## **2023** Wholesale Water Supply Contract

This 2023 Wholesale Water Supply Contract ("Agreement") is made as of the \_\_\_\_ day of \_\_\_\_\_, 2023 by and between Pennichuck Water Works, Inc., a New Hampshire corporation with an address of 25 Walnut Street, Nashua, New Hampshire 03060 ("Company" or "PWW") and the Merrimack Village District, acting by and through its Board of Commissioners, with a principal place of business at 2 Greens Pond Road, Merrimack, New Hampshire, 03054 ("MVD").

WHEREAS, the Company and MVD wish to enter into an agreement under which the Company would make water available to MVD for purchase at a wholesale rate.

NOW, THEREFORE, in consideration of the foregoing and the terms and conditions set forth below, the parties agree to the following deviations from the Company's otherwise applicable terms and conditions of service:

- 1. Term. This Agreement shall be binding upon the parties upon the signing of the Agreement by both MVD and PWW, but the terms hereof shall not take effect until any necessary approval of the New Hampshire Public Utilities Commission ("NHPUC") has been obtained. This Agreement shall remain in effect for an initial period of three (3) years beginning on September 1, 2023 ("Initial Term"), subject to extension of the term pursuant to Section 2 or termination pursuant to Section 2 or Section 7. A Contract Year shall be from September 1 through August 31 of the following year. If the Agreement is approved and signed prior to September 1, 2023, the period of time from the approval and signing of the Agreement until through August 31, 2023 shall be considered a Stub Year that shall be included as part of the first Contract Year of the Contract, thereby enlarging the three-year Initial Term. PWW and MVD are desirous of having the Agreement approved by the NHPUC before the end of May 2023 with an effective date of June 1, 2023, therefore creating a Stub Year before the first Contract Year.
- 2. <u>Renewal Terms</u>. The term of this Agreement shall be automatically extended for three additional terms of one (1) year each (each a "Renewal Term") unless either party gives written notice to the other, at least six (6) months prior to the date on which the Initial Term or any Renewal Term expires, of its intention to terminate the Agreement at the expiration of the Initial Term or the then-current Renewal Term, as the case may be.

## 3. Delivery Point and Metering.

(a) The water to be sold by the Company to MVD under this Agreement shall be delivered by the Company to MVD at the point of interconnection between MVD's water system and the Company's water system at MVD's existing water booster station located along Route 101A ("Route 101A Booster Station") in the vicinity of the Merrimack Home Depot Bridge ("Interconnection Point").

Attachment A

(b) The Company shall, at its own cost, install and maintain metering equipment ("Meter") in MVD's Route 101 Booster Station which shall be used to measure the quantity of water taken by MVD on a monthly basis.

- (c) The Meter shall be inspected and calibrated by the Company in accordance with the applicable regulations of the NHPUC. A copy of any inspection and calibration reports shall be available at the Company's principal office for examination by MVD during normal business hours upon reasonable notice from MVD.
- (d) MVD may have the accuracy of the Meter tested by an independent third party at MVD's expense at any time, but not more frequently than once each month, provided that MVD gives the Company at least seven (7) days advance written notice of its desire to test the Meter. The Company shall have the right to be present during any such test. If the Meter reads within the specifications established by the NHPUC, the cost of such test shall be borne by MVD. If the Meter does not meet the specifications established by the NHPUC, the cost of the tests shall be paid by the Company, and the Company shall adjust its next bill to MVD accordingly.
- (e) In the case of missing or inaccurate flow records due to a faulty Meter or other circumstances, the Company shall calculate the payments due from MVD using a reasonable estimate of the flow based on past records and other relevant data for a comparable period.

#### 4. Quantity of Water.

- (a) Maximum Daily Demand. Subject to the provisions of Section 4(b) and Section 5, MVD shall have the right to take up to, but not in excess of, five hundred thousand (500,000) gallons of water per day ("GPD") at the Interconnection Point; provided, however, that water taken for non-training firefighting purposes shall not be counted toward such maximum quantity. If MVD elects to have the Company wheel water from PWW through MVD's distribution system from the Interconnection Point to PWW's Bedford customers in Cabot Preserve, Greenfield Farms, and Parker Ridge subdivisions in accordance with the May 17, 2004 Modified Agreement for Water Supply Between Pennichuck Water works, Inc and Merrimack Village District (See Attachment A for a copy of this Agreement) than the amount of water wheeled through the MVD distribution system to meet the needs of the Company's Bedford water system that provided water to Cabot Preserve, Greenfield Farms, and Parker Ridge subdivisions shall not be included in the 500,000 GPD Maximum Daily Demand.
- (b) <u>Maximum Peak Demand.</u> At all times, MVD's peak draw at the Interconnection Point shall be limited to 347 gallons per minute; provided, however, that water taken for non-training firefighting purposes shall not be counted toward such allowable draw. If PWW, in its sole discretion, determines that, due to circumstances beyond PWW's reasonable control, its water supply is impaired, PWW may, upon twenty-four (24) hours' notice to MVD reduce the maximum volume that may be taken by MVD. PWW will promptly notify MVD when such circumstances cease to exist, and, thereupon, the

Attachment A

rights of MVD to take water as set forth in this Section shall be restored. In exercising its discretion concerning a reduction in the amount of water thereafter to be taken by MVD, PWW shall afford at least as favorable treatment to MVD as to its other wholesale water supply and retail customers, except insofar as its special contracts, existing on the Effective Date, with such customers or the rules of the NHPUC require a different standard to be applied with respect to such customers. PWW will promptly employ its commercially reasonable efforts to cure such inadequacy or impairment. MVD shall not be entitled to compel PWW to supply it with any specific quantity of water nor shall it be entitled to any damages as a result of PWW's determination that its supply is inadequate or impaired. In the event PWW imposes water use restrictions on its customers pursuant to NHPUC rule Puc 604.07 and during the term(s) of this Agreement, such water use restrictions shall also apply to MVD customers.

- 5. Increase in Quantity of Water. If MVD wishes to increase the maximum quantity of water that it is permitted to purchase under Section 4, it shall provide the Company with written notice sufficient for the Company to evaluate the capacity of its facilities to produce water to meet such increased demand in light of existing and reasonably anticipated additions to demand on the Company's own system. Such notice shall be given at least one year in advance of the desired implementation date of the increase. The Company shall respond to such a request within ninety (90) days, indicating whether it agrees to provide the additional supply. If the Company agrees to increase the maximum quantity of water that may be taken by MVD, the Company and MVD shall negotiate in good faith to determine the price of any such increase based on the cost of the incremental capacity. If despite such good faith negotiations, the parties are unable to agree on the cost of the incremental capacity, the Company shall not be required to increase the maximum quantity provided for in Section 4. Any increase in the maximum quantity of water to be purchased under this Agreement shall be reflected in an amendment to this Agreement, signed by the parties. Such amendment shall become effective upon execution and will require additional approval of the NHPUC and is subject to a Cost of Service Study based on the revised capacities.
- 6. <u>Fees</u>. MVD shall pay the Company the following amounts for the water supplied or to be supplied by the Company under this Agreement:
  - (a) <u>Demand Charge.</u> MVD shall pay the Company an annual demand charge of \$181,718 (the "Annual Demand Charge") payable to the Company in equal monthly installments of \$15,143.13 per month. The Demand Charge is subject to determination by the NHPUC as part of the proceeding to approve this Agreement. The Demand Charge shall be due and payable without regard to the amount of water actually taken by MVD or any volumetric charges for such purchases. If there is a period of time, one week or longer in continuous duration, where the Company cannot deliver the 0.25 million gallons per day ("MGD") requested by MVD the Demand Charge in that year will be reduced by the number of days where 0.25 MGD is not available to the Town divided by 365 multiplied by the annual Demand Charge. The Company may only adjust the Demand Charge in the event a new cost of service allocation study is obtained by PWW (a "Cost of Service Study") and approved by the NHPUC and where the adjustment to

the Demand Charge is in direct response to the need to comply with regulations of the United States Environmental Protection Agency or the New Hampshire Department of Environmental Services and where such compliance involves the need to make material investment in or upgrades to the material water supply facilities that serve MVD. Such material investments or upgrades include those made to, for example, PWW's Nashua water treatment plant, the Pennichuck Brook Dams, the Merrimack River Raw Water Pumping Station, and the Fifield Tanks. The Demand Charge shall only be adjusted to the extent that the material upgrade is necessary to comply with the regulations and is required to serve the Town, and where the Demand Charge has been approved by the NHPUC.

