## The Commonwealth of Massachusetts

## **RETURN**

OF

## **Milford Water Company**

## TO THE

## **DEPARTMENT OF PUBLIC UTILITIES**

**OF MASSACHUSETTS** 

For the Year Ended December 31, 2020

Name of Officer to whom correspondence

should be addressed regarding this report:

1.0

David L.Condrey

Official title:

Manager

Office Address:

66 Dilla Street, Milford, MA 01757

Page 102 GENERAL INFORMATION PRINCIPAL AND SALARIED OFFICERS\* Titles Names Addresses **Annual Salaries** 20 N. Brigham Hill Rd, N. President David H. White Grafton, MA 01536 \$13,785.48 78 Silver Hill Road, Milford, Vice President John Peters III MA 01757 NONE 11 Crestview Drive, Mendon, William J. Vitalini Treasurer MA 01756 \$4,020.96 78 Silver Hill Road, Milford, Secretary John Peters III MA 01757 \$1,723.20 DIRECTORS\* Names Addresses Fees Paid During Year John Peters III 78 Silver Hill Road, Milford, MA \$2,000.00 David H. White 40 N. Brigham Road, N. Grafton, MA \$2,000.00 **Thomas White** 141 Brigham Hill Rd, N. Grafton, MA \$1,000.00 William J. Vitalini \$2,000.00 11 Crestview Drive, Mendon, MA \$1,500.00 John D. Powers 17 Mary Ellen Lane, Franklin, MA Jared Whitney 7 Tannery Drive, Jefferson, MA \$2,000.00

<sup>\*</sup> By G.L. c. 164, § 83, each company must include on the Annual Return a "list of the names of all their salaried officers and the amount of the salary paid to each." In addition, by G.L. c. 164, § 77, the Department is required to include in its annual report "the names and addresses of the principal officers and the directors" of the companies subject to G.L. c. 164.

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#### General Information - Continued

- 1. Full corporate title company, Milford Water Company
- Telephone No. 508-473-5110
- 2. Location of principal business office, 66 Dilla Street, Milford, MA 01757
- 3. Date of organization, April 4, 1881
- 4. Date of incorporation, March 9, 1881
- 5. Whether incorporated under general or special law, Special
- 6. If under special law, give chapter and year of act, Chapter 77-1881
- 7. Give chapter and year of any subsequent special legislation affecting the Company, Chapter 188-April 11, 1881; Chapter 75-March 15, 1887; Chapter 113-Acts of 1992; Chapter 245-Acts of 1925; Chapter 568-Acts of 1948
- 8. Territory covered by charter rights, Town of Milford and parts of Hopedale with rights to take land in Hopkinton, MA
- 9. Capital stock authorized by charter,\$100,000 in 1881 plus \$100,000 in 1889 \$100,000 Chapter 113-Acts of 1992.
- 10. Captital stock issued prior to August 1, 1914

\$200,000

11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914, 6,000

shares of par value of \$50.00

each \$300,000

- 12. If additional stock has been issued during the last fiscal period, give the date, amount, and price thereof, the date or dates on which the same was paid in, and the number of shares so sold and the amounts realized: D.P.U. No. 84-31
- 13. Management Fees and Expenses during the Year NONE
  List all individuals, associations, corporations or concerns with whom the company has any contract or agreement, covering management or supervision of its affairs such as accounting, financing, engineering, construction, purchasing, operation and show the total amount paid to each for the year.

- 14. Date when Company first began to distribute and sell water, July 1, 1882
- 15. Total number of stockholders, Common 21; Preferred A 35; Preferred B 9
- 16. Number of stockholders resident in Massachusetts, Common 11; Preferred A 26; Preferred B 9
- 17. Amount of stock held in Massachusetts, number of shares, 15,482 amount, \$774,100.00

## COMPARATIVE GENERAL BALANCE SHEET

The entries in this balance sheet should be consistent with those in the supporting schedules on the pages indicated.

indicat	:ed.			
Line No.	Balance at Beginning of Year		Balance at Close of Year	Net Change During Year
	(a)	(b)	(c)	(d)
1		Investments		
2	1	101 - 113 Plant Investment (p 202)	55,297,051.94	834,218.08
. 3		114 - 119 General Equipment (p 202)	1,198,943.18	107,265.66
4	1,746,004.33	201 Unfinished Construction (p 202)	2,870,571.68	1,124,567.35
5		202 Miscellaneous Physical Property (p 203)		0.00
6		203 Other Investments (p 203)		0.00
7	57,300,515.71	Total Investments	59,366,566.80	2,066,051.09
8		Current Assets		
9	1,159,917.26	204 Cash	1,025,242.96	(134,674.30)
10	1	205 Special Deposits	0.00	0.00
11	0.00	206 Notes Receivable	0.00	0.00
12	1,041,294.56	207 Accounts Receivable	1,191,932.60	150,638.04
13	0.00	208 Interest and Dividends Receivable	0.00	0.00
14		209 Materials and Supplies	113,718.93	13,690.02
15		210 Other Current Assets	0.00	0.00
16	2,301,240.73	Total Current Assets	2,330,894.49	29,653.76
17		Reserve Funds		
18		211 Sinking Funds	0.00	0.00
19		212 Insurance and Other Funds	0.00	0.00
20	0.00	Total Reserve Funds	0.00	0.00
21	·	Prepaid Accounts		
22		213 Prepaid Insurance		0.00
23		214 Prepaid Interest	0.00	0.00
24		215 Other Prepayments	88,280.93	27,738.39
25	60,542.54	Total Prepaid Accounts	88,280.93	27,738.39
26		Unadjusted Debits		
27		216 Unamortized Dept Discount Exp (p 203)	67,463.85	(39,734.09)
28		217 Property Abandoned	409,781.54	(123,918.49)
29		218 Other Unadjusted Debits (p 203)	725,694.63	(238,053.72)
30	1,604,646.32	Total Unadjusted Debits	1,202,940.02	(401,706.30)
31				
32	61,266,945.30	Grand Total	62,988,682.24	1,721,736.94

