



Kent County Water Authority

April 19, 2016

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

**SENT VIA EMAIL: [luly.massaro@puc.ri.gov](mailto:luly.massaro@puc.ri.gov)**

Re: Kent County Water Authority  
Rate Case Filing – Additional Write-ups

Dear Ms. Massaro:

Attached please find two copies each of the redlined tariff schedules as requested along with the revised notice (ten copies), and answer to Section 2.9(j), overtime hours, test year, last two years and estimated overtime provided for cost of service for the rate year(ten copies).

These documents have also been emailed to you for an electronic version. We hope this meets the requirements of the Commission and we look forward to docketing of our case. If anything additional is necessary, please feel free to contact myself.

Very truly yours,  
Kent County Water Authority

A handwritten signature in black ink, appearing to be "TJ Brown", written over a horizontal line.

Timothy J. Brown, P.E.  
General Manager Chief Engineer

TB/ym

PO Box 192  
West Warwick, RI 02893-0192  
401-821-9300  
[www.kentcountywater.org](http://www.kentcountywater.org)

State of Rhode Island and Providence Plantations

PUBLIC UTILITIES COMMISSION

RE: KENT COUNTY WATER AUTHORITY

Docket No. \_\_\_\_\_

NOTICE OF CHANGE IN RATE AND SCHEDULES TO KENT COUNTY WATER AUTHORITY  
CUSTOMERS

Pursuant to Rhode Island General Laws (R.I.G.L.), Sections 39-3-11, and in accordance with Section 2.4 of the Rules of Practice and Procedure of the Rhode Island Public Utilities Commission, the Kent County Water Authority ("KCWA") hereby gives notice of a proposed change in rates filed and published in compliance with R.I.G.L. 39-3-10.

In its filing, the KCWA seeks to implement a multi-year rate plan through a three step increase pursuant to R.I.G.L. § 39-15.1-4. In the first step of the increase, proposed to take effect on May 9, 2016 the KCWA's proposed rates are designed to collect additional operating revenue in the amount of \$3,296,334 to support total operating revenue requirements of \$23,023,351. The impact of this request for a typical residential customer who uses 2,000 cubic feet of water per quarter (166 gallons per day) will result in an increase of \$14.61 per quarter or 12.7%. The impact of the proposed rate increase on other retail customer classes will be between -1.2% and 14.6%. Private Fire Service is from 72.2% to 74.9%. Public Fire Service Charge is an increase of 80.31% per hydrant.

A separate Demand Surcharge is also proposed based on meter size. It will range on a quarterly basis from \$3.06 to \$163.80.

In the second step of the increase proposed to take effect on July 1, 2017, the KCWA's proposed rates are designed to collect additional operating revenue in the amount of \$874,192 to support total operating revenue requirements of \$23,574,422. The impact of this request will result in an across-the-board rate increase of approximately 3.85% on all rate classes. For a typical residential customer who uses 2,000 cubic feet of water per quarter (166 gallons per day), the impact of this request will result in an increase of \$5.00 per year.

In the third step of the increase, proposed to take effect on July 1, 2018, the KCWA's proposed rates are designed to collect additional operating revenue in the amount of \$1,480,302 to support total operating revenue requirements of \$25,054,724. The impact of this request will result in an across-the-board rate increase of approximately 6.28% on all rate classes. For a typical residential customer who uses 2,000 cubic feet of water per quarter (166 gallons per day), the impact of this request will result in an increase of \$8.47 per year.

In accordance with R.I.G.L. § 39-15.1-3d KCWA has also included an alternative seasonal rate for the Commissions review and action. It will adjust the rates for the billing between July and September of each year based on a differential increase between 7.4% to 4.51% (based on meter size). The KCWA due to quarterly billing practice does not recommend acceptance of this rate alternative.

As a proposal the KCWA has included and recommends an optional Public Fire Service Charge to be assumed and added to the Metered Sales Service Charge based on size of meter. The impact of the

proposed rate increase on the metered sales service charge with the assumption of the Public Fire Service Charge will result in a Service Charge increase of \$29.11 per quarter or 25.2% for an average customer using 2,000 cubic feet per quarter (166 gallons per day). The impact of the proposed rate increase on other retail customer classes is between -0.7% to 30.9%. Public Fire Service charge will be \$0.00 a decrease of 100% and the Private Fire Service is from 72.2% to 74.9%. The step increase proposed of 3.85% for July 1, 2017 and 6.28% for July 1, 2018 will remain the same.

