



Susan Simms Marsh

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VIA e-Filing

September 19, 2019

Rosemary Chiavetta, Secretary
Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

**Re: Pennsylvania-American Water Company (Utility Code 230073)
Wastewater Operations DSIC filing effective October 1, 2019 and update to
President's name on Title Page of the tariff.**

Dear Secretary Chiavetta:

Attached please find Supplement No. 15 to Tariff Wastewater PA P.U.C. No. 16 for Pennsylvania-American Water Company which bears the issue date of September 1, 2019, filed in accordance with the Pennsylvania Public Utility Commission Order at Docket No. P-2014-2431005, entered December 4, 2014.

In addition, Supplement No.15 updates the President of Pennsylvania American Water to F. Michael Doran on the Title Page of the Tariff.

If you have any questions, please contact me.

Sincerely,

Susan Simms Marsh

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Attachment

cc. Office of Consumer Advocate
Bureau of Investigation and Enforcement
Office of Small Business Advocate
Bureau of Technical Utility Services
Marie Intriери (Bureau of Technical Utility Services)
Audit Bureau

PENNSYLVANIA-AMERICAN WATER COMPANY
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, CHESTER COUNTY,
CLARION COUNTY, CUMBERLAND COUNTY, LACKAWANNA COUNTY, MONROE COUNTY,
NORTHUMBERLAND COUNTY, PIKE COUNTY, WASHINGTON COUNTY AND YORK COUNTY

ALL IN THE COMMONWEALTH OF PENNSYLVANIA

Issued: September 19, 2019

Effective: October 1, 2019

Issued by:
F. Michael Doran, President
Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

(C)

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

NOTICE

This tariff supplement updates the President's name and increases the Distribution System Improvement Charge.

(Refer to pages 1, 2, 4, and 18.1)

PENNSYLVANIA-AMERICAN WATER COMPANY

LIST OF CHANGES

This tariff supplement updates the President's name on page 1 to F. Michael Doran and increases the Wastewater Distribution System Improvement Charge (DSIC) on page 18.1 (4th Revision) of the Company's tariff from 1.25% to 3.12%, effective October 1, 2019, in accordance with the Pennsylvania Public Utility Commission Order at Docket No. P-2014-2431005.

PENNSYLVANIA-AMERICAN WATER COMPANY

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(C) means Change and (I) means Increase

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of 3.12% will apply to bills rendered on (I) or after the Effective Date shown on the bottom of this page.

This Charge will be applicable to:

Rate Zone 1 – Coatesville, Claysville, Clarion, Pocono, Northeast (Lehman Pike including Winona Lakes, Blue Mountain Lakes and Clean Treatment) Districts.

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.

(I) means Increase,

WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

PA AMERICAN WATER

October 1, 2019

Applicable to :

Rate Zone 1 Districts - Coatesville, Claysville, Clean Treatment,
Clarion, Pocono, Lehman Pike, Winona Lakes, and Blue Mountain

PENNSYLVANIA AMERICAN WATER
WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE
PAGE 1

DESCRIPTION	SURCHARGE EFFECTIVE October 1, 2019
APPLICABLE NET ADDITIONS	\$4,393,912
LESS:	
ACCUMULATED DEPRECIATION	(33,052)
RETIREMENTS	286,349
NET RATE BASE INCLUDED IN DISTRIBUTION SYSTEM IMPROVEMENT CALCULATIONS	(DSI) 4,647,209
ANNUAL REVENUE REQUIREMENT RATE	9.80%
QUARTERLY REVENUE REQUIREMENT RATE	(PTRR) 2.45%
QUARTERLY CAPITAL COST RECOVERY	(DSI X PTRR) 113,857
QUARTERLY DEPRECIATION EXPENSE	(DEP) 19,792
REVENUE REQUIREMENT PRIOR TO ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	133,649
ANNUAL RECONCILIATION	(e) 0
RECONCILIATION OF PRIOR YEAR E FACTOR	0
REVENUE REQUIREMENT FOR ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	0
TOTAL QUARTERLY DISTRIBUTION SYSTEM IMPROVEMENT CHARGE REVENUE REQUIREMENT	133,649
MONTHLY RECOVERABLE AMOUNT FOR REVENUE REQUIREMENT	44,550
MONTHLY RECOVERABLE AMOUNT FOR ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	0
BASE RATE REVENUE TO BE COLLECTED DURING OCTOBER THROUGH DECEMBER	(PQR) 4,286,637
CURRENT YEAR DISTRIBUTION SYSTEM IMPROVEMENT CHARGE	3.12%
ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR CHARGE	0.00%
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE	(DSIC) 3.12%

