



Congressional District 8

The Institute of Water Research is improving water quality in District 8. Outputs from District 8 research greatly impact the entire district with several concurrent projects having a massive positive effect in the region.

\$1.4 MILLION
In Research and Outreach
Affecting District 8

8

Congressional District 8:

- * IWR emphasizes work in water quality monitoring and soil health monitoring throughout District 8.

Financial Allocation in District 8

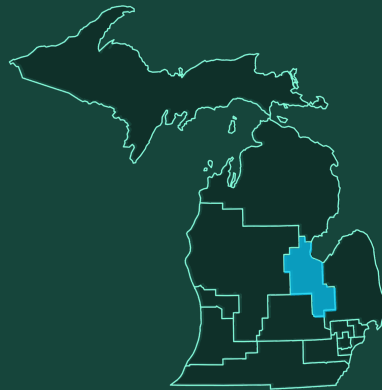


Drilling down on the numbers of IWR initiative performance in District 8.

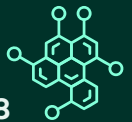
Part of a State-Wide Research Measuring Soil Health Metrics **\$1.3 MILLION**

Nutrient Monitoring Multi-State Initiative **\$500,000**

Social Indicators Data Management & Analysis Online Tool Upgrades **\$40,000**



The Expected Impacts of IWR Efforts in District 8



District 8 goals and expected performance.

Conducting On-Farm Research for Improving Rangeland Management



Improved Water Quality Supported by SIDMA



Active IWR Projects In District 8

- Increasing Climate-Resilient Farms**
We are working with producers across 20 farms in Michigan and conducting long-term research at Kellogg Biological Station to use soil health practices to increase climate resiliency.
- Research on In-Field Soil Nutrient Probes**
Connecting universities, NRCS, and producers across four states to improve nutrient monitoring technology and inform best management practice recommendations.
- Social Indicators Data Management and Analysis Online Tool Upgrades**
This initiative modernizes the Social Indicators Data Management and Analysis (SIDMA) platform—an essential, free, online national tool for watershed and conservation program evaluation. SIDMA's updated usability, functionality, and accessibility will help agencies and watershed groups better track behavioral and social outcomes that lead to improved water quality and reduced nonpoint-source pollution.



Healthier Streams, Wetlands and
Lakes For A Healthier Michigan!



Find Out More!

Follow the QR code on the right to learn more about the work IWR is doing...

