

# Muskegon

## Conservation District Data Repository

- Muskegon Lake Studies (cont.)  
Aquatic Toxicity Assessment of Effluent  
From Muskegon County Metro WWTP  
(ML11), Muskegon County - May 21-  
23, 1986
- Report of an On-Site Toxicity Evaluation at  
Muskegon County Wastewater  
Management System No. 1 Facility No.  
610245 (ML9) - August 31 - September  
4, 1981
- Sample Collection Report for the First  
Problem Definition Survey (ML16) - Oct  
1979

### Muskegon River Studies

- Ambient Water Monitoring in Michigan:  
Concentration and Loading Trends in  
the Detroit River and Great Lakes  
Tributaries (MR3) - 1969-1991
- A Biological Survey of Brooks Creek  
Watershed, Newaygo County, MI  
(MR2) - August 29-30, 1990
- A Biological Survey of the Upper  
Muskegon River, Missaukee and  
Roscommon Counties, Michigan (MR1)  
- August 22, 1989
- Aquatic Toxicity Assessment of Newaygo  
WWTP Effluent, Newaygo, Michigan  
(MR4) - January 27-29, 1988

The articles listed in this brochure are currently available at the Muskegon Conservation District office. The Conservation District, with funding from the Michigan Department of Environmental Quality and support from the White Lake Public Advisory Council, is working to make this information more readily available to you. Look for copies of these articles in your library starting this fall. In addition to White Lake, Muskegon Lake, and Muskegon River, the Conservation District Data Repository has similar articles on other area lakes and streams, as well as air and soil quality studies. For more information on the Data Repository, or to borrow materials, stop in the Conservation District or call us at the number below.

### **Muskegon Conservation District**

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## Conservation District Services

### Technical Services

- Forestry Assistance and Plans
  - Landscape Disease & Pest Control
  - Land Management Planning
  - Soil Erosion Control
  - Pond Construction
  - Streambank Protection
  - Livestock Manure Composting
  - Watershed Management Planning
  - Wetland Restoration
  - Wildlife Habitat Planning
- ### Informational/Educational
- Youth Conservation Tours
  - Arbor Day Celebration
  - Lake Watch Program
  - Adopt-A-Watershed Program
  - Home-A-Syst Program
  - Farm-A-Syst Program
  - Natural Landscaping Information
  - Environmental Ed Boxes
  - Environmental Presentations
  - Soils, Forest, Water, Land Info.
  - Natural Resource Materials & Videos

### Sales/Service

- Native Plant Habitat
- Tree & Shrub Seedlings, Seeds
- Beachgrass & Native Plants
- Books, Videos & Maps

