



# watershed monitoring program

# Teacher Workshop

University of Wisconsin – Green Bay

## Schedule

<b>Monday July 19</b>	<b>8:00 – 11:00 a.m.</b>	<b>Optional Overview of Water Quality Monitoring</b> <i>Hands-on practice of water quality methods</i> <i>Monitoring schedule</i>	Lab Sciences Building Room 418
	<b>11:30 a.m.</b>	<b>Meet at Apple Creek Campground</b> <i>3831 CTH U, DePere</i> <i>Project will provide box lunches</i>	Intersection of US Hwy 41 and CTH U (go West on U)
	<b>11:30 - 3:00 p.m.</b>	<b>Review Continuous Monitoring &amp; Field Methods</b> <i>Explanation of continuous monitoring system</i> <i>Review of field techniques and QA/QC</i> <i>Macroinvertebrates and habitat</i>	Apple Creek Campground
	<b>3:00- 5:00 p.m.</b>	<b>Watershed Tour: Pollutant Sources and BMPs</b>	Apple Creek Watershed
	<b>5:30 p.m.</b>	<b>Dinner</b> <i>Teacher concerns &amp; program expectations</i> <i>Monitoring schedule and symposium date</i>	Apple Creek Campground
<b>Tuesday July 20</b>	<b>7:00 – 8:00 a.m.</b>	<b>Breakfast</b>	Nicolet Dining Service UU
	<b>8:00 a.m. – 11:30 a.m.</b>	<b>Accessing Data &amp; Use of the Website</b> <i>Entering data</i> <i>Querying data</i> <i>Accessing USGS data</i> <i>Accessing UW-Milwaukee sonde and biotic data</i> <i>Practice exercises</i>	MAC 139
	<b>11:30 – 12:00 p.m.</b>	<b>Lunch</b>	Nicolet Dining Service UU
	<b>12:15 – 4:30 p.m.</b>	<b>Birds &amp; Frogs Review</b> <i>Why collect bird data &amp; how can data be used?</i> <i>Review procedures</i> <i>Establish long-term sites</i>	MAC 139
	<b>5:00 – 6:00 p.m.</b>	<b>Dinner</b>	MAC Presentation Rm
	<b>6:30 – 8:00 p.m.</b>	<b>Bike Tour: Lower Fox River Issues</b>	Fox River Trail

---

<b>Wednesday July 21</b>	<b>6:00 – 9:30 a.m.</b>	<b>Practice Bird Count Procedures at Baird Creek</b>	Meet at MAC Hall at 6:00 a.m.
	<b>10:00 a.m. – noon</b>	<b>So What do the Data Mean?: Data Analysis &amp; Application</b> <i>Formulating questions about students' watersheds</i> <i>Using data to answer those questions</i> <i>Develop templates of ways to use data</i>	MAC 139
	<b>12:00 – 1:00 p.m.</b>	<b>Lunch</b>	Nicolet Dining Service UU
	<b>1:00 – 3:00 p.m.</b>	<b>Equipment Distribution &amp; Logistical Issues</b>	MAC 139

MAC = Mary Ann Cofrin Hall  
UU = University Union

Please bring appropriate field gear for in-stream monitoring activities, including rain gear and boots/old tennis shoes.

Workshop instructors:

- Kevin Fermanich
- Tim Ehlinger
- Bob Howe
- Jess Fink
- Paul Baumgart
- Kathy Groves
- Lori Schacht DeThorne
- Jill Fermanich

---