

# OPERATORS' DAY

## in conjunction with JOINT EXPO

### 2010

### February 2 & 3, 2010

Lansing Center  
Lansing, Michigan

Sponsored By:

Michigan Section, AWWA  
Michigan Water Environment Assn.



*Offered in conjunction with:*

Michigan Department of Environmental Quality  
Water Bureau



Jennifer M. Granholm, Governor  
Steven E. Chester, Director  
[www.michigan.gov/deq](http://www.michigan.gov/deq)

### Registration Information

To register for Operators' Day, fill out the accompanying registration form. Participants may register for either or both days of the program. **Please register by January 15, 2010**. Pre-registration is required for attendance at Operators' Day.

**Registration confirmation information will be available at [www.mi-water.org](http://www.mi-water.org) beginning January 22, 2010. Confirmation information will NOT be mailed out.**

Name tags and registration materials can be picked up at the registration desk the day of the meeting. **The \$65.00 per person, per day registration fee includes lunch.**

#### **\*\*Please Note\*\***

Registrations received by mail or FAX without payment (check, money order or purchase order no.) will be processed only after the registration deadline, space permitting.

#### **Cancellation Policy**

If you cannot attend this seminar, please send a substitute. Fax information about a substitute to 517-241-0325. If no one from your organization can attend, you will be entitled to a refund according to the following schedule:

#### **If cancelled:**

14 days or more before the seminar date  
75% Refund  
13 days before and through the date of the seminar/no show  
No Refund

### Seminar Information

Water and wastewater utility managers and operators should plan to attend either or both days of this training opportunity. This year's program will focus on professionalism, electrical troubleshooting, web resources for water systems, no-dig pipe rehab, invasive species, security, dechlorination and changes in the certification program. Attendees are invited to take full advantage of the displays of equipment and services at JOINT EXPO.

### Continuing Education Credit

Participants who attend the entire Operators' Day program may receive 3 hours (0.3 continuing education credits) of MDEQ drinking water/wastewater (Category: other) advisory board-approved education credit, each day. Also attending JOINT EXPO is worth 0.2 CECS of MDEQ drinking water/wastewater (Category: other) advisory board-approved education credit.

### Location & Parking

Lansing Center, 333 E. Michigan Avenue  
between Cedar Street and Grand Avenue  
Lansing, Michigan

Parking is available behind the Lansing Center (off Cedar Street) and in the North Grand Avenue Ramp, connected to the Lansing Center via the pedway.

**TUESDAY  
FEBRUARY 2, 2010**

**WEDNESDAY  
FEBRUARY 3, 2010**

7:15 a.m. **Registration**  
Coffee & Rolls until 7:45 a.m.

7:15 a.m. **Registration**  
Coffee & Rolls until 7:45 a.m.

8:10 a.m. **Welcome & Introduction**

8:10 a.m. **Welcome & Introduction**

Order of talks subject to change

Order of talks subject to change

**Electrical Troubleshooting Basics**  
Ken Colston, YCUA

**Chlorinated Water Flushing Guidelines**  
Gene Dahle  
Pollard Water

**Professionalism & Customer Service**  
Dr. Joseph E. Thomas, Jr., Chief  
Southfield Police Department

**Security at Drinking Water & Wastewater Plants**  
Al Shenouda  
U.S. Homeland Security Dept

Break (15 minutes)

**No-Dig Technology & Underground Water/Sewer Line Rehabilitation**  
Limei Lu, Ph.D., BASF Corporation  
Luc Lupien  
Sanexen Environmental Services Inc.

Break (15 minutes)

**Invasive Species in the Great Lakes**  
Dr. Dan O'Keefe, MI Sea Grant  
MSU Extension, Southwest District

**Small Water Systems Website**  
Steve Wilson, Illinois State Water Survey  
University of Illinois

**DEQ Operator Certification Program Updates**  
Eric Way, Chief, Operator Training and Certification Unit, MDEQ

**DEQ Operator Certification Program Updates**  
Eric Way, Chief, Operator Training and Certification Unit, MDEQ

**Video: Safety First: Workplace Hearing Loss**

11:30 a.m. **Adjourn to JOINT EXPO**  
Lunch buffet provided

11:30 a.m. **Adjourn to JOINT EXPO**  
Lunch buffet provided

To view the program or to check your registration confirmation go to the Michigan Section AWWA website at: <http://www.mi-water.org> in late January.

**JOINT EXPO** is an exposition for utility personnel and consultants, by equipment suppliers, manufacturers and consulting engineers who want an effective method to exhibit their products and services to water and wastewater professionals. It is a day to collect product information, see and evaluate new equipment, exchange business cards with exhibitors and new contacts, see old friends, learn, share, network, shop, compare and evaluate how your facility/business compares to where you need to be in the future. **Attending JOINT EXPO is worth 0.2 CECs of MDEQ drinking water/wastewater (Category: other) advisory board-approved education credit.**

For additional information, contact:

Paul Brun Del Re  
Michigan Dept. of Environmental Quality  
517-241-8914  
or  
Renee Arntz (secretary)  
517-241-7199

----- Registration Form -----

**Operators' Day  
in conjunction with  
JOINT EXPO  
2010**

**Presented by  
Michigan Water Environment Association  
Michigan Section, American Water Works Association  
Michigan Department of Environmental Quality**

Return this registration form and your check made payable to:

**Michigan Section, AWWA**  
P.O. Box 16337  
Lansing, MI 48901-6337

**\*\*PLEASE NOTE\*\* Pre-registrations without payment (check, money order or purchase order no.) will be processed only after the registration deadline, space permitting. Please register by January 15, 2010.**

*Please type or print legibly (photocopy this form for additional registrants):*

Last Name:	First Name:
------------	-------------

Date(s) attending, **circle one:**

Feb 2 (\$65.00)      Feb 3 (\$65.00)      Both Days (\$130.00)

DW = Drinking Water      WW = Waste Water Treatment  
Check one:    \_\_\_ DW only      \_\_\_ WW only      \_\_\_ Both (DW & WW)

Check all that apply:

\_\_\_ Municipal      \_\_\_ Industrial      \_\_\_ Distribution      \_\_\_ Collection  
\_\_\_ Plant Operations      \_\_\_ Management      \_\_\_ Maintenance      \_\_\_ Consultant  
\_\_\_ Vendor      \_\_\_ Contractor      Other \_\_\_\_\_

**Drinking Water** Operator ID # \_\_\_\_\_ E-mail Address \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (    ) \_\_\_\_\_ Fax (    ) \_\_\_\_\_

**Per person fee for each day is \$65.00**      Registration Fee Enclosed: \$ \_\_\_\_\_

Purchase Order No. \_\_\_\_\_ Do you need to be invoiced? \_\_\_ Yes \_\_\_ No

**Cancellation Policy** If you cannot attend the seminar for which you are registered, please send a substitute. Fax information about a substitute to (517) 241-0325. If no one from your organization can attend, you will be entitled to a refund according to the following schedule.

**If cancelled:**

14 days or more before the seminar date	75% Refund
13 days before and through the date of the seminar/no show	No Refund