Page 201							
COMPARATIVE GENERAL BALANCE SHEET							
The en	tries in this balance sh	neet should be consistent with those in the supporting sch	edules on the pages	indicated.			
Line	Balance at		Balance at	Net Change			
No.	Beginning of Year	Assets	Close of Year	<b>During Year</b>			
	(a)	(b)	(c)	(d)			
1		Capital Stock		* * * * * * * * * * * * * * * * * * * *			
2							
3	400,000	301 Common Stock (p 204)	400,000	-			
4	100,000	302 Preferred Stock (p 204)	100,000	-			
5	274,100	303 Employees' Stock (p 204)	274,100	-			
6	774,100	Total Capital Stock	774,100	_			
7	· · · · · · · · · · · · · · · · · · ·	<u>'</u>	,				
8		304 Premium on Capital Stock					
9							
10		Bonds, Coupon, and Long Term Notes					
11		· · ·					
12	1,645,414.55	305 Bonds (p 204)	3,080,833.54	1,435,418.99			
13	14,681,082.78	306 Coupon and Long Term Notes (p 204)	13,305,731.00	(1,375,351.78)			
14	16,326,497.33	Total Bonds, Coupons, and Long Term Notes	16,386,564.54	60,067.21			
15		Current Liabilities		. ,			
16	1,553,992.45	307 Notes Payable (p 205)	0.00	(1,553,992.45)			
17	330,102.03	308 Accounts Payable	177,958.58	(152,143.45)			
18	630,657.87	309 Customers' Deposits	628,248.66	(2,409.21)			
19	0.00	310 Matured Interest Unpaid	0.00	0.00			
20	0.00	311 Dividends Declared	0.00	0.00			
21	0.01	312 Other Current Liabilities	0.01	0.00			
22	2,514,752.36	Total Current Liabilities	806,207.25	(1,708,545.11)			
23		Accrued Liabilities		<u> </u>			
24	2,302,053.94	313 Tax Liability	2,609,581.47	307,527.53			
25		314 Interest Accrued	(14,323.16)	95,127.90			
26	1,500,265.14	315 Other Accrued Liabilities	1,683,802.09	183,536.95			
27	3,692,868.02	Total Accrued Liabilities	4,279,060.40	586,192.38			
28		Unadjusted Credits					
29		316 Premium on Bonds (p 205)		0.00			
30	19,130.83	317 Other Unadjusted Credits (p 205)	17,585.83	(1,545.00)			
31	19,130.83	Total Unadjusted Debits	17,585.83	(1,545.00)			
32		Reserves	,	<u> </u>			
33		318 Insurance and Casualty Reserves		0.00			
34	14,505,550.40	319 Depreciation Reserve (p 206)	15,675,422.70	1,169,872.30			
35		320 Other Reserves	4,000.00	0.00			
36	14,509,550.40	Total Reserves		1,169,872.30			
37	, ,	Appropriated Surplus	.,,				
38		321 Sinking Fund Reserves	•				
39	9,075,608.72	323 Contributions for Extensions	9,467,845.13	392,236.41			
40	, ,======	324 Surplus Invested in Plant	3, 13, 13, 13, 13	0.00			
41	9,075,608.72	Total Appropriated Surplus	9,467,845.13	392,236.41			
42	14,354,437.64	400 Profit and Loss Balance (p 301)	15,577,896.39	1,223,458.75			
43	23,430,046.36	Total Corporate Surplus	25,045,741.52	1,615,695.16			
44		Total corporate surplus	20,0-10,1 41.02	1,010,000.10			
45	61,266,945.30	Grand Total	62,988,682.24	1,721,736.94			
	, ,		_,,+ V = 1 m T	_,,			

#### PLANT INVESTMENT ACCOUNTS

Show for all items of plant, classified in accordance with the prescribed Uniform System of Accounts, the particulars called for by the column headings.

Credits in column (d) for plant retired during the year should be fully explained in a footnote. Column (e), "Adjustments During Year" should be interpreted to mean modifications of entries made in prior accounting periods. When any adjusting entry is made in Column (e), the credit to the account should be shown in red; in case the amount is transferred to some other account in the same schedule, the debit amount should appear in the same column in black.

When the whole or any part of "Uninished Construction" is transfered to the Plant accounts, the amounts transferred should appear in Column (c) in black.

	served stroute appear in Column (c) in red at	Balance at	Additions	Plant		Balance at
Line		Beginning	During	Retired	Adjustments	Close of Year
No.	Name of Account	of Year	Year	During Year	During Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Intangible Property					
	Organization	-				
3	Misc Intangible Invest	-				
4	Total Intangible Property	-	-	-	-	-
5	Tangible Property					
	Land	1,982,808.40				1,982,808.40
	Structures	<b>25,47</b> 8,348.53	197,521.86			25,675,870.39
	Pumping Plant Equipment	933,929.28	16,552.95			950,482.23
	Misc. Pumping Plant Equipment	496,964.16	11,976.30			508,940.46
	Purification System	2,425,398.58	11,950.08			2,437,348.66
	Transmission and Distribution Mains	15,040,939.64	346,345.02			15,387,284.66
	Services	4,368,455.90	68,346.75	(55.00)		4,436,747.65
	Consumers' Meters	1,942,853.02	181,769.85	(26,083.13)		2,098,539.74
	Consumers' Meter Installation	175,045.80	480.89			175,526.69
	Hydrants	1,526,443.89	27,452.72	(2,040.21)		1,551,856.40
	Fire Cisterns, Basins, Fountains	0.00				0.00
	Water Rights	16,740.94				16,740.94
	Miscellaneous Expenditures	74,905.72				74,905.72
19	Total Plant Investment	54,462,833.86	862,396.42	(28,178.34)	0.00	55,297,051.94
20	General Equipment					
	Office Equipment	353,689.78				353,689.78
	Shop Equipment	19,727.53				19,727.53
	Stores Equipment	5,160.69				5,160.69
	Transportation Equipment	408,513.87	160,100.07	(54,422.75)		514,191.19
	Laboratory Equipment	12,215.59				12,215.59
	Miscellaneous Equipment	292,370.06	1,588.34			293,958.40
27	Total General Equip	1,091,677.52	161,688.41	(54,422.75)	0.00	1,198,943.18
	Unfinished Construction	1,746,004.33	2,090,699.34		(966,131.99)	2,870,571.68
29	Total Cost of All Property	57,300,515.71	3,114,784.17	(82,601.09)	(966,131.99)	59,366,566.80
	Assessed Value of Real Estate	19,920,600	244,200			20,164,800
	Assessed Value of Other Property	5,063,838	17,211			5,081,049
32	Total Assessed Value	24,984,438				25,245,849

16

17

18

19

20

21

Rate Case Expense

Louisa Lake Project

Slow Sand Filters 5 & 6

North Pond Water Shed

Recondition Bear Hill Standpipe

2019 AG 18-15 Tax Rate Adjustment

\$171,792.67

\$78,533.31

\$452,796.11

\$21,015.74

725,694.67

\$962.93

\$593.91

(\$92,267.00)

