

Maryland Invasive Species Council  
Soldiers Delight Natural Environmental Area  
August 9, 2001  
Minutes

Call to order ~9:40 a.m.

Additions to the agenda:  
none

Introductions

Dick Bean, MDA-PPWM

Carole Bergmann, M-NCPPC

Anne Hairston-Strang, MD DNR FS

Carol Holko, MDA-PPWM

Larry Hurley, Behnke Nurseries

Jennifer Kujawski, USDA/NRCS

Tonya Mallozzi, UM

Betty Marose, UM-IPM

Bob Rabaglia MDA-FPM

Donny Robbins, MDA-PPWM

Malcolm Sarna, MDA-Turf and Seed

\*Laura Stedman, MD SHA (for Don Cober)

John Peter Thompson, MNLA

Bob Tichenor, MDA-FPM

Wayne Tyndall, MD DNR - Wildlife and Heritage

\*indicates new attendee

Presentation - Wayne Tyndall, DNR

Presentation and tour of Soldier's Delight NEA will be postponed until the October MISC meeting due to extreme heat.

Approval of minutes of June 5 meeting  
approved as submitted

New membership

Categorization of membership list:

M = member

P = pending member

L = mailing list

G = guest

Motion to defer vote to accept new members until next meeting.

Discussion

- candidate must be present to be voted in as member
- unusually low turnout

Motion seconded and passed.

Maryland Envirothon

- problem-solving competition to increase students' environmental knowledge and understanding.
- high school students work in teams of five students, one alternate, and a teacher/coach.
- competitions begin in the spring; local winners advance to state competition; state winners compete with other high school teams from across the United States and Canada.
- combines classroom learning with field experience in five disciplines:
  1. Wildlife
  2. Forestry

3. Soils
4. Aquatics
5. changes annually, in 2002, 5<sup>th</sup> issue is "Invasive Species".

Discussion

- MISC involvement in Fifth Issue Training Document Team - meeting August 21, 2001.
- Education and Outreach Committee - Betty Marose, Tonya Malozzi, Bob Tichenor will attend and report back to MISC.
- Carole Bergmann is involved, representing Montgomery County.
- MISC could make packet of information for students.

Committee Reports

Organizational - haven't met; defer issues (terms, proxy, alternates) until next meeting.

Education and Outreach - haven't met; web page will be <mdinvasivesp.org>

Projects (PWG) - Update on MISC list brochure; draft brochure handed out - contact Bob Rabaglia for copy or to comment.

Discussion

- leave room for additions? Brochure was not meant to be comprehensive, use as marketing tool, refer "where to go" for more specific information.
- use larger format to include map, pictures, more educational materials? Future project appropriate for Education and Outreach committee.
- a note will be included for every species.
- death of Carville Akehurst, Executive Secretary of the Maryland Nursery and Landscape Association and supporter of industry involvement in MISC, makes industry funding uncertain.
- Other potential funding sources (est. \$1.50/brochure, \$5,000-\$10,000 total)- Chemical companies or local dealer sponsorship, participating agencies contribute, National Invasive Species - no funding, Chesapeake Bay Foundation, Chesapeake Bay Trust.
- Behnkes graphics dept. can do layout - meet with PWG end of August, early September; send draft to MISC members in advance for approval at October meeting.
- verbiage TBD by PWG.
- approval by participating agencies is the responsibility of representative member(s)
- alphabetize by common name? PWG will decide.

OLD BUSINESS

MDA update - Dick Bean

Plum Pox Virus (PPV)

- collected just under 8000 samples in Maryland, all negative.
- only occurs in Adams and Cumberland Counties, PA.
- continue MD statewide survey in 2002.
- if PPV was to be found in Gettysburg peach trees, they would be destroyed.
- aphid transmission of PPV- 15 minute window of opportunity.

Red Imported Fire Ant (RIFA)

- infestation in Bowie - planted with material from quarantine area in South; MD samples all negative outside of infested area.

Daylily rust

- detected in Maryland, brought in from quarantine area in South; all plants confiscated

destroyed and treated with fungicide - detected again, repeated treatment.

