

**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,  
**BUTLER COUNTY**, CHESTER COUNTY, CLARION COUNTY, CUMBERLAND COUNTY, **(C)**  
LACKAWANNA COUNTY, **LANCASTER COUNTY**, LUZERNE COUNTY, MCKEAN COUNTY, **(C)**  
MONROE COUNTY, MONTGOMERY COUNTY, NORTHUMBERLAND COUNTY, PIKE  
COUNTY, WASHINGTON COUNTY AND YORK COUNTY  
ALL IN THE COMMONWEALTH OF PENNSYLVANIA

**Issued: November 8, 2023**

**Effective: January 7, 2024**

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

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

# **NOTICE**

**This tariff proposes increases in rates and changes in rules and regulations of service.  
(Refer to pages 2, 3, 4, 5, 6, 7, 8, 9, 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8, 11.9,  
11.10, 11.11, 12, 12.1, 13, 14, 14.1, 14.2, 14.3, 14.4, 15, 15.1, 16, 18.1, 19, 19.1, 19.2, 19.3,  
21, 22, 22.5, 25, 26, 31.1, 41, 51, 58, 62, 65, 67, 70, 79, 81, 82, 83, 84, 88 and 94.)**

**LIST OF CHANGES**

**Increases/Decreases**

This tariff provides for uniform rates by customer class for Rate Zone 1(SSS), Rate Zone 1a (Royersford), Rate Zone 1b (York), Rate Zone 1c (Foster), Rate Zone 1d (Butler), Rate Zone 1e (Farmington), Rate Zone 1f (Sadsbury), Rate Zone 2 (CSS), Rate Zone 2a (Scranton), and Rate Zone 3 (Brentwood) wastewater sales customers.

This tariff provides for an additional tier in the low-income customer discount.

The Company is adding a Revenue Decoupling Mechanism which will be initially set to 0.00. Please refer to pages 15 and 15.1.

The Company is adding an Environmental Compliance Investment Charge which will be initially set to 0.00. Please refer to pages 19, 19.1, 19.2, and 19.3.

**Changes**

Pages 8 and 9 – Territories served are updated for the Farmington Township, Sadsbury Township Municipal Authority, Butler Area Sewer Authority and Brentwood Borough future wastewater acquisitions and for changes in Rate Zones.

Page 11.1 – Rate Zone 1 has been changed to Rate Zone 1 – Sanitary Sewer System (“SSS”).

Page 11.3 – Rate Zone 2 (New Cumberland) has been rolled into Rate Zone 1. Rate Zone 9 (Royersford) has been changed to Rate Zone 1a (Royersford).

Page 11.4 – Rate Zone 7 (York) has been changed to Rate Zone 1b (York). Special rates charges are included.

Page 11.5 – Rate Zone 8 (Foster) has been changed to Rate Zone 1c (Foster).

Page 11.6 – Rate Zone 5 (Valley) has been rolled into Rate Zone 1. Rate Zone 1d has been created for the future acquisition of the Butler Area Sewer Authority.

Pages 11.8 and 11.9 – Rate Zones 1e and 1f have been created for the future acquisitions of Farmington and Sadsbury.

Pages 11.9, 11.10 and 11.11 are being held for future use.

Page 12 –Rate Zone 4 (Kane) and Rate Zone 6 (McKeesport) have been combined into Rate Zone 2 (CSS). Misc. Fees and Charges have been moved to page 14.

Page 12.1 – Rate Zone 3 (Scranton) has been changed to Rate Zone 2a CSS (Scranton).

Page 13 – Rate Zone 3 has been created for the future acquisition of Brentwood.

Pages 14 through 14.4– Miscellaneous Fees and Charges moved from pages 12, 13, 14, 15, and 15.1. Page 14.3 rolls in McKeesport to all other fees. Page 14.4 decreases the sludge discharge fee per gallon from 12% to 10%.

Pages 15 and 15.1 –Includes a description and formula for the calculation of the Revenue Decoupling Mechanism (RDM).

Page 16 – Low income discounts have been modified to add additional Tier.

Page 18.1 – Applicability of the DSIC is modified.

Pages 19, 19.1, 19.2, 19.3 – Includes a description and formula for the calculation of the Environmental Compliance Investment Charge (ECIC).

Pages 21 and 22.5 – Definition of Combined Sewer and Sanity Sewer to reflect acronyms.

Page 22 – Definition of Equivalent Dwelling Units has been changed.

Page 25 – Modify Section C – Applications for Service.

Page 26 – Modify rules and regulations regarding applications for service.

Page 31.1 – Modify rules and regulations to add a calculation for winter average consumption.

Page 41 – Modify rules and regulations for Main Extensions for Bona Fide Service Applicants.

Page 51 – Modify rules and regulations for Grinder Pumps to add the future acquisition of Farmington wastewater.

Page 58 – Modify rules and regulations for General Sewer Use Requirements.

Pages 62, 67, and 70 – Corrections to headings and subpart lettering and numbers.

Page 65 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 2.13 Grease Traps.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**LIST OF CHANGES**

**Changes cont'd**

Page 67 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 3.7 Additional Pretreatment Measures.

Page 79 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.8 Notice of Violation/Repeat Sampling and Reporting.

Page 81 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.13 Certification Statements.

Page 82 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 7 General Fees and Charges.

Pages 83 and 84 - Modify Section T- Wastewater Control and Industrial Pretreatment Regulations Rule 7.2 Specific Fees.

Page 88 - Modify Section U - Industrial Pretreatment Program – Pollutant Removal Costs Section 1 Coatesville District BOD5 Removal Cost.

Page 94 - Add Section X - Special Provisions Concerning Trunk Lines.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**TABLE OF CONTENTS**

	<b><u>Page</u></b>		
	<b><u>Number</u></b>		
Title Page.....	1	Supplement No. 47	(C)
List of Changes .....	2	Thirty-ninth Revised Page	(C)
List of Changes (cont'd).....	3	Second Revised Page	(C)
Table of Contents.....	4	Thirty-ninth Revised Page	(C)
Table of Contents (cont'd).....	5	Ninth Revised Page	(C)
Table of Contents (cont'd).....	6	Fourteenth Revised Page	(C)
Table of Contents (cont'd).....	7	Seventh Revised Page	(C)
List of Territories Served .....	8	Eighteenth Revised Page	(C)
List of Territories Served (cont'd) .....	9	Sixth Revised Page	(C)
Reserved Page for Future Use.....	10	First Revised Page	
<b><u>Schedule of Rates</u></b>			
Rate Zone 1 – SSS Metered and Unmetered.....	11.1	Eighth Revised Page	(I)(C)(D)
Rate Zone 1 – SSS Metered and Unmetered .....	11.2	Seventh Revised Page	(I)(C)(D)
Rate Zone 1a – Metered and Unmetered (Royersford) ...	11.3	Sixth Revised Page	(I)(C)
Rate Zone 1b – Metered (York).....	11.4	Fifth Revised Page	(I)(C)
Rate Zone 1c –Unmetered (Foster)	11.5	Fifth Revised Page	(I)(C)(D)
Rate Zone 1d – Metered and Unmetered (Butler) .....	11.6	Fifth Revised Page	(I)(C)
Rate Zone 1e - Metered and Unmetered (Farmington)....	11.7	Fifth Revised Page	(I)(C)
Rate Zone 1f – Unmetered (Sadsbury).....	11.8	Fifth Revised Page	(C)
Reserved Page for Future Use.....	11.9	Fifth Revised Page	(C)
Reserved Page for Future Use.....	11.10	Fifth Revised Page	(C)
Reserved Page for Future Use.....	11.11	Fifth Revised Page	(C)
Reserved Page for Future Use.....	11.12	Fifth Revised Page	
Reserved Page for Future Use.....	11.13	Third Revised Page	
Reserved Page for Future Use.....	11.14	First Revised Page	
Reserved Page for Future Use.....	11.15	First Revised Page	
Reserved Page for Future Use.....	11.16	First Revised Page	
Rate Zone 2 – CSS Metered and Unmetered.....	12	Fourth Revised Page	(I)(C)(D)
Rate Zone 2a – CSS Metered and Unmetered (Scranton) ....	12.1	Original Page	(I)(C)
Rate Zone 3 - Metered and Unmetered (Brentwood).....	13	Fourth Revised Page	(I)(C)
Miscellaneous Fees and Charges .....	14	Second Revised Page	(C)
Miscellaneous Fees and Charges (cont'd).....	14.1	Original Page	
Miscellaneous Fees and Charges (cont'd).....	14.2	Original Page	
Miscellaneous Fees and Charges (cont'd).....	14.3	Original Page	(C)
Miscellaneous Fees and Charges (cont'd).....	14.4	Original Page	(D)
Revenue Decoupling Mechanism (RDM) .....	15	Seventh Revised Page	(C)
RDM (cont'd).....	15.1	Second Revised Page	(C)
Low-Income Rider – All Rate Zones – Residential .....	16	Sixth Revised Page	(C)(D)
State Tax Adjustment Surcharge (STAS).....	17	First Revised Page	

(C) means Change, (I) means Increase and (D) means Decrease

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**TABLE OF CONTENTS**

<b><u>Schedule of Rates (cont'd)</u></b>	<b><u>Page Number</u></b>		
Distribution System Improvement Charge (DSIC).....	18.1	Twenty-fifth Revised Page	(C)
DSIC (cont'd) .....	18.2	First Revised Page	
DSIC (cont'd) .....	18.3	Second Revised Page	
DSIC (cont'd) .....	18.4	First Revised Page	
Environmental Compliance Investment Charge (ECIC).....	19	Seventh Revised Page	(C)
ECIC (cont'd).....	19.1	Original Page	(C)
ECIC (cont'd).....	19.2	Original Page	(C)
ECIC (cont'd).....	19.3	Original Page	(C)
 <b><u>Rules and Regulations</u></b>			
Section A – Definitions .....	20	Third Revised Page	
Definitions (cont'd) .....	21	Seventh Revised Page	(C)
Definitions (cont'd) .....	21.1	Fourth Revised Page	
Reserved Page for Future Use.....	21.2	Second Revised Page	
Definitions (cont'd) .....	22	Fourth Revised Page	(C)
Definitions (cont'd) .....	22.1	First Revised Page	
Definitions (cont'd) .....	22.2	First Revised Page	
Definitions (cont'd) .....	22.3	First Revised Page	
Definitions (cont'd) .....	22.4	First Revised Page	
Definitions (cont'd) .....	22.5	Second Revised Page	(C)
Definitions (cont'd) .....	22.6	First Revised Page	
Definitions (cont'd) .....	22.7	First Revised Page	
Definitions (cont'd) .....	22.8	First Revised Page	
Reserved Page for Future Use.....	23	Third Revised Page	
Section B – The Wastewater Tariff .....	24	Second Revised Page	
Section C – Applications for Service .....	25	Fourth Revised Page	(C)
Applications for Service (cont'd).....	26	Fourth Revised Page	(C)
Section D – Construction and Maintenance of Facilities . ....	27	First Revised Page	
Construction and Maintenance of Facilities (cont'd)..	28	First Revised Page	
Section E – Discontinuance, Termination and Restoration of Service .....	29	First Revised Page	
Discontinuance, Termination and Restoration of Service (cont'd).....	30	Third Revised Page	
Discontinuance, Termination and Restoration of Service (cont'd).....	30.1	Second Revised Page	
Section F – Billing and Collection .....	31	Fourth Revised Page	
Billing and Collections (cont'd).....	31.1	Second Revised Page	(C)

