

Welcome

Meeting of the

Great Lakes Panel on
Aquatic Nuisance Species

May 14-15, 2019

#GreatLakesAISPanel



Great Lakes Panel Business

Great Lakes Panel Meeting
May 14-15, 2019 | Cleveland, Ohio



APPROVAL OF NOVEMBER 2018 MEETING SUMMARY

REPORT ON NOVEMBER 2018 ACTION ITEMS

November 2018 Action Items

GLP Executive Committee (ExCom) and Staff

- ✓ Staff will develop and circulate action items and a summary of the November meeting
- ✓ Staff will post presentations from the meeting to the GLP website (pending presenter approval): <https://www.glc.org/work/glpans/meetings>
- ✓ Staff will develop and circulate a poll for spring GLP meeting dates, location and related travel requirements/restrictions
 - ✓ Staff will work with the ExCom to plan the spring GLP meeting
 - ✓ Include agenda item from Kocovsky, Sturtevant, et al on “establishment” paper
- Staff will summarize input on GLP project ideas (removing attribution) and redistribute unfunded GLP project ideas for input on next steps/opportunities to move forward
- ✓ Staff, with ExCom input, will update the 2018-2020 draft work plan and send out for GLP member review and approval

November 2018 Action Items

GLP Executive Committee (ExCom) and Staff

- ✓ Staff will work with the ExCom to summarize outcomes/ recommended activities from breakout groups and determine next steps
- ✓ GLP Chair will share priority invasive fish list from interstate surveillance plan with John Dettmers for Invasive Fish Executive Committee
- ✓ ExCom will explore opportunities to engage more closely with LAMP process
- ✓ GLP Coordinator, with input of ExCom and GLANSIS staff, will develop position posting and hire temporary staff to populate GLANSIS Risk Assessment clearinghouse
 - ✓ Invite committee members to participate in hiring process
 - ✓ GLP Coordinator will distribute draft ANSTF Strategic Plan for GLP input; staff will collate input and submit to Susan Pasko prior to Dec. 12-13 ANSTF meeting
- ✓ GLP Coordinator will send an email with instructions on how to post to the GLP Member and Observer email lists

November 2018 Action Items

GLP Members

- ✓ Send updated contact and membership information to GLP Coordinator (ejensen@glc.org): Deadline: November 16, 2018
- ✓ Provide date and location preferences and travel requirements for spring meeting via distributed Google form: Deadline: November 30, 2018
- ✓ Provide input to Susan Pasko (susan_pasko@fws.gov) ASAP on ANSTF Strategic Plan Goals, Objectives and Strategies: Deadline: ASAP
- ✓ Review draft ANSTF Strategic Plan and provide comments to GLP Coordinator (ejensen@glc.org): Deadline: December 5, 2018
- ✓ Send spring meeting agenda requests to ExCom members and/or the GLP Coordinator: Deadline: January 31, 2019
- ✓ Beta test GLANSIS Risk Assessment Explorer (<https://www.glerl.noaa.gov/glansis/raExplorer.html>) and provide feedback to Rochelle Sturtevant (rochelle.sturtevant@noaa.gov)
- ✓ Send Asian Carp Webinar Series topic ideas to Invasive Species Centre (DNisbet@invasivespeciescentre.ca)
- ✓ Contact Rochelle Sturtevant (rochelle.sturtevant@noaa.gov) if you would like to contribute to an IAGLR 2019 AIS session

November 2018 Action Items

Risk Assessment Ad Hoc Committee

- ✓ NOAA GLANSIS staff will incorporate the date that an assessment was completed in the result metrics that populate in the Tier 2 species explorer
- ✓ NOAA GLANSIS staff will ensure that results from both explorers (methodology and species) can be exported in a .csv file
- ✓ NOAA GLANSIS staff will interview risk assessment authors for methodologies that are included in the clearinghouse to ensure that the metrics included in both explorers are being interpreted correctly
- ✓ Staff will develop a list of jurisdictional contacts for risk assessment experts
 - ✓ Staff will provide list of risk assessment author contacts to Rochelle Sturtevant/NOAA GLANSIS
- ✓ Committee members will share completed risk assessments with Invasive Species Centre

November 2018 Action Items

Grass Carp Ad Hoc Committee

- ✓ Committee Chair and staff will pursue 4-prong approach for diploid stocking letter
- ✓ GLP Coordinator will work with MRBP to resubmit GC joint recommendations to ANSTF in advance of December meeting and request an update on the status of the recommendations
- ✓ Staff will work with Jill Wingfield to develop, distribute and compile responses to questions regarding Grass Carp inspections, enforcement, compliance, etc.
- ✓ Committee members will share information/literature on current ploidy/eDNA testing for potential use in law enforcement and inspection
- ✓ Committee Chair and staff will follow-up with relevant outreach groups on needs related to GC outreach materials
- ✓ Committee Chair and staff will distribute updated priorities worksheet

