

Revised Compliance Schedule HJS-1: Cost of Service Summary

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	Existing Rates FY 2024	FY 24 Adj.	Existing Rates FY 2024	COS Rate Year FY 26 Adj.	COS Rate Year FY 2026	COS Rate Year FY 27 Adj.	COS Rate Year FY 2027
Revenue								
Service Charge		\$ 10,858,543	\$ (206,651)	\$ 10,651,892	\$ 2,131,552	\$ 12,783,445	\$ 308,734	\$ 13,092,178
East Smithfield Surcharge		75,597	-	75,597	-	75,597	-	75,597
Johnston Water System Annexation Fee		102,768	-	102,768	-	102,768	-	102,768
Retail Sales		46,276,055	2,906,635	49,182,690	1,981,754	51,164,444	1,230,553	52,394,997
Wholesale Sales		18,386,916	552,786	18,939,702	(1,196,392)	17,743,310	424,132	18,167,442
Private Fire Protection		4,163,016	-	4,163,016	3,145,073	7,308,089	174,873	7,482,961
Retail FPSC		2,433,077	(417,807)	2,015,270	666,949	2,682,219	64,792	2,747,011
Public Fire Protection		1,934,449	-	1,934,449	638,943	2,573,393	61,513	2,634,905
Miscellaneous Revenue	(1)	2,211,215	-	2,211,215	(682,360)	1,528,855	-	1,528,855
TOTAL REVENUE		\$ 86,441,636	\$ 2,834,963	\$ 89,276,599	\$ 6,685,520	\$ 95,962,119	\$ 2,264,596	\$ 98,226,715
Total Rate Revenues		\$ 84,230,421	\$ 2,834,963	\$ 87,065,384	\$ 7,367,880	\$ 94,433,264	\$ 2,264,596	\$ 96,697,860
Expenses								
Operations								
Operations and Maintenance		\$ 38,750,617	\$ 1,000	\$ 38,751,617	\$ 4,307,000	\$ 43,058,616	\$ 1,918,322	\$ 44,976,939
Insurance		3,295,035	-	3,295,035	704,965	4,000,000	-	4,000,000
Chemical & Sludge		3,567,337	-	3,567,337	32,663	3,600,000	-	3,600,000
City Service		839,167	-	839,167	-	839,167	-	839,167
Property Taxes		8,239,048	-	8,239,048	504,270	8,743,318	353,733	9,097,051
Capital Reimbursement		(1,996,489)	-	(1,996,489)	(121,586)	(2,118,076)	(63,542)	(2,181,618)
Net Operations		\$ 52,694,714	\$ 1,000	\$ 52,695,714	\$ 5,427,312	\$ 58,123,026	\$ 2,208,513	\$ 60,331,539
Capital								
Capital Fund		\$ 2,127,000	\$ -	\$ 2,127,000	\$ (127,000)	\$ 2,000,000	\$ -	\$ 2,000,000
Western Cranston Fund		40,000	-	40,000	(40,000)	-	-	-
IFR Fund		31,300,000	-	31,300,000	-	31,300,000	-	31,300,000
Meter Replacement Fund		1,000,000	-	1,000,000	-	1,000,000	-	1,000,000
Vehicle/Equipment Fund		1,500,000	-	1,500,000	-	1,500,000	-	1,500,000
Lead Service Replacement Fund		2,000,000	-	2,000,000	(2,000,000)	-	-	-
E. Smithfield Debt Service		75,597	-	75,597	-	75,597	-	75,597
Johnston Annexation Cost		102,768	-	102,768	-	102,768	-	102,768
Revenue Reserve Fund	(2)	424,987	17,270	442,257	19,713	461,971	11,043	473,013
Capital		\$ 38,570,352	\$ 17,270	\$ 38,587,622	\$ (2,147,287)	\$ 36,440,336	\$ 11,043	\$ 36,451,378
TOTAL EXPENSES		\$ 91,265,066	\$ 18,270	\$ 91,283,336	\$ 3,280,025	\$ 94,563,361	\$ 2,219,555	\$ 96,782,917
Operating Reserve (Unrestricted)	(3)	\$ 1,326,757	\$ 15	\$ 1,326,772	\$ 59,140	\$ 1,385,913	\$ 33,128	\$ 1,419,040
Total Including Reserves		\$ 92,591,823	\$ 18,285	\$ 92,610,109	\$ 3,339,165	\$ 95,949,274	\$ 2,252,683	\$ 98,201,957
Net Revenue Requirement		\$ 90,380,609		\$ 90,398,894		\$ 94,420,419		\$ 96,673,102
Revenues Over (Under) Expenses	(4)	\$ (6,150,188)		\$ (3,333,510)		\$ 12,845		\$ 24,758
Total Increase to Break-Even	(5)					7.49%		2.36%
Rate Revenue Increase to Break-Even	(6)					8.46%		2.39%

(1) Miscellaneous revenues increased \$75,000 for increased NBC billing fee. See testimony Ricky Caruolo and Collin Drat.

(2) Revenue Reserve is 0.5% of Net Revenue Requirement Excluding: E. Smithfield Debt Service, Johnston Annexation Cost, Revenue Reserve and Operating Reserve

(3) Operating Reserve is 1.5% of Net Revenue Requirement Excluding: E. Smithfield Debt Service, Johnston Annexation Cost, Revenue Reserve and Operating Reserve

(4) Slight revenue surplus due to rounding

(5) Based on Total Revenues

(6) Rate Revenues Only, Excludes East Smithfield Surcharge and Johnston Water System Annexation

Revised Compliance Schedule HJS-2a: Test-Year Revenue Under Existin

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units of Service	Existing Rates	Existing Revenue
Service Charges			
5/8"	57,237	\$ 10.35	\$ 7,108,835
3/4"	12,570	11.03	1,663,765
1"	5,417	13.01	845,702
1.5"	1,535	15.65	288,273
2"	1,367	22.94	376,308
3"	142	76.67	130,646
4"	67	96.57	77,642
6"	109	142.99	187,031
8"	59	196.04	138,796
10"	7	244.12	20,506
12"	6	292.20	21,038
Total Retail Service Charges	78,516		\$ 10,858,543
Fire Protection Service Charge (Providence Only)			
5/8"	25,838	\$ 1.90	\$ 589,106
3/4"	5,005	2.84	170,570
1"	2,144	7.06	181,640
1.5"	903	18.81	203,825
2"	800	45.12	433,152
3"	92	122.17	134,876
4"	47	206.74	116,601
6"	78	422.88	395,816
8"	24	639.01	184,035
10"	2	977.32	23,456
12"		1,616.32	-
Total Retail FPSC (Providence Only)	34,933		\$ 2,433,077
Total Retail Service Charge Revenue			\$ 13,291,620
Description	Units of Service	Existing Rates	Existing Revenue
Retail Consumption Charges			
Residential (HCF)	8,015,430	\$ 3.830	\$ 30,699,097
Commercial (HCF)	3,664,417	4.014	14,708,968
Industrial (HCF)	237,806	3.650	867,990
Total	11,917,652		\$ 46,276,055
East Smithfield Surcharge	215,991	\$ 0.35	\$ 75,597
Johnston Water System Annexation Fee	302,260	\$ 0.34	\$ 102,768
Total Retail Consumption Charge			\$ 46,454,420
Total Retail Revenue			\$ 59,746,040

Revised Compliance Schedule HJS-2a: Test-Year Revenue Under Existin

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units of Service Service	Existing Rates	Existing Revenue
Wholesale Consumption Charges			
Bristol County	1,197,809	\$ 1.618318	\$ 1,938,436
East Providence	1,574,007	1.654429	2,604,082
Greenville	386,010	1.698487	655,632
Kent County	2,686,846	1.615908	4,341,695
Lincoln	1,021,102	1.669560	1,704,790
Smithfield	378,594	1.706054	645,901
Warwick	3,742,121	1.736015	6,496,379
Total Wholesale Revenue	10,986,487		\$ 18,386,916

Description	Units of Service Service	Existing Rates	Existing Revenue
Private Fire Service Charges			
3/4"	1	\$ 11.83	\$ 142
1"	8	13.98	1,342
1.5"	2	17.22	413
2"	73	25.52	22,356
4"	415	109.05	543,069
6"	1,234	177.78	2,632,566
8"	257	269.26	830,398
10"	4	375.10	18,005
12"	19	503.18	114,725
16"		785.75	-
Total	2,013		\$ 4,163,016
Hydrants (Excluding Providence)	3,113	\$ 621.41	\$ 1,934,449

Total Fire Protection Charge Revenue	\$6,097,465
---	--------------------

Total Rate Revenues	\$ 84,230,421
Miscellaneous Revenues	\$ 2,211,215
Total Revenues	\$ 86,441,636

Revised Compliance Schedule HJS-2b: Pro-Forma Revenue Under Existing Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units of Service	Adjustment	Note	Adjusted Units of Service	Existing Rates	Existing Revenue
Service Charges						
5/8"	57,237	(217)	(1)	57,020	\$ 10.35	\$ 7,081,884
3/4"	12,570	42	(1)	12,612	11.03	1,669,324
1"	5,417	5	(1)	5,422	13.01	846,483
1.5"	1,535	(20)	(1)	1,515	15.65	284,517
2"	1,367	(10)	(1)	1,357	22.94	373,555
3"	142	(6)	(1)	136	76.67	125,125
4"	67	(29)	(1)	38	96.57	44,036
6"	109	(49)	(1)	60	142.99	102,953
8"	59	(14)	(1)	45	196.04	105,862
10"	7	(2)	(1)	5	244.12	14,647
12"	6	(5)	(1)	1	292.20	3,506
Total Retail Service Charges	78,516	(305)		78,211		\$ 10,651,892
Fire Protection Service Charge (Providence Only)						
5/8"	25,838	(153)	(1)	25,685	\$ 1.90	\$ 585,618
3/4"	5,005	-	(1)	5,005	2.84	170,570
1"	2,144	(3)	(1)	2,141	7.06	181,386
1.5"	903	(22)	(1)	881	18.81	198,859
2"	800	(1)	(1)	799	45.12	432,611
3"	92	(4)	(1)	88	122.17	129,012
4"	47	(25)	(1)	22	206.74	54,579
6"	78	(49)	(1)	29	422.88	147,162
8"	24	(12)	(1)	12	639.01	92,017
10"	2	-	(1)	2	977.32	23,456
12"	-	-	(1)	-	1,616.32	-
Total Retail FPSC (Providence Only)	34,933	(269)		34,664		\$ 2,015,270
Total Retail Service Charge Revenue						\$ 12,667,162
Description	Units of Service	Adjustment	Note	Adjusted Units of Service	Existing Rates	Existing Revenue
Retail Consumption Charges						
Residential (HCF)	8,015,430	585,273	(2)	8,600,703	\$ 3.830	\$ 32,940,691
Commercial (HCF)	3,664,417	167,768	(2)	3,832,185	4.014	15,382,390
Industrial (HCF)	237,806	(2,296)	(2)	235,509	3.650	859,609
Total	11,917,652	750,745		12,668,397		\$ 49,182,690
East Smithfield Surcharge	215,991	-		215,991	\$ 0.35	\$ 75,597
Johnston Water System Annexation Fee	302,260	-		302,260	\$ 0.34	\$ 102,768
Total Retail Consumption Charge						\$ 49,361,055
Total Retail Revenue						\$ 62,028,217

Revised Compliance Schedule HJS-2b: Pro-Forma Revenue Under Existing Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units of Service Service	Adjustment	Note	Adjusted Units of Service	Existing Rates	Existing Revenue
Wholesale Consumption Charges						
Bristol County	1,197,809	149,000	(2)	1,346,809	\$ 1.618318	\$ 2,179,565
East Providence	1,574,007	174,357	(2)	1,748,364	1.654429	2,892,544
Greenville	386,010	32,573	(2)	418,583	1.698487	710,957
Kent County	2,686,846	(74,434)	(2)	2,612,412	1.615908	4,221,417
Lincoln	1,021,102	30,343	(2)	1,051,445	1.669560	1,755,450
Smithfield	378,594	18,785	(2)	397,378	1.706054	677,949
Warwick	3,742,121	3,134	(2)	3,745,255	1.736015	6,501,819
Total Wholesale Revenue	10,986,487	333,759		11,320,246		\$ 18,939,702
Wholesale (per million gallons)	8,218	250		8,468	2320.875668	19652116.5
Description	Units of Service Service	Adjustment		Adjusted Units of Service	Existing Rates	Existing Revenue
Private Fire Service Charges						
3/4"	1	-		1	\$ 11.83	\$ 142
1"	8	-		8	13.98	1,342
1.5"	2	-		2	17.22	413
2"	73	-		73	25.52	22,356
4"	415	-		415	109.05	543,069
6"	1,234	-		1,234	177.78	2,632,566
8"	257	-		257	269.26	830,398
10"	4	-		4	375.10	18,005
12"	19	-		19	503.18	114,725
16"	-	-		-	785.75	-
Total	2,013	-		2,013		\$ 4,163,016
Hydrants (Excluding Providence)	3113	-		3,113	\$ 621.41	\$ 1,934,449
Total Fire Protection Charge Revenue						\$6,097,465
Total Rate Revenues						\$ 87,065,384
Miscellaneous Revenues						\$ 2,211,215
Total Revenues						\$ 89,276,599
						\$0

(1) Adjustment to meter counts as of May 31, 2025. See rebuttal testimony of Collin Drat.

Revised Compliance Schedule HJS-3a: Adjustments to Salaries and Wages

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	Amount
TEST YEAR FY 2024		
Pay Periods 1 through 26 for FY 2024		\$ 18,627,208
LESS: 848 (IFR) payroll not charged to operations		(501,834)
TOTAL ANNUALIZED SALARIES FY 2024		\$ 18,125,374
Fiscal Year FY 2025		
Estimated Step Increases FY 2025	(1)	\$ 235,237
3% Contractual Raise 7/1/2024 - per Union Agreement	(2)	543,761
Total Annualized Salaries FY 2025		\$ 18,904,371
RATE YEAR FY 2026		
Estimated Step Increases FY 2026	(1)	\$ 242,294
3% Contractual Raise 7/1/2025 - Estimated	(2)	567,131
Total Annualized Salaries FY 2026		\$ 19,713,796
Rate Year Adjustments (FY 2026)		\$ 1,588,423
RATE YEAR FY 2027		
Estimated Step Increases FY 2027	(1)	\$ 249,562
3% Contractual Raise 7/1/2026 - Estimated	(2)	591,414
Total Annualized Salaries FY 2027		\$ 20,554,772
Rate Year Adjustments (FY 2027)		\$ 840,976

(1) Step increases based on performance and tenure. See testimony of Gregg Giasson and Collin Drat.

(2) FY 2025 per union agreement. FY 2026, FY 2027 estimated. See testimony of Gregg Giasson and Collin Drat.

Revised Compliance Schedule HJS-3b: Adjustments to Salaries and Wages

Providence Water Supply Board
Docket # 24-51-WWW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Adjusted Test Year				Pro-Forma Rate Year (Year 1)			Pro-Forma Rate Year (Year 2)		
Account	Description	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 2027
Source of Supply											
60110	Salaries & Wages - Emp	\$ 196,594			\$ 196,594	\$ 19,361	(2)	\$ 215,955	\$ 10,251	(3)	\$ 226,206
60120	Salaries & Wages - Emp	-			-			-			-
60210	Payroll Clearing -SOSO	-			-			-			-
60220	Payroll Clearing -SOSM	-			-			-			-
60520	Overhead Rate Applied -SOSM	-			-			-			-
Total Source of Supply		\$ 196,594	\$ -		\$ 196,594	\$ 19,361		\$ 215,955	\$ 10,251		\$ 226,206
Water Treatment											
60130	Salaries & Wages - Emp	\$ 2,212,425			\$ 2,212,425	\$ 217,886	(2)	\$ 2,430,311	\$ 115,358	(3)	\$ 2,545,669
60140	Salaries & Wages - Emp	458,475			458,475	45,152	(2)	503,627	23,905	(3)	527,532
Total Water Treatment		\$ 2,670,899	\$ -		\$ 2,670,899	\$ 263,038		\$ 2,933,938	\$ 139,263		\$ 3,073,201
Transmission + Dist. Expense:											
60150	Salaries & Wages - Emp	\$ 866,061			\$ 866,061	\$ 85,292	(2)	\$ 951,353	\$ 45,157	(3)	\$ 996,511
60160	Salaries & Wages - Emp	3,056,209			3,056,209	221,873	(2)	3,278,082	117,469	(3)	3,395,550
60250	Payroll Clearing-T&DO	-			-			-			-
60260	Payroll Clearing -T&DM	(31,757)	31,757	(1)	-			-			-
60260	Payroll Clearing -T&DM reclass fr	(187,182)	187,182	(1)	-			-			-
60550	Overhead Rate Applied-T&DO	-			-			-			-
60560	Overhead Rate Applied -T&DM	(353,701)	353,701	(1)	-			-			-
60560	Overhead Rate Applied -T&DM re	(230,666)	230,666	(1)	-			-			-
Total Transmission + Dist. Expense		\$ 3,118,964	\$ 803,306		\$ 3,922,270	\$ 307,165		\$ 4,229,435	\$ 162,626		\$ 4,392,061
Customer Accounts Expense:											
60170	Salaries & Wages - Emp	\$ 1,839,533			\$ 1,839,533	\$ 118,795	(2)	\$ 1,958,327	\$ 62,895	(3)	\$ 2,021,222
60270	Payroll Clearing -CAO	(237,933)	237,933	(1)	-			-			-
60570	Overhead Rate Applied-CAO	(395,356)	395,356	(1)	-			-			-
Total Customer Accounts Expense		\$ 1,206,244	\$ 633,288		\$ 1,839,533	\$ 118,795		\$ 1,958,327	\$ 62,895		\$ 2,021,222
Administrative and General											
60180	Salaries & Wages - Emp	\$ 9,496,078			\$ 9,496,078	\$ 880,063	(2)	\$ 10,376,141	\$ 465,942	(3)	\$ 10,842,082
60280	Payroll Clearing -A&GO	(336,020)	336,020	(1)	-			-			-
60580	Overhead Rate Applied-A&GO	(223,875)	223,875	(1)	-			-			-
Total Administrative and General		\$ 8,936,183	\$ 559,895		\$ 9,496,078	\$ 880,063		\$ 10,376,141	\$ 465,942		\$ 10,842,082
Total Salaries and Wages		\$ 16,128,884	\$ 1,996,489		\$ 18,125,374	\$ 1,588,423		\$ 19,713,796	\$ 840,976		\$ 20,554,773
Capital Reimbursement		\$ (1,996,489)	\$ -	(1)	\$ (1,996,489)	\$ (121,586)	(2)	\$ (2,118,076)	\$ (63,542)	(3)	\$ (2,181,618)

(1) Consolidate capitalized labor to single amount for allocation on HJS-14a. See testimony of Collin Drat.

(2) Estimated Step Increases, 3.0% contractual increase in FY 2025, Estimated 3% increase in FY 2026. See Revised Compliance Schedule HJS-3a and Testimonies of Gregg Giasson and C

(3) Estimated Step Increases, Estimated 3% increase in FY 2027. See Revised Compliance Schedule HJS-3a and Testimonies of Gregg Giasson and Collin Drat.

Revised Compliance Schedule HJS-4a: Adjustments to Pensions and Other Benefits

Providence Water Supply Board

Docket # 24-51-WWW

Request for General Rate Relief

Rebuttal Testimony of Collin A. Drat

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

Description	Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	FY 27 CPI	Rate Year FY 2027
1033 Union Combined Benefits	\$ 648,080			\$ 648,080	\$ 26,182	(1)	\$ -	\$ 674,263	\$ 13,485	(1)	\$ -	\$ 687,748
Union Pension	862,263			862,263	34,835	(2)	\$ -	897,098	17,942	(2)	\$ -	915,040
Death Benefit Insurance	-			-	-		\$ -	-	-		\$ -	-
Educational Classes/Certification	800			800	-			800	-			800
Employee Assistance Program	1,579			1,579	1,214	(3)	\$ -	2,793	922	(3)	\$ -	3,715
FICA & Medicare	1,334,498			1,334,498	81,271	(4)	\$ -	1,415,769	42,473	(4)	\$ -	1,458,242
State Unemployment Compensation	-			-	-		\$ -	-	-		\$ -	-
Healthcare EE Cash Payment	-			-	-		\$ -	-	-		\$ -	-
1/2% Wage Assignment	48,163			48,163	1,946	(5)	\$ -	50,109	1,002	(5)	\$ -	51,111
Healthcare	2,645,090			2,645,090	271,122	(6)	\$ -	2,916,212	145,811	(6)	\$ -	3,062,022
Delta Dental	213,587			213,587	13,007	(7)	\$ -	226,594	6,798	(7)	\$ -	233,392
GASB 43/45 Reserve Required	684,500			684,500	55,855	(8)	\$ -	740,355	29,614	(8)	\$ -	769,969
State Retirement	6,396			6,396	656	(9)	\$ -	7,052	353	(9)		7,404
City Retirement	4,520,373			4,520,373	463,338	(10)	\$ -	4,983,711	249,186	(10)	\$ -	5,232,897
Total	\$ 10,965,329	\$ -		\$ 10,965,329	\$ 949,427		\$ -	\$ 11,914,756	\$ 507,585		\$ -	\$ 12,422,341

(1) Average Increase Since FY 2022 - 2%. See testimony of Collin Drat.

(2) Average Increase Since FY 2022 - 2%. See testimony of Collin Drat.

(3) Average Increase Since FY 2022 - 33%. See testimony of Collin Drat.

(4) Contractual/Estimated Salary Rate Increases Used - 3%. See testimony of Collin Drat.

(5) Average Increase Since FY 2022 - 2%. See testimony of Collin Drat.

(6) Average Increase Since FY 2022 - 5%. See testimony of Collin Drat.

(7) Average Increase Since FY 2022 - 3%. See testimony of Collin Drat.

(8) Average Increase Since FY 2022 - 4%. See testimony of Collin Drat.

(9) Average increase since FY22 was 10%, but kept the same as City Retirement to be consistent - 5%. See testimony of Collin Drat.

(10) Average Increase Since FY 2022 - 5%. See testimony of Collin Drat.

Revised Compliance Schedule HJS-4b: Adjustment to Pension and Other Benefits

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Adjusted Test Year				Pro-Forma Rate Year (Year 1)			Pro-Forma Rate Year (Year 2)		
Account	Description	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 2027
Source of Supply											
60410	Employee Pension +Ben -SOSO	\$ 103,565			\$ 103,565	\$ 9,947	(1)	\$ 113,512	\$ 5,341	(1)	\$ 118,853
60420	Employee Pension + Ben -SOSM	-			-	-	(1)	-	-	(1)	-
Water Treatment Expenses											
60430	Employee Pension+Benefit-WTO	1,176,290			1,176,290	102,706	(1)	1,278,996	54,942	(1)	1,333,938
60440	Employee Pension+Benefit-WTM	309,373			309,373	26,156	(1)	335,529	13,978	(1)	349,507
Transmission + Dist. Expense:											
60450	Employee Pension+Benefit-T&DO	516,297			516,297	44,855	(1)	561,152	23,990	(1)	585,142
60460	Employee Pension+Benefit-T&DM	1,739,475			1,739,475	143,528	(1)	1,883,003	76,637	(1)	1,959,641
Customer Accounts Expense:											
60470	Employee Pension+Benefit-CAO	1,204,350			1,204,350	102,971	(1)	1,307,320	55,055	(1)	1,362,376
Administrative and General											
60480	Employee Pension+Ben-A&GO	5,915,978			5,915,978	519,264	(1)	6,435,241	277,641	(1)	6,712,883
Total		\$ 10,965,327	\$ -		\$ 10,965,327	\$ 949,427		\$ 11,914,754	\$ 507,585		\$ 12,422,339

(1) OPEB Adjustments from HJS-4a. See testimony of Collin Drat.

Revised Compliance Schedule HJS-5: Adjustments to Purchased Power Expense

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
Account	Description	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	FY 27 CPI	Rate Year FY 2027
Source of Supply													
61010	Purchased Power	\$ -			\$ -	\$ -			\$ -			\$ -	\$ -
Total Source of Supply		\$ -	\$ -		\$ -	\$ -			\$ -	\$ -		\$ -	\$ -
Pumping													
61523	Fuel or Power Purchase -PPO	\$ 508,800			\$ 508,800	\$ (17,657)	(1)	\$ -	\$ 491,143	\$ -	(1)	\$ -	\$ 491,143
Total Water Treatment		\$ 508,800	\$ -		\$ 508,800	\$ (17,657)		\$ -	\$ 491,143	\$ -		\$ -	\$ 491,143
Water Treatment													
61530	Purchased Power-WTO	\$ 168,998			\$ 168,998	\$ (5,865)	(1)	\$ -	\$ 163,133	\$ -	(1)	\$ -	\$ 163,133
61540	Power Purchased -WTM	\$ -			\$ -			\$ -	\$ -			\$ -	\$ -
61630	Fuel for Purchased Power-WTO	\$ 306,517			\$ 306,517	\$ (10,637)	(1)	\$ -	\$ 295,880	\$ -	(1)	\$ -	\$ 295,880
Total Water Treatment		\$ 475,515	\$ -		\$ 475,515	\$ (16,502)		\$ -	\$ 459,014	\$ -		\$ -	\$ 459,014
Transmission + Dist. Expense:													
61550	Power Purchased-T&DO	\$ 11,238			\$ 11,238	\$ (390)	(1)	\$ -	\$ 10,848	\$ -	(1)	\$ -	\$ 10,848
Total Transmission + Dist. Expense		\$ 11,238	\$ -		\$ 11,238	\$ (390)		\$ -	\$ 10,848	\$ -		\$ -	\$ 10,848
Administrative and General													
61580	Purchased Power-A&GO	\$ 157,104			\$ 157,104	\$ (5,452)	(1)	\$ -	\$ 151,652	\$ -	(1)	\$ -	\$ 151,652
61680	Fuel Or Power Purchased-A&GO	\$ -			\$ -			\$ -	\$ -			\$ -	\$ -
Total Administrative and General		\$ 157,104	\$ -		\$ 157,104	\$ (5,452)		\$ -	\$ 151,652	\$ -		\$ -	\$ 151,652
Total Power Expense		\$ 1,152,657	\$ -		\$ 1,152,657	\$ (40,000)		\$ -	\$ 1,112,657	\$ -		\$ -	\$ 1,112,657

(1) Inflation adjustment. See HJS-11 and testimony of Collin Drat

\$ - \$ -

Revised Compliance Schedule HJS-6: Adjustment to Materials, Supplies and Services

