

PEPtalk

Summer 2011 - Volume 24



Water Main Improvements, Lowell, MA

Team EJP, Middleton, MA

A long-term Team EJP customer, DeFelice Corporation of Dracut, MA, secured two contracts from Lowell, MA: Phase 4B Water Main Improvements, and a Raw Water Main Construction Project.



Major quantities of material were required for the Phase 4B as follows: (1) 1,400 LF 16" DI; (2) 8,000 LF 8" DI; and 600 LF 6" DI. Phase 4B also included the cleaning and lining of 10" and 12" CI Water Mains in the Woburn Street area.

The Raw Water Main Construction Project called for a 16" IPS Polyethylene Bypass tying into the Intake Pump Station at the Merrimack River, and extending almost 4,000 LF to the Water Treatment Plant where it was connected to an existing 30" waterline. Andrew Hamilton, Team EJP Middleton Service Technician, tapped the 24" main at the pump station and fused the nearly 4,000 LF of poly to get the bypass operational within a tight time frame.

Crews from DeFelice Corporation successfully installed nearly 4,000 LF of Griffin 36" Snap-lok restrained joint DI pipe along with numerous valves and fittings to complete the mainline. The pipe was then reduced to 30", and a new five-way valve system was installed in front of the Lowell Water Treatment Plant.



For this contract, DeFelice Corporation also laid several hundred feet of 30" and 24" ductile before the season was out.

A phased series of flange work was completed "in-plant" and the 30" flange material was fabricated and shipped from Quality Water Products. Notably, this work was completed in a vault nearly 40 feet deep.



Coordination between the supplier and the contractor was the key to the success of this project. Most items employed on this job were "special order," and since it was an ARRA project, any delays would have proved costly. "This was no easy job and the crew of Team EJP Middleton performed," says George DeFelice. "They make my job easier and I put a lot of the responsibility on those guys; that is why I choose Prescott."



For these two projects Team EJP Middleton's Service Department preformed tapping sleeves ranging from 24" x 16" to 8" x 6" as well as 6" through 12" Romac insertion valves to isolate the system. This was also the first project to utilize Sigma Company's domestic one-lok. Never before had a sigma large diameter wedge action restraint been produced in the United States!

FlexNet Avilla, IN

Team EJP, Fort Wayne, IN

The town of Avilla, IN, is in the process of replacing water and electric meters with new ones that have the Sensus Flex Net combination reading capabilities.

The community of 2,400 citizens has cooperated

with the town, and several of the residents now have meters installed inside their homes. Utilities personnel, headed by Superintendent Brian Carroll, need access to homes in order to remove existing water meters and install the new transmitting units for radio-read capability.

Town Manager Bill Ley expects the installation process to take several months, which will help to spread out the impact of the overall dollars spent. Costs for the tower and the regional network interface are a main part of the initial investment. The town has 850 water and 1,100 electric meter accounts. Clerk/Treasurer Nancy Fischer said the money comes from the water, sewer, and electric accounts.

Deputy Clerk Tammy Manier and Billing Clerk Lori Nartker have many useful tools to help residents understand billing and consumption information and to aid in early detection of any leaks at their residences.

Having hourly meter reads of both water and electric meters will help the utilities department with troubleshooting any resident concerns, and the town of Avilla has the capability of disconnecting electric meters remotely if necessary.

This Sensus Flex Net system will provide years of valuable service and data for both the utilities department and the community. We want to thank the community of Avilla for their continued support and business with E. J. Prescott, Inc.



From Left to Right: William Ley, Nancy Fischer, Tammy Manier, Brian Carroll, Lori Nartker

FlexNet Chandler, IN

Team EJP, Lafayette, IN

Chandler, IN, is in the process of installing FlexNet Meters and Smart Points – 6200. The project was initiated in late 2010 and should be completed during the summer of 2011. Of note is the scope of this project; Chandler covers 100 square miles!



Left: Rob Cogill – Chandler Director of Public Services. Center: Charlie Barker of Team EJP, Lafayette, IN. Right: Jeff Morris of M. E. Simpson – meter installer.

The Grate Sediguard Coverage Caper

Team EJP, Pembroke, NY

With the help of Tom Obrochta of Team EJP, the local building inspector who was working with Pat Eddy of Eddy & Lewin Homes, Inc. was pleased when Eddy & Lewin installed Sediguard grate covers in their newly constructed housing subdivision.



