

Anheuser Reconciliation for Fifth Contract Rates

Account # 100012322										Under Rates of Contract # 4 Billed										Under New Rates of Contract #5										
From Read Date	To Read Date	Previous Reading	Current Reading	Consumption (CF)	Use Days	Contract Fee	Usage Rate	Consumption Charge	Monthly Meter 6"	Adjustment for Flushing (1 2)	DW19-084 Rate Recoupment	PWQCP (4 5) Recoupment (6)	Actual Bill Amount	Correct QCPAC Recoupment (7)	Corrected Bill Amount	Contract Fee	New Usage Rate	Usage Charge @ NewRate	Meter Charge	Adjustment for Flushing (1 2)	DW19-084 Rate Recoupment	PWQCP (4 5) Recoupment (6)	Billed QCPAC Recoupment (6)	Bill under new Contract #5						
6/1/22	7/1/22	108350	125060	16710	30	\$ 30,952.54	\$ 1.1638	\$ 19,447.10	\$ 1,098.44		\$ 384.81	\$ 1,121.79	\$ 4,445.71	\$ 57,450.38	\$ 2,507.57	\$ 55,512.24	\$ 29,718.47	\$ 1.1184	\$ 18,688.46	\$ 1,098.44	\$ -	\$ 384.81	\$ 1,080.36	\$ 2,459.86	\$ 53,430.41					
5/2/22	6/1/22	92580	108350	15770	30	\$ 30,952.54	\$ 1.1638	\$ 18,353.13	\$ 1,098.44		\$ 384.81	\$ 1,062.06	\$ 4,445.71	\$ 56,296.68	\$ 2,507.57	\$ 54,358.54	\$ 29,718.47	\$ 1.1184	\$ 17,637.17	\$ 1,098.44	\$ -	\$ 384.81	\$ 1,022.96	\$ 2,459.86	\$ 52,321.71					
4/29/2022 (12)	5/2/22	91200	92580	1380	3												\$ 1,1184	\$ 1,543.39				\$ 84.27		\$ 1,627.66						
4/1/22	4/29/22	76340	91200	14860	28	\$ 30,952.54	\$ 1.1638	\$ 17,294.07	\$ 1,098.44		\$ 384.81	\$ 1,004.23	\$ 4,445.71	\$ 55,179.80	\$ 2,507.57	\$ 53,241.66	\$ 29,718.47	\$ 1.1184	\$ 16,619.42	\$ 1,098.44	\$ -	\$ 384.81	\$ 967.40	\$ 2,459.86	\$ 51,248.40					
3/1/22	4/1/22	61380	76340	14960	31	\$ 30,952.54	\$ 1.1638	\$ 17,410.45	\$ 1,098.44		\$ 384.81	\$ 721.85	\$ 3,189.14	\$ 53,757.23	\$ 1,242.86	\$ 51,810.95	\$ 29,718.47	\$ 1.1184	\$ 16,731.26	\$ 1,098.44	\$ -	\$ 384.81	\$ 695.36	\$ 1,229.70	\$ 49,858.05					
2/1/22	3/1/22	49420	61380	11960	28	\$ 30,952.54	\$ 1.1638	\$ 13,919.05	\$ 1,098.44		\$ 384.81	\$ 585.68	\$ 3,189.14	\$ 50,129.66	\$ 1,242.86	\$ 48,183.38	\$ 29,718.47	\$ 1.1184	\$ 13,376.06	\$ 1,098.44	\$ -	\$ 384.81	\$ 564.51	\$ 1,229.70	\$ 46,371.99					
1/3/22	2/1/22	34585	49420	14835	29	\$ 30,952.54	\$ 1.1638	\$ 17,264.97	\$ 1,098.44		\$ 384.81	\$ 716.17	\$ 3,189.14	\$ 53,606.07	\$ 1,242.86	\$ 51,659.79	\$ 29,718.47	\$ 1.1184	\$ 16,591.46	\$ 1,098.44	\$ -	\$ 384.81	\$ 689.91	\$ 1,229.70	\$ 49,712.79					
12/1/21	1/3/22	19150	34585	15435	33	\$ 30,952.54	\$ 1.1638	\$ 17,963.25	\$ 1,098.44		\$ 384.81	\$ 743.41	\$ -	\$ 51,142.45	\$ -	\$ 51,142.45	\$ 29,718.47	\$ 1.1184	\$ 17,262.50	\$ 1,098.44	\$ -	\$ 384.81	\$ 716.08	\$ -	\$ 49,180.30					
11/1/21	12/1/21	3880	19150	15270	30	\$ 30,952.54	\$ 1.1638	\$ 17,771.23	\$ 1,098.44		\$ 384.81	\$ -	\$ -	\$ 50,207.02	\$ -	\$ 50,207.02	\$ 29,718.47	\$ 1.1184	\$ 17,077.97	\$ 1,098.44	\$ -	\$ 384.81	\$ -	\$ -	\$ 48,279.69					
10/1/2021 (3)	11/1/21	176900	3880	19154	31	\$ 30,952.54	\$ 1.1700	\$ 22,410.18	\$ 1,104.29	\$ (169.65)	\$ 384.81	\$ -	\$ -	\$ 54,682.17	\$ -	\$ 54,682.17	\$ 29,718.47	\$ 1.1244	\$ 21,536.76	\$ 1,104.29	\$ -	\$ 384.81	\$ -	\$ -	\$ 52,744.33					
9/1/21	10/1/21	157600	176900	19300	30	\$ 30,952.54	\$ 1.1700	\$ 22,581.00	\$ 1,104.29		\$ 384.81	\$ -	\$ -	\$ 55,022.64	\$ -	\$ 55,022.64	\$ 29,718.47	\$ 1.1244	\$ 21,700.92	\$ 1,104.29	\$ (163.04)	\$ 384.81	\$ -	\$ -	\$ 52,745.45					
8/2/21	9/1/21	138100	157600	19500	30	\$ 30,952.54	\$ 1.1700	\$ 22,815.00	\$ 1,104.29		\$ 384.81	\$ -	\$ -	\$ 55,256.64	\$ -	\$ 55,256.64	\$ 29,718.47	\$ 1.1244	\$ 21,925.80	\$ 1,104.29	\$ -	\$ 384.81	\$ -	\$ -	\$ 53,133.37					
7/1/21	8/2/21	120330	138100	17770	32	\$ 30,952.54	\$ 1.1700	\$ 20,790.90	\$ 1,104.29	\$ (2,334.43)	\$ 384.81	\$ -	\$ -	\$ 50,898.11	\$ -	\$ 50,898.11	\$ 29,718.47	\$ 1.1244	\$ 19,980.59	\$ 1,104.29	\$ (2,243.46)	\$ 384.81	\$ -	\$ -	\$ 48,944.70					
																										\$ 631,975.59				\$ 609,598.84
																									Reconciliation (11) -	\$ 22,376.75				

