

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION

IN RE: PROVIDENCE WATER SUPPLY BOARD
APPLICATION FOR GENERAL RATE RELIEF

DOCKET 2127

STIPULATION/SETTLEMENT

Pursuant to Rule 1.24 of the Rules of Practice and Procedure, the parties executing this Stipulation/Settlement hereby stipulate and agree as follows:

1. On June 30, 2000, Providence Water Supply Board (Providence Water) filed for additional revenues of \$5,416,622 (an overall increase of 14.4%) to support a total revenue request of \$43,092,925. However, after negotiating several issues, all parties now agree that Providence Water may be granted additional revenues of \$2,813,974 to provide total proforma revenues of \$41,147,456 as set forth on Schedule TSC-1 attached hereto and incorporated by reference herein.
2. Agreed adjustments to Providence Water's original proposal are set forth in Schedules TSC-1 (Summary of Revenues and Expenses), TSC-2 (Summary of Adjustments), TSC-3 (Revenue Adjustment), TSC-4 (Employee Adjustment), TSC-5 (Computer System Adjustment), TSC-6 (Rate Case Expense Adjustment), TSC-7 (Chemicals Adjustment), TSC-8 (Purchased Power Expense Adjustment), TSC-9 (Insurance Expense Adjustment), TSC-10 (City Services Expense Adjustment), TSC-11 (Rental Adjustment), TSC-12 (Property Tax Adjustment), TSC-13 (Alternate Source of Supply Adjustment), and TSC-14 (102" Valve Adjustment), attached hereto and incorporated by reference herein.
3. The wholesale rate is set at \$1,017 per million gallons.
4. The residential retail rate is set at \$1.61 per hundred cubic feet (hcf); the commercial retail rate is set at \$1.54 per hcf; and the industrial retail rate is set at \$1.50 per hcf.

5. Retail consumption is projected at 15,478,342 hcf; wholesale consumption is projected at 13,605,968 hcf; and unaccounted for water is projected at 11%.
6. The overall rate increase for general water service (exclusive of fire protection) is 7.85%; retail rates will increase on average 7.94%; and wholesale rates will increase 7.62%.
7. The public fire supply rate is set at \$188.97, an increase of 11%. Private fire rates will decrease an average of 8%. Total fire protection (public and private combined) will increase by an average of 2.11%.
8. In Providence Water's next full rate case, but no later than four years from the date of the entry of this Stipulation/Settlement by the Public Utilities Commission (Commission), whichever is earlier, Providence Water agrees to file with the Division and Commission a review of its plant investment numbers, including gross plant accumulated depreciation and retirements and contributions, to verify them and to determine that they are properly accounted for.
9. Demand factors for residential, commercial, industrial, and wholesale will be reevaluated by Providence Water in its next full rate filing.
10. Providence Water agrees in its next rate filing to submit a study of the recommended level of insurance premiums and injuries and damages expense to be included in rates.
11. With regard to City services expenses, Providence Water agrees that these expenses will be reevaluated and restudied in its next rate filing, including, but not limited to, purchasing, legal, personnel, and data processing expenses and allocations, as well as Providence Water's own expenses in relation to other City departments.
12. It is agreed that Providence Water may use restricted IFR funds for debt service and related borrowing expenses on the \$5 million loan for the rehabilitation of the 90" aqueduct, which has been previously approved by the Division of Public Utilities and Carriers (Division) in Docket D-00-17, and it is further agreed that Providence Water may use restricted IFR funds for debt service on any borrowings for IFR purposes approved by the Division. At the time of submission of any such Division filings, Providence Water will notify its wholesale customers of the filing.

It is agreed that Providence Water may use IFR and CIP funds to pay for IFR and CIP labor costs ~~annually~~, including for the project engineer which was requested by Providence Water in this filing.

14. It is agreed that this change in rates may be implemented by Providence Water for consumption on and after January 1, 2001, provided that the related wholesale pass-through filings are also approved by the Commission for implementation for consumption on and after January 1, 2001.

