Prepared Testimony of

Stephen M. DeFrank Chairman, Pennsylvania Public Utility Commission

before a public hearing of the

Pennsylvania House Consumer Protection, Technology & Utilities Committee

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Introduction

Greetings Chairman Matzie, Chairman Marshall, and members of the House Consumer Protection, Technology & Utilities Committee. I am Stephen M. DeFrank, Chairman of the Public Utility Commission (Commission or PUC). On behalf of the Commission, I would like to thank the Committee for hosting this hearing and bringing stakeholders to the table to discuss water and wastewater utility acquisitions under Section 1329 of the Public Utility Code. Water and wastewater services are essential to the health and wellbeing of the Commonwealth, and the consideration of our experience to date under Act 12 of 2016 along with any possible revisions to improve the Act are worthy endeavors.

Act 12 of 2016 and Title 66

On April 14, 2016, former Governor Tom Wolf signed Act 12 of 2016 (Act 12) into law. Act 12 amended Chapter 13 of the Public Utility Code by adding Section 1329, 66 Pa.C.S. § 1329, which provides additional options for the valuation of assets of municipally-owned and authority-owned water and wastewater systems, or a "selling utility," acquired by investor-owned water and wastewater public utilities, or an "acquiring public utility," as those terms are defined in Section 1329(g).

Prior law, specifically Section 1311(b), 66 Pa.C.S. § 1311(b), discouraged such sales because the value of the acquired property was defined as the original cost of construction less accumulated depreciation, rather than the acquisition cost. Act 12 created a process to determine the fair market value (FMV) of a selling utility that is to be acquired by an acquiring utility. Under Section 1329, for ratemaking purposes, the valuation is the lesser of the FMV or the negotiated purchase price. Thus, Section 1329 mitigates the risk that an acquiring utility will not be able to fully recover its investment when water or wastewater assets are acquired from a selling utility. The FMV is not tied to the original cost of construction minus the accumulated depreciation (also known as the "depreciated original cost"); rather, the FMV allows consideration of cost, market, and income approaches in valuing the system and in establishing future rates reflecting the system acquisition. Section 1329 also allows the acquiring public utility's post-acquisition-improvement costs not recovered through a distribution system improvement charge to be deferred for book and ratemaking purposes. Overall, Act 12 provides for deferral of post-acquisition improvement costs and also enhanced rate base treatment based on the lesser of the FMV of the acquired assets or the negotiated purchase price.¹

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¹ Implementation of Section 1329 of the Public Utility Code, Docket No. M-2016-2543193, at 2-3 (Final Implementation Order entered October 27, 2016) (FIO).

Act 12 became effective on June 13, 2016, and was implemented by a series of Commission orders. The Commission's implementation orders (IOs) set forth a comprehensive process for applications filed with the Commission under Section 1329 and provide acquiring utilities under Section 1329 with an application filing checklist, standard data requests, a direct testimony template, and guidelines for utility valuation experts (UVEs).²

Section 1329 applications are filed in conjunction with applications under Section 1102, 66 Pa.C.S. § 1102, which require a determination of substantial affirmative benefits for Commission approval. *City of York v. Pa. Pub. Util. Comm'n*, 295 A.2d 825, 828 (Pa. 1972) (*City of York*). Aqua Pennsylvania Wastewater, Inc.'s (APW's) 2016 application to acquire the wastewater system assets of New Garden Township was the first Section 1329 proceeding to be reviewed by the Commonwealth Court and, in that case, the Court addressed ratepayer impact relative to Section 1329. The Commonwealth Court stated that the Commission is charged with deciding whether the impact of a transaction on rates is outweighed by other positive factors that provide a substantial affirmative benefit and warrant approval.³ The Court also held that notice to all ratepayers of the proposed sale as well as an opportunity for them to participate in the Section 1329 proceeding is required.⁴

Section 1329 Acquisitions as of November 2023

The Commission has received 27 applications under Section 1329 since Act 12 was enacted and 22 of those applications have been approved. Note that the Commission's approval of one of the applications, APW's acquisition of East Whiteland Township's wastewater system (East Whiteland), was overturned by a Commonwealth Court decision. *Cicero v. Pa. Pub. Util. Comm'n*, 300 A.3d 1106 (Pa. Cmwlth. 2023)(East Whiteland). The Commission, Aqua, and East Whiteland have filed Petitions for Allowance of Appeal of this Commonwealth Court decision to the Pennsylvania Supreme Court and are awaiting the Court's decision on whether it will accept the appeal.

