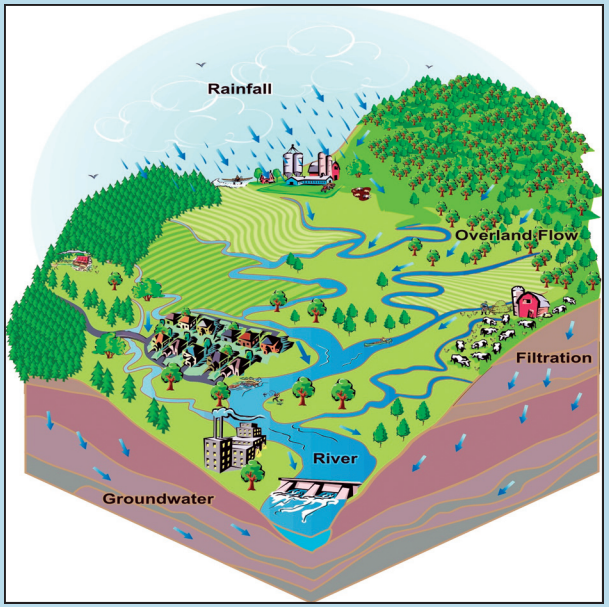
Basic Watershed Characteristics



Source: Arkansas Watershed Advisory Group

Rivers and streams do not recognize political boundaries. It is important that the public and local governments work together to protect our water resources for current and future generations.

If you live in the Greater Lansing Region, you live in either the Red Cedar River, Looking Glass River, or Grand River urban watershed. You can become involved in the protection of your watershed by following the *top ten things we can do to protect our watersheds* and visiting our website for more educational information and an events calendar.

www.mywatersheds.org

GLRC Members:

City of DeWitt
City of East Lansing
City of Grand Ledge
City of Lansing
City of Mason
Village of Dimondale
Bath Charter Township
Delhi Charter Township
Delta Charter Township
DeWitt Charter Township
Lansing Charter Township
Meridian Charter Township
Oneida Charter Township
Watertown Charter Township
Windsor Charter Township
DeWitt Public Schools
Lansing Public Schools
Clinton County
Eaton County
Ingham County

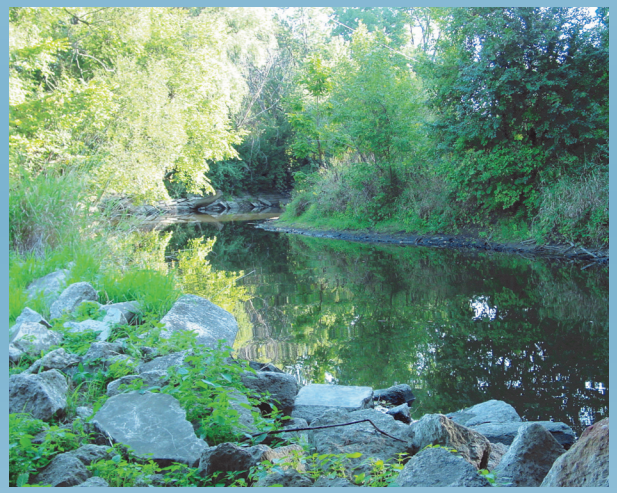
To learn more, please visit our website below.

Greater Lansing Regional Committee For Stormwater Management
www.mywatersheds.org

Contact Information

September 2007

DO YOU KNOW YOUR WATERSHED?



