

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

New Items

Legislation

- Ordinance
 - 2022-4418: AN ORDINANCE AMENDING SECTION 929.08 OF THE CODIFIED ORDINANCES OF THE CITY OF PATASKALA (WATER SERVICE RATES) AND THEREBY CREATING AND ESTABLISHING A BULK WATER POINT RATE
 - This ordinance is to establish a rate for the water that will be sold through the upcoming Bulk Water Point
- Resolutions
 - 2022-034: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR, OR HIS DESIGNEE, TO ADVERTISE, RECEIVE, AND REVIEW BIDS FOR NECESSARY REPAIRS TO IRON FILTER TWO AT WATER TREATMENT PLANT ONE
 - This resolution is to advertise for bids to identify the leak in Iron Filter 2 at WTP1, make the necessary repairs, and return the iron filter to service
 - 2022-035: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH DUBLIN TECHNICAL SYSTEMS, INC. TO REPLACE THE THREE SCADA COMPUTERS AND INSTALL THE NECESSARY SCADA SOFTWARE ON SAID COMPUTERS
 - This resolution is to replace all 3 SCADA computers that control our SCADA system. They will also install all the necessary software to get these new computers to work with the SCADA system

New Operational Updates

- Turn Offs
 - Turn Offs are scheduled for Monday March 21st
- Jefferson Street Waterline Project
 - The Jefferson Street Waterline Project has begun

- The new water main will be installed and tested first. Once the test have passed, the service lines will be transferred over. The last step will be to connect the new water main to the existing water mains in the area.
- Following the water main installation, the road will be resurfaced on Jefferson from Mill Street to the train tracks and on Depot from Main Street to Township Road.
- Denison/ Poplar/ Willow waterlines
 - The advertisement for bids went out following the March 7th council meeting
 - The bid opening is scheduled for April 6
- Utility Service Tech Position
 - We are currently accepting applications for this position
 - The posting closes on April 1
- Hydrant Hit
 - A hydrant was hit at the entrance of Jefferson Meadows
 - The damage to the hydrant was severe enough that it must be dug up and replaced
 - We have a police report and insurance information to submit to for reimbursement

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
- WRF Upgrade
 - The center island aspirator equipment has been installed. The output issue has been corrected and the equipment is now working as it should
 - The Operator Team is working to fine tune the new equipment.
 The only thing left after that is to install the larger Jet Mixing
 Pumps that are still on backorder with no delivery date available at this time
- 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.

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 contractor has installed all necessary components except for the generator itself. The generator has been on back-order since late February. Once it arrives, the contractor will finish the installation

- Leaks
 - No Comment
- Hydrant Hit
 - A hydrant was hit at the entrance of Jefferson Meadows
 - The damage to the hydrant was severe enough that it must be dug up and replaced
 - We have a police report and insurance information to submit to for reimbursement
- Jefferson Street Waterline Project
 - The contractor expects to begin the project in early February and finish the project by June 1
 - Notices have been taped to the front door of every house supplied by the water line along Jefferson Street
 - We also contacted the mail, fire, trash, police and bus services as well as made a Facebook post for the general public
 - The Jefferson Street Waterline Project has begun
 - The new water main will be installed and tested first.
 Once the test have passed, the service lines will be transferred over. The last step will be to connect the new water main to the existing water mains in the area.
 - Following the water main installation, the road will be resurfaced on Jefferson from Mill Street to the train tracks and on Depot from Main Street to Township Road.
- Sewer Slip lining
 - The department applied to OPWC for a grant to help fund this project
 - Our project was recommended by District 17 to the State for funding
 - This project will be funded using \$250,000 from HB 168, \$250,000 from OPWC and \$250,000 from the Capital Improvement Fund
 - A Supplemental will come to council in the summer once the official notice of award arrives to add the \$250,000 from OPWC to the 2022 Budget

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 are scheduled for Monday March 21st

Director

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- Safety Program
 - The department requires two safety meetings each month.
 - One is done at the team level by the Superintendents covering general safety issues
 - o The second is done with the entire staff
 - Each month, a different member of the department will lead this training

- Denison/ Poplar/ Willow waterlines
 - The advertisement for bids went out following the March 7th council meeting
 - The bid opening is scheduled for April 6
- Utility Service Tech Position
 - We are currently accepting applications for this position
 - The posting closes on April 1
- SR 310 Interconnect
 - The pre-con for this project was held on February 8
 - Reps from both the Pataskala Utility Department and the Southwest Licking Community Water and Sewer District will be present
 - Due to difficulties acquiring materials tied to the nationwide supply chain shortage, the project is not expected to occur until around June of 2022.
 - Once the project is complete, the trading of the designated service areas will occur.

Respectfully submitted,

Chris Sharrock Utility Director

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LIP A

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