This made Nussbaumer & Clark Engineering happy that they had referred Tom to Eddy & Lewin. Even the inspector agreed that Sediguard had been the right solution to the grate coverage caper for Team EJP, Pembroke, NY.

Granite State Rural Water Association Seminar

Team EJP, Keene, NH

Team EJP West Chesterfield, NH, hosted a Construction Safety Seminar. Bob Moody, Team EJP OSHA Outreach Trainer, presented the seminar with assistance from Shelly Daniels-Marcoux, Training Coordinator.



The subjects covered included: Job Site Safety; Trenching Safety; and Travel Safety. Thirty members from the Granite State Rural Water Association were in attendance. Team EJP remains convinced that everyone benefits from

this focus on excellence through training in the construction industry.

EJP University of Prescott Students

JMG Expo 2011 - Augusta Civic Center

Team University of Prescott

Team EJP once again caught the attention of many high school students and teachers at the 2011 Jobs for Maine's Graduates Career Expo. Every year JMG Associations from all over Maine attend a full day of competitive events and workshops at the Augusta Civic Center. Local businesses and colleges are invited to attend and educate students in their particular field of concentration. This year EJP sent two University of Prescott (UP) students to man the booth: Josh Grant, a former JMG student, has been with the UP program for eight months, and Jeremy McArthur, who is the newest UP student with only one month in the program. Both students gave hands on demonstrations related to household water services and HDPE pipe fusion. The booth was a big hit and attracted not only students but other businesses that were curious about the idea of "fusing" pipe together.



Josh Grant, UP student, (with hat) and Jeremy McArthur, UP student.

"I attended this same expo as a JMG student 4 years ago..." stated Josh Grant, one of the two UP students who represented EJP. "I had a blast being on the other side of things and explaining what I've learned over the past 8 months. It was great."

EJP would like to thank Jobs for Maine's Graduates for the opportunity to attend the event this year, and we will be excited to be there again next year!

Team EJP is always looking for students with a "can-do" attitude seeking a career, not just a job! If you have that attitude and are willing to work hard, contact Team EJP for UP (University of Prescott) information.

WRVC Heavy Equipment Operator Class – Westbrook, ME

Team EJP, Portland, ME and Team EJP, Gardiner, ME

TEAM EJP helps support a great program by teaching students in the Westbrook Regional Vocational (WRVC) Heavy Equipment Operator Class how to make connections and taps with the pipes they will be digging and installing. EJP spent multiple days showing students how to make taps and install Ductile Iron pipe and how to make Mechanical Joint connections.



While some of the demos were performed in the classroom, WRVC students and TEAM EJP took it to the next level and made connections and installed materials in actual excavations in the field. WRVC students are also currently working on four house lots on Dale Avenue in Westbrook. All the houses need water and sewer hookups along with drainage. Working with the Portland Water District, Team EJP was happy to assist with these installations. The students are also responsible for reconstructing part of Dale Avenue and for repaving.

This great program is on the leading edge of industry training practices. The students learn all aspects of equipment operation and excavating and are competitive on a college level. Team EJP; Team Grondin; Gorham

Sand and Gravel; and White Brothers Construction are just a few of the local companies helping to support excellence through these innovative school programs.

Team EJP Strives to Become Leader with Worksite Wellness Program

T.E.A.M. Health

Team EJP now has a comprehensive wellness program with a name and a vision. “Moving forward together to embrace a culture of healthy living” is the new mantra for all involved in the program. Steve Marcucio, of the Concord Division suggested the winning name: T.E.A.M. Health (Together Everyone Achieves More Health). Something unique to our wellness program is the Advantage health portal. This is an internet-based health portal that was customized specifically for Team EJP. Key features of Advantage allow members to track progress, take wellness workshops, and participate in team challenges. Advantage also supports achievement of individual health goals.

From the beginning, participation and energy surrounding T.E.A.M. Health have been above average with an 87% participation rate in the Health Assessment. The industry benchmark states the target participation rate for a comprehensive wellness program should be 50% or more in any one year and 80% cumulative over four years. 81% of Team EJP locations had 80% or higher participation rates.

