

# MASS WATERS

## MWPCA

### MWPCA LAUNCHES REDESIGNED WEBSITE - *Henry Albro*

MWPCA is pleased to announce the launch of its redesigned website, [www.mwpc.org](http://www.mwpc.org). The new site is designed to be user-friendly, have improved navigation, content organization and current information.

The website will continue to be a valuable resource for the MWPCA membership community. Information such as newsletters, meeting presentations, MA wastewater treatment facilities, training and certification will continue to be posted online.

The new drop down menus will allow for easier navigation and content access. The menus include:

**NEWS** will lead to Newsletters, Meeting Minutes, MWPCA Calendar, Awards and to the new *Photo Gallery*.

**ABOUT US** includes a list of MA Facilities and a member facility directory. If you would like to have your facility listed with a web link, please fill out the enclosed **MWPCA Website Posting Form**. Corrections to the **member facility**

**directory** can also be updated by using the **MWPCA Directory Update Form**.

*New* to this section is a Help Forum which is still under construction. The help forum will be a place to seek assistance under general categories such as *Process Control,*

*Lab, Collection System, Maintenance, Finance, etc.*

The **ABOUT US** link also has the contact information for the Board of Directors, Lab Committee and MWPCA, NEIWPC and more.

**JOBS & TRAINING** hosts the MWPCA Jobs Hotline and

training schedules for MWPCA and NEIWPC courses.

**FORMS** provides PDF files of membership applications, certification, meetings and more.

**RESOURCES** includes valuable links to other training organizations and member associations.

We hope you enjoy the improvements and changes to the MWPCA website. Please feel free to contact us with suggestions.



[WWW.MWPCA.ORG](http://WWW.MWPCA.ORG)

FALL 2008

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Check out the vendor ads

### LOCAL WASTEWATER PLANTS RECEIVE AWARDS

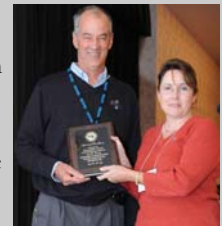
The plant performance recognition awards were presented at the Fall Trade Show in Westford, MA on September 24, 2008 to Town of West Stockbridge, Barnstable WPCF, and Fall River WWTP.

Plant performance awards were developed to recognize municipal

wastewater treatment plants in Massachusetts. Plants are evaluated primarily for the removal of: BOD, TSS, and Fecal Coliform and are presented in three size categories: less than 1 MGD (Small), 1-10 MGD (Medium), and greater than 10 MGD (Large).

The Best Small Plant Award was presented to the Town

of West Stockbridge, which maintained an average BOD of 1 mg/l and TSS of 2 mg/l, all through the efforts of only three part-time staff members. The plant received a recent upgrade incl. RBCs, UV disinfection and tertiary filters.



Peter Doyle accepted the award for Town of Barnstable for Best Medium Plant.



Town of West Stockbridge received the Best Small Plant Award.

Continued on Page 6

## WELCOME NEW MEMBERS (July - October '08)

Ronald K. Amoling, Pepperell, MA  
Shannon Bailey, Allston, MA  
Rene D. Bettey, Royalston, MA  
Bernard J. Boudreau, Northfield, MA  
Roger G. Bourdeau, Attleboro, MA  
Darby E. Chagnon, Erving, MA  
Joseph A. Ciarametaro, Gloucester, MA  
Luis M. Coelho, Falmouth, MA  
Brian P. Costa, New Bedford, MA  
Thomas A. Daigle, Beverly, MA  
John J. DeCillis, Cherry Valley, MA  
Martin J. Dellert, Deerfield, MA  
Joseph M. DeSousa, Taunton, MA  
Timothy E. Drumm, Alford, MA  
Brian K. Duffy, Gardner, MA  
Kevin G. Elliott, Holyoke, MA  
Paula L. Ely, Pittsfield, MA  
Joseph I. Farrell, Baldwinville, MA  
Brian K. Finch, Baldwinville, MA  
Dallas E. Franklin, Athol, MA