Three additional tariff charges are being proposed with this rate filing:

- Meter Testing – cost applicable to all requested testing of meters is requested to be increased from \$50.00 per occurrence to \$100.00 per occurrence.
- Billable Lost Water – cost applicable to lost water caused by ruptured mains, service pipes and other system actions by others established at the tariff rate of 5/8” to 2” metered water rate.
- If Public Fire Service Charge is eliminated and assumed by the Metered Sales Service Charge, the cost of hydrant installation requested will be billed at cost to the requesting party.

While the new rates requested under the first step of this increase are proposed to become effective May 9, 2016, the Commission can suspend the rates up to eight months from the proposed effective date. No rate change will take effect until the Commission has conducted a full investigation and hearing on the proposal. The Commission will publish a notice of the hearing dates when they are scheduled. Ratepayers may comment on the proposed rate increases at that time.

A copy of this filing is on file at our office at 1072 Main Street or on our website [www.kentcountywater.org](http://www.kentcountywater.org) and at the Public Utilities Commission, 89 Jefferson Boulevard, Warwick, RI 02889 and may be examined by the public during business hours. Also, copies are available at the public libraries and the cities and towns we service.

Kent County Water Authority  
1072 Main Street  
West Warwick, RI 02893  
(401) 821-9300

**KENT COUNTY WATER AUTHORITY  
RATE SCHEDULE**

WITH PUBLIC HYDRANT RATES  
Page 1  
KCWA PUC DOCKET#  
EFFECTIVE:

**METER SALES VOLUME:**

Applicable to all metered water in the Kent County system for residential, commercial and industrial consumption.

**Rates:**

		Rate Per <u>100 cu. ft.</u>
Small (5/8" to 2" meters)	<del>\$5.254</del>	\$5.580
Medium (3" to 4" meters)	<del>\$4.476</del>	\$4.418
Large (6" meters and up)	<del>\$3.846</del>	\$4.018

**Terms of payment:**

All metered sales bills are rendered quarterly or monthly and are due and payable in full when rendered.

**METERED SALES SERVICE CHARGE:**

Applicable to all metered sales of customers of Kent County Water Authority exclusive of fire service connections.

<b><u>Rates:</u></b>	<b><u>Meter Size (in)</u></b>	<b><u>Quarterly Accounts</u></b>		<b><u>Monthly Accounts</u></b>	
	5/8 & 3/4	<del>\$10.26</del>	\$ 15.29	<del>\$7.51</del>	\$11.15
	1	<del>\$13.57</del>	\$ 20.25	<del>\$8.61</del>	\$12.80
	1 ½	<del>\$19.78</del>	\$ 29.56	<del>\$10.67</del>	\$15.91
	2	<del>\$25.17</del>	\$ 37.63	<del>\$12.47</del>	\$18.60
	3	<del>\$32.20</del>	\$ 48.18	<del>\$14.82</del>	\$22.11
	4	<del>\$45.86</del>	\$ 68.66	<del>\$19.37</del>	\$28.94
	6	<del>\$76.08</del>	\$ 113.97	<del>\$29.44</del>	\$44.04
	8 & up	<del>\$128.66</del>	\$ 192.80	<del>\$46.97</del>	\$70.32

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<b><u>Meter Size (in)</u></b>	<b><u>Quarterly Accounts</u></b>	<b><u>Monthly Accounts</u></b>
	5/8 & 3/4	\$ 3.06	\$ 1.02
	1	\$ 5.13	\$ 1.71
	1 ½	\$ 10.23	\$ 3.41
	2	\$ 16.38	\$ 5.46
	3	\$ 32.76	\$10.92
	4	\$ 51.18	\$17.06
	6	\$ 102.36	\$34.12
	8 & up	\$ 163.80	\$54.60

**Terms of Payment:**

All demand surcharges are billed quarterly or monthly in advance, and are due and payable in full when rendered.

**PUBLIC FIRE SERVICE:**

Applicable for service to public fire hydrants in the Kent County service area.

**Rates:**

		<b><u>Quarterly</u></b>
Hydrant	<del>\$139.33</del>	\$251.22 hydrant
Plus	<del>\$6.12/billing</del>	\$ 9.08/billing

**Terms of Payment:**

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

**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<b><u>Rates:</u></b>	<b><u>Service Size (in.)</u></b>	<b><u>Quarterly Accounts</u></b>	
	4	<del>\$55.69</del>	\$ 95.89
	6	<del>\$150.09</del>	\$261.25
	8	<del>\$312.96</del>	\$546.47
	10	<del>\$557.88</del>	\$975.49
	12	<del>\$897.35</del>	\$1,570.10
	hydrant	<del>\$150.09</del>	\$261.25

**Terms of Payment:**

All bills for private fire services are rendered quarterly in advance and are due and payable in full when rendered.

