



## Kalamazoo River Guardians

Kalamazoo River Monitoring Program

### Contact Info:

Kalamazoo Nature Center

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Kalamazoo County

Volunteer Water Quality Monitoring Sites



2012. Kalamazoo Nature Center. Water quality monitoring locations in Kalamazoo County shown with Streetmap USA base map in Michigan Georef projection.

**Funding from June 2012-July 2014:** MiCorps Grant funds: \$11,997.00 Matching funds: \$26,725.96

### Partners

- Kalamazoo River Watershed Council: Jeff Spoelstra then Steve Hamilton, team leaders and experts on Kzoo River (Kalamazoo River at D. Avenue)
- Binney Girdler, professor at Kalamazoo College, team leader and macro invert ID (Arcadia Creek and Trout Run)
- Denny Stelzer, scientist at Pfizer Inc., team leader and macro invert ID
- Steve Kohler, professor at Western Michigan University, team leader and macro invert ID

### Project goals and summary

1. Establish a volunteer water quality monitoring program that will connect students and citizens of Kalamazoo with the Kalamazoo River Watershed.
2. The Kalamazoo River Monitoring Program (KRMP) will help educate the public about our local water issues and create a greater number of committed clean water stewards.

3. We hope to reach new community members each year always growing the number of citizens interested in the health of our watershed.

4. The end goal is to improve and alleviate human impact on our watershed.

**Products completed as of July 2014:**

- 3 monitoring events (1 pending)
- Kalamazoo River Guardians logo and marketing plan
- Volunteer and team leader database; 31 participants in 3 sampling events
- Data from 3 events entered in MiCorps database
- Training completed and presentation at MiCorps conference

**Fall 2012, sample ID**



**Fall 2013, streamside training**

