

“The health of our waters is the principal measure of how we live on the land.”

– Luna Leopold, Former Chief Hydrologist
U.S. Geological Survey

Where and how communities grow directly and indirectly affects water quality. Conventional postwar development patterns have had adverse effects on Michigan’s water resources. The health of our water resources today depends on sound management of where growth occurs. It is equally important to discuss how development should take place at the site level to reduce potential negative effects of development.

Communities have a direct impact on the quality of their water resources through the plans, zoning ordinances and building codes they approve. Smart growth approaches can help communities prevent and manage stormwater and its effects on community water quality and quantity.

New development approaches and innovative site-level techniques from developers, state and local governments, and water quality practitioners can help encourage smart growth practices that improve water resources.



Citizen Planner
308 Manly Miles Building
1405 S. Harrison Road
East Lansing, MI 48823

*Learn how to protect the water in
your community!*

1/5 of the World’s Fresh Surface Water
11,000 Lakes
5.5 Million Acres of Wetland

PROTECT WHAT DEFINES MICHIGAN!

Helping Communities Protect Water Resources Workshop



This workshop is sponsored by Michigan State University partners including:
Citizen Planner
Institute for Water Resources
Michigan State University Extension
Land Policy Institute



www.citizenplanner.msu.edu • 517-432-7600

Water resources maintain the health of forests, fisheries, wetlands, coastal resources, agriculture, habitat and drinking water supplies. They are the foundation for a sustainable environment that supports recreational activities and healthy local economies.

This workshop is for local elected and appointed officials, developers, planning and design professionals, and members of local watershed groups.

The workshop covers:

- Overview of Michigan's water resources
- The basics of water resource science
- Impacts of development on water resources
- Smart Growth tools for protecting water resources
- Planning tools
- Zoning tools
- Innovative site design and infrastructure alternatives

Workshop participants will:

- Gain a better understanding of Michigan's water resources
- Learn how to protect water resources from the negative impacts of urbanization
- Gain exposure to watershed, community and site level tools

Dates, Locations and Times:

March 4	Kalamazoo	MTECH at KVCC 7107 Elm Valley Drive
March 11	Novi	Tollgate Conference Center 28115 Meadowbrook Rd.
March 18	Saginaw/ Tri-Cities	Four Points by Sheraton 4960 Towne Centre Rd.
March 20	Traverse City	Holiday Inn 615 E. Front Street
March 25	East Lansing	Kellogg Conference Center 55 South Harrison Rd.
March 27	Grand Rapids	Kent County MSUE 775 Ball Ave. NE
12:00-12:45 PM	Registration and Lunch	
12:45-5:00 PM	Helping Communities Protect Water Resources	

Master Citizen Planner CEUs:



Participants of the Master Citizen Planner program will receive **0.4 CEUs** for this workshop. It is required by Michigan State University's Registrar's office to sign in and out of the workshop along with filling out the MCP form to receive credit.

Accommodations for persons with disabilities may be requested by contacting Citizen Planner at (517) 432-7600 two weeks prior to the workshop to make arrangements. Requests received after this date will be fulfilled when possible.

Registration

Please print. One form per person. Form may be duplicated.

Register online at:

http://web2.canr.msu.edu/citizen_planner/water.cfm

NAME _____

TITLE _____

ORGANIZATION/UNIT OF GOVERNMENT _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

DAY PHONE _____ OTHER PHONE _____

EMAIL _____

The fee is **\$95** for each person and **\$75** for MCPs. Fee includes a lunch and resource materials.

Please make your registration selections below.

- | | |
|--|---|
| <input type="checkbox"/> 3/4 - Kalamazoo | <input type="checkbox"/> 3/25 - East Lansing |
| <input type="checkbox"/> 3/11 - Novi | <input type="checkbox"/> 3/27 - Grand Rapids |
| <input type="checkbox"/> 3/18 - Saginaw/Tri-Cities | <input type="checkbox"/> Master Citizen Planner |
| <input type="checkbox"/> 3/20 - Traverse City | |

Total Enclosed \$ _____

Make checks payable and submit to:

Michigan State University
 308 Manly Miles
 1405 S. Harrison Road
 East Lansing, MI 48823

Deadline is two weeks prior to each workshop.

Cancellation Policy: All cancellations less than one week prior to the workshop will result in a \$30 non-refundable cancellation fee.

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