15. It is agreed that all accounts currently restricted by previous Commission Orders shall remain restricted.

16. It is agreed that issues related to Providence Water's meter program will be addressed in pending Division Docket No. D-00-21.

17. It is agreed that Providence Water's new tariffs will be those shown as Schedules A through F, inclusive, attached hereto, and that the revenue reconciliation attached hereto as JDM-3 (2 pages) is accurate.


18. This Stipulation/Settlement is the result of negotiated settlement among the parties. The agreement by the parties to this Stipulation/Settlement shall not be construed as an agreement to any matter of fact or law addressed in this Stipulation/Settlement in any future Division or Commission proceedings, and no party, by executing this Stipulation/Settlement, is bound by any of the positions taken in this Stipulation/Settlement, and no position taken by any of the parties to this Stipulation/Settlement on any issue is to be construed as a precedent in any future Division or Commission proceedings, nor shall it be cited as a precedent.

19. In the event the Commission rejects or fails to approve any part of this Stipulation/Settlement, the entire Stipulation/Settlement shall be void.

Executed this 1st day of December, 2000.

Providence Water Supply Board

By its attorney,


Michael R. McElroy, Esq.

21 Dryden Lane, P.O. Box 6721

Providence, RI 02940-6721

Tel: (401) 351-4100; Fax: (401) 421-5696

City of Warwick,
By its attorney



Seth H. Handy, Esq.

Edwards & Angell

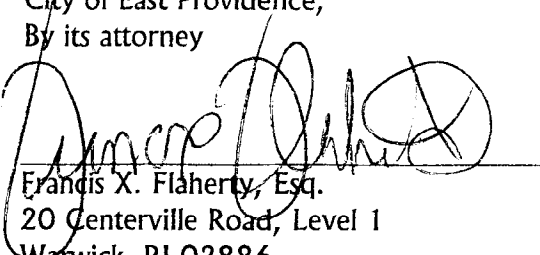
2700 BankBoston Plaza

Providence, RI 02903

Tel: (401) 274-9200

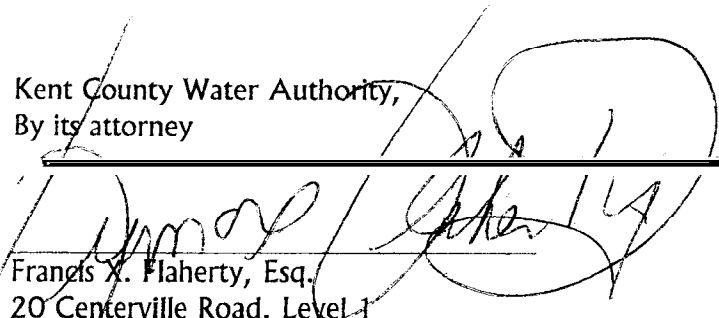
Fax: (401) 276-6611

City of East Providence,
By its attorney



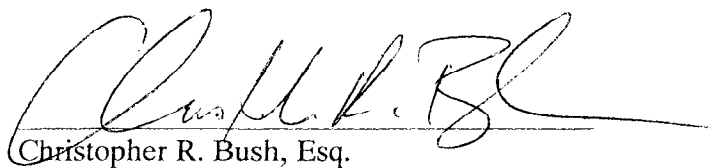
Francis X. Flaherty, Esq.
20 Centerville Road, Level 1
Warwick, RI 02886
Tel: (401) 737-8700
Fax: (401) 737-0735

Kent County Water Authority,
By its attorney



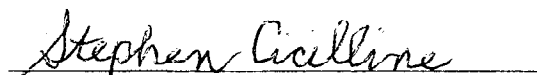
Francis X. Flaherty, Esq.
20 Centerville Road, Level 1
Warwick, RI 02886
Tel: (401) 737-8700
Fax: (401) 737-0735

Bristol County Water Authority
By its attorney,

A handwritten signature in black ink, appearing to read "Chris R. Bush", written over a horizontal line.

