

Oconomowoc Watershed Protection Program (OWPP)

Mission: Working in Partnership to Protect and Improve Soil and Water Quality in the Oconomowoc River Watershed

About the Program

The **City of Oconomowoc** is embarking on an innovative program called **Adaptive Management** to improve the water quality of the many lakes and rivers in the Oconomowoc River watershed.

Goal

To **reduce non-point source pollution** from urban storm water, construction sites, and agricultural land to improve water quality, thus enabling the City to **reach compliance** with the Department of Natural Resources wastewater and storm water permit requirements in a cost-effective manner.

Benefits

Since the Oconomowoc River is upstream of the Rock River, the program will also **improve the water quality** of the Rock River and aid in the objectives of the Rock River Total Maximum Daily Load rule. The specific pollutants to be reduced are phosphorus and total suspended solids. In addition to improving surface water quality in area streams and lakes, the program will **enhance local wildlife habitat and ecology, control excessive aquatic plant growth and reduce algal blooms.**



Oconomowoc River

The **ADAPTIVE MANAGEMENT PROGRAM** aims to prevent pollutants from getting into the waterways through improved conservation practices such as:

INCORPORATION OF COVER CROPS, FILTER STRIPS AND IMPROVED TILLAGE PRACTICES on agricultural land.

Implementation of agricultural **NUTRIENT MANAGEMENT PLANS**



Implementation of an **AGGRESSIVE STREET CLEANING PROGRAM** and **STORM WATER BEST MANAGEMENT PRACTICES**

LEAF COLLECTION PRACTICES AND URBAN PROPERTY BEST MANAGEMENT PRACTICES such as rain gardens, porous pavement, infiltration basins, retention ponds, and residential fertilizer control



Siltation after heavy rains in Mason Creek flowing into North Lake

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Leading the Effort

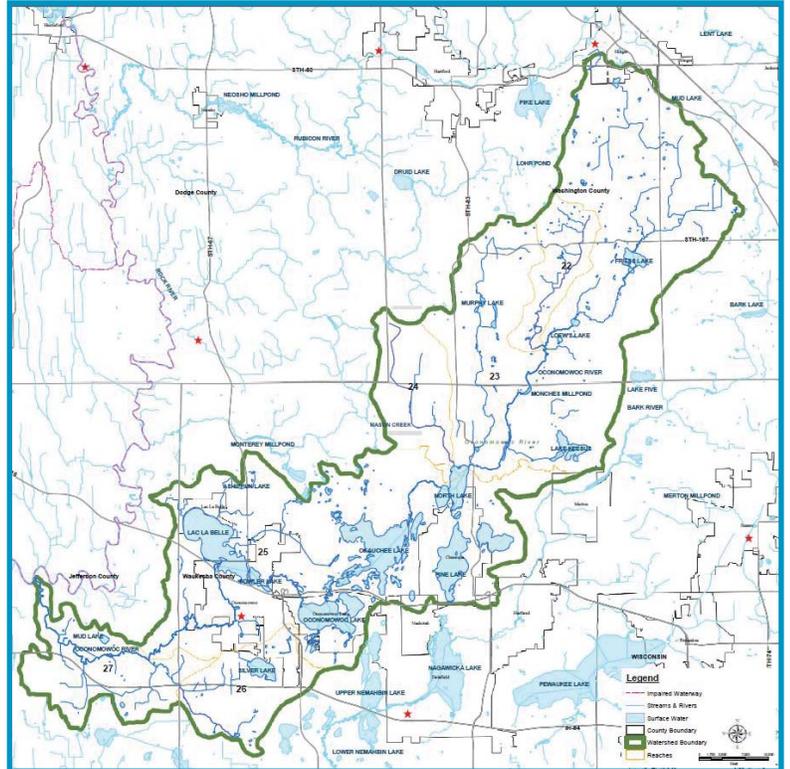
City of Oconomowoc Wastewater Utility

Other lead partners: Tall Pines Conservancy and Ruckert & Mielke, Inc.



Other partners:

- American Farmland Trust
- Camp Whitcomb/Mason
- Carmelites of Holy Hill
- Clean Water Association
- Clean Wisconsin
- Erin Meadows Farms
- Greener Oconomowoc
- Jefferson County Land and Water Conservation Department
- Local Engineering Firms
- Local Farmer Leadership Group
- Local Lake Management Districts
- Local Municipalities
- Mid-Kettle Moraine
- National Resource Conservation Service
- Pabst Farms
- Rock River Coalition
- Sand County Foundation
- Southeastern Wisconsin Regional Planning Commission
- Town & Country Resource Conservation & Development, Inc.
- University of Wisconsin - Extension
- UWM School of Freshwater Sciences
- Washington County Land and Water Conservation Department
- Waukesha County Land Resources Division of Parks and Land Uses Department
- Wisconsin Department of Agriculture, Trade and Consumer Protection
- Wisconsin Department of Natural Resources



Oconomowoc River Watershed

**Healthy Soils
Clean Water
Happy People**

If you would like to learn more, please contact Tom Steinbach at 262-569-2192 or tsteinbach@oconomowoc-wi.gov



Oconomowoc Lake at Dusk

