



MASS WATERS

MWPCA

QUARTERLY MEETING TO FOCUS ON DECENTRALIZED TOPICS

WWW.MWPCA.ORG

Fall 2011

Inside this issue:

Join us for a special decentralized themed quarterly meeting on Wednesday, December 7, 2011. This one-day meeting will take place at the Holiday Inn in Mansfield, MA and will allow operators to earn up to 5 TCHs.

Presentations will include:

- MWPCA Decentralized Operations Committee - Who We Are and What We Do - David Boucher, WhiteWater, Inc.
- Overview of Decentralized Wastewater System Regulations in Massachusetts - David Formato, P.E., Onsite Engineering
- Groundwater Discharge Permit Program Regulatory Update and Operation and Maintenance Requirements - Alan Slater, MassDEP

- Decentralized WWTF Operation: A full circle view of the operation of decentralized wastewater treatment facilities - Eric Smith, WhiteWater, Inc.

- Licensing Renewals and Requirements for Decentralized WWTFs - Tom Bienkiewicz, MassDEP

- Detailed Presentations from Decentralized Treatment Facility Manufacturers on Amphidrome, Aerobic RBC, Sequencing Batch Reactor, and Membrane BioReactor Technologies.



Use the enclosed registration form to register. Pre-register and save \$\$\$\$. Earn up to 5 TCHs for operator recertification.

Questions? Call 774-276-9722.

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Check out the vendor ads

FALL TRADE SHOW

The 2011 Fall Trade Show held at the Wachusett Mountain Resort in Princeton, MA on September 22 brought together 150+ operators, vendors and suppliers.

Over 50 vendors showcased a wide variety of products for the wastewater industry, which included the likes of proprietary treatment system manufacturers, equipment sales representatives, professional associations, and engineering firms.

Those in attendance were able to see the latest products and services offered by the exhibitors while trying their luck on the MWPCA 50/50 cash and general prize raffles as well as door prizes.

MWPCA President, Mike Moreau conducted general association business and a moment of silence was dedicated to the recent passing of Ann Mastroianni, Town of Barnstable and Michael Garofano and his son, Rutland, VT.



During the awards ceremony, the Lynn Water & Sewer Commission's Regional Wastewater Treatment Facility was awarded MWPCA's Outstanding Plant Performance Award and the 22 graduates of the 1st Massachusetts Management Training Program were recognized. Each graduate was awarded a certificate.

Following the ceremony, attendees were treated to a delicious mountainside barbeque buffet luncheon.

The MWPCA is always looking for suggestions and/or comments to make the Trade Show better for everyone involved.

If you have any comments or suggestions, please contact a director on page 7.

MWPCA GOVERNMENT AFFAIRS COMMITTEE WATCHES TROUBLING BALLOT INITIATIVE

- Charles Tyler

MWPCA has been notified that a petition has been filed with the state Attorney General's office to mount a ballot question which could jeopardize the public health and safety of our communities by limiting our ability to operate, maintain and upgrade our water and sewer systems. The petition would seek to arbitrarily limit water/sewer rate increases, by responsible parties such as municipalities and public agencies, to 2.5% in any given year unless approved by a vote by ballot, including a requirement for rates to remain at previous levels until such vote could take place. What might appear to be a grass-roots citizen fair-play petition could, in fact, tie the hands of water and sewer

service providers throughout the Commonwealth, creating situations of potential environmental and public health endangerment due to lack of adequate funding to deliver essential drinking water and sanitation services. Interestingly, the address on record for the petition proponents' contact person is in the state of Georgia.

It is anticipated that the group that has filed this petition will be attempting to gather signatures between now and December, in order to collect enough in time to get the petition on the ballot during next year's election cycle.

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LYNN WATER & SEWER RECEIVES OUTSTANDING AWARD

The Lynn Water & Sewer Commission's Regional Wastewater Treatment Facility was awarded MWPCA's Outstanding Plant Performance Award at the recent Fall Trade Show.

Al Waitt, Project Manager for Veolia Water (the facility operator), along

with Robert Tina, Director of Operations for the Lynn Water & Sewer Commission, accepted the award at the MWPCA annual awards luncheon.

The award was based on consistent outstanding



(left to right) Bob Tina, Mike Moreau and Al Waitt.

plant efficiency in the removal of total suspended solids, biochemical oxygen demand and fecal coliform from the community's wastewater.

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WASTEWATER MANAGEMENT TRAINING PROGRAM SEEKS CANDIDATES

The Massachusetts Wastewater Management Training Program is designed to provide basic training to develop candidates to upper level management positions.

