

Maryland Invasive Species Council
August 5, 2003
George Washington Carver Center
Beltsville, Maryland

Minutes

9:50 - Call to Order, Bob Tichenor

Welcome - Judy St. John, USDA-ARS, Associate Deputy Administrator, National Program Staff, Crop Production, Product Value Safety

Additions to the Agenda - AI Tasker, DC hogweed situation.

Attendees:

Dave Clement, UM HGIC

*Mike DeGrazia, MDE

*Ernest DeFosse, USDA REE

Susan Douglas, MDE

*Emily Durham, Tandem Technologies, Inc.

*Adam Fassbender, MDE

William F. Gimpel, Jr., MDA PPWM

Anne Hairston Strang, MDNR FS

Ruth Hanessian, MAPI

Carol Holko, MDA PPWM

*Lisa Jameson, NPS, guest speaker

*Hyesuk Kong, USDA ARS SASL

John Lydon, USDA ARS

*Robert Lyles, Tandem Technologies, Inc.

Mary Kay Malinoski, UM HGIC

Fred Mann, USDA APHIS PPQ

*Martha Mummey, USDA ARS OIRP

Caroline Myers, MDE

Don Robbins, MDA-PPWM

*Stacy Scott, USDA APHIS PPQ

Sean Sipple, MDE

Jil Swearingen, NPS

AI Tasker, USDA APHIS

Sarah Tasker

Julie Thompson, USFWS

Bob Tichenor, MDA FPM

Bob Trumbule, MDA PPWM

*Nancy Turner, interested citizen, Baltimore

* Indicates new attendee

Approval of minutes from June 2, 2003

Motion to approve minutes as corrected. Motion passed..

New Memberships:

(Membership requests, see page 3.)

Motion to accept Jil Swearingen as voting MISC member. Motion seconded and passed.

Motion to accept John Lydon as voting MISC member. Motion seconded and passed.

Presentation: Exotic Plants, A Growing Problem, Lisa A. Jameson, National Park Service Capital Region, Exotic Plant Management Team Liaison.

- NPS acreage, 25%+ infested with invasive species.
- Invasive weeds can be a public hazard - Texas drowning, caught in weeds.
- Organic Act of 1916 not being upheld - Exotic Plant Management Teams (EPMT) formed.
- EPMT - Rapid response, highly skilled personnel, deal only with exotics, well equipped
17 teams as of '03, possibly two more in '05.

Information available at <http://www.nature.nps.gov/epmt>

Steps - 1. Identify, 2. Survey and Map, 3. Control and Eradicate, Restore if necessary.
Outreach, Education, and Research.

APCAM, Alien Plant Control and Monitoring database - inventory and monitoring of exotic plants.

Biocontrol - e.g. purple loosestrife - multijurisdictional - MDA, NPS, local park management need to partner on biocontrol efforts.

Biocontrol of garlic mustard being considered.

Efforts to gain legislative support - e.g. purple loosestrife.

Invasive exotic plants will not be our future - e.g. Antedam - *Alanthus* removal

• Discussion:

How are priorities set? - hierarchy of prioritization, meet with park manager, consider biology, locality, politics, size, probability for success.

Is APCAM available to public? - NPS will supply upon request.

What biocontrol agents are being considered for garlic mustard? Same scientific group as purple loosestrife developing suite of beneficial insects.

How does park maintain control after team leaves? - Teams help park managers develop plan, train park personnel, obtain base funding. Teams will remain in area to provide guidance to parks; follow-up evaluation is being conducted August - November, 2003.

How does program work with existing invasive management plans - Teams will work with and assist existing programs.

Teams size and duration? - no set model; can be seasonal, full time, terms, contractors; varies by location.

Coordinated effort - needed from the start of a project; use MISC as forum for coordination.

Pulling Together Initiative grant proposal; use MISC Web page as venue to post current projects - Carol and Bob Tichenor will meet and set up a template.

BREAK

Ongoing Projects and Activities - Updates and Discussion

• Invader of the Month

No July invader - future, make a commitment with Bob Tichenor and he will follow up.

September - Japanese stiltgrass, Kerrie Kyde

October - *Harmonia axydris*, Mary Kay Malinoski

November - pine shoot beetle, Bob Trumbule

June 2004 - Water chestnut, Julie Thompson.

NEW BUSINESS

Bill Gimpel

Red Imported Fire Ant - detected on palm trees in Ocean City; eradication in progress; first detected in Virginia on truck from Florida headed to Maryland.

Anne Hairston-Strang

Citizen's Guide to the Control of Invasive Plants, published by Alliance for the Chesapeake Bay - copies distributed; for additional copies contact: Alliance for the Chesapeake Bay, phone 717.737.8622, email srichards@acb-online.org

Nonnative invasive plants of southern forests: a field guide for identification and control, from USFS available on Web: www.srs.fs.usda.gov/pubs/gtr/gtr_srs062/

Information Exchange on riparian buffer maintenance to be held Salisbury Sept 8, Hagerstown Sept. 11; no cost, register in advance; will post on MISC web page.

Julie Thompson - Asian Oyster, NAS final report out Thursday next week; MD, VA and Army Corps of Engineers will develop impact assessment.

Caroline Myers

1st year of ballast water regulations successful; 95% compliance rate; 90% of vessels coming into bay not deballasting; no penalties enforced.

AI Tasker

DC giant hogweed site - sprouting from root fragments where hand-pulled by land manager, spray scheduled.

Biocontrol program for *Hydrilla* in Virginia - cooperating with Virginia Tech, Army Corps of Engineers.

Weed Awareness Week in February.

Ruth Hanessian

Rapid containment of monkey pox due to efforts of pest industry; invasions are more likely to come through non-legitimate pet trade channels, i.e. swap meets.

Don Robbins

Giant hogweed - extensive coverage, citizen detections, 11 locations on Little Gunpowder, other detection in Ruxton area north of Baltimore from flower beds (from seed swap); every location is being actively sprayed w/ Round-up.

Carol Holko

Baltimore Sun coverage of MISC and Monthly Invader - spin off from giant hogweed brouhaha. Sudden Oak Death Pest Alert with more emphasis on foliar hosts/symptoms being developed - pre-order printed version through the North Central Pest Management Center, \$50.00/1000, contact Sue Ratcliff, sratclif@uiuc.edu
Virginia Invasive Species Council established in legislation due to efforts of UR students.

Other updates

Emerald ash borer, confined to Michigan, changing the landscape where established.
Pryeria - 10 square miles infested in Glen Burnie area; MDA will evaluate next year; should be easy to control.
Where can community parks go for help? - depends on county and/or park involvement, location
-see *Citizen's Guide...* referenced above.

Requesting voting membership in MISC:

Lisa Jameson, NPS
Mike DeGrazia, MDE
Nancy Turner, Baltimore

Future Meetings

October - 7, 8, or 9, TBD.
December - TBD

Adjourn ~ 12:45 p.m.

Respectfully submitted by Carol Holko, Recording Secretary.