Account # 100020308										Under Rates of Contract # 4 Billed										Under New Rates of Contract #5										
From Read Date	To Read Date	Previous Reading	Current Reading	Consumption (CF)	Use Days	Contract Fee	Usage Rate	Consumption Charge	Monthly Meter 6"	Adjustment for Flushing (1 2)	DW19-084 Rate Recoupment	PWQCP (4 5) Recoupment (6)	Actual Bill Amount	Correct QCPAC Recoupment (7)	Corrected Bill Amount	Contract Fee	New Usage Rate	Usage Charge @ NewRate	Meter Charge	Adjustment for Flushing (1 2)	DW19-084 Rate Recoupment	PWQCP (4 5) Recoupment (6)	Billed QCPAC Recoupment (6)	Bill under new Contract #5						
6/1/22	7/1/22	110351	127243	16892	30	\$ -	\$ 1.1638	\$ 19,658.91	\$ 1,098.44		\$ 378.07	\$ 1,133.35	\$ 3,726.47	\$ 25,995.24	\$ 2,418.73	\$ 24,687.50	\$ -	\$ 1.1184	\$ 18,892.01	\$ 1,098.44	\$ -	\$ 378.07	\$ 1,091.48	\$ 2,369.99	\$ 23,830.00					
5/2/22	6/1/22	94403	110351	15948	30	\$ -	\$ 1.1638	\$ 18,560.28	\$ 1,098.44		\$ 378.07	\$ 1,073.37	\$ 3,726.47	\$ 24,836.63	\$ 2,418.73	\$ 23,528.89	\$ -	\$ 1.1184	\$ 17,836.24	\$ 1,098.44	\$ -	\$ 378.07	\$ 1,033.83	\$ 2,369.99	\$ 22,716.58					
4/29/2022 (12)	5/2/22	93000	94403	1403	3												\$ 1,1184	\$ 1,569.12				\$ 85.67		\$ 1,654.79						
4/1/22	4/29/22	77955	93000	15045	28	\$ -	\$ 1.1638	\$ 17,509.37	\$ 1,098.44		\$ 378.07	\$ 1,015.99	\$ 3,726.47	\$ 23,728.34	\$ 2,418.73	\$ 22,420.60	\$ -	\$ 1.1184	\$ 16,826.33	\$ 1,098.44	\$ -	\$ 378.07	\$ 978.69	\$ 2,369.99	\$ 21,651.53					
3/1/22	4/1/22	62804	77955	15151	31	\$ -	\$ 1.1638	\$ 17,632.73	\$ 1,098.44		\$ 378.07	\$ 730.52	\$ 2,500.56	\$ 22,340.32	\$ 1,192.82	\$ 21,032.58	\$ -	\$ 1.1184	\$ 16,944.88	\$ 1,098.44	\$ -	\$ 378.07	\$ 703.69	\$ 1,180.19	\$ 20,305.26					
2/1/22	3/1/22	50686	62804	12118	28	\$ -	\$ 1.1638	\$ 14,102.93	\$ 1,098.44		\$ 378.07	\$ 592.85	\$ 2,500.56	\$ 18,672.85	\$ 1,192.82	\$ 17,365.11	\$ -	\$ 1.1184	\$ 13,552.77	\$ 1,098.44	\$ -	\$ 378.07	\$ 571.40	\$ 1,180.19	\$ 16,780.87					
1/3/22	2/1/22	35571	50686	15115	29	\$ -	\$ 1.1638	\$ 17,590.84	\$ 1,098.44		\$ 378.07	\$ 728.88	\$ 2,500.56	\$ 22,296.79	\$ 1,192.82	\$ 20,989.05	\$ -	\$ 1.1184	\$ 16,904.62	\$ 1,098.44	\$ -	\$ 378.07	\$ 702.12	\$ 1,180.19	\$ 20,263.43					
12/1/21	1/3/22	19678	35571	15893	33	\$ -	\$ 1.1638	\$ 18,496.27	\$ 1,098.44		\$ 378.07	\$ 764.19	\$ -	\$ 20,736.98	\$ -	\$ 20,736.98	\$ -	\$ 1.1184	\$ 17,774.73	\$ 1,098.44	\$ -	\$ 378.07	\$ 736.05	\$ -	\$ 19,987.29					
11/1/21	12/1/21	3986	19678	15692	30	\$ -	\$ 1.1638	\$ 18,262.35	\$ 1,098.44		\$ 378.07	\$ -	\$ -	\$ 19,738.86	\$ -	\$ 19,738.86	\$ -	\$ 1.1184	\$ 17,549.93	\$ 1,098.44	\$ -	\$ 378.07	\$ -	\$ -	\$ 19,026.44					
10/1/2021 (9)	11/1/21	164300	3986	17905	31	\$ -	\$ 1.1700	\$ 20,948.85	\$ 1,104.29	\$ (174.33)	\$ 378.07	\$ -	\$ -	\$ 22,256.88	\$ -	\$ 22,256.88	\$ -	\$ 1.1244	\$ 20,132.38	\$ 1,104.29	\$ (167.54)	\$ 378.07	\$ -	\$ -	\$ 21,447.21					
9/1/21	10/1/21	146700	164300	17600	30	\$ -	\$ 1.1700	\$ 20,592.00	\$ 1,104.29		\$ 378.07	\$ -	\$ -	\$ 22,074.36	\$ -	\$ 22,074.36	\$ -	\$ 1.1244	\$ 19,789.44	\$ 1,104.29	\$ -	\$ 378.07	\$ -	\$ -	\$ 21,271.80					
8/2/21	9/1/21	129100	146700	17600	30	\$ -	\$ 1.1700	\$ 20,592.00	\$ 1,104.29		\$ 378.07	\$ -	\$ -	\$ 22,074.36	\$ -	\$ 22,074.36	\$ -	\$ 1.1244	\$ 19,789.44	\$ 1,104.29	\$ -	\$ 378.07	\$ -	\$ -	\$ 21,271.80					
7/1/21	8/2/21	112579	129100	16521	32	\$ -	\$ 1.1700	\$ 19,329.57	\$ 1,104.29	\$ -	\$ 378.07	\$ -	\$ -	\$ 20,811.93	\$ -	\$ 20,811.93	\$ -	\$ 1.1244	\$ 18,576.21	\$ 1,104.29	\$ -	\$ 378.07	\$ -	\$ -	\$ 20,058.57					
																										\$ 257,717.10				\$ 250,265.57
																									Reconciliation (11) -	\$ 7,451.53				