Due to a lower than expected response, the program is looking for candidates for the second round of training.

This program was developed to help meet the needs of facilities that are facing the loss of managers and supervisors due to retirements over the next few years and to prepare those wastewater operators that have an interest in someday being employed in a wastewater management or superintendent position.

The program is expected to begin in February and will consist of eleven classes over a year's period. The participants of this year's program benefitted from speakers from USEPA, MassDEP, Springfield Water & Sewer, United Water, Hach Chemical, engineering consultants and facility superintendents.

More information and an application for the program can be found at www.neiwpcc.org/training/mwmgmtprogram.asp

This program is co-sponsored by MassDEP, MWPCA, and NEIWPCC.

NEW CONTACT INFORMATION - UPDATE YOUR ADDRESS BOOK!

MWPCA has a new secretary/treasurer along with new contact information. Please take a moment and update your information for MWPCA:

MWPCA
PO Box 60, Rochdale, MA 01542
Phone: 774-276-9722 / Fax: 774-670-9956
mwpc2011@yahoo.com / www.mwpc.org
Lynn Foisy, Secretary/Treasurer

NEIWPCC NEWS

The training season is in full swing. Since this is a renewal year, don't get caught short. Our new online calendar shows all the courses offered by NEIWPCC. You can choose to look at a state individually or all the courses being offered in the region. You may also change the view to list the courses by date. The NEIWPCC Fall Training Schedule is available at www.neiwpcc.org/training/schedule.asp and at www.mwpc.org.

Richard Alden Training Facility

The Upper Blackstone WPAD embarked on a rehabilitation project of the Richard Alden Training Facility over the course of the summer. Improvements were made to the main training room and the computer training area was changed to a more comfortable design. More improvements are scheduled to be completed before the end of the year.

Certification Exams

The passing rates for certification exams for May through September are as follows:

Grade 1M - 50.0% Grade 1I - 44.4% Grade 5C - 41.2%

Grade 2M - 63.9% Grade 2I - 63.9% Grade 6C - 30.2%

Grade 3M - 72.7% Grade 3I - 30.0%

Grade 4M - 26.0% Grade 4I - 12.8%

Update of NEIWPCC's TR-16: Guides for the Design of Wastewater Treatment Works

NEIWPCC is close to completing a major update of TR-16, and the new version will be available later this fall. The update includes revisions of all chapters as well as new design information on energy efficiency, emerging technologies and instrumentation. Each section covers important elements of wastewater treatment that must be considered in the design process. TR-16 remains one of NEIWPCC's most frequently requested publications.

To place an order, contact NEIWPCC at (978) 323-7929 or via email at mail@neiwpcc.org.

Massachusetts Wastewater Operator Renewal

Wastewater renewal invoices were sent out in late September 2011 to the approximately 5,500 Massachusetts licensed wastewater treatment plant operators. Training

Continued on Page 4

NEIWPCC NEWS Continued from page 3

contact hours (TCHs) attained by taking classes offered by NEIWPCC, or by meetings and membership offered through MWPCA and NEWEA, were accounted for and listed on the wastewater renewal invoices. However, some training classes are not appearing on individual renewal notices because an operator license number was not provided at the time

of class registration (the license number links our training and certification databases).

***Don't Forget!
It's a renewal year for
TCHs!***

Additionally, training acquired after September 19, 2011, will not be listed on the renewal invoice. You can provide proof of these TCHs by sending a copy of your class certificate (or at a minimum the NEIWPCC class name and dates).

If you are an MWPCA or NEWEA member, you can send a copy of your membership card to substantiate the 2 TCHs available to members. As always, please remember to include your renewal invoice and the \$70 renewal fee.

Wastewater license renewal inquiries can be directed to the NEIWPCC Massachusetts Certification Program at 978-323-7929, extension 105.

FALL TRADE SHOW PHOTOS



Need a Job?
**Check out the MWPCA
Job Hot Line**
www.mwpc.org

NEW MEMBERS (July - October 2011)

Please welcome the newest MWPCA members and, if you know someone who would like to join, please direct them to www.mwpc.org to download a membership application.

