

Maryland Invasive Species Council  
**Thursday, January 19, 2012**  
Anne Arundel County Heritage Office Complex  
Annapolis, Maryland 21401  
DRAFT MINUTES

Call to order 9:33 a.m. John Lydon, Facilitator

Introductions

Dick Bean, MDA

Gary Barkman, Montgomery County

Carole Bergmann, MNCPPC

Brian Clark, UME

David Clement, UME

Tim Culbreth, MDNR Forest Service

Matt Freedman, Anne Arundel County

Anne Goodman, Rockville Native Species  
Network

Ruth Hannessian, Md. Assoc. Pet Industries

Lane Heimer, MDA

Mike Hemming, Eastern Shore Nurseries

Carol Jelich, MNPS

Patrick Kelly, Anne Arundel County

William Klingehoffer, MD SHA

Wesley Knapp, MDNR Heritage

Sylvan Kaufman, CCLC

Deborah Landau, TNC

Chris Lockett, MDE

John Lydon, USDA ARS

Damien Ossi, DC DOE

Susan O'Toole, USDA APHIS PPQ

Carolyn Puckett, Carroll County FCB

Karen Rane, UMD Diagnostic Lab

Bud Reaves, Anne Arundel County

Peter Rupp, MDA

Matt Salo, Cheverly Green Plan

Wilmer Snell, Citizen

Ian Spotts, MDE

Al Tasker, USDA APHIS

Matthew Travis, USDA APHIS PPQ

Bob Trumbule, MDA

John Peter Thompson, MNLA

Jim Young, USDA APHIS

Laura Washington, DC DOE

Additions to the Agenda

Speaker Sara Tangren is ill and will not be presenting.

Approval of minutes, November 17, 2011 meeting

*Motion to accept minute with amendments. Motion seconded and passed.* Al T will email amendments to update minutes.

Membership

- Attendees requesting membership: Susan O'Toole, Laura Washington, and Damien Ossi. Will vote at next meeting attended.
- Karen Rane, Carolyn Puckett, and Ian Spotts attended second meeting. *Motion to accept Karen, Carolyn and Ian for membership, seconded and passed.*
- Lane Heimer brought membership list from web site to circulate at the meeting for updates. People not attending for a year may be dropped off web site list.

Presentation - Sara Tangren, U. of MD Arboretum & Botanic Garden

“A Quantitative Assessment of Threats Endangering an S2 Wild Flower in Maryland”  
Speaker ill; presentation postponed/to be rescheduled.

#### Invader of the Month for 2012- Tim Culbreth

Japanese angelica tree is posted online. Will email list of draft lotM for 2012, with assignments, and will let authors know guidelines for preparing and when they are due, usually about 1.5 month in advance.

#### MISC brochure – Sylvan

Circulated a copy of final draft of brochure with all species and photos. It's in MS Publisher format. Comments to Sylvan by today. Proposed that since list of MISC members is too long to include in brochure, the full list will be on web site only. Still seeking funding for printing – let Sylvan know of any sources. PDF will go on web site; new format designed for easy printing out of copies. Wes has Photoshop tech person who can fix logo on front. Council members commended the good work of Brochure Committee.

#### Agency Updates

##### UMD MCE – Karen Rane

- Karen R – Sample sent from MDA positive for boxwood blight (BB) found in MD thru MDA/USDA trace forwards, single site. In several NE states, CT, NY, MA, 7 in total. Also native to west coast. Will continue to monitor, have all clientele looking. Official regulatory status of this pathogen is being assessed (Matt Travis). Systemic fungicide trials underway in NC.

##### MDA – Dick Bean, Bob Trumbule, Lane Heimer

- Dick B – boxwoods were lightly infested with BB. Will recheck remaining boxwoods in spring. More likely will be management issue, not regulatory. Some other states are requiring inspection for BB-free plants. NC has shut 2 sites that tested BB positive.
- Biocontrol of EAB. Facilitating USDA ARS by supplying adult beetles by cutting heavily infested trees after the EAB are in their pupal chambers, putting them in a walk-in cooler, collect emerging adults in barrels. First trees harvested early fall before the woodpeckers got to them. After 60 days in cooler (the minimal chilling period as per ARS), then put in emergence barrels, should have emerged in 22 days, but had not developed at all. Learning EAB biology. Can't take EAB from 70 degrees to 35, need to be stepped down. Have other infested trees pulled from other sites.
- Also raising tropical ash in 2 separate greenhouses to supply leaves for national biocontrol lab in Brighton, MI. No native ash leaves available during winter; adults need to feed for ~10 days before mating.
- Bob Trumbule – rationale to require inspection isn't scientific, it can have it and not show up till months later. Please update Bob's phone number on web site - 301 982-3224.
- Weed biocontrol funding down. Getting lots of calls from other agencies requesting MaM weevil release on state land. Program still going on minimal funding.
- Lane H –planning 2012 weed control.

##### MDE

No report.

##### SHA – Bill Klingelhoffer

- Wrapping up MDA, helping to substitute lost funding for MaM weevil, APHIS may kick some in. Keeping technician employed is main goal.
- Weed program – making progress despite economic situation – changed MoU with county weed control boards, to include wetlands along with maintenance.
- Still have a lot to do, biggest is Bradford pear.
- Will meet with JPT after meeting on biocontrol for IoTM

#### DNR – Wes Knapp

- Wes – *Aralia alata* - Japanese angelica tree is IoTM -- difficult to tell it from native devil's walking stick. It's in DC, Montgomery, Anne Arundel. Has never been vouchered. Broadly overlooked as the native.

