

## Indiana Invasive Species Council

Public Meeting  
June 05, 2014  
620 East Ohio Street, Indianapolis, IN 46202

### MINUTES

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Call to Order: Kris Krouse called to order this meeting of the Indiana Invasive Species Council (IISC) at 10:09 am

1. Welcome, roll call and introductions: IISC chairman Kris Krouse
  - Kris Krouse, Chairman, Shirley Heinze Land Trust
  - David Bausman, ISDA
  - Sandi Norman, Indiana State Board of Animal Health
  - John Williams, Director of Indianapolis Parks Dept.
  - Bill Fielding, Indiana DOT
  - Eric Fischer, IDNR Aquatic Invasive Species Coordinator
  - Phillip Gramelspacher, Past President, Indiana Forestry and Woodland Owners Association
  - Rick Haggard, Indiana Nursery and Landscape Association
  - Phil Marshall, IN State Entomologist, Department of Natural Resources Division of Entomology and Plant Pathology
  - Steve Yaninek, Purdue University, Rep for Dean of Ag.

Also present:

- Tom Tremain, IPAC
  - Alex Wardwell, SICIM
  - Dave Stratman, USDA- NRCS
  - John Baugh, Purdue College of Ag
  - Kate Howe, Midwest Invasive Pant Network/ Purdue
  - Lynn Dennis, The Nature Conservancy
  - Cheryl Coon, Hoosier National Forest
  - Travis Buckel, USDA APHIS WS
  - Bill Hendrix, Dow Agro Sciences
  - Aly Wells, ISDA
  - Judy Loven, USDA APHIS WS INDIANA
  - Larry Bledsoe, Purdue CAPS
  - Adam Witte, Purdue University, Entomology
  - Ellen Jacquart, The Nature Conservancy, IN Chapter
  - Kyle Daniel, Purdue, Horticulture
2. Adopt agenda and approve February 14, 2014 minutes
    - Motion to approve agenda. Steve Y. motions. Rick Haggard seconds. Carries.

- Motion to approve minutes from Feb. 14. David motions to approve minutes. Sandy seconds. Carries.
3. Old business: Council Appointment Recommendations Update
- Heather Reynolds of Indiana University (Research vacancy)
  - Mike Warner of ArborTerra (Industry vacancy)
  - All appropriate forms were submitted to governor’s office.
  - Kris- We submitted a letter of support for the engaging non-industrial private forest land owners and the prevention and control of non-native and invasive plants for north central US.
4. New Business:
- Rick H.- Getting calls about invasive species list on website. Putting panic in people. Asking Rick to speak with council to revise list. Concerned about planting things that are on list but are being recommended to plant in their landscapes.
  - Ellen- (Demonstration of how invasive plant species list looks on website). Perhaps we need more language on website to explain the list in more depth.
  - Phil M.- Glad to see people are contacting Rick and are scared. This gets info disseminated quicker.
  - Eric Fischer- Maybe we need an indicator on the list that pinpoints the species that are actually prohibited.
  - Tom T.- If they are labeled as ‘high’ indicate that this means they may be prohibited species in the future.
  - Phil M.- Break the list apart. These are prohibited, these are under review, etc.
  - Ellen- Give me (Ellen) suggestions you may have for how to format the list.
  - Rick- Perhaps a news release will help get this message clarified. This could also get more attention to our council as we attempt to re-up.
  - Presentation on Feral Hogs by Judy Loven, State Director Indiana APHIS Wildlife Services
    - National strategy- Containment, reduction, mitigate damages
    - Operations strategy- APHIS provides resources on national level. Minimizing damage is main goal of APHIS.
    - Program components – Field operations; disease and population monitoring; research; planning, evaluating, and monitoring; communication and outreach; regulatory actions
    - Immediate Indiana Goals: Determine feral swine numbers, damage, BMP’s, and management plan.
    - Report Indiana Wild Pigs Hotline: 1-855-386-0370
    - Judy.s.loven@aphis.usda.gov
    - Alex- Have they given “heritage” breeds names? Sandi- they have given names to some. Hybrids are also feral is goal of some research. Determining where hybrids fall in the gradient of Russian – Feral is goal of some research.
    - Ellen- Is there a lot of collaboration between the states to determine what the legislation is or should be for “recreational” hog-hunting?