The Commission currently has five Section 1329 applications filed with one, APW's acquisition of the Delaware County Regional Water Control Authority (DELCORA), that has been officially accepted. As noted above, applications under Section 1329 must meet the Commission's application filing checklist before they are officially accepted after which the statutory six-month timeframe for Commission

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² Implementation of Section 1329 of the Public Utility Code, Docket No. M-2016-2543193 (Final Supplemental Implementation Order entered February 28, 2019).

³ McCloskey v. Pa. Pub. Util. Comm'n, 195 A.3d 1055, 1067 (Pa. Cmwlth. 2018) (New Garden).

⁴ *Id.* at 1069.

review and action begins. The other four Section 1329 applications are in varying stages of checklist review.

Once a Section 1329 application is approved, the legislation requires the acquiring utility to incorporate the ratemaking rate base, as defined by the statute, into its rate base in its next base rate case or initial tariff. The approved rate base amount is the lesser of the purchase price negotiated by the acquiring utility and the selling utility, or the FMV of the selling utility. In plain language, the acquiring utility may add the rate base dollar amount to its total rate base, which is used to calculate overall rates to customers. In theory, the larger the rate base, the larger the revenue requirement of the acquiring utility used to set the rates that it charges customers. Now, some of that increased revenue requirement is offset by the additional customers from the selling utility. On balance, whether overall rates for all of the acquiring utilities' customers will increase over time due to 1329 acquisitions depends on that balance of approved rate base amounts and the acquiring utility's other costs to serve acquired customers. As can be seen in Table 1 of the Appendix to this testimony, the approximate rate base per customer (RBPC) varies from a low of \$2,942 (Mahoning Township Wastewater) to a high of \$16,840 (York City Sewer Authority). For comparison, the current RBPC for water customers of Aqua Pennsylvania, Inc. and Pennsylvania-American Water Company (PAWC) are approximately \$8,745 and \$5,559, respectively. The RBPC for wastewater customers of APW and PAWC Wastewater Division are approximately \$9,011 and \$10,268, respectively.

Rates for customers that are acquired under Section 1329 are likely to increase. This is due to a number of factors, such as that the selling utility may have deferred maintenance and capital projects and charged rates that were less than required by the cost of service. Also, the selling utility's customers are often not charged rates which include a return on investment as the selling utility is not investor-owned. In prior cases, the Commission has considered the evidence of the following benefits introduced by the acquiring public utility: commitments to improve service, to undertake necessary maintenance projects, and make capital improvements that benefit acquired customers, local communities and the environment. Additionally, the Commission has considered evidence entered related to the benefit of regionalization brought by these transactions. Finally, we note that the Commission has determined that the acquiring utilities' access to more robust income challenged assistance programs is a benefit. As stated above, the Commission is charged with deciding whether the impact of a transaction on rates is outweighed by other positive factors that provide a substantial affirmative benefit and warrant approval.

Table 2 of the Appendix to this testimony details the approximate rate impacts for the residential customers in those acquired systems under Section 1329. The

Commission-approved rate increases range from a low of 44.9% (East Bradford Township) to a high of 166.6% (Exeter Township). Note this table assumes the selling utility would have kept its rates static. Further, note that some rates have not changed yet due to the acquiring utility not including those systems in base rate cases as of this time. The rates in Table 2 are only for residential customers using 3,500 gallons of water per month, which is a general rule of thumb for average residential usage. The rates are also purely base rates and do not include any surcharges or riders such as a distribution system improvement charge or state tax adjustment surcharge. Adding the riders would complicate the calculation and add little in terms of comparison. We did not include commercial or industrial customers as those are much more difficult customer classes to come up with an "average" user due to varying usage patterns.

Proposed Legislative Updates to Title 66

Now we will highlight the legislative proposals to 66 Pa.C.S. and the potential benefits of those updates. We will discuss each of the four updates in order of where they would appear in Title 66.