TYPE	AMOUNT (\$000)	CAPITAL STRUCTURE	COST RATE	WEIGHTED AVERAGE COST RATE	REVENUE MULTIPLIER	REVENUE REQUIREMENT
DEBT	\$1,670,599	44.91%	4.68%	2.10%		2.10%
PREFERRED	4,052	0.11%	8.68%	0.01%	1.40631	0.01%
EQUITY	2,045,002	54.98%	9.95%	5.47%	1.40631	7.69%
TOTAL	\$3,719,653	100.00%		7.58%		9.80%

REVENUE MULTIPLIER BASED UPON CURRENTLY EFFECTIVE TAX RATES USED IN COMPANY'S MOST RECENT RATE FILING. EQUITY COST RATE TAKEN FROM COMMISSION'S MOST RECENT QUARTERLY EARNINGS REPORT. DEBT AND PREFERRED COST RATES AND CAPITAL STRUCTURE BASED UPON INFORMATION AS OF: August 31, 2019. PREFERRED STOCK AND DEBT FIGURES DO NOT REFLECT THE REQUIREMENTS OF FAS150.

ANTICIPATED REVENUES

October 2019	\$1,469,704
November	\$1,382,221
December	\$1,434,712
TOTAL	<u>\$4,286,637</u>

PENNSYLVANIA AMERICAN WATER
WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE
PAGE 2

STATE ACCOUNT	DESCRIPTION	JANUARY 2019	FEBRUARY 2019	MARCH 2019	APRIL 2019	MAY 2019	JUNE 2019	JULY 2019	AUGUST 2019	TOTAL
360000	Mains - Force	\$272,566	\$259,442	\$50,119	(\$2,433)	\$625,079	\$28,804	\$73	\$965,268	\$2,198,918
361100	Mains - Gravity	504,388	43,949	112,915	33,665	74,893	39,527	272,404	1,204,728	2,286,469
361200	Manholes									-
363000	Service Laterals	2,051	2,300	17,901	19,404	29,557	49,867	19,957	53,838	194,875
364000	Flow Measuring Devices									-
365000	Flow Measuring Installs									-
	ADDITIONS	779,004	305,691	180,935	50,636	729,529	118,198	292,434	2,223,834	4,680,261
	RETIREMENTS	(42,283)	-	-	-	-	-	(43,634)	(200,432)	(286,349)
	NET ADDITIONS	\$736,722	\$305,691	\$180,935	\$50,636	\$729,529	\$118,198	\$248,800	\$2,023,402	\$4,393,912

RETIREMENTS	JANUARY 2019	FEBRUARY 2019	MARCH 2019	APRIL 2019	MAY 2019	JUNE 2019	JULY 2019	AUGUST 2019	TOTAL
360000	\$42,283								\$42,283
361000							43,634	200,432	244,066
363000									-
364000									-
365000									-
	\$42,283	\$0	\$0	\$0	\$0	\$0	\$43,634	\$200,432	\$286,349

PENNSYLVANIA AMERICAN WATER
WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE
PAGE 3

