MILWAUKEE WATERS INVESTIGATION PROJECT

Explore Milwaukee's waterways with your students.

This no-cost STEM project offers a semester-long immersion into local water systems, connecting students and teachers to their nearby waterways. It culminates in a field investigation at Lakeshore State Park, involving over 400 teachers, students, partners, and volunteers.

The 2024-2025 MWI Project:

December through May 2025: Teacher support and resources. Field Investigation: May 13, 2025 [Rain date: May 20th]

Seven teachers and their classrooms will receive educational support through four professional development meetings for teachers, access to water education resources, and student activities designed to prepare students for the May field investigation.

Additionally, a poster map of Milwaukee's waterways, in-class presentations, an activity kit and a drone video showcasing the convergence of Milwaukee's rivers into Lake Michigan will be provided.



Activity topics will include local waterways, watersheds, stormwater management, water quality testing, water safety, and microplastics.

Teachers will also collaborate with a dozen local water-focused partner organizations to enhance their lessons. This experience will expose students to potential career opportunities through their interactions with these partners.







Atwater Beach and Hubbard Park investigations and students from Glen Hills Middle school.

2025 Project Partners:

Discovery World, EarthEcho International, Freshwater Tool Kit.org, Friends of Lakeshore State Park, Keep Greater Milwaukee Beautiful, Milwaukee Metropolitan Sewerage District, Milwaukee Riverkeeper, Milwaukee Recreation, Milwaukee Water Works, Plastic-Free MKE, Reflo, Riveredge Nature Center, Schlitz Audubon Nature Center, Shorewood Waters Project, UWM School of Freshwater Sciences, UW Sea Grant, Veolia Milwaukee, Wehr Nature Center, WI Department of Natural Resources, and Xylem Inc.

2025 Milwaukee Waters Investigation Sponsors:























Planning Team





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