



PROVIDENCE WATER

*Tap Water Delivers*

**DK. 4994**

**COMPLIANCE FILING**

**FOR SECOND STEP - RATE INCREASE**

**APRIL 30, 2021**

**PROVIDENCE WATER**  
**Docket No. 4994 Compliance Filing**

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**TAB - 1**



April 30, 2021

The Honorable Ronald T. Gerwatoewski  
Chairperson Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step Rate Increase

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## BOARD OF DIRECTORS

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**William E. O'Gara, Esq.**  
Legal Advisor

Dear Chairperson Gerwatoewski:

The Providence Water Supply Board (Providence Water) files this compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the Commission in Docket 4994 and pursuant to Rhode Island General Laws §39-15.1-4. The second (2<sup>nd</sup>) step is designed to collect additional revenues of \$4,310,146, representing an overall increase of 5.5%, effective July 1, 2021. We have included pre-filed testimony.

Providence Water has complied with all requirements of the Commission's Rules of Practice and Procedure and R.I.G.L §39-15.1-4. As required under R.I.G.L §39-3-12.1 we are providing a copy of this filing to the following:

City Clerk - Providence  
City Clerk - Cranston  
Town Clerk - North Providence  
Town Clerk - Johnston  
Town Clerk - Lincoln  
Town Clerk - Smithfield  
Kent County Water Authority  
Warwick Water Department  
Greenville Water District  
Bristol County Water Authority  
Lincoln Water Commission  
East Providence Water Department  
Smithfield Water Department

Copies of this compliance filing have been sent to the Commission Clerk. Electronic copies have been sent to the service list in Docket No. 4994. Copies have also been provided to the Rhode Island Water Resources Board and the Rhode Island Attorney General's Office. Fire Chiefs will be notified by mail of the potential effect this filing may have on their rate.

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## MEMBER

Rhode Island Water Works Assn.  
New England Water Works Assn.  
American Water Works Assn.  
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**(401) 521-6300**

125 Dupont Drive  
Providence, RI 02907

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Honorable Ronald T. Gerwatoski, Chairperson  
April 30, 2021  
Page 2

A copy of our proposed Notice to be published in the Providence Journal is enclosed as required by Commission Rule 5.4. We will coordinate with the Commission Clerk to finalize the document before publication.

Michael R. McElroy, Esq., will be representing Providence Water as our legal counsel in this matter. He may be contacted at 21 Dryden Lane, Post Office Box 6721, Providence, RI 02940-6721.

Respectfully,  
Providence Water Supply Board

A handwritten signature in blue ink, appearing to read "Ricky Caruolo".

Ricky Caruolo  
General Manager

**TAB - 2**

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
PUBLIC UTILITIES COMMISSION**

IN RE:           PROVIDENCE WATER SUPPLY BOARD           DOCKET NO. 4994  
                  MULTI-YEAR RATE PLAN

**Notice of Multi-Year Rate Plan Compliance Filing**

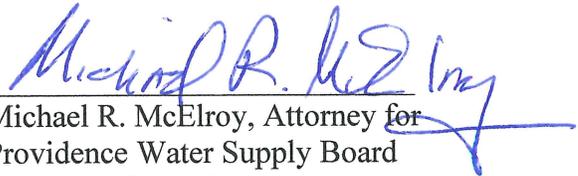
Pursuant to R.I. General Laws §39-15.1-4 and the Public Utilities Commission's ("Commission's") Report and Order No. 23928 in Docket 4994 (issued on October 20, 2020), the Providence Water Supply Board provides notice of its compliance filing to implement the second (2<sup>nd</sup>) step of a change in rates in accordance with the multi-year rate plan approved by the Commission in this docket.

This second (2<sup>nd</sup>) step rate increase is proposed to take effect on July 1, 2021. The proposed rates are designed to collect an additional \$4,310,146 in revenue to support Providence Water's total cost of service of \$89,309,453. In support of this proposed change in rates, Providence Water states as follows:

1. Providence Water Supply Board is a Board authorized by the City Charter of the City of Providence, Rhode Island, with its principal place of business at 125 Dupont Drive, Providence, Rhode Island.
2. Providence Water has filed its proposed tariffs to implement this second (2<sup>nd</sup>) step rate increase to become effective on July 1, 2021, or "effective sixty (60) days after the notice to the Commission and the Division, unless the Commission shall decide that the proposed rate increase may be unreasonable or inconsistent with the approved plan, in which case the Commission shall hold a hearing on the proposed rate increase and may approve, or reasonably amend the proposed rate increase." R.I.G.L. §39-15.1-4.
3. Correspondence for Providence Water in this General rate filing should be addressed to Mr. Ricky Caruolo, General Manager, Providence Water Supply Board, 125 Dupont Drive, Providence R.I. 02907, and to Mr. Michael R. McElroy, Esq., P.O. Box 6721, Providence, RI 02940-6721.

Providence Water Supply Board,  
By its Attorney,

Dated: April 30, 2021

  
Michael R. McElroy, Attorney for  
Providence Water Supply Board  
21 Dryden Lane, P.O. Box 6721  
Providence, RI 02940-6721  
401-351-4100  
401-421-5696 (fax)  
[Michael@McElroylawoffice.com](mailto:Michael@McElroylawoffice.com)

**CERTIFICATION**

I, the undersigned, hereby certify that a true copy of the within was hand-delivered to the Public Utilities Commission, 89 Jefferson Boulevard, RI 02888 mailed via first-class mail to the Department of Attorney General, 150 South Main Street, Providence, RI 02903 and served on the service list in PUC Docket No. 4994 on the 30<sup>th</sup> day of April, 2021.

  
Mary L. Deignan-White,  
Providence Water Supply Board

**TAB - 3**

**STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION**

IN RE: PROVIDENCE WATER SUPPLY BOARD  
**Docket No. 4994**

**NOTICE OF FILING AND CHANGE IN RATES AND SCHEDULES IN ACCORDANCE  
WITH THE APPROVED MULTI-YEAR RATE PLAN**

Pursuant to Rhode Island General Laws (R.I.G.L) §39-15.1-4 and the Public Utilities Commission's ("Commission's") Report and Order No. 23928 in Docket 4994 (issued on October 20, 2020), the Providence Water Supply Board provides Notice of its compliance filing to implement the second step of a change in rates in accordance with the multi-year rate plan approved by the Commission in this docket.

In this compliance filing, the Providence Water Supply Board seeks to implement the previously approved second (2<sup>nd</sup>) step rate increase of the multi-year rate plan approved by the Commission pursuant to R.I.G. L §39-15.1-4. The second step rate increase is proposed to take effect on July 1, 2021. The impact on a residential customer with an annual consumption of 100 HCF will be an increase of \$2.23 per month, or 5.5%, from \$40.51 to \$42.74. For Providence residents, the Fire Protection Service Charge for a 5/8" meter will also increase by \$.10 per month. The rate impact on other retail, wholesale, and fire service customers will vary based on customer class and consumption levels. The proposed rates are designed to collect an additional \$4,310,146 in revenue to support Providence Water's total cost of service of \$89,309,453

While the new rates requested under the second (2<sup>nd</sup>) step increase are proposed to become effective July 1, 2021, no rate change will take effect until the Commission has conducted a review of the petition. If hearings are necessary, the Commission will publish a notice of the hearing dates when they are scheduled.

A copy of the filing was provided to the Cities of Providence and Cranston; the Towns of North Providence, Johnston, Lincoln, and Smithfield; the Kent County Water Authority, Greenville Water District, Bristol County Water Authority, Lincoln Water Commission, Warwick Water Department, East Providence Water Department and Smithfield Water.

A copy of the application is on file at Providence Water's office at 125 Dupont Drive, Providence, Rhode Island, and at the Commission's office, 89 Jefferson Boulevard, Warwick, Rhode Island, and may be reviewed by the public during regular business hours.

Correspondence for Providence Water in this rate filing should be addressed to Mr. Ricky Caruolo, General Manager, Providence Water Supply Board, 125 Dupont Drive, Providence, Rhode Island, 02907 and to Mr. Michael R. McElroy, Esq., Post Office Box 6721, Providence, Rhode Island, 02940-6721.

**TAB - 4**

# PROVIDENCE WATER SUPPLY BOARD TARIFF

Replaces Tariff  
February 17, 2017

Effective: August 27, 2020

RI Public Utilities Commission Docket No. 4994

## 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. 4994

Effective: August 27, 2020

#### 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>Monthly</u>
5/8"	\$9.92
3/4	10.57
1	12.47
1 1/2	15.00
2	21.99
3	73.49
4	92.57
6	137.07
8	187.92
10	234.01
12	280.10

However, for each Providence Water service connected in the City of Providence the following additional Fire Protection service charge shall apply to Providence ratepayers:

<u>Size of Meter</u>	<u>Monthly</u>
5/8"	\$1.82
3/4	2.72
1	6.76
1 1/2	18.03
2	43.25
3	117.11
4	198.18
6	405.37
8	612.56
10	936.86
12	1,549.41

Terms of Payment All customer service charges are billed monthly 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 the due date.

## **SCHEDULE B**

### **Providence Water Supply Board Metered Sales Retail**

#### **Rhode Island Public Utilities Commission Docket No. 4994**

Effective: January 31, 2021

#### 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 to public authorities for resale, the following rates per HCF shall apply:

#### Monthly Accounts

Residential	\$3.671
Commercial	\$3.847
Industrial	\$3.498

#### East Smithfield Water District

Applicable to the former customers of the East Smithfield Water District, the following Debt Service Surcharge will apply:

East Smithfield Surcharge    \$0.35 per HCF

#### Town of Johnston Water System

Applicable to the former customers of the Town of Johnston Water System, the following Annexation fee will apply:

Johnston Water System Annexation fee    \$0.34 per HCF

#### Terms of Payment

All metered sales bills are rendered in arrears monthly 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 the due date.

