There will be 4-5 different stops in Hawaii, of which Oahu is the 1st stop, and then Molokai. Lori will continue to follow the events. Tina will contact OISC or CGAPS to determine a coordinated action.

IV. RESPONSE GROUP (Lori and Tina)

- **Cat's Claw.** Lori conducted ground control on the East Kalae population over 3 days pulling 685 seedlings and herbiciding 282 stems. Tina called Don Schearer about aerial spraying in Kalae. Don flew over east Kalae population and said there should be no problem. MoMISC is working on obtaining permission from landowners and setting up logistics. Public notification needs to be done to warn of noise and drift. Glenn Shishido said that there was an article by DOCARE on drift for the choppers that spray marijuana. Drift should not be a major concern because the ball sprayer has a directed spray and the chopper will not fly unless the weather is good. The Plant Materials Center can be called for the latest weather update. Glenn will contact DOCARE on Oahu for information to address local community concerns.
- **Barbados gooseberry.** Already discussed under outreach group. Next visit in Nov. Call Lori for field date.

- **Giant reed.** Control work scheduled for the end of Oct. Because of heavy rain crew will cancel forest activity and stay on coast to cut mature stalks in preparation for October herbiciding.
- **Gorse.** Tina and Lori visited the population with Glenn Shishido and Creighton Low last month. Pulled 22 seedling and herbicided 1 mature plant. Glenn said that the gorse was previously burned. No thorough survey has been done in the surrounding area. MoMISC will be scheduling this activity.
- **New Zealand flax.** Herbicide trials were done last month on the Puu Kauwa population that was flowering and fruiting. Seedlings were also seen. Garlon 4 was applied to the base with no cutting and needs to be revisited to determine effectiveness. TNC uses a cut and 50-100 % Roundup treatment. HAVO used a 1 % Roundup method. TNC previously tried HAVO's method at Puu kolekole but it was unsuccessful.
- **Australian Tree fern.** Lori found Clidemia seedlings on Australian tree fern plants being sold on Molokai. She visits the sellers and pulls clidemia from the plants. The ferns are purchased from a Big Island vendor and "sterilized" before shipping. At MISC meeting Tina found out that Clidemia is on the State noxious weed list and cannot be knowingly transported from island to island. The seller will be notified. Legislators should be notified of these issues. Kali said that a Plant quarantine staff position needs to be justified by tourism need, which is not present on Molokai.

IV. BUDGET

- **FY03 Budget.** There is roughly \$ 6000 in the budget through MISC, and about \$ 24,000 in the HCF funds that pay for the field technician salary.

V. NEXT MEETING DATE

Jan. 15, 2003

10:00am to 11:30 am

Plant Materials Center, Hoolehua, Molokai

VI. Field Trip

- **Arundo donax.** Creighton Low, Glenn Shishido and Tina Lau conducted preliminary control work on Mowat's property. Mature stalks were cut and piled to dry. New actively growing shoots will be herbicided.