**OTHER CHARGES**

**WHOLESALE RATE WARWICK WATER DEPARTMENT:** Same rate as charged by Providence Water Supply Board. Rate will change upon changes to Providence Water Supply Board wholesale rate charge.

**INTEREST ON DELINQUENT ACCOUNTS:** Applicable to all water account balances over 30 days from billing date. Interest charges are payable as incurred.

CHARGE: 1.5% per month on unpaid balances.

**TURN OFF CHARGE:** Applicable to all services turned off due to a specific violation which resulted in the requirement to terminate service and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to subsequent turn-on.

CHARGE: \$55.00 per occurrence

**TURN ON CHARGE:** Applicable to all services turned on after the interruption of a service due to a specific violation which resulted in the service shut off and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to turn-on.

CHARGE: \$45.00 per occurrence

**INSTALLATION AND REPAIR WORK:** Applicable to all installation and repair work.

CHARGE: Cost of all material, labor and equipment plus applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**CHLORINATION CHARGE:** Applicable to all main extensions to existing systems.

CHARGE: Cost of laboratory and labor to collect, transport to lab, flush and test sample, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**MATERIAL PURCHASE:** Applicable to all material sales.

CHARGE: Cost of material plus handling and applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**INSUFFICIENT FUND RETURNED CHECKS:** Applicable to all payment checks returned to Kent County Water Authority by our bank due to insufficient funds available or account problems will bear a charge for our handling and bank charges.

CHARGE: \$20.00 Per occurrence.

**METER TESTING:** Applicable to all meter testing services.

CHARGE: ~~\$50.00~~ \$100.00 Per occurrence.

**INSPECTION FEE'S:** Applicable to all developer installation work, public or private, in regards to all main or service extensions.

CHARGE: \$5.00/ft of installed main or for service pipe from main to curb stop.

**LEGAL FEE'S:** Applicable to all services requiring legal assistance by the Kent County Water Authority's legal counsel including but not limited to easement description preparation or review, deed restriction preparation or review, involvement with actions necessary for review or approvals of any water service request to the Authority.

CHARGE: Cost as billed to Kent County Water Authority by legal counsel on a monthly basis.

**BILLABLE LOST WATER:** Applicable to all lost water caused by ruptured mains, service pipes or any and all ancillary appurtenances of the system by actions of others. Volume metered or estimated by the Authority due to non-metered lost water.

CHARGE: Billed at the rate established for the 5/8" to 2" metered volume rate per 100 cubic feet, metered or estimated.

**Terms Of Payment For All Other Charges:** All bills rendered quarterly or monthly are due and payable in full when rendered.

**KENT COUNTY WATER AUTHORITY  
RATE SCHEDULE**

STEP INCREASE FY2018  
WITH PUBLIC HYDRANT RATES  
Page 1  
KCWA PUC DOCKET#  
EFFECTIVE:

**METER SALES VOLUME:**

Applicable to all metered water in the Kent County system for residential, commercial and industrial consumption.

<b><u>Rates:</u></b>		Rate Per <u>100 cu. ft.</u>
Small (5/8" to 2" meters)	<del>\$5.254</del>	\$5.795
Medium (3" to 4" meters)	<del>\$4.476</del>	\$4.588
Large (6" meters and up)	<del>\$3.816</del>	\$4.173

**Terms of payment:**

All metered sales bills are rendered quarterly or monthly and are due and payable in full when rendered.

**METERED SALES SERVICE CHARGE:**

Applicable to all metered sales of customers of Kent County Water Authority exclusive of fire service connections.

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>		
	5/8 & 3/4	<del>\$40.26</del>	\$ 15.88	<del>\$7.54</del>	\$11.58
	1	<del>\$13.57</del>	\$ 21.03	<del>\$8.64</del>	\$13.29
	1 ½	<del>\$19.78</del>	\$ 30.07	<del>\$10.67</del>	\$16.52
	2	<del>\$25.17</del>	\$ 39.08	<del>\$12.47</del>	\$19.32
	3	<del>\$32.20</del>	\$ 50.04	<del>\$14.82</del>	\$22.96
	4	<del>\$45.86</del>	\$ 71.30	<del>\$19.37</del>	\$30.05
	6	<del>\$76.08</del>	\$ 118.36	<del>\$29.44</del>	\$45.74
	8 & up	<del>\$128.66</del>	\$ 200.22	<del>\$46.97</del>	\$73.03

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>
	5/8 & 3/4	\$ 3.18	\$ 1.06
	1	\$ 5.33	\$ 1.78
	1 ½	\$ 10.62	\$ 3.54
	2	\$ 17.01	\$ 5.76
	3	\$ 34.02	\$11.34
	4	\$ 53.15	\$17.72
	6	\$ 106.30	\$35.43
	8 & up	\$ 170.11	\$56.70

**Terms of Payment:**

All demand surcharges are billed quarterly or monthly in advance, and are due and payable in full when rendered.