Christopher R. Bush, Esq.
Hinckley, Allen & Snyder LLP
1500 Fleet Center
Providence, RI 02903-2393
Tel: (401) 274-2000
Fax: (401) 277-9600

Greenville Water Authority
By its attorney



Stephen Cicilline, Esq.

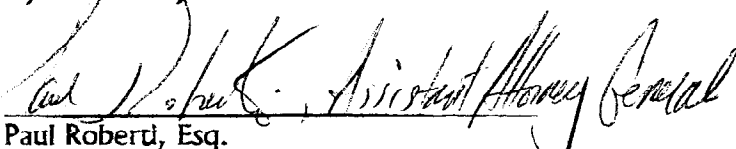
331 Broadway

Providence, RI 02909

Tel: (401) 274-5040

Fax: (401) 751-8344

Division of Public Utilities and Carriers,
By its attorney


Paul Robert, Esq.

Attorney General's Office
150 South Main Street
Providence, RI 02903
Tel: (401) 274-3050
Fax: (401) 273-4270

PROVIDENCE WATER SUPPLY BOARD
Summary of Revenues and Expenses at
Present and Proposed Rates
Rate Year Ended December 31, 2001

	Rate Year Amount Per PWSB	Division Adjustments	Rate Year at Present Rates	Allowable Rate Increase	Rate Year at Proposed Rates
Revenue					
Retail Water Sales	\$25,662,755	\$ 64,334	\$ 25,727,089		\$ 25,727,089
Wholesale Water Sales	\$ 9,537,176	80,339	9,617,515		9,617,515
Fire Protection	\$ 1,326,372	512,506	1,838,878		1,838,878
Miscellaneous	1,150,000	-	1,150,000		1,150,000
Total Revenue	\$37,676,303	\$ 657,178	\$ 38,333,481	\$ 2,813,974	\$ 41,147,456
Expenses					
Operation & Maintenance	18,044,868	(338,159)	17,706,709	-	17,706,709
City Service Expense	1,264,333	(457,564)	806,769	-	806,769
Property Taxes	4,334,368	(67,557)	4,266,811	-	4,266,811
Capitalized Labor	524,739	-	524,739	-	524,739
Alternative Source of Supply	300,000	(150,000)	150,000	-	150,000
Meter Replacement	400,000	-	400,000	-	400,000
Debt Service	4,216,388	-	4,216,388	-	4,216,388
Vehicles & Equipment	1,100,000	-	1,100,000	-	1,100,000
Capital Improvements	600,000	-	600,000	-	600,000
Wholesale 102" Valves	1,000,000	-	1,000,000	-	1,000,000
Infrastructure Replacement	10,284,944	(500,000)	9,784,944	-	9,784,944
Total Expenses	\$42,069,640	\$ (1,513,280)	\$ 40,556,360	\$ -	\$ 40,556,360
Operating Reserve	1,023,286	(432,191)	591,095	-	591,095
Total Cost of Service	\$43,092,926	\$ (1,945,470)	\$ 41,147,456	\$ -	\$ 41,147,456
Revenue Surplus/(Deficiency)	\$ (5,416,623)	\$ 2,602,649	\$ (2,813,974)	\$ 2,813,974	\$ -

PROVIDENCE WATER SUPPLY BOARD

Summary of Division Adjustments to
Rate Year Revenues and Expenses at Present Rates
Rate Year Ending December 31, 2001

Description	Amount	Source
Water and Fire Service Revenue	\$ 657,178	Schedule TSC-3
Total Revenue Adjustments	\$ 657,178	
Operating Reserve	(432,191)	Refer to Testimony
Computer System Upgrades	(91,619)	Schedule TSC-5
Rate Case Expense Amortization	(62,305)	Schedule TSC-6
Chemical Cost Normalization	17,236	Schedule TSC-7
Power Cost Escalation	(23,253)	Schedule TSC-8
Insurance Expense	(58,074)	Schedule TSC-9
City Services Expense	(160,624)	Schedule TSC-10
Rental of Property Expense	(296,940)	Schedule TSC-11
Property Tax Expense	(67,557)	Schedule TSC-12
Alternative Source of Supply	(150,000)	Schedule TSC-13
102-Inch Valves	(500,000)	Schedule TSC-14
Total Expense Adjustments	\$ (1,945,470)	
Total Revenue Requirement Effect of Division Adjustments at Present Rates	\$ (2,602,649)	