## SCHEDULE C

### Providence Water Supply Board Bulk Sales to Public Authorities for Resale

#### Rhode Island Public Utilities Commission Docket No. 4994

Effective: January 31, 2021

#### Applicability

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

#### Rates-Volume Charge

Bristol County Water Authority	\$ 2,104.17 per million gallons, or \$1.573918 per HCF
East Providence	\$2,151.12 per million gallons, or \$1.609038 per HCF
Greenville	\$2,208.41 per million gallons, or \$1.651888 per HCF
Kent County	\$2,101.03 per million gallons, or \$1.571574 per HCF
Lincoln	\$2,170.79 per million gallons, or \$1.623754 per HCF
Smithfield	\$2,218.24 per million gallons, or \$1.659247 per HCF
Warwick	\$2,257.20 per million gallons, or \$1.688386 per HCF
Johnston	\$1,805.96 per million gallons, or \$1.350858 per HCF

Note: This is the rate was determined in Docket 4618. It will remain in effect until Providence Water acquires the Johnston Water System. In the event that the acquisition does not occur, Providence Water shall calculate an individual wholesale rate consistent with the approach required by the Public Utilities Commission for the calculation of individual wholesale rates in Docket 4994.

#### Terms of Payment

All bills for bulk sales are rendered monthly in arrears 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 the due date.

## **SCHEDULE D**

### **Providence Water Supply Board Public Fire Protection**

#### **Rhode Island Public Utilities Commission Docket No. 4994**

Effective: August 27, 2020

#### Applicability

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

#### Rates

For each hydrant Annual Amount: \$595.68  
For each hydrant billed Quarterly: \$148.92

For each hydrant in Providence, as allowed by statute: \$0

#### Terms of Payment

All bills for public fire service are rendered quarterly 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 the due date.

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## SCHEDULE E

### Providence Water Supply Board Private Fire Service

#### Rhode Island Public Utilities Commission Docket No. 4994

Effective: August 27, 2020

#### Applicability

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

#### Rates

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

<u>Size of Meter</u>	<u>Monthly</u>
$\frac{3}{4}$	\$11.34
1	13.40
1 $\frac{1}{2}$	16.50
2	24.46
4	104.53
6	170.42
8	258.11
10	359.57
12	482.35
16	753.22

#### Terms of Payment

All bills for private fire services are rendered monthly 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 the due date.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE  
(effective August 27, 2020 )  
page 1 of 2**

**NOTE:** All applicants must complete financial arrangements prior to services being rendered. Applicants are responsible for obtaining and paying for all permits and any additional fees.

<b>SERVICE</b>	<b>FEE</b>
PHOTOCOPYING	
Distribution Sheet	\$ 3.00/copy
Letter or Legal Size Document	\$ .15/copy
LIEN CERTIFICATE	\$ 6.00
RETURNED CHECK FEE	\$ 20.00
PLAN CHECKING/WATER AVAILABILITY REVIEW	\$ 57.00/hour
EASEMENT/ABANDONMENT REQUEST	\$ 50.00/hour
FIRE HYDRANT FLOW TEST	\$ 118.00
NEW WATER SERVICE INSTALLATION - BASIC	
1" Water Service	\$1,673.00
1 ½" Water Service	2,596.00
2" Water Service	2,931.00
4" Water Service	3,700.00
6" Water Service	3,998.00

**NEW WATER SERVICE INSTALLATION - SPECIAL CIRCUMSTANCES**

All services greater than 6" will be installed and charged on a time and materials basis, consistent with the methodology used in computing the above service charges. **Notwithstanding the above schedule**, any sites where special circumstances may be encountered (ie. ledge, special fittings, routing around other utilities) will also be charged on a time and materials basis. The average time rate for all manpower and equipment (including overhead) averages approximately \$400/hr.

**PAVEMENT/SIDEWALK RESTORATION CHARGES**

Applicants are responsible for all *actual* road and/or sidewalk restoration charges, as the charge varies with the size of the excavation and the pavement thickness. For illustrative purposes, on average, the charge is approximately \$300 for pavement restoration and \$75 for sidewalk restoration.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE  
(effective August 27, 2020 )  
page 1 of 2**

<b>SERVICE</b>	<b>FEE</b>
<b>POLICE DETAILS</b>	
<p>If the work being performed presents a safety hazard and it is necessary to employ police details for traffic control, the applicant will be responsible for such costs at the then-current rate of the respective Town or City.</p>	
<b>NEW WATER METER INSTALLATION - INCLUDING ERT</b>	
5/8" Meter	\$ 184.00
3/4" Meter	230.00
1" Meter	266.00
1 1/2" Meter	457.00
2" Meter	545.00
All meters greater than 2" will be charged on an actual time and materials basis.	
<b>NEW ERT - ALL METER SIZES</b>	<b>\$ 70.00</b>
(Applies only to existing ERT's that are lost, stolen, or damaged by customers. There is no charge to retro-fit an existing meter to AMR technology.)	
<b>SERVICE SHUTOFF FEE</b>	<b>\$ 64.00</b>
<b>SERVICE RESTORATION FEE</b>	<b>\$ 43.00</b>
<b>SPECIAL REQUESTS FOR SERVICES NOT LISTED ABOVE THAT DO NOT BENEFIT ALL CUSTOMERS</b>	Billed at actual Cost plus overhead Rates in effect

**REDLINED**

**PROVIDENCE WATER SUPPLY BOARD TARIFF**

Replaces Tariff  
~~February 17, 2017~~  
August 27, 2020/January 31, 2021

Effective: ~~August 27, 2020~~  
July 1, 2021

RI Public Utilities Commission Docket No. **4994**

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. 4994**

Effective: ~~August 27, 2020~~  
**July 1, 2021**

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>Monthly</u>	
5/8"	<del>\$9.92</del>	<b>\$10.47</b>
3/4	<del>10.57</del>	<b>11.15</b>
1	<del>12.47</del>	<b>13.16</b>
1 1/2	<del>15.00</del>	<b>15.82</b>
2	<del>21.99</del>	<b>23.20</b>
3	<del>73.49</del>	<b>77.53</b>
4	<del>92.57</del>	<b>97.66</b>
6	<del>137.07</del>	<b>144.60</b>
8	<del>187.92</del>	<b>198.25</b>
10	<del>234.01</del>	<b>246.87</b>
12	<del>280.10</del>	<b>295.50</b>

However, for each Providence Water service connected in the City of Providence the following additional Fire Protection service charge shall apply to Providence ratepayers:

<u>Size of Meter</u>	<u>Monthly</u>	
5/8"	<del>\$1.82</del>	<b>\$1.92</b>
3/4	<del>2.72</del>	<b>2.87</b>
1	<del>6.76</del>	<b>7.13</b>
1 1/2	<del>18.03</del>	<b>19.02</b>
2	<del>43.25</del>	<b>45.63</b>
3	<del>117.11</del>	<b>123.55</b>
4	<del>198.18</del>	<b>209.07</b>
6	<del>405.37</del>	<b>427.65</b>
8	<del>612.56</del>	<b>646.23</b>
10	<del>936.86</del>	<b>988.36</b>
12	<del>1,549.41</del>	<b>1,634.58</b>

Terms of Payment All customer service charges are billed monthly 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 the due date.

**SCHEDULE B**

**Providence Water Supply Board  
Metered Sales  
Retail**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: ~~January 31, 2021~~  
**July 1, 2021**

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 to public authorities for resale, the following rates per HCF shall apply:

Monthly Accounts

Residential	<del>\$3.671</del>	<b>\$3.87</b>
Commercial	<del>\$3.847</del>	<b>\$4.06</b>
Industrial	<del>\$3.498</del>	<b>\$3.69</b>

East Smithfield Water District

Applicable to the former customers of the East Smithfield Water District, the following Debt Service Surcharge will apply:

East Smithfield Surcharge     \$0.35 per HCF

Town of Johnston Water System

Applicable to the former customers of the Town of Johnston Water System, the following Annexation fee will apply:

Johnston Water System Annexation fee     \$0.34 per HCF

Terms of Payment

All metered sales bills are rendered in arrears monthly 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 the due date.

**SCHEDULE C**

**Providence Water Supply Board  
Bulk Sales to Public Authorities for Resale**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: ~~January 31, 2021~~  
**July 1, 2021**

Applicability

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

Rates-Volume Charge

Bristol County Water Authority	<del>\$2,104.17 per million gallons, or \$1.573918 per HCF</del>	<b>\$2,188.72 per million gallons, or \$1.637161 per HCF</b>
East Providence	<del>\$2,151.12 per million gallons, or \$1.609038 per HCF</del>	<b>\$2,237.56 per million gallons, or \$1.673692 per HCF</b>
Greenville	<del>\$2,208.44 per million gallons, or \$1.651888 per HCF</del>	<b>\$2,297.14 per million gallons, or \$1.718264 per HCF</b>
Kent County	<del>\$2,101.03 per million gallons, or \$1.571574 per HCF</del>	<b>\$2,185.46 per million gallons, or \$1.634723 per HCF</b>
Lincoln	<del>\$2,170.79 per million gallons, or \$1.623754 per HCF</del>	<b>\$2,258.02 per million gallons, or \$1.688999 per HCF</b>
Smithfield	<del>\$2,218.24 per million gallons, or \$1.659247 per HCF</del>	<b>\$2,307.38 per million gallons, or \$1.725918 per HCF</b>
Warwick	<del>\$2,257.20 per million gallons, or \$1.688386 per HCF</del>	<b>\$2,347.90 per million gallons, or \$1.756228 per HCF</b>
Johnston	<del>\$1,805.96 per million gallons, or \$1.350858 per HCF</del>	

Note: ~~This is the rate was determined in Docket 4618. It will remain in effect until Providence Water acquires the Johnston Water System. In the event that the acquisition does not occur, Providence Water shall calculate an individual wholesale rate consistent with the approach required by the Public Utilities Commission for the calculation of individual wholesale rates in Docket 4994.~~

Terms of Payment

All bills for bulk sales are rendered monthly in arrears 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 the due date.

