

## Indiana Invasive Species Council Public Meeting Minutes

Tuesday, February 28, 2019  
Efroymsen Conservation Center  
620 East Ohio Street, Indianapolis, IN 46202

1. Welcome (10:05 AM), roll call and introductions: – IISC chairperson Heather Reynolds

### Council members present:

Heather Reynolds, Assoc. Prof, Indiana University, [hreynol@indiana.edu](mailto:hreynol@indiana.edu) (IISC chair)  
Megan Abraham, State Plant Regulatory Official, State Entomologist, and Division Director, IDNR Division of Entomology and Plant Pathology, Dept of Nat Res, [MAbraham@dnr.IN.gov](mailto:MAbraham@dnr.IN.gov)  
Eric Fischer, Aquatic Invasive Species Coordinator, IDNR, Division of Fish and Wildlife, [efischer@dnr.in.gov](mailto:efischer@dnr.in.gov)  
Rick Haggard, Executive Director, Indiana Nursery and Landscape Association, [haggard.rick@att.net](mailto:haggard.rick@att.net)  
Matthew Kraushar, Indiana Department of Transportation, [mkraushar@indot.in.gov](mailto:mkraushar@indot.in.gov)  
Kristopher Krouse, Executive Director, Shirley Heinze Land Trust, [kkrouse@heinzetrust.org](mailto:kkrouse@heinzetrust.org)  
Steve Yaninek, Professor, Dept. of Entomology, Purdue University, representing the Dean, College of Agriculture, Purdue University, [yaninek@purdue.edu](mailto:yaninek@purdue.edu)  
Mike Warner, Certified Forester, ArborTerra, [mwarner@arboterra.com](mailto:mwarner@arboterra.com)  
Kelli Werling, Dist 4 Field Veterinarian, Dir. Swine Health Div., Indiana State Board of Animal Health, [kwerling@boah.in.gov](mailto:kwerling@boah.in.gov)

### Council members not present:

Linda Broadfoot, Director, Indianapolis Dept of Parks and Recreation. [lindabroadfoot@indy.gov](mailto:lindabroadfoot@indy.gov)  
Jeff Cummings, Indiana State Department of Agriculture, [jecummins@isda.in.gov](mailto:jecummins@isda.in.gov)

### Other attendees:

Katie Nelson (Proxy for Jeff Cummings Indiana State Department of Agriculture, [Kanelson@isda.in.gov](mailto:Kanelson@isda.in.gov))  
Elizabeth Barns, Dept. Entomology, Purdue University, [barne175@purdue.edu](mailto:barne175@purdue.edu)  
Ellen Jacquart, IPAC, [ellenjacquart@gmail.com](mailto:ellenjacquart@gmail.com)  
Dawn Slack, Southern Indiana Land Steward, The Nature Conservancy, [dawn.slack@tnc.org](mailto:dawn.slack@tnc.org)  
Tom Swinford, IN-DNR Nature Preserves, [tswinford@dnr.in.gov](mailto:tswinford@dnr.in.gov)  
Kyle Daniel, Dept. of Horticulture and Landscape Architecture, [daniel38@purdue.edu](mailto:daniel38@purdue.edu)

1. Welcome, roll call and introductions: – IISC chairperson, Heather Reynolds
2. Adopt agenda. Call for amendments. Amendment noted. Adoption by consensus. Approve Nov 28, 2018 minutes, Motion by R. Haggard, second by M. Kraushar. Motion carried.
3. Old business updates:
  - Extension Invasive Species proposal/outreach (Steve Yaninek).  
Purdue Extension Invasive Species Working Group “PEISWG.” Summary of recent conference calls and areas of focus; 1. Smarter web presence, 2. Increased training opportunities using web

resources, 3. Networking, 4. Will make invasive species component visible/available to Extension Educators through training exercises. Initiative is funded by Purdue College of Agriculture and the working group will seek other funding sources and collaborations. There will be strong interactions with CISMAs. Questions/discussion regarding IISC interactions with PEISWG were tabled until next Council meeting.

