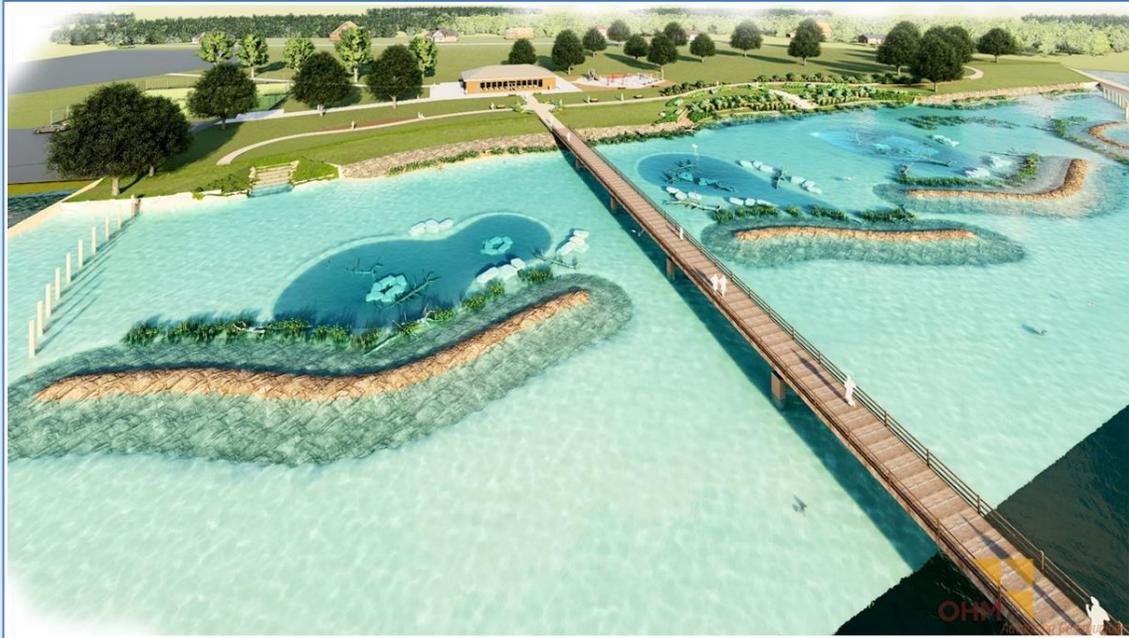




Brandenburg Park Shoreline Restoration Project

The **Brandenburg Park Shoreline Restoration Project** will improve habitat for fish and wildlife by softening Lake St. Clair shoreline and installing offshore habitat shoals.



Preliminary project design along the western shoreline of Lake St. Clair (provided by OHM Advisors)

Project Highlights

Restore 740 linear feet of hardened shoreline and 1.5 acres of near-shore habitat

Install offshore habitat shoals along the shoreline

Pre and post restoration monitoring activities will take place

Funding is provided by the Great Lakes Restoration Initiative (GLRI) and U.S. Environmental Protection Agency through the National Oceanic and Atmospheric Administration (NOAA) - Great Lakes Commission (GLC) Regional Partnership

Chesterfield Township is implementing this project

Environmental Benefits

- Create fish and wildlife habitat
- Improve hydrologic connectivity

Economic Benefits

- Improved sport fishing
- Tourism
- Recreation

Community Benefits

- Educational opportunities
- Safer shoreline
- Improve fishing access
- Kayak launch site

Background of Brandenburg Park



Current site conditions and failing seawall at Brandenburg Park

Located in Chesterfield Township, MI, **Brandenburg Park** is situated along the shoreline of Lake St. Clair. Owned and maintained by the Township, the park sees a steady stream of visitors and features four open-air pavilions, a splash pad, and a multipurpose building. Located off Jefferson Avenue a quarter-mile south of 23 Mile Road, this 17-acre parcel is positioned along the shore of Anchor Bay and serves the recreational needs of the township and the greater Lake St. Clair area with a unique assortment of facilities. The park's 500-foot pier is one of only a few in Metro Detroit from which individuals can fish and view wildlife. Located five miles from I-94, this park's public boat launch attracts boating and fishing enthusiasts from

all over the county and throughout the region. The park is permanently protected and will be maintained long term by the Township.

Project Progress

The engineering design for this project is underway and being managed locally by Chesterfield Township with design engineer OHM Advisors. The design was completed in January 2020. Pre-monitoring efforts were conducted in October 2019 and construction is expected to begin in 2020. Post-monitoring is anticipated to take place from fall 2020 to spring 2021.

Funding and Partners

Approximately \$890,000 is available for this project through the Great Lakes Restoration Initiative. The project funding comes from NOAA through an award to the Great Lakes Commission's St. Clair-Detroit River System (SCDRS) Coastal Restoration Initiative. Chesterfield Township is providing \$209,874 in matching funds. A project management team was established to provide input and guidance on the project and includes members from Chesterfield Township, GLC, NOAA, OHM Advisors, the Michigan Department of Natural Resources Fisheries Division, and the Michigan Office of the Great Lakes.

For More Information

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