- Notes:
- Flushing Adjustment based on 1995.25 CCF flushed through A-B meter as part of annual distribution flushing program
 - Flushing Adjustment based on 145 CCF associated with flushing line as part of meter exchange
 - Meter was exchanged on October 25, 2021
 - QCPAC surcharge on bill for DW20-020 of 3.90% is applied to the Usage and Monthly Meter Charges
 - QCPAC surcharge on bill for DW21-023 of 1.56% is applied to the Usage and Monthly Meter Charges
 - Billed QCPAC Recoupment based on recoupment of \$ 3,189.14 per month for 12 months for DW20-020 recoupment and Billed QCPAC Recoupment based on recoupment of \$ 1,264.71 per month for 3 months for DW20-020 recoupment and
 - Corrected QCPAC Recoupment - See Worksheet tab for correct DW20-020 recoupment calculation
 - Contract Fee is billed out on Account #100012322
 - Meter was exchanged on October 25, 2021
 - Flushing Adjustment based on 149 CCF associated with flushing line as part of meter exchange
 - Reconciliation is between Contract 4 and Contract 5 rates after correcting for QCPAC recoupment billing error. QCPAC recoupment billing error is being reconciled with a credit to the August 2022 bill.
 - Three day period where usage was not billed. This usage will be billed in the September 2022 bill at the Contract 5 rate and will not impact the reconciliation.

Total Reconciliation for both A-B Accounts (Contract 4 to Contract 5 Rates)- \$ 29,828.28

**DW20-020 Recoupment
 Permanent Rate Increase**

Account # 100012322 Anheuser Busch 6" Meter Industrial PWW Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private File	71.74%
	OCPAC	4.06%