(b) <u>Volumetric Charge</u>. The Volumetric Charge will be \$0.9403 per 100 cubic feet. with a guaranteed minimum yearly usage of 121,992 CCF per Contract Year. The Volumetric Charge is subject to the determination of the NHPUC as part of the proceeding to approve this Agreement.

The Volumetric Charge will be assessed, and the guaranteed minimum yearly usage enforced, as follows: MVD will be billed each month at the Volumetric Charge rate for the *greater* of either: (A) MVD's actual usage; or (B) a Minimum Monthly Usage of 10,166 CCF, except that the Minimum Monthly Usage will be reduced by 334.2 CCF for each day that the Company cannot deliver at least 0.25 MGD to MVD in that month.

If MVD's actual usage for the month is less than the Minimum Monthly Usage, the difference between the billed Minimum Monthly Usage and MVD's actual consumption shall be carried as a credit into the following month's bill. The credit will reduce the next month's billable consumption if MVD's actual consumption exceeds the Minimum Monthly Usage. MVD will carry any credits from month-to-month up to the end of each Contract Year. If at the end of a Contract Year, MVD has a consumption credit that credit will be reset to zero for the start of the next Contract Year.

Notwithstanding the foregoing, MVD will be subject to the guaranteed minimum usage requirements during the Stub Year, and consumption credits earned during the Stub Year will be carried through into the first Contract Year of the Agreement beginning on September 1, 2023.

The Volumetric Charge may only be adjusted by the same percentage and at the same time as any future change in the volumetric rates for general metered service, as adjudicated by the NHPUC, which the Company charges to its core system customers in the City of Nashua. The Volumetric Charge includes modifications made from time to time by adjustments to the Qualified Capital Adjustment Charge, as approved by the NHPUC. Source: *Pennichuck Water Works, Inc.*, Docket No. DW 19-091, Order No. 26,429 (December 2, 2020).

(c) <u>Meter Charge</u>. The Monthly Meter Charge shall be set at \$78.33 per month (based on a 6" meter) and reflects the cost to read and bill MVD on a monthly basis in addition to the cost to test MVD wholesale meter on an annual basis. The Monthly Meter

Attachment A

Charge subject to the determination of the Monthly Meter Charge by the NHPUC as part of the proceeding to approve this Agreement. Thereafter, the monthly meter charge may only be adjusted by the same percentage and at the same time as any future change in the volumetric rates for general metered service, as adjudicated by the NHPUC, which the Company charges to its core system customers in the City of Nashua.

- (d) <u>Invoices</u>. The Company shall bill MVD on a monthly basis for water taken by MVD under this Agreement. Payment shall be due on presentation of each invoice and amounts unpaid after thirty (30) days shall be subject to one and one-half (1-1/2%) percent interest per month on the unpaid balance from the date of such invoice.
- 7. <u>Termination</u>. In the event of a material breach of this Agreement by either party, this Agreement may be terminated by giving the breaching party written notice of termination, which notice shall set forth with specificity the nature of the claimed breach by the other party. The breaching party shall have 30 days to cure the material breach, during which time the parties shall make a good faith effort to resolve the dispute informally. Any such termination shall not be effective until three (3) months from the date of such notice. In no event may this Agreement be terminated on less than three (3) months prior written notice, except as may be determined by order of the NHPUC.

If the Agreement is terminated pursuant to this section, the Company shall issue a final bill to MVD for any outstanding usage through the termination date. If the termination date does not coincide with the end of a month, all charges, including any Minimum Monthly Usage charges, shall be pro-rated on a daily basis based on the number of days in that month. If, after calculating all charges, MVD possesses volumetric charge credits pursuant to Section 6(b), the value of those credits shall be refunded to MVD.

If the Agreement is terminated under this section by the Company due to a material breach of this Agreement by MVD, then any volumetric charge credits will be retained by the Company and will not be refunded to MVD.

#### 8. <u>Miscellaneous</u>.

- (a) <u>Dispute Resolution</u>. Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, that the parties are unable, after a good faith effort, to settle informally may be submitted to the NHPUC, or its successor, for resolution.
- (b) <u>Severability</u>. If any term or condition of this Agreement is found to be unenforceable, the remaining terms and conditions shall remain binding upon the parties as though said unenforceable provision were not contained herein.
- (c) <u>Amendments, Assignment, Governing Law</u>. This Agreement may be amended upon the mutual agreement of the parties, subject to any required approval of the NHPUC. This Agreement may be assigned by the Company to a wholly owned subsidiary or an affiliate under common control with the Company without the prior consent of MVD. This Agreement shall be binding upon and inure to the benefit of the respective

Attachment A

- successors and legal representatives of the parties. This Agreement shall be governed by and construed under the laws of the State of New Hampshire.
- (d) <u>Notices</u>. All notices, requests, demands and other communications given pursuant to this Agreement shall be in writing and shall be deemed to have been given if they are delivered by hand or by nationally recognized overnight courier or mailed by certified or registered mail with postage prepaid to MVD or the Company, as the case may be, at the address first noted above or to such other address as the receiving party may have given written notice to the other party.
- (e) <u>Action Necessary to Complete Transaction</u>. MVD and the Company agree to execute and deliver all such other documents or instruments and take any action that may be reasonably required to effectuate the transactions contemplated by this Agreement.
- (f) <u>Headings</u>. The headings in each section of this Agreement are for convenience of reference only, and do not form a part hereof and in no way modify or shall be used to interpret or construe the meaning of this Agreement.
- (g) <u>Integration</u>. This Agreement constitutes the entire agreement and understanding between the parties regarding the subject matter hereof, and supersedes all prior understandings, agreements, statements and representation, whether written or oral, between or made by the parties.

[Signature Page to Follow]

**IN WITNESS WHEREOF**, the parties have caused their corporate names to be subscribed by an officer duly authorized and their corporate seals to be affixed.

	PENNICHUCK WATER WORKS, INC.
Witness	By: Name: Larry D. Goodhue Title: Chief Executive Officer
	Merrimack Village District By Its Board of Commissioners
Witness	By:Commissioner
Witness	By: Commissioner

# Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-2 Witness: Donald L. Ware

REQUEST: Refer to Petition, sec. 4.e. at p 2, which reads:

"PWW currently provides MVD with a second source of water supply in the event that one or more of MVD's wells are not operational or have become contaminated. The existing interconnection provided about 50% of MVD's water over the past year while MVD completed the installation of water treatment facilities to remove Perfluorinated compounds from its well water."

- a) How much water did PWW provide to MVD?
- b) What were the start and end dates during which PWW supplied MVD?
- c) Was supply provided constantly and consistently during the period?
- d) During the peak of this supply period, what were the metrics for the following at the interconnection:
- i) Maximum Gallons per Minute
- ii) Maximum Gallons per Hour
- iii) Maximum Gallons per Day
- e) Please provide copies of all bills issued by PWW to MVD for water supplied during the period.
- f) Based on the statement that the interconnection provided about 50% of MVD's water, what was MVD's total water need?

