

PEPtalk

Winter 2011 - Volume 25

Chandler, IN, Installs FlexNet System

What intrigued Rob Coghill of Chandler the most about Sensus FlexNet meter reading systems? With 6,200 consumers in a 100-sq.-mile area, he needed a replacement for Chandler's current time-consuming and costly system.

A partnership of the city of Chandler, Sensus, and E.J. Prescott set out to find the best solution. Coghill of Chandler Utilities, Jeff Cunningham of Sensus, and Charlie Barker of E.J. Prescott looked at several options and chose the FlexNet system.

The system has many advantages. The city's two water towers have transmitters that relay information directly to the billing department at City Hall, managed by treasurer Bill Osha and billing clerk Sandy Elder.

With no driving to read meters, Tracy Garrison, manager of the meter reading force, is ecstatic. Garrison now has time to spend researching problems such as over/under water consumption.

The Sensus software generates reports that help pinpoint problems. Residential leaks are found quickly. This allows the consumer to save money and also allows Chandler to conserve water and reduce wastewater inflow. The system reports no flow, low flow, and high flow as well as indicating the time of all problems that occur.

Consumers can learn not only that they have used excessive water but that excessive use can be pinpointed to water softener backwash, leaking, etc.



Rob Coghill and Tracy Garrison of Chandler Utilities

The city can even detect a water theft and know when the event occurred. And if there are questions about the system, a simple call to Sensus Support Systems will get quick answers.

The project is now close to completion thanks to the hard work of M.E. Simpson, who is doing the installations. Already residents have seen savings from a reduction of leaks, and city utility trucks have reduced total mileage and therefore gasoline consumption.

The system is covered by a 20-year warranty, and 1 1/2" through 4" Omni meters were installed. Revenue has increased due to capturing low flow.



North Branch Wiscoy Creek Habitat Enhancement Project

For nearly 90 years, the New York Department of Conservation recommended trout habitat improvements along the North Branch of Wiscoy Creek in Wyoming County, New York. Finally, in 2011, the project took shape.

The project was a cooperative effort among the Wyoming County Soil and Water Conservation District, the New York Department of Environmental Conservation (DEC) Region 9 Bureau of Fisheries, the United States Fish and Wildlife Service, the Western New York Chapter of Trout Unlimited, and the Wyoming County Fair Association.

The goals of the project included reducing the amount of stream dominated by alders, improving anglers' ability to fish the stream, and beginning the process of reforesting the stream bank areas.

The project began with the planting of 1,100 shade trees supplied by the DEC tree nursery in Saratoga. Then

lunkers, which are wooden crib-like structures, were anchored along the stream bank. The lunkers were then covered with topsoil and vegetated.

The newly seeded area was then protected by North American Green erosion control blankets, supplied by Team EJP.

The installed lunkers created an artificially undercut bank, forming a favorable habitat for adult trout. In all, 57 lunkers were installed, creating 450 feet of overhead trout cover.

Team EJP Marketing Representative Mike Pfister worked closely on this project with Greg McKurth, District Manager for the Wyoming County Soil and Water Conservation District.

Moving ahead with the restoration was made possible by a tremendous collaboration of effort from the agency level to the private sector to the dozens of volunteers who provided hundreds of hours of labor.

The impact of this project will be felt for generations, and Team EJP is honored to have played a small role in its success.



E.J. Prescott Named New England Distributor for Tensar International Geogrids



Tensar International is now marketing its line of geogrids through E.J. Prescott in the six New England states. Tensar Geogrids are used extensively in highway construction, wind farm projects, mining, and other heavy load applications.

By design, geogrids reinforce soils while more evenly distributing highway loads, and often reduce excavation depth by up to 50%. As a result, less fill material is needed, with resulting savings in trucking costs. At the same time, geogrids can help

extend pavement life by as much as 500%. The combination of up front cost savings and extended project life cycles has caused the market for geogrids to grow dramatically over the past several decades.

Geogrids are especially effective when bridging over subsoils of varying quality. Operating much like a snowshoe, geogrids help distribute loads more evenly over these soils, leading to longer pavement life and more even distribution of heavy traffic loading.



From Our Team to Yours...

Merry Christmas and Happy New Year!