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Adjusted Test Year			Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)				
Account	Description	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	FY 27 CPI	Rate Year FY 2022
Source of Supply													
62010	Material and Supplies -SOSO	\$ 979	\$ -		\$ 979	\$ -	(2)	\$ -	\$ 979	\$ -	(2)	\$ -	\$ 979
62020	Material and Supplies - SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63110	Contractual Service -Eng-SOSO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63120	Contractual Service-Eng-SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63610	Contractual Service Other-SOSO	\$ 48,188	\$ -		\$ 48,188	\$ -	(2)	\$ -	\$ 48,188	\$ -	(2)	\$ -	\$ 48,188
63620	Contractual Service Other-SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
64210	Rental of Equipment-SOSO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
64220	Rental of Equipment-SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
65010	Transportation Expense-SOSO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
65020	Transportation Expense-SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
67510	Miscellaneous Expenses-SOSO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
67520	Miscellaneous Expenses-SOSM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
		\$ 49,167	\$ -		\$ 49,167	\$ -		\$ -	\$ 49,167	\$ -		\$ -	\$ 49,167
Pumping													
63523	Contractual Service Other-PPO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
Water Treatment Expenses													
62030	Material and Supplies -WTO	\$ 257,635	\$ -		\$ 257,635	\$ -	(2)	\$ -	\$ 257,635	\$ -	(2)	\$ -	\$ 257,635
62040	Material and Supplies -WTM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63130	Contractual Service Eng-WTO	\$ 28,050	\$ -		\$ 28,050	\$ -	(2)	\$ -	\$ 28,050	\$ -	(2)	\$ -	\$ 28,050
63140	Contractual Service Eng-WTM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63630	Contractual Service Other-WTO	\$ 645,741	\$ -		\$ 645,741	\$ 380,924	(3)	\$ -	\$ 1,026,664	\$ 7,390	(3)	\$ -	\$ 1,034,054
63640	Contractual Service Other-WTM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
64230	Rental of Equipment -WTO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
64240	Rental of Equipment -WTM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
65030	Transportation Expense-WTO	\$ 5,238	\$ -		\$ 5,238	\$ -	(2)	\$ -	\$ 5,238	\$ -	(2)	\$ -	\$ 5,238
67530	Miscellaneous Expenses-WTO	\$ 36,113	\$ 1,000	(1)	\$ 37,113	\$ -	(2)	\$ -	\$ 37,113	\$ -	(2)	\$ -	\$ 37,113
67540	Miscellaneous Expenses - WTM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
		\$ 972,777	\$ 1,000		\$ 973,777	\$ 380,924		\$ -	\$ 1,354,701	\$ 7,390		\$ -	\$ 1,362,091
Transmission + Dist. Expense:													
62050	Material and Supplies -T&DO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
62060	Material and Supplies-T&DM	\$ 536,603	\$ -		\$ 536,603	\$ 275,210	(4)	\$ -	\$ 811,813	\$ 204,078	(4)	\$ -	\$ 1,015,891
63150	Contractual Services Eng-T&DO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63160	Contractual Services Eng-T&DM	\$ 40,745	\$ -		\$ 40,745	\$ 9,758	(5)	\$ -	\$ 50,503	\$ 5,750	(5)	\$ -	\$ 56,253
63650	Contractual Service Other-T&DO	\$ 19,093	\$ -		\$ 19,093	\$ -	(2)	\$ -	\$ 19,093	\$ -	(2)	\$ -	\$ 19,093
63660	Contractual Service Other-T&DM	\$ 1,777,296	\$ -		\$ 1,777,296	\$ 328,907	(6)	\$ -	\$ 2,106,203	\$ 195,337	(6)	\$ -	\$ 2,301,540
65060	Transportation Expense -T&DM	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
67550	Miscellaneous Exp -T&DO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
67560	Miscellaneous Exp-T&DM	\$ 43,302	\$ -		\$ 43,302	\$ 5,869	(7)	\$ -	\$ 49,171	\$ 3,269	(7)	\$ -	\$ 52,440
		\$ 2,417,039	\$ -		\$ 2,417,039	\$ 619,743		\$ -	\$ 3,036,782	\$ 408,434		\$ -	\$ 3,445,216
Customer Accounts Expense:													
62070	Material and Supplies-CAO	\$ 8,445	\$ -		\$ 8,445	\$ -	(2)	\$ -	\$ 8,445	\$ -	(2)	\$ -	\$ 8,445
63670	Contractual Services Other -CAO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
65070	Transportation Expenses -CAO	\$ 10,653	\$ -		\$ 10,653	\$ -	(2)	\$ -	\$ 10,653	\$ -	(2)	\$ -	\$ 10,653
67070	Bad Debt Expense	\$ (119,698)	\$ -		\$ (119,698)	\$ -	(2)	\$ -	\$ (119,698)	\$ -	(2)	\$ -	\$ (119,698)
67570	Miscellaneous Expenses-CAO	\$ 1,129,890	\$ -		\$ 1,129,890	\$ 59,164	(8)	\$ -	\$ 1,189,054	\$ 30,851	(8)	\$ -	\$ 1,219,905
		\$ 1,029,291	\$ -		\$ 1,029,291	\$ 59,164		\$ -	\$ 1,088,455	\$ 30,851		\$ -	\$ 1,119,306
Administrative and General													
62080	Material and Supplies -A&GO	\$ 510,521	\$ -		\$ 510,521	\$ -	(2)	\$ -	\$ 510,521	\$ -	(2)	\$ -	\$ 510,521
63180	Contractual Service Eng-A&GO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63280	Contractual Service Acctg-A&GO	\$ 45,500	\$ -		\$ 45,500	\$ -	(2)	\$ -	\$ 45,500	\$ -	(2)	\$ -	\$ 45,500
63380	Contractual Service Legal-A&GO	\$ 228,858	\$ -		\$ 228,858	\$ 4,194	(9)	\$ -	\$ 233,052	\$ 25,000	(9)	\$ -	\$ 258,052
63480	Contractual Service Mgmt fees-A&GO	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		\$ -	\$ -
63680	Contractual Service Other-A&GO	\$ 1,923,998	\$ -		\$ 1,923,998	\$ 546,485	(10)	\$ -	\$ 2,470,484	\$ 83,086	(10)	\$ -	\$ 2,553,570
64280	Rental of Equipment-A&GO	\$ 42,084	\$ -		\$ 42,084	\$ -	(2)	\$ -	\$ 42,084	\$ -	(2)	\$ -	\$ 42,084
65080	Transportation Expenses-A&GO	\$ 31,852	\$ -		\$ 31,852	\$ -	(2)	\$ -	\$ 31,852	\$ -	(2)	\$ -	\$ 31,852
67580	Miscellaneous Expenses- A&GO	\$ 734,219	\$ -		\$ 734,219	\$ 127,628	(10)	\$ -	\$ 861,847	\$ -	(10)	\$ -	\$ 861,847
		\$ 3,517,032	\$ -		\$ 3,517,032	\$ 678,307		\$ -	\$ 4,195,340	\$ 108,086		\$ -	\$ 4,303,426
		\$ 7,985,306	\$ 1,000		\$ 7,986,306	\$ 1,738,138		\$ -	\$ 9,724,444	\$ 554,761		\$ -	\$ 10,279,206

- (1) Normalizing adjustment. Annual fee invoiced in FY 2024, but processed after 6/30/2024. See testimony of Collin Drat.
- (2) Inflation adjustment. See HJS-11 and testimony of Collin Drat.
- (3) Creation and maintenance of lead database platform to comply with state and federal lead regulations. Increased preventative maintenance of generators. See testimony of Collin Drat.
- (4) T&D Supplies (Tools, Gravel, Asphalt, Paint, Pipe, Valves, Fittings etc). Increases based on FY 21-FY 24 history. See testimony of Collin Drat.
- (5) Road opening fees in Providence, Cranston and Smithfield. Increases based on FY 21-FY 24 history. See Testimony of Collin Drat.
- (6) T&D Contract Services (Prof Eng, Garbage, Inspections, Police Details, Street Repair, Dues and Subscriptions). Increases based on FY 21-24 history. See testimony of Collin Drat.
- (7) Digsafe answering service. Increases based on FY 21-FY 24 history.
- (8) Increases for Postage (Bills, Collection Letters). See testimony of Collin Drat.
- (9) Legal services. See testimony of Collin Drat.
- (10) Software maintenance contracts, fire lane clearing contractor. See testimony of Collin Drat.

Revised Compliance Schedule HJS-7: Adjustment to Regulatory and Rate Ca

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Actuals FY 2024	Note	Rate Year FY 2026	Note	Rate Year FY 2027	Note
-------------	--------------------	------	----------------------	------	----------------------	------

Regulatory Commission Expense:

PUC Assessment	\$ 415,941	(1)	\$ 415,941		\$ 415,941	
Legal Matters	37,052	(2)	\$ 37,052		\$ 37,052	
Financial Consultant	1,080	(2)	-		15,000	(3)
Other					-	
Total	\$ 454,073		\$ 452,993		\$ 467,993	

Rate Case Expense:

Settlement Amount

Rate Filing Consultant	(4)	\$ 100,000	\$ 33,333
Legal	(4)	\$ 135,000	\$ 45,000
Division	(4)	\$ 80,000	\$ 26,667
Sub-Total Rate Case Expense (Settlement)		315,000	-

Revised Compliance Adjustments

Rate Filing Consultant	(5)	76,605	25,535
Legal	(5)	8,310	2,770
Division	(5)	20,000	6,667
Sub-Total Rate Case Expense (Adjustments)	(5)	104,915	34,972

Revised Compliance Amount

Rate Filing Consultant	(5)	\$ 176,605	\$ 58,868
Legal	(5)	\$ 143,310	\$ 47,770
Division	(5)	\$ 100,000	\$ 33,333
Sub-Total Rate Case Expense (Revised Compl	(5)	419,915	

Three Year Amortization

\$ 139,972 \$ 139,972

Rate Year Expenses	\$ 592,965	\$ 607,965
Test Year	\$ 521,953	\$ 592,965
Rate Year Adjustment	\$ 71,012	\$ 15,000

(1) Revised to FY 2025 actual per Ralph Smith Direct. See rebuttal testimony of Collin Drat.

(2) Actuals excluding rate case expense. See testimony of Collin Drat.

(3) Estimated cost of FY 2027 Revised Compliance filing. See testimony of Collin Drat.

(4) Estimated rate case expense based on historical experience.

(5) Revised Compliance adjustment to actual rate case expense

Revised Compliance Schedule HJS-8a: Adjustment to Chemicals and Sludge Maintenance Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	Ferric (gal)	Lime (ton)	Chlorine (ton)	Fluoride (gal)	Ascorbic Acid (25kg box)	Orthophosphate Full Scale (gal)	
Dosing Unit		gpg	gpg	lbs	mg/L	kg	mg/L	
Avg Dose		1.20	1.02	2.16	0.55		3.00	
Estimated Chemical Usage		894,437	1,718	128	49,415	1,075	25,779	
FY 2024 Unit Price		\$2.35	\$252.63	\$3,298.00	\$2.21	\$16.00	\$17.69	
Approx. Cost		\$2,101,927.0	\$434,018.3	\$422,144.0	\$109,207.2	\$17,200.0	\$456,030.5	
FY 2024 Actuals		\$1,983,035.0	\$439,598.0	\$504,594.0	\$110,161.0	\$14,399.0	\$515,550.0	
FY 2025 Budget		\$2,383,680.0	\$555,786.0	\$509,541.0	\$126,412.0	\$26,400.0	\$504,000.0	
FY24 Chemical Usage		894,437	1,718	128	49,415	1,075	25,779	
(FY25 Budget/Unit Price)	(1)	\$ 2.35	\$ 313.63	\$ 3,000.00	\$ 2.69	\$ 14.25	\$ 17.69	
FY2025 spending	(2)	\$ 2,101,926.95	\$ 538,816.34	\$ 384,000.00	\$ 132,926.35	\$ 15,318.75	\$ 456,030.51	\$ 3,629,018.90
(FY26 Budget/Unit Price)	(1)	\$ 2.51	\$ 313.63	\$ 3,000.00	\$ 2.69	\$ 14.25	\$ 17.69	
FY2026 spending	(2)	\$ 2,249,061.84	\$ 538,816.34	\$ 384,000.00	\$ 132,926.35	\$ 15,318.75	\$ 456,030.51	\$ 3,776,153.79
(FY27 Budget/Unit Price)	(1)	\$ 2.69	\$ 313.63	\$ 3,000.00	\$ 2.69	\$ 14.25	\$ 16.37	
FY2027 spending	(2)	\$ 2,406,496.17	\$ 538,816.34	\$ 384,000.00	\$ 132,926.35	\$ 15,318.75	\$ 422,002.23	\$ 3,899,559.84
(FY28 Budget/Unit Price)	(3)	\$ 2.88	\$ 329.31	\$ 3,150.00	\$ 2.82	\$ 14.96	\$ 16.37	
FY2028 spending	(2)	\$ 2,574,950.90	\$ 565,757.16	\$ 403,200.00	\$ 139,572.67	\$ 16,084.69	\$ 422,002.23	\$ 4,121,567.64

(1) FY 2025 to FY 2028 pricing based on contracts/recent bids. See testimony of Gregg Giasson.
(2) FY25-27 chemical usage based off of FY 2024 Usage
(3) FY 2028 unit pricing estimated

Revised Compliance Schedule HJS-8b: Adjustment to Chemicals and Sludge Maintenance

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Year	Total Chemicals	Professional Engineering	Sludge Maintenance	Project Insp Pump Rentals	Total C&S Maint
FY 2025	\$3,629,019	\$ -	\$ -	\$ -	\$ 3,629,019
FY 2026	\$3,776,154	\$ -	\$ -	\$ -	\$ 3,776,154
FY 2027	\$3,899,560	\$ -	\$ -	\$ -	\$ 3,899,560
FY 2028	\$4,121,568	\$ -	\$ -	\$ -	\$ 4,121,568

Year	Funding Level	Total Uses	Funding Adjustment	Rate Year Funding
FY 2025	\$3,600,000	\$ 3,629,019	\$ (29,019)	\$ 3,600,000
FY 2026	\$3,600,000	\$ 3,776,154	\$ (176,154)	\$ 3,600,000
FY 2027	\$3,600,000	\$ 3,899,560	\$ (299,560)	\$ 3,600,000
FY 2028	\$3,600,000	\$ 4,121,568	\$ (521,568)	\$ 3,600,000

Revised Compliance Schedule HJS-9: Adjustment to Property Taxes

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Account	Description	Adjusted Test Year			Pro-Forma Rate Year (Year 1)										Pro-Forma Rate Year (Year 2)							Actual FY 2025
		Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 Adj. 2	Note	Rate Year FY 26 Adj. 3	Note	FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 Adj. 2	Note	Rate Year FY 27 Adj. 3	Note	FY 27 CPI	Rate Year FY 2027	
40820	North Providence	\$ 257,501	\$ -		\$ 257,501	\$ 6,168	(1)	\$ (2,982)				\$ -	\$ 260,688	\$ 10,547	(2)					\$ -	\$ 271,235	\$ 253,528
40821	Glocester	\$ 89,314	\$ -		\$ 89,314	\$ 3,288	(1)	\$ (1,047)				\$ -	\$ 91,554	\$ 3,704	(2)					\$ -	\$ 95,259	\$ 89,040
40822	West Glocester Fire	\$ 4,545	\$ -		\$ 4,545	\$ 1,411	(1)	\$ (67)				\$ -	\$ 5,888	\$ 238	(2)					\$ -	\$ 6,126	\$ 5,726
40823	Harmony Fire Dist.	\$ 956	\$ -		\$ 956	\$ 100	(1)	\$ (12)				\$ -	\$ 1,044	\$ 42	(2)					\$ -	\$ 1,086	\$ 1,015
40824	Chepachet Fire Dist.	\$ 144	\$ -		\$ 144	\$ 12	(1)	\$ (2)				\$ -	\$ 154	\$ 6	(2)					\$ -	\$ 161	\$ 150
40825	Scituate	\$ 7,429,044	\$ -		\$ 7,429,044	\$ 604,354	(1)	\$ (90,841)				\$ -	\$ 7,942,557	\$ 321,336	(2)					\$ -	\$ 8,263,893	\$ 7,724,421
40827	Johnston	\$ 91,596	\$ -		\$ 91,596	\$ 3,664	(1)	\$ (1,077)				\$ -	\$ 94,182	\$ 3,810	(2)					\$ -	\$ 97,993	\$ 91,596
40828	Foster	\$ 287,410	\$ -		\$ 287,410	\$ (12,764)	(1)	\$ (3,106)				\$ -	\$ 271,540	\$ 10,986	(2)					\$ -	\$ 282,526	\$ 264,083
40829	Cranston	\$ 71,599	\$ -		\$ 71,599	\$ (2,381)	(1)	\$ (783)				\$ -	\$ 68,435	\$ 2,769	(2)					\$ -	\$ 71,204	\$ 66,556
40830	West Warwick	\$ 6,939	\$ -		\$ 6,939	\$ 419	(1)	\$ (83)				\$ -	\$ 7,274	\$ 294	(2)					\$ -	\$ 7,569	\$ 7,075
XXXXX	City of Providence PILOT	\$ -			\$ -	\$ -						\$ -								\$ -		\$ -
Total		\$ 8,239,048	\$ -		\$ 8,239,048	\$ 604,270		\$ (100,000)		\$ -		\$ -	\$ 8,743,318	\$ 353,733		\$ -		\$ -		\$ -	\$ 9,097,051	\$ 8,503,190

(1) Adjustment to FY 2025 actual + 4% statutory maximum increase.
FY 2025 Chapachet Fire District not available until Dec 2024, 4% increase used. See testimony of Collin Drat
(2) 4% statutory maximum increase. See testimony of Collin Drat

Revised Compliance Schedule HJS-10a: Restricted Funds - Capital Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 2,127,000	\$ 2,127,000	\$ 2,127,000	\$ 2,127,000
New Rate Funding		\$ (127,000)	\$ (127,000)	\$ (127,000)	\$ (127,000)
Interest earnings		\$ -	\$ -	\$ -	
Principal Forgiveness		\$ 70,663	\$ 72,305	\$ 74,012	\$ 75,917
Carryover funds from prior year estimated		\$ 1,577,944	\$ 1,762,969	\$ 1,821,297	\$ 1,882,293
Total Sources		\$ 3,775,607	\$ 3,835,273	\$ 3,895,309	\$ 3,958,210
Less obligated uses of funds:					
RIIB Debt (P&I)					
RIIB Debt 2015 (P&I)		\$ 2,012,638	\$ 2,013,976	\$ 2,013,017	\$ 2,013,066
Sub-total Debt Service		\$ 2,012,638	\$ 2,013,976	\$ 2,013,017	\$ 2,013,066
Cash Funded Projects		\$ -	\$ -	\$ -	\$ -
Total Uses		\$ 2,012,638	\$ 2,013,976	\$ 2,013,017	\$ 2,013,066
End of Year Balance		\$ 1,762,969	\$ 1,821,297	\$ 1,882,293	\$ 1,945,144

Revised Compliance Schedule HJS-10b: Restricted Funds - Western Cranston Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994	(1)	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
New Rate Funding	(1)	\$ -	\$ (40,000)	\$ (40,000)	\$ (40,000)
Impact Fees estimated		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Carryover funds from prior year estimated		\$ 385,008	\$ 460,008	\$ 495,008	\$ 530,008
Total Sources		\$ 460,008	\$ 495,008	\$ 530,008	\$ 565,008
Less obligated uses of funds					
Debt Service Estimate				\$ -	
Sub-total Debt Service		\$ -	\$ -	\$ -	\$ -
Miscellaneous Expense					
Cash Funded Projects		\$ -	\$ -	\$ -	\$ -
Total Uses		\$ -	\$ -	\$ -	\$ -
End of Year Balance		\$ 460,008	\$ 495,008	\$ 530,008	\$ 565,008

(1) Eliminate rate funding per Ralph Smith (Division) Direct. See rebuttal testimony of Collin Drat

Revised Compliance Schedule HJS-10c: Restricted Funds - IFR Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000
New Rate Funding		\$ -	\$ -	\$ -	
Miscellaneous Revenue (incl. Transfer for ESWD DS, Johnst		\$ 177,700	\$ 177,387	\$ 176,994	\$ 182,426
Interest earnings		\$ -	\$ -	\$ -	
Principal Forgiveness		\$ 1,253,771	\$ 1,744,499	\$ 2,280,677	\$ 2,538,804
Carryover funds from prior year estimated		\$ 25,311,137	\$ 5,555,506	\$ 3,207,500	\$ 12,621,916
Total Sources		\$ 58,042,609	\$ 38,777,392	\$ 36,965,171	\$ 46,643,146
Less obligated uses of funds:					
East Smithfield RIIB 2008 (P&I)		\$ 11,925	\$ 11,575	\$ 11,225	\$ 15,788
East Smithfield RIIB 2013 (P&I)		\$ 40,775	\$ 40,812	\$ 40,769	\$ 41,638
RIIB \$35M 2008 (P&I)		\$ 2,434,293	\$ 2,433,305	\$ 2,430,773	\$ 2,429,607
RIIB (Arra) \$9.3M 2009 (P&I)		\$ 606,726	\$ 611,019	\$ 614,670	\$ 618,716
RIIB \$25M 2013 (P&I)		\$ 1,606,593	\$ 1,606,705	\$ 1,606,871	\$ 1,320,318
RIIB \$8M 2014 (P&I)		\$ 519,908	\$ 519,789	\$ 519,451	\$ 519,903
RIIB \$16.3M 2017 (P&I)		\$ 1,081,989	\$ 1,081,375	\$ 1,082,417	\$ 1,082,715
RIIB \$14.7M 2019 (P&I)		\$ 934,595	\$ 933,950	\$ 933,734	\$ 933,884
RIIB \$19.1M 2020 (P&I)		\$ 1,065,453	\$ 1,068,230	\$ 1,071,413	\$ 1,075,941
RIIB \$22M 2022 (P&I)		\$ 1,303,653	\$ 1,303,278	\$ 1,302,639	\$ 1,301,508
RIIB \$5.5M 2023 Efficient Bldng (P&I)		\$ 440,847	\$ 439,067	\$ 438,514	\$ 437,870
RIIB \$5.5M 2023 Water Main (P&I)		\$ 344,200	\$ 351,230	\$ 352,062	\$ 353,920
RIIB \$26M 2024 (P)		\$ 1,041,146	\$ 1,106,759	\$ 1,134,811	\$ 1,153,394
Debt Service (projected bonds)	(2)	\$ -	\$ 2,276,130	\$ 3,930,573	\$ 6,126,896
Sub-total Debt Service		\$ 11,432,102	\$ 13,783,225	\$ 15,469,922	\$ 17,412,098
Cash Funded Projects	(2)	\$ 41,055,000	\$ 21,786,667	\$ 8,873,333	\$ 7,560,000
Total Uses		\$ 52,487,102	\$ 35,569,892	\$ 24,343,255	\$ 24,972,098
End of Year Balance - Cash Balance Carry Fwd.	(2)	\$ 5,555,506	\$ 3,207,500	\$ 12,621,916	\$ 21,671,048
Bond Funding Activity					
Bond Proceeds		\$ 25,952,755	\$ 72,350,002	\$ 134,147,312	\$ 218,989,191
Cost of Issuance		\$ -	\$ 1,847,245	\$ 347,245	\$ 1,847,245
Bond Funded Projects		\$ 33,816,302	\$ 60,502,757	\$ 143,800,067	\$ 207,141,946
Carryover Bond Proceeds		\$ 7,863,547	\$ -	\$ 10,000,000	\$ -
Net Bond funding		\$ -	\$ 10,000,000	\$ -	\$ 10,000,000

(1) See testimony of Gregg Giasson.

(2) Revised per Providence Water's Response to Division Data Request 4-10. See rebuttal testimony of Collin Drat

Revised Compliance Schedule HJS-10d: Restricted Funds - AMR/Meter Replacement Funds

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
New Rate Funding					
East Smithfield Surcharge		\$ 82,451	\$ 75,597	\$ 75,597	\$ 75,597
Interest/Miscellaneous Revenue		\$ -	\$ -	\$ -	
Principal Forgiveness		\$ 8,350			
Carryover funds from prior year estimated		\$ 1,181,559	\$ 921,165	\$ 661,385	\$ 380,015
Total Sources		\$ 2,272,360	\$ 1,996,762	\$ 1,736,981	\$ 1,455,612
Less obligated uses of funds					
East Smithfield RIIB (Arra) \$400,000		\$ 36,555	\$ -	\$ -	
Transfer to IFR for ESWD Debt Service		\$ 52,700	\$ 52,387	\$ 51,994	\$ 57,426
Meter Replacement, Test & Repair		\$ 1,261,940	\$ 1,282,990	\$ 1,304,972	\$ 1,331,070
Total Uses		\$ 1,351,195	\$ 1,335,377	\$ 1,356,966	\$ 1,388,496
End of Year Balance		\$ 921,165	\$ 661,385	\$ 380,015	\$ 67,116

Revised Compliance Schedule HJS-10e: Restricted Funds - Equipment/Vehicle Replacement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000
New Rate Funding		\$ -	\$ -	\$ -	
Miscellaneous Revenue		\$ -	\$ -	\$ -	
Interest		\$ -	\$ -	\$ -	
Carryover funds from prior year estimated		\$ 2,017,893	\$ 1,499,596	\$ 1,274,596	\$ 949,596
Total Sources		\$ 3,517,893	\$ 2,999,596	\$ 2,774,596	\$ 2,449,596
Less obligated uses of funds					
Agric Landscaping Equip		\$ 191,297	\$ 150,000	\$ 150,000	\$ 150,000
Vehicle and Equipment purchases		\$ 902,000	\$ 650,000	\$ 750,000	\$ 750,000
Computer Equipment purchases		\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000
Office Furniture purchases		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Security Equipment		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Shop & Plant Equipment		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Total Uses		\$ 2,018,297	\$ 1,725,000	\$ 1,825,000	\$ 1,825,000
End of Year Balance		\$ 1,499,596	\$ 1,274,596	\$ 949,596	\$ 624,596

(1) See testimony of Gregg Giasson and Collin Drat.

Revised Compliance Schedule HJS-10f: Restricted Funds - Insurance Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 2,051,056	\$ 2,051,056	\$ 2,051,056	\$ 2,051,056
New Rate Funding	(1)	\$ -	\$ 1,948,944	\$ 1,948,944	\$ 1,948,944
Interest		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Carryover funds from prior year estimated		\$ 823,850	\$ (922,554)	\$ (829,933)	\$ (850,243)
Total Sources		\$ 2,904,906	\$ 3,107,446	\$ 3,200,067	\$ 3,179,757
Less obligated uses of funds					
Property & Casualty		\$ 2,176,464	\$ 2,241,758	\$ 2,309,011	\$ 2,378,281
Workers Compensation		\$ 1,151,566	\$ 1,186,113	\$ 1,221,696	\$ 1,258,347
Insurance- Automobile	(2)	\$ 204,706	\$ 210,848	\$ 217,173	\$ 223,688
Injuries & Damages	(2)	\$ 172,724	\$ 173,000	\$ 173,000	\$ 173,000
Safety Supplies & Other	(2)	\$ 122,000	\$ 125,660	\$ 129,430	\$ 133,313
Total Uses		\$ 3,827,460	\$ 3,937,379	\$ 4,050,310	\$ 4,166,629
End of Year Balance		\$ (922,554)	\$ (829,933)	\$ (850,243)	\$ (986,872)

(1) Reduce to \$4MM total funding

(2) Descriptions revised. See rebuttal testimony of Collin Drat.

Revised Compliance Schedule HJS-10g: Restricted Funds - Chemicals and Sludge Maintenance

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994	(1)	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000
New Rate Funding					
Interest/Misc. Revenue		\$ -	\$ -	\$ -	\$ -
Carryover funds from prior year estimated		\$ 1,166,926	\$ 1,137,907	\$ 961,753	\$ 662,193
Total Sources		\$ 4,766,926	\$ 4,737,907	\$ 4,561,753	\$ 4,262,193
Less obligated uses of funds					
Chemicals		\$ 3,629,019	\$ 3,776,154	\$ 3,899,560	\$ 4,121,568
Professional Engineering/Contractors		\$ -	\$ -	\$ -	\$ -
Miscellaneous Expenses - Project inspections, pump rentals		\$ -	\$ -	\$ -	\$ -
Sludge Maintenance		\$ -	\$ -	\$ -	\$ -
Total Uses		\$ 3,629,019	\$ 3,776,154	\$ 3,899,560	\$ 4,121,568
End of Year Balance		\$ 1,137,907	\$ 961,753	\$ 662,193	\$ 140,626

(1) See testimonies of Gregg Giasson and Collin Drat.

Revised Compliance Schedule HJS-10h: Restricted Funds - Property Tax Refund Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Foster Tax Refund		\$ 187,927			
Interest Income		\$ 18,920			
Carryover funds from prior year estimated		\$ 496,610	\$ 515,530	\$ 415,530	\$ 315,530
Total Sources		\$ 703,457	\$ 515,530	\$ 415,530	\$ 315,530
Less obligated uses of funds					
Reimbursement to operations from Foster refund		\$ 187,927	\$ -	\$ -	\$ -
Water Protection Expenditures					
Transfer to Operations - Legal Fees		\$ -	\$ -	\$ -	\$ -
Offset to Property Tax Payments per Dk# 24-51-WW Settlement			\$ 100,000	\$ 100,000	\$ -
Total Uses		\$ 187,927	\$ 100,000	\$ 100,000	\$ -
Use of Property Tax Refund			\$ -	\$ -	\$ -
End of Year Balance		\$ 515,530	\$ 415,530	\$ 315,530	\$ 315,530

Revised Compliance Schedule HJS-10i: Restricted Funds - Private Side Lead Service Rep

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
New Rate Funding	(1)		\$ (2,000,000)	\$ (2,000,000)	\$ (2,000,000)
Loan Proceeds		\$ 5,901,657	\$ 2,100,000	\$ -	
Repayments		\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000
Carryover funds from prior year estimated		\$ 7,065,983	\$ 8,774,494	\$ 8,503,879	\$ 8,357,292
Total Sources		\$ 15,517,640	\$ 11,424,494	\$ 9,053,879	\$ 8,907,292
Less obligated uses of funds					
Project expenditures		\$ 6,297,657	\$ 2,496,000	\$ 396,000	\$ 396,000
New Debt Service			\$ -	\$ -	
RIIB \$3M SDWSRF Series 2020A (P)		\$ 445,489	\$ 424,615	\$ 300,587	\$ 250,163
Total Uses		\$ 6,743,146	\$ 2,920,615	\$ 696,587	\$ 646,163
End of Year Balance		\$ 8,774,494	\$ 8,503,879	\$ 8,357,292	\$ 8,261,129

(1) See testimony of Gregg Giasson and Collin Drat.

