

# PEPtalk

Fall 2013 - Volume 29

## KNOW H<sub>2</sub>OW® 7 Seminars Schedule Announced

For the seventh consecutive year, Team E.J. Prescott will host a series of educational seminars this coming winter. The Know H<sub>2</sub>OW® 7 seminars schedule will include two full-day workshops in Indiana (Columbus and Fort Wayne) and one in Ohio (Lima). Additional seminars are planned for Albany, New York, and West Lebanon, New Hampshire.

These training events will again focus on new technology and best management practices for the drinking water, wastewater and stormwater industries. Presenters will include public officials, Team EJP members, and selected vendor representatives.

Team EJP firmly believes that education is more important than ever. Company Chief Executive Officer Peter E. Prescott puts it this way, "The challenges facing the water, wastewater and stormwater industries are unprecedented. Our infrastructure is in serious need of repair and replacement, and environmental regulations are becoming tougher. Our seminars are designed to benefit everyone who attends with the latest in information and technology."

### Here are the dates and venues for full-day seminars that have been confirmed at press time:

January 28, 2014—Clarion Hotel—Columbus, Indiana

January 29, 2014—Hotel Fort Wayne—Fort Wayne, Indiana

January 30, 2014—Howard Johnson—Lima, Ohio

Over the years, the seminars have generated many testimonials. A public works director offered these thoughts, "Thank you, and please share with the appropriate folks that I found the information very useful and the seminar was done very professionally."

A professional landscaper wrote, "Of all the seminars that I have sat through, yours was the best—informative, vibrant, and even entertaining!"

And lastly, a civil engineer had this to say. "Finally, something new and relevant to current regulations! I came away from the Know H<sub>2</sub>OW® seminar feeling informed and up to date on best management practices that really make sense. Not only did I learn which products are effective, I learned why."

All 2014 training events are still in the planning stages, and more will be added.

The final schedule will include the company's seventh annual series of Coastal Erosion Control Workshops and other specialized training events. As this information develops, it will be posted on the company website, [www.ejprescott.com](http://www.ejprescott.com).

March 25, 2014—Fireside Inn—West Lebanon, New Hampshire

March 26, 2014—The Desmond—Albany, New York

March 27, 2014—Holiday Inn—Mansfield, Massachusetts



### Greening Up Rhode Island!

Recently Rhode Island DOT undertook a simultaneous bridge removal and construction project on the busy Route 95 corridor running through downtown Pawtucket, RI. The plan involved shifting southbound traffic to the old northbound lanes and constructing a new northbound bridge and removal of the old southbound bridge. Because the bridge carries traffic over the Blackstone River, the project had many environmental concerns. As the construction is wrapping up, MON Landscaping of North Dartmouth, Massachusetts, was hired for all of the erosion and sediment controls on the project. The abutting slopes needed to be permanently stabilized, especially through the winter months. North American Green P300 was the product of choice for this job.

MON Landscaping is a 30+ year old, family-owned landscaping and construction company. MON was founded by Mario Nogueira in April of 1982. Since then the business has passed to two other generations of the family, Joao Sousa, Mr. Nogueira's son-in-law, and now the business is in the hands of Mr. Nogueira's grandsons Fernando and Mario Sousa. Project manager Paul

Bernardo, working with Team EJP Lincoln, RI, salesman Jason Normandin, was very happy with the results and the installation which took three MON employees only one day to install! North American Green representative Joe Koziell visited the site recently and was very pleased with the work performed by MON.



### Stormceptor System at Somerset-Berkley Regional High School

Mike Rand, the site Super for KR Rezendes Inc., from Assonet, MA, installed a 170'x93' Stormceptor System at the new Somerset-Berkley Regional High School. There were three hundred fifty MC-4500 Stormtech chambers supplied by EJP Brockton and used with 30" header pipe inlet and 30" outlet header with a stone envelope. Six ounce fabric layers were also used along with a 30-mil liner.

During the installation Rob Lemire and Jeanie Barrett from ADS and Team EJP Brockton worked with K. R. Rezendes Inc., and the installation went off without a hitch.