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**TABLE OF CONTENTS**

<b><u>Rules and Regulations (cont'd)</u></b>	<b><u>Page</u></b>	
	<b><u>Number</u></b>	
Section G – Credit/Deposits	32	Third Revised Page
Credit/Deposits (cont'd) .....	33	Third Revised Page
Credit/Deposits (cont'd) .....	33.1	Second Revised Page
Section H – Line Extensions.....	34	First Revised Page
Section I – Service Continuity.....	35	Third Revised Page
Section J – Waivers .....	36	First Revised Page
Section K – Amendment of Commission Regulations.....	36	First Revised Page
Section L – Privilege to Investigate/Rights of Access .....	37	First Revised Page
Section M – Main Extensions for Bona Fide Service Applicants....	38	First Revised Page
Main Extensions Bona Fide (cont'd).....	39	First Revised Page
Main Extensions Bona Fide (cont'd).....	40	First Revised Page
Main Extensions Bona Fide (cont'd).....	41	Second Revised Page (C)
Section N – Extension Deposit Agreements for Bona Fide Service Applicants.....	42	First Revised Page
Extension Deposit Agreements Bona Fide (cont'd) .....	43	First Revised Page
Extension Deposit Agreements Bona Fide (cont'd) .....	44	First Revised Page
Extension Deposit Agreements Bona Fide (cont'd) .....	45	First Revised Page
Extension Deposit Agreements Bona Fide (cont'd) .....	46	First Revised Page
Section O – Special Utility Service .....	47	First Revised Page
Special Utility Service (cont'd) .....	48	First Revised Page
Special Utility Service (cont'd) .....	49	First Revised Page
Special Utility Service (cont'd) .....	50	First Revised Page
Section P – Grinder Pumps for Paint Elk Wastewater .....	51	Second Revised Page (C)
Section Q – Liability of Company (General).....	52	First Revised Page
Section R – Stormwater Connections to Sanitary or Combined Sewer Systems .....	53	Third Revised Page
Section S - Taxes on Deposits for Construction, Customer Advances and Contributions in Aid of Construction .....	54	Third Revised Page
Section T – Wastewater Control and Industrial Pretreatment Regulations.....	55	Third Revised Page
Wastewater Control and IP Regulations (cont'd)...	56	Third Revised Page
Wastewater Control and IP Regulations (cont'd)...	57	Fourth Revised Page
Wastewater Control and IP Regulations (cont'd)...	58	Fourth Revised Page (C)
Wastewater Control and IP Regulations (cont'd)...	59	Third Revised Page
Wastewater Control and IP Regulations (cont'd)...	60	Sixth Revised Page
Wastewater Control and IP Regulations (cont'd)...	61	Sixth Revised Page
Wastewater Control and IP Regulations (cont'd)...	62	Seventh Revised Page (C)
Wastewater Control and IP Regulations (cont'd)...	63	Second Revised Page
Wastewater Control and IP Regulations (cont'd)...	64	Second Revised Page

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**TABLE OF CONTENTS**

<b><u>Rules and Regulations (cont'd)</u></b>	<b><u>Page</u></b>		
	<b><u>Number</u></b>		
Wastewater Control and IP Regulations (cont'd)...	65	Third Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	66	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	67	Third Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	68	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	69	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	70	Third Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	71	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	72	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	73	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	74	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	75	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	76	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	77	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	78	Second Revised Page	
Wastewater Control and IP Regulations (cont'd)...	79	Third Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	80	First Revised Page	
Wastewater Control and IP Regulations (cont'd)...	81	Second Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	82	Second Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	83	Second Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	84	Second Revised Page	(C)
Wastewater Control and IP Regulations (cont'd)...	85	First Revised Page	
Wastewater Control and IP Regulations (cont'd)...	86	First Revised Page	
Wastewater Control and IP Regulations (cont'd)...	87	First Revised Page	
Section U –Industrial Pretreatment Program – Pollutant Removal Costs.....	88	Second Revised Page	(I)
IPP - Pollutant Removal Costs (cont'd).....	89	First Revised Page	
IPP - Pollutant Removal Costs (cont'd).....	90	First Revised Page	
Section V –Wastewater Control and Protection of Collection Systems.....	91	First Revised Page	
Section W –Regulation of Waste Received from Other Jurisdictions.....	92	First Revised Page	
Regulation of Waste from Other Jurisdictions (cont'd)....	93	First Revised Page	
Section X – Special Provisions Concerning Trunk Lines in the ALCOSAN Bulk Treatment Service Area.....	94	Original Page	(C)

(C) means Change and (I) means Increase

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**TERRITORIES SERVED**

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

**Central Pennsylvania**

**Fairview District**

York County. Portions of Fairview and Newberry Townships.

**Foster District – Rate Zone 1c**

Luzerne County. Portions of Foster Township (and related points of bulk service interconnection).

**(C)**

**Franklin District**

Adams County. Portions of the Townships of Franklin, Hamiltonban and Highland.

**McEwensville District**

Northumberland County. McEwensville Borough.

**New Cumberland District – [language deleted]**

Cumberland County. The Borough of New Cumberland.

**(C)**

**Turbotville District**

Northumberland County. Portions of The Borough of Turbotville.

**York District – Rate Zone 1b**

York County. The City of York and portions of West Manchester Township; and related points of bulk service interconnection. Portions of Manchester Township, West Manchester Township, and Spring Garden Township, limited to the administration of the Industrial Pretreatment Program.

**(C)**

**Northeastern Pennsylvania**

**Northeast District – Lehman Pike, Blue Mountain Lakes, Clean Treatment, and Delaware**

Monroe County. Portions of the Townships of Middle Smithfield, Smithfield and Stroud.

Pike County. Portions of Delaware and Lehman Townships.

**Pocono District**

Monroe County. A portion of Coolbaugh Township.

**Scranton Sewer District – Rate Zone 2a**

Lackawanna County. The City of Scranton and the Borough of Dunmore.

**(C)**

**(C)** means Change



**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 – Rate Zone 1 and Rate Zone 1f (Sadsbury, Lancaster County)** (C)  
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 [language deleted], (C)  
West Caln and West Sadsbury.  
**Lancaster County. Portions of Sadsbury Township.** (C)

**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 1a** (C)  
Montgomery County. Royersford Borough and portions of Upper Providence Township.

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

**Western Pennsylvania**

**Butler District- Rate Zone 1d** (C)  
Butler County. City of Butler, portions of the Borough of East Butler, and portions of the Townships of Butler, Center, Connoquenessing, Oakland and Summit.

**Clarion District – Rate Zone 1 and Rate Zone 1e (Farmington)** . (C)  
Clarion County. Clarion Borough and portions of the Townships of Clarion, Monroe and Farmington. (C)

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

**Kane District – Rate Zone 2** (C)  
McKean County. Kane Borough and portions of Wetmore Township.

**Koppel District**  
Beaver County. Koppel Borough.

**McKeesport District – Rate Zone 2** (C)  
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.

**Brentwood District – Rate Zone 3.** (C)  
Allegheny County. Borough of Brentwood.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1 – SANITARY SEWER SYSTEM (“SSS”) METERED AND UNMETERED**

(C)

**APPLICABILITY**

The rates under this schedule apply throughout the territories served under this tariff, unless otherwise noted on the territories served page, for 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 the Residential, Commercial, Municipal and Industrial classes.

**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.	<u>Residential</u>		
	Service Charge per month:	\$20.00	(I)
	Usage Charge per 100 gallons:	\$2.5650	(D)
B.	<u>Commercial</u>		
	Service Charge per month:	\$50.00	(I)
	Usage Charge per 100 gallons:	\$2.0000	(D)
C.	<u>Industrial</u>		
	Service Charge per month:	\$50.00	(I)
	Usage Charge per 100 gallons:	\$2.0000	(D)
D.	<u>Municipal</u>		
	Service Charge per month:	\$50.00	(I)
	Usage Charge per 100 gallons:	\$2.0000	(D)
E.	<u>Special Rate Charges</u>		
	Bulk Metered Usage – Caln Twp., V.A. Hospital and West Brandywine Twp.		
	Service Charge per month:	\$430.00	(I)
	Usage Charge per 100 gallons:	\$1.4900	(I)
	Cleveland-Cliffs Plate and Victory Brewing Company		
	Service Charge per month:	\$415.00	
	Usage Charge per 100 gallons:	\$1.4800	(I)
	Borough of Saint Lawrence		
	Usage Charge per 100 gallons:	\$0.4120	(I)

Township of Alsace – The bulk metered charge will be based on PUC approved rates for the direct customers of the Exeter sewer district shown above.

(I) means Increase, (C) means Change, and (D) means Decrease

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1 – SANITARY SEWER SYSTEM (“SSS”) METERED AND UNMETERED** (C)

**METERED CHARGES** (cont’d)

Metered rates are available to customers in the Upper Pottsgrove Sewer service territory, served under this tariff in Rate Zone 1, that request metered rates and are 1) metered commercial, industrial, or multiple EDU in a single structure, 2) have an existing EDU allocation and 3) currently discharge to the collection system.

**Special rate for Upper Pottsgrove customers who elect the metered option:** (C)

[language deleted] (C)

<b>Service charge per month, per EDU:</b>	\$50.00	<b>(D)(C)</b>
<b>Usage Charge per 100 gallons:</b>	\$1.0000	<b>(I)(C)</b>

**Special Rate for Rainbow Washhouse, Inc.**

Service charge per month	\$79.50	<b>(I)</b>
Usage Charge per 100 gallons:	\$0.2226	<b>(I)</b>

**UNMETERED CHARGES** -This charge is a flat rate fee for customers not metered for water consumption.

<b>A. <u>Residential and Commercial</u></b>		<b>(C)</b>
Flat rate per month, per EDU:	\$100.00	<b>(D)</b>
<b>B. <u>Special Rate Charges</u></b>		
Knouse Foods, flat rate per month:	\$8,340.00	
Strattanville Borough, flat rate per month:	\$6,572.00	<b>(I)</b>
Penn State Special Metals, flat rate per month:	\$2,870.00	
PSC Metals, flat rate per month:	\$1,110.00	
Ipsco Koppel Tubilers, flat rate per month:	\$17,240.00	

(I) means Increase, (C) means Change, and (D) means Decrease

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1a – METERED AND UNMETERED**

**APPLICABILITY**

The rates as set forth below will apply in the Royersford service territory (former territory served by the Borough of Royersford) served under this tariff for 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.