STATE ACCOUNT	DESCRIPTION	DEPRECIATION RATE	JANUARY 2019	FEBRUARY 2019	MARCH 2019	APRIL 2019	MAY 2019	JUNE 2019	JULY 2019	AUGUST 2019	TOTAL
360000	Mains - Force	1.82%	\$1,240	\$1,180	\$228	-\$11	\$2,844	\$131	\$0	\$4,392	\$ 10,004
361100	Mains Gravity	1.45%	1,828	159	409	122	271	143	987	4,367	\$ 8,286
361200	Manholes	2.10%	0	0	0	0	0	0	0	0	\$ -
363000	Service Laterals	3.08%	16	18	138	149	228	384	154	415	\$ 1,502
364000	Flow Measuring Devices	7.13%	0	0	0	0	0	0	0	0	\$ -
365000	Flow Measuring Installs	3.47%	0	0	0	0	0	0	0	0	\$ -
	APPLICABLE DEPRECIATION										
	FIRST QTR 2019		3,084	1,357							4,441
	SECOND QTR 2019		3,084	1,357	775	260	3,343				8,819
	THIRD QUARTER 2019		3,084	1,357	775	260	3,343	658	1,141	9,174	19,792
	ACCUMULATED DEPRECIATION		\$9,252	\$4,071	\$1,550	\$520	\$6,686	\$658	\$1,141	\$9,174	\$ 33,052