- Federal Invasive Species Advisory Committee (Steve Yaninek). No action on appointees/no update
- Callery Pear Letter to Growers/Sellers (Steve Yaninek, Heather Reynolds).  
Letter described the invasive nature of Callery Pear and encouraged the landscape plant industry to voluntarily reduce/stop production and sale. Purdue University Dean of Agriculture office provided postage for about 2,000 letters. There was concern within the Dean's office regarding the high cost of mailings. This may be a concern if IISC makes a similar future request. Future communications will be electronic, but the management and ramifications of email messaging need to be carefully considered.
- DNR Invasive Species Website Inconsistencies (Ellen Jacquart/M. Abraham).  
DNR website is out of date and is being renovated. Plans are to link to the IISC official invasive plant list. E. Jacquart requested that species not on the official list be characterized as unregulated species of concern. Currently, reporting possible invasive plants is to ReportIN to EDDMaps (via GLEDN phone app or EDDMaps.org/IN by computer), to a regional DNR nursery inspector, or by phone or email.
- Terrestrial Plant Rule – Natural Resources Committee (Megan Abraham)
  - Update, implementation plan. Rule becomes effective in April 2019. One year must elapse (to April 2020) to allow disposal of existing stock before enforcement can occur.

Updated: November 21, 2018

#### RULE ADOPTION TIMELINE<sup>1</sup>

LSA Document #18-316

*Internal Title: Terrestrial Invasive Plants*

*Administrative Cause No.: 17-114E*

<u>ACTION</u>	<u>DATE</u>
<u>Preliminary Adoption</u>	<u>July 17, 2018</u>
<u>Proposed Rule Submitted to Publisher<sup>2</sup></u>	<u>November 9, 2018</u>
<u>Public Hearing(s)<sup>3</sup></u>	<u>December 19, 2018 at 10:00 a.m. ET Indiana Government Center North 100 North Senate Ave, Room N103 Indianapolis, IN 46204</u>
<u>Comment Period Closes End of Day:</u>	<u>December 20, 2018</u>
<u>Final Adoption</u>	<u>January 15, 2019</u>
<u>Submitted to the Attorney General</u>	<u>January 2019</u>
<u>Review by:</u>	
<u>Attorney General<sup>4</sup></u>	<u>45th Day: March 2019</u>
<u>Submitted to the Governor<sup>5</sup></u>	<u>March 2019</u>
<u>Effective<sup>6</sup></u>	<u>April 2019</u>

<sup>1</sup> This timeline is anticipatory and is subject to change. Updates to this document will be made when changes occur.

- 2 The NRC anticipates filing the proposed rule within 30 days of receiving approval of fiscal analyses from the Office of Management and Budget.
- 3 The NRC anticipates conducting any public hearing within 60 days of posting of the proposed rule in the Indiana Register.
- 4 The attorney general has 45 days from the date that an agency submits or resubmits a rule. To note, this agency is not usually notified when the attorney general forwards the rule amendment package to the governor. IC 4-22-2-32
- 5 The governor may approve or disapprove a rule with or without cause. The governor has 15 days from the date of rule submittal to approve or disapprove the rule. However, the governor may take 30 days to approve or disapprove the rule if the governor files a statement with the publisher within the first 15 days after rule submittal that states that the governor intends to take an additional 15 days to approve or disapprove the rule. IC 4-22-2-34 [To note, this agency is not customarily notified of the date the rule package is submitted to the Governor's Office.]
- 6 Rule becomes effective 30 days after filing with the Publisher (unless a later effective date is specified in the rule). IC 4- 22-2-36. A link to the Publisher's Affidavit can be found in the "Other Notices" column of the rulemaking docket.

- Governor's IS Awareness Week Proclamation (Megan Abraham).  
National Invasive Species Awareness Week is 25 Feb to 3 Mar. See action item below.

**Action Item:** M. Abraham will request a governor's proclamation for Indiana Invasive Species Awareness Week, 7-13 April 2019. E. Barnes will highlight the proclamation into the Purdue Spring Fest event 6-7 April.