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

All metered customers shall be subject to a minimum charge per meter.

<b><u>Residential</u></b>			<b>(C)</b>
Service Charge per month:	\$20.00	<b>(I)</b>	
Usage Charge per 100 gallons	\$1.4150	<b>(I)</b>	
<b><u>Non-Residential</u></b>			<b>(C)</b>
Service Charge per month:	\$50.00	<b>(I)</b>	
Usage Charge per 100 gallons	\$0.7500	<b>(I)</b>	

Special Provision for Public Laundromats: metered flow shall be calculated on the basis of 75% of the volume of water usage.

**UNMETERED CHARGES**

This charge is a flat rate fee for customers not metered for water consumption.

<b><u>Residential</u></b>		
Flat Rate per Month, per EDU:	\$65.00	<b>(I)</b>
<b><u>Non-Residential</u></b>		
Flat Rate per Month, per EDU:	\$80.00	<b>(I)</b>

Special Provision for Aqua Pennsylvania Wastewater customers in Limerick Township: the metered and unmetered rates above apply for “each user” in Limerick Township.

**(I) means Increase and (C) means Change**

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1b – METERED**

**APPLICABILITY**

The rates as set forth below will apply in the York service territory (former territory served by the York City Sewer Authority) served under this tariff for 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.

**METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC’s discretion, except as described below for industrial wastes.)**

**Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on 5/27/2025. (C)**

	<b><u>Effective 5/27/2022</u></b>	<b><u>Effective 5/27/2025</u></b>	
<b>A. <u>Residential</u></b>			
Minimum Charge per month	\$18.00	\$20.00	(I)
Usage Charge per 100 gallons    0-2,000 gallons per month	\$0.00	\$0.7500	(I)
Usage Charge per 100 gallons    All over 2,000 gallons/month	\$0.9370	\$2.5650	(I)
<b>B. <u>Commercial/Municipal</u></b>			
Minimum Charge per month	\$18.00	\$50.00	(I)
Usage Charge per 100 gallons    0-2,000 gallons per month	\$0.00	\$0.4000	(I)
Usage Charge per 100 gallons    All over 2,000 gallons/month	\$0.9370	\$2.0000	(I)
<b>C. <u>Industrial</u></b>			
Usage Charge per 100 gallons	\$0.9370	\$2.0000	(I)
Whenever a customer with metered water usage who discharges industrial waste to the sewer system also discharges uncontaminated water to either a separate storm sewer or other outlet, an allowance for the amount of water so discharged shall be made in computing the sewer charges; provided that the customer so discharging uncontaminated water shall at their own expense install a meter or meters, as required, to indicate accurately to the satisfaction of the Company the amount of water claimed as a credit.			

**D. Special Rate Charges (C)**

The following bulk wastewater customers in Rate Zone 1b are subject to the rates set forth in their respective contracts with the Company:

- Manchester Borough**
- North York Borough**
- Spring Garden Township**
- Springettsbury Township**
- West Manchester Township**
- West York Borough/The York Water Company**
- York Township**

(I) means Increase and (C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1c – UNMETERED**

(C)

**APPLICABILITY**

The rates as set forth below will apply in the Foster Township Sewer service territory served under this tariff for 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 rate classes.

**UNMETERED CHARGES**

This charge is a flat fee for customers not metered for water consumption.

**A Flat Rate** per month shall be billed to each unmetered customer as follows:

**Effective  
Through 12/31/2024**

**Effective  
1/01/2025**

\$85.00 per EDU

\$100.00 per EDU

(D)

**Special conveyance-only rate for Butler Township: \$25 per EDU per month**

(I)

(I) means Increase, (C) means Change and (D) means Decrease

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1d – METERED AND UNMETERED**

(C)

**APPLICABILITY**

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

**AVAILABILITY**

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

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

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

	<u>Effective [Acquisition Date]</u>	<u>Effective [Later of 1<sup>st</sup> anniversary of acquisition date or January 1, 2025]</u>	
<b><u>A. Residential</u></b>			
Service Charge per Month	N/A	\$10.00	(I)
Usage Charge per 100 gallons	N/A	\$2.0580	(I)
<b><u>B. Non-Residential</u></b>			
Service Charge per Month	N/A	\$50.00	(I)
Usage Charge per 100 gallons	N/A	\$1.3365	(I)
<b><u>C. Special Rate for VA Hospital</u></b>			
Service Charge per Month	\$0.00	\$50.00	(I)
Usage Charge per 100 gallons	\$0.00	\$1.3365	(I)

**UNMETERED CHARGES**

Until [Later of 1<sup>st</sup> Anniversary of Acquisition Date or January 1, 2025], this charge is a flat rate fee for customers (C) previously billed a flat rate by the Butler Area Sewer Authority. Thereafter, this charge is a flat rate fee for customers not metered for water consumption.

<b><u>A. Residential</u></b>			
Flat rate per month, per EDU:	\$45.50	\$70.00	(I)
<b><u>B. Non-Residential</u></b>			
Flat rate per month, per EDU:	\$45.50	N/A	(C)
<b><u>C. Special Rate for Multi-Family Dwelling Units - Flat Rate per month, per EDU:</u></b>			
For the first 25 Units or any part thereof	\$45.50	N/A	(C)
For the next 25 Units or any part thereof	\$44.60	N/A	(C)
For the next 25 Units or any part thereof	\$43.70	N/A	(C)
For the next 25 Units or any part thereof	\$42.80	N/A	(C)
For the next 25 Units or any part thereof	\$41.90	N/A	(C)
For the next 25 Units or any part thereof	\$41.00	N/A	(C)
For all Units over 150 or any part thereof	\$40.10	N/A	(C)

(I) means Increase and (C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1e – METERED**

(C)

**APPLICABILITY**

The rates under this schedule apply in the Farmington service area for 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 Customer Classes.

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

(C)

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

**Residential**

Service Charge per Month	\$20.00	(I)
Usage Charge per 100 gallons	\$1.3500	(I)

**Non-Residential**

Service Charge per Month	\$50.00	(I)
Usage Charge per 100 gallons	\$0.7000	(I)

(I) means Increase and (C) means Change



**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 1e – UNMETERED** (C)

**APPLICABILITY**

The rates as set forth below will apply in the Sadsbury Township, Lancaster County service territory (territory formerly served by Sadsbury Township Municipal Authority) served under this tariff for 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 rate classes.

**UNMETERED CHARGES**

This charge is a flat fee for customers not metered for water consumption.

A Flat Rate per month shall be billed to each unmetered customer as follows:

\$128.33 per EDU

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

[intentionally blank]

**(C)**

**(C)** means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

[intentionally blank]

**(C)**

**(C)** means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

[intentionally blank]

**(C)**

**(C)** means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**[Miscellaneous Fees and Charges moved to subsequent page]** (C)

**RATE ZONE 2 – COMBINED SEWER SYSTEM (“CSS”) METERED AND UNMETERED** (C)

**APPLICABILITY**

The rates as set forth below will be in effect for all former customers of the Municipal Authority of the City of McKeesport and Kane service territory (former territory served by the Borough of Kane Authority).

**AVAILABILITY**

The rates under this schedule are available to customers in the Residential, Commercial, Industrial, Municipal and Bulk classes.

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

All metered customers shall be subject to a monthly or quarterly service charge.

A. <u>Residential</u>			
Service Charge per month:	\$20.00	(I)/(D)	
Usage Charge per 100 gallons:	\$2.8750	(I)	
B. <u>Commercial</u>			
Service Charge per month:	\$50.00	(I)/(D)	
Usage Charge per 100 gallons:	\$1.9000	(D)	
C. <u>Industrial</u>			
Service Charge per month:	\$50.00	(I)/(D)	
Usage Charge per 100 gallons:	\$1.9000	(D)	
D. <u>Municipal</u>			
Service Charge per month:	\$50.00	(I)/(D)	
Usage Charge per 100 gallons:	\$1.9000	(D)	
E. <u>Special Rate Charges</u>			
Bulk Customers – Versailles, Elizabeth, Liberty, Glassport, Lincoln, North Versailles, White Oak and East McKeesport			
Usage Charge per 100 gallons:	\$1.6680		
Flat Rate Account			
Per month, based on 6,000 gallons per month:	\$86.00		
Per quarter, based on 18,000 gallons per quarter:	\$258.00		

Provided sewage flow meters are installed, on or after January 1, 2018, during any billing period in which the gross volume of sewage from the municipality exceeds 350% of the aggregate quantity of water used by the municipality’s water users, the municipality shall pay PAWC’s prevailing rates for handling the excess, in addition to the sewage charges set forth above.

**UNMETERED CHARGES**

This charge is a flat fee of \$110.00 per month for all customers not metered for water consumption. All flat rates will be billed monthly.

(I) means Increase, (D) means Decrease, and (C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**RATE ZONE 2a – COMBINED SEWER SYSTEM (“CSS”) METERED AND UNMETERED (C)**

**APPLICABILITY**

The rates as set forth below will apply in the Scranton Sewer service territory served under this tariff for 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 the Residential, Commercial, Industrial and Municipal classes.

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

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

**Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates. (C)**

**A. Residential**

Service Charge per month:	\$19.71	(I)
Usage Charge per 100 gallons:	\$2.3764	(I)
Flat Rate	\$96.03	(I)

**B. Non-Residential**

Service Charge per month:	\$35.38	(I)
Usage Charge per 100 gallons:	\$1.7457	(I)

**(C)**

(I) means Increase and (C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**[Miscellaneous Fees and Charges moved to subsequent page]** (C)

**RATE ZONE 3 – METERED AND UNMETERED**

**APPLICABILITY**

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

Rates for treatment service in the service territory formerly served by the Borough of Brentwood shall be applied to bills rendered on a monthly basis and as determined by the Allegheny County Sanitary Authority (“ALCOSAN”). ALCOSAN rates will be made available on the Company’s website.