House Bill 1862 would add language to 66 Pa.C.S. § 1327, which pertains to the acquisition of water and wastewater utilities, municipal corporations, or persons. The proposed language added to § 1327(a) (pertaining to acquisition cost greater than depreciated original cost) would add requirements specific to selling municipal corporations. Under proposed Section 1327(a.1), the selling municipal corporation would have additional requirements in terms of issuing requests for proposals (RFPs), specifically that the selling municipal corporation must issue an RFP before any purchase agreements can be signed. Additionally, the selling municipal corporation would be required to provide certain noticing, including potential rate impacts, and updating on the status of the RFPs. There are also proposed additional notification requirements under § 1327(b), and a substantial change and addition to § 1327(c), which relates to hearings. Finally, a subsection (g) is added to the section to provide a definition for "approved actuary."

The additional language to § 1327(a) and (b) primarily impacts a selling municipal corporation and does not substantially impact the Commission other than the Commission would need to verify the necessary actions were completed and detailed in any applications for acquisitions where § 1327(a) and (b) apply. However, we do note that if the intent is to add the RFP and notification requirements to utilities that would be a selling utility under Section 1329, the requirements of Section 1327 would not apply. In other words, applicants filing for an acquisition under Section 1329 have rate base for the selling utility determined under Section 1329 rather than Section 1327. If the intent of HB 1862 is to have this process apply

to applications filed under Section 1329, we would recommend that the proposed language be amended to Section 1329 and not Section 1327.

House Bill 1865 seeks to add language to 66 Pa.C.S. § 1329(c), relating to the ratemaking rate base that would be incorporated into the acquiring utility's rate base upon approval of the application. The proposed change would cap the ratemaking rate base at the lesser of the negotiated purchase price, the FMV, or 125% of the depreciated original cost as calculated under § 1329(d)(5) if the acquisition does not meet the criteria specified under § 1327(a)(2) (the selling utility, municipal corporation, or person has 3,300 or less customers or which is non-viable in the absence of the acquisition) or (3) (the selling utility, municipal corporation, or person from which property was acquired was not, at the time of acquisition, furnishing and maintaining adequate, efficient, safe and reasonable service and facilities).

We do see an issue with proposing a cap on the ratemaking rate base calculated under § 1329(d)(5). We note that § 1329(d)(5) does not contain a calculation of depreciated original cost, but rather a provision for ensuring that the selling utility's cost of service is factored into ratemaking for the acquiring utility with no consideration for the original sources of funding for the acquired assets. If the intention of the bill is to limit the ratemaking rate base to a certain percentage of depreciated original cost, then we respectfully recommend stating as such in the bill and avoid the reference to § 1329(d)(5).

House Bill 1864 builds upon the previous addition to statute by HB 1865 and adds § 1329(c)(3)-(4). The intent of these additions appears to be to spread out the ratemaking rate base impact over the next three base rate cases for those acquisitions that have a ratemaking rate base that exceeds depreciated original cost. However, the proposed language again references the depreciated original cost as calculated under § 1329(d)(5). As previously mentioned, § 1329(d)(5) does not contain a calculation of depreciated original cost and we suggest that the language be consistent with what was suggested above to House Bill 1865.

Lastly, House Bill 1863 seeks to eliminate 66 Pa.C.S. § 1329(d)(2), relating to the six-month limitation on Commission consideration of an application that has been accepted by the Commission. We would support this change as it would lessen the burden of Section 1329 applications on the Commission's staff and allow for the statutory advocates and other protestants to perform a more thorough review of the merits of the application and provide ample opportunity for ratepayers and impacted customers to weigh in.

Conclusion

In conclusion, the Commission appreciates the opportunity to discuss the proposed revisions regarding Act 12. Given the years of experience realized by the

Commission, and all stakeholders involved, we find it reasonable, prudent and appropriate to consider possible revisions to the statute. Similarly, the Commission has begun to consider what options may be available within our purview to improve our administration of the Act.

We thank the Committee Chairs and Members of the Committee for the opportunity to testify and look forward to your questions and further discussion.