**REDLINED**

## **SCHEDULE D**

### **Providence Water Supply Board Public Fire Protection**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: ~~August 27, 2020~~  
**July 1, 2021**

#### Applicability

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

#### Rates

For each hydrant Annual Amount:	<del>\$595.68</del>	<b>\$628.42</b>
For each hydrant billed Quarterly:	<del>\$148.92</del>	<b>\$157.11</b>

For each hydrant in Providence, as allowed by statute: \$0

#### Terms of Payment

All bills for public fire service are rendered quarterly 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 the due date.

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**SCHEDULE E**

**Providence Water Supply Board  
Private Fire Service**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: ~~August 27, 2020~~  
**July 1, 2021**

Applicability

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

Rates

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

<u>Size of Meter</u>	<u>Monthly</u>	
¾	\$11.34	\$11.96
1	13.40	14.14
1 ½	16.50	17.41
2	24.46	25.80
4	104.53	110.28
6	170.42	179.79
8	258.11	272.30
10	359.57	379.34
12	482.35	508.87
16	753.22	794.62

Terms of Payment

All bills for private fire services are rendered monthly 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 the due date.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE  
(effective ~~August 27, 2020~~ July 1, 2021)  
page 1 of 2**

**NOTE:** All applicants must complete financial arrangements prior to services being rendered. Applicants are responsible for obtaining and paying for all permits and any additional fees.

<b>SERVICE</b>	<b>FEE</b>
PHOTOCOPYING	
Distribution Sheet	\$ 3.00/copy
Letter or Legal Size Document	\$ .15/copy
LIEN CERTIFICATE	\$ 6.00
RETURNED CHECK FEE	\$ 20.00
PLAN CHECKING/WATER AVAILABILITY REVIEW	\$ 57.00/hour
EASEMENT/ABANDONMENT REQUEST	\$ 50.00/hour
FIRE HYDRANT FLOW TEST	\$ 118.00
NEW WATER SERVICE INSTALLATION - BASIC	
1" Water Service	\$1,673.00
1 ½" Water Service	2,596.00
2" Water Service	2,931.00
4" Water Service	3,700.00
6" Water Service	3,998.00

**NEW WATER SERVICE INSTALLATION - SPECIAL CIRCUMSTANCES**

All services greater than 6" will be installed and charged on a time and materials basis, consistent with the methodology used in computing the above service charges. **Notwithstanding the above schedule**, any sites where special circumstances may be encountered (ie. ledge, special fittings, routing around other utilities) will also be charged on a time and materials basis. The average time rate for all manpower and equipment (including overhead) averages approximately \$400/hr.

**PAVEMENT/SIDEWALK RESTORATION CHARGES**

Applicants are responsible for all *actual* road and/or sidewalk restoration charges, as the charge varies with the size of the excavation and the pavement thickness. For illustrative purposes, on average, the charge is approximately \$300 for pavement restoration and \$75 for sidewalk restoration.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE**  
(effective ~~August 27, 2020~~ **July 1, 2021** )  
page 1 of 2

<b>SERVICE</b>	<b>FEE</b>
<b>POLICE DETAILS</b>	
If the work being performed presents a safety hazard and it is necessary to employ police details for traffic control, the applicant will be responsible for such costs at the then-current rate of the respective Town or City.	
<b>NEW WATER METER INSTALLATION - INCLUDING ERT</b>	
5/8" Meter	\$ 184.00
3/4" Meter	230.00
1" Meter	266.00
1 1/2" Meter	457.00
2" Meter	545.00
All meters greater than 2" will be charged on an actual time and materials basis.	
<b>NEW ERT - ALL METER SIZES</b>	<b>\$ 70.00</b>
(Applies only to existing ERT's that are lost, stolen, or damaged by customers. There is no charge to retro-fit an existing meter to AMR technology.)	
<b>SERVICE SHUTOFF FEE</b>	<b>\$ 64.00</b>
<b>SERVICE RESTORATION FEE</b>	<b>\$ 43.00</b>
<b>SPECIAL REQUESTS FOR SERVICES NOT LISTED ABOVE THAT DO NOT BENEFIT ALL CUSTOMERS</b>	<b>Billed at actual Cost plus overhead Rates in effect</b>

**PROPOSED**

**PROVIDENCE WATER SUPPLY BOARD TARIFF**

Replaces Tariff  
August 27, 2020/January 31, 2021

Effective: July 1, 2021

RI Public Utilities Commission Docket No. **4994**

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. 4994**

Effective: July 1, 2021

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>Monthly</u>
5/8"	\$10.47
¾	11.15
1	13.16
1 ½	15.82
2	23.20
3	77.53
4	97.66
6	144.60
8	198.25
10	246.87
12	295.50

However, for each Providence Water service connected in the City of Providence the following additional Fire Protection service charge shall apply to Providence ratepayers:

<u>Size of Meter</u>	<u>Monthly</u>
5/8"	\$1.92
¾	2.87
1	7.13
1 ½	19.02
2	45.63
3	123.55
4	209.07
6	427.65
8	646.23
10	988.36
12	1,634.58

Terms of Payment All customer service charges are billed monthly 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 the due date.

**SCHEDULE B**

**Providence Water Supply Board  
Metered Sales  
Retail**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: July 1, 2021

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 to public authorities for resale, the following rates per HCF shall apply:

Monthly Accounts

Residential	\$3.87
Commercial	\$4.06
Industrial	\$3.69

East Smithfield Water District

Applicable to the former customers of the East Smithfield Water District, the following Debt Service Surcharge will apply:

East Smithfield Surcharge     \$0.35 per HCF

Town of Johnston Water System

Applicable to the former customers of the Town of Johnston Water System, the following Annexation fee will apply:

Johnston Water System Annexation fee     \$0.34 per HCF

Terms of Payment

All metered sales bills are rendered in arrears monthly 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 the due date.

**SCHEDULE C**

**Providence Water Supply Board  
Bulk Sales to Public Authorities for Resale**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: July 1, 2021

Applicability

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

Rates-Volume Charge

Bristol County Water Authority	\$2,188.72 per million gallons, or \$1.637161 per HCF
East Providence	\$2,237.56 per million gallons, or \$1.673692 per HCF
Greenville	\$2,297.14 per million gallons, or \$1.718264 per HCF
Kent County	\$2,185.46 per million gallons, or \$1.634723 per HCF
Lincoln	\$2,258.02 per million gallons, or \$1.688999 per HCF
Smithfield	\$2,307.38 per million gallons, or \$1.725918 per HCF
Warwick	\$2,347.90 per million gallons, or \$1.756228 per HCF

Terms of Payment

All bills for bulk sales are rendered monthly in arrears 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 the due date.

**PROPOSED**

**SCHEDULE D**

**Providence Water Supply Board  
Public Fire Protection**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: July 1, 2021

Applicability

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

Rates

For each hydrant Annual Amount: \$628.42  
For each hydrant billed Quarterly: \$157.11

For each hydrant in Providence, as allowed by statute: \$0

Terms of Payment

All bills for public fire service are rendered quarterly 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 the due date.

.

**SCHEDULE E**

**Providence Water Supply Board  
Private Fire Service**

**Rhode Island Public Utilities Commission Docket No. 4994**

Effective: July 1, 2021

Applicability

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

Rates

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

<u>Size of Meter</u>	<u>Monthly</u>
$\frac{3}{4}$	\$11.96
1	14.14
1 $\frac{1}{2}$	17.41
2	25.80
4	110.28
6	179.79
8	272.30
10	379.34
12	508.87
16	794.62

Terms of Payment

All bills for private fire services are rendered monthly 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 the due date.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE  
(effective July 1, 2021)  
page 1 of 2**

**NOTE:** All applicants must complete financial arrangements prior to services being rendered. Applicants are responsible for obtaining and paying for all permits and any additional fees.

SERVICE	FEE
PHOTOCOPYING	
Distribution Sheet	\$ 3.00/copy
Letter or Legal Size Document	\$ .15/copy
LIEN CERTIFICATE	\$ 6.00
RETURNED CHECK FEE	\$ 20.00
PLAN CHECKING/WATER AVAILABILITY REVIEW	\$ 57.00/hour
EASEMENT/ABANDONMENT REQUEST	\$ 50.00/hour
FIRE HYDRANT FLOW TEST	\$ 118.00
NEW WATER SERVICE INSTALLATION - BASIC	
1" Water Service	\$1,673.00
1 ½" Water Service	2,596.00
2" Water Service	2,931.00
4" Water Service	3,700.00
6" Water Service	3,998.00

**NEW WATER SERVICE INSTALLATION - SPECIAL CIRCUMSTANCES**

All services greater than 6" will be installed and charged on a time and materials basis, consistent with the methodology used in computing the above service charges. **Notwithstanding the above schedule**, any sites where special circumstances may be encountered (ie. ledge, special fittings, routing around other utilities) will also be charged on a time and materials basis. The average time rate for all manpower and equipment (including overhead) averages approximately \$400/hr.

