

**Application of Pennsylvania-American Water Company for the Acquisition
of the Wastewater Collection, Conveyance and Treatment System
Owned and Operated by Towamencin Township and Towamencin Municipal Authority
(collectively “Towamencin”)**

Docket No. A-2023-3039900

66 Pa. C.S. § 1329

Application Filing Checklist – Water/Wastewater

12. Provide a proposed tariff containing a rate equal to the existing rates of the seller at the time of the acquisition and a rate stabilization plan, if applicable to the acquisition.

AMENDED RESPONSE:

See enclosed **Amended Appendix A-12**, *pro forma* Tariff Supplement No. XX to Tariff Wastewater PA P.U.C. No. 16 of PAWC, Wastewater Division, containing an initial base rate equal to the existing rates of the System at the time of the acquisition, which are set forth in **Appendix A-18-a.3**.

The Company does not anticipate that the System’s rates will be held constant after the next base rate case and therefore does not fall within the definition of a “rate stabilization plan” as defined in 66 Pa C.S. §1329.

**PENNSYLVANIA-AMERICAN WATER COMPANYS
Wastewater Division
(hereinafter referred to as the “Company”)
D/B/A
Pennsylvania American Water**

RATES, RULES AND REGULATIONS

GOVERNING THE FURNISHINGS OF

WASTEWATER COLLECTION AND DISPOSAL SERVICE

IN CERTAIN MUNICIPALITIES AND TERRITORIES LOCATED IN:

ADAMS COUNTY, ALLEGHENY COUNTY, BEAVER COUNTY, BERKS COUNTY,
CHESTER COUNTY, CLARION COUNTY, CUMBERLAND COUNTY, LACKAWANNA
COUNTY, LUZERNE COUNTY, MCKEAN COUNTY, MONROE COUNTY,
MONTGOMERY COUNTY, NORTHUMBERLAND COUNTY, PIKE COUNTY,
WASHINGTON COUNTY AND YORK COUNTY
ALL IN THE COMMONWEALTH OF PENNSYLVANIA

Issued:

Effective:

Issued by:
Justin Ladner, President
Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

<https://www.amwater.com/paaw/>

NOTICE

This Tariff authorizes Pennsylvania American Water Company to furnish wastewater services to the public in the Township of Towamencin and portions of the Townships of Franconia, Lower Salford and Worcester and portions of the Borough of Lansdale, all in Montgomery County, Pennsylvania.

(Refer to pages 2, 4, 7, 9, 11.14, 15, 15.1, 18.1, 83, 84, and 90.)

PENNSYLVANIA-AMERICAN WATER COMPANY

LIST OF CHANGES

This Tariff supplement authorizes Pennsylvania American Water Company – Wastewater Division to begin to offer or furnish wastewater services to the public in the Township of Towamencin and portions of the Townships of Franconia, Lower Salford and Worcester and portions of the Borough of Lansdale, all in Montgomery County, Pennsylvania, as ordered by the Pennsylvania Public Utility Commission at Docket No. A-2023-3039900 entered XXXXXX.

PENNSYLVANIA-AMERICAN WATER COMPANY

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PENNSYLVANIA-AMERICAN WATER COMPANY

TERRITORIES SERVED (CONT'D)

**(By State Region and Company Wastewater System District)
(All territories are subject to Rate Zone 1 unless otherwise noted)**

Southeastern Pennsylvania

Coatesville District

Chester County. The City of Coatesville, the Borough of Parkesburg and portions of the Borough of South Coatesville and portions of the Townships of Caln, East Fallowfield, Highland, Sadsbury, Valley (portions – Rate Zone 5), West Caln and West Sadsbury.

Exeter Sewer District

Berks County. Portions of the Townships of Exeter, Alsace and Lower Alsace (and related points of bulk service interconnection).

Royersford District – Rate Zone 9

Montgomery County. Royersford Borough and portions of Upper Providence Township.

Towamencin District – Rate Zone XX

Montgomery County. Towamencin Township, portions of the Townships of Franconia, Lower Salford, and Worcester and portions of the Borough of Lansdale.

(C)

Upper Pottsgrove District

Montgomery County. Portions of Upper Pottsgrove Township.
Berks County. A portion of Douglass Township.

Western Pennsylvania

Clarion District

Clarion County. Clarion Borough and portions of the Townships of Clarion and Monroe.

Claysville District

Washington County. Claysville Borough and portions of the Townships of Donegal.

