



Maryland Invasive Species Council  
**Friday, November 21, 2008**  
Maryland Department of Agriculture  
Annapolis, MD

Call to Order: ~9:35 a.m., John Lydon, Acting Facilitator

Additions to the agenda

Introductions

Dick Bean, MDA	Kerrie Kyde, MD DNR
Dave Clement, MCE	Chris Luckett, MDE
Eric Duce, SHA	John Lydon, USDA ARS
* David Hardin, RES	Mary Kay Malinoski, MCE
Lane Heimer, MDA	* Charles Poukish, MDE
Mike Hemming, Eastern Shore Nurseries, Inc.	*Bud Reaves, Anne Arundel County
Carol Holko, MDA PPWM	Matt Salo, Friends of Lower Beaver Dam Creek
Jay Kilian, MD DNR	Marek Topolski, MD DNR
	Matt Travis, USDA PPQ

\*indicates new attendee

Introductions

Additions to the Agenda

None.

Approval of Minutes, September 2008 meetings

Minutes not complete. Carol will contact AI and provide ASAP.

Membership

*Motion to accept Bud Reaves as voting member. Motion seconded and approved.*

Facilitator

*Motion to accept John Lydon as Facilitator. Motion seconded and approved.*

2009 Agenda

- Tentative meetings:
    - MISC will meet 3<sup>rd</sup> Thursday of each month, final approval of date at prior meeting
    - Tentative Schedule:
    - 1/15\*, 3/19\*\*, 5/21, 7/16, 9/17\*\*\*, 11/19
      - \* USDA Interagency Forum on Invasive Species, need to reschedule
      - \*\* possible field trip to Blackwater WR, Nutria project
      - \*\*\* Dave Root, SITC, Matt will check
  - Presentations:
    - IMAP – January meeting, Kerrie will set up
    - ITAP – possible Federal Interagency Committee on Invasive Terrestrial Animals and Plants in May, John Lydon will arrange
  - IOTM
    - Handout from Kerrie, history and proposed. Comments, suggestions to Kerrie, who will mail out proposed 2009 schedule (Attachment A.)
- Discussion: What are the criteria? Not spelled out, suggestions vetted by the membership

Website Updates

- Identified areas that need updating
  - Membership area – need Membership Tsar – Lane Heimer volunteered

- Remove Calls for Action, Membership Status - Carol
- Remove Working Groups, put Procedures at this level – Carol
- How to Get Involved - John Lydon phone, email, link to “Next Meeting”
- Calendar – Link to Next Meeting, no date – Carol
- Lists – send info to flesh out species to Carol
- Information for Educators – Dave Clement will update as appropriate
- Procedures – update per January minutes – Carol

### Agency Updates

- MDA – Dick Bean, Carol Holko, Lane Heimer
  - Emerald Ash Borer (EAB)
    - PPQ “I Promise Not to Move Firewood” campaign in four MD Counties, ten states, mobile billboards, radio/TV spots; go to stopthebeetle.info and Make the Promise!
    - Update with maps on 2008/09 activities
    - ash logging in three areas in Prince George’s and Charles Counties
    - 4x trapping in 2009, @4,000 traps statewide
    - UM, Mike Raupp received grant to do research on EAB in MD, 2009 – spread models, ash component in urban areas, etc.
  - Weed Control Program – seasonal activities concluded, finishing up paperwork
  - Snail survey – see APHIS update
  - 1<sup>st</sup> detector Training – See MCE update
  - No MDA Open House in 2009 – budget/resource decision
  - Fox 5 piece on invasives ran last night. Dick Bean, Carol Holko, Mike Raupp were interviewed
  - Green Industries Survey upcoming in 2009 for 2007 data
- DNR – Kerrie Kyde, Marek Topolski, Jay Killian
  - 1<sup>st</sup> zebra mussel found in MD, Conowingo Dam, 10/30/2008 – not attached, early adult @9 months old
  - Didymo still only known to be in Gunpowder, has shown up further downstream; cleaning/info stations around state; fishing community has been cooperative
  - WLBG – Cooperative herbicide trial in September – preliminary results not promising
  - Rusty crayfish found in Antiedam Creek this summer – regulation established in July prohibiting catching, using or fishing with crayfish in middle Potomac watershed and Susquehanna R.
  - Bait shop and angler survey to determine impacts of regulation and what baits are being sold
  - Northern snakehead – salinity tolerance 12 ppt, not preferred range, but may be forced into peripheral habitats; feeding studies show they are not preying on shad and herring as feared, but are targeting banded killifish - concerns about possibility of feeding competition with bass
- MDE – Chris Lockett
  - Tissue samples of northern snakehead to be tested for contaminants – people are starting to eat them
- APHIS –Matt Travis
  - EAB – hiring Compliance Officer for MD, 2009 trapping in Indianhead Naval Station, and D.C.
  - Fall Forum - outreach in D.C. sponsored by NPS focused on federal, state, and private parks systems
  - Snail survey, PPQ, CBP, MDA cooperating – trace forward targeting tile importers known to have had shipments treated for snails at Port of Baltimore
  - Niger seed facility certified by USDA for heat-treating imported niger birdseed – treatment required as condition of entry to kill potential FNW seed contaminants.
  - Will survey spice milling facilities under Compliance Agreement with USDA for noxious weeds