New Members:

- Marous Scott - Fitchburg WWTP
- Matt Stencel - Town of Millbury Public Works Dept.
- Sheetal Reubens - Town of Tisbury
- Frank Richardson - Hoosac Water Quality Dist.
- David Tauguay - Norfolk Ram Group
- Kaela Wiklunc - North Attleboro WWTF

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TROUBLING BALLOT INITIATIVE Continued from page 2

The MWPCA Board of Directors is following this issue carefully in conjunction with the MWWA, NEWWA, NEWEA, ACEC, and other professional groups who are concerned about the impact that such a petition, if approved, could have on the public health of the Commonwealth and the region in general.

The MWPCA will do its best to keep you, the membership, informed of any developments with regard to this petition. **In the meantime, members should be alert to any signature collection activities in this regard, and be prepared to work to persuade your fellow voters and your local public administrative personnel to discourage any local efforts in support of this misguided petition.**

It is the opinion of the MWPCA and the other professional interest groups noted above that for now, no major public opposition should be mounted, in order not to aid the cause of the petitioners by calling undue attention to their efforts. However, we will be watching this issue very closely, and will inform the membership rapidly when and if it appears that more immediate dynamic action is necessary.

Thank you for your attention and concern regarding this potential threat to the public health.

For more information on pending Massachusetts ballot initiatives, go to <http://www.mass.gov/> and under Government Links click on "Attorney General," choose "Government," and then choose "Initiatives and Other Ballot Questions."

REMINDER - DECEMBER QUARTERLY MEETING INFO

- When:** December 7, 2011
9:00 AM - 3:00 PM
(registration begins at 8:30 AM)
- Where:** Holiday Inn, Mansfield, MA
- Credit:** Earn up to 5 TCHs
- Register:** Use the enclosed form to register. Pre-register and save \$\$\$.



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Call Henry Albro @ 978-597-0703

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FALL TRADE SHOW Continued from page 1

The MWPCA once again wishes to thank the following vendors that participated in this year's Trade Show:

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 Flow Assessment Services
 G.L Lyons Associates
 GAC Chemical Corp.
 HACH Company



Hisco Pump, Inc.
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 Maltz Sales Company, Inc.
 Mechanical Solutions, Inc.
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President: Mike Moreau – (508) 823-9566
 1st Vice President: Ray Willis – (508) 440-5470
 2nd Vice President: Eric Smith – (508) 439-3938
 Past President: Mike Foisy – (508) 755-1286
 Secretary/Treasurer: Lynn Foisy – (774) 276-9722
 Education: Vincent Melendez – (413) 775-3751
 Mtg. Mgmt. Coordinator: Tom Azevedo – (401) 433-6365
 NEWEA Representative: Ray Willis – (508) 440-5470

MWPCA Office : (774) 276-9722

MWPCA Fax: (774) 670-9956

MWPCA Email: MWPCA2011@yahoo.com

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 Dan Freitas – (978) 369-3220
 James LaLiberte – (978) 349-2520
 Mike Moreau – (508) 823-9566
 Vincent Melendez – (413) 775-3751
 Eric Smith – (508) 439-3938
 Ray Willis – (508) 440-5470
 Joe Witts – (603) 557-1051

2011 MWPCA COMMITTEES

Awards: Eric Smith – (866) 486-1008
 Collection Systems: Ray Willis – (508) 440-5470
 Decentralized Ops: David Boucher – (508) 864-0840
 Election: Peter Doyle – (508) 790-6335
 Government Affairs: Joe Witts – (603) 557-1051
 Industrial: David Lubiner – (508) 226-1493
 Laboratory: Vacant
 Membership: Vacant
 Newsletter: Jane Brooks – (413) 787-6256
 Plant Operations: Mike Burke – (413) 534-2222
 Public Relations: Vacant
 Safety: Joe Witts – (603) 557-1051
 Trade Show: Tom Azevedo – (401) 433-6365

Advertiser's Listing

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c/o 10 Tower Office Park, Suite 601
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www.mwpc.org

Enclosed: December Quarterly Meeting Registration Form

MWPCA

P.O. Box 60
Rochdale, MA 01542
Phone: 774-276-9722
Fax: 774-670-9956
E-mail: mwpc2011@yahoo.com

**Massachusetts Water
Pollution Control Association**

Editors Note:

Mass Waters is a publication of the Massachusetts Water Pollution Control Association.

