



INTEGRATING WATER RESEARCH, KNOWLEDGE, AND ACTION

The University of Michigan Water Center addresses critical and emerging water resource challenges by fostering collaborative, user-driven research and education that informs policy and management decisions affecting our shared waters.

Launched in 2012 with support from the Erb Family Foundation, the University of Michigan Water Center has become the Great Lakes region's premier water think tank and facilitator uniting researchers, communities, and policymakers to tackle pressing water challenges. Its work includes the NOAA-funded National Estuarine Research Reserve Systems Science Collaborative, now a national model for collaborative science; seminal analyses of Straits of Mackinac oil spill scenarios; the Michigan Statewide Water Affordability Assessment, offering key insights into reliable, equitable water access; community-engaged efforts to reduce pollution in Lake Erie, and leading the Great Lakes Horizons Initiative, which is working to proactively and strategically address water issues before they become problematic.



Convene water researchers, practitioners, and advocates across the Great Lakes region and beyond to amplify impact and highlight innovative solutions.



Guide communities, researchers, and policymakers in collaborating and navigating complex water challenges to achieve shared, lasting outcomes.



Produce actionable research and insights that empower stakeholders and rights holders to understand, manage, and improve water systems.

REPRESENTATIVE WORK



National Estuarine Research Reserve Science Collaborative—

Collaborative estuarine ecosystem research

myumi.ch/A1PgG



We All Live Together in a Good Way with Manoomin—

Stewardship guide for Wild Rice in Michigan

myumi.ch/n1m1N



Great Lakes Horizons Initiative—Strategic, proactive approach to solving problems

myumi.ch/Nrgr3



Lake Erie Harmful Algal Blooms—Monitoring, analysis, and mitigation strategies

myumi.ch/pVRrQ

90

Faculty across the University of Michigan advancing cutting-edge research to understand, protect, and manage our vital water resources

68

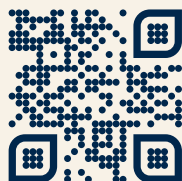
Courses at the University of Michigan equipping students with the knowledge and skills to become tomorrow's leaders in water science, policy, and stewardship

245

External partners collaborating with the Water Center to address complex water challenges, translating research into real-world solutions

\$80M+

Dollars raised to strengthen the Water Center's capacity to drive research, inform policy, and support initiatives that safeguard water across Michigan and beyond



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