Cycle 16
 Bill Week 2

Effective Date 4/23/20 8

Recoupment from Original Base Rate to Permanent Base Rate							Bill at Original Base Rate				Bill at Permanent Base Rate				Calculated Recoupment for Base Rate at Permanent Rate			
From Read Date	To Read Date	Usage Billed	Usage at Orig Rate	Cust Chrg at Orig Rate	Contract Fee	Total Orig Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Contract Recoup	Total Recoup				
4/1/20	5/1/2020	13,500	\$ 14,337.00	\$ 1,002.35	\$ 30,952.54	\$ 46,291.89	4/1/20	5/1/20	30	17	\$ 826.24	\$ 57.77	\$ -	\$ 884.01				
5/1/20	6/1/2020	13,900	\$ 14,761.80	\$ 1,002.35	\$ 30,952.54	\$ 46,716.69	5/1/20	6/1/20	30	30	\$ 1,501.28	\$ 101.94	\$ -	\$ 1,603.21				
6/1/20	7/1/2020	16,800	\$ 17,841.60	\$ 1,002.35	\$ 30,952.54	\$ 49,796.49	6/1/20	7/1/20	30	30	\$ 1,814.49	\$ 101.94	\$ -	\$ 1,916.43				
7/1/20	8/1/2020	17,300	\$ 18,372.60	\$ 1,002.35	\$ 30,952.54	\$ 50,327.49	7/1/20	8/1/20	30	30	\$ 1,868.49	\$ 101.94	\$ -	\$ 1,970.43				
8/1/20	9/1/2020	17,900	\$ 19,009.80	\$ 1,002.35	\$ 30,952.54	\$ 50,964.69	8/1/20	9/1/20	30	30	\$ 1,933.30	\$ 101.94	\$ -	\$ 2,035.24				
9/1/20	10/1/2020	13,900	\$ 14,761.80	\$ 1,002.35	\$ 30,952.54	\$ 46,716.69	9/1/20	10/1/20	30	30	\$ 1,501.28	\$ 101.94	\$ -	\$ 1,603.21				
10/1/20	11/1/20	13,100	\$ 13,932.20	\$ 1,002.35	\$ 30,952.54	\$ 45,867.09	10/1/20	11/2/20	30	30	\$ 1,414.87	\$ 101.94	\$ -	\$ 1,516.81				
11/1/20	12/1/20	13,125	\$ 13,536.25	\$ 1,104.29	\$ 30,952.54	\$ 47,413.08												
12/1/20	1/1/21	14,700	\$ 17,199.00	\$ 1,104.29	\$ 30,952.54	\$ 49,255.83												
1/1/21	2/1/21	14,100	\$ 16,497.00	\$ 1,104.29	\$ 30,952.54	\$ 48,553.83												
2/1/21	3/1/21	13,900	\$ 16,263.00	\$ 1,104.29	\$ 30,952.54	\$ 48,319.83												
3/1/21	4/1/21	15,700	\$ 18,369.00	\$ 1,104.29	\$ 30,952.54	\$ 50,425.83												
4/1/21	5/1/21	15,800	\$ 18,486.00	\$ 1,104.29	\$ 30,952.54	\$ 50,542.83												
5/1/21	6/1/21	17,500	\$ 20,475.00	\$ 1,104.29	\$ 30,952.54	\$ 52,531.83												
6/1/21	7/1/21	18,730	\$ 21,914.10	\$ 1,104.29	\$ 30,952.54	\$ 53,970.93												
7/1/21	8/2/21	17,770	\$ 18,456.47	\$ 1,104.29	\$ 30,952.54	\$ 50,513.30												
8/2/21	9/1/21	19,500	\$ 22,815.00	\$ 1,104.29	\$ 30,952.54	\$ 54,871.83												
9/1/21	10/1/21	19,300	\$ 22,581.00	\$ 1,104.29	\$ 30,952.54	\$ 54,637.83												
10/1/21	11/1/21	19,154	\$ 22,240.53	\$ 1,104.29	\$ 30,952.54	\$ 54,297.36												
11/1/21	12/1/21	15,270	\$ 17,771.23	\$ 1,098.44	\$ 30,952.54	\$ 49,822.21												
320,949 \$361,420.38 \$21,366.37 \$619,650.80 \$1,001,837.55											\$ 10,859.94	\$ 669.40	\$ -	\$ 11,529.34				
											384.31							

- Original DW20-020 Recoupment incorrectly applied the approved OCPAC surcharge of 3.90% to all AB charges, including the Contract Fee charge.
- Corrected DW20-020 Recoupment applies the approved OCPAC surcharge of 3.90% to the AB usage and customer charged but not to the Contract Fee charge
- DW20-020 recoupment is the same for both contracts between April 23, 2020 and July 1, 2021. The calculated recoupment is different for the period from July 1, 2021 through December 1, 2021 due to difference between Contract 5 and 5 rates

DW 20-020 2019 PWW OCPAC Recoupment Calculation at Contract 4 rates						
FOR MAY 2020 through December 31st Billing Only						
For December 10, 2020 through December 2021						3.90%
Usage at Orig Rate + Usage \$ Recoup ¹	Cust Chrg at Orig ¹ plus recoup ¹	Annual Contract Fee	Total billed plus DW 19-084 Increase	Original OCPAC Recoup ¹	Corrected OCPAC Recoup ²	
\$ 15,163.24	\$ 1,060.12	\$ 30,952.54	\$ 47,175.90	\$ 12,580.24	\$ 480.63	\$ 168.72
\$ 16,263.08	\$ 1,104.29	\$ 30,952.54	\$ 48,319.90		\$ 1,884.48	\$ 677.33
\$ 19,656.09	\$ 1,104.29	\$ 30,952.54	\$ 51,712.92		\$ 2,016.80	\$ 809.65
\$ 20,241.09	\$ 1,104.29	\$ 30,952.54	\$ 52,297.92		\$ 2,039.62	\$ 832.47
\$ 20,943.10	\$ 1,104.29	\$ 30,952.54	\$ 52,999.93		\$ 2,067.00	\$ 859.85
\$ 16,263.08	\$ 1,104.29	\$ 30,952.54	\$ 48,319.90		\$ 1,884.48	\$ 677.33
\$ 15,327.07	\$ 1,104.29	\$ 30,952.54	\$ 47,383.90		\$ 1,847.97	\$ 640.82
\$ 15,356.25	\$ 1,104.29	\$ 30,952.54	\$ 47,413.08		\$ 1,849.11	\$ 641.96
\$ 17,199.00	\$ 1,104.29	\$ 30,952.54	\$ 49,255.83		\$ 1,920.98	\$ 713.83
\$ 16,497.00	\$ 1,104.29	\$ 30,952.54	\$ 48,553.83		\$ 1,893.60	\$ 696.45
\$ 16,263.00	\$ 1,104.29	\$ 30,952.54	\$ 48,319.83		\$ 1,884.47	\$ 677.32
\$ 18,369.00	\$ 1,104.29	\$ 30,952.54	\$ 50,425.83		\$ 1,966.61	\$ 759.46
\$ 18,486.00	\$ 1,104.29	\$ 30,952.54	\$ 50,542.83		\$ 1,971.17	\$ 764.02
\$ 20,475.00	\$ 1,104.29	\$ 30,952.54	\$ 52,531.83		\$ 2,048.74	\$ 841.59
\$ 21,914.10	\$ 1,104.29	\$ 30,952.54	\$ 53,970.93		\$ 2,104.87	\$ 897.72
\$ 18,456.47	\$ 1,104.29	\$ 30,952.54	\$ 50,513.30		\$ 1,970.02	\$ 752.87
\$ 22,815.00	\$ 1,104.29	\$ 30,952.54	\$ 54,871.83		\$ 2,140.00	\$ 932.85
\$ 22,581.00	\$ 1,104.29	\$ 30,952.54	\$ 54,637.83		\$ 2,130.88	\$ 923.73
\$ 22,240.53	\$ 1,104.29	\$ 30,952.54	\$ 54,297.36		\$ 2,117.80	\$ 910.45
\$ 17,771.23	\$ 1,098.44	\$ 30,952.54	\$ 49,822.21		\$ 1,943.07	\$ 735.92
				Totals	\$ 38,172.08	\$ 14,914.34
DW 20-020 Monthly OCPAC Recoup Amount				\$ 3,181.00	\$ 1,242.88	
Recoupment collected over 12 months						
from Jan 2022 through Dec 2022						