Editor: Jane Brooks

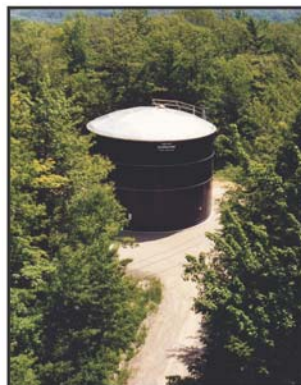
Send Comments, suggestions
and news items to:

Mass Waters
c/o Jane Brooks
10 Tower Office Park, Ste 601
Woburn, 01801

email: jane.brooks@waterandsewer.org

2011 MWPCA CALENDAR OF ACTIVITIES

December 7, 2011	Quarterly Meeting	Holiday Inn, Mansfield, MA
December 7, 2011	Board of Directors' Meeting	Holiday Inn, Mansfield, MA
January 24, 2012	Operators' Day	NEWEA Annual Conference, Marriott Copley Hotel, Boston, MA
March 2012	Quarterly Meeting	TBD



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MWPCA Quarterly Meeting

EVENT INFO:

December 7, 2011

Mansfield Holiday Inn
31 Hampshire Street
Mansfield, MA 02048

See reverse for directions

**Pre-register
and save \$\$\$**

TCHs:
Earn up to 5.0 TCHs



MEETING AGENDA

8:30 - 9:00am	Registration
9:00 - 9:30am	MWPCA Decentralized Operations Committee - Who We Are and What We Do - David Boucher, WhiteWater, Inc.
9:35 - 9:55am	Overview of Decentralized Wastewater System Regulations in Massachusetts - David Formato, P.E., Onsite Engineering, Inc.
10:00 - 10:45am	Groundwater Discharge Permit Program Regulatory Update and Operation and Maintenance Requirements - Alan Slater, MassDEP
10:50 - 11:20am	Decentralized WWTF Operation - A full circle view of the operation of decentralized wastewater treatment facilities - Eric Smith, WhiteWater, Inc.
11:25 - 12:00pm	Licensing Renewals and Requirements for Decentralized WWTFs - Tom Bienkiewicz, MassDEP
12:00 - 1:00 pm	Association business & Lunch
1:00- 3:00pm	Special Decentralized Workshop (Earn an additional 2.0 TCHs) Detailed Presentations from Decentralized Treatment Facility Manufacturers on Amphidrome, Aerobic RBC, Sequencing Batch Reactor, and Membrane BioReactor Technologies
3:00pm	Director Meeting - <i>Anyone in committee activities should attend the meeting.</i>

REGISTRATION FORM

MWPCA Quarterly Meeting - December 7, 2011 - Holiday Inn, Mansfield, MA 02048

Members

Name, Facility & Operator #

Name, Facility & Operator #

Non-Members

Name, Facility & Operator #

Name, Facility & Operator #

*Non-Members may attend one meeting before they are required to become members. After that one meeting, any non-member will be charged the \$40 MWPCA membership fee in addition to the meeting registration fee.

**Onsite Registration for meeting or lunch will cost an additional \$5.00

Meeting Fees (per person):

- Member - Meeting & Lunch _____ @ \$30.00
(9:00am - 3:00pm)
- Member - Morning Meeting _____ @ \$15.00
Only (9:00am - 12:15pm)
- Non Member - Meeting & Lunch _____ @ \$35.00
(9:00am - 3:00pm)
- Non Member - Morning Meeting _____ @ \$20.00
Only (9:00am - 12:15pm)

Total: _____

Method of Payment:

- Check Enclosed / Made payable to MWPCA
- Cash - on site only

Send Forms to: MWPCA, PO Box 60, Rochdale, MA 01542 or Fax: 774-670-9956

Questions: Call Lynn Foisy at 774-276-9722

Pre-register and save \$\$\$

MWPCA Quarterly meetings are rated at 3.0 TCHs with the opportunity to earn an additional 2.0 TCHs. Operators are responsible for both properly registering by 9:15 A.M. and picking up their TCH documentation at the conclusion of the technical sessions. TCH documentation left at the conclusion of the Quarterly meeting will not be mailed. **Your wastewater license # (Registration No. on the wallet-sized card) is required for proper registration.**

SEE REVERSE FOR DIRECTIONS

DIRECTIONS

Mansfield Holiday Inn
31 Hampshire Street
Mansfield, MA 02048

From I-95 North or South:

Take exit 7A, Route 140 South. At the 2nd set of lights, make a right into the Cabot Business Park. Stay in the right-hand lane to the end. The hotel will be on your right.

From I-495 North or South:

Take exit 12, Rt. 140 N Mansfield. At the fifth set of lights, take a left onto Forbes Blvd. Stay to the right and continue straight on this road, the road will change to Cabot Boulevard. The hotel is at the end of Cabot Boulevard, on the right.