Diane D. George, N. Providence, RI  
Russell J. Gilardi, Easthampton, MA  
Gary W. Gladu, Holyoke, MA  
John A. Glasier, Derry, NH  
Kenneth A. Gustin, Rockland, MA  
Harry J. Hagan, East Syracuse, NY  
Philip D. Harding Jr., Oxford, MA  
Cheryl Hickman, Westfield, MA  
William R. Ingram, Lee, MA  
David T. James, W. Springfield, MA  
Gary W. Jardin, Oak Bluffs, MA  
William R. Klaila, Middleboro, MA  
Duane A. Klimczyk, Shutesbury, MA  
Christopher Koure', Natick, MA  
James J. Laplante Jr., Southbridge, MA  
Michael J. LaPorte, Belchertown, MA  
Michael S. Lesniak, Holyoke, MA  
Timothy J. Little, Erving, MA  
Michael G. Lyman, W. Springfield, MA  
Walter S. Mahoney, Providence, RI

Mary A. McGeoghehan, Marshfield, MA  
Thomas M. O'Malley, N. Attleboro, MA  
Tony P. Orefice, Agawam, MA  
James H. Parziale, Hyannis, MA  
Kenneth P. Rabouin, Auburn, MA  
Craig A. Rand, Pittsfield, MA  
Jonathan C. Rich, Charlton, MA  
James J. Rodzik, South Hadley, MA  
Michael A. Sawyer, Lowell, MA  
Roger A. Shedd, N. Brookfield, MA  
David B. Soules, New Marlboro, MA  
Edward C. Sullivan, W. Springfield, MA  
Walter W. Sundheim, Wilbraham, MA  
Todd E. Tyer, Pittsfield, MA  
Cleber J. Vieira, Lowell, MA  
Eugen Wafo, Lowell, MA  
Steven L. Weatherwalks, Florida, MA  
Thomas C. Wigmore II, Walpole, MA  
David J. Williams, Milford, MA  
Alan J. Zerbato, Lee, MA

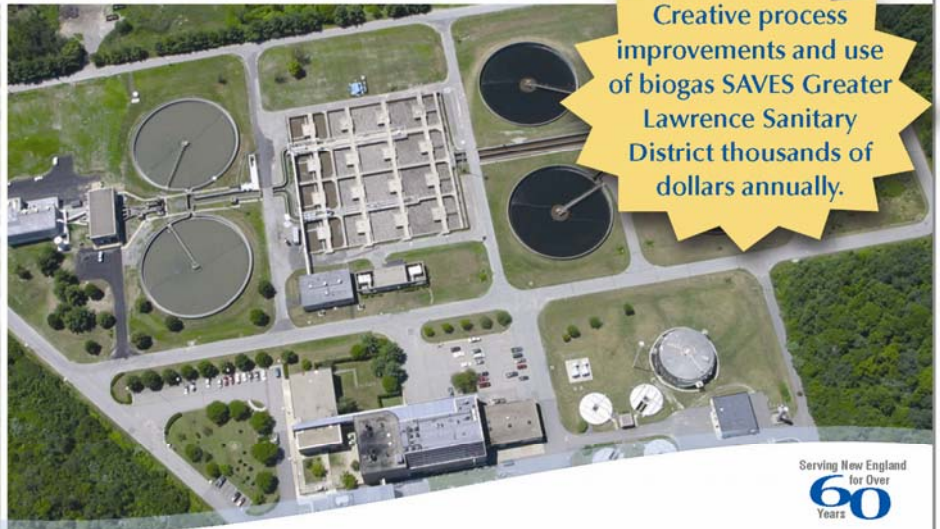
### ATTENTION MEMBERS - Why not join a committee?

Your help and expertise is needed. There is something for everyone at MWPCA.  
To join simply call the MWPCA office at 781-939-0918 or call a committee chair listed on page 7.

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# NEXT QUARTERLY MEETING TO BE HELD IN TAUNTON

Join us on December 10, 2008 in Taunton, MA for the December Quarterly Meeting. The meeting will include the following presentations:

- Identifying Manhole I/I Sources and Cost Effective Repair Methods presented by Lee Haessig, Cretex Specialty Products.
- A review of the Massachusetts Water/Wastewater Agency Response Network (MA WARN) Program.

- Regulation Changes to the Ground Water Discharge Permit Program & Reclaimed Water Permit Program presented by Alan Slater, MassDEP.