Revised Compliance Schedule HJS-10j: Restricted Funds - Revenue Reserve Fund

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	FY 2025	FY 2026	FY 2027	FY 2028
Source of Funds					
Docket 4994		\$ 424,987	\$ 424,987	\$ 424,987	\$ 424,987
New Rate Funding	(1)	\$ 36,984	\$ 48,026	\$ 48,026	\$ 48,026
Interest Revenue		-	-	-	-
Carryover funds from prior year estimated		\$ 1,061,060	\$ 1,486,047	\$ 1,948,018	\$ 2,421,031
Total Sources		\$ 1,486,047	\$ 1,948,018	\$ 2,421,031	\$ 2,894,045
Less obligated uses of funds					
Transfer to Restricted Funds		\$ -	\$ -	\$ -	\$ -
Total Uses		\$ -	\$ -	\$ -	\$ -
End of Year Balance		\$ 1,486,047	\$ 1,948,018	\$ 2,421,031	\$ 2,894,045

(1) See testimony of Collin Drat.

Revised Compliance Schedule HJS-11: Inflation Adjustmen

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Note	Rate Year FY 26 CPI	Rate Year FY 27 CPI
Core CPI % Change	(1)	0.00%	0.00%

(1) Philadelphia Federal Reserve
2024 Q3 Survey of Professional Forecasters Core CPI forecast for 2025 and 2026
<https://www.philadelphiafed.org/surveys-and-data/real-time-data-research/spf-q3-2024>
See testimony of Collin Drat

Revised Compliance Schedule HJS-12: Rate Year Revenue Requirements

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Account	Description	Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
		Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 CPI	Rate Year FY 2027
<u>Operation and Maintenance</u>													
Source of Supply													
60110	Salary + Wages -SOSO	\$ 196,594	\$ - (1)		\$ 196,594	\$ 19,361 (1)	\$ -	\$ 215,955	\$ 10,251 (1)	\$ -	\$ 226,206		
60120	Salary + Wages -SOSM		\$ - (1)		\$ -	\$ - (1)	\$ -	\$ -	\$ - (1)	\$ -	\$ -		
60210	Payroll Clearing -SOSO		\$ - (1)		\$ -	\$ - (1)	\$ -	\$ -	\$ - (1)	\$ -	\$ -		
60220	Payroll Clearing -SOSM		\$ - (1)		\$ -	\$ - (1)	\$ -	\$ -	\$ - (1)	\$ -	\$ -		
60410	Employee Pension +Ben -SOSO	\$ 103,565	\$ - (2)		\$ 103,565	\$ 9,947 (2)	\$ -	\$ 113,512	\$ 5,341 (2)	\$ -	\$ 118,853		
60420	Employee Pension + Ben -SOSM		\$ - (2)		\$ -	\$ - (2)	\$ -	\$ -	\$ - (2)	\$ -	\$ -		
60520	Overhead Rate Applied -SOSM		\$ - (1)		\$ -	\$ - (1)	\$ -	\$ -	\$ - (1)	\$ -	\$ -		
61010	Purchased Power		\$ - (3)		\$ -	\$ - (3)	\$ -	\$ -	\$ - (3)	\$ -	\$ -		
62010	Material and Supplies -SOSO	\$ 979	\$ - (4)		\$ 979	\$ - (4)	\$ -	\$ 979	\$ - (4)	\$ -	\$ 979		
62020	Material and Supplies - SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
63110	Contractual Service -Eng-SOSO		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
63120	Contractual Service-Eng-SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
63610	Contractual Service Other-SOSO	\$ 48,188	\$ - (4)		\$ 48,188	\$ - (4)	\$ -	\$ 48,188	\$ - (4)	\$ -	\$ 48,188		
63620	Contractual Service Other-SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
64210	Rental of Equipment-SOSO		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
64220	Rental of Equipment-SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
65010	Transportation Expense-SOSO		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
65020	Transportation Expense-SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
67510	Miscellaneous Expenses-SOSO		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
67520	Miscellaneous Expenses-SOSM		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
	Total Source of Supply Expense	\$ 349,326	\$ -		\$ 349,326	\$ 29,308	\$ -	\$ 378,634	\$ 15,591	\$ -	\$ 394,226		
Pumping Expenses													
61523	Fuel or Power Purchase -PPO	\$ 508,800	\$ - (3)		\$ 508,800	\$ (17,657) (3)	\$ -	\$ 491,143	\$ - (3)	\$ -	\$ 491,143		
63523	Contractual Service Other-PPO		\$ - (4)		\$ -	\$ - (4)	\$ -	\$ -	\$ - (4)	\$ -	\$ -		
	Total Pumping Expenses	\$ 508,800	\$ -		\$ 508,800	\$ (17,657)	\$ -	\$ 491,143	\$ -	\$ -	\$ 491,143		

Revised Compliance Schedule HJS-12: Rate Year Revenue Requirements

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Account	Description	Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
		Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 CPI	Rate Year FY 2027
Water Treatment Expenses													
60130	Salary + Wages -WTO	\$ 2,212,425	\$ -	(1)	\$ 2,212,425	\$ 217,886	(1)	\$ -	\$ 2,430,311	\$ 115,358	(1)	\$ -	\$ 2,545,669
60140	Salary + Wages - WTM	\$ 458,475	\$ -	(1)	\$ 458,475	\$ 45,152	(1)	\$ -	\$ 503,627	\$ 23,905	(1)	\$ -	\$ 527,532
60430	Employee Pension+Benefit-WTO	\$ 1,176,290	\$ -	(2)	\$ 1,176,290	\$ 102,706	(2)	\$ -	\$ 1,278,996	\$ 54,942	(2)	\$ -	\$ 1,333,938
60440	Employee Pension+Benefit-WTM	\$ 309,373	\$ -	(2)	\$ 309,373	\$ 26,156	(2)	\$ -	\$ 335,529	\$ 13,978	(2)	\$ -	\$ 349,507
61530	Purchased Power-WTO	\$ 168,998	\$ -	(3)	\$ 168,998	\$ (5,865)	(3)	\$ -	\$ 163,133	\$ -	(3)	\$ -	\$ 163,133
61540	Power Purchased -WTM	\$ -	\$ -	(3)	\$ -	\$ -	(3)	\$ -	\$ -	\$ -	(3)	\$ -	\$ -
61630	Fuel for Purchased Power-WTO	\$ 306,517	\$ -	(3)	\$ 306,517	\$ (10,637)	(3)	\$ -	\$ 295,880	\$ -	(3)	\$ -	\$ 295,880
62030	Material and Supplies -WTO	\$ 257,635	\$ -	(4)	\$ 257,635	\$ -	(4)	\$ -	\$ 257,635	\$ -	(4)	\$ -	\$ 257,635
62040	Material and Supplies -WTM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
63130	Contractual Service Eng-WTO	\$ 28,050	\$ -	(4)	\$ 28,050	\$ -	(4)	\$ -	\$ 28,050	\$ -	(4)	\$ -	\$ 28,050
63140	Contractual Service Eng-WTM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
63630	Contractual Service Other-WTO	\$ 645,741	\$ -	(4)	\$ 645,741	\$ 380,924	(4)	\$ -	\$ 1,026,664	\$ 7,390	(4)	\$ -	\$ 1,034,054
63640	Contractual Service Other-WTM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
64230	Rental of Equipment -WTO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
64240	Rental of Equipment -WTM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
65030	Transportation Expense-WTO	\$ 5,238	\$ -	(4)	\$ 5,238	\$ -	(4)	\$ -	\$ 5,238	\$ -	(4)	\$ -	\$ 5,238
67530	Miscellaneous Expenses-WTO	\$ 36,113	\$ 1,000	(4)	\$ 37,113	\$ -	(4)	\$ -	\$ 37,113	\$ -	(4)	\$ -	\$ 37,113
67540	Miscellaneous Expenses - WTM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
Total Treatment Expense		\$ 5,604,854	\$ 1,000		\$ 5,605,854	\$ 756,323		\$ -	\$ 6,362,177	\$ 215,573		\$ -	\$ 6,577,750
Transmission + Dist. Expense:													
60150	Salary + Wages -T&DO	\$ 866,061	\$ -	(1)	\$ 866,061	\$ 85,292	(1)	\$ -	\$ 951,353	\$ 45,157	(1)	\$ -	\$ 996,511
60160	Salary + Wages -T&DM	\$ 3,056,209	\$ -	(1)	\$ 3,056,209	\$ 221,873	(1)	\$ -	\$ 3,278,082	\$ 117,469	(1)	\$ -	\$ 3,395,550
60250	Payroll Clearing-T&DO	\$ -	\$ -	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60260	Payroll Clearing -T&DM	\$ (31,757)	\$ 31,757	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60260.1	Payroll Clearing -T&DM reclass from FY23	\$ (187,182)	\$ 187,182	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60450	Employee Pension+Benefit-T&DO	\$ 516,297	\$ -	(2)	\$ 516,297	\$ 44,855	(2)	\$ -	\$ 561,152	\$ 23,990	(2)	\$ -	\$ 585,142
60460	Employee Pension+Benefit-T&DM	\$ 1,739,475	\$ -	(2)	\$ 1,739,475	\$ 143,528	(2)	\$ -	\$ 1,883,003	\$ 76,637	(2)	\$ -	\$ 1,959,641
60550	Overhead Rate Applied-T&DO	\$ -	\$ -	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60560	Overhead Rate Applied -T&DM	\$ (353,701)	\$ 353,701	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60560.1	Overhead Rate Applied -T&DM reclass from FY23	\$ (230,666)	\$ 230,666	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
61550	Power Purchased-T&DO	\$ 11,238	\$ -	(3)	\$ 11,238	\$ (390)	(3)	\$ -	\$ 10,848	\$ -	(3)	\$ -	\$ 10,848
62050	Material and Supplies -T&DO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
62060	Material and Supplies-T&DM	\$ 536,603	\$ -	(4)	\$ 536,603	\$ 275,210	(4)	\$ -	\$ 811,813	\$ 204,078	(4)	\$ -	\$ 1,015,891
63150	Contractual Services Eng-T&DO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
63160	Contractual Services Eng-T&DM	\$ 40,745	\$ -	(4)	\$ 40,745	\$ 9,758	(4)	\$ -	\$ 50,503	\$ 5,750	(4)	\$ -	\$ 56,253
63650	Contractual Service Other-T&DO	\$ 19,093	\$ -	(4)	\$ 19,093	\$ -	(4)	\$ -	\$ 19,093	\$ -	(4)	\$ -	\$ 19,093
63660	Contractual Service Other-T&DM	\$ 1,777,296	\$ -	(4)	\$ 1,777,296	\$ 328,907	(4)	\$ -	\$ 2,106,203	\$ 195,337	(4)	\$ -	\$ 2,301,540
65060	Transportation Expense -T&DM	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
67550	Miscellaneous Exp -T&DO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
67560	Miscellaneous Exp-T&DM	\$ 43,302	\$ -	(4)	\$ 43,302	\$ 5,869	(4)	\$ -	\$ 49,171	\$ 3,269	(4)	\$ -	\$ 52,440
Total Transmission & Distribution		\$ 7,803,013	\$ 803,306		\$ 8,606,319	\$ 1,114,901		\$ -	\$ 9,721,221	\$ 671,687		\$ -	\$ 10,392,908

Revised Compliance Schedule HJS-12: Rate Year Revenue Requirements

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
Account	Description	Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 CPI	Rate Year FY 2027
Customer Accounts Expense:													
60170	Salary+Wages-CAO	\$ 1,839,533	\$ -	(1)	\$ 1,839,533	\$ 118,795	(1)	\$ -	\$ 1,958,327	\$ 62,895	(1)	\$ -	\$ 2,021,222
60270	Payroll Clearing -CAO	\$ (237,933)	\$ 237,933	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60470	Employee Pension+Benefit-CAO	\$ 1,204,350	\$ -	(2)	\$ 1,204,350	\$ 102,971	(2)	\$ -	\$ 1,307,320	\$ 55,055	(2)	\$ -	\$ 1,362,376
60570	Overhead Rate Applied-CAO	\$ (395,356)	\$ 395,356	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
62070	Material and Supplies-CAO	\$ 8,445	\$ -	(4)	\$ 8,445	\$ -	(4)	\$ -	\$ 8,445	\$ -	(4)	\$ -	\$ 8,445
63670	Contratual Services Other -CAO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
65070	Transportation Expenses -CAO	\$ 10,653	\$ -	(4)	\$ 10,653	\$ -	(4)	\$ -	\$ 10,653	\$ -	(4)	\$ -	\$ 10,653
67070	Bad Debt Expense	\$ (119,698)	\$ -	(4)	\$ (119,698)	\$ -	(4)	\$ -	\$ (119,698)	\$ -	(4)	\$ -	\$ (119,698)
67570	Miscellaneous Expenses-CAO	\$ 1,129,890	\$ -	(4)	\$ 1,129,890	\$ 59,164	(4)	\$ -	\$ 1,189,054	\$ 30,851	(4)	\$ -	\$ 1,219,905
	Total Customer Accounts	\$ 3,439,885.03	\$ 633,288		\$ 4,073,173	\$ 280,929		\$ -	\$ 4,354,103	\$ 148,801		\$ -	\$ 4,502,904
Administrative and General													
60180	Salary+Wages -A&GO	\$ 9,496,078	\$ -	(1)	\$ 9,496,078	\$ 880,063	(1)	\$ -	\$ 10,376,141	\$ 465,942	(1)	\$ -	\$ 10,842,082
60280	Payroll Clearing -A&GO	\$ (336,020)	\$ 336,020	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
60480	Employee Pension+Ben-A&GO	\$ 5,915,978	\$ -	(2)	\$ 5,915,978	\$ 519,264	(2)	\$ -	\$ 6,435,241	\$ 277,641	(2)	\$ -	\$ 6,712,883
60580	Overhead Rate Applied-A&GO	\$ (223,875)	\$ 223,875	(1)	\$ -	\$ -	(1)	\$ -	\$ -	\$ -	(1)	\$ -	\$ -
61580	Purchased Power-A&GO	\$ 157,104	\$ -	(3)	\$ 157,104	\$ (5,452)	(3)	\$ -	\$ 151,652	\$ -	(3)	\$ -	\$ 151,652
61680	Fuel Or Power Purchased-A&GO	\$ -	\$ -	(3)	\$ -	\$ -	(3)	\$ -	\$ -	\$ -	(3)	\$ -	\$ -
62080	Material and Supplies -A&GO	\$ 510,521	\$ -	(4)	\$ 510,521	\$ -	(4)	\$ -	\$ 510,521	\$ -	(4)	\$ -	\$ 510,521
63180	Contractual Service Eng-A&GO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
63280	Contracutal Service Acctg-A&GO	\$ 45,500	\$ -	(4)	\$ 45,500	\$ -	(4)	\$ -	\$ 45,500	\$ -	(4)	\$ -	\$ 45,500
63380	Contractual Service Legal-A&GO	\$ 228,858	\$ -	(4)	\$ 228,858	\$ 4,194	(4)	\$ -	\$ 233,052	\$ 25,000	(4)	\$ -	\$ 258,052
63480	Contractual Service Mgmt fees-A&GO	\$ -	\$ -	(4)	\$ -	\$ -	(4)	\$ -	\$ -	\$ -	(4)	\$ -	\$ -
63680	Contractual Service Other-A&GO	\$ 1,923,998	\$ -	(4)	\$ 1,923,998	\$ 546,485	(4)	\$ -	\$ 2,470,484	\$ 83,086	(4)	\$ -	\$ 2,553,570
64280	Rental of Equipment-A&GO	\$ 42,084	\$ -	(4)	\$ 42,084	\$ -	(4)	\$ -	\$ 42,084	\$ -	(4)	\$ -	\$ 42,084
65080	Transportation Expenses-A&GO	\$ 31,852	\$ -	(4)	\$ 31,852	\$ -	(4)	\$ -	\$ 31,852	\$ -	(4)	\$ -	\$ 31,852
66780	Regulatory Commission Expense	\$ 521,953	\$ -	(5)	\$ 521,953	\$ 71,012	(5)	\$ -	\$ 592,965	\$ 15,000	(5)	\$ -	\$ 607,965
67580	Miscellaneous Expenses- A&GO	\$ 734,219	\$ -	(4)	\$ 734,219	\$ 127,628	(4)	\$ -	\$ 861,847	\$ -	(4)	\$ -	\$ 861,847
	Total Administration + General	\$ 19,048,249	\$ 559,895		\$ 19,608,144	\$ 2,143,194		\$ -	\$ 21,751,338	\$ 866,669		\$ -	\$ 22,618,007
	Total Operation & Maintenance	\$ 36,754,128	\$ 1,997,489		\$ 38,751,617	\$ 4,307,000		\$ -	\$ 43,058,616	\$ 1,918,322		\$ -	\$ 44,976,939

Revised Compliance Schedule HJS-12: Rate Year Revenue Requirements

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Account	Description	Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
		Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 CPI	Rate Year FY 2027
Source of Supply		\$ 349,326	\$ -		\$ 349,326	\$ 29,308	\$ -	\$ 378,634	\$ 15,591	\$ -		\$ 394,226	
Pumping		\$ 508,800	\$ -		\$ 508,800	\$ (17,657)	\$ -	\$ 491,143	\$ -	\$ -		\$ 491,143	
Treatment		\$ 5,604,854	\$ 1,000		\$ 5,605,854	\$ 756,323	\$ -	\$ 6,362,177	\$ 215,573	\$ -		\$ 6,577,750	
Transmission & Distrib.		\$ 7,803,013	\$ 803,306		\$ 8,606,319	\$ 1,114,901	\$ -	\$ 9,721,221	\$ 671,687	\$ -		\$ 10,392,908	
Customer Accounts		\$ 3,439,885	\$ 633,288		\$ 4,073,173	\$ 280,929	\$ -	\$ 4,354,103	\$ 148,801	\$ -		\$ 4,502,904	
Administration & General		\$ 19,048,249	\$ 559,895		\$ 19,608,144	\$ 2,143,194	\$ -	\$ 21,751,338	\$ 866,669	\$ -		\$ 22,618,007	
Total Operation & Maintenance		\$ 36,754,128	\$ 1,997,489		\$ 38,751,617	\$ 4,307,000	\$ -	\$ 43,058,616	\$ 1,918,322	\$ -		\$ 44,976,939	
Capitalized Overheads		\$ 1,996,489	\$ (1,996,489)	(1)	\$ -	\$ -	(1)	\$ -	\$ -	(1)		\$ -	\$ -
Full Operation & Maint. Operating Fund		\$ 38,750,617	\$ 1,000		\$ 38,751,617	\$ 4,307,000	\$ -	\$ 43,058,616	\$ 1,918,322	\$ -		\$ 44,976,939	
857 Insurance Fund													
62080	Material and Supplies -A&GO	\$ -	\$ -	(8)	\$ -	\$ 173,000	(8)	\$ 173,000	\$ -	(8)		\$ 173,000	
62080	Injuries and Damages	\$ 149,906	\$ -	(8)	\$ 149,906	\$ 60,942	(8)	\$ 210,848	\$ 6,325	(8)		\$ 217,173	
63680	Contract Services - Other A&GO	\$ -	\$ -	(8)	\$ -		(8)	\$ -		(8)		\$ -	
65780 +	Ins. Gen. Liability												
65980	Insurance- Other A&GO	\$ 2,046,218	\$ -	(8)	\$ 2,046,218	\$ 195,540	(8)	\$ 2,241,758	\$ 67,253	(8)		\$ 2,309,011	
65880	Insurance - W/C	\$ 1,087,902	\$ -	(8)	\$ 1,087,902	\$ 98,211	(8)	\$ 1,186,113	\$ 35,583	(8)		\$ 1,221,696	
67580	Misc. Expense	\$ 11,008	\$ -	(8)	\$ 11,008	\$ 114,652	(8)	\$ 125,660	\$ 3,770	(8)		\$ 129,430	
	Funding Adjustment			(8)	\$ -	\$ 62,621	(8)	\$ 62,621	\$ (112,931)	(8)		\$ (50,310)	
Total Insurance Fund		\$ 3,295,035	\$ -		\$ 3,295,035	\$ 704,965	\$ -	\$ 4,000,000	\$ -	\$ -		\$ 4,000,000	
878 Chemical and Sludge Maintenance Fund													
61830	Chemicals - WTO	\$ 3,567,337	\$ -	(6)	\$ 3,567,337	\$ 208,817	(6)	\$ 3,776,154	\$ 123,406	(6)		\$ 3,899,560	
63130	Contract Services - Eng WTM	\$ -	\$ -	(6)	\$ -	\$ -	(6)	\$ -	\$ -	(6)		\$ -	
63640	Contract Services - Other WTM	\$ -	\$ -	(6)	\$ -	\$ -	(6)	\$ -	\$ -	(6)		\$ -	
67540	Miscellaneous Expenses - WTM	\$ -	\$ -	(6)	\$ -	\$ -	(6)	\$ -	\$ -	(6)		\$ -	
	Funding Adjustment		\$ -	(6)	\$ -	\$ (176,154)	(6)	\$ (176,154)	\$ (123,406)	(6)		\$ (299,560)	
Total Chemical and Sludge Maintenance Fund		\$ 3,567,337	\$ -		\$ 3,567,337	\$ 32,663	\$ -	\$ 3,600,000	\$ -	\$ -		\$ 3,600,000	
Total O&M		\$ 45,612,989	\$ 1,000		\$ 45,613,989	\$ 5,044,628	\$ -	\$ 50,658,616	\$ 1,918,322	\$ -		\$ 52,576,939	

Revised Compliance Schedule HJS-12: Rate Year Revenue Requirements

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Account	Description	Adjusted Test Year				Pro-Forma Rate Year (Year 1)				Pro-Forma Rate Year (Year 2)			
		Test Year FY 2024	Test Year FY 24 Adj. 1	Note	Test Year FY 24 Adj.	Rate Year FY 26 Adj. 1	Note	Rate Year FY 26 CPI	Rate Year FY 2026	Rate Year FY 27 Adj. 1	Note	Rate Year FY 27 CPI	Rate Year FY 2027
Property Taxes- Other Local Govern.													
40820	Town of North Providence	\$ 257,501	\$ -	(7)	\$ 257,501	\$ 6,168	(7)	\$ -	\$ 260,688	\$ 10,547	(7)	\$ -	\$ 271,235
40821	Town of Glocester	\$ 89,314	\$ -	(7)	\$ 89,314	\$ 3,288	(7)	\$ -	\$ 91,554	\$ 3,704	(7)	\$ -	\$ 95,259
40822	Town of West. Glocester	\$ 4,545	\$ -	(7)	\$ 4,545	\$ 1,411	(7)	\$ -	\$ 5,888	\$ 238	(7)	\$ -	\$ 6,126
40823	Town Harmony	\$ 956	\$ -	(7)	\$ 956	\$ 100	(7)	\$ -	\$ 1,044	\$ 42	(7)	\$ -	\$ 1,086
40824	Town Chepachet	\$ 144	\$ -	(7)	\$ 144	\$ 12	(7)	\$ -	\$ 154	\$ 6	(7)	\$ -	\$ 161
40825	Town Scituate	\$ 7,429,044	\$ -	(7)	\$ 7,429,044	\$ 604,354	(7)	\$ -	\$ 7,942,557	\$ 321,336	(7)	\$ -	\$ 8,263,893
40827	Town of Johnston	\$ 91,596	\$ -	(7)	\$ 91,596	\$ 3,664	(7)	\$ -	\$ 94,182	\$ 3,810	(7)	\$ -	\$ 97,993
40828	Town of Foster	\$ 287,410	\$ -	(7)	\$ 287,410	\$ (12,764)	(7)	\$ -	\$ 271,540	\$ 10,986	(7)	\$ -	\$ 282,526
40829	City of Cranston	\$ 71,599	\$ -	(7)	\$ 71,599	\$ (2,381)	(7)	\$ -	\$ 68,435	\$ 2,769	(7)	\$ -	\$ 71,204
40830	City of West. Warwick	\$ 6,939	\$ -	(7)	\$ 6,939	\$ 419	(7)	\$ -	\$ 7,274	\$ 294	(7)	\$ -	\$ 7,569
XXXXX	City of Providence PILOT	\$ -	\$ -	(7)		\$ -	(7)	\$ -	\$ -	\$ -	(7)	\$ -	\$ -
	Total Property Taxes	\$ 8,239,048	\$ -		\$ 8,239,048	\$ 604,270		\$ -	\$ 8,743,318	\$ 353,733		\$ -	\$ 9,097,051
	Full Operation & Maint.	\$ 45,612,989	\$ 1,000		\$ 45,613,989	\$ 5,044,628		\$ -	\$ 50,658,616	\$ 1,918,322		\$ -	\$ 52,576,939
	City Services	\$ 839,167	\$ -		\$ 839,167	\$ -		\$ -	\$ 839,167	\$ -		\$ -	\$ 839,167
	Total Property Taxes	\$ 8,239,048	\$ -		\$ 8,239,048	\$ 604,270		\$ -	\$ 8,743,318	\$ 353,733		\$ -	\$ 9,097,051
	Capital Reimbursement	\$ (1,996,489)	\$ -	(1)	\$ (1,996,489)	\$ (121,586)		\$ -	\$ (2,118,076)	\$ (63,542)		\$ -	\$ (2,181,618)
	Total Other Expenditures	\$ 52,694,714	\$ 1,000		\$ 52,695,714	\$ 5,527,312		\$ -	\$ 58,123,026	\$ 2,208,513		\$ -	\$ 60,331,539
	Restricted Expenditures												
	Capital Fund	\$ 2,127,000	\$ -	(8)	\$ 2,127,000	\$ (127,000)	(8)		\$ 2,000,000	\$ -	(8)		\$ 2,000,000
	Western Cranston Fund	\$ 40,000	\$ -	(8)	\$ 40,000	\$ (40,000)	(8)		\$ -	\$ -	(8)		\$ -
	IFR Fund	\$ 31,300,000	\$ -	(8)	\$ 31,300,000	\$ -	(8)		\$ 31,300,000	\$ -	(8)		\$ 31,300,000
	Meter Replacement Fund (Excl. ES Debt)	\$ 1,000,000	\$ -	(8)	\$ 1,000,000	\$ -	(8)		\$ 1,000,000	\$ -	(8)		\$ 1,000,000
	Vehicle/Equipment Fund	\$ 1,500,000	\$ -	(8)	\$ 1,500,000	\$ -	(8)		\$ 1,500,000	\$ -	(8)		\$ 1,500,000
	Lead Service Replacement Fund	\$ 2,000,000	\$ -	(8)	\$ 2,000,000	\$ (2,000,000)	(8)		\$ -	\$ -	(8)		\$ -
	Revenue Reserve Fund	\$ 424,987	\$ 17,270	(8)	\$ 442,257	\$ 19,713	(8)		\$ 461,971	\$ 11,043	(8)		\$ 473,013
	Total Restricted Expenditures	\$ 38,391,987	\$ 17,270		\$ 38,409,257	\$ (2,147,287)			\$ 36,261,971	\$ 11,043			\$ 36,273,013
Grand Total		\$ 91,086,701	\$ 18,270		\$ 91,104,971	\$ 3,380,025			\$ 94,384,996	\$ 2,219,555			\$ 96,604,552

- (1) See HJS-3 and testimonies of Gregg Giasson and Collin Drat.
- (2) See HJS-4 and testimony of Collin Drat.
- (3) See HJS-5 and testimony of Collin Drat.
- (4) See HJS-6 and testimony of Collin Drat.
- (5) See HJS-7 and testimony of Collin Drat.
- (6) See HJS-8 and testimony of Collin Drat.
- (7) See HJS-9 and testimonies of Ricky Caruolo Collin Drat.
- (8) See HJS-10 Restricted Funds. See testimony of Collin Drat.
- (9) See testimonies of Ricky Caruolo and Collin Drat.
- (10) See HJS-1 Cost of Service Summary

