

# NEWEA Collection Systems Specialty Seminar & Exhibit

## SEMINAR AGENDA - THURSDAY, SEPTEMBER 9, 2010

- 7:30 - 8:15 AM **REGISTRATION / CONTINENTAL BREAKFAST / EXHIBIT AREA**
- 8:15 - 8:30 AM **WELCOME & OPENING REMARKS**  
Howard Carter, NEWEA President and Joe Boccadoro, Chair, Collection Systems Committee
- 8:30 - 9:00 AM **KEYNOTE SPEAKER: Richard Perez, Hoyle Tanner & Associates, Inc., Burlington, VT**
- 9:00 - 9:30 AM **As the Tide Turns - City of Quincy, MA - Identification and Removal of Tidal Inflow and Infiltration from an Aged Coastal Sewer System**  
Justin deMello, Woodard & Curran, Dedham, MA
- 9:30 - 10:00 AM **CMOM Compliance for Pumping Stations**  
Jesse Nowacki, Mission Communications, Vernon, NJ
- 10:00 - 10:30 AM **COFFEE BREAK / EXHIBIT AREA**
- 10:30 - 11:00 AM **Get the FOG Out - How the Burden for Controlling Fats, Oils and Grease was Minimized for the Operators of a Small Collection System in Chester, CT**  
Kurt Mailman, Fuss and O'Neill, Inc., Manchester, CT
- 11:00 - 11:30 AM **Private I/I or Public I/I: That is the Question in Wallingford, CT**  
Ryan Wingard, Wright-Pierce, Middletown, CT
- 11:30 AM - 12:30 PM **LUNCH / EXHIBIT AREA**
- 12:30 - 1:00 PM **Deep Interceptor Sewer Failure Repaired with Unique Trenchless Fix!**  
Nelson Thibault, Hoyle Tanner & Associates, Inc., Burlington, VT
- 1:00 - 1:30 PM **Collapsed Interceptor Under an Active Industrial Building - The Rumors Were True!**  
Eric Muir, Malcolm Pirnie, Middletown, CT
- 1:30 - 2:00 PM **COFFEE BREAK / EXHIBIT AREA**
- 2:00 - 2:30 PM **Inspection to Rehabilitation: A Risk Based Approach to Managing Manhole Rehabilitation Dollars**  
Robert Kerry, InfraMetrix, LLC, Hooksett, NH
- 2:30 - 3:00 PM **Doing the Impossible! 2010 TMDL Nitrogen Compliance Paid Entirely From Savings**  
Rodney Dickerson, In-Pipe Technology, Wheaton, IL
- 3:00 PM **ADJOURN**

### SEMINAR INFORMATION

One-Day Collection Systems Seminar & Exhibit  
Thursday, September 9, 2010  
Westford Regency, 219 Littleton Road, Rte. 110, Westford, MA 01886

Registration fees include all breaks and lunch. If you have special dietary needs, contact NEWEA at 781-939-0908.

**EXHIBIT OPPORTUNITIES AVAILABLE** (limited), contact NEWEA or complete an application on-line at [www.newea.org](http://www.newea.org)

### ACCOMMODATION INFORMATION

A limited number of rooms have been reserved at the Westford Regency, 219 Littleton Road, Rte. 110, Westford, MA 01886. Rates are \$115.00/room for arrival on Wednesday, September 8. Rates are subject to state/local taxes. Reservations must be received by August 18, 2010. For reservations call the Westford Regency at 978-692-8200 and refer to the New England Water Environment Association. **Group rates are on a space and date availability basis.**

**TRAINING CONTACT HOURS (TCHs)** will be offered for operator recertification as directed by each state regulatory agency.