Pennsylvania-American Water Company - Total
 Schedule of Debt
 August 31, 2019

Date of Issue	Date of Maturity	Amount Issued	Amount Outstanding	Coupon Rate	Annual Interest	Note #	Issuance Expense	Net Proceeds	Net Proceeds Ratio	Sinking Requirement	Percent to Total	Effective Cost Rate (%)	Weighted Cost Rate
11/1/2003	11/1/2033	\$38,000,000	\$38,000,000	6.78%	\$2,576,400		\$174,946	\$37,825,054	99.54%	59.54%	2.27%	6.82%	0.1551%
9/1/2006	9/1/2026	150,000,000	\$150,000,000	7.80%	\$11,700,000		2,069,648	\$147,930,352	98.62%	98.62%	8.98%	7.94%	0.17129%
1/15/2021	1/15/2021	20,000,000	\$20,000,000	9.68%	\$1,936,000		116,061	\$19,883,939	99.42%	99.42%	1.20%	9.76%	0.1168%
1/1/2004	8/1/2031	10,000,000	\$10,000,000	8.62%	\$862,000		86,352	\$9,911,648	99.12%	99.12%	0.60%	8.91%	0.0533%
8/1/2004	8/1/2025	10,000,000	\$10,000,000	8.15%	\$815,000		81,500	\$9,918,500	99.40%	99.40%	0.60%	8.21%	0.0491%
1/31/2007	12/21/2021	100,300,000	\$45,135,000	5.77%	\$2,604,290		332,690	\$99,967,310	99.67%	99.67%	2.70%	5.80%	0.1567%
12/21/2012	12/1/2042	23,015,000	\$23,015,000	4.30%	\$898,645	31	895,945	\$22,119,055	96.11%	96.11%	1.38%	4.54%	0.0625%
12/1/2012	12/1/2042	45,000,000	\$45,000,000	4.30%	\$1,935,000	32	582,689	\$44,417,311	98.71%	98.71%	2.69%	4.38%	0.1180%
12/1/2009	12/1/2039	80,000,000	\$80,000,000	5.50%	\$4,400,000	21	1,340,809	\$78,659,191	98.32%	98.32%	4.79%	5.62%	0.2691%
12/1/2009	12/1/2039	13,165,000	\$13,165,000	5.05%	\$724,075	21	351,823	\$12,813,177	97.33%	97.33%	2.10%	5.69%	0.0448%
11/21/2011	10/15/2037	35,000,000	\$35,000,000	5.05%	\$1,767,500		740,280	\$33,232,720	100.00%	100.00%	2.10%	5.05%	0.1058%
11/20/2013	3/1/2024	67,000,000	\$67,000,000	5.05%	\$762,750		791,901	\$66,208,099	98.82%	98.82%	4.07%	5.39%	0.0500%
8/1/2014	3/1/2025	36,200,000	\$36,200,000	3.85%	\$2,579,500		1,189,364	\$35,010,636	96.71%	96.71%	2.17%	3.78%	0.1600%
8/1/2014	12/1/2042	65,700,000	\$65,700,000	3.40%	\$1,230,800		4,432,879	\$61,267,121	93.25%	93.25%	3.83%	4.74%	0.1864%
8/1/2017	9/1/2047	240,000,000	\$240,000,000	3.75%	\$9,000,000		3,231,905	\$236,768,095	98.65%	98.65%	14.37%	3.83%	0.5502%
9/1/2017	9/1/2027	101,426,171	\$101,426,171	2.95%	\$2,992,072	39	11,291,519	\$90,134,652	88.87%	88.87%	6.07%	4.34%	0.2635%
8/9/2018	9/1/2028	74,739,360	\$74,739,360	3.75%	\$2,802,726		623,814	\$74,115,546	99.17%	99.17%	4.47%	3.85%	0.1722%
8/9/2018	9/1/2048	227,489,000	\$227,489,000	4.20%	\$9,554,538		2,490,214	\$224,998,786	98.91%	98.91%	13.62%	4.26%	0.5801%
9/1/2018	12/1/19/875	\$124,719,875	\$124,719,875	3.75%	\$4,676,995	40	8,287,774	\$116,432,101	93.35%	93.35%	7.47%	4.59%	0.3427%
5/23/2019	6/1/2029	110,000,000	\$110,000,000	3.45%	\$3,765,000		1,107,566	\$108,892,434	98.99%	98.99%	6.58%	3.57%	0.2351%
