

Seminar Information:

Water and wastewater utility managers and operators should plan to attend either or both days of this training opportunity. This year's training program will focus on Emerging Contaminants, Quality Assurance in Drinking Water/Wastewater Sampling and Analysis, SCADA, GIS, Basic Hydraulics, Pump Basics, Electricity Basics for Water & Wastewater Professionals and Motors. Attendees are invited to take full advantage of the displays of equipment and services at JOINT EXPO.

Continuing Education Credit
MDEQ Course Code: 338

Operators' Day

0.3 Water & Wastewater Credits - CECs (each day)
Category: Technical

Joint Expo Exhibits

0.2 Water & Wastewater Credits - CECs (total)
Category: Other

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, 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:

Michigan Water Environment Association
Office - 517-641-7377 Fax - 517-641-7388
www.mi-wea.org

Registration Deadline:
January 13, 2012

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U.S. POSTAGE
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LANSING, MI
PERMIT
NO. 1096

Michigan Water Environment Association
P O Box 397
Bath, MI 48808

Operators' Day

In conjunction with

JOINT EXPO 2012

February 7 & 8

At the:

*Lansing Center
Lansing, Michigan*

Sponsored by:



PROGRAM AGENDA - DAY 1 – Tuesday Feb. 7, 2012

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

8:10 a.m. Welcome & Introduction

Order of talks subject to change

8:15 a.m. Motors
Richard Fink, Toshiba

9 a.m. Basic Hydraulics
Tim Sullivan, Hubbell Roth & Clark

9:45 a.m. Break

10 a.m. Emerging Contaminants
Dr. Sheridan Haack, US Geological Survey

10:45 a.m. GIS
Michael Healander, Geographic Information Services

11:30 a.m. Lunch
Adjourn to JOINT EXPO for luncheon buffet; please observe and adhere to the meal times scheduled on your buffet lunch ticket

PROGRAM AGENDA - DAY 2 - Wednesday Feb. 8, 2012

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

8:10 a.m. Welcome & Introduction

Order of talks subject to change

8:15 a.m. SCADA
Steve Biela, PAC Solutions

9:00 a.m. Lab Practices
Amy Vail, City of Cadillac

9:45 a.m. Break

10:00 a.m. Electricity Basics for Water and Wastewater Professionals
Ken Colston

10:45 a.m. Pump Basics
Matt Prosoli, Pumps Plus Inc.

11:30 a.m. Lunch
Adjourn to JOINT EXPO for luncheon buffet; please observe and adhere to the meal times scheduled on your buffet lunch ticket

2012 Operators' Day—JOINT EXPO

**Fill out the information below or register online at:
www.mi-wea.org**

Name: _____

Employer: _____

Address: _____

City, State, Zip: _____

Daytime Telephone: _____

***Email:** _____

**email address is REQUIRED in order to receive a registration confirmation.*

Dates Attending:

Feb. 7 (\$75.00) Feb. 8 (\$75.00) Both (\$150.00)

CEC Credit: CHECK ONE

____ DW ____ WW ____ Both (DW & WW)

DRINKING WATER OPERATOR ID# _____

Check all that apply:

___ Municipal ___ Industrial ___ Distribution ___ Collection

___ Plant Operations ___ Management ___ Maintenance

___ Vendor ___ Consultant ___ Contractor Other _____

****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.

Please send check to: MWEA, PO Box 397, Bath, MI 48808

Check Enclosed Payable to MWEA \$ _____

Check not enclosed - PO # _____

Credit Card Payment:

Charge \$ _____ Visa MasterCard Amex

Account : _____ **Exp:** _____

Please enter billing address of credit card below:

Signature: _____

Operators' Day

0.3 Water & Wastewater
Credits - CECs (each day)
Category: Technical

Joint Expo Exhibits

0.2 Water & Wastewater
Credits - CECs (total)
Category: Other

Location & Parking

Lansing Center
333 E. Michigan Avenue
Lansing, MI 48933

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

Scan this code to access full seminar information online!



Cancellation Policy

If you cannot attend this seminar, please send a substitute. Fax information about a substitute to 517-641-7388. If no one from your organization can attend, you will be entitled to a refund according to the following schedule:

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

**Registration, Payment and
Additional Information, contact:**

MWEA Office
PO Box 397 ♡ Bath, MI 48808
517-641-7377 Phone ♡ 517-641-7388 Fax
mwea@mi-wea.org ♡ www.mi-wea.org