

final thoughts...

Training. It is who we are. Our world is one that is constantly changing with regulations, technology and even climate. We must continue to strive to stay ahead and informed, to help insure that our customers continue to get only the best and most reliable services anywhere!



Linda Chappius passes a tough test and gets her DSIII license! Way to go!

in this issue >>>

- Training with ITRON
- Retail Sign Sales
- Water Repairs
- Meter Change Out
- And much more!

Vol. 3
Issue 11

Office Report

The Front Line Safety Committee meeting will be June 15th at 3:15.

The Front Line Safety video will be June 8th at 3:15 p.m. at the PPC.

Visitors at Public Works!!

Visitors in the last two weeks included Lincoln Duncan with BHM&G, John Farrow with Midwest Meter, Bill Heath and Troy Manning with Excel, Tom Brickey with Schulte Supply, and Larry Knox, with Zep.

Happy Birthdays:

In June:

- Jesse Whistler 5th
- Verlin Vernon 12th

Happy Anniversaries:

- David Clements 23 years
- Randy Finger 15 years
- Richard LaRose 15 years
- Charlie McLeod 1 year

coming soon >>>

In The Next Issue

- ISO Report
- Trash Carts are almost here!
- Summer Temps
- Meter Change-out Update
- Safety and Health
- And even some surprises!

A Twice Monthly Update from Perryville Public Works

May 29, 2015

What's In The Works And More!

TRAINING!

Upon the completion of the 4 day training course on Measurement, Pressure Regulation and ERT Fundamentals at the Itron facility, Tim Paulus, Tim Britt and Jesse Whistler agreed that this was one of the best trainings that they have ever attended. We were shown different types of regulator failures and how the regulator responds to these failures. They showed us how to properly size the regulator to the meter. If not properly sized, this can throw your meter accuracy off up to 20%. During the Itron training we were able to tour the Itron factory several times where they assemble the meters and regulators. We also toured the meter and regulator testing room. In this room they put regulators and meters in extreme cold and hot temperatures for several months, checking for failures as they operate in these inclement conditions. Then the regulators and meters or taken out of these conditions and checked for accuracy and worn or damaged parts. We were able to visit the meter proofing room where they proof and set the meters within +/- 0.02%. Outside we saw 2000 meters of all brands and sizes, including Itron on a meter rack. This is where they hook up the meters just like they would be at your house or business and pump gas through these meters until they reach 2,000,000 cubic feet. Then they pull them and check them for accuracy, broken or worn parts. The overall training was a great refresher course and educational. The factory tour was very interesting seeing how each station had its own part of the building process and all done by hand. At the end, there indeed was a test and, of course, all three of our heroes passed with flying colors! (Pictured: Jesse Whistler, Tim Paulus, Britt)



From the Director: Meter Change Out

This summer, we face a challenge that we have never faced before: Changing out EVERY water meter in Perryville and also adding a Radio Transmitter to every gas and water meter. We will also be upgrading our software and meter reading system. During the change-out we are sure to find many gas meters that will also require a change-out.

Why so challenging? Many reasons, including public relations. With change happening of some sort to EVERY customer, there are bound to be misunderstandings, yard issues and perhaps even service issues from time to time. There are also many unknowns that occur every time you dig into someplace that hasn't been dug into for 50 years. We expect some surprises and are busy attempting to prepare for them. Later will come customer questions are many water bills will increase. I had my water meter at home changed out before Christmas and we have noticed an increase from approximately \$27 to \$31. Somewhere around 15% is what the average homeowner (with a 40 year old meter) can expect. Some may be higher, some lower. Remember, public relations!

And our best attempt to keep this project between the ditches includes appointing our own Angie Fields as project manager. She will be the one contact for the contractors and our people to help aid communication and increase coordination. Trust me, she will earn every dollar she brings home this summer!