6/21/2019	4/1/2039	80,000,000	\$80,000,000	3.00%	\$2,400,000	41	1,313,529	\$78,686,471	98.36%	98.36%	4.75%	3.11%	0.1468%
Pennvest Loans													
7/1/2012	12/1/2022	3,945,656	754,930	2.77%	20,942	12	8,480	3,937,176	99.79%	99.79%	0.05%	2.80%	0.0013%
7/1/2012	10/1/2019	1,728,997	22,167	2.80%	620	7	0	1,728,997	100.00%	100.00%	0.00%	2.79%	0.0000%
7/1/2012	2/1/2020	3,470,505	105,629	1.18%	1,251	9	17,155	3,453,350	99.51%	99.51%	0.01%	1.25%	0.0001%
7/1/2012	3/1/2022	3,366,155	545,975	3.24%	19,020	8	56,803	3,309,352	98.31%	98.31%	0.03%	3.44%	0.0011%
7/1/2012	3/1/2022	3,623,800	587,569	3.24%	19,020	10	25,430	3,598,370	99.30%	99.30%	0.04%	3.32%	0.0012%
7/1/2012	9/1/2022	4,322,665	809,986	3.24%	26,219	11	25,445	4,297,220	99.41%	99.41%	0.05%	3.31%	0.0016%
7/1/2012	7/1/2024	1,559,205	370,078	2.77%	10,266	15	13,749	1,545,456	99.12%	99.12%	0.02%	2.86%	0.0006%
7/1/2012	11/1/2024	5,721,348	1,560,482	1.16%	18,039	16	29,464	5,691,964	99.48%	99.48%	0.09%	1.20%	0.0011%
7/1/2012	12/1/2025	5,670,111	1,536,808	2.76%	42,517	17	34,130	5,635,981	99.40%	99.40%	0.09%	2.82%	0.0025%
7/1/2012	8/1/2024	5,240,631	1,514,203	2.77%	42,004	13	7,951	5,232,680	99.85%	99.85%	0.09%	2.79%	0.0025%
7/1/2012	10/1/2024	3,099,441	1,242,077	2.43%	22,182	14	5,660	3,093,781	99.82%	99.82%	0.05%	2.45%	0.0013%
7/1/2012	9/1/2029	2,359,891	1,291,005	2.55%	32,882	19	0	2,359,891	100.00%	100.00%	0.08%	2.55%	0.0020%
7/1/2012	2/1/2031	12,150,000	7,536,676	2.68%	202,737	24	0	12,150,000	100.00%	100.00%	0.45%	2.69%	0.0121%
7/1/2012	10/1/2032	9,936,500	7,105,319	3.12%	221,473	25	0	9,936,500	100.00%	100.00%	0.43%	3.12%	0.0133%
7/1/2012	12/1/2031	1,606,709	1,085,231	1.00%	33,620	26	0	1,606,709	100.00%	100.00%	0.06%	3.10%	0.0020%
7/1/2012	3/1/2041	1,724,610	1,336,568	1.00%	13,366	27	0	1,724,610	100.00%	100.00%	0.08%	1.00%	0.0008%
7/1/2012	4/1/2031	1,675,790	1,224,389	2.81%	34,405	28	0	1,675,790	100.00%	100.00%	0.07%	2.81%	0.0021%
7/1/2012	3/1/2032	1,275,465	776,869	2.69%	20,898	29	0	1,275,465	100.00%	100.00%	0.05%	2.69%	0.0013%
3/22/2013	9/1/2033	1,376,357	949,669	2.20%	20,855	33	0	1,376,357	100.00%	100.00%	0.06%	2.20%	0.0013%
4/1/2015	9/1/2035	15,633,700	13,689,775	1.00%	136,898	34	0	15,633,700	100.00%	100.00%	0.82%	1.00%	0.0082%
10/15/2015	7/1/2040	123,663	106,454	1.00%	1,065	35	0	123,663	100.00%	100.00%	0.01%	1.00%	0.0001%
10/15/2015	7/1/2040	969,823	834,861	1.00%	8,349	35	0	969,823	100.00%	100.00%	0.05%	1.00%	0.0005%
4/21/2016	11/1/2026	2,141,062	1,665,882	1.36%	22,989	36	0	2,141,062	100.00%	100.00%	0.10%	1.36%	0.0014%
12/29/2016	11/1/2037	7,785,187	7,035,687	1.00%	70,357	37	0	7,785,187	100.00%	100.00%	0.42%	1.00%	0.0042%
6/1/2017	11/1/2036	5,549,947	5,148,941	1.44%	74,093	38	0	5,549,947	100.00%	100.00%	0.31%	1.44%	0.0044%