#### 4. New business:

- Networking communication: Invasive Species Management in Dept Natural Resources, Nature Preserves DNRNP (Tom Swinford, DNR, Division of Nature Preserves)
  - DNRNP oversees ca. 288 nature preserves in Indiana representing ca. 50K acres
  - A little more than 50% of the managed land is publicly owned. The remainder is comprised of state parks, state nature preserves, Div. of Forestry lands, etc.
  - The wide range of land types and use make invasive species management challenging.
  - Eight state-wide field stations with regional ecologists and staff.
  - Management activities (\$600K/yr-all types including invasive species management) are both in-house and contracted
  - Management consists primarily of chemical treatment on prioritized sites (7,200 acres treated in 2018).
  - Treated ash refugia for all species found in Indiana have been constructed at nine areas.
  - Survey activities, species monitoring, and site inspections are important. Invasive plant species occurrence is recorded.
  - Invasive "shrub sweeps" (foliage reduction to predetermined densities) directed to 16K priority acres.
  - Nature Preserves (Jason Larson) collaborates with SICIM.
  - The Indiana Natural Heritage Data Center serves as database for NP. Invasive plant list (Mike Homoya) resides here.
  - NP workforce is 21 full time staff with benefits and 29 part-time regular staff without benefits.
  - Suggestion from Council that the full-time staff develop connections with CISMAs.

**Action Item:** D. Slack/M. Abraham will coordinate with Tom Swinford to facilitate DNR NP – CISMA networking.

- Capturing and reporting NP invasive species information has been difficult. EDDMaps is utilized. Sharing other NP information with the public has been a problem.
- Question: is there a "clearing house" database where public information is shared?. Ans. No. Indiana Invasive Initiative (III) / CISMA collaborations desires this. IISC should facilitate data sharing between agencies/entities. However, there is difficulty teasing invasive species management details from efforts that are maintenance and/or restoration.
- The Nature Conservancy has created an iPad driven program that captures plant distribution, density, and management details in the field. This program is offered to other agencies/entities.
- A first step should be a method of sharing what is already available.
- Idea for next biennial conference; A presentation/discussion on methods of capturing (and

reporting?) natural area data with comparisons of advantages and disadvantages.

**Action Item:** D. Slack/S. Yaninek will report to next IISC meeting on inventory of annual reports by state agencies and others with potentially useful information on invasive species.

- Invasive Plants Advisory Committee (Ellen. Jacquart for Dawn Slack)
  - Presentation of current official invasive plant list.
  - Indiana legal status relative to the Terrestrial Plant Rule is a planned update.
  - DNR (M. Abraham and staff) is focusing TPR compliance education on dealers/sellers. IPAC and partners is focusing on public education.
  - An invasive plants field guide is being considered. Hard copy examples were provided for review by Council. The format will be both printed and digital. E. Barnes suggested that the field guide content be added to the iNaturalist app which eliminates the need for new app development. Presently only terrestrial plants (and aquatic plants appearing on the TPR) are being included, however, aquatic plants may be added later. Layout and printing options, cost estimates, and funding sources are being explored. M. Abraham reported that Carrie Tauscher (State Community and Urban Forestry Coordinator at Indiana DNR) may have funds for this type of educational project.
  - EDDMaps update: Nov 2018 to Feb 2019 number of records submitted was 47. State total now at 47,153. Notable records are Chinese yam, Chinese silver grass, non-native Wisteria, sweet autumn clematis, kudzu mis-identified as mile-a-minute, lesser celandine, and raveena grass (high priority species to be added to official invasive plant list.
  - A top 20 species to report list was discussed. List is on the IPAC website. Current webmaster is absent. Updates and revisions will wait until position is filled.
  - Note that there is a contractor list for invasive species remediation on the site.
  - IISC/IPAC blog that explains the TPR.
  - D. Slack is regional director of Indiana Invasive Initiative in charge of educational outreach to CISMAs. SICIM website increasing in content and visibility.
- Aquatic Invasive Advisory Committee (Eric Fischer):
  - Hydrilla rule removed. Full eradication of Hydrilla announced in 2019.
  - Current rule 2012 has 28 species; amendment added 2 more species. Twenty-nine comments received.