- Judy- Our feral swine coordinator will be working with his counterparts in the states looking at what works and what doesn't. Not going to give game status in Illinois. Private landowner always has ability to say no on who is allowed to be on property and hunt.
- Steve- How can this council help facilitate these activities for the feral swine management?
  - Judy- MISIN method for reporting. What sort of method are you using?
  - Ellen- We will be addressing this later in the agenda.
- Dave- Do you have handouts we can disseminate to our field officers with the number?
  - Judy- Not yet. We just have the business cards. But these materials are coming.
- IISC Legislative Discussion
  - Reauthorization
    - Sunsets on July 1, 2015. In the past, we reported to the natural resources study committee in the summer on Aug 28 last summer. That group is now referred to as the agriculture and natural resources study committee.
    - Lynn- We will have to make a request to get it on the agenda once a chair is identified.
    - Our funding request/issue will be heard by the study committee.
    - Tom- will this working group be responsible for putting together this request?
      - Kris- Yes. Good transition to funding.
  - Funding
    - We need the council to approve the dollar amount we request for the study committee. This is up for discussion if anyone has any specific thoughts? In the past, Lynn found we requested about \$110,000 per year for salary and other expenses. What we ask for is a 2 year period—\$250,000 request would be a good round number. Additional funds for working on the database project, enhancing website, materials, special conference, etc. Historical purposes, we presented to the study committee last year there was a concluding paragraph that we ask for \$500,000 over three years. Probably more than we need, but would be great if we can get this much. But perhaps, we should stay modest.
      - Lynn—Need a detailed projected expense report.
      - Tom—Need a job description too.
        - Steve—Give me an idea of what you want this person to do and can build a description based on Purdue's metrics.
      - John B.—That \$110,000 may be a bit low, but depends on what type of individual you want for this project.

- David—Is there anything regarding being able to get an estimate for the database?
  - Steve—I think we are speaking of looking into tapping into an existing database, not create our own.
- Phil—I would suggest looking at maybe not asking for adding a new member since government is looking to downsize wherever possible. Justify the new position if it's needed, otherwise just get “re-upped.”
- Ellen—I think we have the representation we need on the council. Not that concerned with adding more representation to our council.
- Sandi- Ask for reauthorization. Hard to get more.
- Tom—Is there any interest in making the positions more flexible rather than adding positions?
- Sandi- This was done in our animal health board before.
- Tom- What's the time frame we are looking at?
- Phil M.- 5 years is max (sunset law).
- John B—Funding: What do you want? Someone to be a Purdue employee? Or hire someone through the council? State government? Pros and cons to all systems. Need to weigh those options.
- Tom—Do we still have time to flush out the job description and budget?
- Kris—When we make the presentation to the study committee, we need a range for the dollar amount.
- Steve—All I need is a job description and plan of work, I can get you a number very quickly.
- Ellen—We need someone to fall in the spectrum of administrative and leader leaning towards the leader side.
- Phil G. – Executive directors exist in other councils and some of the salary comes from Purdue along with other organizations.
- Ellen—Liz is a good example of an Executive Director.
- Steve—Talk to Liz or someone in that position for some suggestions of qualities in an individual and help overview the description.
- Kris— How much money are we asking for?
- Ellen—Set upper limit.
- Tom – Having someone who holds this position full time could also apply for grants to help support the council.
- Phil M. – When will the study committee be ready? It was August 28 last year.

- David—Not sure. Maybe have this ready by the end of the month?
- Sandi—It will at least be end of August before they meet.
- Sandi—Authorize the position and confirm a budget since this is our last meeting before the study committee meets.
- Tom—Grants should be project oriented.
- Eric F.—What’s the upper limit? \$250,000 is lower limit.
  - Steve-- \$400,000 doesn’t sound too high.
- Motion on the floor that Kris makes the request for reauthorization before study committee. Sandi seconds. Motion carries.
- Sandi— I move that the council authorize the budget to include an executive director and that amount determined by Purdue’s system and the suggested amount asked for be \$400,000 for a two year period. Steve seconds.
- Steve-- What exactly do we want to do to help the state agencies?
  - Sandi and Phil M—Be a communications driver for the agencies.
- John W.-- Create adhoc committee to approve the dollar amount or get what together again and approve dollar amount as council. Don’t sell yourself short, need an accurate dollar amount.
- Steve—John, do we have executive directors at Purdue we can talk to?
  - John—Liz Jackson.
- Kris—Motion on floor, do we want to amend the motion or carry?
- John Williams-- Amend the number to reflect what we need, not just go with a nice round number. We can vote legally through email, teleconference or physically get together.
- Steve—amendment to motion is the new motion, I second it.
- Kris—we have motion to create a job description, work plan, and budget for an executive director that would include office support and marketing and funds for a two year period. Amendment to motion that our adhoc committee review those figures and present a total dollar amount to the IISC for approval by email.
- John B— We need a breakdown of funds to back your request.
- Kris— Motion carries.

