

City of Pataskala Utility Department Nathan W. Coey, Utility Director

Utility Department Updates for the August 1, 2016 City Council Meeting

Director Updates

Resolutions.

- Resolution 2016-046. A Resolution authoring the sale of the previously purchased hay bailer through "GovDeals" with a start bid of \$7,000.
- Resolution 2016-047. A Resolution authoring the sale of the previously purchased hay rake through "GovDeals" with a start bid of \$5,000.
- Resolution 2016-048. A Resolution authorizing the Administrator to advertise and accept bids for the sale of WRF produced hay. The sale includes 80, 4 feet by 5 feet round bales at a start bid of \$5 per bale through "GovDeals". This will be sold as an entire lot with buyer removal within 10 days of the sale.
- Resolution 2016-049. A Resolution authorizing the City Administrator to enter into contract with Buckeye Pumps for the purchase of a new 6 inch submersible Flygt pump for the Creek Road lift station in an amount to not exceed \$23,000.
- River Forest Lift Station Project. The project drawings are complete, pending review and approval through the Utility Director and Public Service Director. Following review, the project will be submitted to the Ohio EPA for final approval and a permit to install. I have scheduled a meeting with the property owners to complete the necessary paper work for the additional easement needed for the project. At this point the goal is to have this project completed by November.
- Water Booster Station. I am working with Jobes Henderson for a quote on final design of the needed improvements for consideration under the 2017 budget.

- <u>Directors Meetings.</u> Mr. King has instituted weekly director meetings. I want to express my gratitude for this initiative in efforts to get the staff unified in our mission for the citizens.
- WRF1 Discharge Permit Modification. Senate Bill 1 passage has resulted in a change to our monitoring requirements at WRF1. We are now required to monitor for orthophosphate (as P) in addition to total phosphorus at the WRF outfall. By December 2017, I will have to submit study results to the OEPA for the "technical and financial capability" of the facility to meet a phosphorus discharge limit of 1 mg/l. I have begun an internal review of our facility options to meet the future phosphorus level. I want to begin process control changes to see if we can meet this limit with the equipment already in place. If my testing does not provide acceptable results we will have to investigate plant upgrade alternatives.

I am convinced our recent collaborative study with the Ohio EPA and Great Lakes Environmental will provide data that will allow for a less stringent phosphorus discharge limit.

> Water Department

 The staff has been re-certified by the Ohio EPA for our in house water quality testing procedures.

Water Reclamation Department

• The July sanitary sewer preventive main line cleaning efforts are complete.

> Billing Department Update

• The staff is working with the Zoning Department to shore up all new build inspection and final approval procedures.

Highest Regards, Nathan W. Coey, Utility Director