



OHIO COASTAL MANAGEMENT

The Ohio Coastal Management Program uses a number of tools and implements a variety of programs to protect and restore coastal resources along Ohio's 312-mile coast. These efforts focus on the management of sand resources, wetland creation, habitat restoration, water quality, community planning, public access, and other initiatives through partnerships with local governments, universities, other state agencies, and non-profit organizations.



State Program in Action

- Ohio implemented a Temporary Shore Structure Permit to provide coastal property owners the opportunity to quickly address severe erosion damage that their property experiences during high water levels on Lake Erie. In 2018, 58 temporary permits were issued.
- Ohio has secured Coastal and Estuarine Land Conservation Program (CELCP) funds for 27 land acquisition projects protecting over 2,700 acres of habitat.
- Ohio has 62 certified and 34 pledged Clean Marinas within the Lake Erie watershed.



Looking to the Future

Ohio will continue to implement the Sandusky Bay Initiative, which utilizes multiple state/federal partnership grants along with state funds from the Healthy Lake Erie Initiative to design and ultimately construct wetlands within Sandusky Bay. The initiative includes the beneficial use of dredge materials and focuses on reducing the persistent harmful algal blooms in Sandusky Bay.



HELPING PREPARE FOR COASTAL HAZARDS



The Old Woman Creek NERR administers the Ohio Coastal Training Program, which provides coordination and administrative oversight of the nature-based shorelines community of practice. The Ohio Coastal Management Program provides additional funding and technical assistance for implementation of the initiative.

"The Ohio Coastal Training Program provides science-based training and technical assistance via local and regional partnerships. Combining resources and technical expertise with the Ohio Coastal Management Program allows for more effective implementation of projects such as nature-based shorelines which sustain the health, biodiversity, and habitat of Lake Erie."

- Emily Kuzmick, Ohio Coastal Training Program Coordinator

A State-Federal Partnership: Investing in Coastal Communities

With the additional funds, Ohio has the resources to expand upon the nature-based shorelines community of practice partnership between the Ohio Coastal Management Program and the Old Woman Creek National Estuarine Research Reserve (NERR). Next phases of the project will include the design and installation of a demonstration nature-based shoreline along the Lake Erie coast followed by the development of a nature-based shoreline certification program for consultants, builders, and other professionals involved with erosion control projects in Ohio's coastal area.

FY18 Federal Funds: \$1,977,000

FY18 State & Local Matching Funds: \$1,865,000

FY18 Total: \$3,842,000

Scudder D. Mackey, Ph.D., Chief
Office of Coastal Management
Ohio Department of Natural Resources
105 West Shoreline Drive
Sandusky, Ohio 44870
Web: <http://coastal.ohiodnr.gov/>
Email: coastal@dnr.state.oh.us
Phone: 419.626.7980



Facebook: Ohio Coastal Management Program



Coastal States Organization
Hall of the States
444 North Capitol St., NW, Suite 638
Washington, DC 20001
(202) 508-3860
www.coastalstates.org