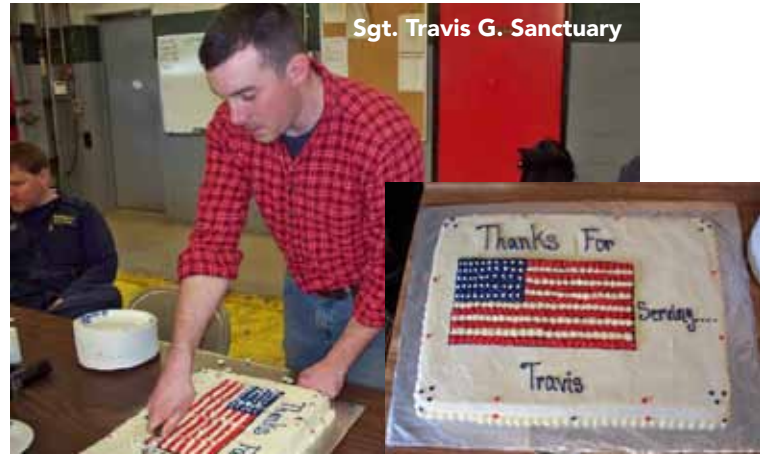
THANK YOU, TRAVIS SANCTUARY!

Many of our Brattleboro, VT, area customers may have worked with Travis Sanctuary at Brattleboro Water Department. But what they may not know is that Travis is not just a great employee, he is also:

Sgt. Travis G. Sanctuary **1st Battalion 25th Marines**

Travis has worked for the Brattleboro Water Department since June 30, 2008. He is also a member of the U.S. Marine Reserves and was called back to active duty in April 2011 for deployment to Afghanistan. Before he came to work for Brattleboro, he had served in Iraq. The Brattleboro Water Department is proud to have him working there and for his commitment to protect all of us

and our country. We at Team EJP are proud of him, too, and cannot thank him enough for his sacrifice.



EJP Concord Installs 10" Sensus Omni F2 Meter

Recently the town of Laconia, NH, realized the water meter on the transition main to Belmont, NH, was not operating correctly. After recording the same reading on two separate occasions, the town approached Kris White of Meter and Backflow Services (MBS) to determine the problem. The test results showed that the meter was no longer registering and, due to the age, could not be fixed and had to be replaced.

Because accountability of municipal water is so important and an accurate and reliable reading is necessary, White suggested that the town of Belmont install a Sensus Omni F2. With the help of Don Proulx, outside sales at EJP Concord, White was able to provide Belmont with the first 10" Omni in EJP New Hampshire history.

On October 22, 2011, at 10:00 pm, the water main to Belmont was shut down, and crews began preparations to remove the existing meter. EJP Service Technician Dylan McDermitt, White, and University of Prescott student Josh Grant, were onsite to disconnect the old meter. Two hours and 16 bolts later, the

meter was hoisted from the vault as McDermitt took measurements and cut the pipe to length. The installation went through without a hitch. By 3:00 am the water was returned to Belmont, and the first 10" Omni F2 in Belmont was in line.

Special thanks go out to Don Hurd of Belmont Public Works and his crew for being onsite to operate the water valves and shut down the main. We would like to thank Reliable Crane Services personnel Dennis Wright and Josh Wright, who made it possible to lift the 9-ton cover to the concrete vault and easily remove/install the meters.



Out with the old...



In with the new!





EJP Employees Hard at Work, Creating a Culture of Healthy Living

Lasting change consists of a series of small adaptations that stick and result in long-term and permanent change. That is what we are trying to accomplish at EJP.

We are working to provide a comprehensive worksite wellness program that will allow each employee to work at his or her own pace to make healthful lifestyle changes.

Our "Every Step Counts" pedometer campaign encouraged all employees to get up and get moving. With a participation rate of 66%, we were able to motivate our employees to get started.

Over the summer, we encouraged the consumption of at least 5 servings of fruits and veggies every day with our "Strive for 5" campaign. At least 63% of EJP employees participated and even more employees gained awareness surrounding healthy eating.

Now we have begun our "Team Lean" weight management campaign, and we have 143 employees enrolled!

Health Coach Melissa Naborowsky, RN, reports the following from coaching sessions:

- Weight loss
- Successful smoking cessation efforts
- Increased exercise frequency and intensity
- Increased awareness of proper nutrition

- Reduction or omission of the need for prescription medication
- Better sleep, rest, and stress management
- Elevated mood
- Early disease management due to preventive screenings



November is the time of year for the "Great American Smokeout". We are currently offering a Freedom From Smoking Webinar to all of our employees to help support their efforts as they consider becoming smoke-free.

We currently have 11 employees enrolled and hope to continue to offer the class and ongoing support.

T.E.A.M. Health and the leaders of EJP are committed to helping EJP employees begin to live healthy, balanced, quality lives. Collectively, we have worked hard and accomplished a lot in 2011 and look forward to 2012.



This was the "Salad Extravaganza" at the Home Office during "Strive for 5," Most of the veggies were harvested from employee gardens.

Polymers Training Event Held in Fairfield, ME

E.J. Prescott joined forces with the Maine Department of Transportation to organize a full-day seminar and field day on June 30, 2011, focusing on the use of polymers for a wide variety of specialized applications.