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Revenues to Reflect
Rate Year Billing Units at Present Rates
Rate Year Ending December 31, 2001

Billing Unit	Units of Service	Unit Rate	Annual Revenue
Quarterly Service Charges			
5/8"	55,513	\$ 9.81	\$ 2,178,330
3/4"	9,024	\$ 11.71	422,684
1"	5,452	\$ 15.00	313,130
1.5"	1,674	\$ 25.00	167,400
2"	2,371	\$ 36.39	345,123
3"	64	\$ 66.77	17,093
4"	57	\$ 100.95	23,017
6"	128	\$ 195.89	100,296
8"	41	\$ 309.81	50,809
10"	6	\$ 442.72	10,625
12"	1	\$ 594.62	2,378
Total	74,037		\$ 3,637,551
Monthly Service Charges			
5/8"	5	\$ 7.26	\$ 437
3/4"	4	\$ 7.91	380
1"	1	\$ 9.17	110
1.5"	1	\$ 12.34	148
2"	2	\$ 16.14	387
3"	-	\$ 26.26	-
4"	1	\$ 37.66	452
6"	5	\$ 69.30	4,158
8"	-	\$ 107.28	-
10"	-	\$ 151.58	-
12"	-	\$ 202.21	-
Total	19		\$ 6,072
Retail Consumption Charges			
First Block (HCF)	12,544,820	\$ 1.44	18,064,541
Second Block (HCF)	2,933,522	\$ 1.37	4,018,925
Total	15,478,342		\$ 22,083,466
Wholesale Consumption Charges			
Consumption (HCF)	13,605,968	\$ 0.70686	\$ 9,617,515
Private Fire Service Charges			
1.5"	11	\$ 25.00	1,100
2"	19	\$ 36.39	2,756
3"	819	\$ 195.89	641,736
4"	105	\$ 309.81	130,120
6"	2	\$ 442.72	3,542
8"	2	\$ 594.62	4,757
Total	1,147		\$ 860,338
Public Fire Service Charges			
Hydrants	5,748	\$ 170.24	\$ 978,540
Total Revenue			\$ 37,183,481
Amount Per PWSB			\$ 36,526,303
Adjustment to Revenue			\$ 657,178

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Eliminate
Cost Increases Associated With Claimed New Employees
Rate Year Ending December 31, 2001

Savings in Costs for Outside Contractors due to Addition of Additional Engineer (1)(2)	\$ (64,503)
Eliminate New Commercial Meter Supervisor	
Salary (1)	(38,373)
Benefits (1)	(17,268)
Subtotal	<u>\$ (55,641)</u>
Adjustment to Rate Year Expense	<u>\$ (120,144)</u>

Note.

- (1) Amount per Testimony of Jeanne Bonderevskis at page 5.
- (2) Based on achieving cost savings equal to salary and benefits costs per Note (1).

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Eliminate Computer Systems Upgrade Costs
Related to Year 2000 (Y2K) Activities
Rate Year Ending December 31, 2001

Costs Incurred during Test Year for Outside Vendors for Y2K Computer System Upgrades (1)	\$ 88,061
Inflation Factor Applied to Adjust to Rate Year (2)	<u>1.0404</u>
<u>Rate Year Y2K Expense per PWSB Filing</u>	<u>\$ 91,619</u>
Division Proposed Allowance in Excess of Separate Adjustments for Computer System Upgrades (3)	<u>-</u>
Adjustment to Rate Year Expense	<u>\$ (91,619)</u>

Notes:

- (1) Per response to Division 1-17.
- (2) Per PWSB Rate Filing Workpapers.
- (3) Division recommendation reflects fact that PWSB has separately adjusted test year expenses to include costs for computer system upgrades.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Rate Case Expenses
Rate Year Ending December 31, 2001

