

Groundwater Teacher Training Camp July 16 to July 20, 2007



Location: Battle Creek Area Mathematics and Science Center

This is a week-long, very hands-on and inquiry-based course with the purpose of training teachers about groundwater and drinking water protection.

Course Concepts

Water cycle
Water table, aquifers
Saturate
Porous
Filtration
Interaction between surface water and groundwater
Pollution
Pollution prevention

Meeting Times: 8:30 a.m. – 5:00 p.m. all days

Highlights

- field trip to Lake Michigan
- see a water well drilled
- learn how to use groundwater simulators
- Project Wet certification available



The E2.4B, E3.p1C, E4.p1A, E4.p1B, E4.p3A, E4.p3B, E4.p3C, E4.1A, E4.1B, E4.1C, benchmarks emphasized

Teachers can earn either 3 graduate credits in Science Education through Western Michigan University (current WMU rates apply) or can earn 9 Continuing Education Units (pending) through the Calhoun Intermediate School District. Teachers will be required to develop a Microsoft PowerPoint lesson to receive credit/grade. (Greater Battle Creek Area teachers qualify for a scholarship. Please call for details.)

This training will help teachers to become highly qualified in earth science.

TO REGISTER FOR THIS COURSE, USE ANY OF THE FOLLOWING BY **JULY 9, 2007**

- For graduate credit, register through Western Michigan University
- For CEUs, Register on-line at <http://www.calhounisd.org>; click on Professional Development, then click on-line registration

Questions? Email or contact:

Christine Kosmowski
Environmental Program Coordinator
City of Battle Creek
150 S. Kendall St.
Battle Creek, MI 49015
PHONE: 269-966-0712 / FAX: 269-966-3482
EMAIL: CMKosmowski@ci.battle-creek.mi.us

