



## 13<sup>th</sup> Annual Watershed Symposium



### Agenda

#### 2016 Watershed Symposium

Wednesday, April 27, 2016  
 UW-Green Bay Campus  
 University Union Phoenix Rooms

- 8:30 **Registration**  
 (Outside Phoenix Room B)
- 8:40 **Keynote Speaker**  
**Erin Wilcox** - NEW Water: Water Resource Specialist
- 9:35 **Break**
- 9:45 **Student Presentations**
- “Duck Creek Data Goes International” - **Duck Creek Team:** Green Bay Southwest High School;  
**Teachers:** Lynn Terrien and Rick Berken
- “Spring Brook Habitat Effects on Animal Life” **Spring Brook Team:** Oshkosh North High School  
**Teachers:** Barb Reed and Mark Lieftring

#### Student presentations continued...

“The Effects of Nitrates and Phosphates on Dissolved Oxygen and Biodiversity in a Flowing System” -  
**Apple Creek Team:** Appleton North High School; **Teachers:** Sheryl Stidham-Gebert

Public Awareness Videos - **Trout Creek Team:** Pulaski High School  
**Teacher:** Allison Thut

10:15 **UW-Green Bay: Environmental Science Program**

10:20 **Point au Sable and Wequiock Creek**  
**Bobbie Webster:** Cofrin Center for Biodiversity Natural Areas Ecologist

10: 25 **Student Poster Session & UW-Green Bay Student Organizations**

11:00 **Student Lunch** (Phoenix Rooms B & C)

11:30 **Rotating Sessions**

**Tour of Point au Sable:** Bobbie Webster, Samantha Nellis, & Sahara Tanner

**Birding with Bob:** Dr. Bob Howe & Willson Gaul

**Quiz Bowl:** Charlie Frisk

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## Guest Speaker: Erin Wilcox



I was born and raised in Milwaukee, WI. Went to undergraduate at UW – La Crosse and received my Masters of Science degree from the University of Maine – Orono. After school, I worked for 6 years as a research specialist at the Great Lakes WATER Institute now the School of Freshwater Sciences with UW - Milwaukee. Currently, I am the Water Resource Specialist at NEW Water, the brand of Green Bay Metropolitan Sewerage District. I manage the Aquatic Monitoring Program, one of the largest monitoring datasets on the Great Lakes. We are celebrating 30 years of monitoring the water quality of our receiving waters: Fox River, East River, and Green Bay. Recently, with the addition of Adaptive Management as a WPDES permit compliance option, NEW Water is also monitoring water quality in the watershed, specifically Silver Creek.

## Congratulations Charlie Frisk!



Since 2002, the University of Wisconsin-Extension and the Wisconsin Department of Natural Resources have recognized exemplary work in volunteer stream monitoring in Wisconsin with the Volunteer Stream Monitoring Awards program. This past April, Charlie was recognized as an Outstanding Teacher for his continued efforts to educate and inspire students and members of the community about the importance of protecting our invaluable water resources. We are very fortunate to have Charlie involved in our program and we thank him for all of his hard work!

## Poster Session

“The Effects of Nitrates and Phosphates on Dissolved Oxygen and Biodiversity in a Flowing System” **Apple Creek Team:** Appleton North High School **Teacher:** Sheryl Stidham-Gebert

“How to Improve Stream Quality at Apple Creek, French Road” **Apple Creek Team:** Appleton East High School; **Teacher:** Ryan Marx

“Spring Brook Riparian Habitat Effects on Animal Life” **Spring Brook Team:** Oshkosh North High School; **Teachers:** Barb Reed and Mark Lieftring

“Is Phosphorus a Concern for Trout Creek?” **Trout Creek Team:** Oneida Nation High School; **Teacher:** Becky Nutt

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**Public and Environmental Affairs Council:** UW-Green Bay Student Organization; **Student Representative:** Krystal Clark

**SLO Food Alliance:** UW-Green Bay Student Organization; **Student Representative:** Sahara Tanner

**American Fisheries Society:** UW-Green Bay Student Organization; **Student Representative:** Marian Shaffer

**Wisconsin League of Conservation Voters:** Green Bay Chapter; **Representative:** Marleigh Fielder

**Lower Fox River Tributary Volunteer Monitoring & WDNR:** Fox Valley Technical College; **Representatives:** Scott Heinritz, Doug Weber, Chris Vincent, Andy Hudak, Eric Evensen, & Keith Marquardt

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## Thank You to Our Partnering Organizations!

- Winward Prospects Ltd. (formerly Arjo Wiggins Appleton Ltd.)
- Nicolet National Bank
- Northeast Wisconsin Audubon Society
- 1923 Fund
- UW-Green Bay Department of Natural and Applied Sciences
- UW-Green Bay Cofrin Center for Biodiversity