**PUBLIC FIRE SERVICE:**

Applicable for service to public fire hydrants in the Kent County service area.

<b><u>Rates:</u></b>		<u>Quarterly</u>
Hydrant	<del>\$139.33</del>	\$260.89 hydrant
Plus	<del>\$6.12/billing</del>	\$ 9.43/billing

**Terms of Payment:**

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

**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<u>Rates:</u>	<u>Service Size (in.)</u>	<u>Quarterly Accounts</u>	
	4	<del>\$55.69</del>	\$ 99.58
	6	<del>\$150.00</del>	\$271.31
	8	<del>\$312.96</del>	\$567.51
	10	<del>\$557.88</del>	\$1,013.06
	12	<del>\$897.35</del>	\$1,630.56
	hydrant	<del>\$150.09</del>	\$271.31

**Terms of Payment:**

All bills for private fire services are rendered quarterly in advance and are due and payable in full when rendered.

**OTHER CHARGES**

**WHOLESALE RATE WARWICK WATER DEPARTMENT:** Same rate as charged by Providence Water Supply Board. Rate will change upon changes to Providence Water Supply Board wholesale rate charge.

**INTEREST ON DELINQUENT ACCOUNTS:** Applicable to all water account balances over 30 days from billing date. Interest charges are payable as incurred.

CHARGE: 1.5% per month on unpaid balances.

**TURN OFF CHARGE:** Applicable to all services turned off due to a specific violation which resulted in the requirement to terminate service and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to subsequent turn-on.

CHARGE: \$55.00 per occurrence

**TURN ON CHARGE:** Applicable to all services turned on after the interruption of a service due to a specific violation which resulted in the service shut off and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to turn-on.

CHARGE: \$45.00 per occurrence

**INSTALLATION AND REPAIR WORK:** Applicable to all installation and repair work.

CHARGE: Cost of all material, labor and equipment plus applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**CHLORINATION CHARGE:** Applicable to all main extensions to existing systems.

CHARGE: Cost of laboratory and labor to collect, transport to lab, flush and test sample, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**MATERIAL PURCHASE:** Applicable to all material sales.

CHARGE: Cost of material plus handling and applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**INSUFFICIENT FUND RETURNED CHECKS:** Applicable to all payment checks returned to Kent County Water Authority by our bank due to insufficient funds available or account problems will bear a charge for our handling and bank charges.

CHARGE: \$20.00 Per occurrence.

**METER TESTING:** Applicable to all meter testing services.

CHARGE: ~~\$50.00~~ \$100.00 Per occurrence.

**INSPECTION FEE'S:** Applicable to all developer installation work, public or private, in regards to all main or service extensions.

CHARGE: \$5.00/ft of installed main or for service pipe from main to curb stop.

**LEGAL FEE'S:** Applicable to all services requiring legal assistance by the Kent County Water Authority's legal counsel including but not limited to easement description preparation or review, deed restriction preparation or review, involvement with actions necessary for review or approvals of any water service request to the Authority.

CHARGE: Cost as billed to Kent County Water Authority by legal counsel on a monthly basis.

**BILLABLE LOST WATER:** Applicable to all lost water caused by ruptured mains, service pipes or any and all ancillary appurtenances of the system by actions of others. Volume metered or estimated by the Authority due to non-metered lost water.

CHARGE: Billed at the rate established for the 5/8" to 2" metered volume rate per 100 cubic feet, metered or estimated.

**Terms Of Payment For All Other Charges:** All bills rendered quarterly or monthly are due and payable in full when rendered.

**KENT COUNTY WATER AUTHORITY  
RATE SCHEDULE**

STEP INCREASE FY2019  
WITH PUBLIC HYDRANT RATES  
Page 1  
KCWA PUC DOCKET#  
EFFECTIVE:

**METER SALES VOLUME:**

Applicable to all metered water in the Kent County system for residential, commercial and industrial consumption.

<b><u>Rates:</u></b>		Rate Per <u>100 cu. ft.</u>
Small (5/8" to 2" meters)	<del>\$5.254</del>	\$6.159
Medium (3" to 4" meters)	<del>\$4.476</del>	\$4.876
Large (6" meters and up)	<del>\$3.816</del>	\$4.435

**Terms of payment:**

All metered sales bills are rendered quarterly or monthly and are due and payable in full when rendered.