Projected Costs of Current Rate Proceeding (1)	\$ 124,610
Proposed Amortization Period	<u>2 Years</u>
Annual Rate Case Expense	\$ 62,305
Annual Expense Per PWSB (1)	<u>124,610</u>
Adjustment to Rate Year Expense	<u>\$ (62,305)</u>

Notes:

(1) Per response to KCWA 1-14.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Chemicals Expense
to Reflect Normalized Quantities and Current Prices
Rate Year Ending December 31, 2001

	Quantity Used			Unit Price (3)	Expense
	FY 1999 (1)	FY 2000 (2)	Average		
Ferric Sulfate (gallons)	482,985	531,137	507,061	\$ 0.71	\$ 360,013
Lime (tons)	1,520	1,523	1,522	\$ 117.00	178,016
Chlorine (tons)	84	83	84	\$ 300.00	25,050
Fluoride (tons)	138	147	143	\$ 556.65	<u>79,323</u>
Total Disposal Costs					\$ 642,401
Amount per PWSB Filing (4)					<u>625,165</u>
Adjustment to Rate Year Expense					<u>\$ 17,236</u>

Notes:

- (1) Per Exhibit I, Table C accompanying the testimony of PWSB witness Paul Titzman.
- (2) Per response to Division 1-54.
- (3) Per response to KCWA 1-6.
- (4) Per PWSB Rate Filing Workpapers.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Purchased Power Expense
to Reflect Contract Price Increases
Rate Year Ending December 31, 2001

Fuel and Power Expense	Test Year Expense (1)	Adjusted Reflect 8.4% Increase (2)	Amount per PWSB (1)	Adjustment to Rate Year Expense
Source of Supply	\$ 117,040	\$ 126,871	\$ 131,506	\$ (4,635)
Pumping	423,636	459,221	475,997	(16,776)
Water Treatment	12,878	13,960	14,470	(510)
Transmission & Distribution	2,513	2,724	2,824	(100)
Administrative & General	31,132	33,747	34,980	(1,233)
	<u>\$ 587,199</u>	<u>\$ 636,524</u>	<u>\$ 659,777</u>	<u>\$ (23,253)</u>

Notes:

(1) Per PWSB Rate Filing Workpapers.

(2) Percentage increase based on 1999 and 2001 contract prices per response to Division I-55.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Insurance Expense
Rate Year Ending December 31, 2001

Rate Year Insurance Costs per PWSB Filing (1)	\$ 417,074
Allowance per Docket No. 2961	<u>359,000</u>
Adjustment to Rate Year Expense	<u>\$ (58,074)</u>

Note:

- (1) Per PWSB Rate Filing Workpapers. Includes general liability, workers compensation and other insurance.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to City Services Expense
Rate Year Ending December 31, 2001

	Allocation Base	FY1999 Total Expense (1)	Allocation Percent (2)	Amount Allocated to PWSB
Mayor's Office	Expenditures	\$ 1,330,882	9.01%	119,912
City Council	Expenditures	638,594	9.01%	57,537
City Council Administration	Expenditures	284,055	9.01%	25,593
City Clerk	Expenditures	514,810	9.01%	46,384
Law Department	Expenditures	1,758,330	9.01%	158,426
Finance Department	Expenditures	315,508	9.01%	28,427
Finance Director		90,561	5.00%	4,528
Controller's Office	Expenditures	1,080,372	9.01%	97,342
Retirement Department	Employees	372,256	11.33%	42,177
Data Processing Department	Expenditures	1,287,572	9.01%	116,010
Treasurer's Office	Checks	291,611	9.73%	28,374
Purchasing Department	Checks	116,547	9.73%	11,340
Personnel Department	Employees	695,331	11.33%	78,781
Amount based on PWSB proposed Allocation Methodology		\$ 8,776,429		\$ 814,832
Less: 50% of Personnel Department				(39,391)
Adjusted Test Year Allocation				\$ 775,441
Escalation Factor to Adjust to Rate Year (3)				1.0404
Adjusted Rate Year Expense				806,769
Amount per PWSB Filing (3)				967,393
Adjustment to Rate Year Expense				\$ (160,624)

