



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

➤ **Utility Department Updates**

• **New Items**

▪ **Resolutions**

- 2021-042: A resolution authorizing and directing the City Administrator to prepare and submit an application for funding under the Ohio Public Works Commission State Capital Improvement Program for the purpose of phase 1 of the I & I Reduction Program
 - This resolution is to apply for OPWC funding for a sanitary sewer slip lining project to occur in 2022
- 2021-043: A resolution authorizing and directing the City Administrator to advertise, receive, and review bids for construction of the Jefferson Street Waterline Project
 - This resolution is to advertise for bids on the project which is expected to occur in early 2022
- 2021-044: A resolution authorizing and directing the City Administrator to execute a contract with Poggemeyer Design Group for design services related to the Denison Street Area Waterline Upsize Project
 - Poggemeyer presented the best proposal for these services. The fee for those services is \$24,000

▪ **Utility Committee**

- A Utility Committee meeting was held on August 30

▪ **WRF Upgrade**

- The 10hp aspirators for the center island of the Oxidation Ditch are available. We are simply waiting on the final electrical drawings to be completed so that we can move forward with installing them. The 2 larger 58 hp jet aeration pumps are on order, however there is no delivery date as they are on backorder at the moment.

▪ **WTP1 Well 5**

- The production of well 5 at Water Treatment Plant 1 has declined over the last month. We have taken this well out of service until our contractor can come out and diagnose the problem

- Lead and Copper Program
 - The Utility Department has completed its Lead and Copper Sampling Program as required by the OEPA
 - None
- Meter Reading
 - Meter Reading was conducted on Sept 2
- COVID-19
 - The sampling program has yielded results showing an increase in COVID-19 virus counts over the previous two weeks. While increasing, these results are still significantly lower than our peak results. These samples show virus levels equal to what we saw when we began this sampling program in October of 2020.
- SR 310 Interconnect
 - The material availability and costs have resulted in an extension of the quote deadline to September 10
 - The Utility Department and SWLCWSD have worked together on this project. Both entities have been involved in every decision and are working very well together.

• **Legislation**

- Resolutions
 - 2021-042: A resolution authorizing and directing the City Administrator to prepare and submit an application for funding under the Ohio Public Works Commission State Capital Improvement Program for the purpose of phase 1 of the I & I Reduction Program
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• **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 are simply waiting on the final electrical drawings to be completed so that we can move forward with installing them. The 2 larger 58 hp jet aeration pumps are on order, however there is no delivery date as they are on backorder at the moment.
 - 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
 - The sampling program has yielded results showing an increase in COVID-19 virus counts over the previous two weeks. While increasing, these results are still significantly lower than our peak results. These samples show virus levels equal to what we saw when we began this sampling program in October of 2020.
- **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.

- **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 was conducted on Sept 2

- **Director**

- Construction Projects

- Heron Manor

- Reviewed plans for phase 3 and submitted comments

- Submitted comments on 12-29-20

- Pre-con scheduled for August 17

- Generator installation has been coordinated and will be completed by the completion of phase 3

- Bryn Mar Crossing

- I have reviewed the engineering plans and submitted my comments to the planning and zoning department

- Following their resubmittal, I submitted additional comments to the planning and zoning department

- Scenic View Estates

- Engineering plans in for review

- Comments submitted

- Forest Ridge

- Preliminary plans in for review

- 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

- Southwest Licking and the City of Pataskala have agreed to utilize the design engineering services of Hull Inc. for the SR 310 Interconnect

- The material availability and costs have resulted in an extension of the quote deadline to September 10
 - The Utility Department and SWLCWSD have worked together on this project. Both entities have been involved in every decision and are working very well together.
- 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
- 2" Water Lines- Denison, Poplar, Willow
 - We have put out a Request for Proposals (RFP) for the design of improvements to the water lines in the Denison, Poplar, Willow Street area
 - These water lines are 2" and 4" in diameter and are not looped in for ideal hydraulics
 - 5 proposals were received with Poggemeyer being the recommend firm for selection
 - The cost proposal for this design was \$24,000
- 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
- Utility Committee
 - A Utility Committee meeting was held on August 30

Respectfully submitted,



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