#### **RESPONSE:**

- a) During the emergency contract period PWW provided MVD with 409,325 CCF or 306,175,100 gallons which translates to an average of 289,389 gallons per day. Please see Attachment DOE 1-2a) for the monthly water purchased by MVD from PWW from 2008 through the present.
- b) PWW has provided MVD water on as needed basis, as a retail customer, at the interconnection since 2005. PWW supplied water daily to MVD from October 20, 2021 through the beginning of May 2022 and then as needed until the end of 2022 in accordance with the PWW-MVD Emergency Contract that was approved in Order Number 26,597 approved on March 25, 2022. Beginning in January 1, 2023 until the present, PWW continues to provide MVD on an as needed basis as a retail customer of PWW.

Attachment B

- c) Please see the monthly sales data for MVD attached in the response to para. a) above for the past 5 years. Please note the increase in usage beginning in October of 2021 through 2022 which was reflective of MVD elevated usage and dependency upon PWW for a significant portion of its water supply, while the water treatment facilities that MVD was upgrading and constructing in order to supply water with sufficient compliant removal of PFAS were being completed.
- d) During the emergency contract period PWW provided MVD water as follows:
  - i. Maximum flow rate of 694 gallons per minute
  - ii. Maximum flow rate of 41,640 gallons per hour.
  - iii. Maximum Gallons per day 1,000,000
- e) Please find copies of the water bills issued from PWW to MVD during the emergency contract period are attached as Attachment DOE 1-2e)
- f) During the Emergency Contract period, the MVD pumped 881,617 CCF from their wells into their distribution system. During that same time frame MVD purchased 409,825 CCF from PWW. This translates to PWW providing 31.7% of MWD's water supply during the emergency contract period.

# Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23

Request No. DOE 1-3 Witness: Donald L. Ware

REQUEST: Refer to Testimony of Mr. Donald L. Ware, sec. 6 at p 13, ln 17-22, which reads: "The variable cost of producing a CCF of water through the Nashua Water Treatment plant, Year-to-Date in 2022 is about \$0.66 per CCF (based on a complete carbon change out every three years, plus all 20 chemicals and electricity for 100% of water being pumped from the Merrimack River) versus the proposed MVD's Volumetric Charge of \$0.9448 per CCF..." a) Is the Nashua Water Treatment plant a facility though which supply will be provided to MVD?

- b) If yes to (a), please explain the difference between PWW's variable cost of production, \$0.66 per CCF, and the proposed variable rate to MVD, \$0.9448 per CCF.
- c) If no to (a), please explain why the treatment plant's production cost is relevant to MVD's volumetric charge.

#### **RESPONSE:**

- a) Yes.
- b) The 0.66 per CCF is the variable rate to produce water through the Nashua Water Treatment plant. The variable rate is based on the cost of electricity and chemicals. The \$0.9448 per CCF on page 13 should have been \$0.9403 in accordance with the submitted contract, the submitted COSS, the Petition and the remainder of my testimony. The \$0.9403 per the per CCF is a volumetric rate which is not the same as the variable rate to produce the water. The volumetric rate established by the Cost of Service Study of \$0.9403 includes the cost of electric, chemicals, maintenance and operating labor, and administrative costs on a prorated basis. See formula on Schedule 5 used to derive the volumetric rate which is determined by dividing the total Volumetric expenses of \$114,714 (Cell D20) by the guaranteed annual purchase amount of 121,992 CCF.

Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-4 Witness: Donald L. Ware

REQUEST: Refer to the Customer Allocation Factors schedule in MVD's COSS at PDF p 10. Unlike those for other recently filed special contracts, this schedule includes a row with MVD consumption and capacity, which changes the percentages of totals (cols. 3, 6, 10, & 14) of other customers when compared with this schedule for other recent contracts. The two screen copies further below are intended to demonstrate this: (1) the MVD schedule includes the MVD metrics (yellow highlighted) and (2) the Hudson schedule, like those for all other recent special contracts, does not. Please confirm that, if MVD had been included in the COSS allocation schedules of those other recent contracts, the variable and fixed charges would still be the same for those other contracts.

#### **MVD**

111 1 2														
Pennichuck Water Works, Inc.													Docket Exhibit Page	0
					CUSTOMER	ALLOCATION	FACTORS						, 480	-
	Guaranteed Take			Capaci	ty Reservation			Maximum Day			<u>Maximum Hour</u>			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
							%	Amount	Excess		% of	Amount	Excess	
Customer Class	CCF	MGD	%	CCF	MGD	%	Avg. Day	MGD	= 8 - 2	<u>%</u>	Avg. Day	MGD	= 12 - 8	<u>%</u>
General Water	4,259,960	8.73	76.62%	4,259,960	8.73	71.48%	190%	16.58	7.85	54.99%	325%	28.36	11.78	55.87%
Anheuser-Busch	263,503	0.54	4.74%	439,171	0.90	7.37%	Contract	1.20	0.66	4.62%	Contract	1.90	0.70	3.32%
Hudson	487,968	1.00	8.78%	487,968	1.00	8.19%	Contract	2.10	1.10	7.70%	Contract	2.10	-	0.00%
Milford	58,556	0.12	1.05%	87,834	0.18	1.47%	Contract	0.35	0.23	1.61%	Contract	0.90	0.55	2.61%
MVD Rte 101A	121,992	0.25	2.19%	243,984	0.50	4.09%	Contract	0.50	0.25	1.75%	Contract	0.50	-	0.00%
Pennichuck East	195,187	0.40	3.51%	268,382	0.55	4.50%	Contract	0.65	0.25	1.75%	Contract	0.90	0.25	1.19%
Tyngsboro	121,992	0.25	2.19%	121,992	0.25	2.05%	Contract	0.45	0.20	1.40%	Contract	0.58	0.13	0.60%
Total: Water Service	5,509,158	11.29	99.09%	5,909,291	12.11	99.15%		21.83	10.54	73.83%		35.24	13.41	63.58%
Municipal Fire	35,934	0.07	0.65%	35,934	0.07	0.60%		2.73	2.66	18.63%		8.20	5.47	25.92%
Private Fire	14,557	0.03	0.26%	14,557	0.03	0.24%		1.11	1.08	7.54%		3.32	2.21	10.50%
Total: Fire Service	50,491	0.10	0.91%	50,491	0.10	0.85%		3.84	3.74	26.17%		11.52	7.68	36.42%
Grand Total	5,559,649	11.39	100.00%	5.959.782	12.21	100.00%		25.67	14.28	100.00%		46.76	21.09	100.00%

#### Hudson

Pennichuck Water Works, Inc.

					CUSTOMER	ALLOCATION	FACTORS							
	Guar	Guaranteed Take Capacity Reservation			Maximum Day			Maximum Hour						
	1	2	3	4	5	6	7 %	8 Amount	9 Excess	10	11 % of	12 Amount	13 Excess	14
Customer Class	CCF	MGD	%	CCF	MGD	<u>%</u>	Avg. Day	MGD	= 5 - 2	%	Avg. Day	MGD	= 9 - 5	<u>%</u>
General Water	4,258,586	8.73	78.34%	4,258,586	8.73	74.52%	190%	16.58	7.85	55.98%	325%	28.36	11.78	55.87%
Anheuser-Busch	263,503	0.54	4.85%	439,171	0.90	7.69%	Contract	1.20	0.66	4.70%	Contract	1.90	0.70	3.32%
Hudson	487,968	1.00	8.98%	487,968	1.00	8.54%	Contract	2.10	1.10	7.84%	Contract	2.10	-	0.00%
Milford	58,556	0.12	1.08%	87,834	0.18	1.54%	Contract	0.35	0.23	1.64%	Contract	0.90	0.55	2.61%
Pennichuck East	195,187	0.40	3.59%	268,382	0.55	4.70%	Contract	0.65	0.25	1.78%	Contract	0.90	0.25	1.19%
Tyngsboro	121,992	0.25	2.24%	121,992	0.25	2.13%	Contract	0.45	0.20	1.43%	Contract	0.58	0.13	0.60%
Total: Water Service	5,385,792	11.04	99.07%	5,663,934	11.61	99.12%		21.33	10.29	73.37%		34.74	13.41	63.58%
Municipal Fire	35,934	0.07	0.66%	35,934	0.07	0.63%		2.73	2.66	18.95%		8.20	5.47	25.92%
Private Fire	14,557	0.03	0.27%	14,557	0.03	0.25%		1.11	1.08	7.68%		3.32	2.21	10 50%
Total: Fire Service	50,491	0.10	0.93%	50,491	0.10	0.88%		3.84	3.74	26.63%		11.52	7.68	36.42%
Grand Total	5,436,283	11.14	100.00%	5,714,425	11.71	100.00%		25.17	14.03	100.00%		46.26	21.09	100.00%