Revised Compliance Schedule HJS-13a: Allocation Factors

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Factor	Description	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
		Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
		All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.
1	99.5% CTA Base 0.5% Direct Fire	99.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%
2	CTA Base, Max Day	58.36%	41.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
3	CTA Base, Max Day, Max Hour	34.45%	24.57%	40.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
4	99.5% CTASTL Base 0.5% Direct Fire	0.00%	0.00%	0.00%	0.00%	99.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%
5	CTASTL Base, Max Day	0.00%	0.00%	0.00%	0.00%	58.36%	41.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
6	CTASTL Base, Max Day, Max Hour	0.00%	0.00%	0.00%	0.00%	34.45%	24.57%	40.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
7	HSR Base	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	99.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%
8	HSR Base, Max Day	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	58.36%	41.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
9	HSR Base, Max Day, Max Hour	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.45%	24.57%	40.98%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
10	99.5% Retail Base, 0.5% Direct Fire	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	99.50%	0.00%	0.00%	0.00%	0.00%	0.50%
11	Retail Base, Max Day	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	58.36%	41.64%	0.00%	0.00%	0.00%	100.00%
12	Retail Base, Max Day, Max Hour	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34.45%	24.57%	40.98%	0.00%	0.00%	100.00%
13	100% CTA Base Inch-Miles (<=12")	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
14	100% M&S	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
15	100% Billing	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%
16	50% M&S, 50% Billing	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	100.00%
17	100% Public Fire	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
18	As Pump Station Capacity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.16%	13.67%	22.79%	15.29%	10.91%	18.19%	0.00%	0.00%	100.00%
19	As Pump Station Electric Costs	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.79%	13.41%	22.36%	15.65%	11.17%	18.62%	0.00%	0.00%	100.00%
20	As Storage Capacity	0.00%	0.00%	0.00%	0.00%	24.58%	17.53%	29.24%	7.14%	5.09%	8.49%	2.73%	1.95%	3.25%	0.00%	0.00%	100.00%
21	As T&D Work/Service Orders	8.69%	6.20%	10.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.29%	0.01%	19.47%
22	As T&D Contract Services	33.73%	24.06%	40.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	100.00%
23	As T&D Plant Excl. M&S, Land, Structures	0.00%	0.00%	0.00%	0.00%	9.79%	6.98%	11.65%	2.84%	2.03%	3.38%	1.09%	0.78%	1.30%	0.00%	0.00%	60.16%
24	As Total Plant Excl. Gen. Plant	19.74%	14.08%	23.49%	0.00%	21.28%	3.34%	0.40%	0.11%	0.08%	0.13%	0.04%	0.03%	0.05%	15.10%	0.00%	2.13%
25	As Total Plant Excl. Land, COF	21.65%	15.45%	25.76%	0.00%	13.85%	3.66%	0.42%	0.11%	0.08%	0.13%	0.05%	0.03%	0.06%	16.56%	0.00%	2.20%
26	As Total Plant Excl. Land	21.85%	15.15%	25.27%	0.00%	13.33%	3.49%	0.40%	0.11%	0.08%	0.13%	0.24%	0.03%	0.05%	17.11%	0.30%	2.45%
27	As Central Operations Facility Square Footage	24.84%	10.93%	18.23%	0.00%	5.91%	1.15%	0.13%	0.04%	0.03%	0.04%	3.05%	0.01%	0.02%	24.98%	4.59%	6.06%
28	As Labor O&M Excl. A&G	3.52%	2.51%	4.18%	4.57%	32.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.37%	22.04%	8.04%
29	As Non-Labor O&M Excl. A&G	12.38%	8.83%	14.73%	0.27%	17.06%	11.64%	0.00%	1.42%	1.01%	1.69%	1.17%	0.84%	1.40%	7.18%	17.99%	2.38%
30	As Total O&M Excl. A&G	6.22%	4.44%	7.40%	3.26%	27.98%	3.54%	0.00%	0.43%	0.31%	0.52%	0.36%	0.25%	0.43%	17.74%	20.81%	6.32%
31	As Total Insurance Before Adjustment	9.24%	6.59%	10.99%	1.80%	22.63%	7.51%	0.00%	0.92%	0.65%	1.09%	0.76%	0.54%	0.90%	12.57%	19.43%	4.39%
32	As Total Chemicals Before Adjustment	0.00%	0.00%	0.00%	0.00%	99.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%
33	As Total Revenue Requirement Before Reserves	10.85%	7.73%	12.90%	1.71%	28.74%	6.71%	0.22%	0.36%	0.25%	0.42%	0.01%	0.14%	0.23%	15.39%	10.29%	4.04%
34	As Retail Req. Excl. Bad Debt	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.64%	0.45%	0.74%	51.13%	34.11%	12.94%

Calculation of Factors 2 through 12

Factor	Description	Base	MDEC	MHEC	Total
2, 5, 8, 11	CTA Base, Max Day				
	System Demand (Ccf/Day)	65,722	46,887	-	112,609
	Allocation Factor (%)	58.36%	41.64%	0.00%	100.00%
3, 6, 9, 12	CTA Base, Max Day, Max Hour				
	System Demand (Ccf/Day)	65,722	46,887	78,182	190,791
	Allocation Factor (%)	34.45%	24.57%	40.98%	100.00%

Revised Compliance Schedule HJS-13b: Pumping and Storage Allocation (Factors 18, 19 and 20)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

	Capacity		Percent of	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail			Retail Only					
Station	(mgd)	Factor	Capacity	Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Neutaconkanut	38.592	9	31.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.95%	7.81%	13.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Bath Street	28.944	9	23.83%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.21%	5.86%	9.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Aqueduct	11.520	12	9.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.27%	2.33%	3.89%	0.00%	0.00%	
Fruit Hill	4.320	12	3.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.23%	0.87%	1.46%	0.00%	0.00%	
Alpine Estates	1.742	12	1.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.49%	0.35%	0.59%	0.00%	0.00%	
Cranston	3.830	12	3.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.09%	0.78%	1.29%	0.00%	0.00%	
Dean Estates	5.112	12	4.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.45%	1.03%	1.72%	0.00%	0.00%	
Greenville	6.480	12	5.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.84%	1.31%	2.19%	0.00%	0.00%	
Ashby Street	2.748	12	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.56%	0.93%	0.00%	0.00%	
Structure "D" PS	8.000	12	6.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	1.62%	2.70%	0.00%	0.00%	
Central Ave - Johnston Acq.	4.406	12	3.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.25%	0.89%	1.49%	0.00%	0.00%	
Shun Pike - Johnston Acq	2.916	12	2.40%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	0.59%	0.98%	0.00%	0.00%	
Waltham/1 Pinewood Dr.	2.830	12	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.80%	0.57%	0.95%	0.00%	0.00%	
Totals	121.441		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.16%	13.67%	22.79%	15.29%	10.91%	18.19%	0.00%	0.00%	0.00%	
Factor 18 - As Pump Station Capacity			100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.16%	13.67%	22.79%	15.29%	10.91%	18.19%	0.00%	0.00%	0.00%	

	Power Cost	Factor	Percent of Power	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail			Retail Only					
Station				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Neutaconkanut	\$ 129,988	9	26.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.00%	6.42%	10.71%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Bath Street	\$ 141,431	9	28.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	6.99%	11.65%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Aqueduct	\$ 123,510	12	24.83%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.55%	6.10%	10.17%	0.00%	0.00%	
Fruit Hill	\$ 18,601	12	3.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.29%	0.92%	1.53%	0.00%	0.00%	
Alpine Estates	\$ 1,655	12	0.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.08%	0.14%	0.00%	0.00%	
Cranston	\$ 11,326	12	2.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.56%	0.93%	0.00%	0.00%	
Dean Estates	\$ 15,391	12	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.07%	0.76%	1.27%	0.00%	0.00%	
Greenville	\$ 12,922	12	2.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.89%	0.64%	1.06%	0.00%	0.00%	
Ashby Street		12	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Structure "D" PS	\$ -	12	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Central Ave - Johnston Acq.	\$ 21,980	12	4.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.52%	1.09%	1.81%	0.00%	0.00%	
Shun Pike - Johnston Acq	\$ 11,588	12	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.80%	0.57%	0.95%	0.00%	0.00%	
Waltham/1 Pinewood Dr.	\$ 9,075	12	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.63%	0.45%	0.75%	0.00%	0.00%	
Totals	\$ 497,466		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.79%	13.41%	22.36%	15.65%	11.17%	18.62%	0.00%	0.00%	0.00%	
Factor 19 - As Pump Station Electric Costs			100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.79%	13.41%	22.36%	15.65%	11.17%	18.62%	0.00%	0.00%	0.00%	

	Capacity	Factor	Percent of Capacity	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail			Retail Only					
Reservoir/Tank	(mg)			Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Aqueduct Res	43.3	6	36.17%	0.00%	0.00%	0.00%	0.00%	12.46%	8.89%	14.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Neutaconkanut Res	42.1	6	35.17%	0.00%	0.00%	0.00%	0.00%	12.12%	8.64%	14.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Longview Res	24.8	9	20.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	5.09%	8.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Lawton Hill Res.	5.0	12	4.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.44%	1.03%	1.71%	0.00%	0.00%	0.00%	
Ridge Rd. Tank	3.5	12	2.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.01%	0.72%	1.20%	0.00%	0.00%	0.00%	
Greenville Tank	1.0	12	0.84%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.29%	0.21%	0.34%	0.00%	0.00%	0.00%	
Totals	119.7		100.00%	0.00%	0.00%	0.00%	0.00%	24.58%	17.53%	29.24%	7.14%	5.09%	8.49%	2.73%	1.95%	3.25%	0.00%	0.00%	0.00%	
Factor 20 - As Storage Capacity			100.00%	0.00%	0.00%	0.00%	0.00%	24.58%	17.53%	29.24%	7.14%	5.09%	8.49%	2.73%	1.95%	3.25%	0.00%	0.00%	0.00%	

Revised Compliance Schedule HJS-13c: Inch-Miles (Base Demand)

Providence Water Supply Board

Docket # 24-51-WW

Request for General Rate Relief

Rebuttal Testimony of Harold J. Smith

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

Pipe Size	Total	Retail	Bristol County	East Providence	Greenville	Kent County	Lincoln	Smithfield	Warwick
<6"	1.59	1.59	-	-	-	-	-	-	-
6	2,703.15	2,692.21	1.38	-	0.12	-	9.43	0.01	-
8	2,785.82	2,740.70	4.70	-	11.25	-	28.17	1.00	-
10	12.29	12.29	-	-	-	-	-	-	-
12	1,162.12	1,104.37	2.54	0.04	3.44	-	42.11	9.62	-
16	714.00	657.55	1.23	-	0.52	-	46.16	8.54	-
20	163.60	158.27	0.53	-	0.14	-	4.66	0.00	-
24	647.30	498.88	13.98	0.09	79.60	-	32.19	22.42	0.14
30	507.80	302.31	170.45	-	0.13	-	16.86	11.33	6.72
36	68.70	51.75	12.52	0.02	0.05	-	1.84	2.10	0.42
42	205.60	124.92	1.64	-	0.01	-	20.73	13.46	44.84
48	154.80	91.63	2.93	0.04	1.01	-	35.70	23.37	0.12
60	264.00	222.19	0.91	1.57	8.62	-	18.30	11.07	1.34
66	106.00	70.85	7.99	4.17	0.00	-	5.42	3.55	14.02
78	345.00	100.44	15.61	109.13	-	28.85	8.64	5.63	76.70
90	406.00	323.09	14.01	7.69	9.65	0.25	16.05	10.48	24.78
102	525.70	210.63	33.60	234.99	-	-	18.61	12.06	15.81
Totals	10,773.47	9,363.67	284.02	357.74	114.54	29.10	304.87	134.64	184.89
	100.00%	86.91%	2.64%	3.32%	1.06%	0.27%	2.83%	1.25%	1.72%
<=12"	6,664.97	6,551.16	8.62	0.04	14.81	-	79.71	10.63	-
	100.00%	98.29%	0.13%	0.00%	0.22%	0.00%	1.20%	0.16%	0.00%

Revised Compliance Schedule HJS-13c: Inch-Miles (Maximum Day Demand)

Providence Water Supply Board

Docket # 24-51-WW

Request for General Rate Relief

Rebuttal Testimony of Harold J. Smith

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

Pipe Size	Total	Retail	Bristol County	East Providence	Greenville	Kent County	Lincoln	Smithfield	Warwick
<6"	1.60	1.60	-	-	-	-	-	-	-
6	2,703.10	2,696.58	0.25	-	0.54	-	5.71	0.02	-
8	2,785.80	2,748.84	0.48	-	9.20	-	26.13	1.15	-
10	12.30	12.30	-	-	-	-	-	-	-
12	1,162.10	1,108.48	3.22	-	3.81	-	35.54	11.05	-
16	714.00	660.85	1.34	-	0.64	-	41.37	9.80	-
20	163.60	158.29	0.56	-	0.11	-	4.63	0.01	-
24	647.30	489.49	11.96	-	66.97	-	28.86	50.02	-
30	507.80	285.60	186.04	-	0.07	-	14.95	14.62	6.52
36	68.70	46.26	17.55	-	0.10	-	1.74	2.69	0.36
42	205.60	137.74	8.77	-	0.02	-	0.03	15.50	43.54
48	154.80	93.75	3.43	-	2.88	-	26.07	28.67	-
60	264.00	203.61	0.35	0.90	12.58	-	31.03	15.47	0.06
66	106.00	67.13	12.85	-	0.16	-	0.19	4.11	21.56
78	345.00	127.76	23.40	78.83	-	24.49	-	6.48	84.04
90	406.00	298.21	20.43	0.20	14.57	0.18	23.11	14.44	34.86
102	525.70	272.33	50.90	171.50	-	-	-	13.88	17.09
Totals	10,773.40	9,408.82	341.53	251.43	111.65	24.67	239.36	187.91	208.03
	100.00%	87.33%	3.17%	2.33%	1.04%	0.23%	2.22%	1.74%	1.93%

Revised Compliance Schedule HJS-13c: Inch-Miles (Maximum Hour Demand)

Providence Water Supply Board

Docket # 24-51-WW

Request for General Rate Relief

Rebuttal Testimony of Harold J. Smith

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

Pipe Size	Total	Retail	Bristol County	East Providence	Greenville	Kent County	Lincoln	Smithfield	Warwick
<6"	1.60	1.60	-	-	-	-	-	-	-
6	2,703.10	2,695.72	0.19	-	0.30	-	6.87	0.02	-
8	2,785.80	2,760.47	0.47	-	6.67	-	16.69	1.50	-
10	12.30	12.30	-	-	-	-	-	-	-
12	1,162.10	1,122.78	3.13	0.03	0.53	-	21.27	14.36	-
16	714.00	675.47	1.12	-	0.12	-	24.53	12.76	-
20	163.60	158.55	0.42	-	0.07	-	4.55	0.01	-
24	647.30	547.51	8.82	0.06	42.98	-	14.91	32.83	0.19
30	507.80	297.92	171.63	-	0.04	-	15.42	15.86	6.93
36	68.70	48.97	15.66	0.01	0.01	-	0.80	2.74	0.51
42	205.60	122.29	12.62	-	0.00	-	4.15	20.19	46.35
48	154.80	107.69	2.77	0.01	0.84	-	8.25	35.04	0.20
60	264.00	232.17	1.35	1.05	1.71	-	8.25	16.60	2.87
66	106.00	65.04	9.29	1.44	0.12	-	1.00	5.32	23.79
78	345.00	109.27	23.64	69.10	-	30.13	1.24	8.44	103.18
90	406.00	311.88	18.46	3.31	1.70	0.25	7.13	15.72	47.55
102	525.70	258.73	57.75	166.71	-	-	3.03	18.08	21.40
Totals	10,773.40	9,528.36	327.32	241.72	55.09	30.38	138.09	199.47	252.97
	100.00%	88.44%	3.04%	2.24%	0.51%	0.28%	1.28%	1.85%	2.35%

Revised Compliance Schedule HJS-13d: T&D Labor Allocation (Factor 21)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Year	Factor	Total	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.
Hydrant - Remove - TD	2023	17	\$ 35,951	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,951
Hydrant - Repair	2023	17	\$ 22,888	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,888
Hydrant - Repair/Repack Valve	2023	17	\$ 4,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,595
Hydrant - Water Quality Flush	2023	17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hydrant Valve - Install - TD	2023	17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sampling Station - Install	2023	3	\$ 2,827	\$ 974	\$ 695	\$ 1,158	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sampling Station - Repair	2023	3	\$ 54	\$ 19	\$ 13	\$ 22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Abandon in Place	2023	14	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,691	\$ -	\$ -
Service - Confirmed Copper	2023	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Curb Box - Adjust to Grade	2023	14	\$ 24,819	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,819	\$ -	\$ -
Service - Curb Box - Check	2023	14	\$ 14,737	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,737	\$ -	\$ -
Service - Curb Box - Dig Up	2023	14	\$ 74,065	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,065	\$ -	\$ -
Service - Curb Stop - Close	2023	14	\$ 37,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,299	\$ -	\$ -
Service - Curb Stop - Locate	2023	14	\$ 3,965	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,965	\$ -	\$ -
Service - Curb Stop - Open	2023	14	\$ 37,977	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,977	\$ -	\$ -
Service - Curb Stop - Replace / Repair	2023	14	\$ 7,332	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,332	\$ -	\$ -
Service - Field Asset Measurement	2023	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Install - IFR	2023	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Install - T&D	2023	14	\$ 195,743	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 195,743	\$ -	\$ -
Service - Meter - Bypass Meter	2023	14	\$ 672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 672	\$ -	\$ -
Service - Remove	2023	14	\$ 18,772	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,772	\$ -	\$ -
Service - Remove Lead - IFR	2023	14	\$ 334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334	\$ -	\$ -
Service - Remove Lead - TD	2023	14	\$ 26,245	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,245	\$ -	\$ -
Service - Repair Leak	2023	14	\$ 42,563	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,563	\$ -	\$ -
TD Misc - Miscellaneous Maint	2023	Indirect	\$ 2,988	\$ 260	\$ 185	\$ 309	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,652	\$ 0	\$ 582
TD Misc - Trench Repair	2023	Indirect	\$ 33,632	\$ 2,924	\$ 2,086	\$ 3,478	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,594	\$ 3	\$ 6,547
Trench Restoration	2023	Indirect	\$ 83	\$ 7	\$ 5	\$ 9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46	\$ 0	\$ 16
Valve - Abandon In Place	2023	3	\$ 946	\$ 326	\$ 232	\$ 388	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Adjust Gate Box	2023	3	\$ 2,396	\$ 825	\$ 589	\$ 982	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Check / Inspect	2023	3	\$ 3,602	\$ 1,241	\$ 885	\$ 1,476	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Install - TD	2023	3	\$ 14,360	\$ 4,947	\$ 3,529	\$ 5,884	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Locate	2023	3	\$ 3,448	\$ 1,188	\$ 847	\$ 1,413	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Operate	2023	3	\$ 353	\$ 121	\$ 87	\$ 144	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Remove - TD	2023	3	\$ 13,402	\$ 4,617	\$ 3,293	\$ 5,492	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Repair / Repack	2023	3	\$ 7,195	\$ 2,478	\$ 1,768	\$ 2,948	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Replace Box Cover	2023	3	\$ 344	\$ 119	\$ 85	\$ 141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Replace Gate Box	2023	3	\$ 8,755	\$ 3,016	\$ 2,152	\$ 3,588	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Install	2023	3	\$ 3,068	\$ 1,057	\$ 754	\$ 1,257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Remove	2023	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Repair Leak	2023	3	\$ 75,958	\$ 26,165	\$ 18,666	\$ 31,126	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Abandon in Place	2024	3	\$ 3,265	\$ 1,125	\$ 802	\$ 1,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Adjust to Grade	2024	3	\$ 3,384	\$ 1,166	\$ 832	\$ 1,387	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Inspect	2024	3	\$ 121	\$ 42	\$ 30	\$ 49	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Install	2024	3	\$ 4,856	\$ 1,673	\$ 1,193	\$ 1,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Locate	2024	3	\$ 621	\$ 214	\$ 153	\$ 254	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Remove	2024	3	\$ 376	\$ 130	\$ 92	\$ 154	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Blowoff - Repair	2024	3	\$ 9,029	\$ 3,110	\$ 2,219	\$ 3,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hydrant - Check / Inspect	2024	17	\$ 24,018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,018
Hydrant - Close	2024	17	\$ 2,199	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,199
Hydrant - Flush	2024	17	\$ 221	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 221
Hydrant - Gate Box Adjust / Replace	2024	17	\$ 3,307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,307
Hydrant - Install - TD	2024	17	\$ 79,838	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79,838
Hydrant - Install Custodian	2024	17	\$ 464	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 464
Hydrant - Open	2024	17	\$ 378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 378
Hydrant - Relocate Existing	2024	17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hydrant - Remove - TD	2024	17	\$ 63,016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,016
Hydrant - Repair	2024	17	\$ 23,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,748
Hydrant - Repair/Repack Valve	2024	17	\$ 652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 652
Hydrant - Water Quality Flush	2024	17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hydrant Valve - Install - TD	2024	17	\$ 2,541	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,541
Sampling Station - Install	2024	3	\$ 3,277	\$ 1,129	\$ 805	\$ 1,343	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sampling Station - Repair	2024	3	\$ 401	\$ 138	\$ 99	\$ 164	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Abandon in Place	2024	14	\$ 134	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134	\$ -	\$ -
Service - Confirmed Copper	2024	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Curb Box - Adjust to Grade	2024	14	\$ 27,197	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,197	\$ -	\$ -
Service - Curb Box - Check	2024	14	\$ 22,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,748	\$ -	\$ -
Service - Curb Box - Dig Up	2024	14	\$ 98,014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 98,014	\$ -	\$ -
Service - Curb Stop - Close	2024	14	\$ 25,316	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,316	\$ -	\$ -
Service - Curb Stop - Locate	2024	14	\$ 5,328	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,328	\$ -	\$ -
Service - Curb Stop - Open	2024	14	\$ 32,263	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,263	\$ -	\$ -

Revised Compliance Schedule HJS-13d: T&D Labor Allocation (Factor 21)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Year	Factor	Total	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.
Service - Curb Stop - Replace / Repair	2024	14	\$ 13,457	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,457	\$ -	\$ -
Service - Field Asset Measurement	2024	14	\$ 711	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 711	\$ -	\$ -
Service - Install - IFR	2024	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Install - T&D	2024	14	\$ 178,929	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 178,929	\$ -	\$ -
Service - Meter - Bypass Meter	2024	14	\$ 164	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 164	\$ -	\$ -
Service - Remove	2024	14	\$ 23,863	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,863	\$ -	\$ -
Service - Remove Lead - IFR	2024	14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service - Remove Lead - TD	2024	14	\$ 14,298	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,298	\$ -	\$ -
Service - Repair Leak	2024	14	\$ 36,494	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,494	\$ -	\$ -
TD Misc - Miscellaneous Maint	2024	Indirect	\$ 3,091	\$ 269	\$ 192	\$ 320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,709	\$ 0	\$ 602
TD Misc - Trench Repair	2024	Indirect	\$ 38,856	\$ 3,378	\$ 2,410	\$ 4,018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,482	\$ 4	\$ 7,564
Trench Restoration	2024	Indirect	\$ 238	\$ 21	\$ 15	\$ 25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 131	\$ 0	\$ 46
Valve - Abandon In Place	2024	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Adjust Gate Box	2024	3	\$ 1,665	\$ 573	\$ 409	\$ 682	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Check / Inspect	2024	3	\$ 4,840	\$ 1,667	\$ 1,189	\$ 1,983	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Install - TD	2024	3	\$ 25,246	\$ 8,696	\$ 6,204	\$ 10,345	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Locate	2024	3	\$ 2,805	\$ 966	\$ 689	\$ 1,149	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Operate	2024	3	\$ 101	\$ 35	\$ 25	\$ 42	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Remove - TD	2024	3	\$ 8,090	\$ 2,787	\$ 1,988	\$ 3,315	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Repair / Repack	2024	3	\$ 11,220	\$ 3,865	\$ 2,757	\$ 4,598	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Replace Box Cover	2024	3	\$ 841	\$ 290	\$ 207	\$ 345	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Valve - Replace Gate Box	2024	3	\$ 6,832	\$ 2,353	\$ 1,679	\$ 2,799	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Install	2024	3	\$ 6,356	\$ 2,190	\$ 1,562	\$ 2,605	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Remove	2024	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Main - Repair Leak	2024	3	\$ 70,907	\$ 24,426	\$ 17,425	\$ 29,056	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dig Safe - Pre-Mark	2022	3	\$ 397	\$ 137	\$ 98	\$ 163	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak - Report Main/Serv/Hydt/Valv	2022	3	\$ 12,821	\$ 4,416	\$ 3,151	\$ 5,254	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak Detection	2022	3	\$ 200	\$ 69	\$ 49	\$ 82	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous Work	2022	Indirect	\$ 3,963	\$ 345	\$ 246	\$ 410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,191	\$ 0	\$ 771
Pre-Mark for Saw Cut	2022	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Shut Down Notifications	2022	15	\$ 203	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 203	\$ -
TD Collect Sample	2022	3	\$ 745	\$ 257	\$ 183	\$ 305	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trench - Check	2022	3	\$ 46,420	\$ 15,990	\$ 11,408	\$ 19,022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Pressure Issue	2022	3	\$ 955	\$ 329	\$ 235	\$ 391	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Quality Issue	2022	3	\$ 524	\$ 181	\$ 129	\$ 215	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dig Safe - Pre-Mark	2023	3	\$ 133	\$ 46	\$ 33	\$ 55	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak - Report Main/Serv/Hydt/Valv	2023	3	\$ 8,491	\$ 2,925	\$ 2,087	\$ 3,479	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak Detection	2023	3	\$ 57	\$ 20	\$ 14	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous Work	2023	Indirect	\$ 2,352	\$ 204	\$ 146	\$ 243	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300	\$ 0	\$ 458
Pre-Mark for Saw Cut	2023	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Shut Down Notifications	2023	15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TD Collect Sample	2023	3	\$ 691	\$ 238	\$ 170	\$ 283	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trench - Check	2023	3	\$ 45,244	\$ 15,585	\$ 11,119	\$ 18,540	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Pressure Issue	2023	3	\$ 1,312	\$ 452	\$ 322	\$ 538	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Quality Issue	2023	3	\$ 921	\$ 317	\$ 226	\$ 377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dig Safe - Pre-Mark	2024	3	\$ 207	\$ 71	\$ 51	\$ 85	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak - Report Main/Serv/Hydt/Valv	2024	3	\$ 8,745	\$ 3,012	\$ 2,149	\$ 3,584	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Leak Detection	2024	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous Work	2024	Indirect	\$ 2,264	\$ 197	\$ 140	\$ 234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,252	\$ 0	\$ 441
Pre-Mark for Saw Cut	2024	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Shut Down Notifications	2024	15	\$ 55	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55	\$ -
TD Collect Sample	2024	3	\$ 737	\$ 254	\$ 181	\$ 302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trench - Check	2024	3	\$ 36,784	\$ 12,671	\$ 9,040	\$ 15,073	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Pressure Issue	2024	3	\$ 816	\$ 281	\$ 201	\$ 334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Quality Issue	2024	3	\$ 979	\$ 337	\$ 241	\$ 401	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3-Year Total (Direct Allocations)			\$2,509,775	\$218,177	\$155,648	\$259,538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,387,574	\$258	\$488,579
Indirect Allocation %			100.00%	8.69%	6.20%	10.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.29%	0.01%	19.47%
3-Year Total (All Allocations)			\$2,623,893	\$228,097	\$162,725	\$271,340	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$1,450,667	\$ 270	\$ 510,794
Factor 21 - As T&D Work/Service Orders			100.00%	8.69%	6.20%	10.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.29%	0.01%	19.47%

Revised Compliance Schedule HJS-13e: T&D Contract Services Allocation (Factor 22)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Year	Factor	Total	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.
Markouts/DigSafe	2022	3	\$ 34,110	\$ 11,750	\$ 8,382	\$ 13,977	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Misc. Expenses	2022	Indirect	\$ 21,476	\$ 7,244	\$ 5,168	\$ 8,617	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 447	\$ -	\$ -
Police Details	2022	3	\$ 149,511	\$ 51,503	\$ 36,742	\$ 61,266	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Repair Leak on Service	2022	14	\$ 29,130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,130	\$ -	\$ -
Road Restoration - Contractor	2022	3	\$ 850,240	\$ 292,885	\$ 208,945	\$ 348,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Switchboard Monitoring	2022	Indirect	\$ 2,936	\$ 990	\$ 707	\$ 1,178	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61	\$ -	\$ -
T&D Contractor	2022	3	\$ 201,429	\$ 69,387	\$ 49,501	\$ 82,541	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Markouts/DigSafe	2023	3	\$ 31,548	\$ 10,868	\$ 7,753	\$ 12,928	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Misc. Expenses	2023	Indirect	\$ 39,687	\$ 13,387	\$ 9,550	\$ 15,924	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 826	\$ -	\$ -
Police Details	2023	3	\$ 178,513	\$ 61,493	\$ 43,869	\$ 73,151	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Repair Leak on Service	2023	14	\$ 36,255	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,255	\$ -	\$ -
Road Restoration - Contractor	2023	3	\$ 1,550,071	\$ 533,958	\$ 380,927	\$ 635,185	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Switchboard Monitoring	2023	Indirect	\$ 2,650	\$ 894	\$ 638	\$ 1,063	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55	\$ -	\$ -
T&D Contractor	2023	3	\$ 131,053	\$ 45,144	\$ 32,206	\$ 53,703	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Markouts/DigSafe	2024	3	\$ 34,634	\$ 11,931	\$ 8,511	\$ 14,192	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Misc. Expenses	2024	Indirect	\$ 38,912	\$ 13,125	\$ 9,364	\$ 15,613	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 810	\$ -	\$ -
Police Details	2024	3	\$ 225,838	\$ 77,795	\$ 55,499	\$ 92,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Repair Leak on Service	2024	14	\$ 39,468	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,468	\$ -	\$ -
Road Restoration - Contractor	2024	3	\$ 1,353,947	\$ 466,398	\$ 332,730	\$ 554,818	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Switchboard Monitoring	2024	Indirect	\$ 3,025	\$ 1,020	\$ 728	\$ 1,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63	\$ -	\$ -
T&D Contractor	2024	3	\$ 190,637	\$ 65,669	\$ 46,849	\$ 78,119	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3-Year Total (Direct Allocations)			\$ 5,036,383	\$ 1,698,781	\$ 1,211,916	\$ 2,020,834	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 104,853	\$ 0	\$ 0
Indirect Allocation %			100.00%	33.73%	24.06%	40.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%
3-Year Total			\$ 5,145,070	\$ 1,735,441	\$ 1,238,070	\$ 2,064,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,115	\$ -	\$ -
Factor 22 - As T&D Contract Services			100.00%	33.73%	24.06%	40.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%