**PAVEMENT/SIDEWALK RESTORATION CHARGES**

Applicants are responsible for all *actual* road and/or sidewalk restoration charges, as the charge varies with the size of the excavation and the pavement thickness. For illustrative purposes, on average, the charge is approximately \$300 for pavement restoration and \$75 for sidewalk restoration.

**SCHEDULE F  
PROVIDENCE WATER  
TERMS & CONDITIONS  
SERVICE FEE SCHEDULE  
(effective July 1, 2021 )  
page 1 of 2**

SERVICE	FEE
POLICE DETAILS	
<p>If the work being performed presents a safety hazard and it is necessary to employ police details for traffic control, the applicant will be responsible for such costs at the then-current rate of the respective Town or City.</p>	
NEW WATER METER INSTALLATION - INCLUDING ERT	
5/8" Meter	\$ 184.00
3/4" Meter	230.00
1" Meter	266.00
1 1/2" Meter	457.00
2" Meter	545.00
All meters greater than 2" will be charged on an actual time and materials basis.	
NEW ERT - ALL METER SIZES	\$ 70.00
(Applies only to existing ERT's that are lost, stolen, or damaged by customers. There is no charge to retro-fit an existing meter to AMR technology.)	
SERVICE SHUTOFF FEE	\$ 64.00
SERVICE RESTORATION FEE	\$ 43.00
SPECIAL REQUESTS FOR SERVICES NOT LISTED ABOVE THAT DO NOT BENEFIT ALL CUSTOMERS	Billed at actual Cost plus overhead Rates in effect

**TAB - 5**



April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

City Clerk  
City of Providence  
City Hall  
Providence, RI 02903

**BOARD OF DIRECTORS**

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- Jo-Ann Ryan  
Councilperson
- Sara Silveria  
Ex-Officio
- Cristen L. Raucei, Esq.  
Member
- Dr. Alma M. Guerrero Bready  
Member
- Carissa R. Richard  
Secretary
- William E. O'Gara, Esq.  
Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Sir or Madam:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

MEMBER  
Rhode Island Water Works Assn.  
New England Water Works Assn.  
American Water Works Assn.  
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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

City Clerk  
City of Cranston  
869 Park Avenue  
Cranston, RI 02910

---

**BOARD OF DIRECTORS**

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Councilperson  
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Councilperson  
Sara Silveria  
Ex-Officio  
Cristen L. Raucei, Esq.  
Member  
Dr. Alma M. Guerrero Bready  
Member  
Carissa R. Richard  
Secretary  
William E. O'Gara, Esq.  
Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

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Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

**MEMBER**

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

Town Clerk  
Town of North Providence  
2000 Smith Street  
North Providence, RI 02911

**BOARD OF DIRECTORS**

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- Joseph D. Cataldi  
Vice Chairperson
- Michael J. Correia  
Councilperson
- Jo-Ann Ryan  
Councilperson
- Sara Silveria  
Ex-Officio
- Cristen L. Raucci, Esq.  
Member
- Dr. Alma M. Guerrero Bready  
Member
- Carissa R. Richard  
Secretary
- William E. O’Gara, Esq.  
Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Sir or Madam:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

MEMBER  
Rhode Island Water Works Assn.  
New England Water Works Assn.  
American Water Works Assn.  
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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

Town Clerk  
Town of Johnston  
1385 Hartford Avenue  
Johnston, RI 02919

**BOARD OF DIRECTORS**

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Vice Chairperson
- Michael J. Correia  
Councilperson
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Councilperson
- Sara Silveria  
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Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

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Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

**MEMBER**

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- New England Water Works Assn.
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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

Town Clerk  
Town of Lincoln  
100 Old River Road  
Lincoln, RI 02865

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Sir or Madam:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## BOARD OF DIRECTORS

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Vice Chairperson

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Councilperson

Jo-Ann Ryan  
Councilperson

Sara Silveria  
Ex-Officio

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Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

Town Clerk  
Town of Smithfield  
64 Farnum Pike  
Smithfield, RI 02917

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Sir or Madam:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## BOARD OF DIRECTORS

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Councilperson

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Member

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

David L. Simmons, P.E.  
Executive Director/Chief Engineer  
Kent County Water Authority  
P.O Box 192  
West Warwick, RI 02893

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Mr. Simmons:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## BOARD OF DIRECTORS

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Vice Chairperson

Michael J. Correia  
Councilperson

Jo-Ann Ryan  
Councilperson

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Ex-Officio

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Member

Carissa R. Richard  
Secretary

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Legal Advisor

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

Terry DiPetrillo, Division Chief  
City of Warwick Water Division  
935 Sandy Lane  
Warwick, RI 02889

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step-Rate Increase

---

## BOARD OF DIRECTORS

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Councilperson

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Cristen L. Rucci, Esq.  
Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

Dear Mr. DiPetrillo:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## MEMBER

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

David M. Powers, Jr.  
District Superintendent  
Greenville Water District  
P.O. Box 595  
Greenville, RI 02828

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Mr. Powers:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## BOARD OF DIRECTORS

Xaykham Khamsyvovong  
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Joseph D. Cataldi  
Vice Chairperson

Michael J. Correia  
Councilperson

Jo-Ann Ryan  
Councilperson

Sara Silveria  
Ex-Officio

Cristen L. Raucci, Esq.  
Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

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## MEMBER

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New England Water Works Assn.  
American Water Works Assn.  
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April 30, 2021

Steve Coutu, Executive Director/Chief Engineer  
Bristol County Water Authority  
450 Child Street  
Warren, RI 02885

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

**BOARD OF DIRECTORS**

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Vice Chairperson

Michael J. Correia  
Councilperson

Jo-Ann Ryan  
Councilperson

Sara Silveria  
Ex-Officio

Cristen L. Raucei, Esq.  
Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O’Gara, Esq.  
Legal Advisor

Dear Mr. Coutu:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

**MEMBER**

Rhode Island Water Works Assn.  
New England Water Works Assn.  
American Water Works Assn.  
Water Research Foundation

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

Lewis Prescott, Superintendent  
Lincoln Water Commission  
96 Old River Road  
Lincoln, RI 02865

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step-Rate Increase

---

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William E. O'Gara, Esq.  
Legal Advisor

Dear Mr. Prescott:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

---

**MEMBER**

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By: Mary L. Deignan-White  
Division Manager – Regulatory



April 30, 2021

James Marvel, Water Superintendent  
East Providence Water Department  
60 Commercial Way  
East Providence, RI 02914

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step-Rate Increase

---

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Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

Dear Mr. Marvel:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

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April 30, 2021

Gene Allen, Water Commissioner  
Smithfield Water Department  
64 Farnum Pike  
Smithfield, RI 02917

The Hon. Jorge O. Elorza  
Mayor

Ricky Caruolo  
General Manager

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step-Rate Increase

---

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Cristen L. Rucci, Esq.  
Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

Dear Mr. Allen:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed new rate for each individual wholesaler will increase 4.02% over the current rate. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

## MEMBER

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

Ms. Kathleen Crawley, Acting General Manager  
RI Water Resources Board  
235 Promenade Street, Suite 230  
Providence, RI 02908

---

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Secretary

William E. O'Gara, Esq.  
Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>)  
Step-Rate Increase

Dear Ms. Crawley:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

---

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April 30, 2021

The Hon. Jorge O. Elorza  
Mayor  
Ricky Caruolo  
General Manager

Mr. Peter F. Neronha, Esq.  
Attorney General  
RI Office of the Attorney General  
150 South Main Street  
Providence, RI 02903

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Councilperson

Sara Silveria  
Ex-Officio

Cristen L. Rucci, Esq.  
Member

Dr. Alma M. Guerrero Bready  
Member

Carissa R. Richard  
Secretary

William E. O'Gara, Esq.  
Legal Advisor

RE: Dk 4994- Providence Water Supply Board – Compliance Filing for Second (2<sup>nd</sup>) Step-Rate Increase

Dear Mr. Neronha:

Providence Water has filed a compliance filing seeking approval to implement the second (2<sup>nd</sup>) step of the rate increases approved by the RI Public Utilities Commission in the above docket. The proposed effective date of this rate increase is July 1, 2021.

Respectfully,

Providence Water Supply Board  
Ricky Caruolo  
General Manager

*Mary L. Deignan-White*

By: Mary L. Deignan-White  
Division Manager – Regulatory

**MEMBER**

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**TAB - 6**

Prefiled Direct Testimony  
of  
RICKY CARUOLO  
before the  
PUBLIC UTILITIES COMMISSION  
for  
PROVIDENCE WATER  
DOCKET No. 4994  
Step 2 Compliance

April 30, 2021

1 **Q. Please state your full name and title.**

2 A. Ricky Caruolo, General Manager of the Providence Water Supply Board (Providence Water)

3 **Q. How long have you been employed at Providence Water?**

4 A. I have been employed at Providence Water for more than 26 years. I was appointed General  
5 Manager on June 11, 2014.

6 **Q. Please describe your education and work experience.**

7 A. I graduated from the University of Rhode Island in 1990 with a Bachelor of Science in  
8 Finance and a Bachelor of Science in Management. I also graduated from Providence  
9 College in 1994 with a Master of Business Administration. As an employee of Providence  
10 Water, I have held various management positions in the finance department, commercial  
11 services department and in executive management.

12 **Q. What are your duties and responsibilities?**

13 A. I am responsible for managing the operations of a public water supply system that serves  
14 more than 600,000 people. I provide administrative, financial and supervisory oversight of  
15 all divisions within the organization.

16 **Q. Do you belong to any professional organizations or committees?**

17 A. Yes. I belong to the American Water Works Association, the New England Water Works  
18 Association and the Rhode Island Water Works Association.