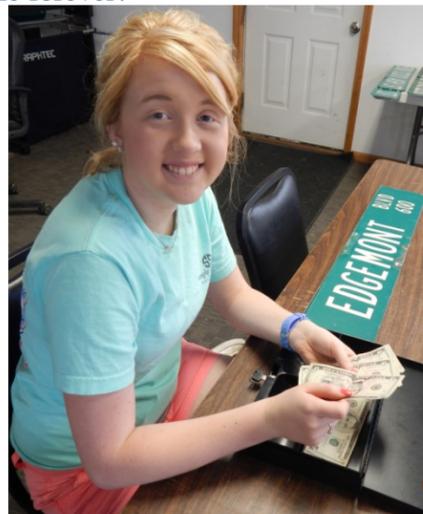
The gas department has been working on mowing and spraying all of their gas easements and line markers. Tim Britt, Jesse Whistler and Tim Paulus completed a training course on Measurement, Pressure Regulation and ERT Fundamentals in Owenton Kentucky at the Itron factory and training center. We will be starting the work at the City Gate this week which will involve the removing of the old odorizer tanks out of the ground and pouring concrete pads for the new above ground ones, weather pending. The gas crew has also been involved in meter surveys listing the different sizes models of meters in the system for the meter change out program.

SIGNS And SUCCESS!

Our first public sign sale has been an overwhelming success! Brenda Ochs and Gabby Schemel (one of our summer interns, pictured below) assisted the many customers who were excited to have the opportunity. We sold the signs for \$10 each and made over \$1000 on Day One! The final two days were a little slower but overall, we have accomplished some neat things. We have sold the signs for much more than we could have scrapped them for and gave our customers the chance to hold a piece of Perryville forever!

Folks bought gifts, craft ideas and even more than a few Christmas presents!

Some signs were highly sought after while others not so much. We will have another sign sale in about 3 months, when our stock has been replenished!



Water and Sewer Update

Daily lift stations were checked and water samples taken to Jackson for routine state sample reporting. Congratulations to Linda Chappius on passing her DSIII, way to go Linda!! Staff replaced the two inch cast iron service line on E Harvest Circle. Staff replaced the discharge piping at Mecker Lift station. The sewer main at 723 N Main was plugged with tree roots that penetrated the line through a tap. Staff manually pumped the man hole overnight to keep sewage out of home owner's basement. Approximately 20 lbs of tree roots were removed from the main and service connection. Crews installing a new fiber optic phone line hit the eight inch main in front of Atlas EPS on Industrial Drive. Six feet of 8" water main was replaced and samples were sent to lab. The fire hydrant at R & P was hit by a semi, staff disassembled the hydrant and called Mueller reps to look at it and ordered repair parts. Repairs will be billed to the trucking company. Staff looked at two ball fields, to run water for the infields. We also looked at the pavilion at the ball field by the Park Center. We will remove some concrete and determine how to run water to the new sink areas. A hydrant on Smith was inspected and plans are underway to shut down a section of main for repairs. The temporary water services for Mayfest were removed and stored for future events. Staff was called to Higher Education Center for a water leak. It was later discovered a broken sump pump line. We had a discharge line at Forest Lift station blow out, due to corrosion. The staff will re-pipe the valve pit with scheduled 80 PVC, replacing the galvanized pipe. A sewer main was hit by a contractor behind Wal-Mart, staff replaced 6 feet of main and jetted the line to remove dirt and broken pipe. We are getting prices for the upcoming meter change out, to replace the older meter settings. Crews will start June 1st to get a head of the July 15th tentative start date. We are pricing a six inch check valve for School Street Lift Station.

NATURAL GAS: THE BEST CHOICE!

We have initiated our "Switch to Natural Gas Incentive Program". Now those who wish to switch to a more cost effective fuel can also get a credit from the city! Details at Public Works or online. Switch today!

Convert to Gas, Get Credit!
Gas Furnace: Up to \$250
Gas Water Heater: Up to \$100

For info, call 573-547-2594 to start saving now!