**Attention Operators!  
2.5 TCHs will be  
awarded.**

Attendees will also be shown a brief video from "Liquid Assets: The Story of Our Water Infrastructure".

Please use the enclosed form to register.

Registration deadline is December 5th. 2.5 TCHs will be awarded.

## ANNOUNCING THE 2009 ANNUAL OPERATOR'S DAY

Operator's Day is part of the New England Water Environment Association's (NEWEA) Annual Conference & Exhibit, January 27-30, 2009 at the Boston Marriott Copley Place Hotel, Boston, MA.

This year, **Operator Day** will be held on **Tuesday, January 27th**.

One MWPCA operator from every municipal treatment plant will be subsidized for one **FREE ADMISSION** by the MWPCA.

Last year, over 40 operators took advantage of this great opportunity offered by MWPCA.

Operators who attend on January 27th will be able to take advantage of the following:

- Visit 170+ vendor equipment displays.
- Attend technical sessions on "hot" topics such as: Collection Systems, Plant Operations, Safety, Asset

Management, CSO and Lab Practices, etc.

- Take part in a complimentary luncheon, provided on site at the Bello Mondo restaurant.

**Operator's Day  
January 27, 2009**

If you have any questions, please contact Bob Pariseau at 413-259-3115.

Watch the mail...Information will be sent in early December to all municipal treatment plants.

## NEIWPCC NEWS

### Massachusetts Wastewater Operator Training Program

The Fall 2008 Massachusetts Wastewater Training Program has had another successful season. A total of 240 students took part in this season's offering. Along with those seeking to obtain a higher grade level on the November exam, there was a good number of people entering the field for the first time.

The schedule for the Spring 2009 will be posted online in mid-January and can be found at [www.mwpc.org](http://www.mwpc.org) and [www.neiwpcc.org/training/mwot.asp](http://www.neiwpcc.org/training/mwot.asp)

Speaking of the certification exam, there are 454 applicants for the November 5, 2008 exam.

### NEIWPCC Onsite System Training Update

As mentioned in a previous newsletter, NEIWPCC and the MassDEP are developing a training program for those new to the field of wastewater treatment or those transitioning from work at a municipal facility to maintaining small on-site wastewater systems.

There was a great response to our solicitation for pilot-course participants. In the end, over a dozen participants were chosen for the pilot-course. The current course format, which wraps up on November 6, consists of six, three-hour evening sessions. We are currently evaluating course content and format. NEIWPCC intends to incorporate the onsite system training into our regular course offerings.

**Thanks - Thanks - Thanks - Thanks - Thanks -**

We would like to extend a great word of appreciation to Mickey Nowak who has served as the MWPCA Webmaster for many years. Mickey will be handing the job off to the Board due to work load conflicts. We would not have had a website without Mickey's volunteer efforts. We wish him well and again express our appreciation for his many hours of support.



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## MWPCA INDIVIDUAL AWARDS PRESENTED AT FALL

The MWPCA Annual Awards was held at the Fall Trade Show on September 24, 2008 in Westford, MA.

The organization has four recognition awards for individuals and is continuing its plant performance awards. The four awards available to individuals are: John J. Hartley (for service to the MWPCA), Lifetime Member, Operator of the Year, and Laboratory Proficiency. Two individuals were presented with awards this year.

The Operator of the Year Award is given in recognition of exemplary performance in the field of treatment plant or collection systems operations. This year, the award was presented to Dale Mills. Dale is the chief operator at an industrial treatment facility for Ken's Foods in Marlborough, where he has been employed since 1996. Dale's expertise and hard work contributed to a very successful start up of a new plant needed to meet more stringent requirements. Dale is a long-time MWPCA member, and a familiar face at our quarterly meetings.



*Dale Mills accepts the Operator of the Year Award.*

The Laboratory Proficiency Award recognizes outstanding dedication and integrity in laboratory analysis, reporting,

and follow-through. This year the award was presented to Debra LaVergne of the Upper Blackstone Water Pollution Abatement District. An unassuming hero, Debra has excelled in her career at the Upper Blackstone that has spanned thirty years during which time she has risen from a position of Lab Technician to Laboratory/Pretreatment Manager.