Appendix

Table 1: Filed Section 1329 Application Information

# 1 2 3 4 5 6 7 7	Docket No. A-2016-2580061 A-2017-2605434 A-2017-2606103 A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	APW PAWC-WD Veolia-WD Veolia	Seller New Garden Township Municipal Authority Limerick Township Municipal Authority of the City of McKeesport East Bradford Township Sadsbury Township Mahoning Township	County Chester Montgomery Allegheny Chester Chester	Industry Wastewater Wastewater Wastewater Wastewater Wastewater	Date Submitted for Filing 12/19/16 05/22/17 05/25/17	Accepted for Filing2 12/30/16 05/31/17 06/14/17	PUC Decision Approved Approved	Order Entry 12/03/20 11/29/17	Purchase Price (\$) 29,500,000 75,100,000	Approved Rate Base (\$) 29,500,000 64,373,378	Customer Count 2,106 5,434	Rate Base per Customer (\$) 14,007.60 11,846,41
3 4 5 6 7	A-2016-2580061 A-2017-2605434 A-2017-2606103 A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	APW APW PAWC-WD APW PAWC-WD Veolia-WD Veolia	New Garden Township Municipal Authority Limerick Township Municipal Authority of the City of McKeesport East Bradford Township Sadsbury Township	Chester Montgomery Allegheny Chester	Wastewater Wastewater Wastewater	for Filing 12/19/16 05/22/17 05/25/17	Filing2 12/30/16 05/31/17	Decision Approved	Entry 12/03/20	Price (\$) 29,500,000	Rate Base (\$) 29,500,000	Count 2,106	Customer (\$) 14,007.60
3 4 5 6 7	A-2016-2580061 A-2017-2605434 A-2017-2606103 A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	APW APW PAWC-WD APW PAWC-WD Veolia-WD Veolia	New Garden Township Municipal Authority Limerick Township Municipal Authority of the City of McKeesport East Bradford Township Sadsbury Township	Chester Montgomery Allegheny Chester	Wastewater Wastewater Wastewater	12/19/16 05/22/17 05/25/17	12/30/16 05/31/17	Approved	12/03/20	29,500,000	29,500,000	2,106	14,007.60
3 4 5 6 7	A-2017-2605434 A-2017-2606103 A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	APW PAWC-WD APW PAWC-WD Veolia-WD Veolia	Limerick Township Municipal Authority of the City of McKeesport East Bradford Township Sadsbury Township	Montgomery Allegheny Chester	Wastewater Wastewater	05/22/17 05/25/17	05/31/17			. , ,	-)))	, , , , ,	,
3 4 5 6 7	A-2017-2606103 A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	PAWC-WD APW PAWC-WD Veolia-WD Veolia	Municipal Authority of the City of McKeesport East Bradford Township Sadsbury Township	Allegheny Chester	Wastewater	05/25/17		Approved					
4 5 6 7	A-2018-3001582 A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	APW PAWC-WD Veolia-WD Veolia	East Bradford Township Sadsbury Township	Chester				Approved	10/26/17	159,000,000	158.000.000	12,780	12,363,07
5 6 7	A-2018-3002437 A-2018-3003517 A-2018-3003519 A-2018-3004933	PAWC-WD Veolia-WD Veolia	Sadsbury Township		maste mater	05/02/18	05/15/18	Approved	09/20/18	5,000,000	5,000,000	1,248	4.006.41
6 7	A-2018-3003517 A-2018-3003519 A-2018-3004933	Veolia	, ,		Wastewater	06/07/18	06/19/18	Approved	10/25/18	8,600,000	8,300,000	998	8,316,63