(\$21,417.96)

(\$5,781.96)

(\$3,543.96)

(\$97,027.80)

(\$18,015.00)

(238,053.68)

report of williona water company			rear Enaing De	Celliber 31, 2020	
03					
MISCELL	ANEOUS PHYSICAL	PROPERTY			
articulars of all investments of the respondent	in physical proper	ty not devoted to	utility operation.		
Description and Location of Miscellaneous	Book Value at	Revenue for	Expense for	Net Revenue	
Physical Property Held End of Year	End of Year	the Year	the Year	for the Year	
(a)	(b)	(c)	(d)	(e)	
	·				
Totals	\$ -	\$ -	\$ -	\$ -	
- 10/8/2 · · · · · · · · · · · · · · · · · · ·	OTHER INVEST	MENTS			
	, held by the respo	ndent at end of ye	ear.		
ı · · · · · · · · · · · · · · · · · · ·			_		
· · · · · · · · · · · · · · · · · · ·					
(a)	<del>.</del>			<u> </u>	
6   \$					
		I TOTAL			
		1.0 // 12			
ed. Entires in Column (d) should be consister les of Income and Profit and Loss.		. –	l,		
	_				
		· ·		Unextinguished	
Name of Conveits				Discount at	
·	l	_		Close of Year	
		(C)		(e)	
			1 ' ' '	\$11,215.77	
1			1	\$24,730.83 \$31,517.25	
l manening	J-2,170.50		(\$20,033.03)	701,017.2	
			!		
Totals	\$107,197.94	\$ -	\$ (39,734.09)	\$ 67,463.85	
			***************************************		
	eu in a single entry	iviinor items	In number, ead	cn less than	
giving the number of items thus combined.	Dolor+	A ma aat	A	n-I	
Description and Character of				Balance	
-				at Close	
-		_	_	of Year	
Pata Casa Evpanso	(D)	(C)	(a)	(e)	
	MISCELL articulars of all investments of the respondent Description and Location of Miscellaneous Physical Property Held End of Year (a)  Totals  Totals  Totals  Totals  UNAMORTIZI Lanalysis of the respondent's account discourceount represents only the expense incurred ed. Entires in Column (d) should be consister les of Income and Profit and Loss.  Name of Security (a)  Refinancing Long-Term Debt Financing New Treatment Plant \$7m Financing  Totals  OTH- analysis of the above-entitled account as close more. Items less than \$500 may be combined giving the number of items thus combined.  Description and Character of Unadjusted Debits (a)	MISCELLANEOUS PHYSICAL priculars of all investments of the respondent in physical proper Description and Location of Miscellaneous Physical Property Held End of Year (a) Book Value at End of Year (b)  Totals \$  OTHER INVESTS Priculars of investments in stocks, bonds, etc., held by the respondent (a)  UNAMORTIZED DEBT DISCOUNT held by Respondent (a)  UNAMORTIZED DEBT DISCOUNT analysis of the respondent's account discount and/or expense cocount represents only the expense incurred in connection with ed. Entires in Column (d) should be consistent with the returns les of Income and Profit and Loss.  Unextinguished Discount at Beginning of Year (a) (b)  Refinancing Long-Term Debt \$24,674.97 \$40,352.07 \$42,170.90  Totals \$107,197.94  OTHER UNADJUSTED C analysis of the above-entitled account as close of year, showing more. Items less than \$500 may be combined in a single entry giving the number of items thus combined.  Balance at Beginning of Year (a) (b)	MISCELLANEOUS PHYSICAL PROPERTY  Inticulars of all investments of the respondent in physical property not devoted to Description and Location of Miscellaneous Physical Property Held End of Year (b) (c)  Totals \$ - \$ - (c)  TOTAL  UNAMORTIZED DEBT DISCOUNT AND EXPENSE Analysis of the respondent at end of year analysis of the respondent's account discount and/or expense on bonds, coupon, coount represents only the expense incurred in connection with the issue, the world. Entires in Column (d) should be consistent with the returns made on page 30: les of Income and Profit and Loss.  Unextinguished Discount on Bonds, etc. Beginning of Year During Year (a) (b) (c)  Refinancing Long-Term Debt \$24,674.97 Financing New Treatment Plant \$40,352.07  \$7m Financing \$ \$107,197.94 \$ - (c)  Totals \$107,197.94 \$ - (c)  OTHER UNADJUSTED DEBITS analysis of the above-entitled account as close of year, showing in detail each liter more. Items less than \$500 may be combined in a single entry "Minor Items	MISCELLANEOUS PHYSICAL PROPERTY Inticulars of all investments of the respondent in physical property not devoted to utility operation.  Description and Location of Miscellaneous Book Value at Property Held End of Year (b) (c) (d)  Totals \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	