**AVAILABILITY**

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

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

All metered customers shall be subject to a monthly service charge.  
 Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on the 2<sup>nd</sup> anniversary of the acquisition date. (C)

For collection service provided by the Company

	<b><u>Effective [Acquisition Date]</u></b>	<b><u>Effective [2<sup>nd</sup> anniversary of acquisition date]</u></b>	
<b><u>Residential</u></b>			
Service Charge per month:	\$4.57	<u>\$10.00</u>	(I)
Usage Charge per 100 gallons:	\$0.8910	\$0.9810	(I)
<b><u>Non-Residential</u></b>			
Service Charge per month:	\$4.57	<u>\$20.00</u>	(I)
Usage Charge per 100 gallons:	\$0.8910	\$0.9810	(I)

For treatment service provided by the Allegheny County Sanitary Authority (“ALCOSAN”)

Service Charge per month: As determined by ALCOSAN  
 Usage Charge per 100 gallons: As determined by ALCOSAN

(C) means Change and (I) means Increase

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**Miscellaneous Fees and Charges**

**(C)**

**The following defines the application of the capacity reservation fee within the Company's service territory:**

- A. Capacity Reservation Fee: A fee per EDU charged by the Company for the allocation of treatment, pumping, and transmission, trunk and interceptor main capacity.
1. Shared Service Lines: Each residential unit will be treated separately for purposes of determining an applicable capacity reservation fee -- whether such residential unit is served by a single service line or shares a common service line with one or more other residential units.
  2. Within the Company's service territory, no capacity reservation fee will be charged for any applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water".
  3. Within the Company's service territory or for any future development, a capacity fee of \$4,000 per EDU will be charged, and payable at the time the Planning Module is fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection.
  4. For commercial and industrial customers, the EDUs per customer will be those set forth in the Planning Module that includes such customer, as approved by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection. If, after a commercial or industrial customer's EDUs are established, in the manner previously described, and the associated capacity reservation fees are paid, changes in the customer's facilities or mode of operation result in an increase in the number of EDUs or an increase in the customer's estimated wastewater flow above the levels set forth in the Planning Module previously used to determine the customer's EDUs, the customer must update the applicable Planning Module and submit it for approval by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection, and the customer will be required to pay any additional capacity reservation fees that are due based upon the calculation of capacity reservation fees using the EDUs reflected in the revised, approved Planning Module. The Company may at its discretion re-calculate the number of EDUs utilized by analyzing the actual wastewater flow, **or water usage**, over a period of one year. If the EDUs are greater than previously reserved and **(C)** paid for by the Capacity Reservation Fee, the customer will be required to pay any additional capacity reservation fees.
  5. Notwithstanding the foregoing, where is it prudent, reasonable and in the public interest, the Company may, at its option, enter into a negotiated Service Agreement that limits the application of the capacity reservation fee for flow stabilization reasons or to attract and retain bulk customers which have a viable competitive alternative to service by the Company. These Service Agreements with qualifying bulk customers shall become effective thirty (30) days after the Company has filed a copy thereof with the Pennsylvania Public Utility Commission, or if the Commission institutes an investigation, at such time as the Commission grants its approval thereof. For purposes of this provision only, "bulk customer" shall mean a municipal entity under agreement with the Company to provide wastewater flows from their owned collection system into the Company's system for treatment and disposal.

**(C)** means Change



**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**Miscellaneous Fees and Charges (cont'd)**

**The following defines the application of the capacity reservation fee for the Company's bulk customers who are members of the Municipal Sewer Group (MSG) in the Company's Coatesville wastewater service territory:**

1. Within the service area of an MSG member, no capacity reservation fee will be charged for an applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water" and "bulk customer's service area" were substituted for "the utility's certificated service territory" in the definition of a Bona Fide Applicant.

2. A capacity reservation fee of \$525 per EDU will be used for determining the payments for capacity available prior to the expansion of the Company's wastewater treatment plant under existing agreements between the Company and its bulk customers.

3. A capacity reservation fee of \$4,000 per EDU will be used for determining payments for capacity available after the expansion of the Company's wastewater treatment plant under existing agreements except as follows:

**a.** West Brandywine Township will be charged \$525 per EDU for 188,100 gallons per day of capacity under the Second Addendum dated December 11, 2008, to its sewage treatment agreement with the Company.

4. A capacity reservation fee of \$4,000 per EDU will be used for all new agreements (including amendments to existing agreements) with bulk customers. The capacity reservation fees will be paid at the time Planning Modules are fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection, although a bulk customer will have the option to pay earlier, if it so chooses.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**Miscellaneous Fees and Charges (cont'd)**

B. Service Line Inspection Fee

Charge for the Company's time involved in the inspection of a Service Line tie-in to the Company's wastewater system.

<u>Size of Water Meter</u>	
5/8" and 3/4"	\$50.00
1"	\$50.00
1 1/2"	\$50.00
2"	\$50.00
3"	\$50.00
4"	\$50.00
6"	\$50.00
8"	\$50.00

C. Service Reconnection and Discontinuance Fee

A fee will be charged for the shut-off and turn-on of any service. The fee for service performed during regularly scheduled hours shall be \$30.00. For non-regularly-scheduled working hours, the fee is equivalent to the cost incurred by the Company. The Service Reconnection and Discontinuance Fee will apply only once if the customer is both a water and wastewater customer of the Company.

D. Return Check Fee

The customer will be responsible for the payment of a \$20.00 charge for each time a check presented to the Company for payment on that customer's utility bill is returned by the payer bank for any reason including, but not limited to, insufficient funds, account closed, payment stopped, two signatures required, post-dated, stale date, account garnished, or unauthorized signature. This fee is in addition to any charge which may be assessed against the Customer by the bank. The Return Check Fee will apply only once if the customer is both a water and wastewater customer of the Company.

**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 Exeter Township)** (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

**[language deleted]** (C)

**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 end 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

(C) means Change

**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 10%	Priced upon request	<b>(D)</b>
Grease, per gallon	\$0.11	
Car Wash, per gallon	\$0.04	
Permit Fee (renewed in December for the following calendar year)	N/A	

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.

**(D)** means Decrease

**[Miscellaneous Fees and Charges moved to prior page]** (C)

**REVENUE DECOUPLING MECHANISM (“RDM”)** (C)

Applicable to all residential and non-residential customers, exclusive of customers receiving service pursuant to a contract agreement.

**Section A – Definitions**

For purposes of the RDM only, the terms below are defined to mean:

**Effective Period** shall mean the period for which the adjustments in Section B are to be billed to customers and shall be the nine-month period April 1 through December 31 after the Filing Month.

**Filing Month** shall mean the month in which an adjustment is determined by the Company and submitted to the Commission, which shall be on or before January 31 each year.

**Fiscal Year** shall mean the 12-month period that ended as of the most recent December 31.

**Non-Residential Customers** shall mean all commercial, industrial, municipal, and Sales for Resale customers not taking service under special contract rates.

**Previous Amortization Period** shall mean the nine-month reconciliation amortization period that ended as of the most recent Fiscal Year.

**Upcoming Amortization Period** shall mean the nine-month reconciliation amortization period commencing on April 1 following the Fiscal Year.

**Section B - Determination of Adjustment**

The Residential Adjustment is calculated as follows:

$$\frac{\text{RESREV} - (\text{VC} * \text{RESUSE}) - (\text{RC} * \text{RESCUST})}{\text{RESFC}}$$

Where:

RESREV represents the actual dollar amount of revenues billed to residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

RESUSE represents the number of 100-gallon units delivered to residential customers by the Company, including the number of 100-gallon units for the applicable month.

RESCUST represents the average number of residential customers for the applicable month.

VC represents the Volumetric Charge (\$0.1548 per hundred gallons proposed)

RC represents the Residential Fixed Charge (\$87.87 per month proposed)

RESFC represents the number of 100-gallon units expected to be delivered to residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

(C) means Change

**[Miscellaneous Fees and Charges moved to prior page]** (C)

**REVENUE DECOUPLING MECHANISM (“RDM”)** (C)

The Non-Residential Adjustment is calculated as follows:

$$\frac{\text{NONREV} - (\text{VC} * \text{NONUSE}) - (\text{NC} * \text{NONCUST})}{\text{NONFC}}$$

Where:

- NONREV represents the actual dollar amount of revenues billed to Non-Residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.
- NONUSE represents the number of 100-gallon units delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable month.
- NONCUST represents the average number of Non-Residential customers for the applicable month.
- VC represents the Volumetric Charge (\$0.1548 per hundred gallons proposed)
- NC represents the Non-Residential Fixed Charge (\$504.66 per month proposed)
- NONFC represents the number of 100-gallon units expected to be delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

The adjustment components above shall be summed together for billing purposes. If either component of the adjustments computes to \$0.0001 per 100 gallons or more, any fraction of \$0.0001 in the computed per 100 Gallons adjustment amount shall be dropped if less than \$0.00005 or, if \$0.00005 or more, shall be rounded up to the next full \$0.0001.

**Section C - Reports and Reconciliations**

The Company shall submit to the Commission Staff on or before January 30 of each year, the RDM calculation and support for any annual adjustments to be effective under this tariff. The Commission Staff will have 60 days to review. The reconciliation amount will be surcharged from April 1 through December 31 of each calendar year. Any credit will be issued as soon as administratively possible.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**LOW-INCOME RIDER – ALL RATE ZONES**  
**FOR QUALIFYING RESIDENTIAL CUSTOMERS**

**APPLICABILITY**

This rider applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

**AVAILABILITY**

This rider is available for a customer in the Residential Class that meets the low-income criteria of **200% (C)** based on the Federal Poverty Level.

**RATE**

Customers under this rate schedule will receive a discount off their total wastewater bill as follows:

Tier 1 (0%-50% of FPL):	<b>80%</b>	
Tier 2 (51%-100% of FPL):	<b>55%</b>	
Tier 3 (101%-150% of FPL):	<b>30%</b>	
<b>Tier 4 (151%-200% of FPL):</b>	<b>20%</b>	<b>(C)/(D)</b>

**Customers in Rate Zone 3 – Brentwood: Discounts do not apply to the portion of the bill related to wastewater treatment by the Allegheny County Sanitary Authority. (C)**

**(C) means Change and (D) means Decrease**

---

**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 applies to all Rate Zones **except customers in Rate Zone 3 – Brentwood.** (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.

(C) means Change



**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE**

**(C)**

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all bills rendered with an ending read date on and after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones.

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 19.1, 19.2, and 19.3 of this tariff.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)**

**1. General Description**

**Purpose:** To recover the fixed costs (depreciation and pre-tax return) and incremental operation and maintenance costs ("O&M") of certain non-revenue producing, non-DSIC Eligible Projects, as defined below, undertaken between base rate cases to comply with significant new or changed regulatory requirements under applicable Environmental Laws.

