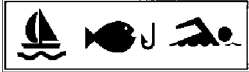


Township GIS Conversion Project, Ypsilanti, Michigan

A publication of the Wayne County Rouge River National Wet Weather Demonstration Project

Information Date: October 1999

THE ROUGE RIVER PROJECT
A WORLD CLASS EFFORT

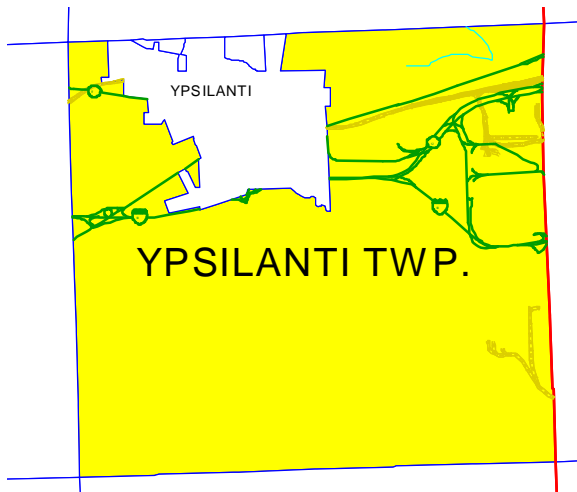


BRINGING OUR RIVER BACK TO LIFE

Objective

The Ypsilanti Township project will take an existing geographic data layer and will convert it into formats compatible with the geographic information systems (GIS) at Wayne County and Washtenaw County.

- The GIS will be used to principally support the Ypsilanti Water Authority in its initial involvement with watershed management.
- The GIS will also allow for an interaction with the data and therefore be used to increase the effectiveness of the watershed management program.



Owner

Charter Township of Ypsilanti, Michigan

Dates

April 2, 1998 - August 31, 1999

Total Project Cost:

\$64,700

Demonstration Aspects

- Joint project between Township of Ypsilanti and the Ypsilanti Water Authority.

Project Highlights

- Staff training in GIS software
- Workstation procurement
- Data conversion from GEO/SQL™ and ArcView™.

Major Elements

- Data Layers: Storm/sewer pipes, storm manholes, storm drainage districts, retention/detention ponds, wetlands, lakes and rivers.
- Software: GEO/SQL™ and ArcView™.

Project Results

Ongoing project that will include GIS data development, software installation and training, which will facilitate this community's watershed management efforts.

To obtain further information on the Rouge Project, including documents, maps and general information, visit us at:

<http://www.rougeriver.com>

ACKNOWLEDGMENT

The Rouge River National Wet Weather Demonstration Project is funded, in part, by the United States Environmental Protection Agency (EPA) Grant #X995743-01, 02, 03 and 04 and #C264000-01.