Kane District – Rate Zone 4

McKean County. Kane Borough and portions of Wetmore Township.

Koppel District

Beaver County. Koppel Borough.

McKeesport District – Rate Zone 6

Allegheny County. The City of McKeesport, the City of Duquesne, Port Vue Borough, the Borough of Dravosburg, and a portion of West Mifflin Borough (and related points of bulk service interconnection).

Paint-Elk District

Clarion County. Shippenville Borough and portions of the Townships of Elk and Paint.

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PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

RATE ZONE XX – METERED AND UNMETERED

(C)

APPLICABILITY

The rates as set forth below will apply in the service territory formerly served by the Township of Towamencin served under this tariff for collection service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

UNMETERED CHARGES

- A. **All Customer Classes**
Flat rate per month, per EDU: \$49.16

- B. **Special Rate Charge**
Upper Gwynned Township, Flat rate per month, per EDU: \$36.87

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

- A. **Commercial**
Service Charge per month: \$49.16
Usage Charge per 100 gallons:
 - First 6,100 gallons per month per EDU: \$0.0000
 - All over 6,100 gallons per month per EDU: \$0.8082

- B. **Special Rate Charge**
Clemens Food Group, Usage Charge per 100 gallons: \$0.7409

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PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

E. Wastewater Plant, Residential Septage and Commercial Waste Disposal Fee.

The Fee to be paid by private contractors to the Company to dispose of private residential septage and commercial Wastes at the Company's wastewater treatment plant.

The following rates shall be charged to haulers of residential septic waste who deliver waste:

All Rate Zones (excluding McKeesport, Exeter Township, and certain customers in Towamencin as identified below)

(C)

<u>%Solids</u>	<u>% Solids</u>	<u>Cost Per Gallon</u>
	< = 0.5%	\$0.0450
	< = 1%	\$0.0450
> 1%	< = 2%	\$0.0450
> 2%	< = 3%	\$0.0450
> 3%	< = 4%	\$0.0550
> 4%	< = 5%	\$0.0600
> 5%	< = 6%	\$0.0650
> 6%	< = 7%	\$0.0710
> 7%	< = 8%	\$0.1000

Rate Zone 6 (McKeesport Area)

<u>%Solids</u>	<u>Cost Per Gallon</u>
< = 4%	\$0.040
> 4%	\$0.010 per % Solids

Rate Zone 1 (Exeter Township)

Holding Tanks waste delivered and discharged (including sampling and lab work), per gallon	\$0.022
Septage waste delivered and discharged (including sampling and lab work), per gallon	\$0.032
Wash waters - coolant or rinse, per gallon	\$0.020
Leachate delivered and discharged (including sampling and lab work), per gallon	\$0.018
Extra Strength Leachate, per gallon	\$0.022
Industrial Wastewater- per gallon To be determined by characteristics of the waste stream	\$0.022 minimal
Portable Toilets, per gallon	\$0.032

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PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

Rate Zone 1 (Exeter Township) – cont'd

Sludge Discharge Fees, per gallon	
0.0% to 2.5%	\$0.045
2.6% to 4.0%	\$0.055
4.1% to 5.0%	\$0.060
5.1% to 6.0%	\$0.065
6.1% to 7.0%	\$0.071
7.1% to 8.0%	\$0.080
8.1% to 9.0%	\$0.092
9.1% to 10.0%	\$0.105
Above 12%	Priced upon request
Grease, per gallon	\$0.11
Car Wash, per gallon	\$0.04
Permit Fee (renewed in December for the following calendar year)	N/A

Rate Zone XX (Certain Customers in the Towamencin Service Area)

(C)

Type	Nolt Services	Hydrotech	Clemens	LSTA	Pro Plus
Septic/grey, per gallon		\$0.0150	\$0.0250		\$0.0250
Port-a-potty, per gallon		\$0.0275	\$0.0375		\$0.0320
Holding tank, per gallon		\$0.0150	\$0.0375		\$0.0250
Sludge, per gallon	\$0.0400	\$0.0300	\$0.0400	\$0.0400	\$0.0350
Package Plant, per gallon		\$0.0275			

1. The Company reserves the right to limit the total amount of residential septage received in a day and /or the total numbers of loads received from a single hauler on a per day basis based on maintaining proper operation of the Company's wastewater treatment plant.
2. At the discretion of the Company, the Company reserves the right to accept or reject commercially generated waste based on the amount and constituents in the waste or for other good reason as determined by the Company. The cost, as determined by the Company, for testing and disposal will be a multiple of the residential septage fee based on the type and strength of the waste.