Question: Are products coming into ethnic markets checked? – Yes, and follow up by USDA APHIS PPQ SITC (Smuggling Interdiction and Trade Compliance) market visits/blitzes

- SHA
  - I-83, city line to I-695, clearing invasives
  - I-95 median between 100 and 495 clearing (Callery pear, Russian olive, etc.), planting invasives meadows – probably extensive invasives seedbank, follow-up monitoring in contract for on year
  - Question: InterCounty Connector (ICC) invasives planning? Unknown, MNCPPC is asking for invasives management on their property
- MCE – Mary Kay Malinoski, Dave Clement
  - IPM funding cut - Betty Marose is now 25% IPM Extension Specialist and 75% Assistant Director of the Arboretum and Botanical Gardens of the University of Maryland. She will continue to have activities related to invasive species in both the Extension and Arboretum portions of the appointment.
  - HGIC - Invasives Diagnostic Site for pests and diseases, no plants; raise awareness, provide information, reporting form
  - 1<sup>st</sup> Detector Training for Master Gardeners, Arborists, others –
    - 1<sup>st</sup> Detector success stories - Newington EAB detected by Bartlett Tree Experts, Herndon detected by Fairfax County Forester that came and worked/trained tdy on MD EAB project in 2007

#### NEWS AND NEW BUSINESS

Kerrie Kyde

- Developing Maryland Master Naturalists Program – will be looking for curriculum development expertise; will be similar to MG Program in structure and purpose; TX, FL, VA, WI have programs

Matt Salo

- Cheverly started process for green infrastructure plan – habitat preservation, biodiversity, invasives component

Next Meeting – January 22, 2009, prob. DNR HQ Annapolis

Adjourn ~12:30 p.m.

Respectfully submitted by: Carol Holko, Recording Secretary

Attachment A.

**MISC Invader of the Month 2009 (Proposed)**

<b>Month</b>	<b>Species</b>	<b>Author</b>	<b>Plant</b>	<b>Animal</b>	<b>Disease</b>	<b>Notes</b>
January	Firewood	Carol Holko	*	*	*	
February	Bait bucket introduction	Jay Kilian		*		
March	grass carp/common carp	Alan Heft (IN HAND)		*		
April	Hydrilla/Egeria	Mike Naylor?/ Dave Hardin?	*			
May	Mimosa	Lane Heimer	*			
June	Black swallow wort	Kerrie Kyde	*			
July	Asian long-horned beetle	Dick Bean/Carol Holko		*		
August	Japanese knotweed	Liz McDowell?/Kerrie Kyde	*			
September	Bacterial leaf scorch	Jo-Ann Bentz-Blanco?			*	
October	Elm yellows	Dave Clement				
November	Mulch	Frank Gouin?/ Pathologist??MDA?	*	*	*	
December	feral hogs	MDA or DNR(Mac or Game Prog.)?		*		
Other possibilities						
anytime	Bamboo	Kerrie Kyde	*			
	Dutch elm disease				*	
Winter/early spring	Feral cats	ABC staff?		*		
Summer	fiveleaf akebia or chocolate vine	Kerrie Kyde	*			
November	Nandina domestica		*			
July	Oat wilt	Dave Clement?			*	
Spring/Summer	Privet	Faith Campbell?	*			
April	Puccinia punctiformis	Dana Berner?			*	USDA ARS pub. Protocol
Late summer	Soybean rust	Reid Frederick?			*	USDA ARS pub. Protocol
June	Spotted knapweed	Lane Heimer?	*			
	wax scale from Brazil			*		
Winter/Spring	White-tailed deer	Brian or George (DNR Game)		*		Must get DNR OK
	Cogongrass					
	Bushkiller					
	Chinese tallow tree					