Notes:

- (1) Per the response to KCWA 1-21.
- (2) Per the response to KCWA 1-21, except Employee percentage per response to Division 3-1.
- (3) Per Schedule A attached to the testimony of Alexander Prignano.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Eliminate Rental of Property Expense
Rate Year Ending December 31, 2001

Rental Of Property Expense per PWSB Filing (1)	\$ 296,940
Division Recommended Allowance for Rent to City	<u>-</u>
Adjustment to Rate Year Expense	<u>\$ (296,940)</u>

Note:

(1) Per Schedule D attached to the testimony of Alexander Prignano.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Property Tax Expense
to Reflect Actual FY 2001 Tax Bills
Rate Year Ending December 31, 2001

<u>Municipality</u>	<u>Current Property Tax Expense (1)</u>	<u>Amount per PWSB (1)</u>	<u>Adjustment to Rate Year Expense</u>
Town of Scituate	\$ 3,261,814	\$ 3,245,370	\$ 16,444
Town of Foster	294,106	302,033	(7,927)
City of Cranston	422,033	492,084	(70,051)
Town of North Providence	206,129	210,841	(4,712)
Town of Johnston	57,698	59,015	(1,317)
Glocester	17,253	17,120	133
Town of West Warwick	6,642	6,513	129
West Glocester Fire	989	1,012	(23)
Harmony Fire Department	69	71	(2)
Chepachet Fire District	55	56	(1)
City of Warwick	23	253	(230)
Total Property Taxes	\$ 4,266,811	\$ 4,334,368	\$ (67,557)

Notes:

- (1) Per response to Division 1-52. Amount for Cranston reflects \$69,606 abatement referenced on page 13 of Mr. Olstein's rebuttal testimony.
- (2) Per PWSB Rate Filing Workpapers.

Docket No. 3163
Schedule TSC-13
Updated for Settlement

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Alternate Source of Supply Expense
Rate Year Ending December 31, 2001

Alternate Source of Supply Expense Per PWSB Filing (1)	\$ 300,000
Division Recommended Allowance	<u>150,000</u>
Adjustment to Rate Year Expense	<u>\$ (150,000)</u>

Note:

(1) Per Schedule RY-1 accompanying the testimony of Myron Olstein.

PROVIDENCE WATER SUPPLY BOARD

Adjustment to Cost of 102-Inch Valves
to Reflect Recovery Over 2 Years
Rate Year Ending December 31, 2001

Estimated Cost of 102-Inch Valves (1)	\$ 1,000,000
Proposed Recovery Period	<u>2 Years</u>
Two Year Average Annual Expense	\$ 500,000
Annual Expense per PWSB Filing (2)	<u>1,000,000</u>
Adjustment to Rate Year Expense	<u>\$ (500,000)</u>

Notes:

(1) Per Exhibit PG-3 accompanying the testimony of Paul Gadoury.

(2) Per Schedule RY-1 accompanying the testimony of Myron Olstein.

PROVIDENCE WATER SUPPLY BOARD TARIFF

Replaces Tariff

February 1, 2000

Effective: January 1, 2001

RI Public Utilities Commission Docket No. 3163

TARIFF SCHEDULES

Schedule

- | | |
|---|---|
| A | Service Charges - Retail |
| B | Metered Sales - Retail |
| C | Bulk Sales to Public Authorities for Resale |
| D | Public Fire Protection |
| E | Private Fire Service |
| F | Miscellaneous Charges |

SCHEDULE A

Providence Water Supply Board
Service Charges
Retail

Rhode Island Public Utilities Commission
Docket No. 3163

Effective: January 1, 2001

Applicability

Applicable to all metered customers for industrial, commercial and residential use, exclusive of fire service connection, in the Providence Water Supply Board service area.