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PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of **0.00%** will apply to bills rendered on or after the Effective Date shown on the bottom of this page.

This Charge will be applicable to:

All Rate Zones except Rate Zone 1 customers in the Sadsbury, Exeter and Upper Pottsgrove service areas; Rate Zone 4 – Kane; Rate; Zone 5 – Valley; Rate Zone 7 – York; Rate Zone 9 – Royersford and **Rate Zone XX – Towamencin**

(C)

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 18.2, 18.3 and 18.4 of this tariff.

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PENNSYLVANIA-AMERICAN WATER COMPANY

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

7.2 Specific Fees.

- (a) An Industrial Loading Fee shall apply on a quarterly basis to discharges with concentrations above typical domestic sewage concentrations up to but not exceeding any applicable local limit or IWDP limit, based on sampling and analysis required to be reported by the user under an IWDP and any composite sampling and analysis conducted by the Company, as follows:

Industrial Loading Fee = $[Pollutant\ Removal\ Cost\ (\$/lb.) \times Total\ Quarterly\ Flow\ (MG) \times 8.34 \times Measured\ Pollutant\ Concentration\ (mg/L)]$ minus $[Pollutant\ Removal\ Cost\ (\$/lb.) \times Total\ Quarterly\ Flow\ (MG) \times 8.34 \times Typical\ Domestic\ Pollutant\ Concentration\ (mg/L)]$

Typical Domestic Pollutant Concentrations are as follows:

BOD5 = 300 mg/L

NH3-N = 30 mg/L

TSS = 300 mg/L

TN = 40 mg/L

TP = 10 mg/L

Typical Domestic Pollutant Concentration for Towamencin Area:

(C)

BOD5 = 200 mg/L

COD = 400 mg/L

NH3-N = 18 mg/L

TSS = 150 mg/L

TP = 5 mg/L

Copper = based on mass limit in industrial waste discharge permit

Zinc = based on mass limit in industrial waste discharge permit

Pollutant removal costs are specified in Section U of this tariff for each wastewater system. An Industrial Loading Fee will be calculated, based on the formula above, for each pollutant for which a removal cost is specified in Section U for the applicable system. Total Quarterly Flow shall be as measured by the user or the Company.

An Industrial Loading Fee also may apply when total quarterly flow, as measured by the user or by the Company, exceeds total permitted quarterly flow, even if pollutant concentrations do not exceed the pollutant concentrations expected in typical domestic sewage. In such circumstances, the Industrial Loading Fee shall be calculated as follows for each pollutant for which a removal cost is specified in Section U for the applicable system:

Industrial Loading Fee = $[Pollutant\ Removal\ Cost\ (\$/lb.) \times Total\ Quarterly\ Flow\ (MG) \times 8.34 \times Measured\ Pollutant\ Concentration\ (mg/L)]$ minus $[Pollutant\ Removal\ Cost\ (\$/lb.) \times Total\ Permitted\ Quarterly\ Flow\ (MG) \times 8.34 \times Typical\ Domestic\ Pollutant\ Concentration\ (mg/L)]$

