



Cost Effective Natural Shoreline Management

Are you looking for ways to manage your shoreline in a cost-effective way? Riparian property owners face many challenges including invasive species, erosion, and stormwater influxes. These ecosystems also host myriad native species that need our protection.

Cardno is partnering with the Clinton River Watershed Council (CRWC) to provide you more information about these challenges and effective solutions, to discuss the work the CRWC is doing to maintain and restore these wetland ecosystems, and to provide resources and opportunities to get involved.

About Cardno

Cardno provides a wide range of integrated environmental, engineering, infrastructure, scientific consulting, and field services to deliver the expertise and operational efficiencies that support public and private sector clients. We have teams of experienced environmental and infrastructure professionals in more than 100 offices across North America.

Our shoreline professionals can help your properties establish native plants and augment the shoreline with bioengineered products, leaving you with a stable shoreline that adds property value over time.

About The Clinton River Watershed Council

The mission of the Clinton River Watershed Council (CRWC) is to protect, enhance and celebrate the Clinton River, its watershed and Lake St. Clair. We do this through three main areas of work, education, stewardship and watershed management. Our staff includes scientist, planners, event coordinators and educators. CRWC offers educational opportunities relating to many areas of natural resources and environmental interest including water quality, fisheries, stormwater education and best management practices for protecting water quality.

CRWC has recently began working with volunteers to help collect valuable data related to inland lake ecosystems and the impacts they have on the river and the watershed as a whole. Natural shoreline management is a crucial piece of protecting lake biodiversity and water quality. CRWC is looking to explore new avenues of monitoring inland lake water quality and biodiversity in the future. In association with the Adopt-A-Stream citizen science monitoring program CRWC is working on expanding lake macroinvertebrate data sets to assist in possible future restoration projects and grant opportunities.



Want to learn more?

Join us on **June 24th** at 7:00 P.M. at the Independence Township Fire Department at 6500 Citation Dr. Clarkston, MI 48346 to learn more about:

- > Phragmites and other Invasive species management
- > Shoreline erosion control
- > Common mistakes for property owners
- > Community resources

Please contact us with any questions, we look forward to seeing you there!

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