



Michigan's
Nonpoint Source
Program

**Clean Water Act
Section 205(j)
Nonpoint Source Grant**
Tracking code 2011-0104



**Wayne
County**

**Wayne County Department of Public Services
Water Quality Management Division**
Telephone (734) 326-4486
Fax: (734) 326-4421
Email: nmullett@waynecounty.com

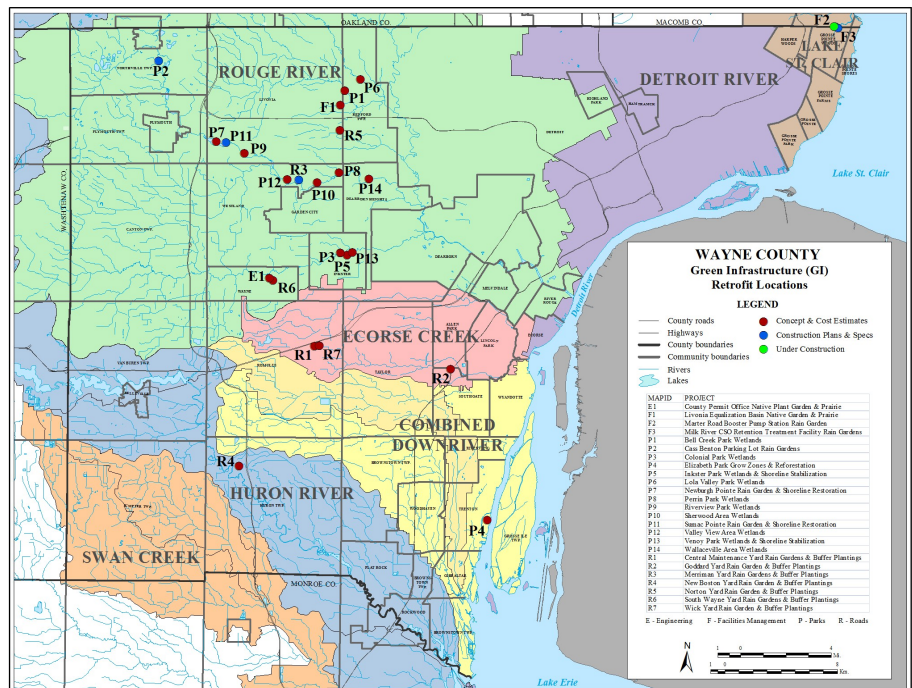
Wayne County Storm Water Green Infrastructure Planning

2/17/12 - 08/31/15

The goal of this project was to develop a plan for implementing green infrastructure (GI) on County properties and across watersheds in order to stabilize stream flow, reduce pollutant loadings and improve habitat. The project resulted in the development of GI retrofit plans at 25 County properties. Five of these concepts have been or will be worked into construction plans and specifications for GI retrofits at these locations. Strategy recommendations were prepared and are being pursued to: 1) improve the operation & maintenance of existing and future GI on County properties; 2) finance and further implement GI on County properties; 3) perform GI public education & outreach; and 4) transfer lessons learned under this project. The grant project also increased the County's capacity to participate in regional efforts promoting GI, including SEMCOG's Regional Green Infrastructure Vision, Huron River Watershed Council's Climate Resilient Communities Project and the Rouge River Water Trail Partnership Project. Spin-off efforts included several grant applications and projects being pursued by the project partners. These include implementation of *Collaborative GI Retrofits within the Rouge River Watershed*, *Collaborative Invasive Species Control in the Rouge and Detroit River AOCs*, *Rouge River Grow Zone Construction and Enhancements* and *Riparian Corridor Riparian Corridor Tree Planting & Woody Debris Management within the Rouge River Watershed*.

Partners:

- SEMCOG
- Alliance of Rouge Communities
- Alliance of Downriver Watersheds
- Friends of the Rouge
- Friends of the Detroit River
- Huron River Watershed Council
- City of Southfield
- City of Farmington Hills
- Student Conservation Association



Location Map

Grant Amount: \$160,676
Match Funds: \$17,853
Total Amount: \$178,529