

Lower Black River Heron Rookery Restoration Project - Phase II Assessment City of Lorain, Ohio



Funding provided by the National Oceanic and Atmospheric Administration through the Great Lakes Restoration Initiative

The City of Lorain received a \$175,000 grant from the National Oceanic and Atmospheric Administration through the Lakes Great Restoration Initiative in 2014 to assess future The project riparian restoration. assessment of approximately 6 acres encompassing a berm and former sludge lagoon near the existing heron rookery along the Lower Black River. Soil borings were taken and a topographical survey was performed. Information from these investigations was used to create a cost estimate for several alternative restoration methods. All of the proposed alternatives will involve the restoration of a 6- acre portion of riparian habitat populated by native plant species.



Currently, the site does not support high quality riparian habitat.

With a clearer understanding of site conditions and the cost of alternative restoration projects, recommendations for obtaining future funds for the project will be made. The City of Lorain will use this information to pursue additional funds through the Great Lakes Restoration Initiative and other sources over the next several years. Information about the project will be added as new progress is made on



restoring this part of the Black River riparian corridor.

This figure shows the 6acre site where soil
testing and a
topographic survey
were performed in
2014. Information from
these assessments were
used to develop a plan
that will eventually lead
to restoration of the
site. The site will be
restored to provide
native riparian habitat
along the Black River.









Brown AND Caldwell