

Great Lakes Panel on Aquatic Nuisance Species  
Organisms in Trade Ad Hoc Committee Meeting  
June 21, 2023  
10:30 AM – 12:00 PM E

**Attendees**

Francine MacDonald, *MNRF, Committee Co-chair*  
Greg Hitzroth, *IL-IN Sea Grant, Committee Co-chair*  
Rochelle Sturtevant, *NOAA-GLANSIS*  
Brook Schryer, *OFAH*  
Paige Filice, *MSU Extension*  
Leah Jarmolowicz, *PA Sea Grant*  
Katie O'Reilly, *IL-IN Sea Grant*  
Sarah Stahlman, *PA Sea Grant*  
Elizabeth Tanner, *WI DNR*  
Kate Wyman-Grothem, *USFWS*  
Amy Kretlow, *WI DNR*  
Debra DiCianna, *Lake Carriers Association*  
Rafael Contereas-Rangel, *MN DNR*  
Mike Langendorf, *CORA*

*Staff*

Theresa Gruninger, *GLC*  
Nichole Angell, *GLC*  
Sam Tank, *GLC*  
Ceci Weibert, *GLC*

Meeting start-up

- Francie reviewed the agenda for today's meeting
  - No changes to the agenda were made

Review OIT programmatic analysis pathway prioritization exercise results

- Weibert provided a brief summary on the Interjurisdictional OIT Program Analysis project
  - The GLC is leading a consistency analysis of OIT prevention programs across the Great Lakes
  - At the last OIT Ad Hoc Committee meeting, we had members vote on OIT pathways for inclusion in this assessment based on priority of their jurisdiction
  - Weibert shared the poll results and what pathways the GLC is proposing as being included in this project
    - Bait and aquaculture are being excluded from the assessment due to how complex the pathways are and how much time it would take to address
    - Two pathways (religious/cultural release and the live food pathway for plants) are a maybe and will be decided on at the next project team meeting
- The GLC will set-up their first project team meeting at the end of July/early August
- Rafael is a new hire for OIT in MN DNR and should be included on the project team

### Discuss plans for bait symposium

- Stahlman just posted a job announcement this morning to hire a person to conduct the full content analysis of Great Lakes bait guides. A data analyst grad student has been identified to fill the roll and they will hopefully start in July and will conduct the content analysis portion of this project
  - The end product will be used to gather feedback at the symposium regarding content and structure of an ideal bait guide
  - Jensen noted that there have been research studies in MN on where messaging has resulted in behavior change. Will that study be included in the analysis?
    - Regulations will be included in the analysis but please feel free to send resources to Sara that should be included
  - Existing outreach is being analyzed and what elements are included in the outreach
- Tank reviewed the plan for the symposium. The workshop will now be occurring BEFORE creation of the final bait guide
  - There will likely be focus group sessions covering the results of the analysis to see what resonates with folks. It is important to get the industry and law enforcement perspective before creating the final product
  - The symposium is planned to be in-person
  - How do we engage retailers for the symposium?
    - There used to be a Bait Association in Ontario but that has disbanded. But something similar in other states might exist
    - Ceci plans to talk with the MNRBP because they have done a lot of bait work and they have many Great Lakes contacts
    - There is likely a regional distributor that provides to individual bait shops
    - IL needs permits for selling/aquaculture of bait. Their contact on the permits/contacting DNR might provide a good lead
    - There are many points of contact within the MN Aquaculture Association. Jensen worked with Jeff Gunderson through the AIS HACCP program. Some of them are very much engaged in AIS
    - The invite list for this workshop could spiral very quickly. Who is critical to be at the symposium?
      - 1-2 representative from the regional associations, there might be a higher likelihood that they can attend. But someone from industry is necessary
      - Jensen noted critical orgs are the bait dealer reps from the MN Aquaculture Association and the North Central Region Aquaculture Center and the National Aquaculture Association. Barry Thoele, Tom Detmer, Paul Zajicek
        - Concerning locations of critical invites: Barry = Staples, MN; Tom at MN NCRAC = Ames, IA; Paul = FL

- The symposium may be hosted in MN due to it being a large bait producing state. Other places could be Ann Arbor, MI or PA. It will likely be held in the spring (March is likely the earliest the GLC staff could pull something off)
  - An inquiry with jurisdictional partners should happen first, and that might lead to where industry partners are and if they can travel
  - Spring is a busy time for MN harvesters
  - Illinois-Indiana Sea Grant may be interested in being involved in some way because the workshop goals overlap a bit with some of the goals of the Invasive Crayfish Collaborative
- The scope of the project is do a review of existing resources and there is not funding to do additional message testing and evaluation. This may be a future project to look at messaging!
- Next for the symposium is to figure out what topics are to be included. This is critical so the GLC can start creating an agenda. Suggested agenda topics include:
  - How do industries use outreach materials?
  - Has there been successful relationships between industry and law enforcement?
    - How do jurisdictions work directly with industry? How do jurisdictions interact with those who sell bait (issues license, plans for retailers, materials that are shared with retailers). What has been successful? It would be good to share what other jurisdictions have been doing
    - What has their outreach been? (specifically related to industry not anglers)
  - Potentially have focus groups to address potential questions that jurisdictions may have for the industry
  - For the retailers, would like to know what approaches have worked well in terms of getting messaging out to anglers? What messaging and approaches have not worked?
  - Would be nice to have a short speaker from each GL state and province of their regulations from industry and retailers. There are likely some gaps. Then pick out some of the differences and see if there is an ability to synthesize some of that
  - Two things: One is outreach for bait retailers on compliance of rules, two are the intermediary that don't have that regulatory authority but are perhaps are received favorably. In WI, they have county partners in that intermediary role
- There will be a follow-up with the OIT committee and the state/provincial/ tribal folks for additional ideas on the workshop. At the next OIT Committee meeting, we can review the ideas and start brainstorming discussion questions for the agenda

#### Wrap-up and adjourn

- Franceine opened the floor to jurisdiction OIT updates
  - MSU extension: MSU still has grant funds available to print and ship the new Great Lakes Almanac to Invasive Crayfish pamphlets/posters. If you are interested, please complete this Google form:  
<https://docs.google.com/forms/d/e/1FAIpQLSfrrqHGVeBxPgCzDxEtufuo4QiXBEfFnoUElhjuJfaseAUsw/viewform>

- An ADA compliant PDF version is available on the RIPPLE website:  
[https://www.canr.msu.edu/invasive\\_species/ripple/RIPPLE-Materials/ripple-materials](https://www.canr.msu.edu/invasive_species/ripple/RIPPLE-Materials/ripple-materials).
- They are seeking print requests and mailing information for the new Great Lakes Almanac to Invasive Crayfish poster and have grant funds available for the printing and mailing of this resource
- USFWS is starting a regional horizon scan for the full Great Lakes basin. There will be a focus on certain OIT pathways (ponds/water garden, aquarium release, hitchhikers). Kate might reach out to folks who are engaged in OIT to help with project