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February 7, 2022

Via Overnight Mail

Ms. Luly Massaro, Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

Re: Providence Water Supply Board – Docket 4994

Dear Ms. Massaro:

Enclosed herewith please find an original and nine copies of the following document:

1. Supplemental Schedule prepared by Michael R. Maker entitled “Schedule HJS-22a: Proposed Rates – 1/3 Phase-In, 12% Cap, Amended Surrebuttal By Michael R. Maker.”

This schedule allows for a more direct comparison to “Schedule HJS-22a: Proposed Rates – 1/3 Phase-In, 12% Cap” submitted by Harold J. Smith in his Supplemental Surrebuttal Testimony dated December 17, 2021. Mr. Smith’s Schedule HJS-22a contains columns that show a phase-in of the rates he calculated, and the enclosed Supplemental Schedule shows the same phase-in of the rates calculated by Mr. Maker.

Please be advised that an electronic copy of this document has been sent to the service list. Thank you for your attention to this matter.

Sincerely,



Joseph A. Keough, Jr.

JAK/kf
Enclosures
cc: Service List (via email)

Schedule HJS-22a: Proposed Rates - 1/3rd Phase-In, 12% Cap

Providence Water Supply Board
 Docket # 4994
 Individual Wholesale Cost of Service Study
 Per RIPUC Report and Order No. 23928
 Test Year Ending June 30, 2019
 Rate Year Ending June 30, 2022

AMENDED SURREBUTTAL BY MICHAEL R. MAKER

Description	Units	FY 2022 - Existing			FY 2022 - Cost of Service			FY 2022 - 1/3rd Phase-In, 12% Cap		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue	
Service Charges										
5/8"	57,812	\$ 10.35	\$ 7,180,250	0.00%	\$ 10.35	\$ 7,180,250	0.00%	\$ 10.35	\$ 7,180,250	
3/4"	11,326	\$ 11.03	\$ 1,499,109	0.00%	\$ 11.03	\$ 1,499,109	0.00%	\$ 11.03	\$ 1,499,109	
1"	5,335	\$ 13.01	\$ 832,900	0.00%	\$ 13.01	\$ 832,900	0.00%	\$ 13.01	\$ 832,900	
1.5"	1,547	\$ 15.65	\$ 290,527	0.00%	\$ 15.65	\$ 290,527	0.00%	\$ 15.65	\$ 290,527	
2"	1,357	\$ 22.94	\$ 373,555	0.00%	\$ 22.94	\$ 373,555	0.00%	\$ 22.94	\$ 373,555	
3"	73	\$ 76.67	\$ 67,163	0.00%	\$ 76.67	\$ 67,163	0.00%	\$ 76.67	\$ 67,163	
4"	35	\$ 96.57	\$ 40,559	0.00%	\$ 96.57	\$ 40,559	0.00%	\$ 96.57	\$ 40,559	
6"	57	\$ 142.99	\$ 97,805	0.00%	\$ 142.99	\$ 97,805	0.00%	\$ 142.99	\$ 97,805	
8"	42	\$ 196.04	\$ 98,804	0.00%	\$ 196.04	\$ 98,804	0.00%	\$ 196.04	\$ 98,804	
10"	4	\$ 244.12	\$ 11,718	0.00%	\$ 244.12	\$ 11,718	0.00%	\$ 244.12	\$ 11,718	
12"	-	\$ 292.20	\$ -	0.00%	\$ 292.20	\$ -	0.00%	\$ 292.20	\$ -	
Total Service Charge	77,588		\$ 10,492,391	0.00%		\$ 10,492,391	0.00%		\$ 10,492,391	
Retail Fire Protection Service Charges (Providence Only)										
5/8"	25,954	\$ 1.90	\$ 591,751	0.00%	\$ 1.90	\$ 591,751	0.00%	\$ 1.90	\$ 591,751	
3/4"	4,580	\$ 2.84	\$ 156,086	0.00%	\$ 2.84	\$ 156,086	0.00%	\$ 2.84	\$ 156,086	
1"	2,091	\$ 7.06	\$ 177,150	0.00%	\$ 7.06	\$ 177,150	0.00%	\$ 7.06	\$ 177,150	
1.5"	902	\$ 18.81	\$ 203,599	0.00%	\$ 18.81	\$ 203,599	0.00%	\$ 18.81	\$ 203,599	
2"	792	\$ 45.12	\$ 428,820	0.00%	\$ 45.12	\$ 428,820	0.00%	\$ 45.12	\$ 428,820	
3"	55	\$ 122.17	\$ 80,632	0.00%	\$ 122.17	\$ 80,632	0.00%	\$ 122.17	\$ 80,632	
4"	20	\$ 206.74	\$ 49,618	0.00%	\$ 206.74	\$ 49,618	0.00%	\$ 206.74	\$ 49,618	
6"	28	\$ 422.88	\$ 142,088	0.00%	\$ 422.88	\$ 142,088	0.00%	\$ 422.88	\$ 142,088	
8"	15	\$ 639.01	\$ 115,022	0.00%	\$ 639.01	\$ 115,022	0.00%	\$ 639.01	\$ 115,022	
10"	2	\$ 977.32	\$ 23,456	0.00%	\$ 977.32	\$ 23,456	0.00%	\$ 977.32	\$ 23,456	
12"	-	\$ 1,616.32	\$ -	0.00%	\$ 1,616.32	\$ -	0.00%	\$ 1,616.32	\$ -	
Total Retail FPSC (Providence Only)	34,439		\$ 1,968,222	0.00%		\$ 1,968,222	0.00%		\$ 1,968,222	
Total Retail Service Charge Revenue			\$ 12,460,613	0.00%		\$ 12,460,613	0.00%		\$ 12,460,613	
Retail Consumption Charges										
Residential	8,396,176	\$ 3.830	\$ 32,157,354	-2.06%	\$ 3.751	\$ 31,494,056	-0.81%	\$ 3.799	\$ 31,897,254	
Commercial	4,041,665	\$ 4.014	\$ 16,223,243	-1.52%	\$ 3.953	\$ 15,976,702	-0.26%	\$ 4.004	\$ 16,181,241	
Industrial	187,186	\$ 3.650	\$ 683,229	-2.68%	\$ 3.552	\$ 664,885	-1.44%	\$ 3.597	\$ 673,397	
Total Retail Consumption Charge	12,625,027		\$ 49,063,826	-1.89%		\$ 48,135,643	-0.64%		\$ 48,751,892	
East Smithfield Debt Surcharge	235,576	\$ 0.350	\$ 82,451	0.00%	\$ 0.350	\$ 82,451	0.00%	\$ 0.350	\$ 82,451	
Total Retail Volume Charge Revenue			\$ 49,146,278	-1.89%		\$ 48,218,094			\$ 48,834,344	
Total Retail Revenue			\$ 61,606,891	-1.51%		\$ 60,678,707	-0.51%		\$ 61,294,957	