7	A-2018-3004933			Montour	Wastewater	07/24/18	08/08/18	Approved	12/20/18	4,765,200	4,765,200	1,620	2,941.48
			Mahoning Township	Montour	Water	07/24/18	08/08/18	Approved	12/20/18	4,734,800	4,734,800	1,186	3,992.24
8		PAWC-WD	Exeter Township	Berks	Wastewater	09/26/18	04/16/19	Approved	10/03/19	93,500,000	92,000,000	9,015	10,205.21
9	A-2019-3006880	PAWC	Steelton Borough Authority	Dauphin	Water	01/02/19	04/16/19	Approved	10/03/19	21,750,000	20,500,000	2,472	8,292.88
10	A-2019-3008491	APW	Cheltenham Township	Montgomery	Wastewater	03/13/19	05/06/19	Approved	11/05/19	50,250,000	44,558,258	10,219	4,360.33
11	A-2019-3009052	APW	East Norriton Township	Montgomery	Wastewater	07/30/19	11/26/19	Approved	05/21/20	21,000,000	20,750,000	4,966	4,178.41
12	A-2019-3014248	PAWC-WD	Kane Borough Municipal Authority	McKean	Wastewater	12/02/19	02/06/20	Approved	06/18/20	17,560,000	17,560,000	2,019	8,697.37
13	A-2019-3015173	APW	Delaware County Reg. (DELCORA)	Delaware & Chester	Wastewater	03/03/20	07/27/20	Pending		276,500,000		16,328	-
14	A-2020-3019634	PAWC-WD	Royersford Borough	Montgomery	Wastewater	07/14/20	11/09/20	Approved	05/07/21	13,000,000	13,000,000	1,620	8,024.69
15	A-2020-3019859	PAWC	Valley Township	Chester	Water	10/09/20	05/18/21	Approved	10/28/21	7,325,000	7,325,000	1,670	4,386.23
16	A-2020-3020178	PAWC-WD	Valley Township	Chester	Wastewater	10/09/20	05/18/21	Approved	10/28/21	13,950,000	13,950,000	3,125	4,464.00
17	A-2020-3021460	PAWC-WD	Upper Pottsgrove Township	Montgomery	Wastewater	11/24/20	04/14/21	Approved	09/15/21	13,750,000	13,750,000	1,600	8,593.75
18	A-2021-3024267	APW	Lower Makefield Township Sewer Authority	Bucks	Wastewater	05/14/21	08/05/21	Approved	01/13/22	53,000,000	53,000,000	11,800	4,491.53
19	A-2021-3024681	PAWC-WD	York City Sewer Authority	York	Wastewater	07/01/21	10/29/21	Approved	04/14/22	235,000,000	231,500,000	13,747	16,840.04
20	A-2021-3026132	APW	East Whiteland Township	Chester	Wastewater	07/26/21	02/04/22	Approved	07/29/22	54,930,000	54,413,635	3,895	13,970.12
21	A-2021-3027268	APW	Willistown Township	Chester	Wastewater	08/04/21	01/14/22	Approved	07/08/22	17,500,000	17,500,000	2,294	7,628.60
22	A-2022-3034143	Aqua	Shenandoah Borough Municipal Authority	Schuylkill	Water	10/06/22	02/03/23	Approved	07/13/23	12,000,000	12,000,000	2,899	4,139.36
23	A-2022-3037047	PAWC-WD	Butler Area Sewer Authority	Butler	Wastewater	02/14/23	05/23/23	Approved	11/09/23	231,500,000	228,000,000	14,792	15,413.74
24	A-2022-3033138	APW	City of Beaver Falls	Beaver	Wastewater	02/17/23	Pending	Pending		41,250,000		3,197	
25	A-2021-3024058	PAWC-WD	Brentwood Borough	Allegheny	Wastewater	03/31/23	Pending	Pending		19,200,000		3,974	
26	A-2023-3039900	PAWC-WD	Towamencin Township	Montgomery	Wastewater	05/15/23	Pending	Pending		104,000,000		5,886	
27	A-2023-3041695	APW	Greenville Sewer Authority	Mercer	Wastewater	11/17/23	Pending	Pending		18,000,000		4,000	