Rates

For each service connected to the Providence Water Supply Board mains, the following customer service charges shall apply:

<u>SIZE OF METER</u>	<u>QUARTERLY</u>	<u>MONTHLY</u>
5/8	\$10.00	\$5.95
3/4	10.71	6.16
1	12.57	6.78
1 1/2	15.05	7.60
2	21.88	9.88
3	72.16	26.64
4	90.79	32.85
6	134.24	47.33
8	183.90	63.89
10	228.91	78.89
12	273.92	93.89

Terms of Payment

All customer service charges may be billed quarterly or monthly in advance and are due and payable when rendered.

Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days from due date.

SCHEDULE B

Providence Water Supply Board
Metered Sales
Retail

Rhode Island Public Utilities Commission
Docket No. 3163

Effective: January 1, 2001

Applicability

Applicable to all general metered water service in the Providence Water Supply Board service area.

Rates

For all quantities used except for bulk sales for resale the following rates shall apply:

Quarterly Accounts

Residential	\$1.61
Commercial	\$1.54
Industrial	\$1.50

Monthly Accounts

Residential	\$1.61
Commercial	\$1.54
Industrial	\$1.50

Terms of Payment

All metered sales bills due are rendered in arrears quarterly or monthly at the option of the Providence Water Supply Board and are due and payable in full when rendered.

Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days from due date.

SCHEDULE C

Providence Water Supply Board
Bulk Sales to Public Authorities for Resale

Rhode Island Public Utilities Commission
Docket No. 3163

Effective: January 1, 2001

Applicability

Applicable to all public authorities in the Providence Water Supply Board service area purchasing water for resale.

Rates

\$1,017.00 per million gallons

Terms of Payment

All bills for bulk sales are rendered quarterly or monthly in arrears in accordance with contract agreements and are due and payable in full when rendered.

Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days from due date.

SCHEDULE D

Providence Water Supply Board
Public Fire Protection

Rhode Island Public Utilities Commission
Docket No. 3163

Effective: January 1, 2001

Applicability

Applicable to all service to public fire hydrants in the Providence Water Supply Board service area.

Rates

For each hydrant: \$188.97 per annum

Terms of Payment

All bills for public fire service rendered quarterly are due and payable in full when rendered.

Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days from due date.

SCHEDULE E

Providence Water Supply Board
Private Fire Service

Rhode Island Public Utilities Commission
Docket No. 3163

Effective: January 1, 2001

Applicability

Applicable for service to private fire protection appliances owned and maintained by the customer in the Providence Water Supply Board service area.

Rates

For each fire service connection to the Providence Water Supply Board mains, the following charges shall apply:

<u>SIZE OF SERVICE</u>	<u>QUARTERLY</u>
1 1/2	\$23.00
2	33.48
4	92.87
6	180.22
8	285.03
10	407.30
12	547.05

Terms of Payment

All bills for private fire services may be rendered quarterly in advance and are due and payable in full when rendered. Water usage through fire services shall be billed quarterly or monthly in arrears at the retail rate (Schedule B).

Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days from due date.

PROVIDENCE WATER SUPPLY BOARD

TERMS & CONDITIONS

SERVICE FEE SCHEDULE

~~Effective September 1, 1993~~

NOTE: Applicants for these services should complete financial arrangements prior to services being rendered.

SERVICE	FEE
Plan Checking	\$25.00/hour \$75.00 minimum fee
Water Availability Determination	\$25.00/hour
Water Quality Complaint	NO CHARGE
Photocopying Documents	
Distribution Sheet Blueline 8½" x 11" or 8¼" x 14"	\$3.00/copy \$0.15/copy
Easement Requests	Denial \$ 75.00 Approval \$250.00
Abandonment Requests	\$75.00
Fire Hydrant Flow Tests	\$125.00/test
New Water Service Installation in Providence (includes final paving and sidewalk replacement)	
a. ¾"	\$1,198.00
b. 1"	\$1,248.00
c. 1½"	\$1,498.00
d. 2"	\$2,098.00
e. 4"	\$2,598.00
f. 6"	\$3,198.00
g. 8"	\$3,398.00

All new Providence installations: Department of
Public Works "Street Opening Permit Fee" payable
to "City Collector" at current rates.