\$1,773,511,625 \$1,670,598,635 \$74,085,711 \$41,738,093 \$1,731,773,532 \$0 100.00% 4.65%

Notes to Debt Schedule

- (7) Clark Summit Regionalization (Abington). Interest 1.409% from 1999 to 2004 and 2.795% from 2005 to 2019.
- (8) Strabonville Pennvest Loan. Interest 1.619% from 2002 to 2007 and 3.237% starting March 2007.
- (9) Pocono Country Place. Interest 1.00% from 2000 to 2005 and 1.164% from 2006 to 2020.
- (10) Franklin Township. Interest 1.619% from 2002 to 2007 and 3.237% starting April 2007.
- (11) Jackson Township. Interest 1.619% from 2001 to 2006 and 3.237% starting Oct.2007.
- (12) Eldersville, Jefferson, and Crosscreek. Interest 1.387% for first 70 months and 2.774% (08/2009) for remainder.
- (13) Ellwood/Butler Interconnect. Interest rate 1.387% for first 74 months and 2.432% (10/2009) for remainder
- (14) Mahoning & Union Twp. Interest rate 1.395% for first 82 months and 2.774% (07/2009) for remainder
- (15) Farmington Twp. Interest rate 1.387% for first 60 months and 1.156% (07/2010) for remainder
- (16) Sandy Ridge. Interest rate 1.000% for first 60 months and 1.156% (07/2010) for remainder
- (17) Sligo/Shippensville. Interest rate 1.385% for first 86 months and 2.763% (06/2013) for remainder
- (18) Hanover & Collier 1.274% first 2009 - 2014 and 2.547% starting Oct 2014
- (19) Remaneked Dec 09 with a 30 year term
- (21) Mount Pleasant Water System. Extension 1.559% first 2011 - 2016 and 2.69% starting March 2016.
- (24) Rock Run WTP 2.414% first 2011 - 2016 and 3.117% starting Dec 2017
- (26) Silver Spring Cleanwell 2.376% first 2012 - 2016 and 3.096% starting Jan 2017
- (27) Wallaceon Municipal Authority 1.00% for 30 years starting March 2012.
- (28) Pittsburgh Meter Improvements 1.799% first 2012 - 2017 and 2.81% starting May 1, 2018.
- (29) Pittsburgh Meter Improvement Project Phase II 1.559% first 60 months and 2.69% starting May 2016.
- (31) Re-issuance 12/21/12 from Parent at a coupon rate of 4.30% for 30 years
- (32) New unsecured borrowing at a coupon rate of 4.30% for 30 years
- (33) Southwest PA Pipeline Exts Phase II - Interest 1.591% first 5 years - 2.196% starting March 2018
- (34) Clarion WW Act 537 Implementation Project - Interest rate is 1.0% for the life of the loan
- (35) Paint Twp #1 - Interest rate is 1% for the remaining life of the Bond
- (36) Paint Twp #2 - Interest rate is 1% for the remaining life of the Bond
- (37) Fairview Water Main Extension - Interest rate is 1.356% for the first 5 years, 1.985% April 2021 for remaining 15 years
- (38) Debt assumed as part of Scranton Sewer acquisition
- (39) Washington County Main Extension Project - Interest rate is 1.439% until Oct 2021 - 2.027% for the remaining term
- (40) Issuancee costs included make whole premium of \$1.0M
- (41) Issuancee costs included make whole premium of \$7.2M
- (41) Refinance of \$80M issued on 4/8/2009 at a lower rate for the duration of the bond.

PENNSYLVANIA AMERICAN WATER COMPANY
SCHEDULE OF PREFERRED STOCK
 August 31, 2019

DATE OF ISSUE	DATE OF MATURITY	SHARES ISSUED	SHARES OUTSTANDING	AMOUNT ISSUED	AMOUNT OUTSTANDING	EXPENSE	NET PROCEEDS	DIVIDEND RATE	SINKING REQUIR.	PERCENT TO TOTAL	EFFECTIVE COST RATE	WEIGHTED COST RATE
23-Apr-71	---	3,000	1,780	\$300,000	\$178,000	\$5,473	\$294,527	9.75%		4.39%	9.96%	0.44%
23-Apr-71	---	4,250	2,735	425,000	273,500	7,275	417,725	9.35%		6.75%	9.54%	0.64%
21-Nov-91	---	120,000	36,000	12,000,000	3,600,000	82,714	11,917,286	8.49%		88.86%	8.55%	7.60%
		127,250	40,515	\$12,725,000	\$4,051,500	\$95,462	\$12,629,538			100.00%		8.68%

PENNSYLVANIA AMERICAN WATER COMPANY
 2019 FORECASTED WASTEWATER REVENUES
 NO DSIC OR STAS

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
RES	790,901	732,316	790,901	781,137	839,722	849,487	869,015	878,779	839,722	820,194	771,372	800,666	9,764,212
COM	160,892	148,974	160,892	158,905	170,822	172,809	176,782	178,768	170,822	166,850	156,919	162,877	1,986,312
IND	79,609	73,712	79,609	78,626	84,524	85,506	87,472	88,455	84,524	82,558	77,644	80,592	982,831
PUB AUTH	64,506	59,727	64,506	63,709	68,487	69,283	70,876	71,673	68,487	66,895	62,913	65,303	796,365
BULK	321,307	297,506	321,307	317,340	341,141	345,107	353,041	357,008	341,141	333,207	313,373	325,274	3,966,752
	1,417,215	1,312,235	1,417,215	1,399,717	1,504,696	1,522,192	1,557,186	1,574,683	1,504,696	1,469,704	1,382,221	1,434,712	17,496,472
			4,146,665			4,426,605			4,636,565			4,286,637	17,496,472