#### **RESPONSE:**

The MVD proposed contract was not included in the COSS allocations for the A-B, Hudson, Milford and PEU Special contracts because MVD did not request consideration of a special contract until late September of 2022, well after the other COSS were completed for the other contracts. If MVD had been inserted into the initial COSS study it would have resulted in slightly lower rates for A-B, Hudson, Milford and PEU. By example, the special contract rates for Hudson would have changed as follows:

W/G	O MVD	W/MVD
Fixed Charge - \$4	57,441	\$442,675
Volumetric Charge - \$1	.0093	\$0.9884

The special contracts are long term contracts. It happened that 4 of those contracts came due during the same time frame which enabled a joint usage of the COSS that used known and measurable commitments, alike for all of those contracts. When a new contract comes up it uses the known data at the time, but has never looked back at all the other special contracts and required changes to those contracts, which would have already been bound and in effect.

Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-5 Witness: Donald L. Ware

REQUEST: How much supply does PWW forecast MVD will consume annually during the contract term?

## **RESPONSE:**

MVD plans to use an average of at least 250,000 gpd for the initial 3-year term of the contract. How much MVD actually uses on a daily basis, through the duration of the contract, depends on many variables, the condition of MVD's well, the efficacy of treatment, weather conditions and customer conditions and demand. MVD's best estimate of their annual need is reflected in their willingness to guarantee an average daily purchase amount of 250,000 gpd.

# Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-6 Witness: Ron Miner

REQUEST: Please identify any alternatives, to PWW, if any, available to MVD for supply in the amount forecasted in response to DOE 1-5.

#### **RESPONSE:**

MVD has two alternatives, both which would require time and capital to complete, to using PWW as an additional source of supply:

- 1. The possibility of using MVD's existing emergency interconnect with Manchester Water Works. At present the capital costs associated with improving this connection to overcome hydraulic limitations and differences in disinfection treatment practices makes this option more expensive than acquired water from PWW.
- 2. MVD is currently evaluating the feasibility of permitting and developing additional wells to meet its future needs.

Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-7 Witness: Donald L. Ware

REQUEST: Please confirm that, except for costs specifically attributable to MVD, the COSS model and scenario used to determine costs for MVD is the same as those used for the recently filed special contracts for Anheuser-Busch, Hudson, Milford, and PEU.

#### RESPONSE:

The COSS used for MVD is the same as that used for the other special contracts with the exception that the Sch 4 in the other COSS's did not have MVD as a customer class.

Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 1

Date Request Received: 1/18/23 Date of Response: 2/1/23 Request No. DOE 1-8 Witness: Donald L. Ware

REQUEST: Please provide a write-up that summarizes and explains the specific costs attributable to MVD in the COSS.

#### RESPONSE:

As defined in my prefiled testimony the COSS allocates to the Merrimack Village District (MVD) a prorated share of the following PWW expenses:

- 1. 1.1 x the Principal and Interest (P&I) associated with PWW's investment in source of supply facilities used to provide water supply to PWW's core system.
- 2. 1.1 x P&I associated with PWW's investment in its Nashua water treatment plant facilities.
- 3. 1.1 x P&I associated with PWW's investment in the water mains between PWW's Nashua water treatment plant and the Merrimack River Booster Station.
- 4. Expenses associated with operating and maintaining PWW's source of supply facilities.
- 5. Expenses associated with operating and maintaining PWW's Nashua Water Treatment Plant, inclusive of PWW's Snow Station expenses, which is used exclusively to deliver water only into PWW's Northwest High-Pressure system to the PWW-MVD connection.
- 6. Expenses associated with operating and maintaining PWW's transmission Mains and booster stations noted in paragraph 3 above.
- 7. Expenses associated with the general and administrative costs associated with operating PWW.
- 8. Property tax expenses associated with PWW facilities noted in paragraph's 1 through 6 above.
- 9. PWW's City Bond Fixed Revenue Requirement.

These expenses are listed in dollars in COSS on pages 1 and 2 of the COSS under "Allocation of Rate Base" and "Allocation of Revenue Requirement". The allocation factors appear on pages 3 and 4 of the COSS. The summary of the allocations specific to the MVD appear on page 5 of the COSS. Supporting data appears on the remaining pages. Specific allocable expenses and capital expenses, by Chart of account, are found on the worksheets at the end of the COSS titled P&L, 303, 304, 307, 309, 320 and 330.

Pennichuck Water Works, Inc.

PWW-MVD Proposed Wholesale Water Contract

DW 22-085

01/27/2022

# PWW to MVD sales during the Emergency Contract Period

	Current						Average Usage
	Read Date	Read Days	Reading	Usage (CCF)	-	Bill Amount	per day (gallons)
_	12/30/2022	28	469,805	1,335	\$	894.45	35,664
	12/02/2022	35	468,470	14,995	\$	10,046.65	320,465
	10/28/2022	28	453,475	30,905	\$	20,706.35	825,605
	09/30/2022	28	422,570	23,905	\$	16,016.35	638,605
	09/02/2022	35	398,665	40,820	\$	27,349.40	872,382
	07/29/2022	28	357,845	31,765	\$	21,282.55	848,579
	07/01/2022	35	326,080	38,905	\$	26,066.35	831,455
	05/27/2022	28	287,175	15,590	\$	10,445.30	416,476
	04/29/2022	28	271,585	30,125	\$	20,183.75	804,768
	04/01/2022	34	241,460	36,850	\$	24,689.50	810,700
	02/26/2022	29	204,610	33,715	\$	22,589.05	869,614
	01/28/2022	26	170,895	31,270	\$	20,950.90	899,614
	01/02/2022	34	139,625	38,465	\$	25,771.55	846,230
	11/29/2021	31	101,160	30,455	\$	20,404.85	734,850
	10/29/2021	23	90,935	10,225	\$	6,850.75	332,535
	Totals -	450	·	409,325	\$	274,247.75	680,389

Average usage per day during special contract (gallons)

680,389

306,175,100

Pennichuck Water Works, Inc.

