
Massachusetts Water Works Association, Inc.

PIPE LOCATING/LEAK DETECTION - ADVANCES IN TECHNOLOGY

Course ID # MWWA 06-001

The Massachusetts Water Works Association is offering a seminar on *Pipe Locating and Leak Detection - Advances in Technology*. Attendees will receive a basic understanding of how pipe-locating equipment works, as well as leak detection basics. Theory of standard equipment, new technological developments, and the use of correlator will be discussed. MA Dig Safe will also present. Attendees completing this seminar will be awarded **0.3 CEUs** (equivalent to 3.0 Training Contact Hours).

LOCATION: Easton DPW/ Water Division
413 Bay Road, So. Easton, MA

DATE: April 12, 2006

TIME: 8:30 a.m. – 12:30 p.m.

INSTRUCTORS: Warren S. Verga, Utilitronics
Paul Landers, Flow Metrix, Inc.
Robert S. Finelli, Exec. Dir, Dig Safe System, Inc.

AGENDA: 8:30 – 8:45 a.m.	Registration
8:45 – 9:15 a.m.	MA Dig Safe <ul style="list-style-type: none">• Operations at the Dig Safe Call Center• Utility and Excavator Responsibilities• Dig Safe authorization
9:15 – 10:45 a.m.	Basic Theory and Operation of Pipe Locators <ul style="list-style-type: none">• Techniques for Transmitting Signals• Dealing with Congested Locations• Depth Estimates and When to Test Them
10:45 a.m. – 12:15 pm	Leak Detection <ul style="list-style-type: none">• Basic Theory of Instrumentation• Advances in Technology and New Methods to Approach Unaccounted for Water Loss• Pin-pointing With Software
12:15p.m. – 12:30 p.m.	Conclusion/Course Evaluations

ATTENDANCE POLICY: Participants must attend 90% of the program and complete a session evaluation form to be eligible for CEUs.

**PLEASE COMPLETE AND MAIL THE REGISTRATION FORM ON
THE BACK OF THIS NOTICE**

For more information call Darlene Gurnon at (860) 896-3382

DIRECTIONS TO EASTON DPW/ WATER DIVISION
413 BAY ROAD, SO. EASTON, MA

From Route 495 South: Take Exit # 9. Turn left off the exit onto Bay Street. Travel 4.3 miles to the Easton DPW/ Water Division located on the left side of the road.

From Route 495 North: Take Exit # 9. Turn right off the exit onto Bay Street. Travel 4.1 miles to the Easton DPW/ Water Division located on the left side of the road.

-Detach Here-

Massachusetts Water Works Association
PIPE LOCATING/LEAK DETECTION- ADVANCES IN TECHNOLOGY SEMINAR
Course Date: APRIL 12, 2006 Course ID # MWWA 06-001

REGISTRATION FORM

NAME: _____

PWS/TOWN: _____

BUSINESS ADDRESS: _____

PHONE NO: _____

FAX NO.: _____ MWWA MEMBERSHIP NO: _____

E-MAIL: _____

To register, mail registration with check payable to **Mass Water Works Association** by April 5, 2006

Mail to: Darlene Gurnon, MWWA Education Coordinator
P.O. Box 455
Tolland, CT 06084

or FAX* to: (860) 871-8409 (* Note: *CEU's will not be issued until full payment is received*)

Payment: _____ (\$35.00 MWWA Member) _____ (\$85.00 Non-member)