

**Indiana Invasive Species Council Public Meeting
Minutes-Draft**

Friday, March 06, 2015 from 10:00 AM to 3:00 PM (Eastern)
Efroymsen Conservation Center
620 East Ohio Street, Indianapolis, IN 46202

1. Welcome to Efroymsen Conservation Center and announcements - Ellen Jacquart
 - ◆ Announcement: MIPN Invasive Plant Symposium & Conference in collaboration with the North Central Weed Science Society Hyatt Regency Hotel, Indianapolis, IN. December 9-10, 2015 (see discussion in section 4 below)

2. Welcome to IISC participants, roll call and introductions: – IISC chairman Kris Krouse
Council members present
 - ◆ Kristopher Krouse, Executive Director, Shirley Heinze Land Trust
kkrouse@heinzetrust.org
 - ◆ Bill Fielding, Commissioner, Indiana Department of Transportation
wfielding@indot.in.gov
 - ◆ Sandra Norman, Indiana State Veterinarian, Indiana State Board of Animal Health
snorman@boah.in.gov
 - ◆ Eric Fischer, Aquatic Invasive Species Coordinator, IDNR, Division of Fish and Wildlife
efischer@dnr.in.gov
 - ◆ Phil Marshall, Terrestrial Invasive Species Coordinator, IDNR Division of Entomology and Plant Pathology, Department of Natural Resources
pmarshall@dnr.in.gov
 - ◆ Steve Yaninek, Head of Department of Entomology, Purdue University, representing the Dean, College of Agriculture, Purdue University
yaninek@purdue.edu
 - ◆ Philip Gramelspacher, Past President, Indiana Forestry and Woodland Owners Association
pgramelspacher@insightbb.com
 - ◆ John W. Williams, Director, City of Indianapolis, Department of Parks and Recreation
john.williams@indy.gov
 - ◆ Heather Reynolds, Associate Professor, Indiana University
hlreynol@indiana.edu
 - ◆ Mike Warner, Certified Forester at ArborTerra
mwarner@arborterra.com

- Other attendees
 - ◆ Kallie Bontrager, IDNR Nursery Inspector
kbontrager@dnr.gov
 - ◆ Megan Abraham, IDNR Compliance officer
mabraham@dnr.gov
 - ◆ Kyle Daniel, Purdue University Nursery & Landscape Outreach Specialist
daniel@purdue.edu
 - ◆ Vince Burkle, NR Nursery Inspector
vburkle@dnr.gov
 - ◆ Matthew Ginzel, Associate Professor of Entomology & Forestry and Natural Resources,

Purdue University

mginzel@purdue.edu

- ♦ Lynn Dennis, Director of Government Relations, Indiana Chapter of The Nature Conservancy, The Nature Conservancy, IN Chapter
ldennis@tnc.org
- ♦ John Baugh, Director of Ag Services and Regulations, Purdue University
baughj@purdue.edu
- ♦ Brian Kruse, Natural Resourced Conservation Services, United State Department of Agriculture
brian.kruse@in.usda.gov
- ♦ Ellen Jacquart, Director of Northern Indiana Stewardship, The Nature Conservancy, IN Chapter
ejacquart@tnc.org
- ♦ Larry Bledsoe, State Coordinator, Indiana Cooperative Agricultural Pest Survey, Department of Entomology, Purdue University
lbledsoe@purdue.edu

2. Adopt March 6, 2015 agenda & approve September 23, 2014 minutes

- ♦ March 6, 2015 agenda discussion on the order of presentations with amendments-approved
- ♦ September 23, 2014 minutes discussion with amendments; motion to approve minutes with revisions by Phil Marshall, motion seconded by Sandra Norman. Motion approved.

3. Old business: Council Appointments

- ♦ Sandra Norman • Sandra Norman, Indiana State Veterinarian, Indiana State Board of Animal Health has been retained on council instead of Dr. Aaron Hecht.
- ♦ Mike Warner appointed for 1 year.