## Erosion Control Field Day Held in Richmond, Maine



On July 17, 2013, Team EJP worked with the Maine Rural Water Association, Main-Land Development Consultants, and the Northeast Chapter of the International Erosion Control Association to produce an Erosion Control Field Day. The event was held at Maine Rural Water Association headquarters in Richmond, Maine.

Session goals included networking opportunities, regulatory updates, and the introduction of new technology and best management practices.

The workshop opened with a classroom session. Steve Tibbetts of the Maine Department of Transportation summarized his department's erosion and sediment control policies and practices. Bill LaFlamme of the Maine Department of Environmental Protection discussed his agency's role in education and policy implementation.

Tom Dubois of Main-Land Development Consultants provided examples of sound job site practices, and Team EJP's Pete Hanrahan's presentation focused on the importance of education and new technology development.

After a mid-morning break, program participants broke up into small groups and rotated through seven 30-minute field stations. Each station featured product demonstrations and live interaction with manufacturers' representatives, product specialists, and consultants. Three of the seven stations were manned by Team EJP members. William Terry, inside marketing representative for the Maine Division, discussed hydraulic mulches and soil amendments. Joe Hersom, outside marketing representative for the Maine Division, demonstrated erosion control blankets and turf reinforcement mats. Team EJP's Pete Hanrahan provided an overview on cellular soil confinement, load support, and porous paving technology.

All field day attendees were treated to hot breakfast sandwiches provided by Stormwater USA, a national provider of on-line stormwater compliance training. A barbecue lunch was also served.

Participants included consulting engineers, public officials, landscape contractors, general contractors and public utility representatives.

## Town of Otterbein

The Town of Otterbein, Indiana, recently made a major overhaul of their water utilities infrastructure by upgrading to Sensus' FlexNet system. This came to be through a series of council meetings, where the town weighed their old metering methods against the FlexNet's modern approach. Otterbein was experiencing large losses in revenue prior to this time, and FlexNet was able to alleviate this problem significantly by providing a system that not only monitors minor and major fluctuations in water flow but also leaves meter readings to the system, freeing up utilities personnel for less mundane work.

Team EJP Lafayette: Charlie Barker and Team EJP AMR Specialist David York, Mid-West.



Back row left to right: Roy Ellrich (town manager), Jonah Johnson

Front row left to right: Treeva Sarles (clerk/treasurer), Betsy Jones (billing clerk), Mary Fultz (assistant clerk)

Lorean Johnston (meter reader-absent from photo)

## Route 140, East Windsor, CT, Road Rehabilitation

Heavy rains swept through the Pioneer Valley during the second week of June causing damage to a large portion of RT 140 in East Windsor, CT. Poor drainage, weak soils, and flooding caused significant surface cracking to the road in what seemed to be a sinkhole-like formation in progress. The damage forced the Connecticut Department of Transportation (CTDOT) to close this portion of road, redirecting 10,000 to 15,000 motorists per day to smaller and slower byways. The CTDOT contracted Lane Construction with the task of demolishing the existing road and reconstructing a new road while battling poor drainage and soft soil conditions.

To overcome the soft soils of the Scantic River Watershed surrounding RT 140, the CTDOT and Lane Construction contacted EJP to provide a product to strengthen the subgrade, thereby providing a stable foundation to build the new roadway to exceed the harsh conditions that New

England weather demonstrates. The same day that Lane Construction contacted the EJP Vernon Division, EJP utilized three surrounding locations to supply 17 rolls of Tensar TX5 TriAx geogrid to the job site. TriAx geogrid is made of polypropylene triangular geometry network of quarter-inch or larger openings (apertures) that provides stabilization of aggregate layers or reinforcement of MSE structures by allowing interlocking of soils, rock, or similar material. The TX5 was installed in several layers within the sub-base material, interlocking the aggregate thereby creating a snowshoe effect over the soft native soils.

Within 11 days of starting the project, Lane Construction cleared the damaged road, built a stable subbase with the use of Tensar geogrid and completed the project in time to reopen RT 140 to allow traffic for the annual East Windsor Fair.