Revised Compliance Schedule HJS-13f: Net Plant In Service (Factors 23, 24, 25, 26)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

		Allocation Factor	Plant in Service	Accumulated Depreciation	Net Book Value	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only																								
Description						Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire																			
Source of Supply & Pumping																																								
Land and Land Rights	4	\$	40,947,374	-	\$	40,947,374	-	-	-	-	\$	40,742,637	-	-	-	-	-	-	-	-	\$	204,737																		
Structures and Improvements	4	\$	30,477,333	18,119,263	12,358,070	-	-	-	-	-	12,296,280	-	-	-	-	-	-	-	-	-	\$	61,790																		
Collecting & Impounding Reservoirs	4	\$	13,598,664	9,642,723	3,955,941	-	-	-	-	-	3,936,161	-	-	-	-	-	-	-	-	-	-	19,780																		
Land & Impounding Reservoirs	4	\$	4,306,409	-	4,306,409	-	-	-	-	-	4,284,877	-	-	-	-	-	-	-	-	-	-	21,532																		
Supply Mains	4	\$	22,350,052	7,950,887	14,399,165	-	-	-	-	-	14,327,169	-	-	-	-	-	-	-	-	-	-	71,996																		
Other Water Source Plant	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
Other Power Production Equipment	4	\$	1,626,500	540,191	1,086,309	-	-	-	-	-	1,080,878	-	-	-	-	-	-	-	-	-	-	5,432																		
Electric Pumping Equipment	18	\$	1,709,401	1,514,396	195,005	-	-	-	-	-	-	-	37,357	26,651	44,439	29,817	21,272	35,470	-	-	-	-																		
Hydraulic Pumping Equipment	18	\$	107,721	69,715	38,006	-	-	-	-	-	-	-	7,281	5,194	8,661	5,811	4,146	6,913	-	-	-	-																		
Other Plant & Miscellaneous Equipmen	18	\$	1,150,739	1,150,739	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
Total Source of Supply & Pumping Plant			\$	116,274,194	\$	38,987,914	\$	77,286,280	\$	-	\$	-	\$	44,638	\$	31,845	\$	53,100	\$	35,628	\$	25,417	\$	42,383	\$	-	\$	-	\$	385,266										
Water Treatment Plant																																								
Land and Land Rights	5	\$	29,994	-	\$	29,994	-	-	-	-	\$	17,506	\$	12,488	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
Structures and Improvements	5	\$	89,423,109	66,687,735	22,735,375	-	-	-	-	-	13,269,129	9,466,245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
Water Treatment Equipment	5	\$	19,046,260	14,211,603	4,834,657	-	-	-	-	-	2,821,668	2,012,988	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
Other Plant & Miscellaneous Equipmen	5	\$	27,674,487	20,790,337	6,884,151	-	-	-	-	-	4,017,822	2,866,329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
Total Water Treatment Plant			\$	136,173,851	\$	101,689,675	\$	34,484,176	\$	-	\$	-	\$	20,126,125	\$	14,358,051	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-									
Transmission & Distribution Plant																																								
Land and Land Rights	23	\$	614,902	-	\$	614,902	-	-	-	-	\$	60,203	\$	42,949	\$	71,616	\$	17,483	\$	12,472	\$	20,797	\$	6,697	\$	4,778	\$	7,967	-	\$	369,942									
Structures and Improvements	23	\$	204,660	204,660	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Distribution Reservoirs & Standpipes	20	\$	18,722,912	12,710,989	6,011,924	-	-	-	-	-	1,477,518	1,054,067	1,757,624	429,068	306,099	510,411	164,361	117,256	195,520	-	-	-	-	-	-	-	-	-	-	-	-									
Transmission & Distributor	3	\$	318,295,326	53,467,558	264,827,767	91,226,089	65,081,023	108,520,656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
T&D Services	14	\$	85,323,548	24,847,232	60,476,316	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Meters & Meter Installation	14	\$	38,552,807	29,270,957	9,281,849	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Hydrants	17	\$	14,827,187	5,747,903	9,079,284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Other Plant & Miscellaneous Equipmen	2	\$	7,834,658	7,834,658	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Total Transmission & Distribution Plant			\$	484,376,000	\$	134,083,958	\$	350,292,042	\$	91,226,089	\$	65,081,023	\$	108,520,656	\$	-	\$	1,537,720	\$	1,097,015	\$	1,829,240	\$	446,551	\$	318,571	\$	531,208	\$	171,058	\$	122,033	\$	203,487	\$	69,758,165	\$	-	\$	9,449,226
General Plant																																								
Land and Land Rights	24	\$	63,380	-	\$	63,380	\$	12,513	\$	8,927	\$	14,886	\$	-	\$	13,488	\$	2,120	\$	251	\$	67	\$	48	\$	80	\$	28	\$	20	\$	34	\$	9,569	\$	-	\$	1,349		
Structures and Improvements ⁽¹⁾	24	\$	5,686,792	5,653,582	33,209	\$	6,557	\$	4,677	\$	7,800	\$	-	\$	7,067	\$	1,111	\$	131	\$	35	\$	25	\$	42	\$	15	\$	11	\$	18	\$	5,014	\$	-	\$	707			
Central Operations Facility	27	\$	33,355,068	3,255,745	30,099,324	\$	7,476,522	\$	3,289,908	\$	5,485,824	\$	-	\$	1,779,727	\$	345,932	\$	39,513	\$	10,648	\$	7,597	\$	12,667	\$	918,946	\$	3,207	\$	5,347	\$	7,518,064	\$	1,380,562	\$	1,824,860			
Office Furniture & Equipment	24	\$	700,661	617,552	83,108	\$	16,408	\$	11,706	\$	19,519	\$	-	\$	17,686	\$	2,780	\$	329	\$	88	\$	63	\$	105	\$	37	\$	27	\$	44	\$	12,547	\$	-	\$	1,769			
Transportation Equipment	24	\$	11,088,025	9,427,664	1,660,360	\$	327,809	\$	233,860	\$	389,955	\$	-	\$	353,342	\$	55,536	\$	6,573	\$	1,765	\$	1,259	\$	2,100	\$	743	\$	530	\$	883	\$	250,667	\$	-	\$	35,339			
Computer Equipment	24	\$	17,602,695	11,304,799	6,297,896	\$	1,243,408	\$	887,052	\$	1,479,133	\$	-	\$	1,340,260	\$	210,652	\$	24,932	\$	6,695	\$	4,776	\$	7,964	\$	2,817	\$	2,010	\$	3,351	\$	950,801	\$	-	\$	134,044			
Tools, Shop & Garage Equipment	24	\$	1,551,736	991,618	560,117	\$	110,585	\$	78,892	\$	131,550	\$	-	\$	119,199	\$	18,735	\$	2,217	\$	595	\$	425	\$	708	\$	251	\$	179	\$	298	\$	84,562	\$	-	\$	11,921			
Laboratory Equipment	1	\$	198,137	236,322	(38,185)	\$	(37,994)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(191)					
Power Operated Equipment	24	\$	497,025	430,360	66,665	\$	13,162	\$	9,390	\$	15,657	\$	-	\$	14,187	\$	2,230	\$	264	\$	71	\$	51	\$	84	\$	30	\$	21	\$	35	\$	10,064	\$	-	\$	1,419			
Communication Equipment	24	\$	2,580,915	1,608,209	972,706	\$	192,044	\$	137,005	\$	228,451	\$	-	\$	207,002	\$	32,535	\$	3,851	\$	1,034	\$	738	\$	1,230	\$	435	\$	310	\$	518	\$	146,851	\$	-	\$	20,703			
Miscellaneous Equipment	24	\$	748,178	727,563	20,615	\$	4,070	\$	2,904	\$	4,842	\$	-	\$	4,387	\$	690	\$	82	\$	22	\$	16	\$	26	\$	9	\$	7	\$	11	\$	3,112	\$	-	\$	439			
Other Tangible Plant	24	\$	117,627	80,638	36,989	\$	7,303	\$	5,210	\$	8,687	\$	-	\$	7,872	\$	1,237	\$	146	\$	39	\$	28	\$	47	\$	17	\$	12	\$	20	\$	5,584	\$	-	\$	787			
Total General Plant			\$	74,190,238	\$	34,334,054	\$	39,856,185	\$	9,372,386	\$	4,669,530	\$	7,786,302	\$	-	\$	3,864,218	\$	673,556	\$	78,290	\$	21,061	\$	15,025	\$	25,054	\$	923,328	\$	6,333	\$	10,560	\$	8,996,834	\$	1,380,562	\$	2,033,145
Total Plant			\$	811,014,283	\$	309,095,601	\$	501,918,682	\$	100,598,475	\$	69,750,553	\$	116,306,958	\$	-	\$	102,196,065	\$	16,128,622	\$	1,907,530	\$	512,250	\$	365,441	\$	609,362	\$	1,130,014	\$	153,783	\$	256,429	\$	78,754,999	\$	1,380,562	\$	11,867,638
Construction Work in Progress	24				\$	34,498,557	\$	6,811,131	\$	4,859,086	\$	8,102,380	\$	-	\$	7,341,662	\$	1,153,908	\$	136,575	\$	36,673	\$	26,163	\$	43,626	\$	15,432	\$	11,009	\$	18,357	\$	5,208,291	\$	-	\$	734,264		
Total Plant Investment			\$	811,014,283	\$	309,095,601	\$	536,417,239	\$	107,409,607	\$	74,609,639	\$	124,409,339	\$	-	\$	109,537,728	\$	17,282,530	\$	2,044,105	\$	548,923	\$	391,604	\$	652,987	\$	1,145,445	\$	164,792	\$	274,786	\$	83,963,290	\$	1,380,562	\$	12,601,901
(1) Net of Central Operations Facility																																								
Factor 23 - As T&D Plant Excl. M&S, Land, Structures					100.00%		0.00%		0.00%		0.00%		0.00%		9.79%		6.98%		11.65%		2.84%		2.03%		3.38%		1.09%		0.78%		1.30%		0.00%		0.00%		60.16%			
Total Plant Excl. General Plant					\$	462,062,498	\$	91,226,089	\$	65,081,023	\$	108,520,656	\$	-	\$	98,331,848	\$	15,455,066	\$	1,829,240	\$	491,189	\$	350,416	\$	584,308	\$	206,686	\$	147,451	\$	245,870	\$	69,758,165	\$	-	\$	9,834,492		
Factor 24 - As Total Plant Excl. General Plant					100.00%		19.74%		14.08%		23.49%		0.00%		21.28%		3.34%		0.40%		0.11%		0.08%		0.13%		0.04%		0.03%		0.05%		15.10%		0.00%		2.13%			
Total Plant Excl. Land, COF					\$	430,163,708	\$	93,109,440	\$	66,451,718	\$	110,806,249	\$	-	\$	59,582,505	\$	15,725,134	\$	1,796,151	\$	484,051	\$	345,324	\$	575,817	\$	204,342	\$	145,778	\$	243,081	\$	71,227,367	\$	-	\$	9,466,750		
Factor 25 - As Total Plant Excl. Land, COF					100.00%		21.65%		15.45%		25.76%		0.00%		13.85%		3.66%		0.42%		0.11%		0.08%		0.13%		0.05%		0.03%		0.06%		16.56%		0.00%		2.20%			
Total Plant Excl. Land					\$	460,263,032	\$	100,585,962	\$	69,741,626	\$	116,292,073	\$	-	\$	61,362,232	\$	16,071,065	\$	1,835,664	\$	494,700	\$	352,921	\$	588,485	\$	1,123,288	\$	148,985	\$	248,429	\$	78,745,431	\$	1,380,562	\$	11,291,610		
Factor 26 - As Total Plant Excl. Land						21.85%		15.15%		25.27%		0.00%		13.33%		3.49%		0.40%		0.11%		0.08%		0.13%		0.24%		0.03%		0.06%		17.11%		0.30%		2.45%				

Revised Compliance Schedule HJS-13g: Central Operations Facility Square Footage for Allocation of COF Net Plant In Service (Factor 27)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Total (ft ²)	Factor	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail				Retail Only					
			Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire		
			All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.		
1ST FLOOR / COMMON SPACE / Area 516 SF	516	Indirect	128	56	94	-	31	6	1	0	0	0	16	0	0	129	24	31		
1ST FLOOR / COMMON SPACE / Area 731 SF	731	Indirect	182	80	133	-	43	8	1	0	0	0	22	0	0	183	34	44		
1ST FLOOR / COMMON SPACE / Area 1637 SF	1,637	Indirect	407	179	298	-	97	19	2	1	0	1	50	0	0	409	75	99		
1ST FLOOR / COMMON SPACE / Area 10280 SF	10,280	Indirect	2,554	1,124	1,874	-	608	118	13	4	3	4	314	1	2	2,568	472	623		
1ST FLOOR / MUSEUM / Area 1632 SF	1,632	10	-	-	-	-	-	-	-	-	-	-	1,624	-	-	-	-	8		
1ST FLOOR / AUTOMOTIVE / Area 7680 SF	7,680	Indirect	1,908	839	1,400	-	454	88	10	3	2	3	234	1	1	1,918	352	466		
1ST FLOOR / BOARD ROOM / Area 1041 SF	1,041	Indirect	259	114	190	-	62	12	1	0	0	0	32	0	0	260	48	63		
1ST FLOOR / COMMERCIAL SERVICES / Area 9989 SF	9,989	See Note	5,089	-	-	-	-	-	-	-	-	-	-	-	-	2,450	2,450	-		
1ST FLOOR / ENGINEERING / Area 16804 SF	16,804	25	3,637	2,596	4,329	-	2,328	614	70	19	13	22	8	6	9	2,782	-	370		
1ST FLOOR / FINANCE / Area 7232 SF	7,232	Indirect	1,796	790	1,318	-	428	83	9	3	2	3	221	1	1	1,806	332	438		
1ST FLOOR / IT/ Area 6771 SF	6,771	Indirect	1,682	740	1,234	-	400	78	9	2	2	3	207	1	1	1,691	311	411		
1ST FLOOR / SECURITY / Area 5731 SF	5,731	Indirect	1,424	626	1,045	-	339	66	8	2	1	2	175	1	1	1,431	263	347		
1ST FLOOR / T&D / Area 14683 SF	14,683	21	1,276	911	1,518	-	-	-	-	-	-	-	-	-	-	8,118	2	2,858		
1ST FLOOR / CENTRAL RECORDS / Area 5731 SF	5,731	Indirect	1,424	626	1,045	-	339	66	8	2	1	2	175	1	1	1,431	263	347		
1ST FLOOR / PARKING GARAGE / Area 43924 SF	43,924	Indirect	10,911	4,801	8,005	-	2,597	505	58	16	11	18	1,341	5	8	10,971	2,015	2,663		
1ST FLOOR / WAREHOUSE & STORAGE/ Area 1177 SF	1,177	3	405	289	482	-	-	-	-	-	-	-	-	-	-	-	-	-		
1ST FLOOR / WAREHOUSE & STORAGE / Area 2777 SF	2,777	3	957	682	1,138	-	-	-	-	-	-	-	-	-	-	-	-	-		
1ST FLOOR / WAREHOUSE & STORAGE / Area 5550 SF	5,550	3	1,912	1,364	2,274	-	-	-	-	-	-	-	-	-	-	-	-	-		
2ND FLOOR - AREA 'H' COMMON SPACE / Area 772 SF	772	Indirect	192	84	141	-	46	9	1	0	0	0	24	0	0	193	35	47		
2ND FLOOR - AREA 'H' COMMON SPACE / Area 3019 SF	3,019	Indirect	750	330	550	-	179	35	4	1	1	1	92	0	1	754	138	183		
2ND FLOOR - AREA 'H' COMMON SPACE / Area 3946 SF	3,946	Indirect	980	431	719	-	233	45	5	1	1	2	120	0	1	986	181	239		
2ND FLOOR - AREA 'H' DINING/CAFETERIA / Area 4575 SF	4,575	Indirect	1,136	500	834	-	271	53	6	2	1	2	140	0	1	1,143	210	277		
2ND FLOOR - AREA 'H' FUTURE SPACE / Area 237 SF	237	Indirect	59	26	43	-	14	3	0	0	0	0	7	0	0	59	11	14		
2ND FLOOR - AREA 'H' FUTURE SPACE / Area 540 SF	540	Indirect	134	59	98	-	32	6	1	0	0	0	16	0	0	135	25	33		
2ND FLOOR - AREA 'H' FUTURE SPACE / Area 981 SF	981	Indirect	244	107	179	-	58	11	1	0	0	0	30	0	0	245	45	59		
2ND FLOOR - GM/EXECUTIVE MANAGEMENT / Area 2491 SF	2,491	Indirect	619	272	454	-	147	29	3	1	1	1	76	0	0	622	114	151		
2ND FLOOR – HUMAN RESOURCES (1)/ Area 1169 SF	1,169	Indirect	290	128	213	-	69	13	2	0	0	0	36	0	0	292	54	71		
2ND FLOOR – HUMAN RESOURCES (2)/ Area 2632 SF	2,632	Indirect	654	288	480	-	156	30	3	1	1	1	80	0	0	657	121	160		
2ND FLOOR – LABORATORY /Area 837 SF	837	4	-	-	-	-	833	-	-	-	-	-	-	-	-	-	-	4		
Total (Direct Allocations)	53,449		13,276	5,842	9,741	-	3,160	614	70	19	13	22	1,632	6	9	13,350	2,452	3,241		
Indirect Allocation %	100.00%		24.84%	10.93%	18.23%	0.00%	5.91%	1.15%	0.13%	0.04%	0.03%	0.04%	3.05%	0.01%	0.02%	24.98%	4.59%	6.06%		
Total (Direct Allocations)	165,085		41,006	18,044	30,088	-	9,761	1,897	217	58	42	69	5,040	18	29	41,234	7,572	10,009		
Factor 27 - As Central Operations Facility Square Footage	100.00%		24.84%	10.93%	18.23%	0.00%	5.91%	1.15%	0.13%	0.04%	0.03%	0.04%	3.05%	0.01%	0.02%	24.98%	4.59%	6.06%		

1ST FLOOR / COMMERCIAL SERVICES / Area 9989 SF - Commercial Services Square Footage Allocation to Wholesale Customers

Commercial Services ft ²	9,989
Wholesale Billing Cycle (1/15th)	6.67%
Wholesale Commercial Services ft ²	666
Wholesale Base Inch-Miles (% of Total from HJS-16d)	13.09%
Total Base Allocation Needed	5,089

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only						
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Operation and Maintenance																				
Source of Supply																				
60110	Salary + Wages -SOSO	4	\$ 215,955	\$ -	\$ -	\$ -	\$ -	\$ 214,875	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,080	
60120	Salary + Wages -SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
60210	Payroll Clearing -SOSO	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
60220	Payroll Clearing -SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
60410	Employee Pension +Ben -SOSO	4	\$ 113,512	\$ -	\$ -	\$ -	\$ -	\$ 112,945	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	568	
60420	Employee Pension + Ben -SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
60560	Overhead Rate Applied -SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
61010	Purchased Power	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
62010	Material and Supplies -SOSO	4	\$ 979	\$ -	\$ -	\$ -	\$ -	\$ 974	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5	
62020	Material and Supplies - SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
63110	Contractual Service -Eng-SOSO	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
63120	Contractual Service-Eng-SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
63610	Contractual Service Other-SOSO	4	\$ 48,188	\$ -	\$ -	\$ -	\$ -	\$ 47,947	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	241	
63620	Contractual Service Other-SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
64210	Rental of Equipment-SOSO	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
64220	Rental of Equipment-SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
65010	Transportation Expense-SOSO	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
65020	Transportation Expense-SOSM	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
Total Source of Supply Expense				\$ 378,634	\$ -	\$ -	\$ -	\$ -	\$ 376,741	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,893
Check		\$ -																		
Pumping Expenses																				
61523	Fuel or Power Purchase -PPO	19	\$ 491,143	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,308	\$ 65,853	\$ 109,808	\$ 76,878	\$ 54,845	\$ 91,452	\$ -	\$ -	-	
63523	Contractual Service Other-PPO	19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
Total Pumping Expenses				\$ 491,143	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,308	\$ 65,853	\$ 109,808	\$ 76,878	\$ 54,845	\$ 91,452	\$ -	\$ -	\$ -	

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.
Water Treatment Expenses																			
60130	Salary + Wages -WTO	4	\$ 2,430,311	\$ -	\$ -	\$ -	\$ -	\$ 2,418,159	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,152
60140	Salary + Wages - WTM	4	\$ 503,627	\$ -	\$ -	\$ -	\$ -	\$ 501,109	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,518
60430	Employee Pension+Benefit-WTO	4	\$ 1,278,996	\$ -	\$ -	\$ -	\$ -	\$ 1,272,601	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,395
60440	Employee Pension+Benefit-WTM	4	\$ 335,529	\$ -	\$ -	\$ -	\$ -	\$ 333,851	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,678
61530	Purchased Power-WTO	5	\$ 163,133	\$ -	\$ -	\$ -	\$ -	\$ 95,210	67,923	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61540	Power Purchased -WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61630	Fuel for Purchased Power-WTO	5	\$ 295,880	\$ -	\$ -	\$ -	\$ -	\$ 172,686	123,195	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62030	Material and Supplies -WTO	5	\$ 257,635	\$ -	\$ -	\$ -	\$ -	\$ 150,364	107,270	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62040	Material and Supplies -WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63130	Contractual Service Eng-WTO	5	\$ 28,050	\$ -	\$ -	\$ -	\$ -	\$ 16,371	11,679	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63140	Contractual Service Eng-WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63630	Contractual Service Other-WTO	5	\$ 1,026,664	\$ -	\$ -	\$ -	\$ -	\$ 599,196	427,468	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63640	Contractual Service Other-WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64230	Rental of Equipment -WTO	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64240	Rental of Equipment -WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65030	Transportation Expense-WTO	5	\$ 5,238	\$ -	\$ -	\$ -	\$ -	\$ 3,057	2,181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67530	Miscellaneous Expenses-WTO	5	\$ 37,113	\$ -	\$ -	\$ -	\$ -	\$ 21,661	15,453	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67540	Miscellaneous Expenses - WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Treatment Expense			\$ 6,362,177	\$ -	\$ -	\$ -	\$ -	\$ 5,584,265	755,170	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,742
Check			\$ -																
Transmission + Dist. Expense																			
60150	Salary + Wages -T&DO	21	\$ 951,353	\$ 82,702	\$ 59,000	\$ 98,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,973	\$ 98	\$ 185,200
60160	Salary + Wages -T&DM	21	\$ 3,278,082	\$ 284,966	\$ 203,296	\$ 338,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,812,347	\$ 337	\$ 638,146
60250	Payroll Clearing-T&DO	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60260	Payroll Clearing -T&DM	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60450	Employee Pension+Benefit-T&DO	21	\$ 561,152	\$ 48,781	\$ 34,801	\$ 58,029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 310,243	\$ 58	\$ 109,240
60460	Employee Pension+Benefit-T&DM	21	\$ 1,883,003	\$ 163,691	\$ 116,778	\$ 194,723	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,041,053	\$ 194	\$ 366,565
60550	Overhead Rate Applied-T&DO	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60560	Overhead Rate Applied -T&DM	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Less: UDF Re-Allocation			\$ (677,654)	\$ (58,909)	\$ (42,026)	\$ (70,077)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (374,653)	\$ (70)	\$ (131,919)
Plus: UDF Re-Allocation			\$ 677,654	\$ -	\$ -	\$ -	\$ 677,654	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61550	Power Purchased-T&DO	21	\$ 10,848	\$ 943	\$ 673	\$ 1,122	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,998	\$ 1	\$ 2,112
62050	Material and Supplies -T&DO	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62060	Material and Supplies-T&DM	21	\$ 811,813	\$ 70,572	\$ 50,346	\$ 83,950	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 448,825	\$ 83	\$ 158,036
63150	Contractual Services Eng-T&DO	22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63160	Contractual Services Eng-T&DM	22	\$ 50,503	\$ 17,035	\$ 12,153	\$ 20,264	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,051	\$ -	\$ -
63650	Contractual Service Other-T&DO	22	\$ 19,093	\$ 6,440	\$ 4,594	\$ 7,661	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 397	\$ -	\$ -
63660	Contractual Service Other-T&DM	22	\$ 2,106,203	\$ 710,426	\$ 506,820	\$ 845,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,849	\$ -	\$ -
65060	Transportation Expense -T&DM	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67550	Miscellaneous Exp -T&DO	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67560	Miscellaneous Exp-T&DM	21	\$ 49,171	\$ 4,274	\$ 3,049	\$ 5,085	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,185	\$ 5	\$ 9,572
Less: UDF Re-Allocation			\$ (17,827)	\$ (6,013)	\$ (4,290)	\$ (7,153)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (371)	\$ -	\$ -
Plus: UDF Re-Allocation			\$ 17,827	\$ -	\$ -	\$ -	\$ 17,827	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Transmission & Distribution			\$ 9,721,221	\$ 1,324,908	\$ 945,194	\$ 1,576,083	\$ 695,480	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,841,897	\$ 706	\$ 1,336,951

