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

ABOUT THE	The City of Oconomowoc is spearheading an innovative program called Adaptive
PROGRAM	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, reduce algal blooms, and improve soil health throughout the watershed.

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.





If you would like to learn more, please contact Tom Steinbach, at 262-302-1466, or tom@tallpinesconservancy.org, or Kevin Freber at 262-569-2192, or kfreber@oconomowoc-wi.gov, Please visit oconomowocwatershed.com. 3/19



# **Oconomowoc Watershed Protection Program (OWPP)**

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

#### Leading the Effort:

City of Oconomowoc Wastewater Utility

#### **Other Lead Partners:**

- Tall Pines Conservancy
- Ruekert & Mielke, Inc.
- Clean Water Association
- Farmers For Lake Country

#### **Other Partners:**

- American Farmland Trust
- Camp Whitcomb/Mason
- Carmelites of Holy Hill
- Clean Wisconsin
- Earth Care
- Eco-Resource Consulting, Inc.

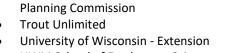
- Greener Oconomowoc
- Jefferson County Land and Water Conservation Department
- KT Kayak Rentals
- Local Engineering Firms
- Farmers for Lake Country
- Local Lake Management Districts
- Local Municipalities
- Mid-Kettle Moraine
- National Resource Conservation Service
- Pabst Farms
- Paddleboard Specialists
- Pheasants Forever
- Rock River Coalition
- Sand County Foundation
- Erin Meadows Farms



Oconomowoc River Watershed



Oconomowoc River



Southeastern Wisconsin Regional

- 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
- PDPW Professional dairy Producers of Wisconsin



Oconomowoc Lake at Dusk



Siltation After Heavy Rains in Mason Creek Flowing into North Lake