# White Lake, Muskegon Lake, and Muskegon River Studies

Available at the Muskegon  
Conservation District and  
Whitehall Public Library



Muskegon Conservation District



Muskegon Lake PAC

White Lake PAC

# White Lake, Muskegon Lake, and Muskegon River Studies - Listing of Available Information

White Lake Studies	Muskegon Lake and Muskegon River Studies	White Lake - 1950's to the 1980's	Muskegon Lake Studies
Draft Data Summary Report White Lake 905(b) Analysis - March 2000	*Acute Toxicity Assessment of Muskegon County, Whitehall WWTP Outfall 002 Final Effluent - May, 1991 (WL5)	*Mona, White, and Muskegon Lakes - 1950's to the 1980's	Surface Waters, E.coli Testing (ML19) - 1996
*White Lake and Muskegon Lake Watershed Study - Sept. 1995	*White River Status of the Fishery Report with Management Plan, Feb. 1991		Permits by Waterbody (ML21), Muskegon Lake - 1996
*White Lake Aquatic Plant Assessment - Sept. 1995	Fish Contaminant Monitoring Program White Lake 1987 and 1991 Analytical Results (WL10)		Muskegon Lake Area of Concern: Remedial Action Plan, 1994 Update(ML1)
*White Lake Habitat Assessment - Sept. 1995/May 1996	*Fish Collection, White Lake - 1990 (WL14)		Municipal Wastewater Survey and Inspection, Muskegon County Metro Facility(ML4) - 1993
*Work Plan for a Hydrogeological Investigation of the Whitehall Leather Company - Sept. 1995	White Lake Analytical Results for MDNR Sediment Samples-1990 (WL17)		Sources of Contaminants of Muskegon Lake(ML2) - December 10, 1993
*White Lake and Muskegon Lake Watershed Study, Sept. 1995	White Lake Sediment Sampling Stations - <i>data only for 1972, 1980, 1986, and 1990</i> (WL18)		Relocation of Discharge from Mosquito Creek to the Muskegon River(ML5) - 1993
*Remedial Action Plan (RAP) 1995 Update	White Lake Total Phosphorus Spring Turnover - 1989 (WL12)		Soil and Groundwater Sampling at Hartshorn Marina (ML14) - 1993
*White Lake Area of Concern Sediment Assessment Summary of Results - 1994	Michigamme Project, White Lake, Muskegon County - 1989 (FW6)		Site Investigation Report at the Former Grand Trunk Railroad Car Ferry Dock, Lakeshore Drive, Muskegon, Michigan (ML13) - 1993
White Lake Public Advisory Council - Info concerning the Whitehall municipal wells - Nov. 18, 1993	*Acute Toxicity Assessment of E.I. DuPont Final Effluent - 1989		Old City of Muskegon Dump Site, Description, Executive Summary(ML3) - September 16, 1987
White River Effluent - 1993	*A Biological Assessment of Mill Pond Creek near Kock and Howmet - 1988		
White Lake Discharge Violations - 1993	*Remedial Action Plan (RAP) for White Lake Area of Concern (AOC) 1987		
Occidental Chemical Corporation RCRR Facility Investigation - June 1993	*A Benthic Macroinvertebrate Survey of the White River at White Cloud in the Vicinity of an Old (Abandoned) WWTP, Newaygo County-1983 (WL6)		
White Lake Area of Concern (AOC) Process Report - 1993 (WL1)	*A Biological Assessment of an Unnamed Tributary Receiving the Whitehall-Montague WWTP Spray Irrigation Facility Discharge - 1983 (WL7)		
*A Biological Survey of the North Branch of the White River - 1992 (WL2)	*Fisheries - A Bulletin of the American Fisheries Society - Jan.-Feb. 1983		
*Chronic Toxicity Assessment of Occidental Chemical Corporation Outfall 001 Effluent - April - May, 1992 (WL3)	*The Impacts of the White Cloud WWTP on the White River at White Cloud - 1981 (WL8)		
*Chronic Toxicity Assessment of Muskegon County, Whitehall WWTP Outfall 002 Effluent - April - May, 1992 (WL4)	White Lake Press Release - 1980 (WL16)		
Annual Wastewater Report, 1991 (WL23)			

\*Studies available at the Whitehall Public Library. All studies are available at the Muskegon Conservation District.

A Summary of Contaminated Sediment Activities within the United States Great Lakes AOC's (ML17) - 1993

Muskegon Lake, Total Phosphorus (ML20) - 1967-1993

Report of Remedial Investigation, Former Wastewater Treatment Facility (ML6), Ottawa Street, Muskegon - 1993

Fish and Collection and Habitat Evaluation: Muskegon Lake (ML15) - February, 1993

Toxic Chemical Release Inventory Report (ML23) - 1992

Wastewater Report for 1991 (ML22)

Acute Toxicity Assessment of West Michigan Steel Foundry Outfall 001 Effluent (ML10) - July 10 - 12, 1991

Acute Toxicity Assessment of Nor-Ar Chemical Co. Outfall 001 Effluent (ML12) - July 10 - 12, 1991

Muskegon Lake Analytical Results for MDNR Collected Sediment Samples (ML18) - 1990

Chronic Toxicity Assessment of the Muskegon County Wastewater Management System No. 1 Outfall 001 and 002 Effluents(ML8), - 1989

Acute Toxicity Assessment of the Muskegon County Wastewater Management System No. 1 Effluent (ML7) - July 27-29, 1988

Old City of Muskegon Dump Site, Description, Executive Summary(ML3) - September 16, 1987