PWW-MVD Proposed Wholesale Water Contract

DW 22-085

01/27/2022

# Historical PWW to MVD sales prior to the Emergency Contract Period

		,		- 6-	,	Average Usage
		Current				per day
<b>Read Date</b>	Read Days	Reading	Usage (CCF)	В	ill Amount	(gallons)
10/29/2021	23	70,705	10,225	\$	41,206.75	332,535
10/06/2021	40	60,480	0	\$	-	0
08/27/2021	28	60,480	0	\$	-	0
07/30/2021	28	60,480	0	\$	-	0
07/02/2021	35	60,480	4,405	\$	17,752.15	94,141
05/28/2021	10	56,075	5,555	\$	22,386.65	415,514
01/13/2021	76	55,550	0	\$	22,386.65	0
10/29/2020	27	55,510	0	\$	-	0
10/02/2020	31	55,510	0	\$	-	0
09/01/2020	32	55,510	0	\$	-	0
07/31/2020	35	55,510	790	\$	2,891.40	16,883
06/26/2020	28	54,720	22,120	\$	80,959.20	590,920
05/29/2020	3	32,600	2,720	\$	9,955.20	678,187
10/29/2019	32	29,880	0	\$	-	0
09/27/2019	28	29,880	0	\$	-	0
08/30/2019	28	29,880	0	\$	-	0
08/02/2019	35	29,880	0	\$	-	0
06/28/2019	28	29,880	0	\$	-	0
05/31/2019	35	29,880	0	\$	-	0
04/26/2019	8	29,880	10	\$	36.60	935
11/30/2018	57	29,870	0	\$	-	0
10/04/2018	34	29,870	3,015	\$	11,034.90	66,330
08/31/2018	32	26,855	1,705	\$	6,240.30	39,854
07/30/2018	27	25,150	10,125	\$	37,057.50	280,500
07/03/2018	29	15,025	8,310	\$	30,414.60	214,341
06/04/2018	20	6,715	255	\$	933.30	9,537
07/21/2017	18	6,460	1,670	\$	5,511.00	69,398
07/03/2017	28	4,790	4,645	\$	15,328.50	124,088
06/05/2017	35	145	50	\$	165.00	1,069
05/01/2017	7	95	0	\$	-	0
03/06/2017	28	95	100	\$	330.00	2,671
02/06/2017	70	6,790	0	\$	330.00	0
11/28/2016	28	6,785	0	\$	-	0
10/31/2016	28	6,785	0	\$	-	0
10/03/2016	27	6,785	0	\$	-	0
09/06/2016	36	6,785	0	\$	-	0
08/01/2016	27	6,785	3,545	\$	11,698.50	98,210
07/05/2016	38	3,240	2,400	\$	7,920.00	47,242
05/28/2016	25	840	0	\$	-	0

05/03	/2016	29	840	0	\$ -	0
04/04	/2016	33	840	15	\$ 49.50	340
11/03	/2015	18	825	50	\$ 165.00	2,078
05/08	/2015	14	775	25	\$ 82.50	1,336
11/05	/2014	132	750	30	\$ 99.00	170
06/26	/2014	10	720	530	\$ 1,749.00	39,644
05/09	/2014	9	190	0	\$ -	0
04/30	/2014	20	190	25	\$ 82.50	935
10/29	/2013	15	165	60	\$ 198.00	2,992
06/19	/2013	15	105	0	\$ -	0
06/04	/2013	36	105	0	\$ -	0
04/29	/2013	19	105	40	\$ 132.00	1,575
10/23	/2012	11	65	20	\$ 66.00	1,360
06/04	/2012	33	45	0	\$ -	0
05/02	/2012	15	45	55	\$ 181.50	2,743
03/14	/2012	285	17,610	0	\$ 181.50	0
06/03	/2011	31	17,600	400	\$ 1,284.00	9,652
05/03	/2011	7	17,200	200	\$ 642.00	21,371
10/26	/2010	22	17,000	100	\$ 321.00	3,400
10/04	/2010	10	16,900	0	\$ -	0
07/12	/2010	8	16,900	2,100	\$ 6,090.00	196,350
05/05	/2010	188	14,800	300	\$ 870.00	1,194
10/29	/2009	9	14,500	100	\$ 290.00	8,311
06/29	/2009	13	14,400	100	\$ 264.00	5,754
12/01	/2008	28	14,300	0	\$ -	0
11/03	/2008	35	14,300	800	\$ 1,920.00	17,097
09/29	/2008	405	13,500	13,500	\$ 32,400.00	24,933
To	otals -	2,634		100,095	\$ 371,605.70	

Average usage per day during special

contract (gallons)

28,425

Attachment B www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

For Service At				Division	Division			Account Number	
ROUTE 101A INTERCONNECT		MERRIM	MACK NH Pennichuck Water Wo			16	601	100020865 - 27814	
Meter Number	From	To	Days	Previous Reading	Current Reading		eading Consumpti		Next Read Date
70329146	10/06/2021	10/29/2021	925	60480	70705		10225	5	11/29/2021
	04/18/2019		0						

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$5,676.10	Bi	lled Usage H	listory (in ccf	t)
Payment Since Last Bill	\$1,338.28	Read Date	Read Code	Read Days	Usage
Adjustment Since Last Bill	\$0.00	10/06/2021	Α	40	0
Balance Before Current Charges	\$4,337.82	08/27/2021 07/30/2021	. А. А	28 28	0 0
		07/02/2021	Α	35	4405
New Charges - ACTUAL READ		05/28/2021	Α	86	5555
PWW WATER USAGE 10225 CCF @ \$4.03	\$41,206.75	10/29/2020	A A	27 31	0 0
PWW MTHLY MTR 6"	\$1,002.35	10/02/2020 09/01/2020	A	32	0
PWW RECOUPMENT 2020	\$335.43	07/31/2020	Α	35	790
DWAN DATE CASE EXPENSE 2020	\$0.50	06/26/2020	Α	28	22120
PWW RATE CASE EXPENSE 2020	φ0.50	05/29/2020	Α	3	2720
		10/29/2019	Α	32	0

CURRENT CHARGES ARE DUE BY: 12/06/2021

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$42,545.03
New Balance	\$46,882.85

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	11/11/2021	12/06/2021	\$46,882.85
The 2021 Annual Water Quality Report is	AMOUNT ENCLOSED			

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

$\overline{}$	The 2021 Annual Water Report is available
Ш	The 2021 Annual Water Report is available electronically at the url indicated above, however, if
	you would prefer a paper copy mailed to your home
	please check this box

Attachment B www.pennichuck.com customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisi	on	Route	Number	Account Number	
ROUTE 101A INTE	RCONNECT	MERRIM	IACK NH	Pennichuck Wa	ater Works	16	601	100020865 - 27814	
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumptio	on Next Read Da	ite
70329146	10/29/2021	11/29/2021	31	70705	101	160	30455	01/03/2022	

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$46,882.85
Payment Since Last Bill	\$4,337.82
Adjustment Since Last Bill	\$0.00
Balance Before Current Charges	\$42,545.03

New Charges - ACTUAL READ	
MVD USAGE 30455 CCF @ \$0.67	\$20,404.85
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWW RATE CASE EXPENSE 2020	\$0.50

Billed Usage History (in ccft)						
Read Date	Read Code	Read Days	Usage			

ONLINE PAYMENT IS AVAILABLE AT WWW.PENNICHUCK.COM

CURRENT CHARGES ARE DUE BY: 01/03/2022

Current Charges	\$21,839.22
New Balance	\$64,384.25

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	12/09/2021	01/03/2022	\$64,384.25
The 2021 Annual Water Quality Report is	www.pennichuck	.com/CCR-A0.pdf	AMOUNT ENCLOSED	

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

<b>⊸</b> ⊺	The 2021 Annual Water Report is available
IJe	The 2021 Annual Water Report is available electronically at the url indicated above, however, if
У	ou would prefer a paper copy mailed to your home
p	please check this box

Attachment B www.pennichuck.com customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisio	on	Route I	Number /	Accou	int Number
ROUTE 101A INTE	RCONNECT	MERRIM	IACK NH	Pennichuck Wa	ater Works	16	01	10002	0865 - 27814
Meter Number	From	To	Days	Previous Reading	Current	Reading	Consumptio	om R	lext Read Date
70329146	11/29/2021	01/02/2022	34	101160	139	625	38465		01/31/2022

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$64,384.25
Payment Since Last Bill	\$30,028.25
Adjustment Since Last Bill	\$0.00
Balance Before Current Charges	\$34,356.00

