



Find Your Watershed

A Local Water Investigation



Water connects us all. Use the Manitowoc County Watersheds map to explore where water goes from where you live, learn, and play.

Before You Start

Open the map.

Go to the Manitowoc County Watersheds map on our website.

Open the Layers.

This will help you see the different watershed boundaries, streams, lakes, and other features.

Explore.

Watersheds come in different sizes. Try the HUC 6, 8, 10, and 12 layers.

About the Map

The map shows watersheds, streams, lakes, and other water features in Manitowoc County. Watersheds are mapped using numbers called HUCs (Hydrologic Unit Codes).

HUC 6

Basin

HUC 8

Subbasin usually represents ~700 square miles and is the most common level for regional context

HUC 10

Watershed

HUC 12

Smaller subwatershed (more local)

[Manitowoc County Watersheds](#)



Make Sure to click this Icon to Access the Map Layers!

Can You Find It?

- ☐ Your school or home
- ☐ Your HUC 12 watershed
- ☐ A stream in your watershed
- ☐ A public lake
- ☐ A watershed boundary
- ☐ Where your water eventually reaches Lake Michigan

Click this link to access the map!

Your Investigation

Use the map to answer the questions below. You can look at your school, home, or another location you choose.

1

Find Your Watershed

Where is your school, home, or chosen location? What HUC 12 watershed are you in? What larger HUC 10 and HUC 8 does it belong to?

HUC 12: _____

HUC 10: _____

HUC 8: _____

4

Compare and Notice

Zoom out and find a neighboring watershed. What do you notice about the boundary? Do roads, towns, or other landmarks cross it? What does this tell you about how water moves?

5

Same County, Different Journey

Pick two different locations in Manitowoc County (for example, one near the lake and one farther inland). Do their raindrops follow the same path to Lake Michigan, or different routes? What did you find?

6

Make a Prediction

Choose a place (a farm field, neighborhood, parking lot, forest, etc.). Based on the map and what you know about the land, where do you think a drop falling there might travel next?

3

Explore a Water Feature

Find one public lake or named stream. What watershed is it in? Can you see any streams that flow toward or away from it?

Think About It

- Why do you think watershed boundaries are important for water, but different from city or county boundaries?
- How can what we do on the land affect the water that flows to Lake Michigan?

Different places.
Same big connection.