\$264,059.67

\$99,951.27

\$6,744.89

\$4,137.87

\$549,823.91

Totals

\$39,030.74

\$963,748.35

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Page 204	)4						·		
Give pa In statir	CAPITAL STOCK Give particulars of the various issues of capital stock of the respondent, as called for in the following schedule. In stating the amount of Capital Stock authorized in Column (d) show only the amount authorized by the regulatory body.	il stock of the zed in Columi	respondent, aα η (d) show only	CAPITAL STOCK scalled for in the for the amount autho	llowing schedule. rized by the regula	atory body.			
Line		<del></del>	Nur S	Number of Shares	Par Value of One	Amuont of Capital Stock	Amour	Amount Actually Outstanding at	Total Premium at
No.	Description (a)		Aut	Authorized (b)	Share (c)	Authorized (d)	End	End of Year (e)	End of Year (f)
1	Capital Stock: (		8,000		\$50.00	\$ 400,000	\$400,000		
3 K	Preferred, B		2,000 5,482/6,000		\$50.00	274,100	\$100,000		
4 rv		TOTALS				\$ 774,100	\$774,100		- \$
		-							
Give par underly Income	BONDS, COUPON, AND LONG TERM NOTES.  Give particulars of various issues of bonds, coupon, and long term notes as called for in the following schedule, giving the names of any underlying issues that may have been assumed by the respondent. The total of Col (b) should be consistent with return made on page 301, Income Schedule (line 20).	upon, and lon d by the resp	BONDS, CO g term notes a ondent. The to	BONDS, COUPON, AND LONG TERM NOTES erm notes as called for in the following sche lent. The total of CoI (b) should be consisted.	TERM NOTES. bllowing schedule, d be consistent wi	giving the nar th return mad	nes of any e on page 30	11,	
						Interest Provisions	ovisions	Interest	
					Par Value			Accrued	+000
Líne	Name and Character	Date of	Date of	Par Value	Outstanding	Rate Per	Dates	Charged	Paid During
No.	of Obligation رح)	lssue	Maturity	Authorized	at End of Year	Cent.	Due (a)	to Income	Year
	(a)	(a)	(2)	(n)	(a)	Ξ	( <u>8</u> )	(u)	(1)
4 6	b Mortgage bonds:								
· ∞									
6									
10	Total Bonds,								
11	Coupon and Long Term Notes:	10/18/2011	10/18/2021	\$2 500 000 00	1 354 166 30	4 78	18th	\$61.871.74	\$61.871.74
13	13 People's United Bank 20m	10/18/2011	7/12/2022	\$20,000,000.00	12,966,666.40	2.30	18th	\$595,141.32	\$595,141.32
14	14 People's United Bank 1.965	10/18/2011	10/18/2021	\$1,965,000.00	360,250.00	3.51	18th	\$16,655.34	\$16,655.34
15	15 People's United Bank 7m 12/31/24	12/19/2018	12/31/2024	\$7,000,000.00	1,554,555.18	3.98	31st	\$70,620.34	\$70,620.34
16	16 People's United Bank 7m 12/31/25	6/11/2020	12/31/2025		150,926.66	3.25	31st	\$2,765.94	\$2,765.94
17	17 Total Coupon and Long Term Notes		L	\$31,465,000.00	16,386,564.54			\$747,054.68	\$747,054.68
18	GRAND TOTAL							Totals	\$747,054.68

SUNDRY CURRENT LIABILITIES							
	NOTES PAYABLE						
Line No.	Name of Creditor (a)	Date of Issue (b)	Date of Maturity (c)	How Secured (d)	Rate of Interest (e)	Amount (f)	
1 2 3 4							
5 6 7							
8				TOTAL			

#### **PREMIUM ON BONDS**

Give an analysis of the respondent's accounts covering premium on bonds or other evidences of indebtedness. Entries in Column (d) should be consistent with the returns made on page 301, Schedules of Income and Profit and Loss.

		Unextinguished	Premium on	Premium	Unextinguished
		Premium at	Bonds Issued	Written Off	Premium at
	Name of Security	Beginning of Year	During Year	During Year	End of Year
	(a)	(b)	(c)	(d)	· (e)
9		\$	\$	\$	\$
10					
11					
12	TOTALS				

## **OTHER UNADJUSTED CREDITS**

Give the names in Column (a) and indicate the character, in Column (b) of the several subaccounts that appear as "Other Unadjusted Credits." For items less than \$1,000, a single entry may be made under the caption "Minor accounts......in number, each less than \$1,000," stating the number.

		, , , , , , , , , , , , , , , , , , , ,		
	Name of Subaccount	Character of Subacce	ount	Amount
	(a)	(b)		(c)
13	Unamortized Investment Credi	Credit on Income Tax 1926 - 1	1999	\$119,538.99
14		2000-2016		(\$97,267.16)
15		2018		(\$1,596.00)
16		2019		(\$1,545.00)
17		2020		(\$1,545.00)
18			TOTAL	\$17,585.83

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#### **DEPRECIATION RESERVE**

Show below the amount credited during the year to Depreciation Reserve, and the amount charged to Depreciation Reserve on account of property retired. Also the balance in the account at the close of the year.

-		
Line		Amount
No.	(a)	(b)
1	Balance at beginning of year	\$14,505,550.40
2	Credits to Depreciation Reserve during year:	
3	Acct. 610-10 Depreciation	\$1,234,859.87
4	Other Accounts	
5		
6	TOTAL CREDITS DURING YEAR	\$15,740,410.27
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired	\$64,987.57
9	Cost of Removal	
10	Salvage (credit in red)	
11		
12	NET CHARGES DURING YEAR	\$15,675,422.70
13	Balance December 31, 2020	

#### **BASES OF DEPRECIATION CHARGES**

Give in detail the rule and rates by which the respondent determined the amount charged to operating expenses and other accounts, and credited to Depreciation Reserve. Report also the depreciation taken for the year for federal income tax purposes.

14			
15			
16			
17			
18 19			
19			

#### INCOME STATEMENT FOR THE YEAR

Give the Income Account of the respondent for the year ended December 31, in accordance with the Uniform System of Accounts for Water Companies

Onno	rm syster	n of Accounts for Water Companies		
Line	Account			Comparison with
No.	No.	ltem	Amount	Previous Year
		(a)	(b)	(c)
1		Operating Income		
2	500	Operating Revenues (p 302)	\$7,799,471.62	\$173,277.94
3	600	Operating Expenses (p 302-303)	\$4,331,620.51	\$212,327.02
4		Net Operating Revenues	\$3,467,851.11	(\$39,049.08)
5	550	Uncollectible Operating Revenues	(\$223.54)	(\$275.64)
6	551	Taxes (p 303)	\$1,416,411.58	(\$42,468.23)
7		Net Operating Income	\$2,051,663.07	\$3,694.79
8		Non-Operating Income		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
9	560	Merchandising and Jobbing Revenue*	\$56,482.73	(\$15,740.73)
10	561	Rent from Appliances	\$0.00	\$0.00
11	562	Miscellaneous Rent Income	\$0.00	\$0.00
12	563	Interest and Dividend Income	\$354.06	(\$998.33)
13	564	Inc. from Sink. And Other Res. Funds	\$0.00	\$0.00
14	565	Amortization of Premium on Bonds (p. 204)	\$0.00	\$0.00
15	566	Miscellaneous Non-operating Income	\$40,800.28	\$11,958.63
16		Total Non-operating Income	\$97,637.07	(\$4,780.43)
17		Total Gross Income	\$2,149,300.14	(\$1,085.64)
18		Deductions From Gross Income		
19	575	Miscellaneous Rents	\$0.00	\$0.00
20	576	Interest on Bonds and Coupon Notes	\$682,240.81	(\$1,166.06)
21	577	Miscelianeous Interest Deductions	\$9,995.58	(\$54,646.16)
22	578	Amortization of Discount (p 203)	\$39,734.09	(\$0.05)
23	579	Miscellaneous Deductions from Income	\$0.00	\$0.00
24		Total Deductions from Gross Income	\$731,970.48	(\$55,812.27)
25		Income Balance Transferred to Profit and Loss	\$1,417,329.66	\$54,726.63

#### Profit and Loss Statement

Show hereunder the items of the Profit and Loss Account of the respondent, classified in accordance with the Uniform System of Accounts for Water Companies.