Schedule HJS-22a: Proposed Rates - 1/3rd Phase-In, 12% Cap

Providence Water Supply Board
 Docket # 4994
 Individual Wholesale Cost of Service Study
 Per RIPUC Report and Order No. 23928
 Test Year Ending June 30, 2019
 Rate Year Ending June 30, 2022

AMENDED SURREBUTTAL BY MICHAEL R. MAKER

Description	Units	FY 2022 - Existing		FY 2022 - Cost of Service			FY 2022 - 1/3rd Phase-In, 12% Cap		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue
Wholesale Charges									
Bristol County	1,494,845	\$ 1,618,318	\$ 2,419,134	-4.98%	\$ 1,537,784	\$ 2,298,749	-1.66%	\$ 1,591,473	\$ 2,379,006
East Providence	1,822,773	\$ 1,654,429	\$ 3,015,648	-0.47%	\$ 1,646,646	\$ 3,001,461	-0.16%	\$ 1,651,835	\$ 3,010,919
Greenville	421,521	\$ 1,698,487	\$ 715,948	15.79%	\$ 1,966,721	\$ 829,015	5.26%	\$ 1,787,898	\$ 753,637
Kent County	2,727,147	\$ 1,615,908	\$ 4,406,819	-7.27%	\$ 1,498,370	\$ 4,086,276	-2.42%	\$ 1,576,729	\$ 4,299,972
Lincoln	1,038,229	\$ 1,669,560	\$ 1,733,385	11.07%	\$ 1,854,353	\$ 1,925,242	3.69%	\$ 1,731,158	\$ 1,797,337
Smithfield	391,600	\$ 1,706,054	\$ 668,091	17.66%	\$ 2,007,359	\$ 786,082	5.89%	\$ 1,806,489	\$ 707,422
Warwick	3,466,644	\$ 1,736,015	\$ 6,018,147	15.89%	\$ 2,011,952	\$ 6,974,722	5.30%	\$ 1,827,994	\$ 6,337,005
Total Wholesale Revenue	11,362,760		\$ 18,977,173	4.87%		\$ 19,901,547	1.62%		\$ 19,285,298