**REGISTRATION FORM:** Please fill out & return or register on-line at [www.newea.org](http://www.newea.org)

## Collection Systems Seminar and Exhibit September 9, 2010 - Westford, MA

Name \_\_\_\_\_

Affiliation/Co. \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

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

Phone (\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_) \_\_\_\_\_

E-mail \_\_\_\_\_

### Registration Fees: *(fees are per person):*

- NEWEA Member \$150 ID# \_\_\_\_\_  
WEF/NEWEA ID - non-transferable/will be verified
- Non Member \$265 *(includes one-year membership to NEWEA)*

### Remittance Form:

- Check enclosed / Made payable to NEWEA
- Purchase Order # \_\_\_\_\_
- Visa/MC/Discover/AMEX
- # \_\_\_\_\_
- Exp. \_\_\_\_\_ Signature \_\_\_\_\_

### MAILING INSTRUCTIONS:

Mail to: NEWEA, 10 Tower Office Park, Suite 601, Woburn, MA 01801-2155. Credit Card or Purchase Order may be faxed to NEWEA at 781-939-0907. Registrations accepted on-line at [www.newea.org](http://www.newea.org)

**CONFIRMATIONS:** A confirmation letter will be e-mailed prior to the seminar.

**CANCELLATIONS:** Must be received in writing by September 3, 2010. Due to agreements and guarantees no refunds will be made after September 3. No-shows will not be refunded and purchase orders will be billed.

**QUESTIONS:** Contact NEWEA at 781-939-0908.

**Registration Deadline: Friday, September 3, 2010**

**LIMITED ATTENDANCE • REGISTER EARLY**

## 2010 NEWEA Collection Systems Specialty Seminar & Exhibit

Wastewater collection system operators and managers are faced with many key decisions on a daily basis. With aging infrastructure, development pressure and rising costs, strategic and cost-effective operation and management of collection systems is a must. Engineers are also faced with the challenges of designing new collection systems that are not only cost-effective, but increasingly innovative so as to: minimize operational issues, maximize energy efficiency and protect the surrounding environment.

The 2010 Collection Systems Specialty Conference is set for **September 9, 2010** at the Westford Regency Inn & Conference Center in **Westford, Massachusetts**.

This year's program will cover a variety of distinctive collection systems topics. The morning session will comprise of presentations highlighting the identification, assessment and removal of *Inflow and Infiltration (I/I)*; Capacity, Management, Operation and Maintenance (CMOM) and Fats, Oils, Grease (FOG) control. Case examples of pipe and manhole rehabilitation, and unique rehabilitation solutions will be presented in the afternoon.

To compliment the educational seminar, an exhibition of the latest products and services will be available during breaks and the luncheon.

If you are a **collection systems operator, manager, engineer**, or a **member of the regulatory community**, you should **attend** this educational one-day seminar!

### KEYNOTE SPEAKER

#### "What Do We Know and When Did We Learn It?"

*From the inception of the Clean Water Act, through EPA Gap Analysis, GASB, and CMOM we have consistently improved the tools and management concepts we use to operate our collection systems.*

**Richard G. Perez, Associate, Sr. Project Manager  
Hoyle Tanner & Associates, Inc.  
Burlington, VT**

As a contractor and engineering senior project manager, Mr. Perez has spent the last 33 years in the development and implementation of new technologies and concepts in the operation, maintenance and rehabilitation of collection system, force main and interceptor piping. He is the past director of the Northern New England Wastewater Training Center at Vermont Technical College, is an active member of the New England Water Environment Association and since 1997 has served on the Collection System Committee and as event coordinator for the Operations Challenge competition. Complete bio on-line at [www.newea.org](http://www.newea.org)



Attention Licensed Operators!  
Training Contact Hours will be awarded for operator recertification in participating states.



New England Water Environment Association  
10 Tower Office Park, Suite 601  
Woburn, MA 01801-2155  
[www.newea.org](http://www.newea.org)

## NEWEA 2010 Technical Seminar

# Collection Systems Specialty Seminar & Exhibit



One-Day Collection Systems Specialty Seminar and Exhibit

Thursday, September 9, 2010

Westford Regency Inn  
219 Littleton Road, Route 110  
Westford, Massachusetts 01886



New England  
Water Environment  
Association