	Account		1.111	
	Number	ltem	Debits	Credits
26		Credits		
27	401	Credit Balance at Beginning of Fiscal Period (p 201)		\$14,354,437.64
28	402	Credit Balance transferred from Income Acct (p301)		\$1,417,329.66
29	403	Miscellaneous Credits (note)		(\$137,824.91)
30		Debits	arra a majagan	
31	411	Debit Balance at Beginning of Fiscal Period (p 201)	N. C.	
32	412	Debit Balance transferred from Income Acct (p 301)		
33	413	Surplus applied to Sinking Fund and Other Reserves		
34	414	Dividend Appropriations of Surplus (p 302)	\$56,046.00	
35	415	Appropriations of Surplus for Depreciation (p 204)		
36	416	Discn't on Bonds Extins'd through Surplus (p 203)		
37	417	Other Deductions from Surplus (note)		#
38	418	Appropriations of Surplus for Construction	\$15,577,896.39	
39		Balance Carried Forward to Balance Sheet		The second secon
40		Totals	\$15,633,942.39	\$15,633,942.39

41 (Note) Explain below amounts entered as Other Deductions form Surplus or Misecellaneous Credits:

Pension Liability per pension confirm.

42 43

44 45

\*In case the Merchandising and Jobbing business shows a loss, the amount should appear in red.

Page 302	2	do	OPERATING REVENUES	INUES	į		6 6 6 8
State the	State the operating revenues of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.	year ended Dece	ember 31, class	fied in accordance with the	e Uniform Syst	em of Account	·à
Line			Amc	Amount of Revenue	Con	Comparison with Revenue	Revenue
No.	Class of Water Operating Revenue	enne		For Year		of Previous Year	/ear
	(a)			(q)	•••	(0)	
1	REVENUES FROM SALE OF WATER	TER					
7	501 Metered Sales to General Consumers	S		\$6,477,665.53			\$170,255.65
m	502 Flat-rate Sales to General Consumers	S		\$3,116.60			\$2,570.04
4	503 Sales to Other Water Companies			\$66,187.80			\$0.00
5	504 Municipal Hydrants			\$950,783.28			\$0.00
9	505 Miscellaneous Municipal Revenues			\$272,749.81			\$404.69
7	Total Revenues from Water Operations	rations		\$7,770,503.02			\$173,230.38
∞	MISCELLANEOUS REVENUES	S					
6	506 Rent from Property Unused in Operation	ation		\$28,910.52			\$0.00
10	507 Miscellaneous Operating Revenues			\$58.08			\$47.56
11	Total Revenues from Miscellane	Miscellaneous Operation		\$28,968.60			\$47.56
12	Total Operating Revenues			\$7,799,471.62			\$173,277.94
Give par	UIVIDENDS DECLARED DURING INE YEAR  Give particulars of dividends on each class of stock during the year, and charged to Profit and Loss. This schedule shall include only dividends that have been declared by the Roard of Directors during the fiscal year	UIVIDENDS L during the year	JECLARED DUI 7, and charged 1 year	DIVIDENDS DECLARED DURING THE YEAR ring the year, and charged to Profit and Loss. This in the fiscal year	schedule shal	l include only	dividends
נוומר וומי	ב מבבון מבמשובת של נווב שמשות מו חווברנטן:	naing air isca	ı yeal .				
		Rate Per Cent	Cent	Amount of			Date
				Capital Stock	Amount		
Line	Name of Security on which			on which Dividend	of		
No.	Dividend was Declared	Regular	Extra	was Declared	Dividend	Declared	Payable
,	(a)	(g)	(c)	(a)	(a)	Œ)	(g)
<u>13</u>	13 Common	42		\$400,000	\$16,800		5/7/2020
14	14 Common	42		\$400,000	\$16,800		11/5/2020
15	15 Preferred, Class A	30		\$100,000	\$3,000		5/7/2020
16	16 Preferred, Class A	30		\$100,000	\$3,000		11/5/2020
17	17 Preferred, Class B	30		\$190,500	\$8,223		5/7/2020
18	18 Preferred, Class B	30		\$190,500	\$8,223		11/5/2020
19							
20							
21					•		
22							
23	TOTALS			TOTAL	\$56,046.00		

#### OPERATING EXPENSES

(For companies having average operating revenues of more than \$15,000.) State the operating expenses of the respondent for the year ended December 31, 2019 classifying them in accordance with the Uniform System of Accounts.

them i	n accorda	ince with the Uniform System of Accounts.		
			Amount of	
			Operating	Comparison
Line	Account		Expense	with
No.	No.	Name of Operating Expense Account	For Year	Previous Year
		(a)	(b)	(c)
1		Source of Water Supply Expenses		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	\$13.19	(\$167.44)
3	601-2	Maintenance of Surface Source of Supply Facilities	\$12,146.05	(\$12,620.37)
4	601-3	Maintenance of Ground Source of Water Supply	\$94,913.89	(\$2,377.49)
5		Total Source of Water Supply Expenses	\$107,073.13	(\$15,165.30)
6	602	Water Purchased for Resale	\$14,371.00	\$7,968.24
7		Pumping Expenses		
8	603-1	Pumping Labor	\$27,569.20	\$1,634.13
9	603-2	Boiler Fuel	\$24,127.89	(\$16,358.20)
1.0	603-3	Water for Steam	\$0.00	\$0.00
11	603-4	Electric Power Purchased	\$293,462.42	\$26,529.69
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	\$9,978.95	\$889.40
13	604-1	Maintenance of Power Pumping Buildings and Fixtures	\$16,588.20	(\$93.28)
14	604-2	Maintenance of Pumping Equipment	\$22,148.71	\$11,398.52
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipme	\$228.92	(\$851.08)
16		Total Pumping Expenses	\$394,104.29	\$23,149.18
17		Purification Expenses	·	
18	605-1	Purification Labor	\$148,405.47	(\$15,329.52)
19	605-2	Purification Supplies and Expenses	\$364,706.70	\$72,497.52
20	606-1	Maintenance of Purification Buildings and Fixtures	\$26,555.46	\$5,145.82
21	606-2	Maintenance of Purification Equipment	\$72,279.58	(\$25,138.11)
22		Total Purification Expenses	\$611,947.21	\$37,175.71
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	\$2,182.39	\$275.98
25	608	Miscellaneous Trans and Dist Supplies and Expenses	\$75,787.59	\$8,026.69
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	\$11,789.04	\$5,869.61
27	609-2	Maintenance of Trans and Dist Mains	\$49,063.49	\$17,701.66
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Stands	\$52,483.06	\$15,237.97
29	609-4	Maintenance of Services	\$88,021.72	\$8,103.37
30	609-5	Maintenance of Meters	\$14,477.28	(\$3,990.54)
31	609-6	Maintenance of Hydrants	\$46,490.04	(\$4,099.02)
32	609-7	Maintenance of Fountains and Troughs	\$0.00	\$0.00
33		Total Trans and Dist Expenses	\$340,294.61	\$47,125.72
34		General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks	\$650,292.91	\$48,318.79
36	610-2	General Office Supplies and Expenses	\$167,610.13	\$5,897.60
37	610-3	Law Expenses - General	\$48,773.00	\$15,914.45
38	610-4	Insurance	\$330,700.92	\$14,114.06
39	610-5	Accidents and Damages	\$3,746.49	\$368.15
40	610-6	Store Expenses	\$4,804.63	(\$178.14)
41	610-7	Transportation Expenses	\$54,413.06	(\$12,397.07)
42		Inventory Adjustments	\$4,311.88	\$3,379.08
43	610-9	Maintenance of General Structure	\$43,214.17	(\$11,327.49)
44	610-10	Depreciation	\$1,234,859.87	\$58,611.48
45		Miscellaneous General Expenses	\$321,103.21	(\$10,627.44)
46		Total General and Miscellaneous Expenses	\$2,863,830.27	\$112,073.47
47		Grand Total Operating Expenses	\$4,331,620.51	\$212,327.02

