

Michigan Areas of Concern

Project Highlight: White Lake



Shoreline Habitat Restoration | July 2011-Dec. 2012

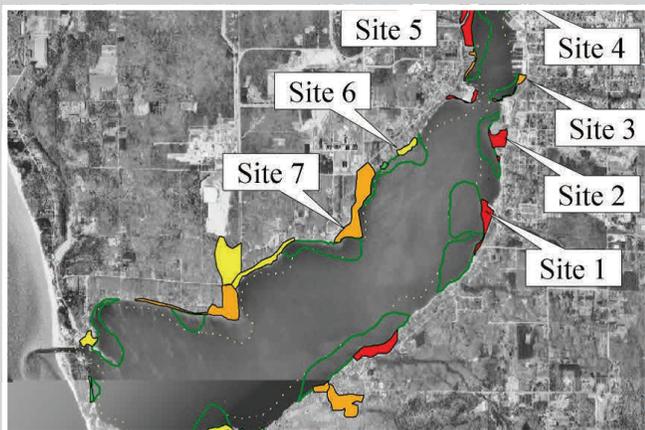
Project Type: Restoration
Location: Muskegon County



GLRI Funds: \$2.1 Million
Local Funds: \$58,865

Project at a Glance

The Muskegon Conservation District, in cooperation with the White Lake Public Advisory Council, recently



completed a comprehensive shoreline habitat restoration project in the White Lake Area of Concern. The project restored shoreline, wetland and habitat corridors at 10 public and private sites surrounding White Lake. In all, the project restored 8,007 feet of shoreline, created 38.16 acres of wetlands and aquatic habitat, reconnected and restored nearly 15 acres of riparian and upland habitat corridors, and removed 51,851 cubic yards of shoreline/marine debris.

Confirmation monitoring is expected to enable the removal of two Beneficial Use Impairments in the coming year: Loss of Fish and Wildlife Habitat and Degradation of Fish and Wildlife Populations. In addition, the project boosted the local economy by creating jobs and created community awareness about conservation. The area will likely host healthier fish and wildlife populations as they establish over time in the improved habitat.

Local Perspective

"These improvements were not only to the benefit of the local community, but were designed and implemented with assistance from area contractors, engineers and other local people."

"The work provides community benefits in addition to the habitat benefits for fish and wildlife. The area has seen increased recreation, and some of the community couldn't even wait until the projects were done to use the improved lakefront."

"During construction there was still some debris along the shoreline, but because of the ready access provided by new fishing platforms, a family instantly went out to take advantage of the site."

- Jeff Auch, Muskegon Conservation District



Native plants flourish following completion of the White Lake shoreline habitat restoration project.

Partners:



Contact:

John Riley
AOC Coordinator, White Lake
Office of the Great Lakes
rileyj2@michigan.gov
517-335-4122