PENNSYLVANIA AMERICAN WATER COMPANY
QUALIFYING WASTEWATER DSIC EXPENDITURES
TRANSFERRED AMOUNTS
June 2019 - August 2019

WORK ORDER	STATE ACCOUNT	WBS ELEMENT (WORK ORDER)	JUNE 2019	JULY 2019	AUGUST 2019
REPLACE COLLECTION MAINS - FORCE	360000	I24-690001-07			\$ 3,660
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.18-P-0002	680	267	295,696
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.18-P-0004	215	(107)	95,265
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.18-P-0005			97,279
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.18-P-0006	12,487		16,447
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.18-P-0007	938	489	393,591
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.19-P-0003	(222)		
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.19-P-0004	(2,718)		16,447
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.19-P-0008			46,883
REPLACE COLLECTION MAINS - FORCE	360000	R24-47C1.19-P-0001	72		
REPLACE COLLECTION MAINS - FORCE	360000	R24-47H1.16-P-0002			
REPLACE COLLECTION MAINS - FORCE	360000	R24-47Q1.17-P-0002			
REPLACE COLLECTION MAINS - FORCE	360000	R24-67C1.19-P-0001	1		
			17,351	(576)	
TOTAL - REPLACE COLLECTION MAINS - FORCE			\$ 28,804	\$ 73	\$ 965,268
REPLACE COLLECTIONS MAINS - GRAVITY	361100	I24-690001-07	\$ (46)	\$ 43,563	\$ 135,989
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-47B1.18-P-0008			279,211
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-47C1.19-P-0001	6,545		
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-47F1.19-P-0001	2,426	25,179	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-47F1.19-P-0002			22,595
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0001	871		(2,424)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0002	1,075		(1,818)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0003	940		(1,818)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0004	13,067		(2,424)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0005	633		(1,818)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.18-P-0006	720	8	(1,818)
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0001			38,668
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0002			54,318
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0003			72,341
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0004			70,339
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0005		47,054	4,752
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58B1.19-P-0008			61,631
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-58C1.19-P-0001	2,526	1,182	41
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0004		(1,561)	3,286
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0005		25,159	3,180
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0006		(6,040)	125
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0007	164	(3,862)	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0008	(615)	(18,795)	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0009		147,089	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.18-P-0010		90	260
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.19-P-0002			172,412
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67B1.19-P-0003			296,963
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67C1.19-P-0001		7,780	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67F1.18-P-0001		1,794	
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-67F1.19-P-0001		3,764	737
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-69B1.18-P-0002	9,064		
REPLACE COLLECTIONS MAINS - GRAVITY	361100	R24-69F1.18-P-0001	2,157		
TOTAL COLLECTION MAINS			\$ 39,527	\$ 272,404	\$ 1,204,728
REPLACE SERVICE LATERIALS	363000	I24-690001-07	\$	\$	\$ 18,196
REPLACE SERVICE LATERIALS	363000	R24-47H1.19-P-0001	24,191	381	3,234
REPLACE SERVICE LATERIALS	363000	R24-58H1.19-P-0001		2,869	3,824
REPLACE SERVICE LATERIALS	363000	R24-67F1.18-P-0001		(1,794)	
REPLACE SERVICE LATERIALS	363000	R24-67F1.19-P-0001	7,638	13	(160)
REPLACE SERVICE LATERIALS	363000	R24-67H1.19-P-0001	7,187	8,334	6
REPLACE SERVICE LATERIALS	363000	R24-69H1.18-P-0001			85
REPLACE SERVICE LATERIALS	363000	R24-69H1.19-P-0001	10,851	10,154	28,653
TOTAL SERVICE LATERIALS			\$ 49,867	\$ 19,957	\$ 53,838
TOTAL DSIC EXPENDITURES			\$ 118,198	\$ 292,434	\$ 2,223,834