**METERED SALES SERVICE CHARGE:**

Applicable to all metered sales of customers of Kent County Water Authority exclusive of fire service connections.

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>		
	5/8 & 3/4	<del>\$40.26</del>	\$ 16.88	<del>\$7.54</del>	\$12.31
	1	<del>\$13.57</del>	\$ 22.35	<del>\$8.64</del>	\$14.13
	1 ½	<del>\$19.78</del>	\$ 32.63	<del>\$10.67</del>	\$17.56
	2	<del>\$25.17</del>	\$ 41.53	<del>\$12.47</del>	\$20.53
	3	<del>\$32.20</del>	\$ 53.18	<del>\$14.82</del>	\$24.40
	4	<del>\$45.86</del>	\$ 75.78	<del>\$19.37</del>	\$31.94
	6	<del>\$76.08</del>	\$ 125.79	<del>\$29.44</del>	\$48.61
	8 & up	<del>\$128.06</del>	\$ 212.80	<del>\$46.97</del>	\$77.61

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>
	5/8 & 3/4	\$ 3.38	\$ 1.13
	1	\$ 5.66	\$ 1.89
	1 ½	\$ 11.29	\$ 3.76
	2	\$ 18.08	\$ 6.03
	3	\$ 36.16	\$12.05
	4	\$ 56.49	\$18.83
	6	\$ 112.98	\$37.66
	8 & up	\$ 180.79	\$60.26

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**PUBLIC FIRE SERVICE:**

Applicable for service to public fire hydrants in the Kent County service area.

<b><u>Rates:</u></b>		<u>Quarterly</u>
Hydrant	<del>\$139.33</del>	\$277.28 hydrant
Plus	<del>\$6.12/billing</del>	\$ 10.02/billing

**Terms of Payment:**

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

**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<b><u>Rates:</u></b>	<b><u>Service Size (in.)</u></b>	<b><u>Quarterly Accounts</u></b>	
	4	<del>\$55.69</del>	\$105.84
	6	<del>\$150.00</del>	\$288.35
	8	<del>\$312.96</del>	\$603.15
	10	<del>\$557.88</del>	\$1,076.67
	12	<del>\$897.35</del>	\$1,732.95
	hydrant	<del>\$150.09</del>	\$288.35

**Terms of Payment:**

All bills for private fire services are rendered quarterly in advance and are due and payable in full when rendered.

**OTHER CHARGES**

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CHARGE:            ~~\$50.00~~ \$100.00 Per occurrence.

**INSPECTION FEE'S:** Applicable to all developer installation work, public or private, in regards to all main or service extensions.

CHARGE:            \$5.00/ft of installed main or for service pipe from main to curb stop.

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WITHOUT PUBLIC HYDRANT RATES  
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	5/8 & 3/4	<del>\$10.26</del>	\$ 29.79	<del>\$7.51</del>	\$15.99
	1	<del>\$13.57</del>	\$ 44.42	<del>\$8.61</del>	\$20.86
	1 ½	<del>\$19.78</del>	\$ 77.89	<del>\$10.67</del>	\$32.02
	2	<del>\$25.17</del>	\$ 114.96	<del>\$12.47</del>	\$44.38
	3	<del>\$32.20</del>	\$ 202.84	<del>\$14.82</del>	\$73.67
	4	<del>\$45.86</del>	\$ 310.31	<del>\$19.37</del>	\$109.49
	6	<del>\$76.08</del>	\$ 597.26	<del>\$29.44</del>	\$205.14
	8 & up	<del>\$128.66</del>	\$ 966.06	<del>\$46.97</del>	\$328.08

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<b><u>Meter Size (in)</u></b>	<b><u>Quarterly Accounts</u></b>		<b><u>Monthly Accounts</u></b>	
	5/8 & 3/4	\$ 3.06		\$ 1.02	
	1	\$ 5.13		\$ 1.71	
	1 ½	\$ 10.23		\$ 3.41	
	2	\$ 16.38		\$ 5.46	
	3	\$ 32.76		\$10.92	
	4	\$ 51.18		\$17.06	
	6	\$ 102.36		\$34.12	
	8 & up	\$ 163.80		\$54.60	

**Terms of Payment:**

All demand surcharges are billed quarterly or monthly in advance, and are due and payable in full when rendered.

**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<u>Rates:</u>	<u>Service Size (in.)</u>		<u>Quarterly Accounts</u>
	4	<del>\$55.69</del>	\$95.89
	6	<del>\$150.09</del>	\$261.25
	8	<del>\$312.94</del>	\$546.47
	10	<del>\$557.88</del>	\$975.49
	12	<del>\$897.35</del>	\$1,570.10
	hydrant	<del>\$150.09</del>	\$261.25

**Terms of Payment:**

All bills for private fire services are rendered quarterly in advance and are due and payable in full when rendered.