DW 20-020 2019 PWW OCPAC Recoupment Calculation at Contract 5 rates			
Usage at Orig Rate + Usage \$ Recoup	Cust Chrg at Orig plus recoup	OCPAC Contract 5 ³	
\$ 17,737.13	\$ 1,104.23	\$ 734.81	
\$ 21,925.80	\$ 1,104.23	\$ 898.17	
\$ 21,537.88	\$ 1,104.23	\$ 883.04	
\$ 21,536.76	\$ 1,104.23	\$ 883.00	
\$ 17,077.97	\$ 1,098.44	\$ 708.88	
Totals			\$ 14,756.43
DW 20-020 Monthly OCPAC Recoup Amount			\$ 1,229.70
Recoupment collected over 12 months			
from Jan 2022 through Dec 2022			

Pennichuck Water Works, Inc.
 DW21-115
 Pennichuck Water Works - Anheuser-Busch 5th Special Contract
 Attachment DOE 3-1
 8/4/22

DW20-020 Recoupment
 Permanent Rate Increase

Account # 100020308 Anheuser Busch 6" Meter Industrial PWW Nashua

Service Rendered	Charge Codes	Inc %
4/14/20	Customer Charge	10.17%
	Usage	10.17%
	Private Fee	71.74%
	QCPAC	4.08%

Cycle 16
 Bill Week 2

Effective Date 4/23/20 8

Recoupment from Original Base Rate to Permanent Base Rate						Recoupment from Original Base Rate to Permanent Base Rate								
Bill at Original Base Rate						Bill at Permanent Base Rate								
From Read Date	To Read Date	Usage at Orig Rate	Cust Chrg at Orig Rate	Contract Fee	Total Orig Rate	Prev Read Date	Present Read Date	# of cycle days	# days at new rate	Usage \$ Recoup	Cust Chrg Recoup	Contract Recoup	Total Recoup	
4/1/20	5/1/2020	13,200	\$ 14,018.40	\$ 1,002.35	\$ -	\$ 15,020.75	4/1/20	5/1/20	30	17	\$ 807.88	\$ 57.77	\$ -	\$ 865.65
5/1/20	6/1/2020	13,700	\$ 14,549.40	\$ 1,002.35	\$ -	\$ 15,551.75	5/1/20	6/1/20	30	30	\$ 1,479.67	\$ 101.94	\$ -	\$ 1,581.61
6/1/20	7/1/2020	16,500	\$ 17,523.00	\$ 1,002.35	\$ -	\$ 18,525.35	6/1/20	7/1/20	30	30	\$ 1,782.09	\$ 101.94	\$ -	\$ 1,884.03
7/1/20	8/1/2020	16,900	\$ 17,947.80	\$ 1,002.35	\$ -	\$ 18,950.15	7/1/20	8/1/20	30	30	\$ 1,825.29	\$ 101.94	\$ -	\$ 1,927.23
8/1/20	9/1/2020	17,800	\$ 18,691.20	\$ 1,002.35	\$ -	\$ 19,693.55	8/1/20	9/1/20	30	30	\$ 1,900.90	\$ 101.94	\$ -	\$ 2,002.83
9/1/20	10/1/2020	13,600	\$ 14,443.20	\$ 1,002.35	\$ -	\$ 15,445.55	9/1/20	10/1/20	30	30	\$ 1,468.87	\$ 101.94	\$ -	\$ 1,570.81
10/1/20	11/1/20	12,900	\$ 13,699.80	\$ 1,002.35	\$ -	\$ 14,702.15	10/1/20	11/1/20	30	30	\$ 1,393.27	\$ 101.94	\$ -	\$ 1,495.21
11/1/20	12/1/20	12,531	\$ 14,661.27	\$ 1,104.29	\$ 30,952.54	\$ 46,718.10								
12/1/20	1/1/21	13,900	\$ 16,263.00	\$ 1,104.29	\$ 30,952.54	\$ 48,319.83								
1/1/21	2/1/21	13,300	\$ 15,561.00	\$ 1,104.29	\$ 30,952.54	\$ 47,617.83								
2/1/21	3/1/21	13,100	\$ 15,327.00	\$ 1,104.29	\$ 30,952.54	\$ 47,383.83								
3/1/21	4/1/21	14,700	\$ 17,199.00	\$ 1,104.29	\$ 30,952.54	\$ 49,255.83								
4/1/21	5/1/21	14,800	\$ 17,082.00	\$ 1,104.29	\$ 30,952.54	\$ 49,138.83								
5/1/21	6/1/21	16,300	\$ 19,071.00	\$ 1,104.29	\$ 30,952.54	\$ 51,127.83								
6/1/21	7/1/21	17,279	\$ 20,216.43	\$ 1,104.29	\$ 30,952.54	\$ 52,273.26								
7/1/21	8/2/21	16,521	\$ 19,329.57	\$ 1,104.29	\$ 30,952.54	\$ 51,386.40								
8/2/21	9/1/21	17,800	\$ 20,592.00	\$ 1,104.29	\$ 30,952.54	\$ 52,648.83								
9/1/21	10/1/21	17,800	\$ 20,592.00	\$ 1,104.29	\$ 30,952.54	\$ 52,648.83								
10/1/21	11/1/21	17,905	\$ 20,948.85	\$ 1,104.29	\$ 30,952.54	\$ 53,005.68								
11/1/21	12/1/21	15,892	\$ 18,262.35	\$ 1,098.44	\$ 30,952.54	\$ 50,313.33								
		305,428	\$345,978.27	\$21,366.37	\$402,383.02	\$769,727.66				\$ 10,657.97	\$ 669.40	\$ -	\$ 11,327.37	

