



Council Report
City of Pataskala Utility Department
Chris Sharrock, Utility Director

➤ **New Items**

• **New Operational Updates**

- Meter Reading
 - Meter reading is scheduled for Sept 1
- Jefferson Street Waterline Project
 - The work on this project is complete
 - I am waiting on the final pay app for this project. It is anticipated that this project will come in at, or just under budget
 - LAW was a fantastic contractor to work with on this project. Several unforeseen issues came up, as is common when digging in Old Town, and they were very flexible in resolving any issues that we discovered.
- 2" Waterline Upgrade Project
 - The connections to the water main along SR 310 were completed during the road closure for the Street Fair
 - The connections to the water main along Township Road were completed the following week
 - Most of the water main has been run. There are still testing and sampling requirements, service line installations, roadway repairs, yard repairs, concrete repairs and a final walkthrough left to complete on this project
- Leaks
 - 5232 York Road
 - A main break occurred at this location. 15 feet of new plastic main was cut in to make the repair on 8-15-22
 - 5248 York Road
 - A saddle failed at this location. The service line was also replaced with plastic from corp stop to curb stop on 8-17-22

- Poplar and Dennison
 - A main break occurred at this location. 5 feet of new plastic main was cut in to make the repair on 8-23-22
- 291 Isaac Tharp
 - A service line failed at this location. The service line was replaced with plastic from corp stop to curb stop on 8-29-22
- 97 Epernay Ave
 - A valve failed at this location. The bolts to the valve had rotted away. Stainless Steel bolts were installed on 8-30-22
- Sewer Flat Rate Correction
 - The first of two letters were mailed out on Aug 9th to inform the affected residents of what is taking place and when the Special Council Meeting will take place.
 - The final round of letters will be mailed out on Sept 12
 - The Special Council Meeting for this discussion is on Sept 20 at 7pm
- Creek Road Lift Station (CRLS)
 - The Utility Department has determined that the separation of the force mains, which will include an increase in size for the force main at CRLS, is the best choice at this time
 - This will allow us to move nearly 25% more flow through the lift station than we can currently
 - We will acquire a price for the design of the force main separation from Strand utilizing the RFQ submittals received on October 29, 2021
 - Following successful price negotiations, a Resolution will be brought to council for consideration
 - This proposal will be presented to the Utility Committee on Sept 8
- Settlement Lift Station Generator
 - The generator has arrived and has been installed onto the pad
 - The gas meter and electrical work still need to be completed before the generator can be used. This is expected to happen in the next couple of weeks

➤ **Ongoing Items**

• **Water Reclamation Facility**

- Daily Operations
 - The operators maintain exceptional daily operations of the WRF, 24 hours a day, 7 days a week. They consistently do an outstanding job of turning the City's wastewater into clean, safe water that is discharged into the South Fork of the Licking River
- COVID-19 Wastewater Testing
 - Pataskala Utility Department was selected to participate in the COVID-19 wastewater testing program
 - This program looks for the virus RNA in the waste stream, giving a more accurate and nearly real-time representation of the infection rate of the community that we serve
 - The results of the COVID-19 wastewater testing are currently being posted to the Ohio Corona Virus dashboard found here:
<https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards/wastewater>
 - The Utility Department will continue to participate in this program as long as it continues to be fully funded by the State

• **Water Treatment Plants**

- Daily Operations
 - The operators maintain exceptional daily operations of both Water Treatment Plants, 24 hours a day, 7 days a week. They consistently do an outstanding job of providing the City's customers clean, safe water that meets or exceeds the requirements from the OEPA.
- Water Plant 1 Iron Filter 2
 - There is a small leak somewhere along the bottom of one of the iron filter tanks at WTP1. Repair will require removal and replacement of the filter media, structural repairs, and recoating of the filter tank surface.
 - This should take place in October
- Strontium
 - During the OEPA WRF inspection, we discussed the Strontium limit on our NPDES for WTP2

- Valero Energy Company conducted lengthy studies regarding strontium discharge
 - Those studies resulted in a change related to strontium discharge at the federal level
- I have asked the OEPA consider the new information from that Valero study when renewing our NPDES in the hopes that our strontium concentration limit will be adjusted

• **Distribution and Collection System**

- Daily Operations
 - The systems team maintains exceptional daily operations of the entire distribution and collections system, 24 hours a day, 7 days a week. They consistently do an outstanding job of providing customer service to the residents, maintaining the city's infrastructure, and responding to emergencies of various types.
- Settlement Lift Station Generator
 - As a part of Phase 3 in Heron Manor, a standby generator for that area's lift station is to be installed
 - The generator has arrived and has been installed onto the pad
 - The gas meter and electrical work still need to be completed before the generator can be used. This is expected to happen in the next couple of weeks
- Jefferson Street Waterline Project
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- Sewer Slip lining
 - The department applied to OPWC, and was awarded a grant to help fund this project
 - This project will be funded using \$250,000 from HB 168, \$250,000 from OPWC and \$250,000 from the Capital Improvement Fund
 - A preconstruction meeting for this project has been scheduled for Sept 9
- SCADA Prop Study
 - The study on the effectiveness of our SCADA radio system is complete. J&K Communications is currently reviewing the data in order to make a proposal for us to upgrade that outdated system

- **Billing Team**

- Daily Operations
 - The billing team does an exceptional job of processing the payments for water and sewer service, scheduling the service work that needs done as well as providing excellent customer service 8 hours a day, 5 days a week.
- Meter Reading
 - Meter reading is scheduled for Sept 1

- Billing Software Upgrade
 - We have filled out preliminary information needed to transition to the new billing software. This transition is expected to be a six-month process.

- **Director**
 - Sewer Flat Rate Correction
 - The first of two letters were mailed out on Aug 9th to inform the affected residents of what is taking place and when the Special Council Meeting will take place.
 - The final round of letters will be mailed out on Sept 12
 - The Special Council Meeting for this discussion is on Sept 20 at 7pm
 - WRF Expansion
 - The first step in a plant expansion is to increase the permit amount of discharge allowed by the OEPA discharge permit. This process requires several studies to be completed including increased loadings, increased flows and alternative treatment options to name a few
 - Safety Program
 - The department requires two safety meetings each month
 - One is done at the team level by the Superintendents covering general safety issues
 - The second is done with the entire staff
 - Each month, a different member of the department will lead this training
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 - Following successful price negotiations, a Resolution will be brought to council for consideration
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Respectfully submitted,

A handwritten signature in blue ink, appearing to read "C. Sharrock", enclosed in a light blue rectangular border.

Chris Sharrock
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