4. New business:

IISC Legislative Annual Report – Lynn Dennis and John Baugh

- ♦ Approval of Council Reauthorization Request (SB120/HB1501) is likely, no votes opposing. Senator Sue Glick will submit the bill. Mike Warner will testify in support of the bill before legislative committees if requested.
- ♦ Funding and Budget Update
 - Request for IISC Executive Director (1.5% (\$120,000) annual funding addition to Purdue Appropriation (HB 1001). Position will be maintained by the Purdue College of Agriculture.
 - Discussion requested by Phil Marshall on alternate funding sources:
 - Corporation? (Dow, Lilly); no resolution.
 - National foundations, private/public? The Nature Conservancy Foundation, National Wildlife Federation, and Aldo Leopold Foundation are not a likely sources; no resolution.
 - Federal, Farm Bill 10-007 is possible for short term funding. **Action item:** Phil Marshall will investigate this funding possibility.
 - Purdue University College of Agriculture? no resolution.

- Discussion by Ellen Jacquart suggesting that by expanding duties of Executive Director to include outreach component may increase funding opportunities; no resolution.
 - Discussion by Kris Krouse suggesting that multiple sources could be combined to fund director; no resolution.
 - Statement of appreciation extended by Kris Krouse to Lynn Dennis, John Baugh, Steve Yaninek, and David Bausman for their efforts to promote efforts to get IISC reauthorized.
- ◆ Presentation: Building on Local Community Efforts in Bloomington to Address Invasive Species; Heather Reynolds, Professor of Biology at Indiana University
 - Description of the Bloomington Urban Woodlands Project.
 - Primary goal is green space improvement built on restoration/research/education activities.
 - Discussion points resulting from question by Kris Krouse, ‘how can IISC contribute?’
 - Council to serve as advocate only.
 - Council can provide information on alternative approaches.
 - Council can synergize outreach efforts.
- ◆ Presentation: Thousand Canker Disease Research and Surveys at Yellowood State Forest by: Matt Ginzel, Professor of Entomology and Forestry & Natural Resources at Purdue, and Vince Burkle, DNR Inspector and Compliance Officer
 - The causative fungal pathogen of walnut, *Geosmithia morbida*, detected on the bark beetle *Stenomimus pallidus*, in central Indiana is currently considered to be an insignificant vector-pathogen relationship.
 - State-wide survey of walnut trees for Thousand Canker Disease has been negative. A logistical problem is that survey data are not shared among states.
 - Incidence/development of disease is low in states where it has been detected.
- ◆ Invasive Species Advisory Committee
 - Best Management Practices Pilot Project Update – Ellen Jacquart
 - Official summary is in preparation – preliminary findings follow.
 - Adoption of practices hampered is by IDNR budget constraints
 - Aquatic programs is an exception and has been skillful in adoption BMP
 - The “Play-Clean-Go” campaign in surrounding states is effective and recommendation made for IISC to join Minnesota DNR as partner; no resolution.
 - Report IN Progress Update– Ellen Jacquart
 - Program has successful online and smart phone application presence.
 - Accurate species identification is still a concern.
 - IPAC will improve list of important species relevant to early detection.
 - Training sessions are on line.
 - Species verifiers are identified.
 - Maps and statistics are available

- Report on MIPN Invasive Plant Symposium & Conference in collaboration with the North Central Weed Science Society Hyatt Regency Hotel, Indianapolis, IN. December 9-10, 2015.
 - MIPN is inviting IISC to join the planning committee.
 - **Action item:** Ellen Jacquart will contact members of the North Central Weed Science Society/MIPN meeting planning committee.
 - Steve Yaninek requests that the Council reform the ad hoc conference committee to assist the planning committee.
 - Kris Krouse requests volunteers. Respondents are Ellen Jacquart, Steve Yananek, Heather Reynolds, Mike Warner, Kris Krouse.
 - Steve Yaninek makes motion to appoint Ellen Jacquart as planning committee chair. Motion seconded by Phil Marshall. Motion approved.
 - Question from floor: Steve Yaninek asked how IISC communicates at the local level? Discussion results: method is unknown. **Action item;** Steve Yaninek will investigate how Purdue CES could be involved in information dissemination.

- Terrestrial Invasive Plant Rule Update – Phillip Marshall, Megan Abraham, & Kyle Daniel
 - Kyle Daniel has begun an economic analysis of invasive species/Norway maple.
 - Phil Marshall will write a rule for callery pear/July.
 - Megan Abraham has received no comments from public/industry.
 - Phil Marshall states that species and varieties will be treated as the same under the rule. Hybrids will be treated as separate entities.
 - Ellen Jacquart suggested 3-5 year phase-in period would reduce economic impact.
 - Phil Marshall stated there are many hurdles to the plant rule due to Statehouse emphasis on minimizing economic-restrictive legislation.