About 40 contractors, government officials, design professionals, and others attended. Team EJP's Pete Hanrahan made a presentation on job site sediment control technology,

with Seva Iwinski covering the effective use of polymers.

Field stations were set up to simulate polymer use for dewatering, stormwater inlet protection, demucking, sediment control, and erosion control. The participants visited each station and were able to observe the products in action.

Polymer technology demonstrations



Appreciation from Urbana

City of Urbana, Ohio Water Division

June 10, 2011

Mr. Steve Griffith

Team EJP West Carrollton, OH
145 South Alex Road
West Carrollton, OH 45449



Dear Mr. Griffith,

On Wednesday, June 8, 2011, the City of Urbana Water Division went to repair a service line break at 622 College Way. Upon excavation of the site, it was discovered that the evident problem was a service line that had been corroded away from the tap. The big problem came when we discovered that the tap was a 4x4x1 tapping "T" with a galvanized pipe service screwed directly into it. We had no experience in repairing such a situation, nor any materials to even make an attempt. City personnel attempted to shut down the main, to no avail, to cut that section out. After many hours turning valves and opening hydrants in an attempt at isolation, it became clear our efforts were in vain.

A decision was made that our best bet to get this situation repaired lay in having the now gushing main isolated using EZ-Valves. Team EJP West Carrollton & Service Department was called at 7:30 PM and we were told your staff could be there in 2 hours. Not only did they drive out to Urbana and work with us on solving our situation in the dead of the night, but they also went far above expected service in assisting City personnel in locating interconnections and shutting down stubborn valves.

The City of Urbana would like to thank Team EJP not only for all your assistance on that night and for your excellent and fast response time but also for all your help, insight and high level of dedicated service you have shown Urbana over the years in assisting us with repairs to an old and much neglected distribution system.

We look forward to continuing our relationship with Team EJP.

Respectfully Submitted,

Robert W. Munch

Robert W. Munch
Water Superintendent
City of Urbana

Charlie Barker Elected Associate Board Member for Alliance of Indiana Rural Water

Congratulations to Charlie Barker, Team EJP Lafayette, IN, who won the Associate Board Member position in recent elections for the Alliance of Indiana Rural Water. Charlie will begin his term January 1, 2012 and serve through December 31, 2015.

At-large board members were elected as well. Congratulations to the following winners: Phil Bastin, BBP Water; Dave Seacat, Ramsey Water Corporation; and Tim Frederick, Steuben Lakes RSD. Their terms will begin January 1, 2012, and run through December 31, 2015.

Also, congratulations to the following individuals elected to the Advisory Council: Charles Parsley, Best Equipment Company; Parvin Price, Bose, McKinney & Evans; and Anne Hensley Poindexter, Campbell Kyle Proffitt, LLP. All three will serve a three-year term beginning now and ending at the Fall Conference 2014.



From Our Team to Yours...

Merry Christmas and Happy New Year!



New Drinking Water "Operator Training Facility" in Franklin

A group of private and public entities, led by F X Lyons, has designed and built a state-of-the-art training facility. Most of the project was built in the F X Lyons shop in Intervale and transported to Franklin.

New Hampshire DES, Chip Mackay, and Fran Lyons brainstormed ideas and visited several pump training schools. Funding was provided by New Hampshire's share of the Safe Drinking Water Act expense account reimbursement grant, along with manufacturers, including Team EJP, Sensus Meters, and American Flow Control, and suppliers who

discounted and donated products and labor.

Tom Burack, DES Commissioner, said it best: "DES has long recognized that public water and wastewater systems are essential to public health and safety, the environment and economic development." This state-of-the-art facility will allow DES, working closely with the waterworks and wastewater industries and our training partners, to ensure New Hampshire operators are properly trained and qualified.

Visit the facility and you will be amazed! It has a smart footprint and

fully operable water system, pumps, valves, meters, tanks and controls.



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LEAD-FREE DEADLINE

The Reduction of Lead in Drinking Water Act was signed into law by the President of the United States on January 4, 2011. The new law takes effect on January 4, 2014. This new law is having a profound impact on the use of waterworks brass in the drinking water industry. This amendment to the Clean Drinking Water Act will reduce the allowable lead content in any brass products that touch the wetted surfaces in potable drinking water systems. The reduction in lead content is very dramatic, from levels as high as 8% down to 0.25%. E.J. Prescott, a leading supplier of waterworks brass products, stands ready to help you put a plan in place to go lead free well in advance of the 2014 deadline.

Company leadership has established an April 2, 2012, deadline for its compliance with this new law. **Solid planning will help ensure a smooth transition!**
1-800-EJP-24HR (1-800-357-2447)

