

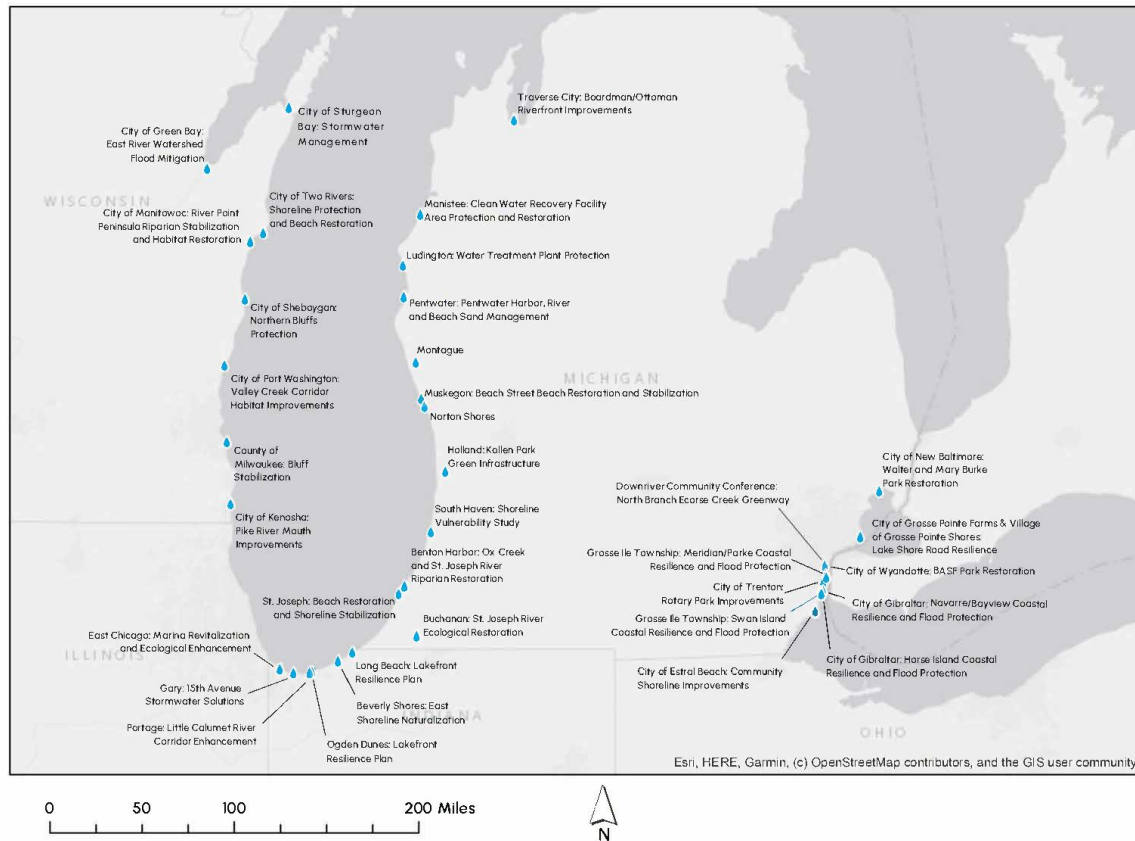


Highlights of Our Coastal Resilience Programming

In the United States, our Resilient Coastal Projects Initiative has grown from a small pilot in 2021 to a dynamic ongoing program that will provide support to at least 90 U.S. cities by 2025. This summer, we wrapped up project development in Indiana and West Michigan. Member project highlights include:

- **East Chicago, IN:** *The Marina Revitalization and Ecological Enhancement* project will address flooding hazards, protect the marina, provide new recreational and educational spaces (including a fishing pier for youth) and improve local aquatic habitats. The Cities Initiative and partners at [LimnoTech](#) and SmithGroup are currently working with East Chicago to secure funding to design and build this exciting new project that will improve public waterfront access for residents, while also improving the city's climate resilience.
- **Gary, IN:** The *15th Avenue Green Infrastructure Improvements* project will be integrated into the city's existing plan to reconstruct this corridor, adding green infrastructure elements, including bioswales (vegetated ditches designed to capture, treat, and infiltrate stormwater runoff as it moves downstream) and adjacent wetlands, as well as the necessary traditional road and stormwater infrastructure. The goal is to mitigate flooding along this important business corridor and gateway to the city. The Cities Initiative and partners at [LimnoTech](#), [SmithGroup](#) and [Moonshot Missions](#) are supporting Gary in applying for a grant to support this new integrated green-gray approach to stormwater management.
- **Muskegon, MI:** The *Beach Street Restoration and Stabilization* project will support ecosystems and public recreation opportunities, while maintaining key natural dynamics. Muskegon has been experiencing extreme erosion along its Lake Michigan shoreline that is threatening Beach Street and the underlying drinking water main. The Michigan Department of Environment, Great Lakes, and Energy categorized the southern half of the area as a high-risk erosion area and estimates that the area has a long-term erosion rate of two feet per year. The city explored several options to protect the area and, together with the Cities Initiative and our partners at [Stantec](#), selected beach nourishment to address the hazard. The Cities Initiative will continue to support Muskegon as it pursues funding for additional vulnerability studies, design and implementation.

Resilient Coastal Projects Initiative (RCPI) Locations



Further, the Cities Initiative will continue the rollout of its pilot RCPI program in Ontario and Quebec this fall, partnering with Essex County and Communauté métropolitaine de Québec to identify a total of six coastal resilience projects benefitting communities along the St. Lawrence River and Lake Erie and Lake St. Clair. Stay tuned for project highlights from our Canadian pilots in the coming months!