**OTHER CHARGES**

**WHOLESALE RATE WARWICK WATER DEPARTMENT:** Same rate as charged by Providence Water Supply Board. Rate will change upon changes to Providence Water Supply Board wholesale rate charge.

**INTEREST ON DELINQUENT ACCOUNTS:** Applicable to all water account balances over 30 days from billing date. Interest charges are payable as incurred.

CHARGE: 1.5% per month on unpaid balances.

**TURN OFF CHARGE:** Applicable to all services turned off due to a specific violation which resulted in the requirement to terminate service and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to subsequent turn-on.

CHARGE: \$55.00 per occurrence

**TURN ON CHARGE:** Applicable to all services turned on after the interruption of a service due to a specific violation which resulted in the service shut off and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to turn-on.

CHARGE: \$45.00 per occurrence

**INSTALLATION AND REPAIR WORK:** Applicable to all installation and repair work.

CHARGE: Cost of all material, labor and equipment plus applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**CHLORINATION CHARGE:** Applicable to all main extensions to existing systems.

CHARGE: Cost of laboratory and labor to collect, transport to lab, flush and test sample, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**MATERIAL PURCHASE:** Applicable to all material sales.

CHARGE: Cost of material plus handling and applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**INSUFFICIENT FUND RETURNED CHECKS:** Applicable to all payment checks returned to Kent County Water Authority by our bank due to insufficient funds available or account problems will bear a charge for our handling and bank charges.

CHARGE: \$20.00 Per occurrence.

**METER TESTING:** Applicable to all meter testing services.

CHARGE: ~~\$50.00~~ \$100.00 Per occurrence.

**INSPECTION FEE'S:** Applicable to all developer installation work, public or private, in regards to all main or service extensions.

CHARGE: \$5.00/ft of installed main or for service pipe from main to curb stop.

**LEGAL FEE'S:** Applicable to all services requiring legal assistance by the Kent County Water Authority's legal counsel including but not limited to easement description preparation or review, deed restriction preparation or review, involvement with actions necessary for review or approvals of any water service request to the Authority.

CHARGE: Cost as billed to Kent County Water Authority by legal counsel on a monthly basis.

**BILLABLE LOST WATER:** Applicable to all lost water caused by ruptured mains, service pipes or any and all ancillary appurtenances of the system by actions of others. Volume metered or estimated by the Authority due to non-metered lost water.

CHARGE: Billed at the rate established for the 5/8" to 2" metered volume rate per 100 cubic feet, metered or estimated.

**HYDRANT:** Installation applicable to any request by any fire department, district or governing body for installation of a fire hydrant for public firefighting purposes only. Location is to be determined and connected to the water infrastructure of KCWA, where adequate pressure and volume exists, as determined by KCWA for firefighting purpose requested.

CHARGE: Billed at cost for all construction, installation, materials engineering and remediation services required either by outside construction contractors or KCWA staff services. Construction services to be approved by KCWA in advance if performed by a contractor engaged by the fire department, district or governing body.

**Terms Of Payment For All Other Charges:** All bills rendered quarterly or monthly are due and payable in full when rendered.

**KENT COUNTY WATER AUTHORITY  
RATE SCHEDULE**

STEP INCREASE FY2018  
WITHOUT PUBLIC HYDRANT RATES  
Page 1  
KCWA PUC DOCKET#  
EFFECTIVE:

**METER SALES VOLUME:**

Applicable to all metered water in the Kent County system for residential, commercial and industrial consumption.

<b><u>Rates:</u></b>		Rate Per <u>100 cu. ft.</u>
Small (5/8" to 2" meters)	<del>\$5.254</del>	\$5.79
Medium (3" to 4" meters)	<del>\$4.476</del>	\$4.59
Large (6" meters and up)	<del>\$3.816</del>	\$4.17

**Terms of payment:**

All metered sales bills are rendered quarterly or monthly and are due and payable in full when rendered.

**METERED SALES SERVICE CHARGE:**

Applicable to all metered sales of customers of Kent County Water Authority exclusive of fire service connections.

