

RESOLUTION NO. 2020-01

SUSQUEHANNA TOWNSHIP AUTHORITY

RESOLUTION ESTABLISHING THE RATES FOR THE OPERATION AND MAINTENANCE OF THE SEWER SYSTEM OF THE SUSQUEHANNA TOWNSHIP AUTHORITY BY REASON OF CONTINUING COSTS TO REHABILITATE, RENOVATE AND MAINTAIN THE SEWER SYSTEM AND RATES FOR TRANSPORTATION AND TREATMENT CHARGED BY THE CAPITAL REGION WATER CHARGED TO ALL CUSTOMERS SERVED BY THE SYSTEM

WHEREAS, Susquehanna Township Authority has in existence certain rules, rates and regulations for the operation and maintenance of the sewer system of Susquehanna Township by the Susquehanna Township Authority which rules, rates and regulations, duly adopted by the Susquehanna Township Authority as amended from time to time, do specifically provide for rates and charges for the use of the system; and

WHEREAS, the Susquehanna Township Authority has determined that it is in the best interests of its rate payers and in order to fulfill its legal obligations of proper care, maintenance and administration of its wastewater transmission system to continue substantial improvement, renovation and repair projects for the operation of the maintenance of its transmission sewer system and to do so has engaged in the periodic borrowing of significant sums for such needed and desirable renovations, repair and improvement projects as more specifically identified in Exhibit "A" attached to and made a part of this Resolution; and

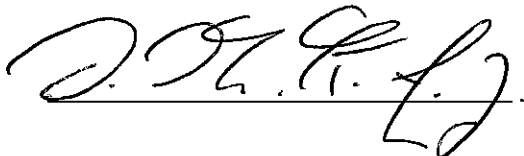
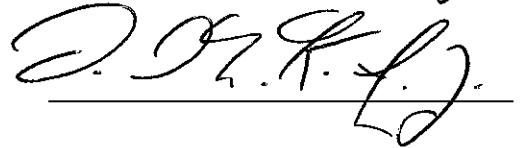
WHEREAS, in consideration of the foregoing, the Board of the Susquehanna Township Authority does desire to further amend its Rules, Rates and Regulations to address the continuing cost and expenses of the planned projects and the treatment rate for Capital Region Water, City of Harrisburg, and does hereby resolve as follows:

1. The sewer rental rate for all residential users of the system, regardless of the location within the Township, shall be \$123.00 per quarter, or \$492.00 per year, effective February 1, 2020.

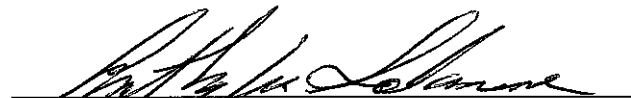
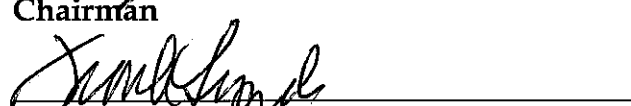
2. The minimum sewer rental for commercial use shall be in the amount of \$130.00 per quarter for the first 16,000 gallons of use and \$8.13 per 1,000 gallons used for all commercial users of the system in excess of 16,000, regardless of location within the Township, also effective February 1, 2020.

Upon motion duly made, seconded and unanimously carried, these necessary said rate modifications were unanimously approved and enacted by the Susquehanna Township Authority at its duly scheduled meeting on January 7, 2020.

ATTEST:


SUSQUEHANNA TOWNSHIP AUTHORITY


Anthony W. Salomone
Chairman

Frank Lynch
Asst. Secretary

8233-014/261527

I, Yves E. Pollart, P.E., Secretary of SUSQUEHANNA TOWNSHIP AUTHORITY, Dauphin County, Pennsylvania, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of a Resolution which was duly and unanimously adopted by the Board of Susquehanna Township Authority at a public meeting held on January 7, 2020 after notice thereof had been duly given as required by law, at which meeting a quorum was present and voting and is now in full force and effect on the date of this certification.

IN WITNESS WHEREOF, I have hereunto set my signature as such official and affixed the seal this 7th day of January, 2020.


Frank Lynch, Asst. Secretary
(SEAL)

Estimated Future Capital Project Costs: ^{(1), (2)}

	Estimated Cost
2020: ⁽⁹⁾	
North Branch Upgrade ^{(3), (4)}	\$5,700,000
Southern Sewer Extension ⁽⁵⁾	\$3,950,000
Flow metering ⁽⁶⁾	\$65,000
Annual compliance reporting to DEP	\$20,000
Estimated Total:	\$9,735,000
2021: ⁽⁹⁾	
Mini-Basin 23B/C (AR) ⁽⁷⁾	\$4,500,000
Fox Run PS / FM Improvements (PC) ⁽¹⁰⁾	\$2,500,000
Flow metering ⁽⁶⁾	\$67,000
Annual report to DEP	\$21,000
Estimated Total:	\$7,088,000
2022: ⁽⁹⁾	
Flow metering ⁽⁶⁾	\$69,000
Annual report to DEP	\$22,000
Estimated Total:	\$91,000
2023: ⁽⁹⁾	
Mini-Basin 22M (AR) ^{(7), (8)}	\$4,500,000
Flow metering ⁽⁶⁾	\$71,000
Annual report to DEP	\$23,000
Estimated Total:	\$4,594,000
2024: ⁽⁹⁾	
Flow metering ⁽⁶⁾	\$73,000
Annual report to DEP	\$24,000
Estimated Total:	\$97,000

Total Estimated Project Funds Needed: \$21,605,000

Notes:

- (1) Priority of mini-basin projects may change as result of flow metering results and/or sewer conditions.
- (2) The Authority will continue to assess the excess I/I in the Paxton Creek and Asylum Run Basins as they perform sewer rehabilitation projects. The Authority may make a decision(s) prior to 2024 to pursue other means such as storage to reduce the hydraulic overloads.
- (3) Estimate cost includes design completion, bidding and awarding, construction, construction administration, construction observation as needed, public outreach, and record drawings.
- (4) The project will be shared by LPTA and STA. Estimate is based on an approximate 25% LPTA share on the North Branch and 90% LPTA share on the Woodridge Interceptor.
- (5) The estimate amount shown is from current construction cost estimates and includes current design and construction phase engineering services. According to the Act 537 Plan, the southeast end of the Township is to receive public sanitary sewer within 5 to 10 years after DEP approves the Plan. The Plan was approved by DEP on May 2, 2013.
- (6) Flow metering includes installing the meters into the manholes, performing meter maintenance and downloading of data, and data analysis.
- (7) Estimate cost includes surveying, engineering design, bidding and award, construction, construction administration, construction observation as needed, public outreach, and record drawings.
- (8) This mini-basin in Asylum Run may not be required to be performed depending upon basin flow meter results.
- (9) The estimated costs shown is expressed in dollars for the given year the project is bid. Construction may continue into the following year, and; therefore, the project cost shown may be draw-down over a longer period of time.
- (10) A study is currently underway (2019-20) to determine the extent of upgrades to Fox Run PS in capacity or storage in lieu of future PC mini-basin projects. Priorities may change pending study completion.