19 **Q. What is the purpose of your testimony?**

20 A. To provide an update to the Commission on Providence Water's personnel expense and  
21 current recruitment of vacant positions.

22

1 **Q. What is Providence Water’s personnel expense for FY 2021 through March 31<sup>st</sup>?**

2 **A.** Providence Water’s current personnel expense is \$10,094,975 as of March 31<sup>st</sup>.

3 **Q. What is the forecasted personnel expense for FY 2021 and how was it calculated?**

4 **A.** The forecasted personnel expense is \$14,172,335. I added the actual payroll expense through  
5 March 31<sup>st</sup> to the actual payroll expense for the months of April, May and June of 2019 and  
6 then added the forecasted Cost of Living Adjustment (COLA) expense for FY 2021. Please  
7 see below

8  $\$10,094,875 + \$1,081,585 + \$1,731,547 + \$1,135,140 + 129,188 = \$14,172,335$

9 **Q. Why did you use the 2019 figures as opposed to the 2020 figures for the remaining**  
10 **months?**

11 **A.** I felt that the 2019 figures would be the best representation for our future spending through  
12 the remainder of the fiscal year because they were pre COVID as opposed to the 2020  
13 figures.

14 **Q. Who will receive the COLA and why is it being added now?**

15 **A.** The COLA was negotiated by Local 1033 for their bargaining unit members and the city  
16 typically applies it to all eligible management employees as well. Due to COVID, the city  
17 suspended the COLA for management employees only. However, I have recently learned  
18 that the city will now be applying the COLA to all eligible management employees  
19 retroactively for FY2021.

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**Q. What is the difference between the approved payroll expense authorized by the Commission and Providence Water’s forecasted payroll expense for FY2021?**

A. \$16,250,923 - \$14,172,335 = \$2,078,588 (difference)

**Q. Is there an explanation for the difference?**

A. Yes. COVID has disrupted Providence Water’s normal operations and we continue to feel the effects today. However we are very close to returning to our normal operations as it relates to revenues and expenses.

**Q. Can you provide specific examples that have impacted the payroll expense?**

- A. Yes.
- (1) Workshare Program
  - (2) City Early Retirement Incentive
  - (3) Cancellation of Remote Working (telecommuting).

**Q. What is the Workshare Program?**

A. The city and Local 1033 negotiated the implementation of a Workshare Program during COVID which allowed eligible employees to work a portion of the work week and collect unemployment benefits on the days that they did not work without losing their job. In addition, the participating employees would also receive the Coronavirus Aid Relief and Economic Security Benefit known as the CARES Benefit.

1 For example, employees that were deemed eligible worked a 3-day work week based on their  
2 salary and collected unemployment for the other 2 days. Other eligible employees worked a  
3 4-day work week based on their salary and collected unemployment for 1 day. Ultimately,  
4 the employee's part time salary, unemployment benefits and the CARES Benefit resulted in  
5 the employee receiving more money working part time than they would have received  
6 working full time. As a result, the program reduced payroll expense.

7 **Q. What was the monetary value of the CARES Benefit?**

8 \$600 per week from 6/15 through 7/20

9 \$300 per week from 7/27 through 8/31

10 **Q. Did all Providence Water employees participate in the program, and how long did they**  
11 **participate?**

12 A. No. Approximately 95 employees (65 bargaining unit and 30 management) participated in  
13 the program from June 15, 2020 through September 5, 2020.

14 **Q. Did the Workshare Program end on September 5, 2020 for all city employees?**

15 A. No. The City of Providence eligible employees continued to participate in the Workshare  
16 Program through January 15, 2021.

17 **Q. Why didn't Providence Water continue to participate from September 5, 2020, through**  
18 **January 15, 2021?**

19 A. The Workshare Program did not prove to be advantageous for Providence Water on a long-  
20 term basis. Executive management and senior management had numerous discussions

1 regarding the time and effort it took to manage the program. It was determined that the  
2 Workshare Program was having a negative impact on our operations.

3 Providence Water's facilities are recognized by the Department of Homeland and Security as  
4 critical infrastructure which carries a considerable amount of responsibility. We had  
5 numerous security and operational concerns and determined that it was in the best interest of  
6 our rate payers for Providence Water to stop participating. Therefore, we made a decision to  
7 stop participation in the Workshare Program when the City and Local 1033 negotiated the  
8 extension. Providence Water has ordered all employees to report back to work on a full time  
9 basis in order to better serve our rate payers.

10 **Q. Did the city sponsored Early Retirement Incentive also impact Providence Water?**

11 A. Yes. The city sponsored early retirement incentive also had an impact on Providence Water.  
12 For example, two bargaining unit employees decided to take the incentive and they retired  
13 abruptly.

14 **Q. Has the city cancelled telecommuting (remote working)?**

15 A. No. Most white-collar city employees are still working remotely on a part time basis.  
16 However, Providence Water determined that we needed our workforce to report in person in  
17 order to improve our operations. We were able to have our employees report to work in  
18 conjunction with the RIDOH COVID guidelines. The Providence Central Operations  
19 Facility and the Scituate purification plant both allow us to socially distance and we have  
20 implemented other safety precautions in order to accommodate a safe return for all  
21 employees.

1 **Q. When did Providence Water return to work on a full- time basis?**

2 **A.** As of March 29, 2021, all Providence Water employees reported to work for their standard  
3 working shift.

4 **Q. Did the decision to return to work in person have a negative impact on your payroll  
5 expense?**

6 **A.** Yes. There were several employees that did not want to report to work in person and they  
7 made formal requests to telecommute due to COVID. Regular telecommuting is no longer  
8 available at Providence Water and the telecommuting requests were denied. The denials lead  
9 to several unforeseen retirements and resignations.

10 **Q. How many employees have retired or resigned since July 1, 2020?**

11 **A.** Nine (9) employees have retired and five (5) employees have resigned to date.

12 **Q. Have you also experienced hiring delays due to COVID?**

13 **A.** Yes. We have been experiencing delays throughout the entire hiring process. The delays  
14 have occurred internally and at City Hall.

15 **Q. What specific delays are directly related to COVID?**

16 **A.** Processing our requests to fill positions has been slow at the City level due to limited  
17 staffing because of the following: Illness, quarantine, limited office hours, workshare  
18 participation and available staffing due to telecommuting.

19 In addition, City Hall experienced an unforeseen delay when their personnel software system  
20 crashed in November and it took approximately six to eight weeks for it get repaired and

1 brought back on line. It was extremely difficult for the city to address this software issue  
2 because there was a lack of available vendor resources and staffing during the holiday  
3 season.

4 Last but not least, we are experiencing a dwindling pool of qualified candidates who are  
5 willing to report to work. Several potential recruits have passed on the opportunity to work  
6 at Providence Water which I feel is directly related to COVID. The government stimulus  
7 program has provided a monetary incentive for potential candidates to remain out of the  
8 workforce

9 **Q. What is the current status of the 14 vacancies that were discussed during the hearings?**

10 A. Providence Water has prioritized filling the 14 positions. Please see below.

11 **1. Director:** Hired a Cyber Information Security Officer who is starting May 17<sup>th</sup>.

12 **2. Division Manager:** Hired a Director of Transmission and Distribution who is currently  
13 working.

14 **3. Manager Distribution:** Promoted an internal candidate to Division Manager from the  
15 Manager of Safety & Compliance position which is currently advertised and closes April 30.

16 **4. Meter Reader:** Hired a Utility Worker in Training who is currently working.

17 **5. Network Operations Analyst:** Hired and currently working.

18 **6. Senior Administrative Clerk:** Hired (2) Utility Maintenance Workers who are currently  
19 working.

- 1           **7. Senior Administrative Clerk:** Our hiring recommendation is being processed at City  
2           Hall for a Junior Chemist.
- 3           **8. Senior Draftsperson:** Our hiring recommendation is being processed at City Hall for a  
4           GIS Systems Specialist.
- 5           **9. Supervisor of Accounting:** We have completed interviews for a Systems Administrator.
- 6           **10. Supervisor Facilities and Equipment:** We are hiring a Jr. Network Administrator and  
7           the candidate has received all approvals and is expected to start on May 17<sup>th</sup>.
- 8           **11. Supervisor Water Plant Operations:** We switched the funding to a Project Engineer  
9           and we will be posting the job.
- 10          **12. Water Supply Board Clerk:** Hired and is currently working
- 11          **13. Water Treatment Operator:** Promoted internally from Jr. Chemist and is currently  
12          working. The Junior Chemist position was filled.
- 13          **14. Watershed Inspector:** Hired and is currently working.

14

15   **Q.    Are there any other positions in recruitment?**

16    A.    Yes. Please see the list of positions below along with their current status.

17          **1. Project Engineer** start date May 3<sup>rd</sup>.

18          **2. Flushing Technician** start date May 3<sup>rd</sup>.

19          **3. Watershed Maintenance Operator** start date May 3<sup>rd</sup>.

- 1        **4. Engineering Project Coordinator** received all approvals, awaiting BCI.
- 2        **5. Public Information Officer** our hiring recommendation is at City Hall.
- 3        **6. Watershed Inspector** our hiring recommendation is at City Hall.
- 4        **7. Supervisor Water Supply (2)** our hiring recommendations are in process to be sent to  
5        City Hall.
- 6        **8. Manager of Safety & Risk** advertised closes April 30.
- 7        **9. Clerical Coordinator** bargaining unit candidate will be promoted internally.
- 8        **10. Water Supply Board Clerk** bargaining unit – has been posted.
- 9        **11. Senior Equipment Mechanic** bargaining unit – has been posted.
- 10       **12. Water System Mechanic** bargaining unit – our request to post is at City Hall.
- 11       **13. Utility Worker in Training** bargaining unit - our request to post is at City Hall.
- 12       **14. Engineering Project Coordinator (2)** our hiring recommendations are at City Hall.
- 13       **15. Project Engineer** our request to post is at City Hall.