**Action Item;** IISC will send comments in support of the Aquatic Plant Rule amendment. E. Fischer will send Chair details.

- Indiana Boat, Sport and Travel Show (15-24 Feb 2019) is used as an educational forum for aquatic species issues. Possible venue for IISC issues?
- Environmental Resilience Institute fellows (IU), Abigail Sullivan and Ranjan Muthukrishnan have submitted funding proposals for invasive species topics. Funding results may be reported at May IISC meeting.
- Emerging Invasive Species Issues and Update (Megan Abraham):
  - Treatment plans for managing kudzu and gypsy moth have begun.
  - Gypsy moth Slow-the-Spread management in 2019 include four Bt aerial treatments and two mating disruption treatments. An eradication effort will occur near Richmond, IN. Other maintenance treatment areas are in Porter and Howard Counties.
  - Kudzu treatments will occur in southern Indiana. There is hope that the regional CISMAs will be able to assist in spot treatments.

- Spotted lanternfly notifications of products moved into Indiana were received. No lanternfly was detected at the delivery site. A concern is that some products were sold and moved before inspection.
- First state incidence of boxwood blight infection in the landscape was detected. Several incidents of infection occurred in retail outlets. These were eradicated.
- Farm Bill funding was approved for specialty crop surveys (spotted lanternfly, thousand cankers disease/walnut twig beetle, Asian longhorn beetle, golden twin spot moth and European cherry fruit fly) and forest pest outreach (Dr. Cliff Sadof and Elizabeth Barnes). Nursery inspection collection database development by the Center for Environmental and Regulatory Information Systems was also funded.
- Hemlock wooly adelgid was not detected in Indiana
- Emerald ash borer federal quarantine has been removed. States will regulate firewood movement. The federal regulatory funding has been transferred to biological control programs. Southern Indiana is targeted for parasitoid release. Four parasitoids have been released. Preliminary results will be available summer of 2019.

- o Agency Invasive Species Action Plans

- Agency reports (Katie Nelson, Program Manager for Policy and Regulatory Affairs, proxy for Jeff Cummings, Dept. of Ag)
  - Indiana Dept of Ag does not have an invasive species action plan.
  - Agency administers funding for Clean Water Indiana (CWI) that provides funds for invasive plant-related programs organization like SICIM and Soil and Water Conservation Districts
  - CWI funds come from the state cigarette tax (\$3 million) and the general fund (\$1 million); however, the total amount is declining.
  - HB1491 submitted by Rep. Beau Baird and referred to the Natural Resources Committee changes the purpose of the CWI program from addressing non-point sources of water pollution through education, technical assistance, training, and cost-sharing programs to addressing programs in accordance with those of the natural resource priorities of the Soil Conservation Board. This change increases the range of entities (and programs) able to receive CWI funding, including invasive species.
  - HB1492 submitted by Rep. Beau Baird, et.al., The bill adds the following plants to the Indiana noxious weed list: palmer amaranth, *Ameranthus palmeri*, common waterhemp, *Ameranthus rudis*, tall waterhemp, *Ameranthus tubercalatus*, powell amaranth, *Ameranthus powellii*, rough pigweed *Ameranthus retroflexis*, smooth pigweed, *Ameranthus hybridus*, marestalk, *Conyza canadensis*, and poison hemlock, *Conium maculatum*.

**Action Item:** Jeff Cummings or Katie Nelson will provide an update on the legislative progress of HB1491/1492.

- Discussion/description of noxious weed law and county weed board's duties/responsibilities. A significant factor in the noxious weed law is the lack of enforcement. Could CISMA interaction help in greater attention/effectiveness in the removal of noxious weeds on private land?

