



### How Can You Help Support the Program?

This program was established in 2003 partially through a grant from Arjo Wiggins Ltd. We invite additional partners interested in supporting this educational program. [www.uwgb.edu/foundation](http://www.uwgb.edu/foundation)

THE LOWER FOX RIVER



watershed monitoring program

#### LFRWMP

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Funded by the Wisconsin Coastal Management Program and the National Oceanic and Atmospheric Administration, Office of Ocean and Coastal Resource Management under the Coastal Zone Management Act, Grant #NA12NOS4190091.

### What is the LFRWMP?

The Lower Fox River Watershed Monitoring Program (LFRWMP) is a grant-funded program in which teams of high school students & teachers monitor the health of watersheds in the Lower Fox Basin.

### Why Do We Monitor?

By giving students, the citizens of tomorrow, this hands-on science experience in their backyard streams and watersheds, the LFRWMP:

- ▶ Helps students develop a sense of place and a feeling of stewardship for the Lower Fox Watershed
- ▶ Fosters environmentally knowledgeable and responsible students
- ▶ Gets students interested in pursuing careers in environmental science
- ▶ Provides valuable information about the condition of our watersheds

### Who's Doing the Monitoring and Where is it Taking Place?

Seven student/teacher teams each monitor a watershed - each team consists of two teachers and 10-25 students.

- ▶ Appleton East and Appleton North High Schools (Apple Creek)
- ▶ Green Bay Southwest High School (Duck Creek)
- ▶ Oshkosh North High School (Spring Brook)
- ▶ Lux/Casco and Green Bay Preble High Schools (Baird Creek)
- ▶ West De Pere and Green Bay East High Schools (Ashwaubenon Creek)
- ▶ Ashwaubenon High School and the Green Bay Boys & Girls Club (Dutchman's Creek)
- ▶ Oneida Nation and Pulaski High Schools (Trout Creek)



### What's Being Measured?

- ▶ Water quality
- ▶ Amphibians
- ▶ Birds
- ▶ Macroinvertebrates
- ▶ Stream habitat

### What Happens to the Data?

- ▶ Students, teachers and others can access audited data, project information and online watershed resources via the project website. [www.uwgb.edu/watershed](http://www.uwgb.edu/watershed)
- ▶ Data is used in university and agency field research projects.

### Annual Student Watershed Symposium

A symposium is held every spring for students and teachers to share what they have learned with others in the program and the community. Students give presentations about their watershed research projects, learn about other watersheds and interact with water resource professionals.

Teachers also participate in training workshops to get hands-on practice in monitoring techniques and training in the science of watershed monitoring.