14    **Q.    What are the most important organizational needs for Providence Water?**

15    A.    Cybersecurity and lead mitigation are the needs that we feel need the most personnel  
16    resources as of today. Our new cyber information security officer (CISO) is expected to  
17    report to Providence Water in early May. He has been instructed to create a new department  
18    separate and apart from our information technology (IT) department as the organization will

1 be prioritizing resources and needs to address cybersecurity. Cybersecurity attacks directed  
2 at water utilities continue to occur nationally.

3 Lead mitigation is generating considerable attention locally and nationally and it appears that  
4 federal stimulus money may be available soon to the water industry. Providence Water is  
5 positioning itself to be the recipient of federal grants in order to address private side lead  
6 service replacements. This opportunity comes with a tremendous amount of responsibility in  
7 order to manage and coordinate a private side lead service replacement program in  
8 conjunction with our aggressive main rehabilitation program. Therefore, we are seeking  
9 qualified engineering project coordinators and supporting staff to oversee the projects that  
10 will impact lead mitigation.

11 **Q. How many people are currently on Providence Water's payroll?**

12 A. There are 232 people on the payroll.

13 **Q. How many positions are in active recruitment?**

14 A. Providence Water has 22 positions that are in active recruitment.

15 **Q. Is it safe to say that Providence Water will have 254 people on payroll in the near  
16 future?**

17 A. Yes.

18 **Q. Does this conclude your testimony?**

19 A. Yes.

**TAB - 7**

1 COMPLIANCE TESTIMONY OF  
2 HAROLD J. SMITH, VICE PRESIDENT  
3 RAFTELIS FINANCIAL CONSULTANTS, INC.  
4  
5  
6  
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10  
11 for  
12

13 PROVIDENCE WATER SUPPLY BOARD  
14 DOCKET # 4994  
15  
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22  
23 April 30, 2021  
24

1 **INTRODUCTION**

2 **Q. Please state your name and business address.**

3 A. My name is Harold J. Smith, and my business address is, 5916 DTC Parkway, Suite 850,  
4 Greenwood Village, Colorado.

5

6 **Q. Are you the same Harold Smith who submitted direct and rebuttal testimony on behalf**  
7 **of the Providence Water Supply Board (Providence Water) in Docket 4994?**

8 A. Yes, I am.

9

10 **Q. Please describe the purpose of your testimony.**

11 A. My testimony provides an overview of Providence Water's compliance filing for the 2<sup>nd</sup> year  
12 of the multiyear rate plan approved by Rhode Island Public Utilities Commission (the  
13 Commission) on August 27, 2020 (Commission Order 23928) as part of Commission Docket 4994.  
14 These rates would be effective for usage on and after July 1, 2021.

15

16 **Q. Please provide a brief overview of Docket 4994 and the multiyear rate plan.**

17 A. Providence Water filed an application for general rate relief via a multiyear rate plan on  
18 December 2, 2019. The parties then engaged in discovery and filed direct, rebuttal and surrebuttal  
19 testimony regarding Providence Water's application. On July 3, 2020 Providence Water executed  
20 an initial settlement agreement (the July 3 settlement agreement) with the Division of Public  
21 Utilities and Carriers (the Division), Kent County Water Authority (KCWA) and the City of  
22 Warwick. At its open meeting of August 18, 2020, the Commission rejected the July 3 settlement  
23 agreement, and asked Providence Water to submit an amended settlement with modifications  
24 identified at the August 18 open meeting. Providence Water filed an amended settlement  
25 agreement (the ASA) on August 25, 2020. This settlement included Providence Water, KCWA  
26 and the City of Warwick. The Division did not sign the ASA.

27

28 The Commission approved the ASA its open meeting of August 27, 2020 (Order no. 23928). The  
29 approved ASA included the multiyear rate plan, namely Year 1 rates effective for usage on and

1 after the date of the Commission’s Order (ultimately August 27, 2020); Year 2 rates effective for  
2 usage on and after July 1, 2021; and Year 3 rates effective for usage on and after July 1, 2022.

3  
4 **Q. What are the statutory requirements related to seeking and obtaining approval for a**  
5 **multiyear rate filing?**

6 A. § 39-15.1-4 of the Rhode Island General Laws provides authority for seeking and obtaining  
7 approval for multiyear rate plans. Water suppliers regulated by the Commission may file a rate  
8 plan for up to six (6) years to pay for the cost of providing service and to establish and maintain  
9 operating and capital reserves (§ 39-15.1-4(a) (1) through (4)). The “commission shall then  
10 approve or reasonably amend the plan and the rates proposed therein”.

11  
12 **Q. Mr. Smith, did the Commission approve Providence Water’s multiyear rate plan?**

13 A. Yes. The Commission approved the ASA, which included the multiyear rate plan for rates  
14 effective on July 1, 2021 (FYE 6/30/2022) and July 1, 2022 (FYE 6/30/2023).

15  
16 **Q. What are statutory requirements related to implementing a rate change pursuant to an**  
17 **approved multiyear rate filing?**

18 A. § 39-15.1-4 subpart c of the Rhode Island General Laws provides authority for implementing a  
19 rate change pursuant to an approved multiyear rate filing: “A water supplier with a multiyear plan  
20 approved by the commission may change its rates consistent with provisions of the plan, provided  
21 that a forty-five (45) day notice is given to the commission and the division, which notice shall  
22 state the amount of the proposed rate changes, the manner in which the proposed rate is consistent  
23 with the approved plan, and the purpose of the proposed rate change. The proposed rate change  
24 shall be effective sixty (60) days after the notice to the commission and the division, unless the  
25 commission shall decide that the proposed rate increase may be unreasonable or inconsistent with  
26 the approved plan, in which case the commission shall hold a hearing on the proposed rate increase  
27 and may approve, or reasonably amend the proposed rate increase. Notwithstanding the foregoing  
28 notice provision, the commission shall be bound by the suspension period set forth in § 39-3-11.”  
29 (emphasis added).

1 **Q. Mr. Smith, what is the amount of the proposed rate change?**

2 A. Providence Water is seeking to implement the 2<sup>nd</sup> year of the approved multiyear rate plan  
3 included in the ASA. Retail rates would increase 5.5% across the board from the rates that became  
4 effective August 27, 2020. Wholesale rates would increase 4.02% across the board from the rates  
5 that became effective August 27, 2020. The details of all the increased rates as previously approved  
6 by the Commission are set forth on Schedule HJS Amended Settlement-22, attached to the  
7 approved ASA, and also attached hereto for convenience.

8

9 **Q. Mr. Smith, is that rate change consistent with the approved plan?**

10 A. Yes. Providence Water is seeking to implement the same rates the Commission approved for  
11 the 2<sup>nd</sup> year of the multiyear plan.

12

13 **Q. Mr. Smith, what is the purpose of the proposed rate change?**

14 A. The purpose is to implement the 2<sup>nd</sup> year of the approved multiyear plan which provides funding  
15 for ongoing operations, repair and replacement of critical water infrastructure and the maintenance  
16 of appropriate restricted fund balances.

17

18 **Q. Mr. Smith, does this conclude your testimony?**

19 A. Yes, it does.

20

**Schedule HJS Amended Settlement-22: Proposed Rates**

Providence Water Supply Board  
 Docket # 4994  
 Request for General Rate Relief  
 Amended Settlement Proposal  
 Test Year Ending June 30, 2019  
 Rate Years Ending June 30, 2021 through 2023

Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023		
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue
<b>Service Charges</b>															
5/8"	57,812	\$ 7.56	\$ 5,244,705	31.22%	\$ 9.92	\$ 6,881,940	31.22%	\$ 9.92	\$ -	\$ -	\$ 9.92	\$ 6,881,940	5.50%	\$ 10.47	\$ 7,260,244
3/4"	11,326	\$ 8.05	\$ 1,094,092	31.30%	\$ 10.57	\$ 1,436,590	31.30%	\$ 10.57	\$ -	\$ -	\$ 10.57	\$ 1,436,590	5.50%	\$ 11.15	\$ 1,515,560
1"	5,335	\$ 9.50	\$ 608,190	31.26%	\$ 12.47	\$ 798,329	31.26%	\$ 12.47	\$ -	\$ -	\$ 12.47	\$ 798,329	5.50%	\$ 13.16	\$ 842,214
1.5"	1,547	\$ 11.43	\$ 212,187	31.23%	\$ 15.00	\$ 278,460	31.23%	\$ 15.00	\$ -	\$ -	\$ 15.00	\$ 278,460	5.50%	\$ 15.82	\$ 293,767
2"	1,357	\$ 16.76	\$ 272,920	31.21%	\$ 21.99	\$ 358,085	31.21%	\$ 21.99	\$ -	\$ -	\$ 21.99	\$ 358,085	5.50%	\$ 23.20	\$ 377,769
3"	73	\$ 56.01	\$ 49,065	31.21%	\$ 73.49	\$ 64,377	31.21%	\$ 73.49	\$ -	\$ -	\$ 73.49	\$ 64,377	5.50%	\$ 77.53	\$ 80,784
4"	35	\$ 70.55	\$ 29,631	31.21%	\$ 92.57	\$ 38,879	31.21%	\$ 92.57	\$ -	\$ -	\$ 92.57	\$ 38,879	5.50%	\$ 97.66	\$ 41,017
6"	57	\$ 104.47	\$ 71,457	31.21%	\$ 137.07	\$ 93,756	31.21%	\$ 137.07	\$ -	\$ -	\$ 137.07	\$ 93,756	5.50%	\$ 144.60	\$ 98,910
8"	42	\$ 143.23	\$ 72,188	31.20%	\$ 187.92	\$ 94,712	31.20%	\$ 187.92	\$ -	\$ -	\$ 187.92	\$ 94,712	5.50%	\$ 198.25	\$ 99,918
10"	4	\$ 178.36	\$ 8,561	31.20%	\$ 234.01	\$ 11,232	31.20%	\$ 234.01	\$ -	\$ -	\$ 234.01	\$ 11,232	5.50%	\$ 246.87	\$ 11,850
12"	-	\$ 213.49	\$ -	31.20%	\$ 280.10	\$ -	31.20%	\$ 280.10	\$ -	\$ -	\$ 280.10	\$ -	5.50%	\$ 295.50	\$ -
Total Service Charge	77,588	\$ -	\$ 7,662,995	31.23%	\$ -	\$ 10,056,362	31.23%	\$ -	\$ -	\$ -	\$ -	\$ 10,056,362	5.50%	\$ -	\$ 10,609,165

