

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
PUBLIC UTILITIES COMMISSION

IN RE: Kent County Water Authority                   :  
      Motion to Pass Through                        :  
      Wholesale Rate Increase                     :

Docket No. 4417

KCWA'S AMENDED MOTION  
TO PASS THROUGH WATER WHOLESAL RATE  
INCREASE/COMPLIANCE FILING

Now comes the KENT COUNTY WATER AUTHORITY (KCWA) and hereby files its Amended Request to pass through the wholesale rate increase requested by Providence Water Supply Board (PWSB) in Docket No. 4406. KCWA previously filed a Motion to Pass Through based on PWS's original rate request. Pursuant to the terms and conditions of the proposed Settlement Agreement:

KCWA makes its Motion to Pass Through a Wholesale Rate Increase pursuant to Rhode Island General Laws 39-3-38.1 which provides as follows:

§ 39-3-38.1 Rate adjustments – Purchase and sale of water between regulated water supply boards. – Regulated water supply boards which purchase wholesale water from another regulated water supply board may impose a retail rate increase provided the public utilities commission has approved the wholesale rate increase. The total amount of the retail rate so imposed shall not exceed the amount of the wholesale rate increase. The proposed retail rate increase to be applied by the wholesale purchaser shall be submitted no less than thirty (30) days prior to its effective date to the public utilities commission for its review and approval.

Attached hereto, As Exhibit A., is pre-filed Amended Testimony of Mr. Christopher P.N. Woodcock, together with exhibits in support of this Motion and the proposed rate schedules and revenue schedules, each of which is incorporated herein by reference. This Motion to Pass

Through a Wholesale Rate Increase is based upon the compliance filing of the PWSB (Docket 4406) for Supplemental rate relief which would increase wholesale price of water by 2.0% from \$1,697.21 per million gallons to \$1,731.16 per million gallons, which will result in increased purchased water expenses of \$90,063.00 per year. As detailed in the attached Exhibit A., the proposed pass through will result in a rate increase in KCWA's metering rates in order to meet increase annual expenses.

WHEREFORE, pursuant to § 39-3-38.1 Rate adjustments, KCWA hereby requests that the Rhode Island Public Utilities Commission grant Petitioner's Motion to Pass Through a Wholesale Rate Increase as it relates to any wholesale increase granted to PWSB in Docket No. 4406, such pass through relief to be effective the 1st day of July, 2013, or at a date to be set by the Commission as resulting from the Order of PUC Docket No. 4406.

Respectfully submitted,  
Kent County Water Authority,  
By its Attorney

---

Robert A. Watson, #3768  
1050 Main Street, Suite 14  
East Greenwich, RI 02818  
401-884-1455 office  
401-884-1490 fax  
rwatson247@cox.net

#### CERTIFICATION OF SERVICE

In accordance with Rule 1.7D of Rules of Practice and Procedure of the Public Utilities Commission, I hereby certify that on the 27th day of November, 2013, Nine (9) copies of the above Amended Motion to Pass Through a Wholesale Rate Increase were filed with the Division.

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

**DOCKET NO. 4417**

**KENT COUNTY WATER AUTHORITY**

**PREFILED TESTIMONY OF**

**CHRISTOPHER P.N. WOODCOCK**

**PASS THROUGH OF PROPOSED INCREASE FROM**  
**PROVIDENCE WATER**

Woodcock & Associates, Inc.  
18 Increase Ward Drive  
Northborough, MA 01532

- 1
- 2
- 3

5

6

7

10

13

15

21

1 **Q: Does this conclude your testimony?**

2 A: Yes. We ask that the Commission approve these new rates concurrent with the ap-  
3 proval of the increase in Docket 4406.

4

**KCWA - Increased Purchased Water Cost**

	<u>Rate (\$/mg)</u>	<u>Purchases (mg) *</u>	<u>Cost</u>
Current PWSB Rate (/mg)	\$1,697.21	2,652.824	\$4,502,399
Proposed PWSB Rate (/mg)	\$1,731.16	2,652.824	\$4,592,462
Proposed Fixed Charge	\$0		\$0
Total Proposed			\$4,592,462
Increase (Percent)			2.00%
Increase (Amount)			\$90,063

\* Based on purchases (net of sales to/from Warwick) for July 2011 - June 2012

**KCWA - Calculation of Proposed Rates****CURRENT RATES**

	100 Cu Ft (FY 2013)	Current Rates	Current Revenue
Small (5/8-2" meters)	2,912,126	<u>\$5.225</u>	\$15,215,858
Medium (3&4" meters)	126,132	<u>\$4.452</u>	561,538
Large (6" & up meters)	<u>248,034</u>	<u>\$3.795</u>	<u>941,289</u>
	<u>3,286,292</u>		\$16,718,685

Increased Annual Revenue Required	\$90,063
Percent Increase Required	0.54%

**PROPOSED RATES**

	Current Rates	% Increase	Proposed Rates
Small (5/8-2" meters)	\$5.225	0.54%	\$5.254
Medium (3&4" meters)	\$4.452	0.54%	\$4.476
Large (6" & up meters)	\$3.795	0.54%	\$3.816

Revenues	Proposed Rates	Consumpt. (CCF)	Revenue
Small (5/8-2" meters)	\$5.254	2,912,126	\$15,300,310
Medium (3&4" meters)	\$4.476	126,132	\$564,565
Large (6" & up meters)	\$3.816	248,034	<u>\$946,498</u>
			\$16,811,373

Required Revenues			
	Current	\$16,718,685	
	Increase	<u>\$90,063</u>	
	Total		\$16,808,749
	Difference		\$2,624
	Percentage		0.016%

