



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

➤ **Utility Department Updates**

• **New Items**

- WRF Upgrade
 - The 10hp aspirators for the center island of the Oxidation Ditch are available. We have received the specs for the electrical and are reviewing now. Once approved, we will be able to move forward with securing a contractor to do the installation. The 2 larger 58 hp jet aeration pumps are on order, however there is no delivery date as they are on backorder.
- Turn Offs
 - Turn Offs for non-payment are scheduled for September 21.
- SR 310 Interconnect
 - The material availability and costs resulted in an extension of the quote deadline to September 10
 - We received zero quotes for this project by the deadline. The two reasons given were either too busy right now or fears about receiving materials in a timely manner
 - In response to this feedback, we extended the time to complete the project from 150 days to 210 days. We also moved the quote deadline back to Oct 8th at noon. This decision was made in conjunction with the water district.
- Hydrant Flushing
 - We will be conducting hydrant flushing the week of Sept 27
 - This allows us to flush the lines of any sediment while also checking on the operating status of each and every hydrant in our system
- Jefferson Street Waterline Project
 - We are currently advertising for bids on this project. The bid opening is scheduled for Oct 15 with construction occurring in the Spring of 2022
- Leaks
 - Service Line Leak on Weatherburn Drive

- The copper service line was replaced from Corp Stop to Curb Stop
- Leak on York Road
 - A leak was discovered on York Road. The repair was scheduled for Sept 16

· **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
- WRF Upgrade
 - The 10hp aspirators for the center island of the Oxidation Ditch are available. We have received the specs for the electrical and are reviewing now. Once approved, we will be able to move forward with securing a contractor to do the installation. The 2 larger 58 hp jet aeration pumps are on order, however there is no delivery date as they are on backorder.
- 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.
- WTP1 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.
 - We will attempt to make it through until next year's budget cycle before making this repair. That schedule could be expedited by a catastrophic failure.
 - WTP1 Well 5
 - The production of well 5 has declined over the last month. We have taken this well out of service until our contractor can come out and diagnose the problem
- **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.
 - Jefferson Street Waterline Project
 - The OPWC application was submitted on November 5 for review
 - The Jefferson Street Waterline Project has been selected by the State for funding assistance
 - The City will receive \$259,882 in grant money for the Jefferson Street Water Line Project
 - This project will include a complete resurfacing of Jefferson Street and Depot Street from Main St to Township Road
 - We are currently advertising for bids on this project. The bid opening is scheduled for Oct 15 with construction occurring in the Spring of 2022
 - Valve Exercising Program
 - The Systems Team has resumed our Valve Exercising Program
 - This program forces us to fully open and then fully close all our water valves in the system
 - This program will cause some valves to fail during operation. These valves will need to be replaced on an emergency basis. Finding and removing valves that are ready to fail is the intent of this program.

- Leaks
 - Service Line Leak on Weatherburn Drive
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 - Hydrant Flushing
 - We will be conducting hydrant flushing the week of Sept 27
 - This allows us to flush the lines of any sediment while also checking on the operating status of each and every hydrant in our 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.
 - Turn Offs
 - Turn Offs for non-payment are scheduled for September 21.
- **Director**
 - 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
 - SR 310 Interconnect
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- Creek Road Lift Station improvement discussions
 - We have begun looking into improvements to the Creek Road Lift Station to accommodate future growth as well as wet weather flows
 - Funding for design and construction will com from the ARPA money received by the city for water and wastewater infrastructure improvements
 - An RFQ for design services is expected to go out in October of 2021
 - Design is expected to occur in 2022 with construction in 2023
- HB 168
 - The Utility Department has applied for funding of the I & I Reduction Project through HB 168. This project is expected to occur in 2022 and involves slip lining the sewer mains in the River Forest area

Respectfully submitted,

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

Chris Sharrock
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