REPORT ON OUTCOMES FROM NOVEMBER 2018 BREAK-OUT SESSIONS

Break-Out Session Outcomes

- Break-out session summary notes distributed
- 37 priority actions identified
- ExCom review of priority actions:
 - GLP Priorities
 - Organisms in Trade
 - Coordination with law enforcement
 - Regional initiatives:
 - Landing Blitz
 - Regulatory Analysis
- Ongoing review

GLP Priorities

Priority Actions

- Redevelop and push the GLP priority documents in general: Add ideas generated from these breakout groups to refine research priorities and push them to guide GLRI project selection, state grant programs, etc.

ExCom Recommendation: Develop and propose a consistent framework and process to update GLP priorities

Organisms in Trade

Priority Actions (summarized)

- Industry engagement
- Outreach activities (industry and consumer focused)
- GLP host an OIT-focused symposium
- Develop a clearinghouse for BMPs, HACCP training program links, links to other OIT resources
- Understanding cultural releases

ExCom Recommendation: Establish GLP OIT Ad Hoc Committee to advance activities

Coordination with Law Enforcement

Priority Actions

- Identify choke points in the pathway(s) for concentrated effort and attention from CLO
- Develop identification tools for CLO and conduct regional trainings to connect officers and informing them about species identification issues that may encounter on a day-to-day basis
- Develop identification tools for CLO and conduct regional trainings to connect officers and informing them about species identification issues that may encounter on a day-to-day basis
- Support developing a list of on-call ID experts across various taxa: Within states and/or across the Great Lakes region
- Develop more clear and defined procedures and protocols for disposal of seized species when a fish biologist or state staff aren't available to provide direction
- Other tools may be valuable for CLO outside of working hours that are particularly important when seizing large and/or valuable shipments. A specific meeting/workshop to identify these gaps would be beneficial
- Educate prosecutors about why it is important to take AIS violation cases to court

ExCom Recommendation: Staff follow-up with GLFC LAW Committee to consider opportunities for coordination and advancing actions

Regional Initiatives

- Regional Landing Blitz:
 - GLP Issue Statement
 - Request for GLP to be partner
- Regulatory Analysis

GLRI INVESTMENT FACT SHEETS

Funding for Invasive Species: A Review of Progress, Gaps, and Opportunities

Project Background

This project aims to complement existing reporting systems by aggregating project information across various metrics and providing a more detailed analysis of how federal investments have been used to make progress on aquatic invasive species (AIS) prevention and control.

Utilizing Great Lakes Restoration Initiative (GLRI) funding information, this project compares investments made by the federal funding initiative to the regional priorities set forth by the Research Coordination Committee of the Great Lakes Panel on Aquatic Nuisance Species.

Project Objectives

1. Create a database that compiles relevant details of the past 7 years of Great Lakes Restoration Initiative aquatic invasive species investment.
2. Aggregate database records to quantify investments across a variety of metrics.
3. Analyze investments to identify trends, gaps, and progress in funding regional priorities.

Data Utilized

- U.S. EPA database of all GLRI-funded projects FY2010 – FY2016
- This project incorporated projects that received federally dispersed funds only.
- Federal funds distributed to states by U.S. FWS through the GLRI program for state management plan implementation are not reflected

GLRI Project Identification

- Identified GLRI projects with a focus on aquatic invasive species.
- 526 projects were funded in FY2010-FY2016.
- Total AIS funding: \$ 322,928,930.97
- Total GLRI funding: \$1,711,470,506.00 (18.8%)

Challenges

- Analyzing projects with more than one management/species focus
- Accurately determining what pathway is being addressed, if any
- Supplementing project description data
- Presenting a partial picture of AIS funding in the Great Lakes
- Inconsistent project IDs
- Education/outreach component of many projects

Next Steps

- Incorporate projects managed at the state level through GLRI-funded AIS state management plans, as well as funding allocated from state budgets.
- Finalize analysis of funding vs. Great Lakes Panel research and policy priorities
- Begin thinking about a revision/update of Great Lakes Panel regional priorities

POTENTIAL DATES:

- Wk of Oct. 14
- Wk of Oct. 21
- Wk of Nov. 11
- Wk of Nov. 18

POTENTIAL CONFLICTS:

- NAISMA: Sept. 30-Oct. 3
- GLC AM: Oct. 9-11
- ICAIS: Oct. 27-31
- ANSTF: wk of Nov. 4

LOCATION:

- Ann Arbor

NOVEMBER 2019 MEETING