**IMPACT OF PROPOSED RATES**

<---QUARTERLY BILL--->						
	MTR SIZE	QUARTERLY USE - CU FT	CURRENT RATES	PROPOSED RATES	\$ INCREASE	
<u>Small</u>						
	5/8	2,000	\$114.76	\$115.34	\$0.58	0.51%
	5/8	2,500	\$140.89	\$141.61	\$0.73	0.51%
	5/8	3,500	\$193.14	\$194.15	\$1.02	0.53%
	5/8	4,000	\$219.26	\$220.42	\$1.16	0.53%
	5/8	5,000	\$271.51	\$272.96	\$1.45	0.53%
	5/8	6,000	\$323.76	\$325.50	\$1.74	0.54%
	5/8	6,666	\$358.56	\$360.49	\$1.93	0.54%
	5/8	8,000	\$428.26	\$430.58	\$2.32	0.54%
	5/8	10,000	\$532.76	\$535.66	\$2.90	0.54%
	5/8	12,000	\$637.26	\$640.74	\$3.48	0.55%
	5/8	14,000	\$741.76	\$745.82	\$4.06	0.55%
	5/8	15,000	\$794.01	\$798.36	\$4.35	0.55%
	5/8	20,000	\$1,055.26	\$1,061.06	\$5.80	0.55%
	5/8	25,000	\$1,316.51	\$1,323.76	\$7.25	0.55%
	1	30,000	\$1,581.07	\$1,589.77	\$8.70	0.55%
	1	40,000	\$2,103.57	\$2,115.17	\$11.60	0.55%
	1	46,666	\$2,451.87	\$2,465.40	\$13.53	0.55%
	1	75,000	\$3,932.32	\$3,954.07	\$21.75	0.55%
	2	100,000	\$5,250.17	\$5,279.17	\$29.00	0.55%
	2	200,000	\$10,475.17	\$10,533.17	\$58.00	0.55%
	2	300,000	\$15,700.17	\$15,787.17	\$87.00	0.55%
	2	400,000	\$20,925.17	\$21,041.17	\$116.00	0.55%
	2	600,000	\$31,375.17	\$31,549.17	\$174.00	0.55%
<u>Medium</u>						
	3	200,000	\$8,936.20	\$8,984.20	\$48.00	0.54%
	3	400,000	\$17,840.20	\$17,936.20	\$96.00	0.54%
	3	600,000	\$26,744.20	\$26,888.20	\$144.00	0.54%
	4	800,000	\$35,661.86	\$35,853.86	\$192.00	0.54%
	4	1,000,000	\$44,565.86	\$44,805.86	\$240.00	0.54%
	4	1,200,000	\$53,469.86	\$53,757.86	\$288.00	0.54%
<u>Large</u>						
	6	400,000	\$15,256.08	\$15,340.08	\$84.00	0.55%
	6	600,000	\$22,846.08	\$22,972.08	\$126.00	0.55%
	6	800,000	\$30,436.08	\$30,604.08	\$168.00	0.55%
	6	1,200,000	\$45,616.08	\$45,868.08	\$252.00	0.55%
	6	1,333,333	\$50,676.07	\$50,956.07	\$280.00	0.55%
	8	2,000,000	\$76,028.66	\$76,448.66	\$420.00	0.55%
	8	5,000,000	\$189,878.66	\$190,928.66	\$1,050.00	0.55%
	8	10,000,000	\$379,628.66	\$381,728.66	\$2,100.00	0.55%
	8	24,000,000	\$910,928.66	\$915,968.66	\$5,040.00	0.55%
Municipal Fire Service		300 hydrants	\$167,202.12	\$167,202.12	\$0.00	
Private Fire Service		8 Inch Service	\$1,251.76	\$1,251.76	\$0.00	



**COMPARISON OF CURRENT AND PROPOSED RATES**

<b><u>Metered Rates (\$/100 cu ft)</u></b>		<b><u>Current</u></b>	<b><u>Proposed</u></b>	<b><u>% Change</u></b>
Small (5/8 - 2" meters)		\$5.225	\$5.254	0.56%
Medium (3 & 4" meters)		\$4.452	\$4.476	0.54%
Large (6" & up meters)		\$3.795	\$3.816	0.55%
<b><u>Service Charges</u></b>				
Quarterly	5/8 & 3/4	\$10.26	\$10.26	0.0%
	1	\$13.57	\$13.57	0.0%
	1 1/2	\$19.78	\$19.78	0.0%
	2	\$25.17	\$25.17	0.0%
	3	\$32.20	\$32.20	0.0%
	4	\$45.86	\$45.86	0.0%
	6	\$76.08	\$76.08	0.0%
	8 & up	\$128.66	\$128.66	0.0%
	5/8 & 3/4	\$7.51	\$7.51	0.0%
	1	\$8.61	\$8.61	0.0%
Monthly	1 1/2	\$10.67	\$10.67	0.0%
	2	\$12.47	\$12.47	0.0%
	3	\$14.82	\$14.82	0.0%
	4	\$19.37	\$19.37	0.0%
	6	\$29.44	\$29.44	0.0%
	8 & up	\$46.97	\$46.97	0.0%
<b><u>Fire Service</u></b>				
Public	/hydrant/yr	\$557.32	\$557.32	0.0%
	/bill	\$6.12	\$6.12	0.0%
Private (per year)	4 in	\$222.76	\$222.76	0.0%
	6 in	\$600.36	\$600.36	0.0%
	8 in	\$1,251.76	\$1,251.76	0.0%
	10 in	\$2,231.52	\$2,231.52	0.0%
	12 in	\$3,589.40	\$3,589.40	0.0%
	hydrant	\$600.36	\$600.36	0.0%