**Eligible Projects: The ECIC-eligible projects will consist of the following:**

Investments made and related incremental O&M incurred to comply with significant new or changed legal or regulatory requirements imposed or reasonably anticipated to be imposed under applicable Environmental Laws, provided that such investments are consistent with the utility's approved Environmental Plan.

**Environmental Laws:** Any statutes, regulations, orders, and other legal mandates relating to protection of the environment, public health and safety, or natural resources.

**Environmental Plan:** A plan prepared by the Company and submitted to the Commission describing the projects and actions to be taken to address and comply with significant new or changed legal or regulatory requirements under applicable Environmental Laws. The Commission shall rule on the Environmental Plan no later than 120 days of the date the Environmental Plan was filed at the Commission. The Commission review process for Environmental Plans was approved by Order at Docket Nos. R-2023-3043189 and R-2023-3043190.

**Effective Date:** The ECIC will become effective for bills rendered on and after July 1, 2025.

**2. Computation of the ECIC**

**Calculation:** The initial non-zero ECIC, effective November 1, 2025, shall be calculated to recover the fixed costs of Eligible Projects that will have been placed in service between July 1, 2025, and September 30, 2025 and have not previously been reflected in the Company's rate base. Thereafter, the ECIC will be updated on a quarterly basis to reflect eligible plant additions placed in service the three-month periods ending one month prior to the effective date of each ECIC update. Thus, changes in the ECIC rate will occur as follows:

<u>Effective Date of Change</u>	<u>Date to which ECIC-Eligible Plant Additions Reflected</u>
May 1	March 31
August 1	June 30
November 1	September 30
February 1	December 31

The fixed costs of Eligible Projects will consist of depreciation and pre-tax return, calculated as follows:

**Depreciation:** The depreciation expense will be calculated by applying to the original cost of Eligible Projects the annual accrual rates employed in the Company's last base rate case for the plant accounts in which each retirement unit of Eligible Projects is recorded.

**Incremental O&M:** Incremental O&M incurred to comply with Environmental Laws, to the extent that such expense is not recoverable under another Commission-approved regulatory mechanism.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)**

**2. Computation of the ECIC (cont'd)**

**Pre-tax return:** The pre-tax return will be calculated using the state and federal income tax rates, the Company's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the ECIC and subsequent updates. The cost of equity will be the equity return rate approved in the Company's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the ECIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the ECIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission Staff in the latest Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission.

**Application of ECIC:** The ECIC will be expressed as a percentage carried to two decimal places and will be applied to the total amount billed to each customer for service under the Company's otherwise applicable rates and charges, excluding amounts billed for the State Tax Adjustment Surcharge (STAS) and the Distribution System Improvement Charge (DSIC). To calculate the ECIC, one-fourth of the annual fixed costs associated with all Eligible Projects will be divided by the Company's projected revenue for sales of wastewater (including all applicable clauses and riders) for the quarterly period during which the charge will be collected, exclusive of revenues from the DSIC and the STAS.

**Formula:** The formula for calculation of the ECIC surcharge is as follows:

$$\text{ECIC} = \frac{(\text{ECI} * \text{PTRR} + \text{Dep} + \text{O\&M} + e)}{\text{PQR}}$$

Where:

ECI = Original cost of eligible projects net of accrued depreciation

PTRR = Pre-tax return rate applicable to Eligible Projects.

Dep = Depreciation expense related to Eligible Projects.

O&M = Incremental O&M

e = Amount calculated (+/-) under the annual reconciliation feature or Commission Audit as described below.

PQR = Projected quarterly revenues for service will be based on the applicable three-month period (including all applicable clauses and riders) from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

**Quarterly Updates:** Supporting data for each quarterly update will be filed with the Commission and served upon the Commission's Bureau of Investigation and Enforcement, Commission's Bureau of Audits, the Office of Consumer Advocate and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**SCHEDULE OF RATES**

**ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)**

**3. Safeguards**

**Audit/Reconciliation:** The ECIC will be subject to audit at intervals determined by the Commission. It will also be subject to annual reconciliation based on a reconciliation period consisting of the twelve months ending December 31 of each year or the utility may elect to subject the ECIC to quarterly reconciliation but only upon request and approval by the Commission. The revenue received under the ECIC for the reconciliation period will be compared to the Company's eligible costs for that period. The difference between revenue and costs will be recouped or credited, as appropriate, in accordance with Section 1307(e), over a one-year period commencing on May 1 of each year, or in the next quarter if permitted by the Commission. If ECIC revenues exceed ECIC-eligible costs, such over-collections will be credited to customers with interest and if ECIC revenues are less than ECIC-eligible costs, such under-collections will accrue interest. Interest on the over- and under-collections and credits will be calculated at the residential mortgage lending specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. § 101, et seq.) and will be credited or collected in the same manner as an over- or under-collection.

**New Base Rates:** The ECIC charge will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had theretofore been recovered under the ECIC. Thereafter, only the fixed costs of new Eligible Projects, that have not previously been reflected in the Company's rate base, would be reflected in the quarterly updates of the ECIC.

**All Customer Classes:** The ECIC shall be applied equally to all customer classes.

**Earning Reports:** The charge will also be reset at zero if, in any quarter, data filed with the Commission in the Company's then most recent Annual or Quarterly Earnings reports show that the Company will earn a rate of return that would exceed the allowable rate of return used to calculate its fixed costs under the ECIC as described in the Pre-tax return section. The utility shall file a tariff supplement implementing the reset to zero due to overearning on one-days' notice and such supplement shall be filed simultaneously with the filing of the most recent Annual or Quarterly Earnings reports indicating that the Utility has earned a rate of return that would exceed the allowable rate of return used to calculate its fixed cost.

**Customer Notice:** Customers shall be notified of changes in the ECIC by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing.

**Residual E-Factor Recovery Upon Reset to Zero:** The utility shall file with the Commission interim rate revisions to resolve the residual over/under collection or E-factor amount after the ECIC rate has been reset to zero. The utility can collect or credit the residual over/under collection balance when the ECIC rate is reset to zero. The utility shall credit any over collection to customers and is entitled to recover any under collections as set forth in Section 3 – Audit Reconciliation. Once the utility determines the specific amount of the residual over or under collection amount after the ECIC rate is reset to zero, the utility shall file a tariff supplement with supporting data to address that residual amount. The tariff supplement shall be served upon the Commission's Bureau of Investigation and Enforcement, The Bureau of Audits, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the supplement.

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section A – DEFINITIONS (cont'd)**

- 6. Best Management Practices or BMPs.** Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in subsection 2.1 of Section T of this tariff. BMPs include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.
- 7. Bypass.** The intentional diversion of wastewater from any portion of an industrial user's pretreatment facility through which the wastewater normally passes.
- 8. Capacity Reservation Fee:** A fee charged by the Company for the allocation of capacity on a per EDU basis.
- 9. Categorical Industrial User or CIU.** An industrial user who, if it were discharging to a POTW, would be subject to a categorical pretreatment standard or categorical standard.
- 10. Categorical Pretreatment Standard or Categorical Standard.** Any regulation containing pollutant discharge limits promulgated by EPA in accordance with sections 307(b) and (c) of the Act (33 U.S.C. § 1317) that apply to a specific category of users and that appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.
- 11. Chemical Oxygen Demand or COD.** A measure of the oxygen required to oxidize all compounds, both organic and inorganic, in water, expressed as a concentration (mg/l) and determined in accordance with EPA test methods referenced in 40 CFR Part 136.
- 12. Combined Sewer System or CSS:** A sewage collection system which conveys both sanitary sewage and storm water flow. (C)
- 13. Commission:** The Pennsylvania Public Utility Commission.
- 14. Company:** Pennsylvania-American Water Company and its duly authorized officers, agents and employees, acting within the scope of their authority and employment.
- 15. Company Service Line:** Company owned wastewater service line from the sewer main of the Company which connects to the Customer Service Line at the edge of the right-of-way or actual property line.
- 16. Composite Sample.** A sample that is collected over time, formed either by continuous sampling or by mixing discrete samples. A sample may be composited either as a time composite sample, composed of discrete sample aliquots collected in one container at constant time intervals providing representative samples irrespective of flow, or as a flow proportional composite sample collected either as a constant sample volume at time intervals proportional to flow or by increasing the volume of each aliquot as flow increases while maintaining a constant time interval between the aliquots. As provided in these rules, grab samples for certain parameters may be composited prior to analysis.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section A – DEFINITIONS (cont'd)**

26. **Equivalent Dwelling Units or EDU:** Except for existing customers acquired by the Company through a purchase or acquisition, the EDU is a measure based upon the estimated average daily wastewater flow for the type of business, as calculated by the PaDEP Regulation at 25 Pa Code: 73.17 divided by the typical estimated average daily wastewater flow from a current single-family unit.

**For existing customers without a predetermined EDU allocation, the EDU is a measure based upon the estimated average daily wastewater flow for the type of business based on water usage, divided by the typical estimated average daily wastewater flow from a current single-family unit.** (C)

For **other** existing customers acquired by the Company through a purchase or acquisition, the number of equivalent dwelling units is available at the following link: [www.amwater.com/paaw](http://www.amwater.com/paaw) (C)

**Any new customers, or existing customers who modify their properties in a manner that impacts the EDU calculation, in areas previously acquired by the Company, will be subject to the EDU definition described above.** [language deleted] (C)

27. **Excess Loading Fee.** The fee applicable to discharges with loadings that exceed a local limit or IWDP limit, as defined in subsection 7.2(b) of Section T and Section U of this tariff.

28. **Existing Source.** Any source of discharge that is not a “New Source.”

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section A – DEFINITIONS (cont'd)**

**65. Pretreatment Standards or Standards.** Pretreatment standards shall mean prohibited discharge standards, categorical pretreatment standards, and local limits.

**66. Process Wastewater:** Any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.

**67. Prohibited Discharge Standards or Prohibited Discharges.** Absolute prohibitions against the discharge of certain substances; these prohibitions appear in subsection 2.1 of the Section T of this tariff.

**68. Publicly Owned Treatment Works or POTW.** A treatment works as defined by EPA in 40 CFR §403.3(q).

**69. Public Utility:** Persons or corporations owning or operating equipment or facilities in this Commonwealth for water, electric or wastewater collection, treatment, or disposal for the public for compensation.

**70. Residential Applicant:** A natural person at least 18 years of age not currently receiving service who applies for residential service provided by the Company or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Applicant does not include a person who, within 30 days after service termination or discontinuance of service, seeks to have another service reconnected at the same location or transferred to another location within the Company's service territory.