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only						
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Customer Accounts Expense																				
60170	Salary+Wages-CAO	15	\$ 1,958,327	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,958,327	\$ -
60270	Payroll Clearing -CAO	15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60470	Employee Pension+Benefit-CAO	15	\$ 1,307,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,307,320	\$ -
60570	Overhead Rate Applied-CAO	15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62070	Material and Supplies-CAO	15	\$ 8,445	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,445	\$ -
63670	Contratual Services Other -CAO	15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65070	Transportation Expenses -CAO	15	\$ 10,653	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,653	\$ -
67070	Bad Debt Expense	34	\$ (119,698)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (760)	\$ (533)	\$ (889)	\$ (61,201)	\$ (40,824)	\$ (15,490)	\$ -
67570	Miscellaneous Expenses-CAO	15	\$ 1,189,054	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,189,054	\$ -
Total Customer Accounts			\$ 4,354,103	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (760)	\$ (533)	\$ (889)	\$ (61,201)	\$ 4,432,977	\$ (15,490)	\$ -
Check			\$ -																	
Administrative and General																				
60180	Salary+Wages -A&GO	28	\$ 10,376,141	\$ 365,007	\$ 260,397	\$ 434,205	\$ 474,546	\$ 3,398,829	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,321,396	\$ 2,287,294	\$ 834,466	\$ -
60280	Payroll Clearing -A&GO	28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60480	Employee Pension+Ben-A&GO	28	\$ 6,435,241	\$ 226,376	\$ 161,497	\$ 269,292	\$ 294,312	\$ 2,107,940	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,439,721	\$ 1,418,571	\$ 517,533	\$ -
60580	Overhead Rate Applied-A&GO	28	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61580	Purchased Power-A&GO	29	\$ 151,652	\$ 18,779	\$ 13,397	\$ 22,339	\$ 417	\$ 25,878	\$ 17,646	\$ -	\$ 2,157	\$ 1,539	\$ 2,566	\$ 1,779	\$ 1,269	\$ 2,116	\$ 10,883	\$ 27,279	\$ 3,610	\$ -
61680	Fuel Or Power Purchased-A&GO	29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62080	Material and Supplies -A&GO	29	\$ 510,521	\$ 63,218	\$ 45,100	\$ 75,203	\$ 1,402	\$ 87,115	\$ 59,403	\$ -	\$ 7,261	\$ 5,180	\$ 8,638	\$ 5,988	\$ 4,272	\$ 7,124	\$ 36,635	\$ 91,831	\$ 12,151	\$ -
63180	Contractual Service Eng-A&GO	29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63280	Contractual Service Acctg-A&GO	29	\$ 45,500	\$ 5,634	\$ 4,020	\$ 6,702	\$ 125	\$ 7,764	\$ 5,294	\$ -	\$ 647	\$ 462	\$ 770	\$ 534	\$ 381	\$ 635	\$ 3,265	\$ 8,184	\$ 1,083	\$ -
63380	Contractual Service Legal-A&GO	29	\$ 233,052	\$ 28,859	\$ 20,588	\$ 34,330	\$ 640	\$ 39,768	\$ 27,117	\$ -	\$ 3,315	\$ 2,365	\$ 3,943	\$ 2,733	\$ 1,950	\$ 3,252	\$ 16,724	\$ 41,921	\$ 5,547	\$ -
63480	Contractual Service Mgmt fees-A&GO	29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63680	Contractual Service Other-A&GO	29	\$ 2,470,484	\$ 305,922	\$ 218,246	\$ 363,919	\$ 6,786	\$ 421,561	\$ 287,458	\$ -	\$ 35,137	\$ 25,067	\$ 41,799	\$ 28,974	\$ 20,674	\$ 34,473	\$ 177,283	\$ 444,382	\$ 58,802	\$ -
64280	Rental of Equipment-A&GO	29	\$ 42,084	\$ 5,211	\$ 3,718	\$ 6,199	\$ 116	\$ 7,181	\$ 4,897	\$ -	\$ 599	\$ 427	\$ 712	\$ 494	\$ 352	\$ 587	\$ 3,020	\$ 7,570	\$ 1,002	\$ -
65080	Transportation Expenses-A&GO	29	\$ 31,852	\$ 3,944	\$ 2,814	\$ 4,692	\$ 87	\$ 5,435	\$ 3,706	\$ -	\$ 453	\$ 323	\$ 539	\$ 374	\$ 267	\$ 444	\$ 2,286	\$ 5,729	\$ 758	\$ -
66780	Regulatory Commission Expense	29	\$ 592,965	\$ 73,427	\$ 52,383	\$ 87,348	\$ 1,629	\$ 101,183	\$ 68,996	\$ -	\$ 8,434	\$ 6,017	\$ 10,033	\$ 6,954	\$ 4,962	\$ 8,274	\$ 42,551	\$ 106,660	\$ 14,114	\$ -
67580	Miscellaneous Expenses- A&GO	29	\$ 861,847	\$ 106,723	\$ 76,137	\$ 126,956	\$ 2,367	\$ 147,065	\$ 100,282	\$ -	\$ 12,258	\$ 8,745	\$ 14,582	\$ 10,108	\$ 7,212	\$ 12,026	\$ 61,847	\$ 155,026	\$ 20,513	\$ -
Total Administration + General			\$ 21,751,338	\$ 1,203,103	\$ 858,298	\$ 1,431,186	\$ 782,427	\$ 6,349,718	\$ 574,798	\$ -	\$ 70,261	\$ 50,124	\$ 83,580	\$ 57,937	\$ 41,339	\$ 68,932	\$ 4,115,610	\$ 4,594,447	\$ 1,469,578	\$ -

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail				Retail Only					
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire		
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.		
Insurance Fund (857)																					
62080	Material and Supplies -A&GO	29	\$ 173,000	\$ 21,423	\$ 15,283	\$ 25,484	\$ 475	\$ 29,521	\$ 20,130	\$ -	\$ 2,461	\$ 1,755	\$ 2,927	\$ 2,029	\$ 1,448	\$ 2,414	\$ 12,415	\$ 31,119	\$ 4,118		
62080	Injuries and Damages	28	\$ 210,848	\$ 7,417	\$ 5,291	\$ 8,823	\$ 9,643	\$ 69,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 47,172	\$ 46,479	\$ 16,957		
63680	Contract Services - Other A&GO	29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
65780	Ins. Gen. Liability	29	\$ 2,241,758	\$ 277,599	\$ 198,040	\$ 330,226	\$ 6,157	\$ 382,531	\$ 260,844	\$ -	\$ 31,884	\$ 22,746	\$ 37,929	\$ 26,292	\$ 18,760	\$ 31,281	\$ 160,870	\$ 403,240	\$ 53,358		
65880	Insurance - W/C	28	\$ 1,186,113	\$ 41,725	\$ 29,766	\$ 49,635	\$ 54,246	\$ 388,525	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 265,362	\$ 261,464	\$ 95,389		
67580	Misc. Expense	29	\$ 125,660	\$ 15,561	\$ 11,101	\$ 18,511	\$ 345	\$ 21,442	\$ 14,621	\$ -	\$ 1,787	\$ 1,275	\$ 2,126	\$ 1,474	\$ 1,052	\$ 1,753	\$ 9,017	\$ 22,603	\$ 2,991		
	Funding Adjustment	31	\$ 62,621	\$ 5,785	\$ 4,127	\$ 6,881	\$ 1,127	\$ 14,172	\$ 4,701	\$ -	\$ 575	\$ 410	\$ 684	\$ 474	\$ 338	\$ 564	\$ 7,870	\$ 12,165	\$ 2,748		
	Total Insurance Fund		\$ 4,000,000	\$ 369,509	\$ 263,609	\$ 439,560	\$ 71,994	\$ 905,258	\$ 300,297	\$ -	\$ 36,707	\$ 26,187	\$ 43,666	\$ 30,268	\$ 21,597	\$ 36,013	\$ 502,706	\$ 777,070	\$ 175,561		
	Check		\$ -																		
Chemical and Sludge Maintenance Fund (878)																					
61830	Chemicals - WTO	4	\$ 3,776,154	\$ -	\$ -	\$ -	\$ -	\$ 3,757,273	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,881		
63130	Contract Services - Eng WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
63640	Contract Services - Other WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
67540	Miscellaneous Expenses - WTM	5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	Funding Adjustment	32	\$ (176,154)	\$ -	\$ -	\$ -	\$ -	\$ (175,273)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (881)		
	Total Chemical and Sludge Maintenance Fund		\$ 3,600,000	\$ -	\$ -	\$ -	\$ -	\$ 3,582,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,000		
	Check		\$ -																		
TOTAL O&M			\$ 50,658,616	\$ 2,897,520	\$ 2,067,101	\$ 3,446,829	\$ 1,549,901	\$ 16,797,982	\$ 1,630,265	\$ -	\$ 199,275	\$ 142,164	\$ 237,054	\$ 164,323	\$ 117,248	\$ 195,507	\$ 8,399,012	\$ 9,805,199	\$ 3,009,236		

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only																						
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire																	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.																	
Other Expenditures																																				
Property Taxes- Other Local Govern.																																				
40820	Town of North Providence	9	\$	260,688	-	\$	-	\$	-	\$	-	\$	89,800	\$	64,064	\$	106,824	\$	-	\$	-	\$														
40821	Town of Glocester	4	\$	91,554	-	\$	-	\$	-	\$	91,097	\$	-	\$	-	\$	-	\$	-	\$	-	\$	458													
40822	Town of West. Glocester	4	\$	5,888	-	\$	-	\$	-	\$	5,859	\$	-	\$	-	\$	-	\$	-	\$	-	\$	29													
40823	Town Harmony	4	\$	1,044	-	\$	-	\$	-	\$	1,039	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5													
40824	Town Chepachet	4	\$	154	-	\$	-	\$	-	\$	154	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1													
40825	Town Scituate	5	\$	7,942,557	-	\$	-	\$	-	\$	4,635,543	\$	3,307,013	\$	-	\$	-	\$	-	\$	-	\$	-													
40827	Town of Johnston	6	\$	94,182	-	\$	-	\$	-	\$	32,443	\$	23,145	\$	38,594	\$	-	\$	-	\$	-	\$	-													
40828	Town of Foster	4	\$	271,540	-	\$	-	\$	-	\$	270,183	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,358													
40829	City of Cranston	6	\$	68,435	-	\$	-	\$	-	\$	23,574	\$	16,818	\$	28,043	\$	-	\$	-	\$	-	\$	-													
40830	City of West. Warwick	6	\$	7,274	-	\$	-	\$	-	\$	2,506	\$	1,788	\$	2,981	\$	-	\$	-	\$	-	\$	-													
XXXXX	City of Providence PILOT	27	\$	-	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	-													
Total Property Taxes			\$	8,743,318	-	\$	-	\$	-	\$	5,062,397	\$	3,348,764	\$	69,618	\$	89,800	\$	64,064	\$	106,824	\$	-	\$	-	\$	-	\$	1,851							
Check			\$	-																																
Restricted Funds																																				
Capital Fund	26	\$	2,000,000	\$	437,080	\$	303,051	\$	505,329	\$	-	\$	266,640	\$	69,834	\$	7,977	\$	2,150	\$	1,534	\$	2,557	\$	4,881	\$	647	\$	1,080	\$	342,176	\$	5,999	\$	49,066	
Western Cranston Fund	12	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-			
IFR Fund	25	\$	31,300,000	\$	6,774,922	\$	4,835,226	\$	8,062,595	\$	-	\$	4,335,402	\$	1,144,208	\$	130,693	\$	35,221	\$	25,127	\$	41,898	\$	14,869	\$	10,607	\$	17,687	\$	5,182,717	\$	-	\$	688,829	
Meter Replacement Fund	14	\$	1,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-			
Vehicle/Equipment Fund	25	\$	1,500,000	\$	324,677	\$	231,720	\$	386,386	\$	-	\$	207,767	\$	54,834	\$	6,263	\$	1,688	\$	1,204	\$	2,008	\$	713	\$	508	\$	848	\$	248,373	\$	-	\$	33,011	
Lead Service Replacement Fund	15	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-			
Revenue Reserve Fund	33	\$	461,971	\$	50,135	\$	35,733	\$	59,583	\$	7,884	\$	132,776	\$	30,999	\$	1,029	\$	1,647	\$	1,175	\$	1,959	\$	42	\$	643	\$	1,072	\$	71,098	\$	47,524	\$	18,673	
Total Restricted Expenditures			\$	36,261,971	\$	7,586,814	\$	5,405,730	\$	9,013,893	\$	7,884	\$	4,942,585	\$	1,299,875	\$	145,962	\$	40,705	\$	29,039	\$	48,422	\$	20,504	\$	12,406	\$	20,687	\$	6,844,363	\$	53,523	\$	789,579
Check			\$	-																																
City Services Expense																																				
Capital Reimbursement	30	\$	839,167	\$	52,180	\$	37,226	\$	62,073	\$	27,391	\$	234,769	\$	29,742	\$	-	\$	3,635	\$	2,594	\$	4,325	\$	2,998	\$	2,139	\$	3,567	\$	148,899	\$	174,616	\$	53,015	
Total Other Expenditures			\$	43,726,380	\$	7,180,535	\$	5,115,755	\$	8,530,368	\$	35,275	\$	9,946,373	\$	4,600,952	\$	206,736	\$	131,757	\$	93,996	\$	156,736	\$	22,496	\$	13,827	\$	23,057	\$	6,642,547	\$	228,139	\$	797,832
Gross Revenue Requirements			\$	94,384,996	\$	10,078,054	\$	7,182,856	\$	11,977,198	\$	1,585,176	\$	26,744,355	\$	6,231,217	\$	206,736	\$	331,033	\$	236,160	\$	393,790	\$	186,818	\$	131,075	\$	218,564	\$	15,041,559	\$	10,033,338	\$	3,807,067

Revised Compliance Schedule HJS-14a: Allocation of Rate Year FY 2026 Revenue Requirement

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Acct.	Description	Factor	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service				High Service & Retail				Retail Only																				
				Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire																	
				All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.																	
Non-Rate Revenues																																				
Interest	30	\$	1,895	\$	118	\$	84	\$	140	\$	62	\$	530	\$	67	\$	-	\$	8	\$	6	\$	10	\$	7	\$	5	\$	8	\$	336	\$	394	\$	120	
Interest on Delinquent Accounts	34	\$	392,314	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	2,491	\$	1,748	\$	2,915	\$	200,589	\$	133,801	\$	50,770	
State 1 Surcharge - Other Water Revenue	10	\$	176,705	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	175,821	\$	-	\$	-	\$	-	\$	-	884		
Admin Fee NBC	15	\$	100,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	100,000	\$	-	
State Inspection Fee for New Services	14	\$	800	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	-			
Miscellaneous	30	\$	7,643	\$	475	\$	339	\$	565	\$	249	\$	2,138	\$	271	\$	-	\$	33	\$	24	\$	39	\$	27	\$	19	\$	32	\$	1,356	\$	1,590	\$	483	
Narragansett Shut off Dollars	15	\$	6,178	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	6,178	\$	-	
Narragansett Shut off Dollars	15	\$	30,120	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	30,120	\$	-	
Permits	14	\$	6,711	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	6,711	\$	-	
Remove Service	14	\$	7,210	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	7,210	\$	-	
Restore For Repair	14	\$	2,112	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	2,112	\$	-	
Restore For Season	14	\$	15,670	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	15,670	\$	-	
Road Restoration	14	\$	235,560	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	235,560	\$	-	
Saw Cutting the line during Road Repairs	14	\$	47,150	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	47,150	\$	-	
Water service Shut Off Season	14	\$	17,550	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	17,550	\$	-	
Shut Down Emergency	14	\$	67,935	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	67,935	\$	-	
Title Search Charge	15	\$	15,666	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	15,666	\$	-	
Rental Income	30	\$	4,082	\$	254	\$	181	\$	302	\$	133	\$	1,142	\$	145	\$	-	\$	18	\$	13	\$	21	\$	15	\$	10	\$	17	\$	724	\$	849	\$	258	
Flow Test	34	\$	7,434	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	47	\$	33	\$	55	\$	3,801	\$	2,535	\$	962	
New Meters	14	\$	131,410	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	131,410	\$	-	
Lost or Stolen Meters	14	\$	11,998	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	11,998	\$	-	
Shut Off's/Turn-On	15	\$	161,045	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	161,045	\$	-	
Credit Card Processing Fees	15	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	-	\$	-	
Bad Checks	15	\$	28,889	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	28,889	\$	-	
Forest Product Sales	4	\$	52,789	\$	-	\$	-	\$	-	\$	-	\$	52,525	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	-	\$	264	
Misc Revenue Water Lien	4	\$	(10)	\$	-	\$	-	\$	-	\$	-	\$	(10)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	-	\$	-	\$	-	-	\$	(0)	
TOTAL NON-RATE REVENUES			\$	1,528,855	\$	847	\$	604	\$	1,007	\$	445	\$	56,325	\$	483	\$	-	\$	59	\$	42	\$	70	\$	178,409	\$	1,816	\$	3,028	\$	750,911	\$	481,069	\$	53,740
TOTAL NET REVENUE REQUIREMENT			\$	92,856,142	\$	10,077,208	\$	7,182,252	\$	11,976,190	\$	1,584,732	\$	26,688,030	\$	6,230,734	\$	206,736	\$	330,974	\$	236,118	\$	393,719	\$	8,410	\$	129,259	\$	215,536	\$	14,290,648	\$	9,552,269	\$	3,753,328
Labor Related O&M Excl. A&G			\$	14,817,168	\$	521,232	\$	371,849	\$	620,046	\$	677,654	\$	4,853,541	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,314,962	\$	3,266,264	\$	1,191,621
Factor 28 - As Labor O&M Excl. A&G			100.00%	3.52%	2.51%	4.18%	4.57%	32.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.37%	22.04%	8.04%				
Non-Labor Related O&M Excl. A&G			\$	6,490,110	\$	803,677	\$	573,346	\$	956,037	\$	17,827	\$	1,107,466	\$	755,170	\$	-	\$	92,308	\$	65,853	\$	109,808	\$	76,117	\$	54,311	\$	90,563	\$	465,734	\$	1,167,419	\$	154,475
Factor 29 - As Non-Labor O&M Excl. A&G			100.00%	12.38%	8.83%	14.73%	0.27%	17.06%	11.64%	0.00%	1.42%	1.01%	1.69%	1.17%	0.84%	1.40%	7.18%	17.99%	2.38%																	
Total O&M Excl. A&G			\$	21,307,278	\$	1,324,908	\$	945,194	\$	1,576,083	\$	695,480	\$	5,961,006	\$	755,170	\$	-	\$	92,308	\$	65,853	\$	109,808	\$	76,117	\$	54,311	\$	90,563	\$	3,780,696	\$	4,433,683	\$	1,346,097
Factor 30 - As Total O&M Excl. A&G			100.00%	6.22%	4.44%	7.40%	3.26%	27.98%	3.54%	0.00%	0.43%	0.31%	0.52%	0.36%	0.25%	0.43%	17.74%	20.81%	6.32%																	
Total Insurance Excluding Funding Adjustment			\$	3,937,379	\$	363,724	\$	259,482	\$	432,679	\$	70,867	\$	891,086	\$	295,595	\$	-	\$	36,132	\$	25,777	\$	42,982	\$	29,795	\$	21,259	\$	35,449	\$	494,836	\$	764,905	\$	172,812
Factor 31 - As Total Ins. Excl Adj.			100.00%	9.24%	6.59%	10.99%	1.80%	22.63%	7.51%	0.00%	0.92%	0.65%	1.09%	0.76%	0.54%	0.90%	12.57%	19.43%	4.39%																	
Total Chemicals Excluding Funding Adjustment			\$	3,776,154	\$	-	\$	-	\$	-	\$	-	\$	3,757,273	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	-	\$	18,881	
Factor 32 - As Total Chemicals Excl Adj.			100.00%	0.00%	0.00%	0.00%	0.00%	99.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.50%			
Total Net Revenue Requirement (Excl. Reserves)			\$	92,394,171	\$	10,027,072	\$	7,146,519	\$	11,916,607	\$	1,576,847	\$	26,555,253	\$	6,199,735	\$	205,707	\$	329,327	\$	234,943	\$	391,761	\$	8,368	\$	128,616	\$	214,464	\$	14,219,550	\$	9,504,745	\$	3,734,654
Factor 33 - As Net Revenue Requirement			100.00%	10.85%	7.73%	12.90%	1.71%	28.74%	6.71%	0.22%	0.36%	0.25%	0.42%	0.01%	0.14%	0.23%	15.39%	10.29%	4.04%																	
Retail Revenue Requirement (Excl. Bad Debt)			\$	29,538,120														\$	187,579	\$	131,608	\$	219,453	\$	15,102,760	\$	10,074,162	\$	3,822,557							
Factor 34 - As Retail Req. Excl. Bad Debt			100.00%	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.64%	0.45%	0.74%	51.13%	34.11%	12.94%													

Revised Compliance Schedule HJS-14b: Allocation of Rate Year Revenue Requirement (Summary)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Pro-Forma Rate Year	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only					
		Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire
		All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCFid	HCFid	HCF	HCFid	HCFid	HCF	HCFid	HCFid	5/8" Eq.	Bills	6" Eq.
Net Operations and Maintenance Expense	\$ 48,540,541	\$ 2,439,060	\$ 1,739,901	\$ 2,901,232	\$ 1,549,901	\$ 16,504,605	\$ 1,552,836	\$ (8,844)	\$ 196,892	\$ 140,464	\$ 234,219	\$ 163,317	\$ 116,530	\$ 194,310	\$ 8,048,297	\$ 9,805,199	\$ 2,962,622
Restricted Funds (Excluding Revenue Reserve)	\$ 35,800,000	\$ 7,536,679	\$ 5,369,997	\$ 8,954,310	\$ -	\$ 4,809,808	\$ 1,268,876	\$ 144,933	\$ 39,059	\$ 27,865	\$ 46,463	\$ 20,462	\$ 11,763	\$ 19,614	\$ 6,773,265	\$ 5,999	\$ 770,906
City Services Expense	\$ 839,167	\$ 52,180	\$ 37,226	\$ 62,073	\$ 27,391	\$ 234,769	\$ 29,742	\$ -	\$ 3,635	\$ 2,594	\$ 4,325	\$ 2,998	\$ 2,139	\$ 3,567	\$ 148,899	\$ 174,616	\$ 53,015
Property Taxes Expense	\$ 8,743,318	\$ -	\$ -	\$ -	\$ -	\$ 5,062,397	\$ 3,348,764	\$ 69,618	\$ 89,800	\$ 64,064	\$ 106,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,851
Total Expenses Allocated	\$ 93,923,026	\$ 10,027,919	\$ 7,147,124	\$ 11,917,615	\$ 1,577,292	\$ 26,611,579	\$ 6,200,218	\$ 205,707	\$ 329,386	\$ 234,985	\$ 391,831	\$ 186,777	\$ 130,432	\$ 217,492	\$ 14,970,461	\$ 9,985,814	\$ 3,788,394
Less: Miscellaneous Revenues	\$ (1,528,855)	\$ (847)	\$ (604)	\$ (1,007)	\$ (445)	\$ (56,325)	\$ (483)	\$ -	\$ (59)	\$ (42)	\$ (70)	\$ (178,409)	\$ (1,816)	\$ (3,028)	\$ (750,911)	\$ (481,069)	\$ (53,740)
Plus: Net Operating Revenue Allowance	\$ 1,847,883	\$ 200,541	\$ 142,930	\$ 238,332	\$ 31,537	\$ 531,105	\$ 123,995	\$ 4,114	\$ 6,587	\$ 4,699	\$ 7,835	\$ 167	\$ 2,572	\$ 4,289	\$ 284,391	\$ 190,095	\$ 74,693
Net Revenue Requirement	\$ 94,242,054	\$ 10,227,614	\$ 7,289,450	\$ 12,154,939	\$ 1,608,384	\$ 27,086,358	\$ 6,323,730	\$ 209,821	\$ 335,914	\$ 239,642	\$ 399,596	\$ 8,535	\$ 131,189	\$ 218,753	\$ 14,503,941	\$ 9,694,840	\$ 3,809,347

Revised Compliance Schedule HJS-15a: Pro-Forma Water Sales

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Customer Class	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Adjustment	Pro Forma Rate Year
Retail													
Residential	8,627,628	8,347,957	8,269,834	8,269,270	8,030,974	8,103,732	8,009,680	8,558,276	8,750,834	9,035,844	8,015,430	585,273	8,600,703
Commercial	3,903,139	4,230,647	4,251,054	3,927,540	4,043,827	4,031,169	3,649,973	3,313,845	3,826,964	4,005,174	3,664,417	167,768	3,832,185
Industrial	185,888	171,644	164,367	182,199	189,997	164,973	150,547	156,967	204,827	263,895	237,806	(2,296)	235,509
Sub-total Retail	12,716,655	12,750,248	12,685,256	12,379,009	12,264,797	12,299,874	11,810,200	12,029,088	12,782,626	13,304,913	11,917,652	750,745	12,668,397
	49.17%	48.22%	49.25%	49.12%	50.62%	51.15%	51.52%	50.46%	53.09%	53.26%	52.03%		52.81%
Wholesale													
Bristol County	1,608,984	1,663,045	1,579,991	1,637,658	1,602,670	1,494,845	1,357,972	1,656,025	1,575,293	1,267,325	1,197,809	149,000	1,346,809
East Providence	2,201,598	2,010,940	1,869,775	1,904,517	1,776,786	1,822,773	1,960,029	1,777,007	1,835,325	1,835,761	1,574,007	174,357	1,748,364
East Smithfield	278,534	318,959	280,994	-	-	-	-	-	-	-	-	-	-
Greenville	431,647	443,841	477,556	443,680	417,847	421,521	416,268	473,671	430,798	438,941	386,010	32,573	418,583
Johnston	337,577	433,844	421,362	392,953	386,849	385,925	-	-	-	-	-	-	-
Kent County	2,561,361	2,561,821	2,381,066	2,500,971	2,470,436	2,727,147	2,574,837	2,582,292	2,563,398	2,586,992	2,686,846	(74,434)	2,612,412
Lincoln	1,025,337	1,119,193	1,082,008	1,155,628	1,057,830	1,038,229	1,054,437	1,112,381	1,028,952	1,104,281	1,021,102	30,343	1,051,445
Smithfield	497,433	477,254	427,370	435,321	435,955	391,600	391,142	412,158	396,755	416,786	378,594	18,785	397,378
Warwick	4,202,875	4,665,329	4,553,730	4,349,674	3,817,571	3,466,644	3,356,533	3,795,032	3,466,226	4,027,418	3,742,121	3,134	3,745,255
Sub-total Wholesale	13,145,345	13,694,224	13,073,851	12,820,403	11,965,943	11,748,684	11,111,218	11,808,566	11,296,746	11,677,504	10,986,487	333,759	11,320,246
	50.83%	51.78%	50.75%	50.88%	49.38%	48.85%	48.48%	49.54%	46.91%	46.74%	47.97%		47.19%
Grand Total	25,862,000	26,444,473	25,759,107	25,199,412	24,230,740	24,048,558	22,921,418	23,837,655	24,079,372	24,982,416	22,904,139	1,084,503	23,988,643
East Smithfield Retail Sales to Calculate East Smithfield Surcharge Revenue on HJS-2a and b (Included in Retail Totals Above)									236,234	260,699	215,991	21,651	237,641
Johnston Retail Sales to Calculate Johnston Water System Annexation Fee Revenue on HJS-2a and b (Included in Retail Totals Above)									338,576	397,465	302,260	43,841	346,100

Revised Compliance Schedule HJS-15b: Assignment of Non-Revenue Water (NRW)

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Line	Description	Note	Units	Total	Retail	Bristol County	East Providence	Greenville	Kent County	Lincoln	Smithfield	Warwick
1	Annual Sales		HCF	23,988,643 100.00%	12,668,397 52.81%	1,346,809 5.61%	1,748,364 7.29%	418,583 1.74%	2,612,412 10.89%	1,051,445 4.38%	397,378 1.66%	3,745,255 15.61%
2	Pipe Length	(1)	Miles	1,249.331 100.00%	1,208.131 96.70%	8.670 0.69%	3.890 0.31%	5.350 0.43%	0.370 0.03%	15.770 1.26%	4.190 0.34%	2.960 0.24%
3	Pipe Length <=12"		Miles	897.495 100.00%	885.220 98.63%	1.028 0.11%	0.004 0.00%	1.713 0.19%	- 0.00%	8.602 0.96%	0.929 0.10%	- 0.00%
4	Start: Annual Water Production	(2)	HCF	29,287,602								
5	Less: Annual Sales		HCF	23,988,643								
6	Equals: Non-Revenue Water		HCF	5,298,960								
7	Less: Non-Billed Water Use											
8	Unauthorized Consumption	(2)	HCF	809,308	809,308	-	-	-	-	-	-	-
9	Customer Metering Inaccuracy	(2)	HCF	-	-	-	-	-	-	-	-	-
10	Firefighting Allowance	(2)	HCF	133,690	133,690	-	-	-	-	-	-	-
11	Water Quality - All Customers	(2) (3)	HCF	303,476	160,266	17,038	22,118	5,295	33,049	13,302	5,027	47,381
12	Water Quality - Retail Only	(2)	HCF	2,228	2,228							
13	Main Flushing/System Maintenance	(2) (4)	HCF	21,370	21,078	24	0	41	-	205	22	-
14	Other Authorized Unbilled	(2)	HCF	45,009	45,009	-	-	-	-	-	-	-
15	Total Non-Billed Use		HCF	1,315,081	1,171,579	17,063	22,118	5,336	33,049	13,506	5,049	47,381
16	Equals: Real Losses (Leakage)	(5)	HCF	3,983,879	3,852,500	27,647	12,404	17,060	1,180	50,288	13,361	9,439
17	Total Non-Revenue Water		HCF	5,298,960	5,024,078	44,710	34,523	22,396	34,229	63,794	18,410	56,819

(1) Per Hydraulic Modeling Analysis (Avg. Day) + Estimated Service Lines for Retail (225 mi)
(2) Per Providence Water (avg. FY 2022 - FY 2024)
(3) Allocated based on Pro-Forma Sales
(4) Allocated based on Pipe Length <=12"
(5) Allocated based on Pipe Length