After analysis of the Health Assessments, it was determined that the program will focus on running three campaigns this calendar year: a physical activity campaign, a healthy eating campaign and a weight management campaign. Currently, 173 employees enrolled in our “Every Step Counts” pedometer campaign. There now exists a healthy competitive spirit among the nine teams participating in the challenge. Individual face-to-face health coaching sessions with health coach Melissa Naborowsky, RN, continue. Individual coaching sessions give employees the opportunity to set personal goals that are measurable and achievable.

The next time you visit any Team EJP division, take notice of the progress everyone is making. Here at EJP, we believe that small changes are lasting changes. Being healthy is the foundation for living happy and prosperous lives. We all want to live the best quality lives that we can, and at EJP, we are taking the steps necessary to do just that.



Team EJP Trek Across Maine

Team EJP Trekkies

Congratulations to Team E.J. Prescott’s Trek Across Maine team who finished the 3-day, 180-mile bike ride on Sunday! Their trip started at Sunday River in Newry, ME on Friday and ended in Belfast, ME on Sunday!! All team members did exceptional! The Trek Team raised over \$7,500.00 so far for the American Lung Association, and donations will be graciously accepted until September 4th.



Left to Right: Bill Terry, Tracey Nussinow, Steve Prescott, George Maendel, Melissa Naborowsky, William Terry, Nate Nichols

Thank you to all who supported us, and thank you to Team EJP’s Trek Team. Great job!!!!!!

LET’S GET THE LEAD OUT!

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 percent down to 0.25 percent.

Team 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)**



E.J. Prescott Recognized for Commitment to Workplace Safety - SHARP Award



Congratulations to Team EJP ~ Bangor, Maine

From Left to Right; Jamie Bowden, Wally Martin, Adam Clark, and Aaron Newhall

Gardiner- The *SafetyWorks* program of the Maine Department of Labor has recognized E.J. Prescott for its efforts in providing a safe and healthy work environment. At a ceremony hosted at the company's Gardiner headquarters, Department of Labor officials presented the company with a Safety & Health Achievement Recognition Program (SHARP) certificate.

"This award represents E.J. Prescott's high standards and employee involvement in creating a safe workplace," said Laura Fortman, Commissioner of the Maine Department of Labor.

The Safety & Health Achievement Recognition Program (SHARP) offers incentives to private sector employers that take a proactive approach to workplace safety. The SHARP certificate is granted to employers who have demonstrated exemplary achievements in workplace safety and health by receiving a comprehensive safety and health consultation visit, correcting all workplace safety and health hazards, adopting and implementing effective safety and health management systems, and agreeing to request further consultative visits if major changes in working conditions or processes occur that may introduce new hazards. Employers meeting these specific program requirements may be exempt from general scheduled OSHA inspections for one year.

SafetyWorks consultants worked with the company to improve safety in all operational areas including: Electrical Safety, Hazard Communication, and Fall Protection Hazard evaluation.

E.J. Prescott Recognized for Commitment to Workplace Safety - SHARP Award

Team EJP has worked very hard as a company to be able to achieve this level with our Safety Program. Our employees deserve the credit for their great attitudes and willingness to put Safety First. We have also had the benefit of 100% owner commitment to safety and their desire to have a world-class program.

E.J. Prescott specializes in pipeline supplies and service for water, sewer, drainage and stormwater applications. The family owned company was founded in Gardiner in 1955 and has expanded throughout the years to include operations in nine states.

SafetyWorks is an outreach program of the Maine Department of Labor designed to reduce job-related injuries, illnesses and deaths. The program provided safety and health training to over 10,000 Maine workers last year and consultation services to hundreds of employers. *SafetyWorks* services are voluntary and offered free of charge.

For more information about the SHARP program or any of the other free safety and health services offered by the Maine Department of Labor *SafetyWorks* program, call (207) 623-7900 (TTY: 1-800-794-1110) or visit www.safetyworksmaine.com.



Congratulations to Team EJP ~ Portland, Maine

From Left to Right: Jason Chadwick, Keith Pomerleau, Josh Webb, Les Tait, Garret Murray, and Ray Morang

Dear Peter,

Congratulations on receiving the Safety and Health Achievement Recognition Program award from the U.S. Department of Labor's Occupational Safety and Health Administration. This is the highest recognition a worksite can receive for jobsite safety.