<b>Retail Fire Protection Service Charges (Provide Only)</b>															
Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023		
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue
5/8"	25,954	\$ 1.38	\$ 429,798	31.88%	\$ 1.82	\$ 566,835	31.88%	\$ 1.82	\$ -	\$ -	\$ 1.82	\$ 566,835	5.50%	\$ 1.92	\$ 597,995
3/4"	4,580	\$ 2.07	\$ 113,767	31.40%	\$ 2.72	\$ 149,491	31.40%	\$ 2.72	\$ -	\$ -	\$ 2.72	\$ 149,491	5.50%	\$ 2.87	\$ 157,709
1"	2,091	\$ 5.15	\$ 129,224	31.26%	\$ 6.76	\$ 169,622	31.26%	\$ 6.76	\$ -	\$ -	\$ 6.76	\$ 169,622	5.50%	\$ 7.13	\$ 178,946
1.5"	902	\$ 13.74	\$ 148,772	31.22%	\$ 18.03	\$ 195,157	31.22%	\$ 18.03	\$ -	\$ -	\$ 18.03	\$ 195,157	5.50%	\$ 19.02	\$ 205,885
2"	792	\$ 32.96	\$ 313,252	31.22%	\$ 43.25	\$ 411,048	31.22%	\$ 43.25	\$ -	\$ -	\$ 43.25	\$ 411,048	5.50%	\$ 45.63	\$ 493,644
3"	55	\$ 89.26	\$ 58,912	31.20%	\$ 117.11	\$ 77,293	31.20%	\$ 117.11	\$ -	\$ -	\$ 117.11	\$ 77,293	5.50%	\$ 123.55	\$ 131,541
4"	20	\$ 151.05	\$ 36,252	31.20%	\$ 198.18	\$ 47,563	31.20%	\$ 198.18	\$ -	\$ -	\$ 198.18	\$ 47,563	5.50%	\$ 209.07	\$ 50,178
6"	28	\$ 308.97	\$ 103,814	31.20%	\$ 405.37	\$ 136,204	31.20%	\$ 405.37	\$ -	\$ -	\$ 405.37	\$ 136,204	5.50%	\$ 427.65	\$ 143,692
8"	15	\$ 466.89	\$ 84,040	31.20%	\$ 612.56	\$ 110,261	31.20%	\$ 612.56	\$ -	\$ -	\$ 612.56	\$ 110,261	5.50%	\$ 646.23	\$ 116,322
10"	2	\$ 714.07	\$ 17,138	31.20%	\$ 936.86	\$ 22,485	31.20%	\$ 936.86	\$ -	\$ -	\$ 936.86	\$ 22,485	5.50%	\$ 988.36	\$ 23,721
12"	-	\$ 1,180.95	\$ -	31.20%	\$ 1,549.41	\$ -	31.20%	\$ 1,549.41	\$ -	\$ -	\$ 1,549.41	\$ -	5.50%	\$ 1,634.58	\$ -
Total Retail FPSC (Provide Only)	34,439	\$ -	\$ 1,434,918	31.43%	\$ -	\$ 1,885,959	31.43%	\$ -	\$ -	\$ -	\$ -	\$ 1,885,959	5.50%	\$ -	\$ 1,989,631
Total Retail Service Charge Revenue		\$ 9,097,913	\$ -	31.26%	\$ -	\$ 11,942,320	31.26%	\$ -	\$ -	\$ -	\$ -	\$ 11,942,320	5.50%	\$ -	\$ 12,598,796

<b>Retail Consumption Charges</b>															
Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023		
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue
Residential	8,396,176	\$ 3.403	\$ 28,572,187	7.35%	\$ 3.653	\$ 30,671,231	7.88%	\$ 3.684	\$ (80,013)	\$ -	\$ 3.671	\$ 30,822,862	5.50%	\$ 3.87	\$ 32,516,684
Commercial	4,041,665	\$ 3.223	\$ 13,026,286	18.77%	\$ 3.828	\$ 15,471,494	19.36%	\$ 3.859	\$ (80,012)	\$ -	\$ 3.847	\$ 15,546,285	5.50%	\$ 4.06	\$ 16,402,983
Industrial	187,186	\$ 3.169	\$ 593,192	9.81%	\$ 3.480	\$ 651,407	10.38%	\$ 3.512	\$ (80,014)	\$ -	\$ 3.498	\$ 654,777	5.50%	\$ 3.69	\$ 690,770
Total Retail Consumption Charge	12,625,027	\$ -	\$ 42,191,666	10.91%	\$ -	\$ 46,794,132	11.46%	\$ -	\$ -	\$ -	\$ -	\$ 47,025,424	5.50%	\$ -	\$ 49,610,436
East Smithfield Debt Surcharge	235,576	\$ 0.35	\$ 82,451	0.00%	\$ 0.350	\$ 82,451	0.00%	\$ 0.350	\$ -	\$ -	\$ 0.350	\$ 82,451	0.00%	\$ 0.350	\$ 82,451
Total Retail Volume Charge Revenue		\$ 42,274,117	\$ -	11.43%	\$ -	\$ 46,876,583	11.43%	\$ -	\$ -	\$ -	\$ -	\$ 47,107,875	5.49%	\$ -	\$ 49,692,888
<b>Total Retail Revenue</b>		\$ 51,372,030	\$ 58,818,904	14.95%	\$ 58,818,904	\$ 59,050,196	5.49%	\$ 62,291,684	4.22%	\$ 64,918,212					

**Schedule HJS Amended Settlement-22: Proposed Rates**

Providence Water Supply Board  
 Docket # 4994  
 Request for General Rate Relief  
 Amended Settlement Proposal  
 Test Year Ending June 30, 2019  
 Rate Years Ending June 30, 2021 through 2023

Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023						
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment <sup>(2)</sup>	Rates <sup>(3)</sup>	Revenue	% Change	Rates	Revenue				
<b>Wholesale Charges</b>																			
East Providence	1,494,845	\$ 1,350,858	\$ 2,019,323	10.55%	\$ 1,493,360	\$ 2,232,342	16.51%	\$ 1,614,196	\$(0.120836)	\$(0.0402787)	\$ 1,573,918	\$ 2,352,763	4.02%	\$ 1,637,161	\$ 2,447,301	2.84%	\$ 1,683,733	\$ 2,516,919	
East Providence	1,822,773	\$ 1,350,858	\$ 2,462,307	18.35%	\$ 1,598,720	\$ 2,914,103	19.11%	\$ 1,614,196	\$(0.015476)	\$(0.0051687)	\$ 1,609,038	\$ 2,932,911	4.02%	\$ 1,673,692	\$ 3,050,760	2.84%	\$ 1,721,903	\$ 3,137,544	
Greenville	421,521	\$ 1,350,858	\$ 569,415	27.86%	\$ 1,727,270	\$ 728,081	22.28%	\$ 1,614,196	\$ 0.113074	\$ 0.0376913	\$ 1,651,888	\$ 686,306	4.02%	\$ 1,718,264	\$ 724,285	2.84%	\$ 1,767,143	\$ 744,868	
Kent County	2,727,147	\$ 1,350,858	\$ 3,683,989	10.03%	\$ 1,486,330	\$ 4,053,441	16.34%	\$ 1,614,196	\$(0.127866)	\$(0.00426220)	\$ 1,571,974	\$ 4,285,914	4.02%	\$ 1,634,723	\$ 4,458,129	2.84%	\$ 1,681,225	\$ 4,584,948	
Lincoln	1,038,229	\$ 1,350,858	\$ 1,402,499	21.62%	\$ 1,642,868	\$ 1,705,673	20.20%	\$ 1,614,196	\$ 0.028672	\$ 0.0095573	\$ 1,623,754	\$ 1,685,828	4.02%	\$ 1,688,999	\$ 1,753,567	2.84%	\$ 1,737,046	\$ 1,803,451	
Smithfield	391,600	\$ 1,350,858	\$ 528,996	29.50%	\$ 1,749,347	\$ 685,045	22.83%	\$ 1,614,196	\$ 0.135151	\$ 0.0450503	\$ 1,659,247	\$ 649,762	4.02%	\$ 1,725,918	\$ 675,870	2.84%	\$ 1,775,015	\$ 695,096	
Warwick	3,466,644	\$ 1,350,858	\$ 4,682,944	35.97%	\$ 1,836,764	\$ 6,367,407	24.99%	\$ 1,614,196	\$ 0.222568	\$ 0.0741893	\$ 1,688,386	\$ 5,853,034	4.02%	\$ 1,756,228	\$ 6,088,219	2.84%	\$ 1,806,187	\$ 6,261,408	
<b>Total Wholesale Revenue</b>	<b>11,362,760</b>		<b>15,349,475</b>	<b>21.74%</b>		<b>18,686,092</b>	<b>20.24%</b>				<b>18,456,517</b>	<b>18,456,517</b>	<b>4.02%</b>		<b>19,198,131</b>	<b>19,198,131</b>	<b>2.84%</b>		<b>19,744,255</b>

Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023						
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue				
<b>Wholesale Charges</b>																			
Bristol County	1,118	\$ 1,805.96	\$ 2,019,323	10.55%	\$ 1,996.47	\$ 2,232,342	16.51%	\$ 2,158.02	\$(161.55)	\$(63.85)	\$ 2,104.17	\$ 2,352,763	4.02%	\$ 2,188.72	\$ 2,447,301	2.84%	\$ 2,250.98	\$ 2,516,919	
East Providence	1,363	\$ 1,805.96	\$ 2,462,307	18.35%	\$ 2,137.33	\$ 2,914,103	22.28%	\$ 2,158.02	\$(20.69)	\$(6.90)	\$ 2,151.12	\$ 2,932,911	4.02%	\$ 2,237.56	\$ 3,050,760	2.84%	\$ 2,301.21	\$ 3,137,544	
Greenville	315	\$ 1,805.96	\$ 569,415	27.86%	\$ 2,309.18	\$ 728,081	10.03%	\$ 2,158.02	\$ 151.17	\$ 50.39	\$ 2,208.41	\$ 686,306	4.02%	\$ 2,297.14	\$ 724,285	2.84%	\$ 2,362.49	\$ 744,868	
Kent County	2,040	\$ 1,805.96	\$ 3,683,989	10.03%	\$ 1,987.07	\$ 4,053,441	16.34%	\$ 2,158.02	\$(170.94)	\$(56.98)	\$ 2,101.03	\$ 4,285,914	4.02%	\$ 2,185.46	\$ 4,458,129	2.84%	\$ 2,247.63	\$ 4,584,948	
Lincoln	777	\$ 1,805.96	\$ 1,402,499	21.62%	\$ 2,196.35	\$ 1,705,673	20.20%	\$ 2,158.02	\$ 38.33	\$ 12.78	\$ 2,170.79	\$ 1,685,828	4.02%	\$ 2,258.02	\$ 1,753,567	2.84%	\$ 2,322.25	\$ 1,803,451	
Smithfield	293	\$ 1,805.96	\$ 528,996	29.50%	\$ 2,338.70	\$ 685,045	22.83%	\$ 2,158.02	\$ 180.68	\$ 60.23	\$ 2,218.24	\$ 649,762	4.02%	\$ 2,307.38	\$ 675,870	2.84%	\$ 2,373.01	\$ 695,096	
Warwick	2,593	\$ 1,805.96	\$ 4,682,944	35.97%	\$ 2,455.57	\$ 6,367,407	24.99%	\$ 2,158.02	\$ 297.55	\$ 99.18	\$ 2,257.20	\$ 5,853,034	4.02%	\$ 2,347.90	\$ 6,088,219	2.84%	\$ 2,414.69	\$ 6,261,408	
<b>Wholesale (per million gallons)</b>	<b>8,499</b>		<b>15,349,475</b>	<b>21.74%</b>		<b>18,686,092</b>	<b>20.24%</b>				<b>18,456,517</b>	<b>18,456,517</b>	<b>4.19%</b>		<b>19,198,131</b>	<b>19,198,131</b>	<b>4.15%</b>		<b>19,744,255</b>

Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023					
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue			
<b>Private Fire Service Charges</b>																		
3/4"	2	\$ 8.64	\$ 207	31.25%	\$ 11.34	\$ 272	31.25%	\$ 11.34	\$ -	\$ -	\$ 11.34	\$ 272	5.50%	\$ 11.96	\$ 287	4.22%	\$ 12.47	\$ 299
1"	9	\$ 10.21	\$ 1,103	31.24%	\$ 13.40	\$ 1,447	31.24%	\$ 13.40	\$ -	\$ -	\$ 13.40	\$ 1,447	5.50%	\$ 14.14	\$ 1,527	4.22%	\$ 14.73	\$ 1,591
1-1/2"	2	\$ 12.57	\$ 302	31.26%	\$ 16.50	\$ 396	31.26%	\$ 16.50	\$ -	\$ -	\$ 16.50	\$ 396	5.50%	\$ 17.41	\$ 418	4.22%	\$ 18.14	\$ 435
2"	68	\$ 18.64	\$ 1,210	31.22%	\$ 24.46	\$ 1,959	31.22%	\$ 24.46	\$ -	\$ -	\$ 24.46	\$ 1,959	5.50%	\$ 25.80	\$ 2,107	4.22%	\$ 26.89	\$ 2,194
4"	391	\$ 79.87	\$ 373,812	31.20%	\$ 104.53	\$ 480,455	31.20%	\$ 104.53	\$ -	\$ -	\$ 104.53	\$ 480,455	5.50%	\$ 110.28	\$ 517,415	4.22%	\$ 114.93	\$ 539,261
6"	1,245	\$ 129.89	\$ 1,940,557	31.20%	\$ 170.42	\$ 2,546,075	31.20%	\$ 170.42	\$ -	\$ -	\$ 170.42	\$ 2,546,075	5.50%	\$ 179.79	\$ 2,686,034	4.22%	\$ 187.38	\$ 2,799,441
8"	256	\$ 196.73	\$ 604,355	31.20%	\$ 258.11	\$ 792,914	31.20%	\$ 258.11	\$ -	\$ -	\$ 258.11	\$ 792,914	5.50%	\$ 272.30	\$ 836,501	4.22%	\$ 283.80	\$ 871,819
10"	4	\$ 274.06	\$ 13,155	31.20%	\$ 359.57	\$ 17,259	31.20%	\$ 359.57	\$ -	\$ -	\$ 359.57	\$ 17,259	5.50%	\$ 379.34	\$ 18,208	4.22%	\$ 395.35	\$ 18,977
12"	18	\$ 367.84	\$ 79,410	31.20%	\$ 482.35	\$ 104,188	31.20%	\$ 482.35	\$ -	\$ -	\$ 482.35	\$ 104,188	5.50%	\$ 508.87	\$ 109,915	4.22%	\$ 530.35	\$ 114,566
16"	-	\$ 611.43	\$ -	23.19%	\$ 753.22	\$ -	23.19%	\$ 753.22	\$ -	\$ -	\$ 753.22	\$ -	5.50%	\$ 794.62	\$ -	4.22%	\$ 828.17	\$ -
Total	-	\$ 3,028,110	\$ 3,028,110	31.20%	\$ 3,972,965	\$ 3,972,965	31.20%	\$ 3,972,965	\$ -	\$ -	\$ 3,972,965	\$ 3,972,965	5.50%	\$ 4,191,361	\$ 4,191,361	4.22%	\$ 4,368,324	\$ 4,368,324
Hydrants (Excluding Providence)	3,318	\$ 454.02	\$ 1,506,438	0.00%	\$ 595.68	\$ 1,976,466	31.20%	\$ 595.68	\$ -	\$ -	\$ 595.68	\$ 1,976,466	5.50%	\$ 628.42	\$ 2,085,114	4.22%	\$ 654.96	\$ 2,173,149
<b>Total Fire Protection Charge Revenue</b>			<b>\$4,534,548.24</b>			<b>\$5,949,431.40</b>					<b>\$5,949,431.40</b>	<b>\$5,949,431.40</b>			<b>\$6,276,474.78</b>			<b>\$6,541,473.00</b>

Description	Existing Rates			Proposed FY 2021 (Peaking Factors)			Proposed FY 2021 (Gradualism)			Proposed FY 2022			Proposed FY 2023						
	Units	Rates	Revenue	% Change	Rates	Revenue	% Change	Jul 3 Rates	Differential	Adjustment	Rates	Revenue	% Change	Rates	Revenue				
<b>Total Rate Revenues</b>																			
Miscellaneous Revenues		\$ 71,256,053	\$ 71,256,053		\$ 83,454,427	\$ 83,454,427		\$ 83,454,427	\$ -	\$ -	\$ 83,454,427	\$ 83,454,427		\$ 87,766,290	\$ 87,766,290		\$ 91,203,939	\$ 91,203,939	
Total Revenues		\$ 1,493,163	\$ 1,493,163		\$ 1,543,163	\$ 1,543,163		\$ 1,543,163	\$ -	\$ -	\$ 1,543,163	\$ 1,543,163		\$ 1,543,163	\$ 1,543,163		\$ 1,543,163	\$ 1,543,163	
Total Revenues		\$ 72,749,216	\$ 72,749,216		\$ 84,997,590	\$ 84,997,590		\$ 84,997,590	\$ -	\$ -	\$ 84,997,590	\$ 84,997,590		\$ 89,309,453	\$ 89,309,453		\$ 92,747,102	\$ 92,747,102	
																			17,140

(1) FY 21 Retail volumetric rates adjusted to reflect Wholesale gradualism. Calculated as FY 2021 calculated rate, less increased revenues from wholesale spread proportionally to each retail volumetric class based on unadjusted FY 2021 cost of service, plus rounding.  
 (2) 1/3 of the difference between the FY 21 uniform Wholesale rates in Providence Water's July 3 settlement proposal and the FY 21 individual Wholesale rates calculated within these schedules.  
 (3) FY 21 Wholesale rates adjusted by 1/3 of the difference between the FY 21 uniform Wholesale rates in Providence Water's July 3 settlement proposal and the FY 21 individual Wholesale rates calculated within these schedules for FY 21, plus rounding.