New Charges - ACTUAL READ	
MVD USAGE 38465 CCF @ \$0.67	\$25,771.55
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWW RATE CASE EXPENSE 2020	\$0.50
PWQCP	\$1,047.93

Billed Usage History (in ccft)					
Read Date	Read Code	Read Days	Usage		
11/29/2021	Α	31	30455		

CURRENT CHARGES ARE DUE BY: 02/07/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$28,253.85
New Balance	\$62,609.85

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 3.90%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

 Account Number
 Division
 Bill Date
 Pay on or Before
 Total Due

 100020865 - 27814
 MERRIMACK
 01/13/2022
 02/07/2022
 \$62,609.85

The 2021 Annual Water Quality Report is now available on-line at www.pennichuck.com/CCR-A0.pdf

AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2021 Annual Water Report is available
electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home,
please check this box

Attachment B www.pennichuck.com customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisi	on	Route N	lumber <i>l</i>	Account Number
ROUTE 101A INTE	RCONNECT	MERRIM	ACK NH	Pennichuck Wa	ater Works	16	01	100020865 - 27814
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumptio	n Next Read Date
70329146	01/02/2022	01/28/2022	26	139625	170	395	31270	02/28/2022

\*\*\*Note\*\*\* Please go to www.pennichuck.com/CCR-A0.pdf to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$62,609.85	
Payment Since Last Bill	\$35,541.35	
Adjustment Since Last Bill	\$0.00	
Balance Before Current Charges	\$27,068.50	

Billed Usage History (in ccft)								
Read Date	Read Code	Read Days	Usage					
01/02/2022	Α	34	38465					
11/29/2021	Α	31	30455					

New Charges - ACTUAL READ	
MVD USAGE 31270 CCF @ \$0.67	\$20,950.90
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWW RATE CASE EXPENSE 2020	\$0.50
PWQCPAC RECOUPMENT	\$706.55
PWQCP	\$859.93

CURRENT CHARGES ARE DUE BY: 03/07/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$23,951.75
New Balance	\$51,020.25

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 3.90%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

	Account Number	Division	Bill Date	Pay on or Before	Total Due
	100020865 - 27814	MERRIMACK	02/10/2022	03/07/2022	\$51,020.25
Tho	AMOUNT ENCLOSED				

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

_	The 2021 Annual Water Report is available
	lelectronically at the url indicated above, however, if
	you would prefer a paper copy mailed to your home,
	please check this box

Attachment B
www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisio	on	Route	Number	Acc	ount Number
ROUTE 101A INTE	RCONNECT	MERRIM	IACK NH	Pennichuck Wa	ater Works	16	01	100	0020865 - 27814
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumption	om	Next Read Date
70329146	01/28/2022	02/26/2022	29	170895	204	610	33715		04/04/2022

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$51,020.25
Payment Since Last Bill	\$0.00
Adjustment Since Last Bill	\$0.00
Balance Before Current Charges	\$51,020.25

Billed Usage History (in ccft)									
Read Date	Read Code	Read Days	Usage						
01/28/2022	Α	26	31270						
01/02/2022	Α	34	38465						
11/29/2021	Α	31	30455						

New Charges - ACTUAL READ	
MVD USAGE 33715 CCF @ \$0.67	\$22,589.05
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWW RATE CASE EXPENSE 2020	\$0.50
PWQCPAC RECOUPMENT	\$706.55
PWQCP	\$923.81

CURRENT CHARGES ARE DUE BY: 04/04/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$25,653.78
New Balance	\$76,674.03

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 3.90%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before
100020865 - 27814	MERRIMACK	03/10/2022	04/04/2022

Total Due \$76,674.03

The 2021 Annual Water Quality Report is now available on-line at www.pennichuck.com/CCR-A0.pdf

AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

─ The 2021 Annual Water Report is available
$\square$ electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home
please check this box

Attachment B www.pennichuck.com customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisi	on	Route N	Number	Acc	ount Number
ROUTE 101A INTE	RCONNECT	MERRIM	ACK NH	Pennichuck Wa	ater Works	16	01	100	020865 - 27814
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumpti	on	Next Read Date
70329146	02/26/2022	04/01/2022	34	204610	241	460	36850		05/02/2022

\*\*\*Note\*\*\* Please go to www.pennichuck.com/CCR-A0.pdf to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$52,722.28
Payment Since Last Bill	\$25,653.78
Adjustment Since Last Bill	\$0.00
Balance Before Current Charges	\$27,068.50

New Charges - ACTUAL READ	
MVD USAGE 36850 CCF @ \$0.67	\$24,689.50
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWW RATE CASE EXPENSE 2020	\$0.50
PWQCPAC RECOUPMENT	\$706.55
PWQCP	\$1,005.73

Bil	lled Usage H	istory (in ccf	t)
Read Date	Read Code	Read Days	Usage
02/26/2022	Α	29	33715
01/28/2022	Α	26	31270
01/02/2022	Α	34	38465
11/29/2021	Α	31	30455

CURRENT CHARGES ARE DUE BY: 05/09/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$27,836.15
New Balance	\$54,904.65

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 3.90%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

	Account Number	Division	Bill Date	Pay on or Before
En bando mananos in	100020865 - 27814	MERRIMACK	04/14/2022	05/09/2022

MERRIMACK 04/14/2022 05/09/2022

The 2021 Annual Water Quality Report is now available on-line at www.pennichuck.com/CCR-A0.pdf

AMOUNT ENCLOSED

**Total Due** \$54,904.65

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2021 Annual Water Report is available
The 2021 Annual Water Report is available electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home
please check this box

Attachment B www.pennichuck.com customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

Previous Balance

	For	Service At		Divisi	on	Route	Number	Account Number	j
ROUTE 101A INTE	RCONNECT	MERRIM	IACK NH	Pennichuck Wa	ater Works	16	601	100020865 - 27814	
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumptio	on Next Read Da	ate
70329146	04/01/2022	04/29/2022	28	241460	271	585	30125	05/30/2022	

\*\*\*Note\*\*\* Please go to www.pennichuck.com/CCR-A0.pdf to view your 2021 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2021 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

\$54,904.65

Payment Since Last Bill	\$0.00
Adjustment Since Last Bill	-\$34,356.00
Balance Before Current Charges	\$20,548.65
New Charges - ACTUAL READ	
MVD USAGE 30125 CCF @ \$0.67	\$20,183.75
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWQCPAC RECOUP 2020	\$1,076.03
PWQCPAC RECOUPMENT	\$557.69
PWQCP	\$1,162.00

Billed Usage History (in ccft)						
Read Date	Read Code	Read Days	Usage			
04/01/2022	Α	34	36850			
02/26/2022	Α	29	33715			
01/28/2022	Α	26	31270			
01/02/2022	Α	34	38465			
11/29/2021	Α	31	30455			

CURRENT CHARGES ARE DUE BY: 06/06/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$24,413.34
New Balance	\$44,961.99

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 5.46%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	05/12/2022	06/06/2022	\$44,961.99
The 2021 Annual Water Quality Report is	AMOUNT ENCLOSED			

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2021 Annual Water Report is available
The 2021 Annual Water Report is available electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home,
please check this box

Attachment B www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

**Previous Balance** 

**PWQCP** 

For Service At				Division		Route N	lumber <i>A</i>	Account Number	
ROUTE 101A INTE	RCONNECT	MERRIN	IACK NH	Pennichuck Wa	ater Works	16	01	100020865 - 27814	
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumption	n Next Read Date	
70329146	04/29/2022	05/27/2022	28	271585	287	175	15590	07/04/2022	