- ♦ Invasive Advisory Committee – Eric Fischer
 - Comments primarily concern aquatic regulatory issues.
 - Will advocate for rule prohibiting 3 species of fish (stone moroko, *Pseudorasbora parva*, Wels catfish, *Silurus glanis*, and zander perch-pike, *Sander lucioperca*).
 - Desiring cooperation on rule from surrounding states.
 - Hydrilla may soon be declared eradicated from Lake Manatou; no plants detected since 2014.
 - An effective venue for aquatic invasive species outreach has been Indianapolis Boat, Sport & Travel Show
 - Received grant from the Great Lakes Restoration Initiative Appropriation.
 - Work on the Asian carp berm (flood backflow preventer) at Eagle Marsh is proceeding.

- ♦ Updates from Working Groups
 - Communications, and Website – Steve Yaninek
 - Any information to be posted or updated should be emailed to Steve Yaninek.
 - Discussion: Should this WG become dormant or be more effectively tied to Education and Outreach WG? Ellen Jacquart suggests WG may not be needed and

that bi-annual IISC meetings will serve as forum to add information to website (e. g., ppt/Word files presented at IISC public meetings). Resolution made to encourage presenters to send appropriate public meeting presentation files for IISC website to Steve Yaninek.

- Discussion: How should IISC communicate/link to other means of information sharing? Facebook? Utilize an intern? Synergize with other relevant organizations? Ellen Jacquart stated that interaction with Purdue CES, Department of Horticulture, and Master Gardener has been difficult/non-existent. Steve Yaninek suggested that these entities receive directed invitations to IISC meetings and programs.

Action item, Steve Yaninek and Eric Fischer volunteer to investigate logistics of partnering with other organizations to disseminate IISC content/will invite Purdue CES, Department of Horticulture, and Master Gardener to future IISC meetings.

- Data Collection and Management - Larry Bledsoe

- Larry Bledsoe stated that the original objective of this WG has become irrelevant and suggests suspension.
- Motion to suspend Data Collection and Management WG by Sandra Norman, second by Phil Marshall; motion carried.

- Education and Outreach - Mike Warner

- Appreciation extended to Phil Marshall and members of his Division for providing invasive species exhibit to Soil and Water Conservation District annual meeting

- Tactical Plan Update – Phillip Marshall

- General discussion/no activities.
- handed out USFS reference publication: National Strategic Framework for Invasive Species Management.
- **Action Item:** Phil Marshall will send current plan/will begin review.

- ♦ Emerging Invasive Species Issues and Updates – Phil Marshall

- Spotted Lantern Fly (new pest in Pennsylvania-not detected in Indiana)
- Eradication Program Update (kudzu)
- Emerald Ash Borer Quarantine Changes
- Pollinator Protection Plan. See section 5 below.

5. Updates or Announcements from the Council and Public

- Pollinator Protection Plan Development Meeting, March 31, 2015, Beck Agricultural Center, 4540 U.S. 52, West Lafayette, IN.
- Xerces Society. December 29, 2014
Monarch Butterfly Moves Toward Endangered Species Act Protection
Feds Issue Initial Positive Finding on Petition Following 90 Percent Decline
WASHINGTON— In response to a petition by the Center for Biological Diversity, Center for Food Safety, Xerces Society and renowned monarch scientist Dr. Lincoln Brower, the U.S. Fish and Wildlife Service said today that Endangered Species Act protection may be warranted for monarch butterflies. The agency will now conduct a

one-year status review on monarchs, which have declined by 90 percent in the past 20 years.

- Several IISC members/participants assisted as reviewers for invasive species presentations at Carmel Clay High School 7 November 2014.

6. Proposed next meeting date: 14 September 2015

7. Next steps/**action items**

- Phil Marshall will investigate Federal Farm Bill 10-007 for short term funding for IISC Executive Director.
- Ellen Jacquart will contact members of the North Central Weed Science Society/MIPN meeting planning committee to volunteer IISC ad hoc committee assistance.
- Steve Yaninek will investigate how Purdue CES could be involved with IISC in information dissemination.
- Steve Yaninek and Eric Fischer volunteer to investigate logistics of partnering with other organizations to disseminate IISC content; will invite Purdue Department of Horticulture, and Master Gardener to the September IISC meeting.
- Phil Marshall will send current tactical plan to Council members/will begin review.

8. Adjourn: Motion by Steve Yaninek, second by Sandra Norman.