



# Workshop Notices!



December 15, 2011

Dear STREAM TEAM and Volunteer Water Quality Monitors:

**Enclosed is the 2012 Level 2 Volunteer Water Quality Monitoring Workshop Schedule.** In order to be eligible to attend you must have completed an Introductory and Level 1 workshop, submitted stream discharge data where possible, as well as water chemistry and invertebrate data. The focus of these workshops will be Quality Assurance/Quality Control (QA/QC) procedures to improve the quality of volunteer data.

The entire workshop will be held indoors. The morning will be spent analyzing water samples using the chemical equipment you were issued after your Level 1 class, **SO BE SURE TO BRING ALL YOUR CHEMICAL EQUIPMENT** (and ensure your pH meter is properly hydrated just before you attend). If you have any expired equipment, bring it as well for replacement and proper disposal. The afternoon will be spent improving your aquatic invertebrate identification skills. A short evaluation will follow to help establish baseline information on the accuracy of volunteer biological data.

Location	Registration Deadline	Workshop Date
Sedalia: MDC Fairgrounds Building	<i>January 11</i>	<b>January 21</b>
Columbia: MDC Resource Science Center	<i>January 18</i>	<b>January 28</b>
Springfield: Drury University Trustee Science Bldg	<i>January 25</i>	<b>February 4</b>
Kirkwood: Powder Valley Nature Center	<i>February 1</i>	<b>February 11</b>
Kansas City: Maple Woods Campus, M& S Bldg	<i>February 8</i>	<b>February 18</b>
West Plains: MDC Ozark Regional Office	<i>February 15</i>	<b>February 25</b>

**To register,** fill out and return the attached form, You will be sent a confirmation letter and map and/or driving directions to the workshop location sometime after the registration deadline date. Class size will be limited to 25 people per workshop and is filled on a first-come, first-serve basis. **Individuals under the age of 18 must be accompanied by a sponsoring adult in order to attend.**

For more information on registration, contact Susan Higgins, Missouri Department of Natural Resources, 573/526-1002 or 800/781-1989 (Stream Team voice mail).

## **Level 2 Validation:**

Data submitted by Level 2 and 3 Stream Team Volunteers are utilized at a higher level and are often used to supplement agency data. To ensure we are providing the highest quality data to the sponsoring agencies and all other data users the Program is now requiring individuals to have their equipment checked at least once every three years in order to maintain quality assurance and confidence in data collected by Level 2 and 3 volunteers.

Volunteers can either attend one of our regularly scheduled Level 2 trainings, or one of the Level 2 Validation Trainings. Stay tuned for the Summer 2012 Validation Training schedule. This training is critical to ensure that the volunteers' equipment is functioning properly and their reagents are viable. Individuals that have previously attended a Level 2 or higher training will have until the end of 2013 to attend one of these additional trainings.

**Announcing!**  
**2012 Level 2**  
**Volunteer Water Quality Monitoring**  
**Workshop Schedule**

Workshop Location	Date & Time of Workshop
<b>Sedalia: CLOSED</b> MDC Fairgrounds Building Missouri State Fairgrounds	<b>Saturday, January 21</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, January 11</i>
<b>Columbia: CLOSED</b> MDC Conservation Resource Science Center 1110 S. College Ave.	<b>Saturday, January 28</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, January 18</i>
<b>Springfield: CLOSED</b> Drury University: Trustee Science Bldg, Room 222 Corner of Chestnut Expressway and Drury Lane	<b>Saturday, February 4</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, January 25</i>
<b>Kirkwood: CLOSED</b> Powder Valley Conservation Nature Center 11715 Cragwold Road	<b>Saturday, February 11</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, February 1</i>
<b>Kansas City: CANCELED</b> Metro Community College – Maple Woods Campus Math & Science Building 2601 NE Barry Road	<b>Saturday, February 18</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, February 8</i>
<b>West Plains: CANCELED</b> MDC Ozark Regional Office 551 Joe Jones Boulevard	<b>Friday, February 25</b> <b>8:30 a.m. to 5:00 p.m.</b> <i>Register by Wednesday, February 15</i>

- Registration Form **MUST** be returned by the deadline to be registered.
- Attendance will be limited to 20 people per workshop.
- Bring all of your chemical monitoring equipment and any invertebrate specimens you would like assistance in identifying
- **Please bring a sack lunch.** Lunch will **not** be provided.
- **If you have other questions about the workshop, call the Stream Team 800# (800/781-1989)**
- Registration confirmation (along with a map to the workshop location) will be mailed to registrants one week prior to the workshop

**Presented by:**  
**Missouri Department of Conservation**  
**Missouri Department of Natural Resources**  
**and**  
**Conservation Federation of Missouri**