DW 20-020 2019 PWW QCPAC Recoupment Calculation at Contract 4 Rate										
FOR MAY 2020 through December 31st Billing Only										
For December 10, 2020 through December 2021										
3.90%										
Usage at Orig Rate + Usage \$ Recoup	Cust Chrg at Orig plus recoup	Annual Contract Fee	Total billed plus DW 19-084 increase	Original QCPAC Recoup ¹	Corrected QCPAC Recoup ²					
\$ 14,826.28	\$ 1,060.12	\$ -	\$ 15,886.40	\$ 4,236.37	\$ 165.22	\$ 165.22				
\$ 16,029.07	\$ 1,104.29	\$ -	\$ 17,133.36	\$ 668.20	\$ 668.20					
\$ 19,305.09	\$ 1,104.29	\$ -	\$ 20,409.38	\$ 795.97	\$ 795.97					
\$ 19,773.09	\$ 1,104.29	\$ -	\$ 20,877.38	\$ 814.22	\$ 814.22					
\$ 20,592.10	\$ 1,104.29	\$ -	\$ 21,696.38	\$ 846.16	\$ 846.16					
\$ 15,912.07	\$ 1,104.29	\$ -	\$ 17,016.36	\$ 663.64	\$ 663.64					
\$ 15,093.07	\$ 1,104.29	\$ -	\$ 16,197.36	\$ 631.70	\$ 631.70					
\$ 14,661.27	\$ 1,104.29	\$ 30,952.54	\$ 46,718.10	\$ 1,822.01	\$ 1,822.01					
\$ 16,263.00	\$ 1,104.29	\$ 30,952.54	\$ 48,319.83	\$ 1,884.47	\$ 1,884.47					
\$ 15,561.00	\$ 1,104.29	\$ 30,952.54	\$ 47,617.83	\$ 1,857.10	\$ 1,857.10					
\$ 15,327.00	\$ 1,104.29	\$ 30,952.54	\$ 47,383.83	\$ 1,847.97	\$ 1,847.97					
\$ 17,199.00	\$ 1,104.29	\$ 30,952.54	\$ 49,255.83	\$ 1,920.98	\$ 1,920.98					
\$ 17,082.00	\$ 1,104.29	\$ 30,952.54	\$ 49,138.83	\$ 1,916.41	\$ 1,916.41					
\$ 19,071.00	\$ 1,104.29	\$ 30,952.54	\$ 51,127.83	\$ 1,993.99	\$ 1,993.99					
\$ 20,216.43	\$ 1,104.29	\$ 30,952.54	\$ 52,273.26	\$ 2,038.66	\$ 2,038.66					
\$ 19,329.57	\$ 1,104.29	\$ 30,952.54	\$ 51,386.40	\$ 2,004.07	\$ 2,004.07					
\$ 20,592.00	\$ 1,104.29	\$ 30,952.54	\$ 52,648.83	\$ 2,053.30	\$ 2,053.30					
\$ 20,592.00	\$ 1,104.29	\$ 30,952.54	\$ 52,648.83	\$ 2,053.30	\$ 2,053.30					
\$ 20,948.85	\$ 1,104.29	\$ 30,952.54	\$ 53,005.68	\$ 2,067.22	\$ 2,067.22					
\$ 18,262.35	\$ 1,098.44	\$ 30,952.54	\$ 50,313.33	\$ 1,962.22	\$ 1,962.22					
Totals					\$ 30,066.80	\$ 14,313.86				

DW 20-020 Monthly QCPAC Recoup Amount \$ 2,500.56 \$ 1,192.82
 Recoupment collected over 12 months
 from Jan 2022 through Dec 2022

DW 20-020 2019 PWW QCPAC Recoupment Calculation at Contract 5 Rate			
Usage at Orig Rate + Usage \$ Recoup	Cust Chrg at Orig plus recoup	QCPAC Contract 5 ³	
\$ 18,576.21	\$ 1,104.23	\$ 814.85	
\$ 19,789.44	\$ 1,104.23	\$ 814.85	
\$ 17,549.93	\$ 1,098.44	\$ 727.29	
Totals			\$ 14,162.24

DW 20-020 Monthly QCPAC Recoup Amount \$ 1,180.19
 Recoupment collected over 12 months
 from Jan 2022 through Dec 2022