E.J. Prescott, Inc. joins an exclusive group of companies in Maine that have earned this recognition. Acceptance into this program is a testament to your successful efforts to provide employees with a safe, healthy, and rewarding work environment.

Again, congratulations on receiving this prestigious honor!

Sincerely,
Susan M. Collins
United States Senator
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Slip-Lining a School Drain Leads to a New EJP Partnership

Overview

Team EJP and Team PPF, Gardiner, ME

Kennebunk High School on Fletcher Street in Kennebunk, ME, had 250 feet of 30-inch deteriorated corrugated metal pipe (CMP) in use for under-the-road drainage. This failing storm drain was under a heavily traveled road adjacent to the high school and it was 12 feet deep in some areas.



Due to safety concerns and the condition of the storm drain, the Kennebunk School Department brought in general contractor Ted Berry Company, Inc., of Livermore, ME, to inspect the drain pipe. After visual and video inspection of the storm drain, it was evident that the failing pipe needed to be fixed. Corrosion causes CMP to fail. In this case, the corroded pipe created voids and caused the road bed to erode, resulting in sinkholes on the slope of the road.

The school department was now looking for a nonconventional repair that would be less disruptive and more cost-effective than the traditional replacement method on this very busy road. They decided to award the work to the Ted Berry Company, which recommended slip-lining the failing storm drain with HDPE pipe.

The Solution Applied

The Ted Berry Company reached out to Bill Varney of Team EJP and agreed that lining the failing pipe would meet the school department's objectives of being less disruptive and more cost-effective, and it recommended lining the pipe with Snap-Tite®. By using Snap-Tite® no road closures, excavation, or specialized equipment was required.

The entire installation process was completed in a couple of days. Once pipe and equipment were mobilized at the site, pipe was inserted, snapped together, and pushed up the 250-foot run. After the pipe was completely lined, a couple of short lengths of PVC grout and vent tubes were inserted between the liner and CMP pipe. Then the ends were finished off by packing a mortar mix between the pipes to seal the ends, and a lightweight cellular cement grout was pumped in to fill the annular space and voids.



New Partnership for Team EJP

In March 2011, E.J. Prescott brokered a culvert lining partnership with Snap-Tite® to promote their culvert lining products, which provide unique and innovative solutions using HDPE for trenchless rehabilitation. Snap-Tite® is a patented joining system constructed of solid-wall polyethylene with machined male and female ends that offer an easy-to-install, reliable watertight seal when joined or “snapped” together, which is accomplished with chains, binders, or come-alongs. Once the audible “snapping” sound is heard, the pipes are successfully joined. Pipe is available in lengths from 5 feet to 50 feet, in diameters of 8 inches to 63 inches (or more), and in round and oval shapes. In addition, Snap-Tite® offers an inlet modification device called Hydro-Bell, which snaps onto the upstream side of the liner pipe and promotes an average flow increase of 30% compared to plain end headwalls under inlet control conditions. For lining closed-loop or structure-to-structure pipes, Team EJP also offers a Snap-Tite® product called Thread-Liner, an HDPE self-sealing threaded pipe in 3-foot sections with diameters ranging from 3 inches to 42 inches that facilitates easy insertion in tight applications.



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How to Fly the United States Flag - Ten Guidelines

1. The flag should be hoisted briskly and lowered ceremoniously.
2. The flag is never allowed to touch the ground or the floor.
3. When hung over a sidewalk on a rope extending from a building to a pole, the union stars are always away from the building.
4. When vertically hung over the center of the street, the flag always has the union stars to the north in an east/west street, and to the east in a north/south street.
5. The flag of the United States of America should be at the center and at the highest point of the group when a number of flags of states or localities or pennants of societies are grouped and displayed from staffs.
6. The flag should never be festooned, drawn back, nor up, in folds but always allowed to fall free.
7. The flag should be displayed at half-staff until noon on Memorial Day then raised to the top of the staff.
8. Never fly the flag upside down except as a signal of distress in instances of extreme danger to life or property.
9. The flag is never flown in inclement weather except when using an all-weather flag.
10. The flag can be flown every day from sunrise to sunset and at night if illuminated properly.

**We Should All Do More to Thank
Our Brave Men and Women in Uniform.
We also want to wish America Happy Birthday.**