## Page 303A

## **OPERATING EXPENSES**

(For companies having average operating revenues not exceeding \$15,000) State the operating expenses of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.

			Amount of	
			Operating	Comparison
Line	Account	Name of	Expenses	with
No.	No.	Operating Expense Account	for Year	Previous Year
		(a)	(b)	(c)
25	601	Maintenance of Water Supply		-
26	602	Water Purchased for Resale		-
27	603	Pumping Labor, Supplies, and Expenses		
28	604	Maintenance of Pumping Plant		
29	605	Purification Labor, Supplies, and Expenses		
30	606	Maintenance of Purification Buildings and Equipment	-	-
31	607	Inspecting Customers' Installations		
32	608	Miscellaneous Trans and Dist Supplies and Expenses		
33	609	Maintenance of Trans and Dist System		
34	610-10	Depreciation		-
35	610-1-11	Miscellaneous General Expenses	_	-
36			-	-
37		Total Operating Expenses	-	

## **TAXES**

Line					
No.	Kind of Tax	Federal	State	Municipal	Total
48	RE Taxes Hopkinton			\$53,034.16	\$53,034.16
49	Personal Prop Hopkinton			\$170.43	\$170.43
50	RE Taxes Milford			\$483,711.74	\$483,711.74
51	Personal Prop Milford			\$147,420.04	\$147,420.04
52	Payroll Taxes	\$70,240.53	\$6,746.34		\$76,986.87
53	State Income Taxes		\$191,207.00		\$191,207.00
54	Federal Income Taxes	\$460,455.00			\$460,455.00
55	Milford Excise Tax			\$3,426.34	\$3,426.34
56					\$0.00
57		\$530,695.53	\$197,953.34	\$687,762.71	\$1,416,411.58

Pa	ge 400					
`	•	REAL ESTATE	INFORMATION	l		
1.	Land owned by th	ne Company.				
	Location		Use			
A.	Hopkinton & Mi	lford - Echo Lake	Storage Reservoir			
В.	Milford - Wildca	t Pond	Storage Rese	rvoir - Stream Control		
C.	Milford		Pumping Stat	tion & Filters		
D.	Milford		Supt. House, Shop, Purchase, Standpipe, Congress			
1	Hopkinton - Ech		Watershed			
F.	Milford - Highlar	nd Street	Standpipe Lo			
1	Milford		Reservoir Pip	eline		
	Hopkinton - Gra		Watershed			
1	Milford - Godfre		Wellfield			
1	· ·	nite Street, Lot 10	Watershed			
1	Hopkinton - Gra		Watershed			
1	Milford Bear Hill		Standpipe Lo			
1		y Brook Wellfield	1	pand protection zone around wells		
1	Milford - 64-66 [		Office Buildin	=		
	Hopkinton - 45 (		I	expand protection zone around reservoir		
۲.		litional Dibbern Property	Iwatershed -	expand protection zone around reservoir		
	Area	When Bought		Cost		
Α.	About 194 Acre About 37 Acres			Unknown		
B.				\$940.00		
C.	About 30 Acres About 7 Acres	1881 & 1884 & 1896 1886 & 1909 & 1910 & 1912		Unknown		
t	About 10 Acres			\$5,800.00		
1	About 0.58 Acre	1928		\$950.00		
1	About 18 Acres	1962 1965 & 1966		\$3,500.00		
1	About 26 Acres	1905 & 1906		Unknown		
1	About 37.29 Acr			Unknown		
1	About 8.1 Acres			\$178,806.50		
1	About 14.7 Acres			\$70,000.00 \$350,411.83		
1	About 11.5 Acre			\$42,278.15		
1	About 2.51 Acre			No Cost - donated by developer		
1	About 1.38 Acre			\$111,390.22		
1	About 19.73 Acr			\$769,581.32 (includes farm house)		
1	Unknown	2003		\$356,066.47		
-	Buildings owned I			1 2000,000.47		
-	3 0 11,10 4	Location	1	Use		
A.	68 Dilla Street		Pumping Stat	tion & Storage Sheds		
	Addition to Pum	ping Station	Garage & Sto			
1	West Pine Street		Manager's Ho	ouse		
D.	Rear 16 West Pir	ne Street	Company Sho			
E.	Rear 68 Dilla Str	eet	Garage & Sto			
F.	Rear 68 Dilla Str	eet	Charles River	Intake Structure		
G.	South Cedar Stre	eet	Godfrey Broo	ok Station		
Н.	64 - 66 Dilla Stre	et	Main Office B	Building		
l.	Rear 68 Dilla Str	eet	New Treatme			
J.	Rear 68 Dilla Str	eet	Backwash Pu			
	Size	Material	When Built	Cost		
A.	53' x 57' x 30' x 7	Brick & Concrete	1881 & 1941	Unknown		
В.	76' x 22'	Wood Add. @ Station	1973	\$27,174.81		
c.	8 Room House	Wood Frame	<b>I</b>	Unknown		
1	About 30' x 125'	Wood Frame	1937	, .		
1	39' x 59'	Steel	1983	, ,		
1	32' x 34'	Rein. Concrete/Con. Block	1983	1		
	13' x 10'	Rein, Concrete/Con, Block	1983	1 '		
Н.	130' 45'	Wood Frame	1987			
l.	120' x 110'	Concrete & Metal	2013	1 ' ' '		
J.	36' x 32'	Concrete & Metal	2013	\$676,109.00		
	Note: Cost mea	ns the original cost of installation, no	ot book value.			