Acronyms:

Aqua = Aqua Pennsylvania, Inc.

APW = Aqua Pennsylvania Wastewater, Inc.

PAWC = Pennsylvania-American Water Company

PAWC-WD = Pennsylvania-American Water Company - Wastewater Division

Veolia = Veolia Water Pennyslvania, Inc., formerly SUEZ Water Pennsylvania Inc.

Veolia-WD = Veolia Water Pennsylvania, Inc. - Wastewater Division, formerly SUEZ Water Pennsylvania Inc. - Wastewater Division

Table 2: Section 1329 Application Bill Analysis

Section 1329 Application Residential Bill Analysis - Base Rates Only - Assuming 3,500 Gallons of Monthly Usage/Residential Customer 12/5/2023

Total Bill (Customer Charge + Usage Charge)

					Total Dill (C				
						Current	Difference	Difference	
#	Docket No.	Buyer	System Acquisition/Rate Zone	Sale Complete?	Initial Bill	Bill	Bill \$	Bill %	Notes
1	A-2016-2580061	APW	New Garden Township Municipal Authority	Yes	65.45	126.87	61.42	93.8%	
2	A-2017-2605434	APW	Limerick Township	Yes	34.61	73.98	39.37	113.8%	
3	A-2017-2606103	PAWC-WD	Municipal Authority of the City of McKeesport	Yes	49.83	114.93	65.10	130.6%	
4	A-2018-3001582	APW	East Bradford Township	Yes	68.09	98.69	30.60	44.9%	(3)
5	A-2018-3002437	PAWC-WD	Sadsbury Township	Yes	74.63	114.93	40.30	54.0%	
6	A-2018-3003517	Veolia-WD	Mahoning Township Wastewater	Yes	56.20	56.20	-	0.0%	(4)
7	A-2018-3003519	Veolia	Mahoning Township Water	Yes	28.12	28.12	-	0.0%	(4)
8	A-2018-3004933	PAWC-WD	Exeter Township	Yes	43.11	114.93	71.82	166.6%	
9	A-2019-3006880	PAWC	Steelton Borough Authority	Yes	29.65	73.88	44.23	149.2%	
10	A-2019-3008491	APW	Cheltenham Township	Yes	34.58	58.15	23.57	68.2%	
11	A-2019-3009052	APW	East Norriton Township	Yes	35.25	62.61	27.36	77.6%	
12	A-2019-3014248	PAWC-WD	Kane Borough Municipal Authority	Yes	51.01	113.50	62.49	122.5%	
13	A-2019-3015173	APW	Delaware County Regional Water Control Authority	No					(5)
14	A-2020-3019634	PAWC-WD	Royersford Borough	Yes	30.00	52.70	22.70	75.7%	
15	A-2020-3019859	PAWC	Valley Township	Yes	28.96	56.00	27.04	93.4%	
16	A-2020-3020178	PAWC-WD	Valley Township	Yes	60.79	114.93	54.14	89.1%	
17	A-2020-3021460	PAWC-WD	Upper Pottsgrove Township	Yes	65.00	106.00	41.00	63.1%	
18	A-2021-3024267	APW	Lower Makefield Township Sewer Authority	Yes	68.83	68.83	-	0.0%	(4)
19	A-2021-3024681	PAWC-WD	York City Sewer Authority	Yes	32.06	59.06	27.00	84.2%	
20	A-2021-3026132	APW	East Whiteland Township	Yes	33.33	33.33	-	0.0%	(4) (6)
21	A-2021-3027268	APW	Willistown Township	No					(5)
22	A-2022-3034143	Aqua	Shenandoah Borough Municipal Authority	Yes	54.36	54.36	-	0.0%	(4)
23	A-2022-3037047	PAWC-WD	Butler Area Sewer Authority	No					(5)
24	A-2022-3033138	APW	City of Beaver Falls	No					(5)
25	A-2021-3024058	PAWC-WD	Brentwood Borough	No					(5)
26	A-2023-3039900	PAWC-WD	Towamencin Township	No					(5)
27	A-2023-3041695	APW	Greenville Sewer Authority	No					(5)
N-4 (C									

Notes and Sources:

- (2) Certain rate zones use, or used, minimum or flat rates, where customer charges include a usage allowance of either a designated usage amount or unlimited usage, and which may result in \$0 in billed usage charges. Usage allowance reductions typically result in customer charge decreases that are offset by usage charge increases.
- (3) This is the rate for residential single-family homes only, excluding residential townhomes.
- (4) This rate zone hasn't been included in a base rate case proceeding filed with the Commission.
- (5) Bill analyses aren't available for these rate zones since these transactions haven't closed.
- (6) This is the rate for APW's East Whiteland Township Rate Districts A & B only, excluding APW's East Whiteland Township Rate Districts C, D, and E.

Aqua = Aqua Pennsylvania, Inc.

APW = Aqua Pennsylvania Wastewater, Inc.

PAWC = Pennsylvania-American Water Company

PAWC-WD = Pennsylvania-American Water Company - Wastewater Division

Veolia = Veolia Water Pennyslvania, Inc., formerly SUEZ Water Pennsylvania Inc.

Veolia-WD = Veolia Water Pennsylvania, Inc. - Wastewater Division, formerly SUEZ Water Pennsylvania Inc. - Wastewater Division

⁽¹⁾ Initial bills were calculated using the compliance tariffs filed at the end of each docketed proceeding. Current bills were calculated using tariffs on each Company's website on 11/29/2023. Bills calculations include customer and usage charges only, excluding surcharges (i.e., DSIC, STAS, TCJA, etc.).