

# Great Lakes Interstate Prevention, Early Detection and Rapid Response Core Team & Surveillance Planning Meeting

February 3-4, 2020  
Great Lakes Commission  
1300 Victors Way, Suite 1350; Ann Arbor, Michigan 48108

## Remote Participation Information:

<https://www.gotomeet.me/ErikaJensen/iedrr-surveillance-meeting>

## Dial in using your phone:

United States: [+1 \(646\) 749-3129](tel:+16467493129)

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**Access Code:** 912-721-133#

## Desired outcomes

- Learn outcomes from 2019 surveillance efforts
- Agree on priorities and next steps for regional surveillance efforts
- Understand relevant related surveillance projects
- Agree on dates and location for next response exercise

## Pre-Work

- Review the detection/surveillance information on the Blue Accounting AIS website: <https://www.blueaccounting.org/issue/aquatic-invasive-species>
- Review draft communications plan (distributed by Ceci Weibert via email on January 7)

## Draft Agenda

All times Eastern

## Day 1: Monday, February 3, 2020

### Surveillance Planning Meeting

#### **12:00 p.m. Meeting start-up and working lunch**

- Icebreaker, Tim Tam slam, review meeting purpose, desired outcomes, agenda

#### **12:30 p.m. Results from 2019 survey efforts**

Time	Topic	Presenter
12:30 p.m.	Overview of USFWS efforts and findings	Amy McGovern, USFWS
12:50 p.m.	Huron/Erie surveillance: <ul style="list-style-type: none"><li>• EDM location selection in Lake Huron and western Lake Erie</li><li>• 2019 Gear and operational changes to EDM program in Lake Huron and western Lake Erie</li></ul>	Greg Wright, USFWS
2:00 p.m.	Discussion with FWCOs on efforts and findings	All
2:30 p.m.	Oneida Nation's approach to AIS control	Michael Arce and Ton Kuchma, Oneida Nation (webinar)

#### **2:45 p.m. Break**

**3:00 p.m. Results from 2019 survey efforts (continued)**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
3:00 p.m.	Update on invasive species response actions in Ontario in 2019	Francine MacDonald, Ontario MNRF (webinar)
3:20 p.m.	Summary of Grass Carp surveillance efforts by DFO's Great Lakes AIS program	Julia Colm, DFO
3:40 p.m.	Ohio Hydrilla and Grass Carp update	John Navarro, Ohio DNR

**4:05 p.m. Surveillance watch list updates**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
4:05 p.m.	Update on USFWS horizon scanning, risk screening, and targeted invertebrate early detection in the Great Lakes	Kate Wyman-Grothem, USFWS
4:25 p.m.	Updates to Interstate Surveillance Framework Watch List	Alisha Davidson (webinar)
4:45 p.m.	Discussion	All

**5:00 p.m. Adjourn Day 1**

**6:30 p.m. Group Dinner:** Shalimar Restaurant  
 307 S. Main, Ann Arbor, MI 48104

**Day 2: Tuesday, February 4, 2020**

**8:30 a.m. Continue presentations from Day 1**

8:30 a.m.	Michigan Red Swamp Crayfish early detection and adaptive responses	Lucas Nathan, Michigan DNR
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**8:45 a.m. Surveillance method advancements**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:45 a.m.	Northern snakehead and next gen sequencing	Meredith Bartron, USFWS (webinar)
9:00 a.m.	Larval metabarcoding, AIS marker development and progress on grass carp marker validation/optimization	Katherine Bockrath, USFWS (webinar)
9:20 a.m.	Aquatic invertebrate monitoring – Dreissena example and general information support	Anett Trebtiz, USEPA (webinar)
9:40 a.m.	Early detection of white bass and gizzard shad in St. Louis Estuary	Joel Hoffman, Anett Trebtiz, Chelsea Hatzenbuhler, USEPA (webinar)

**10:00 a.m. Break**

**10:15 a.m. Continue presentations from Day 1**

10:15 a.m.	Michigan aquatic plant surveillance Program	Sarah LeSage and Bill Keiper, Michigan EGLE
10:30 a.m.	Aquatic plant survey results	Andrew Tucker, The Nature Conservancy
10:45 a.m.	Wisconsin update	Maureen Ferry, Wisconsin DNR

**11:00 a.m. Discussion: Site and species priorities for the 2020 surveillance efforts**  
*All participants*

**11:30 a.m. Update and Discussion: Surveillance content on Blue Accounting information hub**  
*Joint with Blue Accounting AIS Work Group members*

- <https://www.blueaccounting.org/strategy/detect-basin-framework>
- <https://www.blueaccounting.org/strategy/detect-species>
- <https://www.blueaccounting.org/strategy/detect-sites>
- <https://www.blueaccounting.org/progress/detect>

**12:15 p.m. Break**

**12:30 p.m. Working Lunch Discussion: Next steps for site prioritization**  
*All participants*

Core Team Meeting

**1:30 p.m. Update on key deliverables & Phase III activities**

- Status of Surveillance Framework, Response Plan and associated manuscripts
- Communications plan
- Planning for response exercise

**2:15 p.m. Planning for Phase IV**

**3:00 p.m. Adjourn**