**71. Residential Customer:** A natural person at least 18 years of age in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Customer includes a person who, within 30 days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the Company's service territory.

**72. Residential Service:** Wastewater service supplied to an individual single-family residential dwelling unit.

**73. Sanitary Sewer System or SSS:** A sewer system which primarily carries sanitary wastewater, (C) together with such storm, surface and ground water as may be present.

**74. Septic Tank Waste.** Partially-treated liquid and solid material pumped from a septic tank, cesspool, or similar domestic sewage treatment system that maintains a downstream effluent disposal method (e.g., a leach field). Septic tank waste is also known as septage and is to be distinguished from holding tank waste, dilute or otherwise.

(C) means Change

**RULES AND REGULATIONS**

**Section C - Applications for Service**

- Service Application Required:** Any Applicant who wishes to receive wastewater service from the Company under this Tariff must contact the Company and complete an application for service. Applications for service may be made by completing a written application, by telephoning the Company, or through application via the Company's website on the Internet. All applications for service must be signed by the owner or owners of the property to which wastewater collection service will be provided; except that where a lessee of property occupies or uses the property under a lease having a fixed term of more than six (6) months, the lessee may request service as an applicant. If the Company is not the provider of water service to the property to which wastewater collection service will be provided, the Company may require the Applicant to be the same person or entity who is the account holder for water service. **Where the water provider of the service location notifies the Company pursuant to a (C) usage data agreement that the customer of the service location has changed, the customer of the service location does not need to complete an application for wastewater service.** The Company may, at its sole discretion, require that a separate contract for service be signed by the Applicant.

Prior to providing utility service, the Company may require the Applicant to provide: (1) information that positively identifies him/her self; (2) the name of any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested; (3) the names of each adult occupant residing at the location, and proof of their identity; or (4) a cash deposit, as may be required in accordance with Section G of this Tariff.

In the case of Residential Applicants, the Company may ask for the combined gross income of all adult occupants at the time the application for service is made; however, the Residential Applicant is not required to provide the information as a condition of receiving wastewater service, unless such applicant is seeking to enroll in the Company's *Help to Others Program*.

Nonresidential service customers which desire to discharge Industrial[deleted] Waste into the Sanitary Sewer or existing industrial[deleted] users which desire to commence operations of a new facility or a new or different process that will affect the characteristics of the wastewater discharging into the Sanitary Sewer, shall notify the Company prior to the commencement of the new or different operations at the facility and provide such other information regarding the proposed discharge as the Company may request, including an application for an Individual Wastewater Discharge Permit when deemed necessary.

- Change in Ownership or Tenancy:** A new application must be made to the Company upon any change in ownership where the owner of the property is the Customer, or upon any change in the identity of a lessee where the lessee of the property is the Customer. The Company shall have the right to discontinue or otherwise interrupt wastewater collection service upon three (3) days notice if a new application has not been made and approved for the new customer.

(C) means Change



**RULES AND REGULATIONS**

**Section C - Applications for Service (cont'd)**

3. **Acceptance of Application and Right to Reject:** An application for service shall be considered accepted by the Company only upon written approval by the Company. All regulatory requirements shall be met before Company can provide approval. The Company may limit the amount or character of service it will supply, or may reject applications for service for the following reasons: requested service is not available under a standard rate; requested service may affect service to other customers; for a non-Residential Applicant's or non-Residential Customer's failure to establish Creditworthiness; for failure to address prior Company debts; for the Applicant's failure to provide identifying documentation of the Applicant and each adult occupant residing at the location; when identifying documentation cannot be verified; for the reasons set forth in Section D, paragraph 5, or for other good and sufficient reasons.
4. **Temporary Service:** In the case of temporary service for less than a 12-month period, the Company may require the Customer to pay all costs of making the service connection and for its removal after the service has been discontinued, or to pay a fixed amount in advance to cover such expenses. If the actual costs differ from the estimate, the Applicant will pay to the Company any excess amount due or the Company will refund to the Applicant any excess amount paid.
5. **Owner or Landlord Responsibility for Service:** If a building is master metered, the Company may, at its discretion, require the building owner or landlord to establish a single account for the building at the master meter in the name of the building owner or landlord even where there are existing meters for individual tenants behind the master meter.
6. **Acquired Customers:** Upon acquisition of a wastewater system where the Company is already the water service provider, the Customer of record for wastewater service shall be the same as the Customer of record for water service.
7. **Customers in the Brentwood service territory whose wastewater is treated by the Allegheny County (C) Sanitary Authority ("ALCOSAN"):** No user whose connection requires approval from ALCOSAN shall be allowed to connect to the Brentwood system until ALCOSAN approves such connection.
8. **Meter Installations:** The Company will furnish and install for each Customer who receives water service (C) from a private well, upon the Customer's request, and without charge, a suitable meter and will keep the same in repair, except to the extent Customer is responsible for the meter pursuant to this Rule C.8. All Company meters will be owned by the Company and remain the property of the Company and shall be accessible to the Company and subject to its control. The Customer, however, shall properly protect the meter from damage by frost or other causes and shall be responsible for repairs or replacement of the meter resulting from the negligence or intentional act of the Customer.
9. **Meter Space and Location:** The Customer shall provide a safe, readily-accessible and protected (C) location for the installation of a meter. The location must be acceptable to the Company so that the meter may be easily examined, read, or removed.
10. **Meter Removal:** The Company shall not remove meters except as required by Commission regulation. (C)

(C) means Change

**RULES AND REGULATIONS**

**Section F - Billing and Collection (cont'd)**

8. **Termination of Free Service Under Certain Contracts and Other Instruments:** Notwithstanding any contrary provision contained in any deed, grant, contract, franchise, permit, consent or other instrument (other than an instrument expressly set forth in and constituting a part of this tariff) made, executed or delivered between the Company or any predecessor in interest and a Customer of the Company or any predecessor in interest:

(A) Every person who takes wastewater service shall pay for all wastewater service taken as provided in the applicable schedule of rates set forth herein and subject to the Rules and Regulations of the Company.

(B) No credit, off-set or other allowance shall be allowed by the Company against any wastewater bill on account of the making, execution, or delivery of, or pursuant to any provisions of, any such instrument.

9. **Calculation of Winter Average Consumption: This formula is applicable to residential metered wastewater service customers served by the Company, unless exempted on the Schedule of Rates. (C)**

**Definitions:**

Winter Period is defined as the revenue periods of January, February, and March wherein the sewer customer's meter is read and/or estimated and billed by the Company.

Winter Period Average Usage is defined as the sum of the usage per the actual and/or estimated water meter registration during the Winter Period divided by three.

Seasonal Period is defined as the revenue periods of April, May, June, July, August, September, October, November, and December wherein the sewer customer's meter is read and/or estimated and billed by the Company.

**Formula Description:**

The volume of sewer use during the Seasonal Period months shall be considered to be equal to the lesser of the Winter Period Average Usage or actual water usage. In the Seasonal Period, the lesser of the Winter Period Average Usage or actual water usage will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

For customers who have not been provided service for all three Winter Period months and thus have not established a Winter Period Average Usage, the lesser of actual Seasonal Period usage or 3,000 gallons per month will be used for the Seasonal Period billings until the customer receives bills for all three Winter Period months the following year. The lesser of actual usage or 3,000 gallons will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

In the Winter Period, sewer customers will be billed for sewer service based on actual and/or estimated water meter registration and using the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section M – MAIN EXTENSIONS FOR BONA FIDE SERVICE APPLICANTS (cont'd)**

(2) A service applicant(s) may obtain a recorded easement or right-of-way that runs with the land, of at least fifteen (15) feet in width connecting the property to be served to the street wherein the Company's main is located. Such easement or right-of-way shall not cross multiple properties. The service applicant(s) shall present the Company with a certified copy of a duly recorded instrument which (a) describes the easement or right-of-way by metes and bounds, (b) gives the easement in perpetuity to the heirs, successors and assigns of said service applicant(s), (c) grants access to the customer or company service line for purposes of repair and replacement, and (d) is recorded in the County Office of the Recorder of Deeds. (C)

(F) Where substantial public need exists and the public health and safety may be compromised by the absence of a public sewer supply in a portion of the Company's authorized service territory, the Company, subject to the Commission's prior approval, may install main extensions and Special Utility Service facilities without the payment of the Customer Contribution that would otherwise be required under subparagraphs (A)(3) and (D)(2), respectively of Section M.

PENNSYLVANIA-AMERICAN WATER COMPANY

Calculation of Company Funded Portion of Main Extensions  
(For Illustrative Purposes Only)

Average Annual Revenue	\$340
minus	
Operation and Maintenance Expenses	\$102
<u>Subtotal</u>	<u>\$238</u>
Divided by	
Depreciation Rate (Mains Only) and Weighted Debt Costs	6.08%
<u>Total</u>	<u>\$3,914</u>

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section P - Grinder Pumps for Paint-Elk Wastewater and Farmington Wastewater**

**(C)**

This section applies to those customers from the former Paint-Elk Joint Sewer Authority (PEJSA) whose service addresses are listed on updated Schedule 1.1 of the acquisition closing documents. Original Schedule 1.1 from the Purchase Agreement was included in PAWC's Application filing on 12/6/2013, which was approved by the Public Utility Commission's Order entered on July 24, 2014, at Docket Number A-2013-2395998.

1. Those customers within the Former PEJSA whose addresses do not appear on Schedule 1.1 of the Purchase Agreement own their Customer service line in its entirety, including the grinder pump on their Customer service line should one exist.
2. For those customers within the Former PEJSA whose addresses appear on Schedule 1.1 of the Purchase Agreement, PAWC shall own and maintain the grinder pump units for a period of three years from the date of Closing.
3. PAWC shall be responsible to repair/replace any malfunctioning grinder pumps during this three year period. The decision to repair/replace shall be made in PAWC's sole discretion. Any customer may indicate to PAWC that it does not wish to have this service and such services shall cease upon notification from the customer and the ownership of the grinder pump unit shall revert to the customer.
4. The customer must agree to allow PAWC the necessary access to maintain the grinder pump unit or PAWC's obligation as to that particular customer shall cease without any further obligation from PAWC.
5. Three years from the date of Closing, PAWC's obligation to operate and maintain the grinder pump units shall cease. At that time, PAWC will provide written notification to the addresses listed on Schedule 1.1 that ownership of the grinder pump units has transferred to the customer and all responsibilities related to the grinder pump unit reside with the customer.