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

\$44,961.99

\$630.28

\$44,961.99
\$0.00
\$0.00
\$10,445.30
\$1,098.44
\$335.43
\$1,076.03
\$557.69

Bil	lled Usage H	istory (in ccf	t)
Read Date	Read Code	Read Days	Usage
04/29/2022	Α	28	30125
04/01/2022	Α	34	36850
02/26/2022	Α	29	33715
01/28/2022	Α	26	31270
01/02/2022	Α	34	38465
11/29/2021	Α	31	30455

CURRENT CHARGES ARE DUE BY: 07/04/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$14,143.17
New Balance	\$14,143.17

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 5.46%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	06/09/2022	07/04/2022	\$14,143.17
The 2022 Annual Water Quality Report is	AMOUNT ENCLOSED			

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2022 Annual Water Report is available
The 2022 Annual Water Report is available electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home,
please check this box

Attachment B
www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

Previous Balance

For Service At			Division		Route Number		Account Number	
ROUTE 101A INTE	RCONNECT	MERRIN	IACK NH	Pennichuck Wa	ater Works	16	01	100020865 - 27814
Meter Number	From	To	Days	Previous Reading	Current	Reading	Consumption	on Next Read Date
70329146	07/01/2022	07/29/2022	28	326080	357	845	31765	09/05/2022

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

\$23,329.63

Payment Since Last Bill	\$30,617.13
Adjustment Since Last Bill	\$0.00
Balance Before Current Charges	-\$7,287.50
New Charges - ACTUAL READ	
MVD USAGE 31765 CCF @ \$0.67	\$21,282.55
PWW MTHLY MTR 6"	\$1,098.44
PWW RECOUPMENT 2020	\$335.43
PWQCPAC RECOUP 2019	\$557.69
PWQCP	\$1,222.00

Billed Usage History (in ccft)					
Read Code	Read Days	Usage			
Α	35	38905			
Α	28	15590			
Α	28	30125			
Α	34	36850			
Α	29	33715			
Α	26	31270			
Α	34	38465			
Α	31	30455			
	Read Code A A A A A A	Read Code     Read Days       A     35       A     28       A     28       A     34       A     29       A     26       A     34			

CURRENT CHARGES ARE DUE BY: 09/05/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$24,496.11
New Balance	\$17,208.61

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 5.46%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due		
100020865 - 27814	MERRIMACK	08/11/2022	09/05/2022	\$17,208.61		
The 2022 Annual Water Quality Report is now available on-line at www.pennichuck.com/CCR-A0.pdf						

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2022 Annual Water Report is available
electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home,
please check this box

www.pennichuck.com B customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Division	on	Route I	Number	Acc	count Number
ROUTE 101A INTE	RCONNECT	MERRIM	ACK NH	Pennichuck Wa	ater Works	1601		100020865 - 27814	
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumpt	ion	Next Read Date
70329146	07/29/2022	09/02/2022	35	357845	398665		40820		10/03/2022

\*\*\*Note\*\*\* Please go to www.pennichuck.com/CCR-A0.pdf to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$17,208.61	Bi	lled Usage H	listory (in ccf	t)
Payment Since Last Bill	\$24,496.11	Read Date	Read Code	Read Days	Us
djustment Since Last Bill	\$7,287.50	07/29/2022	Α	28	31
	42.00	07/01/2022	Α	35	38
Balance Before Current Charges	\$0.00	05/27/2022	Α	28	15
		04/29/2022	Α	28	30
New Charges - ACTUAL READ		04/01/2022	Α	34	36
	\$27.240.40	02/26/2022	Α	29	33
IVD USAGE 40820 CCF @ \$0.67	\$27,349.40	01/28/2022	Α	26	31
WW MTHLY MTR 6"	\$1,098.44	01/02/2022	Α	34	38
PWW RECOUPMENT 2020	\$335.43	11/29/2021	Α	31	30
PWQCPAC RECOUP 2019	\$557.69				
PWQCP	\$1,553.25				

CURRENT CHARGES ARE DUE BY: 10/10/2022 ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

<b>Current Charges</b>	\$30,894.21	FOR HAZARDOUS WASTE COLLE
New Balance	\$30,894.21	https://pennichuck.com/household-ha

ECTION DAYS IN YOUR TOWN PLEASE VISIT

hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 5.46%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	09/15/2022	10/10/2022	\$30,894.21
The 2022 Annual Water Quality Report is	now available on-line at	www.pennichuck.	.com/CCR-A0.pdf	AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

1	Γhe 2022 Annual Water Report is available
LJ €	The 2022 Annual Water Report is available electronically at the url indicated above, however, if
У	you would prefer a paper copy mailed to your home,
ŗ	please check this box

www.pennichuck.com

customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisi	on	Route	Number	Account Number
ROUTE 101A INTE	RCONNECT	MERRIM	ACK NH	Pennichuck Wa	ater Works	16	01	100020865 - 27814
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumption	on Next Read Date
70329146	09/02/2022	09/30/2022	28	398665	422	570	23905	10/31/2022

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$30,894.21	Bi	lled Usage H	listory (in ccf	t)	ı
Payment Since Last Bill	\$30,894.21	Read Date	Read Code	Read Days	Usage	
Adjustment Since Last Bill	\$0.00	09/02/2022	Α	35	40820	
	40.00	07/29/2022	Α	28	31765	
Balance Before Current Charges	\$0.00	07/01/2022	Α	35	38905	
		05/27/2022	Α	28	15590	
New Charges - ACTUAL READ		04/29/2022	Α	28	30125	
	\$16,016.35	04/01/2022	Α	34	36850	
MVD USAGE 23905 CCF @ \$0.67		02/26/2022	Α	29	33715	
PWW MTHLY MTR 6"	\$1,098.44	01/28/2022	Α	26	31270	
PWW RECOUPMENT 2020	\$335.43	01/02/2022	Α	34	38465	
PWQCPAC RECOUP 2019	\$557.69	11/29/2021	Α	31	30455	
PWQCP	\$934.46					

CURRENT CHARGES ARE DUE BY: 11/07/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$18,942.37	FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT
New Balance	\$18,942.37	https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 4.06%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	10/13/2022	11/07/2022	\$18,942.37
The 2022 Annual Water Quality Report is	now available on-line at	www.pennichuck.	.com/CCR-A0.pdf	AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2022 Annual Water Report is available
electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home,
please check this box

Attachment B
www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

	For	Service At		Divisi	on	Route	Number	Account Number
ROUTE 101A INTE	RCONNECT	MERRIM	ACK NH	Pennichuck Wa	ater Works	16	01	100020865 - 27814
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumptio	n Next Read Date
70329146	09/30/2022	10/28/2022	28	422570	453	475	30905	12/05/2022

\*\*\*Note\*\*\* Please go to <a href="www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$18,942.37	Bi	lled Usage H	listory (in ccf	(t)
Payment Since Last Bill	\$18,942.37	Read Date	Read Code	Read Days	Usage
Adjustment Since Last Bill	\$0.00	09/30/2022	Α	28	23905
Polomon Potoro Current Charges	\$0.00	09/02/2022	Α	35	40820
Balance Before Current Charges	20.00	07/29/2022	Α ,	28	31765
		07/01/2022	Α	35	38905
New Charges - ACTUAL READ		05/27/2022	Α	28	15590
	\$20,706.35	04/29/2022	Α	28	30125
MVD USAGE 30905 CCF @ \$0.67		04/01/2022	Α	34	36850
PWW MTHLY MTR 6"	\$1,098.44	02/26/2022	Α	29	33715
PWW RECOUPMENT 2020	\$335.43	01/28/2022	Α	26	31270
PWQCPAC RECOUP 2019	\$557.69	01/02/2022	Α	34	38465
FWQOFAC NECCOT 2019		11/29/2021	Α	31	30455
PWQCP	\$1,580.85				