**Action item:** (INDOT)M. Kraushar, (IPAC) E. Jacquart/D. Slack will determine and encourage interaction between county weed boards with appropriate regional CISMAs in weed and/invasive plant management.

- o Callery Pear Outreach

- Press Release Planning for IS Awareness Week (Steve Yaninek)
  - E Barnes reported that Purdue Ag Communications is creating a social media campaign and press release for National Invasive Species Awareness Week. There is a possibility that the IISC stance on Callery Pear could be inserted in the communications.
  - Planning for Callery Pear press release during the Indiana Invasive Species Awareness Week in April should begin. Possible topics to include is Terrestrial Plant Rule/Callery Pear/IISC issues.

**Action Item:** S. Yaninek and E. Barnes will contact Purdue Ag Com to attempt to add Callery Pear/TPR/IISC information to National IS Awareness Week communications.

- IDNR will create a press release and possible Outdoor Indiana Magazine article during the spring in which the Callery Pear and Terrestrial Plant Rule will be highlighted.

- Survivor Tree Seedling Program Letter (Heather Reynolds):

**Action Item:** IISC Chair will send the “Survivor Tree Seedling Program” letter to program administrators with a request to replace Callery Pear with a native species.

**Action Item:** Chair will contact D. Slack to place the “The Survivor Tree Seedling Program” letter and the Indiana Growers/Sellers Callery Pear information letter on the IPAC blog on the IISC website.

- Updates from Working Groups

- Tactical Plan

- Priorities & Planning for 2019 – \*Biennial report to legislature 2017-2018 (also see Appendix II). Possible items/issues to include in report are:
  - Capture important action items from 2017 to present
  - CISMA institutional long-term funding discussions
  - Biennial conference 2018
  - TPR efforts
  - EDDMapS reporting initiative/ReportIN campaign
  - information sharing by agencies
  - Partner networking conversations
  - Inv Spp Indiana cost economic analysis/modeling efforts?
  - Report Invasives print media campaign (Stomp out Invasive Species)
  - Creation of the Purdue University Cooperative Extension Inv Spp Working Group
  - CISMA network support
  - Indiana University Research Fellow projects
  - Emerging issue conversations (contact M. Abraham)

**Action Item:** Networking conversations for May 2019 IISC meeting.

- First choice; M. Kraushar will attempt to contact a County Weed Management Board member to discuss role of weed board and invasive species issues. Second choice; M. Warner will attempt to contact Ray Moistner for the Indiana Hardwood Lumberman’s Association to speak on how invasive species BMPs fit into the framework of the

association.

- Discussion-Update Tactical Plan/calendar (see Appendix II).

- Funding

- Initial funding priorities & recommendations for CISMA funding (J Cummings, S Yaninek, R Haggard) no report.

- Summer study task force for long-term CISMA funding (Jeff Cummins) See next action item.

**Action Item:** Tactical plan Section 4. (1) J. Cummings will/has(?) approached Reps. Lehe and Leising (Senate and House Ag Committee Chairs) to attempt establishment of a summer study task force in 2019 to investigate increased and/or long-term funding for invasive species issues. Positive outcome would result in future IISC interaction. Potential funding for CISMAs and other programs may result. J. Cummings or K. Nelson will report results at the May IISC meeting.

- Communications & Website

- Boxwood blight information added to IISC blog (D Slack) no progress.

- Education and Outreach

- Report on IISC presence at Green Expo, January 10-11, 2019 (Rick Haggard): IISC presence at 2020 show should be more prominent. IISC separation from IDNR booth may be needed. Sustained/increased IISC role at the Expo in educational topics is desired. Next Green Expo will be 12-13 Feb 2020.

- Suggestion made that IISC participate in other trade shows, e.g. Indiana Arborists Association, Flower and Patio Show, Hardwood Lumberman's Association, Home and Garden Show, Indiana State Fair.

- Types of participation include speaking and static presentations.

- Suggestion made that a booth should have a person attending.

- Should IISC develop display materials e.g. banner, backdrop, pulldown? No resolution.