SCHEDULE F

SERVICE FEE SCHEDULE (CONT'D)

(Effective September 21, 1993)

SERVICE	FEE
New Water Service Installation in Cranston, Johnston & North Providence	
a. 3/4"	\$ 900.00
b. 1"	\$ 950.00
c. 1½"	\$1,200.00
d. 2"	\$1,800.00
e. 4"	\$2,300.00
f. 6"	\$2,900.00
g. 8"	\$3,100.00
New Meter Installation	
a. 5/8" Meter	\$117.70
b. 3/4" Meter	\$142.80
c. 1" Meter	\$174.20
d. 1½" Meter	\$347.86
e. 2" Meter	\$436.86
Main Extension Fee	
a. 0 -100 Feet	\$755.00
b. 101 Feet and up	\$755.00 + \$1.45/ft for each foot over 100 Feet
PWSB & NBC Shutoff Fee	\$38.00
PWSB & NBC Reconnect Fee	\$32.00
Special requests for services not shown above that do not provide benefits to the system users at large	Billed at Actual Cost = Hourly Rate + Overhead

NOTE: Interest at a rate of 1% per month will be charged on unpaid account balances over 30 days in arrears.

PROVIDENCE WATER SUPPLY BOARD
Calculation of Revenues at Present and Proposed Rates

	<u>Consumption /Units</u>	<u>Current Rates</u>	<u>Revenues Current</u>	<u>Proposed Rates</u>	<u>Revenues Proposed</u>	<u>Percent Increase</u>
General Water Service						
Residential						
Service Charges			\$2,882,530		\$2,769,388	
1st Block	8,935,843	\$1.44	12,867,614	\$1.61	14,386,707	
2nd Block	268,032	1.37	367,203	1.61	431,531	
Subtotal	9,203,875		\$16,117,347		\$17,587,626	9.12%
Commercial						
Service Charges			\$584,122		\$435,225	
1st Block	3,161,586	\$1.44	4,552,684	\$1.54	4,868,843	
2nd Block	2,215,759	1.37	3,035,590	1.54	3,412,269	
Subtotal	5,377,345		\$8,172,396		\$8,716,337	6.66%
Industrial						
Service Charges			\$176,971		\$119,068	
1st Block	447,391	\$1.44	644,243	\$1.50	671,087	
2nd Block	449,731	1.37	616,131	1.50	674,596	
Subtotal	897,122		\$1,437,345		\$1,464,751	1.91%
Subtotal Retail	15,478,342		\$25,727,089		\$27,768,714	7.94%
Wholesale	13,805,968	\$0.70686	\$9,617,515	\$0.76072	\$10,350,332	7.62%
Total General Water Service	29,084,310		\$35,344,604		\$38,119,046	7.85%
Fire Protection Service						
Public Fire Supply	5,748	\$170.24	\$978,540	\$188.97	\$1,086,200	11.00%
Private Fire	1,147	\$750.08	860,338	\$690.07	791,511	-8.00%
Total Fire Protection	6,895		\$1,838,878		\$1,877,711	2.11%
Total Water Revenue			\$37,183,481		\$39,996,757	
Miscellaneous Revenue			\$1,150,000		\$1,150,000	

Providence Water Supply Board
Settlement Service and Private Fire Charges

Service Charges		
Size of Meter	Quarterly \$	Monthly \$
5/8	10.00	5.95
3/4	10.71	6.16
1	12.57	6.78
1.5	15.05	7.60
2	21.88	9.88
3	72.16	26.64
4	90.79	32.85
6	134.24	47.33
8	183.90	63.89
10	228.91	78.89
12	273.92	93.89

Private Fire Protection Rates	
Size of Meter	\$/Quarter
1 1/2	23.00
2	33.48
4	92.87
6	180.22
8	285.03
10	407.30
12	547.05