#### APHIS – Matt Travis, Al Tasker, Susan O'Toole

- Matt T – New Federal order in effect January 17, 2012. Commercial shipments of soybeans, safflower seeds and chickpeas from countries with Khapra beetle have additional restrictions for entry into the US, and non-commercial shipments are prohibited. List of countries expanded; Matt will send Dick B the list.

Decorative bundles of *Imperata* intercepted – ownership of company changed hands, not aware of restrictions. Locally – several Khapra beetle interceptions; on celery seed and on rice products.

PPQ has revised policy on fumigation, will no longer closely monitor fumigations. Treatment schedules were written for imports not exports. Fumigation will be set up, verified at specified rate, but no monitoring. Ports in our region will all do this the same. Work is contracted out.

- Jim Y – provided handout of pests intercepted in the mid-Atlantic. *Pseudoprotapion astragali* on tile, first time ID'd entering US; *Eysarcoris ventralis* on tile, first time ID'd entering US; *Acrosternum millierei* on tile, in Norfolk and in Baltimore; *Trogoderma granarium*, in Baltimore; *Heterogaster urticae* on machinery; has been showing up with increased regularity.
- Al T – Circulated article about white nose syndrome in bats, more extensive than previously thought (*Washington Post*, 1/18/12).

Circulated draft list of “Dirty Dozen” Federal Noxious Weeds. Find on Web using search engine; e.g., found here: [http://www.wssa.net/Meetings/WSSAMinutes/2012Reports/W13-Weed%20Alert\\_2012.pdf](http://www.wssa.net/Meetings/WSSAMinutes/2012Reports/W13-Weed%20Alert_2012.pdf)

Several new pubs in Weed Science Soc, Vol. 60, #2, 2011 symposium proceedings.

Almost done with NAPPRA list –41 on original list, some challenged in comment period – several will probably be dropped – in trade, or already established low risk through risk assessment. Workshop in Raleigh, RA process, 18 done. 14 in queue not assessed yet. Hoping online or other training on RA for state cooperators to adapt RA for own use. NC is already doing it, a few others. Canadians not sure climate range is close enough to use it.

Working on weed biocontrol program.

Susan in his office was asked to do a search for fungicide for boxwood blight. There are some available, since not boxwood not a food product, can be registered. Karen Rane noted that they are not very effective, are unavailable ones effective?

#### Anne Arundel County – Patrick Kelly

- Patrick has moved into new position, supervising resource conservation and preservation in Parks Dept. Noted that all surrounding jurisdictions have weed warrior programs; wants to get one started for AA County. Does a lot of field spraying. Feedback from maintenance crews – requests to go in and chemically clear areas, ID of plants and how to better manage.

#### Montgomery County – Carole Bergmann

- They have over 45,000 volunteer hours logged in 5 years, 22 full time positions. Not easy to start vol programs new aspect, once person trained, they can go on to be forest steward – adopt a reforestation area; adopt a non native project area; adopt a deer exposure area; monitor 2x a year and help maintain.
- 36k acres of parks, 45 parks, has one half-time person plus her to do the work. As of this month, one of the park managers will use his \$ to hire 2 seasonal workers to focus on invasives. Carole will train.
- Have been recording results on dedicated GIS layers for invasive control and reforestation, get all park managers to do it on schedule for multi purpose (e.g. mowing for invasive control) keep track of volunteer hours

#### Carroll County—Carolyn Puckett

- Weed warriors are completely 13 volunteer, trained in program, underway 2 years

#### DDOE – Damien Ossi

- Starting a cooperative weed management area in DC. Also Student Conservation Association SCA community crew; summer 2013, native plant kids. Grant from US Forest Service, urban and community forest, NE area. Focused on non-federal land, District and other large landowners. Fed's already have teams out doing the invasive work in sensitive areas. DC has never had invasive plant mgmt. Fishery in District, doing research on blue carp, blue catfish, snakehead. His dept doesn't own land, but like MDE with Heritage attached. Need MoU's with other DC agencies.

#### News and New Business

##### AI Tasker

Meeting in February 16, MaM weevil cooperators meeting, interested in attending, send email to AI. Forum for folks involved in release and surrounding states, for updates.

##### John Peter Thompson

- MNLA Annual Conference, "Chesapeake Green," is Feb 9. John Peter will be presenting on invasives issues.
- Working with group in Connecticut, about to come up with municipal laws to restrict species by genus, going after specific plants and attach penalties to homeowners that don't control or mitigate. Reviewing laws in PA and NJ, advising how to do laws to stand up to court challenge. Seems like local movement in response lack of state action.

- NISW – end of Feb, everyone go. Al T has agenda for the week. Still changing.
- Continuing to work with PG Community College on workforce development to certify employees, IPM, Rapid Response. Sustainable landscape people. Collaborative ideas. Also working with NPS to develop a national tool kit for park services across the country to deal with invasive species.
- NISW Kids day – Sunday the 26<sup>th</sup> – Matt Travis is volunteering to help along with others. May be room for other displays in the afternoon at USBG.

Brian Clark

Capital Region Invasive Pest Symposium in Beltsville – DC, MD, VA – Thousand Points of Light to be held on Valentines Day. Free. For Fed's, doing pro bono. Feb. 22 – Maryland pesticide certification training at Beltsville.

Al Tasker

NE Invasive Species Group meeting in March meeting in Beltsville. Donna Ellis coordinator.

Carol Jelich

Texas has developed an interesting model for training volunteers in early detection of invasive plants, with funding for a state coordinator of the volunteers. See <http://www.texasinvasives.org/invaders/>

Anne Goodman, Rockville Invasive Species Network

Planning to do some Weed Warrior activity.

Next meeting March 15 - volunteers needed for hosting and refreshments. Beltsville or Clinton possible venues.

Adjourn 11:03 a.m.

Respectfully submitted, Carol Jelich, Recording Secretary