- Is IISC missing other important events/programs, e. g. Master Gardener? See next two action items.

**Action Item:** S. Yaninek will communicate with John Orick to determine if IPAC can assist in the invasive species component of the Indiana Master Gardener program training materials.

**Action Item:** Place discussion for potential Executive Director funding on the May 2019 agenda. This discussion is related to the outcome of the potential legislative summer study task force on funding of invasive species issues.

5. Updates or announcements from the Council and public

- E. Jacquart announced that she has created invasive look-a-like materials consisting of a set of plant specimens that are often mistaken for invasive plants.

6. Next meeting date and location: May 21, 2019 at The Nature Conservancy Efrogmson Conservation Center, 620 East Ohio Street, Indianapolis, IN 46202

7. Next steps/action items:

- D. Slack/M. Abraham will coordinate with Tom Swinford to facilitate DNR Nature Preserves – CISMA networking.
- D. Slack/S. Yaninek will report to next IISC meeting on inventory of annual reports by state agencies and others with potentially useful information on invasive species.
- M. Abraham will request a governor’s proclamation for Indiana Invasive Species Awareness Week, 7-13 April 2019. E. Barnes will highlight the proclamation into the Purdue Spring Fest event 6-7 April.
- IISC will send comments in support of the Aquatic Plant Rule amendment. E. Fischer will send Chair details.
- Jeff Cummings or Katie Nelson will provide an update on the legislative progress of HB1491/ HB1492.
- (INDOT)M. Kraushar, (IPAC) E. Jacquart/D. Slack will determine and encourage interaction between county weed boards with appropriate regional CISMAs in weed and/invasive plant management.
- S. Yaninek and E. Barnes will contact Purdue Ag Com to attempt to add Callery Pear/TPR/IISC information to National IS Awareness Week communications.
- IISC Chair will send the “Survivor Tree Seedling Program” letter to program administrators with a request to replace Callery Pear with a native species.
- Chair will contact D. Slack to place the “The Survivor Tree Seedling Program” letter and the Indiana Growers/Sellers Callery Pear information letter on the IPAC blog on the IISC website.
- Networking conversations for May 2019 IISC meeting. First choice; M. Kruschar will attempt to contact a County Weed Management Board member to discuss role of weed board and invasive species issues. Second choice; M. Warner will attempt to contact Ray Moistner for the Indiana Hardwood Lumberman’s Association to speak on how invasive species BMPs fit into the framework of the association.
- Tactical plan Section 4. (8) J. Cummings will/has(?) approached Reps. Lehe and Leising (Senate and House Ag Committee Chairs) to attempt establishment of a summer study task force in 2019 to investigate increased and/or long-term funding for invasive species issues. Positive outcome would mean IISC interaction. Potential funding for CISMAs and other programs may result. J. Cummings or K. Nelson will report results at the May IISC meeting.
- S. Yaninek will communicate with John Orick to determine if IPAC can assist in the invasive species training component of the Indiana Master Gardener program materials.
- S. Yaninek will communicate with John Orick to determine if he is available and willing to present the Master Gardener program and discuss possible IISC collaboration at the July 2019 IISC meeting.
- Place discussion for potential Executive Director funding on the May 2019 agenda. This discussion is related to the outcome of the potential legislative summer study task force on funding of invasive species issues.



8. Adjourn: Motion by M. Kraushar, second by E. Krouse. Motion carried, 2:58PM.

**Appendix I – Networking conversations w/ IISC for 2018**

- Jan 2018: USDA APHIS PPQ – Nick Johnson
- May 2018: DNR Community and Urban Forestry – Carrie Tauscher
- July 2018: Dr. Mo Zhou – Purdue University
- Nov 2018:
  - Dr. Abigail Sullivan – IU Environmental Resilience Institute
  - Ray Chattin – SICIM
- Feb 2019: DNR Nature Preserves – Tom Swinford
- US Customs & Border Protection – branch concerned with Ag pest and diseases
- County Weed Management Boards w/ NRCS
- SWCD – statewide leadership
- Land trusts
- Master Gardeners – John Orick, Purdue Horticulture and Landscape Architecture department
- US Fish & Wildlife – bat biologist
- Crane Naval Installation – Brady Miller with Department of Defense
- Private forestry and land managers
- Indiana Forestry and Woodland Owners Association – Liz Jackson
- Indiana Hardwood Lumberman’s Association – Ray Moistner
- RC&D – Rural Conservation and Development – Don Carlson
- Indy Parks Land Stewardship – Brenda Howard