Anne Hairston-Strang

FS grants, Alliance for the Chesapeake Bay - Managing Invasive Species in Woodlands.

- Citizens Guide to the Control of Invasive Plants in Wetland and Riparian Ecosystems In the Chesapeake Bay Region - ABSTRACT: The Alliance for the Chesapeake Bay (ACB) wishes to produce a case-study oriented, user-friendly guide that educates watershed organizations, sportsmen groups, landowners, local government and others on the threat posed by exotic invasive plants and identifies appropriate methods to control or eradicate such species. The Alliance will also assist Maryland DNR in an extensive literature search (especially focused on exotic control issues related to riparian forest buffer establishment) and help implement a Technical Exchange Session with pertinent agency and non-profit professionals and field practitioners. For the guide, case studies will be compiled that showcase various local efforts to control invasives including volunteer roles in such programs. Complementing the production of the guide, a pilot invasive education and control project will be instituted in partnership with the Paxton Creek Watershed Association, Capital Area Greenbelt Association, and Wildwood Lake Nature Center – all based in Harrisburg, Pennsylvania. ACB will facilitate this effort. The initial results and methodologies of this project will be incorporated into the final guide. A one-day workshop based on the guide will also be held. The primary audience will be grassroots practitioners.
- Riparian Forest Buffer Maintenance Guide and Fact Sheets - This proposal would 1) hold a workshop to exchange information on successful site preparation and maintenance used in establishing riparian forest buffers, 2) collect field information on buffer survival and noxious and invasive exotic weed occurrence, 3) summarize the state of knowledge in a Guide to Buffer Site Preparation and Maintenance based on the workshops, field data, and literature (paper publication and on internet), and 4) communicate information to landowners through fact sheets and a workshop on common forest buffer maintenance practices.
- contact Anne for complete copy of grants.

Data collection next summer - Riparian Forest Buffers Survival and Success in Maryland study (130 locations in 2001; 20 in 2002); what data besides occurrence of noxious or exotic invasive plants in plots would MISC like to see collected?

Discussion

- visual severity rating of invasive species infestation.
- contact Anne with comments, suggestions.

Don Robbins - Conservation Reserve Enhancement Program (CREP) areas - existing need/opportunity to start business managing and maintaining CREP areas; need to control noxious weeds.

Discussion

- recipients receive \$7.00/acre for management.
- CREP properties are overseen on a spot check basis by county Farm Services Administration (FSA) office; guidelines subject to interpretation.
- management and maintenance needs to be included to ensure quality buffers.

John Peter Thompson

- FEMA money is available to private sector/regulatory agencies for wetland mitigation, native plant restoration in storm drain basins.
- MA-EPPC meeting reminder, August 14, 2001, Swarthmore College, Swarthmore, Pa

## NEW BUSINESS

### Dick Bean per Bob Trumbule

Home and Garden Information Center flyer on invasive plants ID and control.

- Questions: Date of publication? Author? Duration? Should council review, send our list? Descriptions? Inappropriate species?

#### Discussion

- Contact Dave or Mary Kaye for clarification and comment.
- MISC needs to move forward with our list quickly and establish a leadership role - can't control information put out by other groups.

### Don Robbins

- August 27 demonstration of Birch Company rotary mower - "wet blade" dispenses herbicide and fertilizer through blade, targeting tree of heaven, Canada thistle, purple loosestrife; details to follow via listserve.
- has asked permission from Secretary of MDA to spray non-regulated invasive species on our list w/o MOU, (eg. kudzu) upon request; Wayne Tyndall - DNR looking for options to control identified weeds, will support request.
- AI Tasker is promoting survey in Maryland and Delaware for giant hogweed, found in northwestern PA and flood waters of Susquehanna R.; is looking for MISC support.

### Future Meetings

June 2002 - Weed Garden at Wye Institute, demonstrate issues of row crop farmers.

October 2001 - Wednesday October 10, 9:30 - 12:30 at Soldier's Delight NEA, 5100 Deer Park Road, Owings Mills, 410 922-3044, followed by tour.

Adjourn ~ 12:30 p.m.

Respectfully submitted by: Carol Holko, Recording Secretary