**This section applies to residential customers from the former Farmington Township wastewater system, as reflected in the Purchase Agreement included in PAWC's Application filing on 8/28/2023, which was approved by the Public Utility Commission's Order entered on xxxxxxxx, at Docket Number A-2023-3042587.**

**(C)**

1. **For a period of five years after the Closing Date, upon customer request, Company will replace grinder pumps at residential customer properties that were installed at the time the properties were originally constructed.**
2. **The residential customer will continue to own and maintain the grinder pumps both before and after replacement by Company.**
3. **At the end of this five-year period, Company's obligations pursuant to this section will cease.**

**(C) means Change**

**RULES AND REGULATIONS**

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

**2. GENERAL SEWER USE REQUIREMENTS**

**2.1 Prohibited Discharge Standards**

- (a) General Prohibitions. No user shall introduce or cause to be introduced into the treatment works any pollutant or wastewater which causes pass through or interference or damages the treatment works. These general prohibitions apply to all users of the treatment works whether or not they are subject to categorical pretreatment standards or any other national, state, or local pretreatment standard or requirement.
- (b) Specific Prohibitions. No user shall introduce or cause to be introduced into the treatment works the following pollutants, substances, or wastewater:
- (i) Liquids, solids or gases that by reason of their nature or amount are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any way to persons, the treatment works or the operation of the treatment works, including, but not limited to, any discharge with a closed-cup flashpoint of less than 140° F (60°C) using the test methods specified in 40 CFR §261.21. At no time shall any wastewater cause two successive readings on an explosion hazard meter, at the point of discharge into the system (or at any point in the system), to be more than five percent (5%) nor any single reading to be over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter.
  - (ii) Wastewater having a pH less than 6.0 or higher than 9.0 as measured by a grab sample, unless otherwise specified by the Company in an IWDP, or wastewater having other corrosive properties capable of causing damage or hazard to structures, equipment, or personnel of the treatment works.
  - (iii) Solid or viscous substances which may cause obstruction to the flow in the sewer system or other interference with the operation of the treatment works such as, but not limited to, grease, **except at (C) discharge points designated by the Company in accordance with subsection 2.10 of Section T of this tariff**, garbage (not properly shredded), animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent limestone or marble dust, bentonite, lye, building materials, rubber, leather, porcelain, china, metal glass, straw, shavings, grass clippings, rages, spent grains, spent hops, waste paper, wood, plastics, tar, asphalt residues, residues from refining or processing of fuel or lubricating oil, mud, or glass grinding or polishing wastes or any material which can be disposed of as trash.
  - (iv) Pollutants, including oxygen-demanding pollutants (BOD5, etc.), released in a discharge at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, will cause interference with the treatment works.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

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

**(C)**

- (i) When the limits in a categorical standard are expressed only in terms of mass of pollutant per unit of production, the Company may convert the limits to equivalent limitations expressed either as mass of pollutant discharged per day or effluent concentrations for purposes of calculating effluent limitations applicable to individual industrial users.
- (c) When wastewater subject to a categorical standard is mixed with wastewater not regulated by the same standard, the Company shall impose an alternate limit using the combined waste stream formula in 40 CFR §403.6(e).
- (d) Once included in its IWDP, an industrial user must comply with the equivalent limitations developed in this subsection 2.2 of this Section T in lieu of the categorical standard from which the equivalent limitations were derived.
- (e) Where a categorical standard specifies one limit for calculating maximum daily discharge limitations and a second limit for calculating maximum monthly average (or 4-day average) limitations, the same production flow figure shall be used in calculating both the average and the maximum equivalent limitation.
- (f) Any industrial user operating under an IWDP incorporating equivalent mass or concentration limits calculated from a production-based standard, as provided in paragraph (c) of this subsection 2.2, shall notify the Company within two (2) business days after the user has a reasonable basis to know that the production level will significantly change within the next calendar month. Any user not notifying the Company of such anticipated change will be required to meet the mass or concentration limits in its IWDP that was based on the original estimate of the long term average production rate.

**2.3 Modification of National Categorical Pretreatment Standards**

The Company may modify specific limits in a categorical pretreatment standard where appropriate for purposes of these rules or an IWDP. Although not subject to EPA's pretreatment regulations, the Company will utilize the standards and requirements contained in 40 CFR, Chapter I, subchapter N, Part 403 generally, and particularly sections 403.7 (removal credits ), 403.13 (fundamentally different factors), and 403.15 (net limits), as guidance in considering any such modifications.

**2.4 State and Federal Requirements**

Applicable state or federal requirements and limitations on discharges shall apply in any case where they are more stringent than those in these rules.

**(C) means Change**

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

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

- (b) An accidental discharge/slug discharge control plan shall address, at a minimum, the following:
- (i) Description of discharge practices, including non-routine batch discharges;
  - (ii) Description of stored chemicals;
  - (iii) Procedures for immediately notifying the Company of any accidental or slug discharge, as required by subsection 6.6 of this Section T; and
  - (iv) Procedures to prevent adverse impact from any accidental or slug discharge. Such procedures shall include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.
- (c) The Company may include conditions relating to implementation of an accidental discharge/slug discharge control plan when issuing an IWDP or by letter approving a plan submitted independently of an IWDP application.
- (d) An approved environmental emergency response plan prepared in accordance with the DEP PPC Guidelines may substitute for all or a portion of the contents of an accidental discharge/slug discharge control plan to the extent that it satisfies the requirements described herein.

**2.12 Drainage of Water Filtration Systems**

Filter back-wash may be discharged to the treatment works only as follows:

- (a) Sand filter back-wash may be discharged to the treatment works. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.
- (b) Diatomaceous earth filter back-wash, if discharged to the treatment works, shall be connected to the treatment works through settling tanks with no less than three (3) months storage capacity of spent diatomaceous earth, which tanks shall be readily accessible for removing solid waste for disposal. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.

**2.13 Grease Traps**

Users shall install, operate and maintain interceptor/collector devices (e.g., traps) to capture and remove fats, oils and grease prior to discharge to the treatment works whenever the Company determines that such devices are necessary for the proper handling of wastewater. All such devices shall be designed and installed so as to accommodate the maximum flow rate expected to occur and to be readily and easily accessible for cleaning and inspection. The user shall be responsible to operated and maintained the devices, including regular cleaning, to ensure that they consistently remove FOG prior to discharge to the treatment works. Alternatively, or in addition, the Company may require users to implement BMPs in order to eliminate FOG at the point of use and thereby reduce the generation of FOG in wastewater. **Upon the request of the Company, the user shall provide to the Company records of cleaning and maintenance of the interceptor/trap.** (C)

**2.14 Removal, Transportation, and Disposal of Sewage and Industrial Wastes**

- (a) Any waste to be discharged from tank trucks or rail car shall be disposed at the location designated by the Company at the treatment plant at the time or times, and at a rate or rates of discharge, fixed by the Company.
- (b) The wastes discharged by the tank trucks or rail car at the treatment plant shall not contain industrial waste, chemicals, or other matter, with or without pretreatment, that does not conform to the requirements of these rules. Conformity with these rules is to be determined by the Company.

(C) means Change

**RULES AND REGULATIONS**

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

**3.4 Bypass of Treatment Facilities**

- (a) Bypass of treatment systems is prohibited unless it is unavoidable to prevent loss of life, personal injury, or severe property damage and no feasible alternative exists.
- (b) The user may allow bypass to occur which does not cause the effluent limitations to be exceeded, but only if it is necessary for essential maintenance to assure *efficient* operation.
- (c) Notification of Bypass:
  - (i) Anticipated Bypass. If the user knows in advance of the need for bypass, it shall submit prior written notice, at least ten (10) days before the date of the bypass, to the Company.
  - (ii) Unanticipated Bypass. The user shall immediately notify the Company and submit a written report to the Company within five (5) days. This report shall specify:
    - 1) A description of the bypass, its cause, and its duration;
    - 2) Whether the bypass has been corrected; and
    - 3) The steps being taken or to be taken to reduce, eliminate, and prevent a reoccurrence of the bypass.

**3.5 Damage Liability**

The person producing or introducing waste to the treatment works shall be liable for all damages, increased costs of treatment or maintenance, or other costs incurred by the Company directly attributable to such waste, including the costs of repairs, testing, consulting and all other costs associated with the damage. Any user violating any of the provisions of these rules shall be liable to the Company for all expenses, losses, or damages occasioned by the Company by reason of such violation, whether incidental or consequential.

**3.6 Disposal Sludges**

Sludges, floats, oils, etc., generated by industrial users must be contained and transported in a safe manner as prescribed by the rules of regulatory agencies, including but not limited to the U.S. Department of Transportation, and handled by reputable persons who shall dispose of all such wastes in accordance with all federal, state, and local regulations. The owner of such sludges, floats, oils, etc., shall keep records and receipts needed to demonstrate proper disposal for review by the Company upon request.

**3.7 Additional Pretreatment Measures**

- (a) Grease, oil and sand interceptors or traps shall be provided when, in the opinion of the Company, they are necessary for the proper handling of wastewater containing excessive amounts of grease and oil, or sand, or to avoid interference. All interceptors or traps shall be of the type and capacity acceptable to the Company, and shall be located as to be readily and easily accessible for cleaning and inspection. Such interceptors shall be inspected, cleaned and repaired by the user at the user's expense. **Cleaning and maintenance records for the interceptor or traps must be made available to the Company upon request. (C)**
- (b) The use of mechanical garbage grinders producing a finely divided mass, properly flushed with an ample amount of water, shall be permitted upon the condition that no mechanical garbage grinder to serve premises used for commercial purposes shall be installed until permission for such installation shall have been obtained from the Company.
- (c) Users with the potential to discharge combustible or flammable substances may be required to install and maintain an approved combustible gas detection meter.

(C) means Change



**RULES AND REGULATIONS**

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

- (viii) Where known, the nature and concentration of any pollutants in the discharge which are limited by these rules, categorical pretreatment standards, or local limits and a statement certified by a qualified professional regarding whether or not applicable standards are being met on a consistent basis and, if not, whether additional operation and maintenance or additional pretreatment is required to meet the standards.
- (ix) If additional pretreatment or operation and maintenance will be required to meet applicable standards, a schedule by which the industrial user will provide such additional pretreatment or operation and maintenance. The completion date in this schedule shall not be later than the compliance date established for the applicable categorical pretreatment standard or, in the case of local limits, such a date as determined by the Company. The following conditions shall apply to this schedule:
  - 1) The schedule shall contain increments of progress in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the Industrial user to meet the applicable pretreatment standards (e.g. hiring an engineer, completing preliminary plans, completing final plans, executing contract for major components, commencing construction, completing construction, etc.).
  - 2) Not later than fourteen (14) days following each date in the schedule and the final date for compliance, the industrial user shall submit a progress report to the Company including, as a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the industrial user to return the construction to the schedule established. In no event shall more than nine (9) months elapse between such progress reports to the Company.
- (x) Any other information as may be deemed necessary by the Company to evaluate the permit application.
- (b) Incomplete or inaccurate applications will not be processed and will be returned to the user for revision.
- (c) Applicants wishing to claim confidentiality of information required in the application shall indicate on the application which information is of a confidential nature. Wastewater constituents and characteristics shall not be considered as confidential information.