CITY OF PERRYVILLE
NATURAL GAS

215 North West Street | Perryville, MO 63775
(573) 547-2594 | cityofperryville.com

Water Plant >>>

Hello from the water plant. It has been fairly quiet except for the muddy water that comes with the rain. But we unmuddied it! Hopefully we will be getting well 5 fixed in the coming week or two. That's all Folks!

**KNOW YOUR
H₂O**

Project Directories

Street Dept.

Sinkhole projects – Finishing PDC prop
Conc & Curb Repairs – More and more

Gas Dept.

Rambling Hills extension – Under review – recommendation delayed

WWTP

Flow meter installed
Engineering study – Donohue midway

Water Plant

New UV – ready for const bid after DNR

Water/ Wastewater Dept.

Elevated tank painting – Logo in works

Water System Renovation – Tasks

4-6 coming here

Manhole Lining: Planning stage

Meter Change-out: Board meeting June 2 for recommendation



Refuse, Street, Airport & Maintenance

Maintenance Department: We are in full swing working on Police Cars. We have the Chief finished. We are working on the Asst. Chief's Tahoe. We are installing all the radio and lighting. We are working on one of the Crown Victoria for the Park Center. We have to replace some of steering parts and service it. We have to take the Refuse #709 to Armor Equipment for the cart dumper to be installed on the rear. After we get this one installed we will take #700. We are working on the Water Plant mower and servicing some equipment for the Park Center. We have to take some of the Chevy Impala to Keller Motors for some warranty work. We have a lot going on and not enough time in the day.

Refuse Department: We are very busy picking up biodegradable bags in all 3 wards and picking up trash in all three wards with the help of the street department.

Street Department: We sawed Michael Street, Sutterer Place and Hume for patch. We concreted Ste. Augustine, Michael and Hume. We placed dirt and gravel behind the curb on Sutterer Place. We cleaned up the gravel at both ends of the alley on St. Joseph and W Ste Maries. We swept American Legion parking lot, due to the fines that washed from City Parking lot. We trimmed branches blocking Stop Sign on Northdale Drive and Old St Mary's Road and Hume and Gray Street. We installed 3 way signs below the Stop Sign on Oak and South Street. We also installed Uphill Traffic does not stop on Oak Street. We graded Hickory Lane. We swept several streets, cleaned catch boxes throughout the city, installed several street name signs, mowed Dry Run Branch and the new lot at Public Works. We also did routine mowing and weed eating.

Stormwater: We placed rock in the hole at the end of Rand and Water Street along the storm water pipe area. We cleaned some sinkhole grates throughout the city and put dirt around several sinkholes.

Airport: We weed eaten and sprayed along the cracks in all of the runways. We replaced the yellow cone around the windsock that was found 1/2 mile away on the county road. We cleaned the FBO office. Eddie Ponder did some routine mowing.



Waste Water Plant Update

Hello from the WWTP. We trenched in the line for our inline pH meter (Yes we called in locates as well)! We also have been mowing/spraying around the young fledgling trees, hauling leachate, biosolids, installed a sump pump, graded the road, vacuumed snails from the sludge tank, and have been taking various samples as well. Aloha.



Update From the Building Department

By Angie Fields, CBO

Now that summer is in full swing, the Building Department remains busy. Several projects are in motion around town. Improvements at Bening Ford, the Hospital renovation, several projects at TG USA, along with some new houses and duplexes will keep me busy this summer. The Roll out cart vendor has been approved and we are in the planning stage. Included in this month's utility bill will be a flyer containing information on the program along with a form for each residence to fill out selecting the size cart they would like delivered. Once these forms are returned, an order will be placed and delivery of the carts should be around the end of July. Our recommendation for the meter change out is forthcoming and once approved we will begin the next phase of the project. We anticipate the program beginning mid July and running through October. Finally, the Lunch and Learn session we had with Robinson Construction went well and hopefully cleared up questions about the MO One Call requirements and any building department issues.