Recoupment Calculation

Account # 100012322 PWW Merrimack 6" Anheuser Contract
 Week 2

Recoupment Calculations for QCPAC Increase

Service Rendered as of April 2, 2021 through bills issued April 28, 2022

QCPAC % Increase 1.56%

Effective Date: 4/2/21
 Service Rendered

Actual Billed Amounts - Contract 4								Recoupment @ Contract 4 Rates						Recoupment @ Contract 5 Rates								
From Read Date	To Read Date	Actual Usage ¹	Usage Rate	Usage \$	Cust Charge	Total		Prev Read Date	Present Read Date	# of cycle days	# of days subject to QCPAC	QCPAC Usage \$	QCPAC Cust Charge \$	Total QCPAC \$		Usage Rate	Usage \$	Cust Charge	Total	QCPAC Usage \$	QCPAC Cust Charge \$	Total QCPAC \$
4/1/21	5/1/21	15,800	\$ 1.1700	\$ 18,486.00	\$ 1,104.29	\$ 19,590.29		4/1/21	4/30/21	30	28	\$ 269.16	\$ 16.08	\$ 285.23		\$ 1.1700	\$ 18,486.00	\$ 1,104.29	\$ 19,590.29	\$ 269.16	\$ 16.08	\$ 285.23
5/1/21	6/1/21	17,500	\$ 1.1700	\$ 20,475.00	\$ 1,104.29	\$ 21,579.29				30	30	\$ 319.41	\$ 17.23	\$ 336.64		\$ 1.1700	\$ 20,475.00	\$ 1,104.29	\$ 21,579.29	\$ 319.41	\$ 17.23	\$ 336.64
6/1/21	7/1/21	18,730	\$ 1.1700	\$ 21,914.10	\$ 1,104.29	\$ 23,018.39				30	30	\$ 341.86	\$ 17.23	\$ 359.09		\$ 1.1700	\$ 21,914.10	\$ 1,104.29	\$ 23,018.39	\$ 341.86	\$ 17.23	\$ 359.09
7/1/21	8/2/21	15,775	\$ 1.1700	\$ 18,456.46	\$ 1,104.29	\$ 19,560.75				30	30	\$ 287.92	\$ 17.23	\$ 305.15		\$ 1.1244	\$ 17,737.13	\$ 1,104.29	\$ 18,841.42	\$ 276.70	\$ 17.23	\$ 293.93
8/2/21	9/1/21	19,500	\$ 1.1700	\$ 22,815.00	\$ 1,104.29	\$ 23,919.29				30	30	\$ 355.91	\$ 17.23	\$ 373.14		\$ 1.1244	\$ 21,925.80	\$ 1,104.29	\$ 23,030.09	\$ 342.04	\$ 17.23	\$ 359.27
9/1/21	10/1/21	19,300	\$ 1.1700	\$ 22,581.00	\$ 1,104.29	\$ 23,685.29				30	30	\$ 352.26	\$ 17.23	\$ 369.49		\$ 1.1244	\$ 21,700.92	\$ 1,104.29	\$ 22,805.21	\$ 338.53	\$ 17.23	\$ 355.76
10/1/21	11/1/21	19,009	\$ 1.1700	\$ 22,240.53	\$ 1,104.29	\$ 23,344.82				30	30	\$ 346.95	\$ 17.23	\$ 364.18		\$ 1.1244	\$ 21,373.72	\$ 1,104.29	\$ 22,478.01	\$ 333.43	\$ 17.23	\$ 350.66
11/1/21	12/1/21	15,270	\$ 1.1638	\$ 17,771.23	\$ 1,098.44	\$ 18,869.67				30	30	\$ 277.23	\$ 17.14	\$ 294.37		\$ 1.1184	\$ 17,077.97	\$ 1,098.44	\$ 18,176.41	\$ 266.42	\$ 17.14	\$ 283.55
12/1/21	1/1/22	15,435	\$ 1.1638	\$ 17,963.25	\$ 1,098.44	\$ 19,061.69				30	30	\$ 280.23	\$ 17.14	\$ 297.36		\$ 1.1184	\$ 17,262.50	\$ 1,098.44	\$ 18,360.94	\$ 269.30	\$ 17.14	\$ 286.43
1/1/22	2/1/22	14,835	\$ 1.1638	\$ 17,264.97	\$ 1,098.44	\$ 18,363.41				30	30	\$ 269.33	\$ 17.14	\$ 286.47		\$ 1.1184	\$ 16,591.46	\$ 1,098.44	\$ 17,689.90	\$ 258.83	\$ 17.14	\$ 275.96
2/1/22	3/1/22	11,960	\$ 1.1638	\$ 13,919.05	\$ 1,098.44	\$ 15,017.49				30	30	\$ 217.14	\$ 17.14	\$ 234.27		\$ 1.1184	\$ 13,376.06	\$ 1,098.44	\$ 14,474.50	\$ 208.67	\$ 17.14	\$ 225.80
3/1/22	4/1/22	14,960	\$ 1.1638	\$ 17,410.45	\$ 1,098.44	\$ 18,508.89				30	30	\$ 271.60	\$ 17.14	\$ 288.74		\$ 1.1184	\$ 16,731.26	\$ 1,098.44	\$ 17,829.70	\$ 261.01	\$ 17.14	\$ 278.14
Totals - \$ 231,297.04 \$ 13,222.23 \$ 244,519.27								Totals - \$ 3,589.01 \$ 205.12 \$ 3,794.13						Totals - \$ 3,485.34 \$ 205.12 \$ 3,690.46								

Contract Fee not subject to QCPAC

Monthly Recoupment @ Contract 4 rates (over 3 months)- \$ 1,264.71

Monthly Recoupment @ Contract 5 rates (over 3 months)- \$ 1,230.15

1. Includes usage credits for July and November 2021 Bills

Pennichuck Water Works, Inc.
 DW21-115
 Pennichuck Water Works - Anheuser-Busch 5th Special Contract
 Attachment DOE3-1
 8/4/22

Recoupment Calculation Account # 100020308 PWW Merrimack 6" Anheuser Contract
 Week 2

