



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

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➤ **New Items**

▪ **Legislation**

▪ Resolution

- 2022-050: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT TO PURCHASE A BULK WATER STATION FROM PELTON ENVIRONMENTAL PRODUCTS
  - This resolution is to purchase the equipment needed for the Bulk Water Station. The cost also includes on site start up training

▪ **New Operational Updates**

▪ Meter Reading

- Meter Reading is scheduled for May 2

▪ Utility Service Tech Position

- Following interviews, the position was offered to Joe Cormican, currently with the Public Service Department
  - Joe will start with the Utility Department on May 2
  - I plan to bring him to council for an introduction at the June 6 meeting.

▪ Southeast Tower Painting

- Crews arrived on April 13 to begin the necessary prep work to paint the tower
  - The tower painting work is expected to be completed by April 29
- This is a part of the annual tower maintenance plan

▪ Annual reports

- I submitted a draft of the Consumer Confidence Report (CCR) to the OEPA for review and comments. The CCR is a breakdown of the contaminants found in the drinking water throughout the previous year and their concentrations. I have implemented the

OEPA comments and will post the CCR for public consumption in the upcoming weeks.

- The final version of the CCR must be available to our customer base by July 1
- WRF Foaming Issue
  - We are still experiencing a foaming issue at the WRF due to a specific type of parvicella
    - We have signed up for an enzyme treatment program
      - The enzyme will break down the fats, oils, and grease in the system. This is the food source that is allowing the parvicella to thrive.
      - The program will last four months. We have reached out to other operators who have used this process. It is highly recommended
- Jefferson Street Waterline Project
  - The new water mains are mostly installed
    - We have come across a few water service lines that were installed in a manner that created conflict with this project. This is extremely common when digging in Old Town.
  - The water main testing should occur in the next week or so. After that we will transfer the service lines to the new water main, followed by connections from the new water main to the existing water mains in the area.
    - There will be short disruptions of service to the area to make those water main connections.
- Strontium
  - We did hear back from Ohio University and they are searching for a research student that would like to investigate this issue
  - In the meantime, we have come up with a way to increase the dilution water that we are adding to the waste-stream at Water Treatment Plant 2. That method should begin in the next couple of weeks.
- 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.

➤ **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 Foaming Issue
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      - The program will last four months. We have reached out to other operators who have used this process. It is highly recommended
- 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.
- Strontium
  - We did hear back from Ohio University and they are searching for a research student that would like to investigate this issue
  - In the meantime, we have come up with a way to increase the dilution water that we are adding to the waste-stream at Water Treatment Plant 2. That method should begin in the next couple of weeks.

• **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
- Jefferson Street Waterline Project
  - The new water mains are mostly installed
    - We have come across a few water service lines that were installed in a manner that created conflict with this project. This is extremely common when digging in Old Town.
  - The water main testing should occur in the next week or so. After that we will transfer the service lines to the new water main, followed by connections from the new water main to the existing water mains in the area.

- There will be short disruptions of service to the area to make those water main connections.
  - 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
  - Verdantas is beginning work on the bid documents for this project
  - The project will go out to bid in June, with an anticipated award date of July, following the release of OPWC funding
- Southeast Tower Painting
  - Crews arrived on April 13 to begin the necessary prep work to paint the tower
    - The tower painting work is expected to be completed by April 29
  - This is a part of the annual tower maintenance plan
- **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 May 2
  - 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**

- Resolution

- 2022-050: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT TO PURCHASE A BULK WATER STATION FROM PELTON ENVIRONMENTAL PRODUCTS
      - This resolution is to purchase the equipment needed for the Bulk Water Station. The cost also includes on site start up training

- 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

- Denison/ Poplar/ Willow Street Waterline Project

- The bid opening for this project occurred on April 6
      - The lowest and best bid was provided by LAW General Contracting Inc.
    - Resolution 2022-046 is the resolution to accept this bid

- Utility Service Tech Position

- Following interviews, the position was offered to Joe Cormican, currently with the Public Service Department
      - Joe will start with the Utility Department on May 2
      - I plan to bring him to council for an introduction at the June 6 meeting.

- 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.

- Lead Service Line Inventory and Mapping

- As a part of the updated lead and copper rule, we will be required to inventory our service line materials, both on the public and private sides

- We have applied for a grant from the OEPA to cover up to \$50,000 for this work
  - This was not included in the 2022 Budget. If we do receive grant, we will need to do a supplemental to account for it
- Annual reports
  - I submitted a draft of the Consumer Confidence Report (CCR) to the OEPA for review and comments. The CCR is a breakdown of the contaminants found in the drinking water throughout the previous year and their concentrations. I have implemented the OEPA comments and will post the CCR for public consumption in the upcoming weeks.
    - The final version of the CCR must be available to our customer base by July 1

Respectfully submitted,

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

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