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>		
	5/8 & 3/4	<del>\$40.26</del>	\$ 30.94	<del>\$7.54</del>	\$16.61
	1	<del>\$13.57</del>	\$ 46.13	<del>\$8.64</del>	\$21.66
	1 ½	<del>\$19.78</del>	\$ 80.89	<del>\$10.67</del>	\$33.25
	2	<del>\$25.17</del>	\$ 119.39	<del>\$12.47</del>	\$46.09
	3	<del>\$32.20</del>	\$ 210.65	<del>\$14.82</del>	\$76.51
	4	<del>\$45.86</del>	\$ 322.26	<del>\$19.37</del>	\$113.71
	6	<del>\$76.08</del>	\$ 620.26	<del>\$29.44</del>	\$213.04
	8 & up	<del>\$128.66</del>	\$ 1,003.26	<del>\$46.97</del>	\$340.71

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>
	5/8 & 3/4	\$ 3.18	\$ 1.06
	1	\$ 5.33	\$ 1.78
	1 ½	\$ 10.62	\$ 3.54
	2	\$ 17.01	\$ 5.67
	3	\$ 34.02	\$11.34
	4	\$ 53.15	\$17.72
	6	\$ 106.30	\$35.43
	8 & up	\$ 170.11	\$56.70

**Terms of Payment:**

All demand surcharges are billed quarterly or monthly in advance, and are due and payable in full when rendered.

**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<b><u>Rates:</u></b>	<b><u>Service Size (in.)</u></b>	<b><u>Quarterly Accounts</u></b>	
	4	<del>\$55.69</del>	\$ 95.89
	6	<del>\$150.09</del>	\$261.25
	8	<del>\$312.94</del>	\$546.47
	10	<del>\$557.88</del>	\$975.49
	12	<del>\$897.35</del>	\$1,570.10
	hydrant	<del>\$150.09</del>	\$261.25

**Terms of Payment:**

All bills for private fire services are rendered quarterly in advance and are due and payable in full when rendered.

**OTHER CHARGES**

**WHOLESALE RATE WARWICK WATER DEPARTMENT:** Same rate as charged by Providence Water Supply Board. Rate will change upon changes to Providence Water Supply Board wholesale rate charge.

**INTEREST ON DELINQUENT ACCOUNTS:** Applicable to all water account balances over 30 days from billing date. Interest charges are payable as incurred.

CHARGE: 1.5% per month on unpaid balances.

**TURN OFF CHARGE:** Applicable to all services turned off due to a specific violation which resulted in the requirement to terminate service and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to subsequent turn-on.

CHARGE: \$55.00 per occurrence

**TURN ON CHARGE:** Applicable to all services turned on after the interruption of a service due to a specific violation which resulted in the service shut off and requests prior to 8:00 a.m. and after 3:00 p.m., Monday thru Friday and all day Saturday, Sunday, and any Holiday. Charges payable in full prior to turn-on.

CHARGE: \$45.00 per occurrence

**INSTALLATION AND REPAIR WORK:** Applicable to all installation and repair work.

CHARGE: Cost of all material, labor and equipment plus applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**CHLORINATION CHARGE:** Applicable to all main extensions to existing systems.

CHARGE: Cost of laboratory and labor to collect, transport to lab, flush and test sample, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**MATERIAL PURCHASE:** Applicable to all material sales.

CHARGE: Cost of material plus handling and applicable overhead, as determined by the Kent County Water Authority on a yearly basis, usually on July 1.

**INSUFFICIENT FUND RETURNED CHECKS:** Applicable to all payment checks returned to Kent County Water Authority by our bank due to insufficient funds available or account problems will bear a charge for our handling and bank charges.

CHARGE: \$20.00 Per occurrence.

**METER TESTING:** Applicable to all meter testing services.

CHARGE: ~~\$50.00~~ \$100.00 Per occurrence.

**INSPECTION FEE'S:** Applicable to all developer installation work, public or private, in regards to all main or service extensions.

CHARGE: \$5.00/ft of installed main or for service pipe from main to curb stop.

**LEGAL FEE'S:** Applicable to all services requiring legal assistance by the Kent County Water Authority's legal counsel including but not limited to easement description preparation or review, deed restriction preparation or review, involvement with actions necessary for review or approvals of any water service request to the Authority.

CHARGE: Cost as billed to Kent County Water Authority by legal counsel on a monthly basis.

**BILLABLE LOST WATER:** Applicable to all lost water caused by ruptured mains, service pipes or any and all ancillary appurtenances of the system by actions of others. Volume metered or estimated by the Authority due to non-metered lost water.

CHARGE: Billed at the rate established for the 5/8" to 2" metered volume rate per 100 cubic feet, metered or estimated.

**HYDRANT:** Installation applicable to any request by any fire department, district or governing body for installation of a fire hydrant for public firefighting purposes only. Location is to be determined and connected to the water infrastructure of KCWA, where adequate pressure and volume exists, as determined by KCWA for firefighting purpose requested.