**Appendix II – IISC Planner for 2019**

<b>DUTIES</b>	<b>Key Action Items for 2019</b>	<b>Working Group/Person</b>
[Sec.4. (1)] Recommend priorities for projects, funding, rules and laws concerning invasive species to the appropriate governmental agencies and legislative committees	Establish summer study task force for CISMA long-term funding issue	Jeff Cummings
[Sec.4. (2)] Recommend a lead state agency to develop an invasive species inventory for each invasive species taxon (plants, insects and plant diseases, aquatics, animal diseases), and develop and maintain a data management system for invasive species in Indiana.	Discussion point: this item is covered by the invasive species lists developed by DNR and IPAC, and by the EddMaps initiative  Clearinghouse initiative for invasive species annual reporting	Steve Yaninek, Dawn Slack
[Sec.4. (3)] Communicate with other states, federal agencies, and state and regional organizations to enhance consistency and effectiveness in preventing the spread of, early detection of, response to, and management of invasive species.	February: Tom Swinford, DNR Nature Preserves	Abrams
	May: County Weed Management Board  (Back up will be Indiana Hardwood Lumberman’s Association – Ray Moistner)	Matt Kraushar
[Sec.4. (4)] Coordinate invasive species education and outreach activities.	Terrestrial Plant Rule Ed Campaign  - Grower/Seller  - General Public	Megan Abraham  Dawn Slack, Ellen Jacquart
	Indiana Invasive Species Awareness Week -Press Release	Steve Yaninek & Liz Barnes

	Indiana Green Expo Invasive Species Panel	Megan Abraham, Steve Yaninek
	Great Lakes Parks Training Institute	Megan Abraham
	Letters to grower/sellers & to Survivor Tree Program  Right-of-Way Managers Invasive Species Training	Heather Reynolds, Liz Barnes, Dawn Slack  Matt Kraushar
[Sec.4. (5)] Convene or support an invasive species meeting at least once per biennium to provide information on best practices and pertinent research findings.	<ul style="list-style-type: none"> <li>2019 is off year</li> </ul>	
[Sec.4. (6)] Assist governmental agencies in reviewing current invasive species policies and procedures, and addressing any deficiencies or inconsistencies in such policies and procedures.	July Meeting: Develop digest of agency Invasive species action plans for IISC website	
[Sec.4. (7)] Assist state agencies in reviewing the agencies' performance measures for accountability concerning the agencies' invasive species actions.	Agencies do not have invasive species-specific performance metrics...agency metrics are gauged by permits...metrics are dictated by governor's office...interest in this as a way to credit agencies for their work? Concern that metrics and activities are too variable and not under control of agency rep.	Continue conversation next time – how do we help state agencies get better funding for the invasive species work that they do?
[Sec.4. (8)] Receive reports from any governmental agency regarding actions taken on recommendations of the council.	Ongoing: Terrestrial Plant Rule, website inconsistencies re: invasive species reporting, INDOT Standard Specifications in progress	Megan Abraham  Matt Kraushar
[Sec.4. (9)] Apply for grants.	<ul style="list-style-type: none"> <li>Feb meeting: Ad hoc working group for funding presents</li> </ul>	Jeff Cummings Steve Yaninek Rick Haggard

	<p>priorities and recommendations for CISMA funding as guide for legislative summer study commission</p>	
<p>[Sec.4. (10)] Provide grants for education about or management of invasive species.</p>	<p>July Meeting: Receive reports from IISC ad hoc group on funding priorities</p>	<p>Steve Yaninek</p>