CURRENT CHARGES ARE DUE BY: 12/05/2022

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$24,278.76	FOF	
New Balance	\$24,278.76	http	

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 7.25%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	11/10/2022	12/05/2022	\$24,278.76
The 2022 Annual Water Quality Report is	s now available on-line at	www.pennichuck.	.com/CCR-A0.pdf	AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2022 Annual Water Report is available
The 2022 Annual Water Report is available electronically at the url indicated above, however, if
you would prefer a paper copy mailed to your home
please check this box

www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

For Service At			Division	Division Route		te Number 📙		Account Number	
ROUTE 101A INTE	RCONNECT	MERRIM	IACK NH	Pennichuck Wa	ater Works	16	01	100	0020865 - 27814
Meter Number	From	To	Days	Previous Reading	Current	Reading	Consumption	on	Next Read Date
70329146	10/28/2022	12/02/2022	35	453475	468	470	14995		01/02/2023

\*\*\*Note\*\*\* Please go to <a href="www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$24,278.76	Bi	lled Usage H	listory (in ccf	t)
Payment Since Last Bill	\$24,278.76	Read Date	Read Code	Read Days	Usage
Adjustment Since Last Bill	\$0.00	10/28/2022	Α	28	30905
		09/30/2022	Α	28	23905
Balance Before Current Charges	\$0.00	09/02/2022	Α	35	40820
		07/29/2022	Α	28	31765
New Charges - ACTUAL READ		07/01/2022	Α	35	38905
	410.010.05	05/27/2022	Α	28	15590
MVD USAGE 14995 CCF @ \$0.67	\$10,046.65	04/29/2022	Α	28	30125
PWW MTHLY MTR 6"	\$1,092.40	04/01/2022	Α	34	36850
PWQCPAC RECOUP 2019	\$557.69	02/26/2022	Α	29	33715
	,	01/28/2022	Α	26	31270
PWQCP	\$807.58	01/02/2022	Α	34	38465
		11/29/2021	Α	31	30455

CURRENT CHARGES ARE DUE BY: 01/09/2023

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

Current Charges	\$12,504.32
New Balance	\$12,504.32

FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT

https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 7.25%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	12/15/2022	01/09/2023	\$12,504.32
The 2022 Annual Water Quality Report is	now available on-line at	www.pennichuck	.com/CCR-A0.pdf	AMOUNT ENCLOSED

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

The 2022 Annu	al Water Report is available
electronically at	al Water Report is available the url indicated above, however, if
you would prefe	er a paper copy mailed to your home
please check th	is box

Attachment B
www.pennichuck.com
customer-service@pennichuck.com

PO Box 428 Nashua, NH 03061-0428

For Service At				Division		Route Number		Account Number	
ROUTE 101A INTERCONNECT		MERRIMACK NH		Pennichuck Water Works		1601		100020865 - 27814	
Meter Number	From	То	Days	Previous Reading	Current	Reading	Consumpti	ion	Next Read Date
70329146	12/02/2022	12/30/2022	28	468470	469805		1335		01/30/2023

\*\*\*Note\*\*\* Please go to <a href="https://www.pennichuck.com/CCR-A0.pdf">www.pennichuck.com/CCR-A0.pdf</a> to view your 2022 Annual Water Quality report and learn more about your drinking water. This report contains important information about the source and quality of your drinking water. If you would like a paper copy of the 2022 Annual Water Quality Report mailed to your home, please call our customer service department at 800-553-5191.

Previous Balance	\$12,504.32	Bi	lled Usage H	listory (in ccf	t))
Payment Since Last Bill	\$12,504.32	Read Date	Read Code	Read Days	Usage
Adjustment Since Last Bill	\$0.00	12/02/2022	Α	35	14995
	40.00	10/28/2022	Α	28	30905
Balance Before Current Charges	\$0.00	09/30/2022	Α	28	23905
		09/02/2022	Α	35	40820
New Charges - ACTUAL READ		07/29/2022	Α	28	31765
	0004.45	07/01/2022	Α	35	38905
MVD USAGE 1335 CCF @ \$0.67	\$894.45	05/27/2022	Α	28	15590
PWW MTHLY MTR 6"	\$1,092.40	04/29/2022	Α	28	30125
PWQCPAC RECOUP 2021	\$652.68	04/01/2022	Α	34	36850
	¢557.60	02/26/2022	Α	29	33715
PWQCPAC RECOUP 2019	\$557.69	01/28/2022	Α	26	31270
PWQCP	\$144.05	01/02/2022	Α	34	38465

CURRENT CHARGES ARE DUE BY: 02/06/2023

ONLINE PAYMENT IS NOW AVAILABLE AT WWW.PENNICHUCK.COM

<b>Current Charges</b>	\$3,341.27	FOR HAZARDOUS WASTE COLLECTION DAYS IN YOUR TOWN PLEASE VISIT
New Balance	\$3,341.27	https://pennichuck.com/household-hazardous-waste-collection/

This bill includes a Qualified Capital Project Adjustment Charge (QCPAC) of 7.25%. For additional information regarding the QCPAC charge please refer to the back of your bill

PENNICHUCK

Detach and return this portion with your payment.

PLEASE DO NOT FOLD OR STAPLE

PO Box 428 Nashua, NH 03061-0428

Account Number	Division	Bill Date	Pay on or Before	Total Due
100020865 - 27814	MERRIMACK	01/12/2023	02/06/2023	\$3,341.27
The 2022 Annual Water Quality Report is	AMOUNT ENCLOSED			

FOR SERVICE AT: ROUTE 101A INTERCONNECT

MERRIMACK VILLAGE DISTRICT 2 GREENS POND RD MERRIMACK, NH 03054

_	The 2022 Annual Water Report is available
	lelectronically at the url indicated above, however, if
	you would prefer a paper copy mailed to your home,
	please check this box

Special Contract with Merrimack Village District Responses to DOE Data Requests – Set 2

Date Request Received: 2/15/23 Date of Response: 2/16/23 Request No. DOE 2-1 Witness: Donald L. Ware

# REQUEST: Refer to the October 2021 bill in Attachment DOE 1-2e, p 1.

According to the bill, there were 925 days in the period, which began on 4/18/2019, even though the bill indicated "From" and "To" dates of 10/21/2021 and 10/29/2021, respectively. The bill shows total consumption of 10,225 CCFs based on usage during periods ending with the following meter-read dates:

Meter-read date	Usage (CCFs)		
5/29/2020	2,720		
5/28/2021	5,555		
6/26/2020	22,120		
7/02/2021	4,405		
7/31/2020	790		

- a) Were the charges for the October 2021 bill based on rates in a contract or on PWW's tariff?
- b) Please explain why two-and-half years had passed since the prior meter reading, on 4/18/2019.
- c) How many months does this bill cover?
- d) Regarding the monthly charges for the meter and recoupment, \$1,002.35 and \$335.43, respectively. was MVD only subject to one month of these charges for the period covered by the bill? If not, please explain.

#### **RESPONSE:**

- a) The charges on the referenced October 2021 bill were based on PWW's tariffed rates.
- b) The October 2021 fill was manually produced. This bill had two "from" read dates, one of 10/6/2021 and one of 4/18/2019. The 4/18/2019 was not deleted when this manual bill was created and was a hold over from a previously created manual bill that was used as a template for this bill. The '925 days between' on the bill is the result of the manual bill computing the days by taking the time between earliest of the two "from" read dates and the "to" date of 10/29/2021. The correct "from" read date for this bill was 10/6/2021 which translates to 23 days in this bill cycle. The consumption during that read cycle was 10,225 CCF which occurred between 10/6/2021 and 10/29/2021.
- c) One month with a start read date of 10/06/2021 and an end read date of 10/29/2021.
- d) Yes, the meter and recoupment charges are for one month.