Wholesale Charges									
Bristol County	1,118	\$ 2,163.53	\$ 2,419,134	-4.98%	\$ 2,055.86	\$ 2,298,749	-1.66%	\$ 2,127.64	\$ 2,379,006
East Providence	1,363	\$ 2,211.80	\$ 3,015,648	-0.47%	\$ 2,201.40	\$ 3,001,461	-0.16%	\$ 2,208.34	\$ 3,010,919
Greenville	315	\$ 2,270.70	\$ 715,948	15.79%	\$ 2,629.31	\$ 829,015	5.26%	\$ 2,390.24	\$ 753,637
Kent County	2,040	\$ 2,160.30	\$ 4,406,819	-7.27%	\$ 2,003.17	\$ 4,086,276	-2.42%	\$ 2,107.93	\$ 4,299,972
Lincoln	777	\$ 2,232.03	\$ 1,733,385	11.07%	\$ 2,479.08	\$ 1,925,242	3.69%	\$ 2,314.38	\$ 1,797,337
Smithfield	293	\$ 2,280.82	\$ 668,091	17.66%	\$ 2,683.64	\$ 786,082	5.89%	\$ 2,415.09	\$ 707,422
Warwick	2,593	\$ 2,320.88	\$ 6,018,147	15.89%	\$ 2,689.78	\$ 6,974,722	5.30%	\$ 2,443.84	\$ 6,337,005
Wholesale (per million gallons)	8,499		\$ 18,977,173	4.87%		\$ 19,901,547	1.62%		\$ 19,285,298

Description	Units	FY 2022 - Existing		FY 2022 - Cost of Service			FY 2022 - 1/3rd Phase-In, 12% Cap		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue
Private Fire Service Charges									
3/4"	2	\$ 11.83	\$ 284	0.00%	\$ 11.83	\$ 284	0.00%	\$ 11.83	\$ 284
1"	9	\$ 13.98	\$ 1,510	0.00%	\$ 13.98	\$ 1,510	0.00%	\$ 13.98	\$ 1,510
1-1/2"	2	\$ 17.22	\$ 413	0.00%	\$ 17.22	\$ 413	0.00%	\$ 17.22	\$ 413
2"	68	\$ 25.52	\$ 20,824	0.00%	\$ 25.52	\$ 20,824	0.00%	\$ 25.52	\$ 20,824
4"	391	\$ 109.05	\$ 511,663	0.00%	\$ 109.05	\$ 511,663	0.00%	\$ 109.05	\$ 511,663
6"	1,245	\$ 177.78	\$ 2,656,033	0.00%	\$ 177.78	\$ 2,656,033	0.00%	\$ 177.78	\$ 2,656,033
8"	256	\$ 269.26	\$ 827,167	0.00%	\$ 269.26	\$ 827,167	0.00%	\$ 269.26	\$ 827,167
10"	4	\$ 375.10	\$ 18,005	0.00%	\$ 375.10	\$ 18,005	0.00%	\$ 375.10	\$ 18,005
12"	18	\$ 503.18	\$ 108,687	0.00%	\$ 503.18	\$ 108,687	0.00%	\$ 503.18	\$ 108,687
16"	-	\$ 785.75	\$ -	0.00%	\$ 785.75	\$ -	0.00%	\$ 785.75	\$ -
Total			\$ 4,144,586	0.00%		\$ 4,144,586	0.00%		\$ 4,144,586
Hydrants (Excluding Providence)	3,318	\$621.41	\$ 2,061,838	0.00%	\$621.41	\$ 2,061,838	0.00%	\$621.41	\$ 2,061,838
Total Fire Protection Charge Revenue			\$ 6,206,424			\$ 6,206,424			\$ 6,206,424
Total Rate Revenues			\$ 86,790,488			\$ 86,786,678			\$ 86,786,678
Miscellaneous Revenues			1,543,163			1,543,163			1,543,163
Total Revenues			\$ 88,333,651	0.00%		\$ 88,329,841	0.00%		\$ 88,329,841

CERTIFICATION

I hereby certify that on February 7, 2022, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and overnight mail.

Parties	E-mail	Phone
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