*Awards Chair, Valerie Flaherty announces Debra LaVergne as the recipient of the Laboratory Proficiency Award.*

Although he was not able to be there to receive it, Joel Gordon has been granted life member status in the MWPCA. Joel, who retired last spring, was employed for many years at the Pittsfield WWTP as their chemist and laboratory supervisor. He also contributed much to public education about wastewater treatment through his "Flush Gordon" internet web site. Life membership is bestowed upon deserving retired members by a unanimous vote of the MWPCA Board of Directors. Joel will receive his permanent, engraved membership card by mail.

Congratulations to all of our very deserving individual award winners!

## NEIWPCC NEWS Continued...

COMING  
SOON

### *“Northeast Guide for Estimating Staffing at Publicly and Privately Owned Wastewater Treatment Plants”*

The New England Interstate Water Pollution Control Commission (NEIWPCC) will be releasing *The Northeast Guide for Estimating Staffing at Publicly and Privately Owned Wastewater Treatment Plants* in early November 2008. The guide consists of a series of charts that allow the user to estimate the appropriate staffing level of any publicly or privately owned wastewater treatment plant. In addition to the charts, the guide contains a section on how the guide was developed as well as sections explaining different philosophies and practices on staffing privately and

publicly owned wastewater treatment plants. The guide will also come with a CD containing the charts in an interactive Excel spreadsheet format, which provides users with an easy, efficient way to use the charts to support and guide staffing decisions. Please visit our NEIWPCC Technical Guides web page at: [www.neiwpcc.org/technicalguides.asp](http://www.neiwpcc.org/technicalguides.asp) for the latest version and updates of *The Northeast Guide for Estimating Staffing at Publicly and Privately Owned Wastewater Treatment Plants*.

NEIWPCC hosts the 3<sup>rd</sup> Technical Seminar on Massachusetts Title 5 Approved Technologies on Monday, November 17, 2008, at Bridgewater State College in Bridgewater, MA

This is the third in a series of trainings that will cover onsite

technologies approved by Title 5 in Massachusetts. This session will emphasize recirculating sand filters, the Perc Rite<sup>®</sup> drip dispersal system and the Enviro-Septic<sup>®</sup> on-site leaching system. A variety of information specific to these technologies will be presented, including initial design and permitting, installation, and proper operation and maintenance. The course is designed for regulatory officials, design engineers, system installers, inspection officials, and treatment plant operators. The instructors will take into account the wide range of expertise and interests of these professionals. To view more information on this course, please visit the NEIWPCC Training website at: <http://www.neiwpcc.org/training/schedule-details.asp?ID=166>

## MWPCA 2009 FALL TRADE SHOW MOVES TO A NEW LOCATION

The MWPCA Board of Directors have chosen a new venue for the 2009 Fall Trade Show... *Wachusett Mountain Ski Area in Princeton, MA.*

The new location will allow for a larger inside exhibitor area, an outdoor vendor demonstration area, barbecue luncheon and other networking opportunities.



Details will be forthcoming as final arrangements are made.

Mark your calendars...

**2009 Fall Trade Show**  
**September 30, 2009**  
**Wachusett Mountain, Princeton, MA**

## LINE OF SIGHT ISSUES?



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# FALL TRADE SHOW HIGHLIGHTS

The 2008 Fall Trade Show held at the Westford Regency on September 24th brought together 150+ operators, vendors and suppliers, who showcased a wide variety of products for the wastewater industry. The show, complete with continental breakfast, awards presentation and raffle prizes concluded with a buffet luncheon and Directors Meeting.

Operators attending the show received first hand exposure to a variety of products offered by New England-based engineering firms and equipment suppliers.