Page 401	Ρ	ag	e 4	4	0	1
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#### **SUPPLY INFORMATION**

1. Give a full and complete description of the source or sources from which water is obtained. State whether these sources are owned or leased by the company. If they are leased, quote the terms of the leases. Give the date of the latest opinion of the Department of Public Health regarding each of these sources of supply. Echo Lake in Hopkinton is the main source of water. It holds 384 million gallons (storage estimated by Metcalf & Eddy Engineering.) The shoreline of the lake owned entirely by Milford Water Company. The surface area is 108 acres and the water shed is 1.44 square miles. The yield is 1.4 mgd. There are also 21 - 2" plastic wells with screens called the Dilla Street wells, owned. Safe yield is 0.3 mgd. The Clark's Island supply consists of 61 - 2 1/2" driven wells. Safe yield is 1.0 mgd., leased. Godfrey Brook well field consists of 3 gravel packed wells. Safe yield approx. 0.5 mgd., owned.

2. Watersheds owned by the Company.

Location	Area	When Bought	Cost
A. Milford & Hopkinton	Total above intake	1882	Unknown
	3.53 sq. miles	and	
	Area owned 231 acres	Later	
B.			
c.			
Total			

Remarks: Rights to divert water from Charles River taken physically in 1881 under authority of the Company's Charter. Also acquired in part by agreement with the mill owners dated November 30, 1881. There does not appear to have been any purchase.

3. Give a full and complete description of any water supply rights that are owned by the Company and state when they were bought and what was paid for them. See "REMARKS" Above.

Cost means the original cost of installation, not the book value.

Page 402					
	SUPPLY II	FORMATION - (	Continued		·
4. Wells					
	Inside	Depth Below	Covered or		
Location	Dimensions	High Water	Uncovered	When Built	Cost
A. Milford #1	19' Diam	26' Deep	Covered	1881	Unknown
B. Milford #2	14 1/2' Diam	14 1/2" Deep	Covered	1885	Unknown
C.Milford #3	22' Diam	28' Deep	Covered	1885	Unknown
D.Milford - 21 Driven	2" Average	38¹ Deep	Covered	1977	\$51,779.80
E. Milford - 61 Driven	2 1/2" Average	35' Deep	Covered	1977	\$15,376.76
F. Milford - 3 Gravel Pack	Two 16" x 24"	34' Deep			
r. Milloru - 5 Gravel Pack	One 12" x 24"	Average	Covered	1983	\$121,706.25

5. Give a full and complete description of the wells: Well #1 has a concrete bottom, rubble masonry walls, capping and wooden roof. It is now used as a pump suction well. Wells #2 & #3 are of similar construction except that the bottoms are opened. Water flows from well #2 & #3 into Well #1. 21 - 2" driven wells connected to a common suction, yield - 250 G.P.M. 61 - 2 1/2" driven wells connected to a common suction, yield - 700 G.P.M. 3 gravel pack pumped to a well, yield - 350 G.P.M.

6. Reservoirs							
		Full					
	Area at Surface	Capacity	When				
Location	When Full	In Gallons	Built	Cost			
A. Echo Lake	108 Acres	634,000,000	1882 - 1902, 198	Unknown			
B. Wildcat Pond	3 Acres	6,000,000	1882	Unknown			
C.							
D.							
Ε.							

7. Describe the reservoirs, stating to what extent they are artificial; to what extent their bottoms were cleaned before being put into service; to what extent their slopes and bottoms are paved; what provisions have been made for raising the water level and increasing the capacity; and give the character of construction of any dams: Original Echo Lake Dam was built in 1882 and was 22' in height of granite rubble masonry forming an artificial reservoir of 70.5 acres. In 1902, the dam was reinforced and raised 10'. Botton was not cleaned but trees were cut off. Wildcat Dam consists of an earth embankment with granite rubble, core wall. Bottom and shores of reservoir were not cleaned. The character of the stream bed has been much improved by the work of the Company from time to time the small basin created by diverting dam at pumping station has been cleaned periodically. New cement retaining walls were poured at this basin during 1952 and the dam was reinforced. In 1987, a 24" extension was installed on top of the existing dam to increase storage capacity by 70 M.G.

Note: Cost means the original cost of installation, not the book value.

#### **PUMPING INFORMATION**

 Give a general description of the method employed for delivering the water to the consumers, stating whether gravity is utilized or not; whether the company owns a pumping station or not; and giving all other pertinent information:

Water is pumped into mains with 1,322,000 gallons main standpipe taking surplus when standpipe is full, pumping is stopped. Pumps operate 22 hours each day. An electric booster pump taking water from the main standpipe pumps into Silver Hill 270,000 gallons standpipe (Highland Street) and high area on hill.

2. BOILERS

[This Schedule is not presently used]

3, CHIMNEYS

[This Schedule is not presently used]

4. PUMPING ENGINES, STEAM-ACTUATED

[This Schedule is not presently used]

#### 5. PUMPS, DRIVEN BY CONNECTED POWER

					Name of	When	
		Location		Type	Builder	Installed	Cost
A.							
В.							
c.							
D.							
E.							
F.						:	
G.							
H.							
l.							
J.							
	Number	Single or	Rated Strokes	Length	Diameter of		Displacement
	of Cyls.	Double Acting	Per Minute	of Stroke	Pistons or Plungers	How Driven	Per 24 Hours
A.							
В.							
c.	,						
D.							
E.							
F.							
G.							
н.							
1.							
J.							

Note: Cost means the original cost of installation, not the book value.