Revised Compliance Schedule HJS-16a: Customer Class Units of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Customer Class	Base Demand			Maximum Day Extra Capacity				Maximum Hour Extra Capacity				Billing		Direct Fire
	Rate Year	Plus	Base	Average	Peaking	Maximum	Maximum	Average	Peaking	Maximum	Maximum	Meters &	Monthly	
	Sales	NRW		Day	Factor	Day	Day Extra	Day	Factor	Hour	Hour Extra	Services	Bills	
	HCF	HCF	HCF	HCF/d		HCF/d	HCF/d	HCF/d		HCF/d	HCF/d	5/8" Eq.		6" Eq.
Retail														
Residential - Low	4,501,910	1,785,384	6,287,294	12,334	1.47	18,184	5,850	12,334	2.95	36,367	18,184			
Commercial - Low	2,005,900	795,507	2,801,407	5,496	1.59	8,727	3,232	5,496	3.18	17,454	8,727			
Industrial - Low	123,274	48,888	172,162	338	1.36	460	122	338	2.72	920	460			
Residential - High	4,098,793	1,625,514	5,724,307	11,230	1.66	18,650	7,420	11,230	3.32	37,299	18,650			
Commercial - High	1,826,285	724,275	2,550,559	5,004	1.79	8,951	3,947	5,004	3.58	17,902	8,951			
Industrial - High	112,235	44,511	156,746	307	1.53	472	164	307	3.07	944	472			
Sub-total Retail	12,668,397	5,024,078	17,692,475	34,708	1.60	55,443	20,735	34,708	3.19	110,887	55,443	118,829	938,532	
Fire Protection														
Private						707	707			2,830	2,122	99,126	24,156	
Public (Providence)						1,112	1,112			4,448	3,336			3,241
Public (All Other)						1,068	1,068			4,273	3,205			3,113
Subtotal Fire Protection			-			2,888	2,888			11,551	8,663	99,126	24,156	6,354
Wholesale														
Low Service	9,452,840	170,281	9,623,121	25,898	1.72	44,528	18,630	25,898	2.15	55,783	11,255			
High Service	1,867,406	104,601	1,972,006	5,116	1.91	9,750	4,633	5,116	2.46	12,570	2,821			
Wholesale	11,320,246	274,882	11,595,127	31,014	1.75	54,278	23,263	31,014	2.20	68,353	14,075	-	-	-
Grand Total	23,988,643	5,298,960	29,287,602	65,722	1.71	112,609	46,887	65,722	2.90	190,791	78,182	217,955	962,688	6,354

Intraclass Distribution of Retail Max Day Based on Monthly Analysis

	Max Day	%
Residential	36,616	64.97%
Commercial	18,986	33.69%
Industrial	754	1.34%
	56,357	100.00%

Revised Compliance Schedule HJS-16b: Customer Class Units of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Customer Class	Base Demand	Maximum Day	Maximum Hour	Base Demand
	Inch-Miles	Inch-Miles	Inch-Miles	Inch-Miles <=12"
Retail				
Residential	6,357.09	5,941.25	5,732.93	4,447.65
Commercial	2,832.50	2,851.47	2,751.49	1,981.72
Industrial	174.07	150.31	145.04	121.79
Sub-total Retail	9,363.67	8,943.03	8,629.45	6,551.16
Fire Protection				
Private	-	114.11	220.21	-
Public (Providence)	-	179.38	346.18	-
Public (All Other)	-	172.30	332.51	-
Subtotal Fire Protection	-	465.79	898.91	-
Wholesale				
Low Service	855.75	825.66	852.39	8.66
High Service	554.06	538.92	392.65	105.15
Wholesale	1,409.81	1,364.58	1,245.04	113.81
Grand Total	10,773.47	10,773.40	10,773.40	6,664.97

Intraclass Distribution of Retail Inch-Miles Based on Demand from HJS-16a

	Base	%	Max Day	%	Max Hour	%
Retail						
Residential	12,011,600	67.89%	36,833	63.15%	73,667	60.17%
Commercial	5,351,966	30.25%	17,678	30.31%	35,356	28.88%
Industrial	328,908	1.86%	932	1.60%	1,864	1.52%
Subtotal Retail	17,692,475	100.00%	55,443	95.05%	110,887	90.57%
Fire Protection						
	Max Day	%	Max Day	%	Max Day	%
Private	-	0.00%	707	1.21%	2,830	2.31%
Public (Providence)	-	0.00%	1,112	1.91%	4,448	3.63%
Public (All Other)	-	0.00%	1,068	1.83%	4,273	3.49%
Subtotal Fire Protection	-	0.00%	2,888	4.95%	11,551	9.43%
Grand Total Retail + Fire	17,692,475	100.00%	58,331	100.00%	122,438	100.00%

Revised Compliance Schedule HJS-16c: Customer Class Units of Service

Providence Water Supply Board
Docket # 24-51-WWW
Request for General Rate Relief
Rebuttal Testimony of Collin A. Drat
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

6" Equivalent Connections

Fire Connection Size	Accounts	Demand Factor	6" Eq. Factor	6" Eq. Conn.
5/8"	-	0.0	0.000	0.00
3/4"	1	0.5	0.004	0.00
1"	8	1.0	0.009	0.07
1-1/2"	2	2.9	0.026	0.05
2"	73	6.2	0.056	4.06
3"	-	18.0	0.162	0.00
4"	415	38.3	0.344	142.87
6"	1,234	111.3	1.000	1,234.00
8"	257	237.2	2.131	547.67
10"	4	426.6	3.832	15.33
12"	19	689.0	6.190	117.61
16"	-	1,468.4	13.192	0.00
Subtotal Private	2,013			2,062

Public Fire Hydrants (Providence Only)3241

Public Fire Hydrants (All Other)3113

Total Hydrants6354

Equivalent 6" Connections	#	%
Private Firelines	2,062	24.50%
Providence Hydrants	3,241	38.51%
All Other Hydrants	3,113	36.99%
	8,416	100.00%

5/8" Equivalent Connections

Meter Size	Providence Accounts	All Accounts	Fire Accounts	5/8" Eq. M&S Factor	5/8" Eq. Prov FP
5/8"	25,685	57,020	-	1	1
3/4"	5,005	12,612	1	1.5	1.5
1"	2,141	5,422	8	2.5	2.5
1-1/2"	881	1,515	2	5	5
2"	799	1,357	73	8	8
3"	88	136	-	15	15
4"	22	38	415	25	25
6"	29	60	1,234	50	50
8"	12	45	257	80	80
10"	2	5	4	210	210
12"	-	1	19	265	265
16"	-	-	-	390	390
	34,664	78,211	2,013		

	5/8" M&S	5/8" FP	Bills
Providence	54,042	54,042	415,968
All	118,829	n/a	938,532
Fire	99,126	n/a	24,156

Revised Compliance Schedule HJS-16d: Summary of Customer Class Units of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Customer Class	Inch-Miles				Demand			Billing		Direct Fire
	Base	Maximum Day	Maximum Hour	Base	Base	Maximum Day Extra	Maximum Hour Extra	Meters & Services	Monthly Bills	
	<i>Inch-Miles</i>	<i>Inch-Miles</i>	<i>Inch-Miles</i>	<i>Inch-Miles <=12"</i>	<i>HCF</i>	<i>HCF/d</i>	<i>HCF/d</i>	<i>5/8" Eq.</i>	<i>Bills</i>	<i>6" Eq.</i>
Retail										
Residential - Low	6,357.09	5,941.25	5,732.93	4,447.65	6,287,294	5,850	18,184			
Commercial - Low	2,832.50	2,851.47	2,751.49	1,981.72	2,801,407	3,232	8,727			
Industrial - Low	174.07	150.31	145.04	121.79	172,162	122	460			
Residential - High					5,724,307	7,420	18,650			
Commercial - High					2,550,559	3,947	8,951			
Industrial - High					156,746	164	472			
Sub-total Retail	9,363.67	8,943.03	8,629.45	6,551.16	17,692,475	20,735	55,443	118,829	938,532	
Fire Protection										
Private	-	114.11	220.21	-		707	2,122	99,126	24,156	
Public (Providence)	-	179.38	346.18	-	-	1,112	3,336			3,241
Public (All Other)	-	172.30	332.51	-	-	1,068	3,205			3,113
Subtotal Fire Protection	-	465.79	898.91	-	-	2,888	8,663	99,126	24,156	6,354
Wholesale										
Low Service	855.75	825.66	852.39	8.66	9,623,121	18,630	11,255			
High Service	554.06	538.92	392.65	105.15	1,972,006	4,633	2,821			
Wholesale	1,409.81	1,364.58	1,245.04	113.81	11,595,127	23,263.41	14,075.43			
Grand Total	10,773.47	10,773.40	10,773.40	6,664.97	29,287,602	46,887	78,182	217,955	962,688	6,354

Revised Compliance Schedule HJS-17: Unit Cost of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Total	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only						
		Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
		Inch-Miles	Inch-Miles	Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Total Units of Service																		
Retail		9,364	8,943	8,629	6,551	17,692,475	20,735	55,443	8,431,612	11,532	28,072	17,692,475	20,735	55,443	118,829	938,532	-	
Fire Protection		-	466	899	-	-	2,888	8,663	-	2,888	8,663	-	2,888	8,663	99,126	24,156	6,354	
Low Service Wholesale		856	826	852	9	9,623,121	18,630	11,255										
High Service Wholesale		554	539	393	105	1,972,006	4,633	2,821	1,972,006	4,633	2,821							
Total		10,773	10,773	10,773	6,665	29,287,602	46,887	78,182	10,403,619	19,053	39,556	17,692,475	23,623	64,106	217,955	962,688	6,354	
Unit Cost of Service																		
O&M Expense	\$ 47,011,686	\$ 2,438,213	\$ 1,739,297	\$ 2,900,225	\$ 1,549,457	\$ 16,448,280	\$ 1,552,353	\$ (8,844)	\$ 196,833	\$ 140,421	\$ 234,148	\$ (15,092)	\$ 114,714	\$ 191,283	\$ 7,297,386	\$ 9,324,130	\$ 2,908,883	
Unit Cost (\$/Unit)		\$ 226.32	\$ 161.44	\$ 269.20	\$ 232.48	\$ 0.56	\$ 33.11	\$ (0.11)	\$ 0.02	\$ 7.37	\$ 5.92	\$ (0.00)	\$ 4.86	\$ 2.98	\$ 33.48	\$ 9.69	\$ 457.80	
Capital Expense	\$ 35,800,000	\$ 7,536,679	\$ 5,369,997	\$ 8,954,310	\$ -	\$ 4,809,808	\$ 1,268,876	\$ 144,933	\$ 39,059	\$ 27,865	\$ 46,463	\$ 20,462	\$ 11,763	\$ 19,614	\$ 6,773,265	\$ 5,999	\$ 770,906	
Unit Cost (\$/Unit)		\$ 699.56	\$ 498.45	\$ 831.15	\$ -	\$ 0.16	\$ 27.06	\$ 1.85	\$ 0.00	\$ 1.46	\$ 1.17	\$ 0.00	\$ 0.50	\$ 0.31	\$ 31.08	\$ 0.01	\$ 121.33	
City Services Expense	\$ 839,167	\$ 52,180	\$ 37,226	\$ 62,073	\$ 27,391	\$ 234,769	\$ 29,742	\$ -	\$ 3,635	\$ 2,594	\$ 4,325	\$ 2,998	\$ 2,139	\$ 3,567	\$ 148,899	\$ 174,616	\$ 53,015	
Unit Cost (\$/Unit)		\$ 4.84	\$ 3.46	\$ 5.76	\$ 4.11	\$ 0.01	\$ 0.63	\$ -	\$ 0.00	\$ 0.14	\$ 0.11	\$ 0.00	\$ 0.09	\$ 0.06	\$ 0.68	\$ 0.18	\$ 8.34	
Property Tax Expense	\$ 8,743,318	\$ -	\$ -	\$ -	\$ -	\$ 5,062,397	\$ 3,348,764	\$ 69,618	\$ 89,800	\$ 64,064	\$ 106,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,851	
Unit Cost (\$/Unit)		\$ -	\$ -	\$ -	\$ -	\$ 0.17	\$ 71.42	\$ 0.89	\$ 0.01	\$ 3.36	\$ 2.70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.29	
Net Op Rev Allowance	\$ 1,847,883	\$ 200,541	\$ 142,930	\$ 238,332	\$ 31,537	\$ 531,105	\$ 123,995	\$ 4,114	\$ 6,587	\$ 4,699	\$ 7,835	\$ 167	\$ 2,572	\$ 4,289	\$ 284,391	\$ 190,095	\$ 74,693	
Unit Cost (\$/Unit)		\$ 18.61	\$ 13.27	\$ 22.12	\$ 4.73	\$ 0.02	\$ 2.64	\$ 0.05	\$ 0.00	\$ 0.25	\$ 0.20	\$ 0.00	\$ 0.11	\$ 0.07	\$ 1.30	\$ 0.20	\$ 11.76	
Total Cost of Service	\$ 94,242,054	\$ 10,227,614	\$ 7,289,450	\$ 12,154,939	\$ 1,608,384	\$ 27,086,358	\$ 6,323,730	\$ 209,821	\$ 335,914	\$ 239,642	\$ 399,596	\$ 8,535	\$ 131,189	\$ 218,753	\$ 14,503,941	\$ 9,694,840	\$ 3,809,347	
Unit Cost (\$/Unit)		\$ 949.33	\$ 676.62	\$ 1,128.24	\$ 241.32	\$ 0.92	\$ 134.87	\$ 2.68	\$ 0.03	\$ 12.58	\$ 10.10	\$ 0.00	\$ 5.55	\$ 3.41	\$ 66.55	\$ 10.07	\$ 599.52	

Revised Compliance Schedule HJS-18: Customer Class Cost of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Total	CTA - Transmission & Distribution				CTA - Supply, Treatment & Low Service			High Service & Retail			Retail Only						
		Base	Max Day	Max Hour	Base	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Direct Fire	
		All Inch-Miles	All Inch-Miles	All Inch-Miles	Inch-Miles <=12"	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	HCF	HCF/d	HCF/d	5/8" Eq.	Bills	6" Eq.	
Unit Cost of Service (\$/Unit)		\$ 949.33	\$ 676.62	\$ 1,128.24	\$ 241.32	\$ 0.92	\$ 134.87	\$ 2.68	\$ 0.03	\$ 12.58	\$ 10.10	\$ 0.00	\$ 5.55	\$ 3.41	\$ 66.55	\$ 10.07	\$ 599.52	
Retail Service:																		
Residential Volume																		
Units of Service		6,357	5,941	5,733	4,448	12,011,600	13,270	36,833	5,724,307	7,420	18,650	12,011,600	13,270	36,833	-	-		
Cost of Service	\$ 31,265,485	\$ 6,034,994	\$ 4,019,943	\$ 6,468,094	\$ 1,073,303	\$ 11,108,813	\$ 1,789,752	\$ 98,852	\$ 184,827	\$ 93,329	\$ 188,400	\$ 5,795	\$ 73,693	\$ 125,688	\$ -	\$ -	\$ -	
Commercial Volume																		
Units of Service		2,833	2,851	2,751	1,982	5,351,966	7,179	17,678	2,550,559	3,947	8,951	5,351,966	7,179	17,678	-	-		
Cost of Service	\$ 14,491,490	\$ 2,688,991	\$ 1,929,350	\$ 3,104,327	\$ 478,228	\$ 4,949,715	\$ 968,239	\$ 47,444	\$ 82,353	\$ 49,648	\$ 90,422	\$ 2,582	\$ 39,867	\$ 60,323	\$ -	\$ -	\$ -	
Industrial Volume Charge																		
Units of Service		174	150	145	122	328,908	287	932	156,746	164	472	328,908	287	932	-	-		
Cost of Service	\$ 822,153	\$ 165,254	\$ 101,701	\$ 163,637	\$ 29,390	\$ 304,188	\$ 38,658	\$ 2,501	\$ 5,061	\$ 2,067	\$ 4,766	\$ 159	\$ 1,592	\$ 3,180	\$ -	\$ -	\$ -	
Meter Service Charge																		
Units of Service		-	-	-	-	-	-	-	-	-	-	-	-	-	118,829	938,532	-	
Cost of Service	\$ 17,359,137	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,907,562	\$ 9,451,575	\$ -	
Fire Protection:																		
Private Fire Lines																		
Units of Service		-	114	220	-	-	707	2,122	-	707	2,122	-	707	2,122	99,126	24,156	-	
Cost of Service	\$ 7,307,923	\$ -	\$ 77,208	\$ 248,454	\$ -	\$ -	\$ 95,413	\$ 5,696	\$ -	\$ 8,898	\$ 21,439	\$ -	\$ 3,929	\$ 7,242	\$ 6,596,379	\$ 243,265	\$ -	
Public Fire (Providence)																		
Units of Service		-	179	346	-	-	1,112	3,336	-	1,112	3,336	-	1,112	3,336	-	-	3,241	
Cost of Service	\$ 2,679,189	\$ -	\$ 121,372	\$ 390,576	\$ -	\$ -	\$ 149,992	\$ 8,954	\$ -	\$ 13,988	\$ 33,703	\$ -	\$ 6,176	\$ 11,385	\$ -	\$ -	\$ 1,943,043	
Public Fire (All Other)																		
Units of Service		-	172	333	-	-	1,068	3,205	-	1,068	3,205	-	1,068	3,205	-	-	3,113	
Cost of Service	\$ 2,573,377	\$ -	\$ 116,579	\$ 375,151	\$ -	\$ -	\$ 144,068	\$ 8,600	\$ -	\$ 13,435	\$ 32,372	\$ -	\$ 5,932	\$ 10,935	\$ -	\$ -	\$ 1,866,304	
Wholesale Service:																		
Units of Service												-	-	-	-	-	-	
Low Service		856	826	852	9	9,623,121	18,630	11,255										
High Service		554	539	393	105	1,972,006	4,633	2,821	1,972,006	4,633	2,821							
		1,410	1,365	1,245	114	11,595,127	23,263	14,075	1,972,006	4,633	2,821	-	-	-	-	-	-	
Cost of Service																		
Low Service	\$ 13,777,581	\$ 812,392	\$ 558,654	\$ 961,697	\$ 2,090	\$ 8,899,851	\$ 2,512,691	\$ 30,205	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
High Service	\$ 3,965,720	\$ 525,983	\$ 364,642	\$ 443,001	\$ 25,375	\$ 1,823,791	\$ 624,916	\$ 7,570	\$ 63,672	\$ 58,277	\$ 28,493	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	\$ 17,743,301	\$ 1,338,375	\$ 923,296	\$ 1,404,698	\$ 27,465	\$ 10,723,642	\$ 3,137,608	\$ 37,775	\$ 63,672	\$ 58,277	\$ 28,493	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Cost of Service	\$ 94,242,054	\$ 10,227,614	\$ 7,289,450	\$ 12,154,939	\$ 1,608,384	\$ 27,086,358	\$ 6,323,730	\$ 209,821	\$ 335,914	\$ 239,642	\$ 399,596	\$ 8,535	\$ 131,189	\$ 218,753	\$ 14,503,941	\$ 9,694,840	\$ 3,809,347	

Revised Compliance Schedule HJS-19: Development of Volumetric Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units	Residential	Commercial	Industrial	Low Service	High Service
Unit Cost						
CTA Base - T&D	\$/Inch-Mile	\$ 949.33	\$ 949.33	\$ 949.33	\$ 949.33	\$ 949.33
CTA Max Day - T&D	\$/Inch-Mile	\$ 676.62	\$ 676.62	\$ 676.62	\$ 676.62	\$ 676.62
CTA Max Hour - T&D	\$/Inch-Mile	\$ 1,128.24	\$ 1,128.24	\$ 1,128.24	\$ 1,128.24	\$ 1,128.24
CTA Base - T&D <=12"	\$/Inch-Mile	\$ 241.32	\$ 241.32	\$ 241.32	\$ 241.32	\$ 241.32
CTA Base - SOS, WTP, LS	\$/HCF	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
CTA Max Day - SOS, WTP, LS	\$/HCF/d	\$ 134.87	\$ 134.87	\$ 134.87	\$ 134.87	\$ 134.87
CTA Max Hour - SOS, WTP, LS	\$/HCF/d	\$ 2.68	\$ 2.68	\$ 2.68	\$ 2.68	\$ 2.68
HSR Base	\$/HCF	\$ 0.03	\$ 0.03	\$ 0.03		\$ 0.03
HSR Max Day	\$/HCF/d	\$ 12.58	\$ 12.58	\$ 12.58		\$ 12.58
HSR Max Hour	\$/HCF/d	\$ 10.10	\$ 10.10	\$ 10.10		\$ 10.10
Retail Only Base	\$/HCF	\$ 0.00	\$ 0.00	\$ 0.00		
Retail Only Max Day	\$/HCF/d	\$ 5.55	\$ 5.55	\$ 5.55		
Retail Only Max Hour	\$/HCF/d	\$ 3.41	\$ 3.41	\$ 3.41		
Units						
Base	Inch-Miles	6,357	2,833	174	856	554
Maximum Day	Inch-Miles	5,941	2,851	150	826	539
Maximum Hour	Inch-Miles	5,733	2,751	145	852	393
Base	Inch-Miles <=12"	4,448	1,982	122	9	105
Base	HCF	12,011,600	5,351,966	328,908	9,623,121	1,972,006
Maximum Day	HCF/d	13,270	7,179	287	18,630	4,633
Maximum Hour	HCF/d	36,833	17,678	932	11,255	2,821
Base - HSR Only		5,724,307	2,550,559	156,746		
Maximum Day - HSR Only		7,420	3,947	164		
Maximum Hour - HSR Only		18,650	8,951	472		

Revised Compliance Schedule HJS-19: Development of Volumetric Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units	Residential	Commercial	Industrial	Low Service	High Service
Total Cost						
CTA Base - T&D		\$ 6,034,994	\$ 2,688,991	\$ 165,254	\$ 812,392	\$ 525,983
CTA Max Day - T&D		\$ 4,019,943	\$ 1,929,350	\$ 101,701	\$ 558,654	\$ 364,642
CTA Max Hour - T&D		\$ 6,468,094	\$ 3,104,327	\$ 163,637	\$ 961,697	\$ 443,001
CTA Base - T&D <=12"		\$ 1,073,303	\$ 478,228	\$ 29,390	\$ 2,090	\$ 25,375
CTA Base - SOS, WTP, LS		\$ 11,108,813	\$ 4,949,715	\$ 304,188	\$ 8,899,851	\$ 1,823,791
CTA Max Day - SOS, WTP, LS		\$ 1,789,752	\$ 968,239	\$ 38,658	\$ 2,512,691	\$ 624,916
CTA Max Hour - SOS, WTP, LS		\$ 98,852	\$ 47,444	\$ 2,501	\$ 30,205	\$ 7,570
HSR Base		\$ 184,827	\$ 82,353	\$ 5,061	\$ -	\$ 63,672
HSR Maximum Day		\$ 93,329	\$ 49,648	\$ 2,067	\$ -	\$ 58,277
HSR Maximum Hour		\$ 188,400	\$ 90,422	\$ 4,766	\$ -	\$ 28,493
Retail Only Base		\$ 5,795	\$ 2,582	\$ 159	\$ -	\$ -
Retail Only Max Day		\$ 73,693	\$ 39,867	\$ 1,592	\$ -	\$ -
Retail Only Max Hour		\$ 125,688	\$ 60,323	\$ 3,180	\$ -	\$ -
PLUS:						
Retail Service Charge Costs		\$ 3,072,148	\$ 1,423,934	\$ 80,785	\$ -	\$ -
Retail Fire Protection Costs		\$ -	\$ -	\$ -	\$ -	\$ -
Private Fire Line Costs		\$ -	\$ -	\$ -	\$ -	\$ -
Public Fire Costs		\$ -	\$ -	\$ -	\$ -	\$ -
Total Rate Year Revenue Requirement		\$ 34,337,632	\$ 15,915,424	\$ 902,938	\$ 13,777,581	\$ 3,965,720
Rate Year Sales	HCF	8,600,703	3,832,185	235,509	9,452,840	1,867,406
Volumetric Rate Build-Up						
Base	\$/HCF	\$ 2.140259	\$ 2.140259	\$ 2.140259	\$ 1.027663	\$ 1.305994
Maximum Day	\$/HCF	\$ 0.694910	\$ 0.779478	\$ 0.611518	\$ 0.324912	\$ 0.561118
Maximum Hour	\$/HCF	\$ 0.800055	\$ 0.861784	\$ 0.739184	\$ 0.104932	\$ 0.256539
Service Charge	\$/HCF	\$ 0.357197	\$ 0.371572	\$ 0.343022	\$ -	\$ -
Retail Fire	\$/HCF	\$ -	\$ -	\$ -	\$ -	\$ -
Private Fire	\$/HCF	\$ -	\$ -	\$ -	\$ -	\$ -
Public Fire	\$/HCF	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$/HCF	\$ 3.992422	\$ 4.153094	\$ 3.833982	\$ 1.457507	\$ 2.123652
Rounded	\$/HCF	\$ 3.993000	\$ 4.154000	\$ 3.834000	\$ 1.457508	\$ 2.123652
Revenues		\$ 34,342,606	\$ 15,918,896	\$ 902,942	\$ 13,777,590	\$ 3,965,720
COS		\$ 34,337,632	\$ 15,915,424	\$ 902,938	\$ 13,777,581	\$ 3,965,720
Variance due to Rounding		\$ 4,974	\$ 3,472	\$ 4	\$ 9	\$ 0

Revised Compliance Schedule HJS-20a: Development of Meter Service Charge

Providence Water Supply Board

Docket # 24-51-WW

Request for General Rate Relief

Rebuttal Testimony of Harold J. Smith

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

\$ 5.27 63.19286

Meter Size	Meter Equivalency	M&S Cost Per Month	Billing Cost Per Bill	Total Cost Per Month	Existing Charge	Proposed Charge	Rounded Charge	Accounts	Revenues
5/8"	1	\$ 5.55	\$ 10.07	\$ 15.62	\$ 10.35	\$12.42	\$ 12.42	57,020	\$ 8,498,261
3/4"	1.5	\$ 8.32	\$ 10.07	\$ 18.39	\$ 11.03	\$13.24	\$ 13.24	12,612	\$ 2,003,795
1"	2.5	\$ 13.86	\$ 10.07	\$ 23.93	\$ 13.01	\$15.61	\$ 15.62	5,422	\$ 1,016,300
1.5"	5	\$ 27.73	\$ 10.07	\$ 37.80	\$ 15.65	\$18.78	\$ 18.78	1,515	\$ 341,420
2"	8	\$ 44.36	\$ 10.07	\$ 54.43	\$ 22.94	\$27.53	\$ 27.53	1,357	\$ 448,299
3"	15	\$ 83.18	\$ 10.07	\$ 93.25	\$ 76.67	\$92.00	\$ 92.01	136	\$ 150,160
4"	25	\$ 138.64	\$ 10.07	\$ 148.71	\$ 96.57	\$115.88	\$ 115.89	38	\$ 52,846
6"	50	\$ 277.27	\$ 10.07	\$ 287.34	\$ 142.99	\$171.59	\$ 171.59	60	\$ 123,545
8"	80	\$ 443.64	\$ 10.07	\$ 453.71	\$ 196.04	\$235.25	\$ 235.25	45	\$ 127,035
10"	210	\$ 1,164.55	\$ 10.07	\$ 1,174.62	\$ 244.12	\$292.94	\$ 292.95	5	\$ 17,577
12"	265	\$ 1,469.55	\$ 10.07	\$ 1,479.62	\$ 292.20	\$350.64	\$ 350.64	1	\$ 4,208

Total Revenue Generated

78,211 \$ 12,783,445

Costs Allocated to Customer Service

Meters & Services

\$ 7,907,562

Billing & Collection

\$ 9,451,575

LESS Shift to Retail Volume Charge

\$ (4,576,867)

Total Customer Service Costs

\$ 12,782,271

Variance Due to Rounding \$ 1,174

Revised Compliance Schedule HJS-20b: Development of Providence Retail Fire Protection Service C

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Meter Size	Meter Equivalency	Accounts	5/8" Equivalents	Fire Cost Per Month	Existing Charge	Proposed Charge	Rounded Charge	Revenues
5/8"	1	25,685	25,685	\$ 4.13	\$ 1.90	\$ 4.13	\$ 4.14	\$ 1,276,031
3/4"	1.5	5,005	7,508	\$ 6.20	\$ 2.84	\$ 6.20	\$ 6.20	\$ 372,372
1"	2.5	2,141	5,353	\$ 10.33	\$ 7.06	\$ 10.33	\$ 10.33	\$ 265,398
1.5"	5	881	4,405	\$ 20.66	\$ 18.81	\$ 20.66	\$ 20.66	\$ 218,418
2"	8	799	6,392	\$ 33.05	\$ 45.12	\$ 33.05	\$ 33.06	\$ 316,979
3"	15	88	1,320	\$ 61.97	\$ 122.17	\$ 61.97	\$ 61.98	\$ 65,451
4"	25	22	550	\$ 103.28	\$ 206.74	\$ 103.28	\$ 103.29	\$ 27,269
6"	50	29	1,450	\$ 206.57	\$ 422.88	\$ 206.57	\$ 206.57	\$ 71,886
8"	80	12	960	\$ 330.51	\$ 639.01	\$ 330.51	\$ 330.51	\$ 47,593
10"	210	2	420	\$ 867.58	\$ 977.32	\$ 867.58	\$ 867.59	\$ 20,822
12"	265	-	-	\$ 1,094.80	\$ 1,616.32	\$ 1,094.80	\$ 1,094.81	\$ -

Total Revenue Generated	\$2,682,219
-------------------------	-------------

Total FPSC Costs	\$ 2,679,189
------------------	--------------

LESS Shift to Retail Volume Charge	\$ -
------------------------------------	------

