

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

February 23-24, 2020

Remote Participation Information:

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

+1 313-261-5329 United States, Detroit

(844) 608-9777 United States (Toll-free)

Phone Conference ID: 822 243 432#

Desired outcomes

- Learn outcomes from 2020 surveillance efforts and impact of COVID-19
- Understand recent advances or knowledge that advances surveillance effort
- Agree on surveillance priorities for 2021 and next steps for Phase IV work

Agenda

All times Eastern

Day 1: Tuesday, February 23, 2021

Surveillance Planning Meeting

10:00 a.m. Meeting start-up and housekeeping

- Icebreaker, review meeting purpose, desired outcomes, agenda

10:20 a.m. Session 1: Results from 2020 survey efforts

Time	Topic	Presenter
10:20 a.m.	Coordination goals of FWS and interjurisdictional program <ul style="list-style-type: none">• Structure and purpose of interjurisdictional program• How interjurisdictional program fits into USFWS surveillance program	Sarah LeSage, MI EGLE Amy McGovern, USFWS
10:30 a.m.	USFWS update on surveillance efforts and findings in 2020	USFWS FWCO representatives
11:10 a.m.	Discussion on FWCO findings	All

11:30 a.m.	Grass carp surveillance update in Lake Erie basin	John Navarro, OH DNR Lucas Nathan, MI DNR
11:45 a.m.	USFWS Asian carp eDNA surveillance update	Nick Frohnauer, USFWS
12:00 p.m.	DFO Asian carp Surveillance update	David Marson, DFO
12:15 p.m.	Discussion on invasive carp surveillance	All

12:30 p.m. Break

2:00 p.m. Session 2A: Species of concern and emerging threats

Time	Topic	Presenter
2:00 p.m.	Update on USFWS horizon scanning, risk screening, and national EDRR framework	Kate Wyman-Grothem, USFWS
2:20 p.m.	Surveillance of tench in the St. Lawrence River and Ottawa River	Olivier Morissette, QMFFP
2:30 p.m.	Michigan Red Swamp Crayfish early detection and adaptive responses	Lucas Nathan, MI DNR
2:45 p.m.	Discussion	All

3:00 p.m. Break

3:15 p.m. Session 2B: Advances in surveillance methods

Time	Topic	Presenter
3:15 p.m.	Update on eDNA surveillance methods	Pat Dehaan, USFWS Aaron Maloy, USFWS
3:55 p.m.	Spatial planning in New York state	Jennifer Dean, New York Natural Heritage Program
4:15 p.m.	Discussion	All

4:30 p.m. Adjourn Day 1

Day 2: Wednesday, February 24, 2021

10:00 a.m. Welcome and agenda review

10:10 a.m. Session 3A: Aquatic plant updates

Time	Topic	Presenter
10:10 a.m.	Hydrilla response in the Great Lakes basin <ul style="list-style-type: none"> • Ohio • Pennsylvania • New York 	Mark Warman, Cleveland Metroparks Nick Decker, PA DCNR Cathy McGlynn, NYSDEC Mike Greer, USACE
10:55 a.m.	Michigan aquatic plant surveillance program	Sarah LeSage and Billy Keiper, MI EGLE
11:10 a.m.	Aquatic plant surveillance methods recommendations	Andrew Tucker, TNC
11:30 a.m.	Discussion	All

11:45 a.m. Session 3B: Roundtable updates from agencies

Time	Topic	Presenter
11:45 a.m.	COVID-19 impacts to field work and adjustment/adaptation strategies	All
12:05 p.m.	Engagement with other regional surveillance planning efforts <ul style="list-style-type: none"> • What other coordinated monitoring efforts (e.g., Cooperative Science and Monitoring Initiative) are agencies providing input to? 	All
12:20 p.m.	Open floor for other updates	All

12:30 p.m. Break

2:00 p.m. Session 4: Data sharing

Time	Topic	Presenter
2:00 p.m.	Incorporation of eDNA and Canadian data into USGS-NAS database and NOAA-GLANSIS	Wes Daniel, USGS Rochelle Sturtevant, NOAA-GLANSIS

2:15 p.m.	USFWS data storage and sharing	USFWS
2:30 p.m.	Discussion: how to contribute to regional data sharing needs	All

2:50 p.m. Adjourn surveillance planning meeting

IEDRR Core Team Meeting

3:00 p.m. Aquatic plant surveillance methods workshop planning

3:20 p.m. Updates to spatial prioritization model in US waters

- Empirical species data for model development

3:35 p.m. Inland lakes prioritization methods

3:50 p.m. Discussion

4:00 p.m. Wrap-up and adjourn