## Methuen Construction Powers Up Lewiston / Auburn

Methuen Construction was tasked with constructing a brand-new Anaerobic Digestion Facility at the existing Lewiston/ Auburn Water Pollution Control Facility. The purpose of the facility is to produce bio-gas from the digesters that would in turn be piped to holding tanks. The gas can then be released from the tanks into a gas conditioning system so that it can then be used to dry the sludge. Additionally, the gasses will be used to power two 230kw cogeneration engines that will then power that portion of the plant. This process is also notable for reducing solids by 30 to 40 percent.

The photos (right) are of the digester equipment building. This building serves as the heart of the operation, transferring the blending sludge through the flange pipe provided by QWP to the appropriate holding tanks on the site. For ease of installation Methuen was able to produce a 3-D model from which they were able to produce ISO drawings for use at the site. The installation of piping and equipment went very well as the Methuen and QWP teams worked well together. Steve Goldsmith from QWP worked closely with Sheldon Moulton,

the project superintendent, and Jay Spooner, the project manager, to make sure that the critical timing of the project stayed on track.

CDM/Smith was the engineer on the project and had led the team of Dan Murphy, Kelly Saikkonen, Tom Joyce, and Joel Irish working with the LAWPCA trio of Mac Richardson, Travis Peaslee, and Dave Madsen.

A ribbon cutting ceremony September 9th proved to be a great day for Lewiston /Auburn and Methuen Construction celebrating a true team effort.



## Team EJ Prescott and Sensus USA Present: NY

Water Management Seminars – *Managing Water Today & Tomorrow. 21st Century Concerns and Solutions.*

### **AQUASENSE. Tomorrow's Technology available today.**

Smart metering systems help utility managers and elected officials—since each year brings new mandates that must be followed, EJP and Sensus have the systems to help you:

- Improve Customer Service
- Improve Cash Flow and Reduce Costs
- Complete System Operations

Our emphasis will be on helping you understand the rapidly changing state-of-the-art technology in Smart meters and Smart meter grids.

Water and wastewater are the most important services you provide. Let EJP and Sensus help you provide these services more efficiently and effectively to improve your financial picture. Please join EJP and Sensus at one of the following seminars for information on our intelligent state-of-the-art water meter systems available today.

**Tuesday, September 24th**  
**Hyatt Place of Saratoga**  
**20 State Farm Place, Malta, NY 12020**

**Wednesday, September 25th**  
**Garden Plaza Hotel (formerly Holiday Inn)**  
**503 Washington Avenue, Kingston, NY 12401**



**Thursday, September 26th**  
**Holiday Inn Express**  
**2666 Corning Road, Horseheads, NY 14845**

**Tuesday, October 1st**  
**Hilton Garden Inn**  
**1290 Arsenal Street, Watertown, NY 13601**

**Wednesday, October 2nd**  
**Blasdell Branch Office**  
**200 Lake Avenue, Blasdell, NY 14219**

**Round Lake Branch number 1-888-303-0664**  
**Syracuse Branch number 1-866-872-1272**  
**Blasdell Branch number 1-877-969-9006**

**Space is very limited so please R.S.V.P. to these free seminars immediately.**  
**Registration 8:00-8:30 AM.**  
**Lunch will be provided.**

## Vermont's S.D. Ireland - Back to School

In the past year alone, EJP in Burlington, VT, has teamed up with one of the largest construction companies in Vermont, including S.D. Ireland of Williston, on numerous college campuses including the University of Vermont, Champlain College, Middlebury College, St. Michael's College, and Norwich University.

Recently, Sabine Field, a new football facility at Norwich University, was the task at hand. General Contractor Engelberth Construction teamed up with S.D. Ireland for the project's site work needs. With a large scope of materials needed quickly such as 48" culvert for light pole bases, ADS AdvanEdge® culvert for drainage under the field, ductile iron water main, and lots of erosion control, Craig Paquette of Team EJP Burlington was ready to jump on board.

Team EJP worked very close with project manager Matt Wheeler and job superintendent Michael Patch to make sure all deliveries arrived in time to accommodate the fast pace of this project. With months of hard work and teamwork, the new home for the Norwich Cadets was ready on time for the season. Thanks again to S.D. Ireland for putting their trust in Team EJP!

Team EJP would like to take the time to thank the faculty and staff of the schools along with workers of all the construction trades for their time and effort to update and improve our school's infrastructure. Without their hard work over the recent years, our schools wouldn't have the newest and most up-to-date infrastructure needed to accommodate students for years to come.