Recoupment Calculations for QCPAC Increase
 Service Rendered as of April 2, 2021 through bills issued April 28, 2022
 QCPAC % Increase 1.56%

Effective Date: 4/2/21
 Service Rendered

Actual Billed Amounts - Contract 4							Recoupment @ Contract 4 Rates						Recoupment @ Contract 5 Rates							
From Read Date	To Read Date	Actual Usage ¹	Usage Rate	Usage \$	Cust Charge	Total	Prev Read Date	Present Read Date	# of cycle days	# of days subject to QCPAC	QCPAC Usage \$	QCPAC Cust Charge \$	Total QCPAC \$	Usage Rate	Usage \$	Cust Charge	Total	QCPAC Usage \$	QCPAC Cust Charge \$	Total QCPAC \$
4/1/21	5/1/21	14,600	\$ 1.1700	\$ 17,082.00	\$ 1,104.29	\$ 18,186.29	4/1/21	4/30/21	30	28	\$ 248.71	\$ 16.08	\$ 264.79	\$ 1.1700	\$ 17,082.00	\$ 1,104.29	\$ 18,186.29	\$ 248.71	\$ 16.08	\$ 264.79
5/1/21	6/1/21	16,300	\$ 1.1700	\$ 19,071.00	\$ 1,104.29	\$ 20,175.29			30	30	\$ 297.51	\$ 17.23	\$ 314.73	\$ 1.1700	\$ 19,071.00	\$ 1,104.29	\$ 20,175.29	\$ 297.51	\$ 17.23	\$ 314.73
6/1/21	7/1/21	17,279	\$ 1.1700	\$ 20,216.43	\$ 1,104.29	\$ 21,320.72			30	30	\$ 315.38	\$ 17.23	\$ 332.60	\$ 1.1700	\$ 20,216.43	\$ 1,104.29	\$ 21,320.72	\$ 315.38	\$ 17.23	\$ 332.60
7/1/21	8/2/21	16,521	\$ 1.1700	\$ 19,329.57	\$ 1,104.29	\$ 20,433.86			30	30	\$ 301.54	\$ 17.23	\$ 318.77	\$ 1.1184	\$ 18,477.09	\$ 1,104.29	\$ 19,581.38	\$ 288.24	\$ 17.23	\$ 305.47
8/2/21	9/1/21	17,600	\$ 1.1700	\$ 20,592.00	\$ 1,104.29	\$ 21,696.29			30	30	\$ 321.24	\$ 17.23	\$ 338.46	\$ 1.1184	\$ 19,683.84	\$ 1,104.29	\$ 20,788.13	\$ 307.07	\$ 17.23	\$ 324.29
9/1/21	10/1/21	17,600	\$ 1.1700	\$ 20,592.00	\$ 1,104.29	\$ 21,696.29			30	30	\$ 321.24	\$ 17.23	\$ 338.46	\$ 1.1184	\$ 19,683.84	\$ 1,104.29	\$ 20,788.13	\$ 307.07	\$ 17.23	\$ 324.29
10/1/21	11/1/21	17,756	\$ 1.1700	\$ 20,774.52	\$ 1,104.29	\$ 21,878.81			30	30	\$ 324.08	\$ 17.23	\$ 341.31	\$ 1.1184	\$ 19,858.31	\$ 1,104.29	\$ 20,962.60	\$ 309.79	\$ 17.23	\$ 327.02
11/1/21	12/1/21	15,692	\$ 1.1638	\$ 18,262.35	\$ 1,098.44	\$ 19,360.79			30	30	\$ 284.89	\$ 17.14	\$ 302.03	\$ 1.1184	\$ 17,549.93	\$ 1,098.44	\$ 18,648.37	\$ 273.78	\$ 17.14	\$ 290.91
12/1/21	1/1/22	15,893	\$ 1.1638	\$ 18,496.27	\$ 1,098.44	\$ 19,594.71			30	30	\$ 288.54	\$ 17.14	\$ 305.68	\$ 1.1184	\$ 17,774.73	\$ 1,098.44	\$ 18,873.17	\$ 277.29	\$ 17.14	\$ 294.42
1/1/22	2/1/22	15,115	\$ 1.1638	\$ 17,590.84	\$ 1,098.44	\$ 18,689.28			30	30	\$ 274.42	\$ 17.14	\$ 291.55	\$ 1.1184	\$ 16,904.62	\$ 1,098.44	\$ 18,003.06	\$ 263.71	\$ 17.14	\$ 280.85
2/1/22	3/1/22	12,118	\$ 1.1638	\$ 14,102.93	\$ 1,098.44	\$ 15,201.37			30	30	\$ 220.01	\$ 17.14	\$ 237.14	\$ 1.1184	\$ 13,552.77	\$ 1,098.44	\$ 14,651.21	\$ 211.42	\$ 17.14	\$ 228.56
3/1/22	4/1/22	15,151	\$ 1.1638	\$ 17,632.73	\$ 1,098.44	\$ 18,731.17			30	30	\$ 275.07	\$ 17.14	\$ 292.21	\$ 1.1184	\$ 16,944.88	\$ 1,098.44	\$ 18,043.32	\$ 264.34	\$ 17.14	\$ 281.48
Totals - \$ 223,742.64 \$ 13,222.23 \$ 236,964.87							Totals - \$ 3,472.62 \$ 205.12 \$ 3,677.74						Totals - \$ 3,364.31 \$ 205.12 \$ 3,569.42							

Contract Fee not subject to QCPAC

Monthly Recoupment @ Contract 4 rates (over 3 months)- \$ 1,225.91

Monthly Recoupment @ Contract 5 rates (over 3 months)- \$ 1,189.81

1. Includes usage credits for November 2021 Bills