Adjusted FPSC Costs	\$ 2,679,189
---------------------	--------------

Variance Due to Rounding	\$3,031
--------------------------	---------

Revised Compliance Schedule HJS-21a: Development of Private Fireline Charges

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Fire Connection Size	Accounts	Demand Factor	6" Eq. Factor	6" Eq. Conn.	5/8" Eq. Factor	M&S Cost Per Month	Cost Per Bill	Demand Cost Per Month	Total Cost Per Month	Existing Charge	Proposed Charge	Rounded Charge	Revenues
3/4"	1	0.5	0.004	0.00	1.50	\$ 8.32	\$10.07	\$ 0.08	\$ 18.47	\$ 11.83	\$ 18.47	\$ 18.47	\$ 222
1"	8	1.0	0.009	0.07	2.50	\$ 13.86	\$10.07	\$ 0.17	\$ 24.10	\$ 13.98	\$ 24.10	\$ 24.11	\$ 2,315
1-1/2"	2	2.9	0.026	0.05	5.00	\$ 27.73	\$10.07	\$ 0.49	\$ 38.29	\$ 17.22	\$ 38.29	\$ 38.30	\$ 919
2"	73	6.2	0.056	4.06	8.00	\$ 44.36	\$10.07	\$ 1.05	\$ 55.49	\$ 25.52	\$ 55.49	\$ 55.49	\$ 48,609
4"	415	38.3	0.344	142.87	25.00	\$ 138.64	\$10.07	\$ 6.52	\$ 155.22	\$ 109.05	\$ 155.22	\$ 155.23	\$ 773,045
6"	1,234	111.3	1.000	1,234.00	50.00	\$ 277.27	\$10.07	\$ 18.93	\$ 306.27	\$ 177.78	\$ 306.27	\$ 306.28	\$ 4,535,394
8"	257	237.2	2.131	547.67	80.00	\$ 443.64	\$10.07	\$ 40.34	\$ 494.04	\$ 269.26	\$ 494.04	\$ 494.05	\$ 1,523,650
10"	4	426.6	3.832	15.33	210.00	\$ 1,164.55	\$10.07	\$ 72.54	\$ 1,247.16	\$ 375.10	\$ 1,247.16	\$ 1,247.16	\$ 59,864
12"	19	689.0	6.190	117.61	265.00	\$ 1,469.55	\$10.07	\$ 117.17	\$ 1,596.79	\$ 503.18	\$ 1,596.79	\$ 1,596.80	\$ 364,070
16"	-	1,468.4	13.192	0.00	390.00	\$ 2,162.74	\$10.07	\$ 249.69	\$ 2,422.50	\$ 785.75	\$ 2,422.50	\$ 2,422.50	\$ -
	2,013			2,061.67									\$ 7,308,089

Costs Allocated to Private Fire Service	
Meters & Services	\$ 6,596,379
Billing & Collection	\$ 243,265
Demand Costs	\$ 468,279
Less Costs Recovered from Retail Volume Charge	\$ -
Total Private Fire Protection Costs	\$ 7,307,923

Revised Compliance Schedule HJS-21b: Development of F

Providence Water Supply Board

Docket # 24-51-WW

Request for General Rate Relief

Rebuttal Testimony of Harold J. Smith

Test Year Ending June 30, 2024

Rate Years Ending June 30, 2026 and June 30, 2027

Demand Costs (Hydrants Excluding Providence)	\$	707,072
Hydrants (Excluding Providence)		3,113
Annual Demand Costs per Hydrant	\$	227.14
Annual Direct Fire Cost per Hydrant	\$	599.52
Existing Annual Cost per Hydrant		\$621.41
Total Annual Cost per Hydrant	\$	826.65
Proposed Annual Charge per Hydrant	\$	826.65
Rounded Annual Charge per Hydrant	\$	826.66
Hydrant Revenues	\$	2,573,393
Costs Allocated to Hydrant Charge		
Demand	\$	707,072
Direct Fire	\$	1,866,304
LESS Shift to Retail Volume Charge	\$	-
Total Public Fire Costs (Excluding Providence)	\$	2,573,377

Revised Compliance Schedule HJS-22: Proposed Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units	FY 2026 - Existing		FY 2026 - Cost of Service			FY 2026 - Gradualism			FY 2027		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue
Service Charges												
5/8"	57,020	\$ 10.35	\$ 7,081,884	20.00%	\$ 12.42	\$ 8,498,261	20.00%	\$ 12.42	\$ 8,498,261	2.39%	\$ 12.72	\$ 8,703,533
3/4"	12,612	\$ 11.03	\$ 1,669,324	20.04%	\$ 13.24	\$ 2,003,795	20.04%	\$ 13.24	\$ 2,003,795	2.39%	\$ 13.56	\$ 2,052,225
1"	5,422	\$ 13.01	\$ 846,483	20.06%	\$ 15.62	\$ 1,016,300	20.06%	\$ 15.62	\$ 1,016,300	2.39%	\$ 16.00	\$ 1,041,024
1.5"	1,515	\$ 15.65	\$ 284,517	20.00%	\$ 18.78	\$ 341,420	20.00%	\$ 18.78	\$ 341,420	2.39%	\$ 19.23	\$ 349,601
2"	1,357	\$ 22.94	\$ 373,555	20.01%	\$ 27.53	\$ 448,299	20.01%	\$ 27.53	\$ 448,299	2.39%	\$ 28.19	\$ 459,046
3"	136	\$ 76.67	\$ 125,125	20.01%	\$ 92.01	\$ 150,160	20.01%	\$ 92.01	\$ 150,160	2.39%	\$ 94.21	\$ 153,751
4"	38	\$ 96.57	\$ 44,036	20.01%	\$ 115.89	\$ 52,846	20.01%	\$ 115.89	\$ 52,846	2.39%	\$ 118.67	\$ 54,114
6"	60	\$ 142.99	\$ 102,953	20.00%	\$ 171.59	\$ 123,545	20.00%	\$ 171.59	\$ 123,545	2.39%	\$ 175.70	\$ 126,504
8"	45	\$ 196.04	\$ 105,862	20.00%	\$ 235.25	\$ 127,035	20.00%	\$ 235.25	\$ 127,035	2.39%	\$ 240.88	\$ 130,075
10"	5	\$ 244.12	\$ 14,647	20.00%	\$ 292.95	\$ 17,577	20.00%	\$ 292.95	\$ 17,577	2.39%	\$ 299.96	\$ 17,998
12"	1	\$ 292.20	\$ 3,506	20.00%	\$ 350.64	\$ 4,208	20.00%	\$ 350.64	\$ 4,208	2.39%	\$ 359.03	\$ 4,308
Total Service Charge	78,211		\$ 10,651,892	20.01%		\$ 12,783,445	20.01%		\$ 12,783,445			\$ 13,092,178
Retail Fire Protection Service Charges (Providence Only)												
5/8"	25,685	\$ 1.90	\$ 585,618	117.89%	\$ 4.14	\$ 1,276,031	117.89%	\$ 4.14	\$ 1,276,031	2.39%	\$ 4.24	\$ 1,306,853
3/4"	5,005	\$ 2.84	\$ 170,570	118.31%	\$ 6.20	\$ 372,372	118.31%	\$ 6.20	\$ 372,372	2.39%	\$ 6.35	\$ 381,381
1"	2,141	\$ 7.06	\$ 181,386	46.32%	\$ 10.33	\$ 265,398	46.32%	\$ 10.33	\$ 265,398	2.39%	\$ 10.58	\$ 271,821
1.5"	881	\$ 18.81	\$ 198,859	9.84%	\$ 20.66	\$ 218,418	9.84%	\$ 20.66	\$ 218,418	2.39%	\$ 21.16	\$ 223,704
2"	799	\$ 45.12	\$ 432,611	-26.73%	\$ 33.06	\$ 316,979	-26.73%	\$ 33.06	\$ 316,979	2.39%	\$ 33.86	\$ 324,650
3"	88	\$ 122.17	\$ 129,012	-49.27%	\$ 61.98	\$ 65,451	-49.27%	\$ 61.98	\$ 65,451	2.39%	\$ 63.47	\$ 67,024
4"	22	\$ 206.74	\$ 54,579	-50.04%	\$ 103.29	\$ 27,269	-50.04%	\$ 103.29	\$ 27,269	2.39%	\$ 105.76	\$ 27,921
6"	29	\$ 422.88	\$ 147,162	-51.15%	\$ 206.57	\$ 71,886	-51.15%	\$ 206.57	\$ 71,886	2.39%	\$ 211.51	\$ 73,605
8"	12	\$ 639.01	\$ 92,017	-48.28%	\$ 330.51	\$ 47,593	-48.28%	\$ 330.51	\$ 47,593	2.39%	\$ 338.42	\$ 48,732
10"	2	\$ 977.32	\$ 23,456	-11.23%	\$ 867.59	\$ 20,822	-11.23%	\$ 867.59	\$ 20,822	2.39%	\$ 888.33	\$ 21,320
12"	-	\$ 1,616.32	\$ -	-32.27%	\$ 1,094.81	\$ -	-32.27%	\$ 1,094.81	\$ -	2.39%	\$ 1,120.98	\$ -
Total Retail FPSC (Providence Only)	34,664		\$ 2,015,270	33.09%		\$ 2,682,219	33.09%		\$ 2,682,219			\$ 2,747,011
Total Retail Service Charge Revenue			\$ 12,667,162	22.09%		\$ 15,465,664	22.09%		\$ 15,465,664			\$ 15,839,189
Description	Units	FY 2026 - Existing		FY 2026 - Cost of Service			FY 2026 - Gradualism			FY 2027		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue
Retail Consumption Charges												
Residential	8,600,703	\$ 3.830	\$ 32,940,691	4.26%	\$ 3.993	\$ 34,342,606	4.26%	\$ 3.993	\$ 34,342,606	2.39%	\$ 4.09	\$ 35,168,273
Commercial	3,832,185	\$ 4.014	\$ 15,382,390	3.49%	\$ 4.154	\$ 15,918,896	3.49%	\$ 4.154	\$ 15,918,896	2.39%	\$ 4.25	\$ 16,302,114
Industrial	235,509	\$ 3.650	\$ 859,609	5.04%	\$ 3.834	\$ 902,942	5.04%	\$ 3.834	\$ 902,942	2.39%	\$ 3.93	\$ 924,609
Total Retail Consumption Charge	12,668,397		\$ 49,182,690	4.03%		\$ 51,164,444	4.03%		\$ 51,164,444			\$ 52,394,997
East Smithfield Surcharge	215,991	\$ 0.350	\$ 75,597	0.00%	\$ 0.350	\$ 75,597	0.00%	\$ 0.350	\$ 75,597	0.00%	\$ 0.35	\$ 75,597
Johnston Water System Annexation Fee	302,260	\$ 0.340	\$ 102,768	0.00%	\$ 0.340	\$ 102,768	0.00%	\$ 0.340	\$ 102,768	0.00%	\$ 0.34	\$ 102,768
Total Retail Volume Charge Revenue			\$ 49,361,055	4.01%		\$ 51,342,809			\$ 51,342,809			\$ 52,573,362
Total Retail Revenue			\$ 62,028,217	7.71%		\$ 66,808,473	7.71%		\$ 66,808,473			\$ 68,412,551

Revised Compliance Schedule HJS-22: Proposed Rates

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

Description	Units	FY 2026 - Existing		FY 2026 - Cost of Service			FY 2026 - Gradualism			FY 2027		
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue
Wholesale Charges												
Low Service												
Bristol County	1,346,809	\$ 1.618318	\$ 2,179,565	-9.94%	\$ 1.457508	\$ 1,962,985	-7.56%	\$ 1.495939	\$ 2,014,744	-0.24%	\$ 1.4923480	\$ 2,009,907
East Providence	1,748,364	\$ 1.654429	\$ 2,892,544	-11.90%	\$ 1.457508	\$ 2,548,255	-9.58%	\$ 1.495939	\$ 2,615,446	-0.24%	\$ 1.4923480	\$ 2,609,168
Kent County	2,612,412	\$ 1.615908	\$ 4,221,417	-9.80%	\$ 1.457508	\$ 3,807,611	-7.42%	\$ 1.495939	\$ 3,908,009	-0.24%	\$ 1.4923480	\$ 3,898,628
Warwick	3,745,255	\$ 1.736015	\$ 6,501,819	-16.04%	\$ 1.457508	\$ 5,458,740	-13.83%	\$ 1.495939	\$ 5,602,674	-0.24%	\$ 1.4923480	\$ 5,589,224
Subtotal - Low Service	9,452,840	\$ 1.670963	\$ 15,795,346	-12.77%	\$ 1.457508	\$ 13,777,590	-10.47%	\$ 1.495939	\$ 14,140,874			\$ 14,106,927
High Service												
Greenville	418,583	\$ 1.698487	\$ 710,957	25.03%	\$ 2.123652	\$ 888,924	13.58%	\$ 1.929112	\$ 807,493	12.72%	\$ 2.1744150	\$ 910,173
Lincoln	1,051,445	\$ 1.669560	\$ 1,755,450	27.20%	\$ 2.123652	\$ 2,232,903	15.55%	\$ 1.929112	\$ 2,028,355	12.72%	\$ 2.1744150	\$ 2,286,277
Smithfield	397,378	\$ 1.706054	\$ 677,949	24.48%	\$ 2.123652	\$ 843,893	13.07%	\$ 1.929112	\$ 766,587	12.72%	\$ 2.1744150	\$ 864,065
Subtotal - High Service	1,867,406	\$ 1.683810	\$ 3,144,356	26.12%	\$ 2.123652	\$ 3,965,720	14.57%	\$ 1.929112	\$ 3,602,436			\$ 4,060,515
Total Wholesale Revenue	11,320,246		\$ 18,939,702	-6.32%		\$ 17,743,310	-6.32%		\$ 17,743,310			\$ 18,167,442

Wholesale Charges												
Low Service												
Bristol County	1,007	\$ 2.163.53	\$ 2,179,565	-9.94%	\$ 1,948.54	\$ 1,962,985	-7.56%	\$ 1,999.92	\$ 2,014,744	-0.24%	\$ 1,995.12	\$ 2,009,906
East Providence	1,308	\$ 2,211.80	\$ 2,892,544	-11.90%	\$ 1,948.54	\$ 2,548,255	-9.58%	\$ 1,999.92	\$ 2,615,446	-0.24%	\$ 1,995.12	\$ 2,609,166
Kent County	1,954	\$ 2,160.30	\$ 4,221,417	-9.80%	\$ 1,948.54	\$ 3,807,611	-7.42%	\$ 1,999.92	\$ 3,908,009	-0.24%	\$ 1,995.12	\$ 3,898,625
Warwick	2,801	\$ 2,320.88	\$ 6,501,819	-16.04%	\$ 1,948.54	\$ 5,458,740	-13.83%	\$ 1,999.92	\$ 5,602,674	-0.24%	\$ 1,995.12	\$ 5,589,221
Subtotal - Low Service	7,071	\$ 2,233.91	\$ 15,795,346	-12.77%	\$ 1,948.54	\$ 13,777,590	-10.47%	\$ 1,999.92	\$ 14,140,874			\$ 14,106,918
High Service												
Greenville	313	\$ 2,270.70	\$ 710,957	25.03%	\$ 2,839.11	\$ 888,924	13.58%	\$ 2,579.03	\$ 807,493	12.72%	\$ 2,906.97	\$ 910,172
Lincoln	786	\$ 2,232.03	\$ 1,755,450	27.20%	\$ 2,839.11	\$ 2,232,903	15.55%	\$ 2,579.03	\$ 2,028,355	12.72%	\$ 2,906.97	\$ 2,286,276
Smithfield	297	\$ 2,280.82	\$ 677,949	24.48%	\$ 2,839.11	\$ 843,893	13.07%	\$ 2,579.03	\$ 766,587	12.72%	\$ 2,906.97	\$ 864,065
Subtotal - High Service	1,397	\$ 2,251.08	\$ 3,144,356	26.12%	\$ 2,839.11	\$ 3,965,720	14.57%	\$ 2,579.03	\$ 3,602,436			\$ 4,060,513
Wholesale (per million gallons)	8,468		\$ 18,939,702	-6.32%		\$ 17,743,310	-6.32%		\$ 17,743,310			\$ 18,167,431

Description	Units	FY 2026 - Existing		FY 2026 - Cost of Service			FY 2026 - Gradualism			FY 2027							
		Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue	% Change	Rates	Revenue					
Private Fire Service Charges																	
3/4"	1	\$	11.83	\$	142	56.13%	\$	18.47	\$	222	56.13%	\$	18.47	\$	227		
1"	8	\$	13.98	\$	1,342	72.46%	\$	24.11	\$	2,315	72.46%	\$	24.11	\$	2,315		
1-1/2"	2	\$	17.22	\$	413	122.42%	\$	38.30	\$	919	122.42%	\$	38.30	\$	919		
2"	73	\$	25.52	\$	22,356	117.44%	\$	55.49	\$	48,609	117.44%	\$	55.49	\$	48,609		
4"	415	\$	109.05	\$	543,069	42.35%	\$	155.23	\$	773,045	42.35%	\$	155.23	\$	773,045		
6"	1,234	\$	177.78	\$	2,632,566	72.28%	\$	306.28	\$	4,535,394	72.28%	\$	306.28	\$	4,535,394		
8"	257	\$	269.26	\$	830,398	83.48%	\$	494.05	\$	1,523,650	83.48%	\$	494.05	\$	1,523,650		
10"	4	\$	375.10	\$	18,005	232.49%	\$	1,247.16	\$	59,864	232.49%	\$	1,247.16	\$	59,864		
12"	19	\$	503.18	\$	114,725	217.34%	\$	1,596.80	\$	364,070	217.34%	\$	1,596.80	\$	364,070		
16"	-	\$	785.75	\$	-	208.30%	\$	2,422.50	\$	-	208.30%	\$	2,422.50	\$	-		
Total				\$	4,163,016	75.55%		\$	7,308,089	75.55%		\$	7,308,089		\$	7,482,961	
Hydrants (Excluding Providence)	3,113	\$621.41	\$	1,934,449	33.03%	826.66	\$	2,573,393	33.03%	826.66	\$	2,573,393	2.39%	\$	846.42	\$	2,634,905
Total Fire Protection Charge Revenue				\$	6,097,465			\$	9,881,481			\$	9,881,481			\$	10,117,867
Total Rate Revenues				\$	87,065,384	8.46%		\$	94,433,264	8.46%		\$	94,433,264			\$	96,697,860
Miscellaneous Revenues					2,211,215	-30.86%			1,528,855	-30.86%			1,528,855				1,528,855
Total Revenues				\$	89,276,599	7.49%		\$	95,962,119	7.49%		\$	95,962,119				\$98,226,715

Revised Compliance Schedule HJS-23: Comparison of Revenues by Customer Class - Cost of Service

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

	FY 2026 - Cost of Service			FY 2026 - Gradualism			FY 2027		
	Existing Rates	Proposed Rates	% Change	Existing Rates	Proposed Rates	% Change	Existing Rates	Proposed Rates	% Change
Retail									
Monthly Service Charge	\$ 10,651,892	\$ 12,783,445	20.0%	\$ 10,651,892	\$ 12,783,445	20.0%	\$ 12,783,445	\$ 13,092,178	2.4%
East Smithfield Surcharge	\$ 75,597	\$ 75,597	0.0%	\$ 75,597	\$ 75,597	0.0%	\$ 75,597	\$ 75,597	0.0%
Johnston Water System Annexation	\$ 102,768	\$ 102,768	0.0%	\$ 102,768	\$ 102,768		\$ 102,768	\$ 102,768	0.0%
Periodic FPSC	\$ 2,015,270	\$ 2,682,219	33.1%	\$ 2,015,270	\$ 2,682,219	33.1%	\$ 2,682,219	\$ 2,747,011	2.4%
Volume Charge									
Residential	\$ 32,940,691	\$ 34,342,606	4.3%	\$ 32,940,691	\$ 34,342,606	4.3%	\$ 34,342,606	\$ 35,168,273	2.4%
Commercial	\$ 15,382,390	\$ 15,918,896	3.5%	\$ 15,382,390	\$ 15,918,896	3.5%	\$ 15,918,896	\$ 16,302,114	2.4%
Industrial	\$ 859,609	\$ 902,942	5.0%	\$ 859,609	\$ 902,942	5.0%	\$ 902,942	\$ 924,609	2.4%
Total Retail	\$ 62,028,217	\$ 66,808,473	7.7%	\$ 62,028,217	\$ 66,808,473	7.7%	\$ 66,808,473	\$ 68,412,551	2.4%
Wholesale									
Low Service									
Bristol County	\$ 2,179,565	\$ 1,962,985	-9.9%	\$ 2,179,565	\$ 2,014,744	-7.6%	\$ 2,014,744	\$ 2,009,907	-0.2%
East Providence	\$ 2,892,544	\$ 2,548,255	-11.9%	\$ 2,892,544	\$ 2,615,446	-9.6%	\$ 2,615,446	\$ 2,609,168	-0.2%
Kent County	\$ 4,221,417	\$ 3,807,611	-9.8%	\$ 4,221,417	\$ 3,908,009	-7.4%	\$ 3,908,009	\$ 3,898,628	-0.2%
Warwick	\$ 6,501,819	\$ 5,458,740	-16.0%	\$ 6,501,819	\$ 5,602,674	-13.8%	\$ 5,602,674	\$ 5,589,224	-0.2%
Subtotal - Low Service	\$ 15,795,346	\$ 13,777,590	-12.8%	\$ 15,795,346	\$ 14,140,874	-10.5%	\$ 14,140,874	\$ 14,106,927	-0.2%
High Service									
Greenville	\$ 710,957	\$ 888,924	25.0%	\$ 710,957	\$ 807,493	13.6%	\$ 807,493	\$ 910,173	12.7%
Lincoln	\$ 1,755,450	\$ 2,232,903	27.2%	\$ 1,755,450	\$ 2,028,355	15.5%	\$ 2,028,355	\$ 2,286,277	12.7%
Smithfield	\$ 677,949	\$ 843,893	24.5%	\$ 677,949	\$ 766,587	13.1%	\$ 766,587	\$ 864,065	12.7%
Subtotal - High Service	\$ 3,144,356	\$ 3,965,720	26.1%	\$ 3,144,356	\$ 3,602,436	14.6%	\$ 3,602,436	\$ 4,060,515	12.7%
Total Wholesale	\$ 18,939,702	\$ 17,743,310	-6.3%	\$ 18,939,702	\$ 17,743,310	-6.3%	\$ 17,743,310	\$ 18,167,442	2.4%
Fire Protection									
Private Fire Protection	\$ 4,163,016	\$ 7,308,089	75.5%	\$ 4,163,016	\$ 7,308,089	75.5%	\$ 7,308,089	\$ 7,482,961	2.4%
Public Fire Protection	\$ 1,934,449	\$ 2,573,393	33.0%	\$ 1,934,449	\$ 2,573,393	33.0%	\$ 2,573,393	\$ 2,634,905	2.4%
Total Fire Protection	\$ 6,097,465	\$ 9,881,481	62.1%	\$ 6,097,465	\$ 9,881,481	62.1%	\$ 9,881,481	\$ 10,117,867	2.4%
Total Rate Revenues	\$ 87,065,384	\$ 94,433,264	8.5%	\$ 87,065,384	\$ 94,433,264	8.5%	\$ 94,433,264	\$ 96,697,860	2.4%
Miscellaneous Revenues	2,211,215	1,528,855		\$ 2,211,215	\$ 1,528,855		\$ 1,528,855	\$ 1,528,855	
Total Revenues	\$ 89,276,599	\$ 95,962,119	7.5%	\$ 89,276,599	\$ 95,962,119	7.5%	\$ 95,962,119	\$ 98,226,715	2.4%

Revised Compliance Schedule HJS-24: Revenue Proof

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

	FY 2026 - COS		FY 2026 Gradualism		FY 2027	
Net Operations & Maintenance Expense	\$	48,540,541	\$	48,540,541	\$	48,540,541
Capital Expense	\$	35,800,000	\$	35,800,000	\$	35,800,000
City Services Expense	\$	839,167	\$	839,167	\$	839,167
Property Taxes Expense	\$	8,743,318	\$	8,743,318	\$	8,743,318
Total Expenses Allocated	\$	93,923,026	\$	93,923,026	\$	93,923,026
plus: Net Operating Revenue	\$	1,847,883	\$	1,847,883	\$	1,847,883
Net Revenue Requirement	\$	95,770,909	\$	95,770,909	\$	95,770,909
Retail						
Monthly Service Charge	\$	12,783,445	\$	12,783,445	\$	13,092,178
East Smithfield Surcharge	\$	75,597	\$	75,597	\$	75,597
Johnston Water System Annexation Fee	\$	102,768	\$	102,768	\$	102,768
Retail FPSC	\$	2,682,219	\$	2,682,219	\$	2,747,011
Volume Charge						
Residential	\$	34,342,606	\$	34,342,606	\$	35,168,273
Commercial	\$	15,918,896	\$	15,918,896	\$	16,302,114
Industrial	\$	902,942	\$	902,942	\$	924,609
Total Retail	\$	66,808,473	\$	66,808,473	\$	68,412,551
Wholesale						
Low Service						
Bristol County	\$	1,962,985	\$	2,014,744	\$	2,009,907
East Providence	\$	2,548,255	\$	2,615,446	\$	2,609,168
Kent County	\$	3,807,611	\$	3,908,009	\$	3,898,628
Warwick	\$	5,458,740	\$	5,602,674	\$	5,589,224
Subtotal - Low Service	\$	13,777,590	\$	14,140,874	\$	14,106,927
High Service						
Greenville	\$	888,924	\$	807,493	\$	910,173
Lincoln	\$	2,232,903	\$	2,028,355	\$	2,286,277
Smithfield	\$	843,893	\$	766,587	\$	864,065
Subtotal - High Service	\$	3,965,720	\$	3,602,436	\$	4,060,515
Total Wholesale	\$	17,743,310	\$	17,743,310	\$	18,167,442
Fire Protection						
Private Fire Protection	\$	7,308,089	\$	7,308,089	\$	7,482,961
Public Fire Protection	\$	2,573,393	\$	2,573,393	\$	2,634,905
Total Fire Protection	\$	9,881,481	\$	9,881,481	\$	10,117,867
Total Rate Revenues	\$	94,433,264	\$	94,433,264	\$	96,697,860
Miscellaneous Revenues	\$	1,528,855	\$	1,528,855	\$	1,528,855
Total Revenues	\$	95,962,119	\$	95,962,119	\$	98,226,715
Variance Due to Rounding	\$	12,845	\$	12,845	\$	24,758

Revised Compliance Schedule HJS-25: Comparison of Typical Bill Impacts

Providence Water Supply Board
Docket # 24-51-WW
Request for General Rate Relief
Rebuttal Testimony of Harold J. Smith
Test Year Ending June 30, 2024
Rate Years Ending June 30, 2026 and June 30, 2027

	FY 2026 - COS			FY 2026 - Gradualism			FY 2027		
	Existing	Proposed	% Change	Existing	Proposed	% Change	Existing	Proposed	% Change
Residential - (5/8" Meter, 100 HCF)									
Service Charge	\$ 124.20	\$ 149.04	20.00%	\$ 124.20	\$ 149.04	20.00%	\$ 149.04	\$ 152.64	2.42%
Volume Charge	\$ 383.00	\$ 399.30	4.26%	\$ 383.00	\$ 399.30	4.26%	\$ 399.30	\$ 408.90	2.40%
Total	\$ 507.20	\$ 548.34	8.11%	\$ 507.20	\$ 548.34	8.11%	\$ 548.34	\$ 561.54	2.41%
Commercial - (2" Meter, 2,000 HCF)									
Service Charge	\$ 275.28	\$ 330.36	20.01%	\$ 275.28	\$ 330.36	20.01%	\$ 330.36	\$ 338.28	2.40%
Volume Charge	\$ 8,028.00	8,308	3.49%	8,028.00	8,308.00	3.49%	\$ 8,308.00	8,508.00	2.41%
Total	\$ 8,303.28	\$ 8,638.36	4.04%	\$ 8,303.28	\$ 8,638.36	4.04%	\$ 8,638.36	\$ 8,846.28	2.41%
Industrial - (6" Meter, 10,000 HCF)									
Service Charge	\$ 1,715.88	\$ 2,059.08	20.00%	\$ 1,715.88	\$ 2,059.08	20.00%	\$ 2,059.08	\$ 2,108.40	2.40%
Volume Charge	\$ 36,500.00	\$ 38,340.00	5.04%	\$ 36,500.00	\$ 38,340.00	5.04%	\$ 38,340.00	\$ 39,260.00	2.40%
Total	\$ 38,215.88	\$ 40,399.08	5.71%	\$ 38,215.88	\$ 40,399.08	5.71%	\$ 40,399.08	\$ 41,368.40	2.40%