# Team EJP Employees

## Years of Service

Proud to be part of this great team with 2,500 plus years experience!

### 5 YEARS PLUS

Kristian Arsenault  
Jeremy Bailey  
Matthew Bailey  
Clyde Baker  
Richard Barrett  
Todd Bean  
Rebecca Boutell  
Danielle Brewster  
Henry Brown Jr.  
Rien Canham  
Donald Cooper  
Todd Cotton  
E. Jackson Crook  
Mark Dipalazzo  
Alexander Doherty  
David Doucet  
Leslie Dyer  
Joshua Eby  
Chad Edwards  
Bryan Flagg  
John Flagg  
Nicholas Force  
Molly Gibler  
Andrew Glick  
Jeremy Golec  
Christopher Goodrich  
Michael Gorman  
Steven Griffith  
Dana Grover  
David Hamilton III  
Peter Hanrahan  
William Harmon  
Sean Haskell  
Joseph Hersom  
Christopher Holman  
Mark Huelson  
Wade Kingsbury  
Russell Kularski  
Craig Lavin  
Roy Lord Jr.

Zachary Lovely  
Stephen Marcucio Jr.  
Kevin Marston  
Chad Martin  
Michael Metcalf  
Larry Meyer  
Michael Mills  
Matthew Molaski  
Stephen Moore  
Herman Morgan  
Keith Morin  
Garrett Murray  
Aaron Newhall  
Jason Normandin  
John Orszulak  
Craig Paquette  
Roger Pollock  
Brian Reed  
Christopher Rogers  
Joshua Scherer  
Robert Simard  
William Terry  
Jaye Trimm  
Roland Voyer  
Debra Wheeler  
Kristopher White  
Rick Witzigreuter  
Ian Yaple

### 10 YEARS PLUS

Todd Arsenault  
Charles Barker  
Jack Blade Jr.  
Tina Blais  
Joseph Boudreau  
Christopher Boyd  
Daniel Burdin  
Jeffrey Carlos  
Jason Chadwick  
Roberta Couture  
Paul Dolan  
Holly Dunson

David Emerick  
Dennis Farnham  
Joseph Frederickson  
Eva French  
H. Stephen Goldsmith III  
Mark Grady  
Lawrence Greene  
Lionel Hartley  
Gary Hinckley Jr.  
Gregory Hinkley  
Peter Hull  
Calvin Hummel  
Katherine Iron Necklace  
Tina Kellner  
Dennis Lake Sr.  
James Lieberman  
Robert Maheux  
David Marc  
William Miller Jr.  
Robert Moody  
Raymond Morang  
Joseph Palombo  
Thomas Pearl  
Dana Pelletier  
Marty Plasse  
Keith Pomerleau  
Joseph Poplawski  
Deborah Porter  
Donald Proulx  
Dennis Regan  
Shannon Rice  
Adam Ross  
Richard Stone  
Theodore Tabin  
Les Tait  
Rodney Taylor  
Linda Towle  
Michael Vinesett  
Bryant Webster  
Thomas Webster  
David Wheeler  
Dan Willette

Lenes Worrel  
James Wright  
Richard Zinn  
Martin Zutter

### 20 YEARS PLUS

Jeffrey Bricker  
Timothy Brown  
Robert Chadwick  
Elizabeth Cooley  
Lori Edwards  
Carla Elkins  
Michael Force  
Sue Frazier  
Andrew Gidney  
Paul Heslam  
Stanley Hudson  
Robert Lockhart  
Robert Pelletier Jr.  
Harold Perry  
Sandra Prescott  
Steven Prescott  
Lester Quinn  
Gail Sabino  
Steven Zanni

### 30 YEARS PLUS

Edward Boudreau  
Edward Brown  
Reginald Cooley  
Rodney Dubois  
William Frantz Jr.  
Leo Lavin III  
Walter Martin Jr.  
Michael Pelkey  
Robert Wood

### 50 YEARS PLUS

Stanley McCurdy  
Peter Prescott

## Pearpoint P350 Sewer Tractor Camera System

Will Hunt of Pearpoint and Don LeBlanc of Team PPF demonstrated the Pearpoint P350 sewer tractor camera system in Laconia, NH. Pearpoint's product innovation and industry knowledge are second to none. Their push camera and tractor camera systems are versatile and can be customized to meet the most stringent of applications. Contact Team PPF today to schedule your demo. 207-582-4795



## Team EJP Presents a Pair of Coastal Erosion Control Workshops

With sea levels rising and coastal storms accelerating coastal erosion, a great sense of urgency has been placed on finding solutions to the problems associated with erosion along our shorelines.