**4.6 Permitting: General Permits**

- (a) At the discretion of the Company, the Company may use general permits to control discharges to the treatment works, if the following conditions are met. All facilities to be covered by a general permit must:
  - (i) Involve the same or substantially similar types of operations; (C)
  - (ii) Discharge the same type of wastes; (C)
  - (iii) Require the same effluent limitations; (C)
  - (iv) Require the same or similar monitoring; and (C)
  - (v) In the opinion of the Company, be more appropriately controlled under a general permit than under individual wastewater discharge permits. (C)
- (b) Users that are eligible may request coverage by a general permit under this section in lieu of an IWDP.
- (c) To be covered by the general permit, the user must file a written request for coverage that identifies its contact information, production processes, the types of wastes generated, the location for monitoring all wastes covered by the general permit, any requests for a monitoring waiver for a pollutant neither present nor expected to be present in the discharge, verification that it will meet the requirements of the general permit, and any other information the Company deems appropriate. A monitoring waiver for a pollutant neither present nor expected to be present in the discharge is not effective in the general permit until after the Company has provided written notice to the user that such a waiver request has been granted.

(C) means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

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

**6.7 Reports from Unpermitted Users**

All users not required to obtain an individual wastewater discharge permit shall provide appropriate reports to the Company as the Company may require.

**6.8 Notice of Violation/Repeat Sampling and Reporting**

If sampling performed by a user indicates a violation, the user must notify the Company within twenty-four (24) hours of becoming aware of the violation and submit to the Company within five (5) business days, unless otherwise specified, a detailed written report describing the discharge and the measures taken to prevent similar future occurrences. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Company within the current quarterly reporting cycle, however no later than thirty (30) days after becoming aware of the violation. Resampling by the user is not required if the Company performs sampling at the user's facility at least once a month, or if the Company performs sampling at the user's facility between the (C) time when the initial sampling was conducted and the time when the user or the Company receives the results (C) of this sampling, or if the Company has performed the sampling and analysis in lieu of the user. (C)

**6.9 Analytical Requirements**

All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 and amendments thereto, unless otherwise specified in an applicable categorical pretreatment standard, and shall use appropriate reporting limits at or below any applicable local limit or IWDP limit. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, or where the Company determines that the Part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the Company. The Company may specify appropriate alternative procedures in a user's IWDP.

(C) means Change

**RULES AND REGULATIONS**

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

**6.12 Recordkeeping**

Users subject to the reporting requirements of these rules shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by these rules, any additional records of information obtained pursuant to monitoring activities undertaken by the user independent of such requirements, and documentation associated with BMPs established under subsection 2.5(g). Records shall include the date, exact place, method, and time of sampling, and the name of the person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least five (5) years. This period shall be automatically extended for the duration of any litigation concerning the user or the Company, or where the user has been specifically notified of a longer retention period by the Company.

**6.13 Certification Statements**

- (a) Certification of Permit Applications, User Reports and Initial Monitoring Waiver – The following certification statement is required to be signed and submitted by users submitting permit applications in accordance with subsection 4.7; users submitting baseline monitoring reports under subsection 6.1(b)(v); users submitting reports on compliance with the categorical pretreatment standard deadlines under subsection 6.3; and users submitting periodic compliance reports required by subsection 6.4. The following certification statement must be signed by an authorized representative of the user:

*I certify that this document and all attachments were prepared under my direction or (C) supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. [language deleted] (C)*

- (b) A facility determined by the Company to be a NSCIU must annually submit the following certification statement signed an authorized representative of the user. This certification must accompany an alternative report required by the Company:

*Based on my inquiry of the person or persons directly responsible for managing compliance with the Categorical Pretreatment Standards under 40 CFR \_\_\_\_\_, I certify that, to the best of my knowledge and belief that during the period from \_\_\_\_\_, \_\_\_\_\_ to \_\_\_\_\_, \_\_\_\_\_ [months, days, year]:*

- (a) *The facility described as \_\_\_\_\_ [facility name] met the definition of a Non-Significant Categorical Industrial User as described in Section A of the rules and regulations specified in Pennsylvania-American Water Company's Wastewater Tariff; and*
- (b) *The facility complied with all applicable Pretreatment Standards and requirements during this reporting period; and*
- (c) *The facility never discharged more than 100 gallons of total categorical wastewater on any given day during this reporting period.*

*This compliance certification is based on the following information:*

**(C) means Change**

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

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

**7 FEES AND CHARGES**

**The following fees and charges are billed on a quarterly basis. (C)**

**7.1 General Fees.**

- (a) IWDP Application Fee: \$1,000.00.
- (b) IWDP Transfer/Modification/Renewal Fee: \$250.00.
- (c) Facility Inspection Fee: \$250.00 per inspection.
- (d) Monitoring Report Review Fee: \$250.00 per monitoring report.
- (e) Sampling and Analysis Fee:
  - (i) For use of outside services, actual cost of sampling and laboratory analysis plus 25% to cover administrative costs.
  - (ii) For use of in-house services:

<b>Analytical Procedure/Service</b>	<b>Cost</b>
Sample processing	\$12.00
Sampling, composite	\$40.00
Sampling, grab	\$25.00
Ammonia as N	\$20.00
BOD5	\$20.00
Metals digestion	\$16.00
Metals analysis	\$17.00
pH	\$6.00
Phosphorus as P	\$9.00
Total Suspended Solids	\$5.00

- (f) Accidental Discharge, Slug Control, and/or Monitoring Fee: Actual cost of response to accidental discharges or discharges of slugs loads, including but not limited to the costs incurred for any additional treatment or other actions required to manage such discharges, monitor and respond to such discharges, correct any resulting contamination or other impacts to the treatment works.
- (g) Compliance and Enforcement Fee: Administrative and Legal: Actual cost incurred by the Company for investigation and actions to address a user's non-compliance with the terms of these rules or any IWDP.
- (h) Damage Repair: Actual cost for cleaning, repair, replacement or correction of any damage to the treatment works caused or contributed to by a user's discharge.

**(C) means Change**

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

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

**(C)**

**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

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. **Measured pollutant concentration will be the quarterly average of all samples collected by the user and the Company.** (C)

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

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

- (b) Excess Loading Fee: If, in any quarter, the **average loading or concentration** of a pollutant for **(C)** 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.

**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.

**(C)** means Change

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

**Section U- Industrial Pretreatment Program - Pollutant Removal Costs**

This Section U applies to industrial and commercial customers served under the rate zones identified below within the Company's service territory. All such customers shall comply with the Industrial Pretreatment Program ("IPP") made available on the Company's website, and as may be amended by the Company or the Pennsylvania Department of Environmental Protection from time to time. Such customers shall be responsible for the charges and fees set forth in subsection 7 of Section T of the rules and regulations of this tariff related to the implementation, administration, and enforcement of the IPP, including fees and charges for the additional costs for treatment of wastewaters with excess loadings and characteristics. These fees are separate from and in addition to all other rates chargeable by the Company under this tariff.

The "Pollutant Removal Costs" identified in subsection 7.2(a) of Section T of the rules and regulations of this tariff applicable to each rate zone shall be as specified below. These "Pollutant Removal Costs" shall be utilized in the calculation of Industrial Loading Fees and Excess Loading Fees in accordance with subsection 7.2(a) and (b) of Section T.

**1 Coatesville District**

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Coatesville treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = \$0.35/lb.

(I)

NH3-N Removal Cost = N/A

TN Removal Cost = \$1.08/lb.

TP Removal Cost = \$2.32/lb.

TSS Removal Cost = \$0.19/lb.

**2 Exeter Area**

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Exeter treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = \$0.24/lb.

NH3-N Removal Cost = \$0.97/lb.

TN Removal Cost = N/A

TP Removal Cost = N/A

TSS Removal Cost = \$0.31/lb.

(I) means Increase

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**RULES AND REGULATIONS**

---

**Section X - Special Provisions Concerning Trunk Lines in the ALCOSAN Bulk Treatment Service Area**

**1. APPLICABILITY AND BACKGROUND**

This Section X pertains to trunk lines in the Allegheny County Sanitary Authority (“ALCOSAN”) bulk treatment service area, including (a) Company trunk lines that convey waste from municipalities upstream of the Company’s system to downstream municipalities, and (b) downstream municipal trunk lines that convey waste from the Company and upstream municipalities. These trunk lines are subject to numerous agreements that have been in effect for decades and do not provide for payments between the parties for the conveyance of wastewater through the trunk lines.

The agreements specify the respective rights and obligations of the parties. For example, the agreements require the Company to allow upstream municipalities to convey sewage through the Companies’ trunk lines and give the Company (and upstream municipalities) the right to convey sewage through the trunk lines of downstream municipalities. In addition, these agreements provide for the construction, operation and maintenance of the trunk lines. Some of the agreements even allocate the costs of future repairs to the trunk lines among the parties to the agreements.

Together, the agreements establish a mutually beneficial regional interceptor system through the use of trunk lines for the conveyance of sewage.

**2. USE OF TRUNK LINES**

No compensation will be exchanged between the Company and municipalities upstream from the Company who use the Company’s trunk lines to convey wastewater downstream. Similarly, no compensation will be exchanged between the Company and downstream municipalities for the conveyance of wastewater through downstream trunk lines. If the Company begins to be charged by other entities for the conveyance of wastewater through the trunk lines and intends to start charging other entities for the conveyance of wastewater through the trunk lines, the Company will address the charges, and the associated revenues and expenses, through its base rate proceedings or other appropriate filings with the Commission.

**3. FUTURE COST SHARING AGREEMENTS FOR IMPROVEMENTS TO TRUNK LINES**

To the extent that these contracts addressing the allocation of costs among the parties for future repairs of the trunk lines have been or will be assigned to PAWC, they have been or will be submitted to the Commission for review and approval pursuant to 66 Pa. C.S. § 507. If any future capital projects regarding the trunk lines require the negotiation of additional capital contribution agreements among the Company and the relevant municipalities, the Company will submit any such agreement to the Commission for review pursuant to 66 Pa. C.S. § 507. In addition, any costs associated with the project will be subject to Commission review for prudence and reasonableness in the Company’s base rate proceedings.