

Benchmarks for Great Lakes Fish Habitat Restoration AGENDA

Ann Arbor, MI

[Day 1]

Morning/afternoon Travel to Ann Arbor
Early evening Group dinner and social: field trip to Detroit River IWR

[Day 2]

8:00 – 8:30 am Gather at [meeting location]. A light breakfast will be provided.
8:30 – 8:45 am Welcome by Tom Johengen, CIGLR Director
8:45 – 9:00 am Summit overview and goals: Karen Alofs, Andy Miller, Ed Rutherford
9:00 – 10:00 am A few presentations with Q/A to get people thinking: Summaries of Great Lakes fish habitat restoration data and research from each participants/stakeholder.
10:00 – 10:15 am Refreshment break
10:15 – 12:00 pm Additional talks: Continued from earlier session.
12:00 – 1:00 pm Lunch break
1:00 – 2:00 pm Group discussion and strategy for afternoon break outs
2:00 – 5:00 pm Working groups: Synthesizing past and present approaches to fish habitat restoration

- How have restoration approaches changed over the years?
- Historical benchmarks: How are historical and current data used to guide fish habitat restoration? What are the sources of historical data? How do we reconcile historical benchmarks with changing ecosystems?
- Spatial benchmarks: How do restoration approaches differ among habitat types (e.g., stream, river mouth, wetland, nearshore)? What role do different restoration approaches play within individual basins and across the Great Lakes?

5:00 pm Adjourn
6:00 pm Group dinner. Meet in hotel lobby at 5:45 to walk to restaurant.

[Day 3]

8:00 – 8:30 am A light breakfast will be provided.
8:30 – 9:00 am Summary of Day 2 break outs
9:00 – 9:45 am Group discussion and strategy for Day 3 break outs
9:45 – 10:00 am Refreshment break

10:00 – 12:00 pm Working groups: The state of the data

- What types of data are being used for restoration planning?
- Where data are lacking (certain species, life stages, food webs)?
- What role does “expert knowledge” play in guiding restoration activities?
- How can collaboration help mitigate data-availability issues?

12:00 – 1:00 pm Lunch break

1:00 – 5:00 pm Working groups: Data and knowledge gaps (continued from morning break outs)

- Different agency perspectives?
- Are data and knowledge limitations similar among habitat types (e.g., wetlands, nearshore)? Among basins? How transferrable are restoration approaches across the Great Lakes?
- Do these limitations matter more for certain restoration types (e.g., habitat vs water quality vs invasive species control)?

5:00 pm Adjourn

6:00 pm Group dinner. Meet in hotel lobby at 5:45 to walk to restaurant.

[Day 4]

8:00 – 8:30 am A light breakfast will be provided.

8:30 – 9:00 am Summary of Day 3 break outs

9:00 – 9:45 am Group discussion and strategy for Day 4 break outs

9:45 – 10:00 am Refreshment break

10:00 – 12:00 pm Working groups: Where do we go from here? The future of fish habitat restoration in the Great Lakes.

- Addressing data and knowledge gaps
- Different agency perspectives?
- Emerging techniques, approaches?
- Accounting for changing ecosystems

12:00 – 1:00 pm Lunch break

1:00 – 5:00 pm Group discussion: Outline the topics and structure of the manuscript

5:00 pm Adjourn

6:00 pm Group dinner. Meet in hotel lobby at 5:45 to walk to restaurant.

[Day 5]

8:00 – 8:30 am A light breakfast will be provided.

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| 8:30 – 9:00 am | Reports from Day 4 working groups |
| 9:00 – 11:00 am | Finish working groups – final discussion points, address any loose ends, and assign manuscript components to different participants. |
| 11:00 am – 12:00 pm | Final reporting, summary and wrap-up |
| 12:00 pm | Lunch |
| 1:00 pm | Adjourn |