CHARGE: Billed at cost for all construction, installation, materials engineering and remediation services required either by outside construction contractors or KCWA staff services. Construction services to be approved by KCWA in advance if performed by a contractor engaged by the fire department, district or governing body.

**Terms Of Payment For All Other Charges:** All bills rendered quarterly or monthly are due and payable in full when rendered.

**KENT COUNTY WATER AUTHORITY  
RATE SCHEDULE**

STEP INCREASE FY2019  
WITHOUT PUBLIC HYDRANT RATES  
Page 1  
KCWA PUC DOCKET#  
EFFECTIVE:

**METER SALES VOLUME:**

Applicable to all metered water in the Kent County system for residential, commercial and industrial consumption.

<b><u>Rates:</u></b>		Rate Per <u>100 cu. ft.</u>
Small (5/8" to 2" meters)	<del>\$5.254</del>	\$6.16
Medium (3" to 4" meters)	<del>\$4.476</del>	\$4.88
Large (6" meters and up)	<del>\$3.816</del>	\$4.43

**Terms of payment:**

All metered sales bills are rendered quarterly or monthly and are due and payable in full when rendered.

**METERED SALES SERVICE CHARGE:**

Applicable to all metered sales of customers of Kent County Water Authority exclusive of fire service connections.

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>		
	5/8 & 3/4	<del>\$40.26</del>	\$ 32.88	<del>\$7.54</del>	\$17.65
	1	<del>\$13.57</del>	\$ 49.03	<del>\$8.64</del>	\$23.02
	1 ½	<del>\$19.78</del>	\$ 85.97	<del>\$10.67</del>	\$35.34
	2	<del>\$25.17</del>	\$ 126.88	<del>\$12.47</del>	\$48.98
	3	<del>\$32.20</del>	\$ 223.88	<del>\$14.82</del>	\$81.31
	4	<del>\$45.86</del>	\$ 342.50	<del>\$19.37</del>	\$120.85
	6	<del>\$76.08</del>	\$ 659.21	<del>\$29.44</del>	\$226.42
	8 & up	<del>\$128.66</del>	\$ 1,066.26	<del>\$46.97</del>	\$362.11

**Terms of Payment:**

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

**DEMAND SURCHARGE:**

<b><u>Rates:</u></b>	<u>Meter Size (in)</u>	<u>Quarterly Accounts</u>	<u>Monthly Accounts</u>
	5/8 & 3/4	\$ 3.38	\$ 1.13
	1	\$ 5.66	\$ 1.89
	1 ½	\$ 11.29	\$ 3.76
	2	\$ 18.08	\$ 6.03
	3	\$ 36.16	\$12.05
	4	\$ 56.49	\$18.83
	6	\$ 112.98	\$37.66
	8 & up	\$ 180.79	\$60.26

**Terms of Payment:**

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**PRIVATE FIRE SERVICE:**

Applicable for service to private fire protection systems and private hydrants in the Kent County service area.

<b><u>Rates:</u></b>	<b><u>Service Size (in.)</u></b>	<b><u>Quarterly Accounts</u></b>	
	4	<del>\$55.69</del>	\$ 95.89
	6	<del>\$150.09</del>	\$261.25
	8	<del>\$312.94</del>	\$546.47
	10	<del>\$557.88</del>	\$975.49
	12	<del>\$897.35</del>	\$1,570.10
	hydrant	<del>\$150.09</del>	\$261.25

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CHARGE: Billed at the rate established for the 5/8" to 2" metered volume rate per 100 cubic feet, metered or estimated.

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CHARGE: Billed at cost for all construction, installation, materials engineering and remediation services required either by outside construction contractors or KCWA staff services. Construction services to be approved by KCWA in advance if performed by a contractor engaged by the fire department, district or governing body.

**Terms Of Payment For All Other Charges:** All bills rendered quarterly or monthly are due and payable in full when rendered.

Kent County Water Authority  
 Number of Employees and Overtime  
 Item 2.9(j)

FYE 2013:

Employees 7/1/2012		31
Employees 6/30/2013		32
Allowed employees		34
Actual overtime	\$	-

FYE 2014:

Employees 7/1/2013		32
Employees 6/30/2014		34
Allowed employees		34
Actual overtime	\$	106,068.67

**Test Year FYE 2015:**

Employees 7/1/2014		34
Employees 6/30/2015		30
Allowed employees		34
Actual overtime	\$	89,108.08

**Rate Year FYE 2017:**

6/30/2017 Proposed		-
Projected Overtime (Test Year Plus 2%)	\$	90,890.24