## Lunch

- Invasive Species Advisory Committee
  - Invasive Species List Reporting – Ellen Jacquart and Tom Tremain
    - Recommendations
    - Proposed next steps for EDRR system in Indiana
    - Only need minor edits for an EDDMaps Indiana webpage.
    - Ask Chuck to make the reporting page easier for people to report and not so intensive as to not discourage people from reporting.
    - Reports can go public on map and to regulator or just to regulator and they decide what goes on the map depending on species and level of interest to reporter. This is editable at any time.
    - Eric F—Worried about pin pointing feral hogs.
    - May need to change this to just county level, not exact coordinates.
    - Negative and positive reports are available for the app.
    - Customized Indiana portal can be ready by the end of July. The app is ready to go already.
    - We'll want to recruit verifiers for this process.
    - A soft-launch hitting 2-5 cooperator groups to begin using the system and provide feedback and enhancement recommendations.
    - INPAS will fund the brochures (mimicking IveGot1) for state fair. Adam, check with Ben Prickel (Web designer) to find if ReportIN is already in use. Work with Ben to get a design for a brochure/handout.
    - Kate—Will be doing a webinar June 23 for new app features.
  - Plant Advisory Committee- Ellen Jacquart
    - Best Management Practices (BMP's) and outreach- Ellen Jacquart
      - Not much new. Will meet with 5 agencies on BMP's and getting suggestions after their implementations at end of year.
    - Removing invasive plants from Indiana trade- Phil Marshall
      - Hoosier outdoor experience in September.
      - Getting the aquatics out of trade. Modelling WI's method of terrestrial plants.
      - Ellen—It doesn't appear that growers and sellers are willing to replace invasives with another type of plant. Why don't we make the rule say in 2 years you won't be able to sell this species so they can get ready for the shift?
      - Kyle D.—in a nutshell, I don't see much pushback for this.
      - Phil M. will look into collaborating with INLA when working on this.
- Aquatic Invasive Advisory Committee- Eric Fischer
  - Update on the council for the great lakes governors initiative.
    - They passed a least wanted species list. 8 fish, 3 invertebrates, 5 aquatic plants.

- Mutual aid agreement was put to use last week. eDNA of Eurasian ruffe was found in Calumet Harbor.
  - No ruffe were found in the search that ensued on May 28.
- Updates from Working Groups
  - Tactical plan update- Phil Marshall
  - Communications, and website- Steve Yaninek/Adam Witte
  - Data collection and management- Larry Bledsoe
    - Intent was to identify regional museum collection and databases so it would be beneficial to the group when studying invasives. We've identified the locations and sources, but have reached a stalemate on where to take it from here which is dependent on the funding issue. Approach should be to bring databases together rather than creating from scratch. CERIS has expertise to do this. What are the next steps for this and what approach will we take if we do want to do this?
  - Education and Outreach portfolio- Sandi Norman
    - Head of hort comes in July 1 and discussion of outreach will ensue after that.
- Emerging Invasive Species Issues and Update – Phil Marshall
  - Hemlock woolly adelgid, do not have.
  - Asian longhorned beetle is still of concern as it is in Cincinnati
  - Emerald ash borer surveys are still being run in southwestern part of state. 8 counties not yet quarantined. 20 counties where EAB has not been found.
  - Sudden oak death- Phytophthora ramorum. Occurred twice in state. 2006 and 2012. California material continues to be intercepted.
  - Oak decline
  - Gold spotted oak borer. Killing oak in California.
  - Thousand cankers disease surveys
  - Nursery trade- boxwood blight
  - APHIS does not fund noxious weeds.

## 5. Updates

- Gypsy Moth Eradication Program and Interactions with stakeholders
- Other updates from members
  - Steve- Spoke about getting a quarantine structure to do research in the state on invasive species. Getting the support of this council would be great for this project.
  - Ellen—an intern is looking at the differences between assessments of states in the Midwest.
  - Sandi—opened the camp in Michigan for the year and kids pulled garlic mustard.
  - Alex: SICIM—meeting yesterday looking at GLEDN Maps. Over the winter developed new strategic plan. Had a training session where information materials were distributed. Like us on facebook.

- NRCS has helped fund private landowners with treating for invasive species in the past. This was changed. But recently, a new waiver to treat invasives for 3 years was implemented. Money will go into EQUIP, and 5% should be spent towards wildlife. That 5% will go towards invasive species control this year.
- Kris- Mighty acorns project potential expansion. Recently were committed \$100,000/year for 3 years. Remove invasives, learn about web of life, etc. Projected to serve 4,000 kids in Northwest Indiana.

6. Proposed next meeting date

- Early October. Meeting at Purdue.

7. Next steps/action items

- Adam- update group list serve and invite them to EABU.
- Ellen- develop description for invasive species list
- Develop a budget, job description and work plan as it pertains to the funding for the IISC.
- Adam work with Ellen to develop promotional materials for state fair
- Adam will work with members to get text
- Kris will report back the result of the nominations
- Kris will send out doodle poll.