(C) means Change

PENNSYLVANIA-AMERICAN WATER COMPANY

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

- (b) **Excess Loading Fee:** If, in any quarter, the loading of a pollutant for which a removal cost is specified in Section U of this tariff exceeds a local limit or IWDP limit, then for the applicable parameter, in calculating the Industrial Loading Fee under subsection 7.2(a) of this Section T, the pollutant removal cost applicable to the total loading of that parameter will be 125% of the value set forth in Section U to compensate for the additional administrative, oversight and management costs associated with managing such excessive loadings. Users are exempt from Excess Loading Fees during the period of any compliance schedule established in the user's Individual Wastewater Discharge Permit. This exemption from Excess Loading Fees applies to Excess Loading Fees for all pollutants, unless otherwise provided by the IWDP.
- (c) A Special Discharge Fee shall apply to discharges with loadings or concentrations that exceed a local limit or IWDP limit and that impact sludge handling or disposal methods and costs, necessitate acquisition of nutrient credits, result in damage to the facility, cause a violation of the facility's NPDES Permit, or require extraordinary measures. The Special Discharge Fee shall be equal to the actual cost incurred by the Company, including but not limited to: (1) additional costs of managing impacted sludge (including costs related to use of alternative disposal facilities, additional monitoring, etc.), (2) costs of acquiring nutrient credits to meet NPDES Permit cap limits; (3) costs of repairs to and restoration of the treatment works, (4) costs associated with enforcement by DEP or EPA, including civil penalties or other liabilities; and (5) costs of implementing any other measures required to control, manage and address such excessive loadings or concentrations.
- (d) **Flow Surcharge Fee: Industrial customers discharging to the Towamencin Area Wastewater Treatment Plant, shall be subject to a flow surcharge fee when the volume of wastewater discharged exceeds any of the following stated permit limitations:** (C)
- (iii) **Daily maximum flow**
 - (iv) **Five-day average flow**
 - (v) **Daily average flow per month**
 - (vi) **Six-month total flow**
- The calculation used for flow surcharge fee is:
- Flow surcharge = (recorded/reported flow in gallons-permitted flow in gallons) x cost per gallon as reflected in discharge permit**
- (e) **Clean Water Discount: A clean water discount may be available for nonresidential customers discharging to the Towamencin Area Wastewater Treatment Plant a minimum average daily flow of 300,000 gallons per day. To qualify for the discount, the water quality of the customers discharge must meet the minimum standards determined by an IWDP. During any billing period, the discount shall not exceed 40% of the bill. The clean water discount shall be calculated in accordance with the signed agreement between the nonresidential customer and the Company.** (C)

7.3 Administration.

- (a) If a user wishes to dispute the calculation of any fees assessed by the Company, it shall appeal to the Company, in writing, identifying the fees subject to dispute and the reason(s) they are disputed. The Company, acting in a timely manner with the direct involvement of a Vice President, will review the appeal and other pertinent information and determine if any adjustment to the fee is warranted and so advise the user. In the event that a user is not satisfied with the Company's determination on its appeal, the user may seek appropriate relief from the Commission.
- (b) All fees shall be payable by the industrial user within forty-five (45) days of notification, or the industrial user will be subject to such enforcement action deemed appropriate by the Company, including, but not limited to, termination of service and a revocation of the IWDP.
- (c) Fees may be modified or amended as the Company deems necessary, subject to review and approval by the Commission.

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PENNSYLVANIA-AMERICAN WATER COMPANY

RULES AND REGULATIONS

Section U- Industrial Pretreatment Program - Pollutant Removal Costs (cont'd)

7 York Area

This Section applies to industrial and commercial customers served under Rate Zone 7 of this tariff and by the York treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = \$0.26/lb.
NH3-N Removal Cost = \$0.78/lb.
TN Removal Cost = N/A
TP Removal Cost = \$2.61/lb.
TSS Removal Cost = \$0.43/lb.

8 Towamencin Area

(C)

This Section applies to industrial and commercial customers served under Rate Zone XX of this tariff and by the Towamencin treatment plant.

Pollutant Removal Costs:

BOD5 (or COD) Removal Cost = \$0.62/lb.
NH3-N Removal Cost = \$0.62/lb.
TN Removal Cost = N/A
TP Removal Cost = \$0.62/lb.

TSS Removal Cost = \$0.62/lb.
Copper Removal Cost = \$0.868/lb.
Zinc Removal Cost = \$0.868/lb.

9. All Other Areas

This Section applies to industrial and commercial customers in areas not addressed by subsections 1 - 8 of this Section U, above. In any such area, the pollutant removal costs below shall apply, based on the type of treatment provided, pending completion of a cost evaluation specific to the treatment plant serving the subject area and amendment of this Section U to establish system-specific pollutant removal costs for such area. **(C)**

Pollutant removal costs for treatment plants with advanced nutrient removal:

BOD5 Removal Cost = \$0.30/lb.
NH3-N Removal Cost = N/A
TN Removal Cost = \$1.25/lb.
TP Removal Cost = \$3.25/lb.
TSS Removal Cost = \$0.30/lb.

Pollutant removal costs for treatment plants with nitrification:

BOD5 Removal Cost = \$0.30/lb.
NH3-N Removal Cost = \$1.25/lb.
TN Removal Cost = N/A
TP Removal Cost = N/A
TSS Removal Cost = \$0.30/lb.

Pollutant removal costs for treatment plants with secondary treatment:

BOD5 Removal Cost = \$0.30/lb.
NH3-N Removal Cost = N/A
TN Removal Cost = N/A
TP Removal Cost = N/A
TSS Removal Cost = \$0.30/lb.

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