## 2008 EXHIBITORS

- |                                      |                              |
|--------------------------------------|------------------------------|
| A.J. Abrams Co.                      | Mechanical Solutions, Inc.   |
| A/D Instrument Repair Service        | NEIWPC                       |
| ABC Environmental                    | New England Envir. Equipment |
| Amaral Automation                    | New England Organics         |
| Associated Electro Mechanics Inc.    | New England Pipe Cleaning Co |
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| Bisco Pump Systems                   | Seacoast Supply, Inc.        |
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| Duke's Root Control, Inc.            | Technology Sales Associates  |
| Environmental Operating Solutions    | The Maher Corporation        |
| Envirosystems                        | Tighe & Bond, Inc.           |
| F.R. Mahony & Associates, Inc.       | True North                   |
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| Flow Assessment Services             | Wilkem Scientific            |
| HACH Company                         | Williamson New England       |
| Hayes Pumps                          | Wright-Pierce                |
| HISCO Pump                           |                              |
| ITT Flygt Corporation                |                              |
| J&R Engineered Products, Inc.        |                              |
| Kaman Industrial Technologies        |                              |
| M.A. Selmon Co. LLC                  |                              |
| Maltz Sales Company, Inc.            |                              |
| Martindale Associates, Inc.          |                              |
| Maryland Biochemical Company         |                              |



## PLANT AWARDS Continued...

The Best Medium Plant Award was presented to the Barnstable WPCF, which maintained an average BOD of 5 mg/l and TSS of 7 mg/l. The effluent at Barnstable is discharged to sand beds. The plant has the first vacuum sewers in New England and is planning to install wind turbines for supplementing electrical demand.



Awards Chair, Valerie Flaherty presents the Best Large Plant award to Fall River WWTP

The Best Large Plant Award was presented to Fall River WWTP with an average BOD of 10 and TSS of 8. Fall River is undergoing a major upgrade to abate combined sewer overflows.

The MWPCA would like to congratulate this year's performance award winners on a job well done!

Applications for plant performance awards for calendar year 2008 will be available on the MWPCA web site ([www.mwpc.org](http://www.mwpc.org)) in spring 2009.

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1st Vice President: Mike Foisy – (508) 755-1286  
2nd Vice President: Mike Moreau – (508) 495-3300  
Past President: Joe Witts – (978) 369-8800  
Secretary/Treasurer: John Connor – (978) 374-0170  
Education: Robert Pariseau – (413) 259-3115  
Mtg. Mgmt. Coordinator: Tom Azevedo – (401) 433-6365  
NEWEA Representative: Joe Witts – (978) 369-8800

MWPCA Office : (781) 939-0918

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Directors:

Henry Albro – (978) 597-0703  
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Robert Pariseau – (413) 259-3115  
Eric Smith - (508) 982-9300  
Eugene Valliere – (508) 790-6335  
Ray Willis - (508) 440-5470

## 2008 MWPCA COMMITTEES

Awards: Valerie Flaherty – Tel: (508) 533-6762  
Collection Systems: Ray Willis – Tel: (508) 440-5470  
Election: Peter Doyle – Tel: (508) 790-6335  
Industrial: Michael Burke – Tel: (413) 534-2222  
Laboratory: Ann Mastroianni – Tel: (508) 790-6336  
Membership: Gerry Nye – Tel: (978) 369-8800  
Newsletter: Jane Brooks – Tel: (413) 787-6256  
Plant Operations: Mike Burke – Tel: (413) 534-2222  
Public Relations: Vacant  
Safety: Joe Witts – Tel: (978) 369-8800  
Trade Show: Tom Azevedo – Tel: (401) 433-6356

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Statewide Aquastore -NE Tank	Page 6
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PHOTO by Peter McDonough, OTEC Instructor

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### Training Contact Hours

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## MWPCA

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### Massachusetts Water Pollution Control Association

#### Editors Note:

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

Editor: Jane Brooks

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and news items to:

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10 Tower Office Park, Ste 601  
Woburn, 01801

email: [jane.brooks@waterandsewer.org](mailto:jane.brooks@waterandsewer.org)

## 2008-09 MWPCA Calendar of Activities

DATE	MEETING	LOCATION
December 10, 2008	Quarterly Meeting	Holiday Inn, Taunton, MA
January 27, 2009	Operator's Day at NEWEA Annual Conference	Boston Marriott, Boston, MA
March 18, 2009	Quarterly Meeting	Westford Regency, Westford, MA
June 17, 2009	Quarterly Meeting	Wyckoff Country Club, Holyoke, MA
September 30, 2009	Fall Trade Show	Wachusett Mountain, Princeton, MA
December 2009	Quarterly Meeting	TBD



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December Quarterly Meeting Registration Form Enclosed!!

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