For six consecutive years, Team E.J. Prescott has produced a series of coastal erosion control workshops. These events bring together participants from both the public and private sectors, exploring solutions to some of nature's toughest challenges.

Coastal erosion is, of course, a natural process. Along coastlines, wave action and storm surges are on a collision course with some of the most expensive real estate on the planet. Team E.J. Prescott now works with many of the world leaders in coastal erosion control technology. These unique training events bring product innovators in direct contact with coastal regulators, property owners, consultants, professional engineers, and government officials.

In April of this year, Team E.J. Prescott sponsored coastal erosion control workshops in Westbrook, Connecticut, and Belfast, Maine. A total of 89 industry professionals attended the Connecticut event, with another 70 participating in Maine.

At Westbrook, the speaker roster included David Blatt of the Connecticut Department of Energy and Environmental Protection (DEEP). Mr. Blatt provided an overview of Connecticut's coastal erosion control regulations, along with recent updates.

Jennifer Pagach, also representing the Connecticut DEEP, presented case studies and resources, with assistance from Juliana Barrett of Connecticut SeaGrant.

Patricia W. Aho, Commissioner of the Maine Department of Environmental Protection, was a featured speaker at the Belfast workshop. In her remarks, Ms. Aho thanked all the conference participants for their commitment to the preservation of Maine's coastline. Having grown up in the coastal community of Boothbay Harbor, Maine, Ms. Aho shared her special connection with the important issues facing coastal property owners.

At Belfast, Maine State Geologist Stephen Dickson discussed some specifics regarding his agency's experiences as a result of coastal erosion problems in Maine in recent years.

Jeff Fiske of Tensar International Corporation was on the agenda for both events, along with Team E.J. Prescott's Pete Hanrahan. Jeff presented case studies and information regarding the use of Triton Marine Mattress Systems, a unique non-corrosive solution to water-way and coastal erosion issues. Pete Hanrahan presented an overview of coastal erosion control technology, focusing on recent changes in approaches and new product development.

Both events also featured presentations by coastal designers and contractors, who shared case studies and lessons learned.





*From Our Team to Yours...*  
**Happy Fall!**

**Inside This Edition of PEptalk**

KNOW H<sub>2</sub>O<sup>W</sup>® 7 Seminar Schedule Annouced.....1  
 Greening Up Rhode Island!.....2  
 Stormceptor System at Somerset-Berkley Regional High School...2  
 Erosion Control Field Day Held in Richmond, Maine.....3  
 Town of Otterbein .....3  
 Route 140, East Windsor, CT, Road Rehabilitation.....4  
 Methuen Construction Powers Up Lewiston / Auburn .....4  
 Team EJ Prescott and Sensus USA Present: AquaSense .....5  
 Vermont S.D. Ireland - Back to School .....5  
 Pearpoint P350 Sewer Tractor Camera System .....6  
 Team EJP Years of Service .....6  
 Team EJP Presents a Pair of Coastal Erosion Control Workshops ..7  
 Thank You, Frank!.....8

**Thank You, Frank!**



After returning home from the Marines, Frank Meader joined the Portland Water District in April of 1965. Frank became part of the construction crew responsible for installing some of the district's largest water mains. Having spent the past several years as the district's Utility Asset Coordinator, Frank has been an invaluable resource throughout the waterworks industry for the past 48 ½ years. Team EJP has valued the ability of a quick phone call to Frank for advice, experience, and knowledge of the district's history. His willingness to help has been greatly appreciated.

As Frank embarks on his next chapter of his truly remarkable journey, Team EJP wishes Frank all the best and will surely miss his remarkable knowledge of the industry, his quick wit, and the kind friendship he has shared.

Thank you Frank for all that you've shared and your willingness to help! Team EJP wishes you all the best!