Greater Lansing Regional Committee For Stormwater Management
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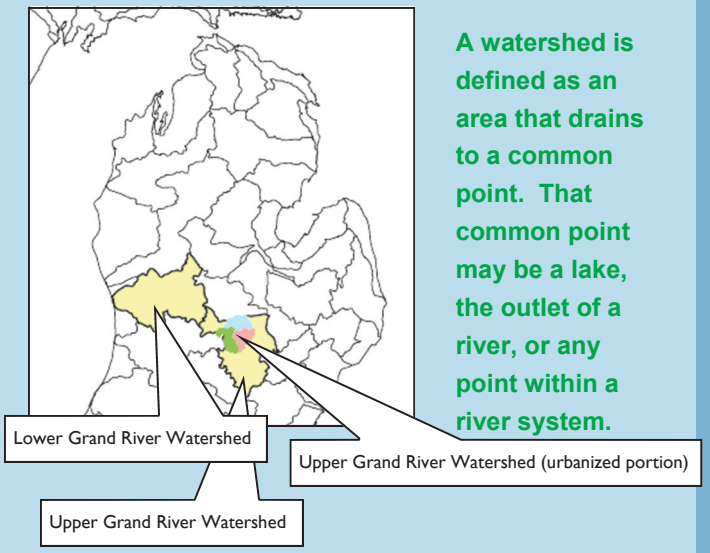
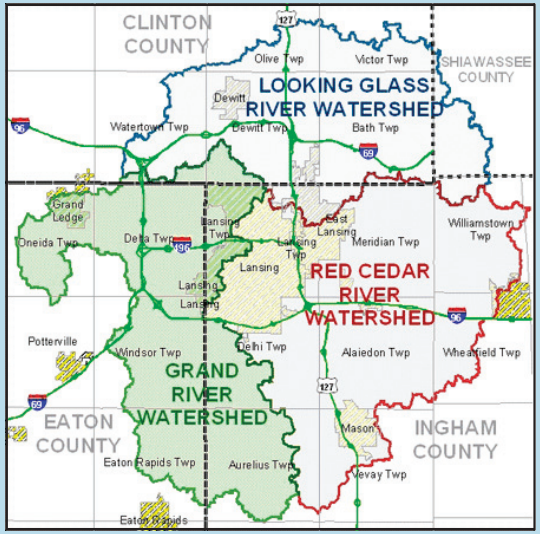


A watershed is defined as an area that drains to a common point. That common point may be a lake, the outlet of a river, or any point within a river system.

Urban Watershed Area

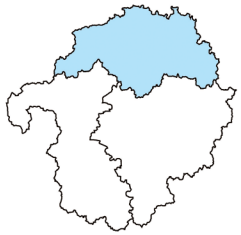


In the urban watershed area, storm drains, or catch basins are designed to carry stormwater away from developed (highly impervious) areas to prevent flooding. Anything that enters the storm drain or catch basins eventually ends up in our local rivers. This type of pollution is the number one water quality problem in the nation.

Upper Grand River Watershed (urbanized portion)

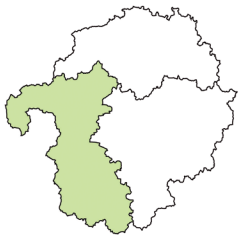
Looking Glass River Watershed (urbanized area only)

Population (2000): 52,738
Political Jurisdictions: 14
Land Area: 80,290 acres
Wetlands: 16,070 acres
Miles of rivers & streams: 183



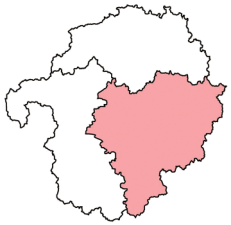
Grand River Watershed (urbanized area only)

Population (2000): 115,702
Political Jurisdictions: 13
Land Area: 93,622 acres
Wetlands: 8,586 acres
Miles of rivers & streams: 325



Red Cedar River Watershed (urbanized area only)

Population (2000): 154,177
Political Jurisdictions: 15
Land Area: 105,629 acres
Wetlands: 13,967 acres
Miles of rivers & streams: 225



Top ten things we can do to protect our watersheds:

- Always conserve and reuse water wisely.
- Soil test before you apply fertilizers. Use low or no-phosphorus fertilizers.
- Use native vegetation and reduce turf grass by increasing native wildflowers and grasses.
- Capture and reuse rainwater to control stormwater runoff.
- Dispose of pet waste properly in the trash or toilet (not onsite septic systems).
- Wash your car on the lawn instead of pavement.
- Maintain all vehicles, eliminating leaks and spills.
- Recycle and dispose of household chemicals properly (motor oil, household cleaners, paint, etc.)
- Inspect and maintain onsite septic systems and sewers.
- Join a watershed organization.