	PUM	PING INFORMA	ATION - Con	tinued			
6. 6	Gas producers	[This Schedul	e is not pres	sently used]			
7. lı	nternal combustion engines.						
			Na	me of	Whe	Type of	
_	Location		Ві	uilder Ir	stall	Drive	Cost
<u>A.</u>							
В.	For Gas,		Single or	nensions of C	ylind	2 or 4	
	Gasoline,	Number	Double	Diameter	•	Stroke	
	or Oil	of Cyls.	Acting	Diameter	CIOR	Cycle	Rated H.P.
A.		,				,	
В.							
8. E	LECTRIC MOTORS, INCLUDING COS						
	Location	Name of	****	When Insta	led		Cost
Α.	Dilla Street Pump Station	Baldor Electri		2010	)		\$15,663.73
	Dilla Street Pump Station	U.S. Electric	Vlotor	1997	1		Unkow
В.	Dilla Street #3 Clearwell	U.S. Electric I	Motor	1971			\$33,926.93
C.	Purchase Street Booster Station	(2) Peerless		1977	'		\$15,316.93
D.	Dilla Street - DE Filter	(1) Marathon		1983			\$7,709.00
		(2) Pacemake	er Electric	1983			
Ε.	Godfrey Brook Pump Station	(2) General E	lectric	1983			\$11,435.96
F.	Dilla Street - River Intake	(1) U.S. Electi		1983			Unkow
(2) Pacemaker Electric 1983							
G.	Congress Street Booster Station	(1) Tatung Ele		2010	1		\$2,487.42
	1	(1) Tatung Ele		2012			\$8,346.22
H	Clarks Island Well Station	(1) Tatung Ele	ectric	2003	ı		\$2,892.44
	A.C. or D.C.; If						
	A.C., give Phase	Vo	lts	Type of Dri	ve	Ra	ated H.P.
Α.	A.C. 3 Phase (both motors)	460		Direct			250
3.	A.C. 3 Phase	440		Direct			125
С.	A.C. 3 Phase	208		Hydo-Consta	nt		7 1/2 ea
D.	A.C. 3 Phase	230/460		Direct		100	
		230/460		Direct			20 ea
Ε.	A.C. 3 Phase	480		Direct			40 ea
₹.	A.C. 3 Phase	460		Direct			75
_		230/460		Direct			20 ea
G.	A.C. 3 Phase	240/480		Direct			50 ea
		230/460		Direct			50 ea
Н.	A.C. 3 Phase	240/480		Direct			40
				Total Horsepo	wer		

innual report of Milford	water company			Year Enging D	ecember 31, 2
Page 405				<del>.</del>	
		NG INFORMATION	- Continued		
). WATER WHEELS AND T	TURBINES				
		Name		When	
Locat	ion	Build	er	Installed	Cost
A. NONE					
3.					
2.					
Type of	Diameter	Working		Type of	
Machine	of Runner	Head	Speed	Drive	Rated H.P.
. NONE	Of Ruffiles	Tread	Speed	Dilve	Nateu II.F.
i.					1
2.					
).					
O. Give a full and compl	ete description of a	ny water power ri	ghts that are ow	ned by the Comp	pany,
nd say when they were	bought and what w	as paid for them:			
	ginal cost of installa				

#### **PUMPING INFORMATION - Continued**

11. Station Log

		····				
Year		Pounds	Gallons of		Average	Average
and	Kwhrs.	of Coal	Water	Hours of	Total Static	Total Dynamic
Month	Used	Burned	Pumped	Pumping	Head	Head
					·	
2020 January			66,940,000		115	
2020 February	,		65,097,000		115	
2020 March			69,401,800		115	
2020 April			68,039,000		115	
2020 May			82,568,000		115	
2020 June			95,196,500		115	
2020 July			89,073,000		115	
2020 August			87,148,000	:	115	
2020 Septemb	er		75,510,000		115	
2020 October			69,715,000		115	
2020 Novemb	er		62,613,000		115	
2020 Decembe	er		61,875,000		115	
TOTALS			893,176,300			

12. Based upon the displacement of	gallons per revolution with
percent allowance for slip	

- 13. Average gallons pumped per day
- 2,447,058
- 14. Maximum gallons pumped in a day
- 3,650,000

15. Date of same

- 6/23/2020
- 16. Range of pressure in main 35 lbs. to 125 lbs.
- 17. Average pressure in mains 80 lbs. per sq. in.

## Page 408 **PUMPING INFORMATION - Concluded** 18. Kind of coal 19. Average price per net ton, delivered 20. Average price of wood per cord, delivered 21. Average price of gas per thousand cubic feet 22. Average price of gasoline per gallon, delivered 23. Average price of fuel oil per gallon, delivered 24. Average price of electric power per Kwhr 25. Wood consumed during the year Cords 26. Gas consumed during the year M. Cubic Feet 27. Gasoline consumed during the year Gals 28. Fuel oil consumed during the year Gals 29. Electric power used during the year 2,190,104 K.W. Hrs.

7,113.85   1,089,200	\$ 7,1	39,700	\$	0	\$ 15,873.62	83,761	\$ 37,753.40	217,004	346.59	\$ 80	3 1,208	31,814.83	203,600 \$	432.96 20	5.5	28,340	64/.14	V60   \$	2,	
549.29	l	5,900		<u>Ļ</u>	1	+-	1,9/5.21	╀	+-	┨			4–	╇	Ý	-	17.41	4-	Constendation New T	Colore
411.97	· V·	5,900			\$ 668.05	7,032	722.58			· ••			17,800   \$		-		37.47	187		December
175.72 148.96	\$ \$ 1 12	1,600 1,600			\$ 554.80 \$ 542.87	5,831 5,831	\$ 1,346.44 \$ 1,790.82	19,034 19,034	17.68 7.63	\$ \$	%2 82 82	163.82	1,400 \$	180.81 1 170.19 1	\$ \$	1,828 1,828	30.10 20.02	215 \$ 215 \$	on Nev	November Constellati
94.09 18.62	w w	200 200			\$ 553.74 \$ 540.54	5,806 5,806	\$ 1,488.99 \$ 1,614.10	16,968 16,968	13.29 3.26	\$ \$	)9 35 24 35	84.09 37.24	400 \$ 400 \$	142.72 131.92	ላ ላ	1,417 1,417	20.52 10.43	112 \$ 112 \$	ation Nev	October Constell
98.03 27.93	₩.	300 300			\$ 1,196.69 \$ 1,177.06	12,643 12,643	\$ 1,352.96 \$ 1,903.74	17,898 17,898	13.83 3.82	٠٠ ٠٠٠	29 41 34 41	5,550.29 5 9,440.34	101,400 \$ 101,400 \$	183.17 10 171.77 10	\$ \$	1,845 1,845	19.84 9.78	105 \$	on Nev	September Constellati
98.83 27.93	\$ \$	300 300			\$ 411.46 \$ 383.01	4,114 4,114	\$ 1,505.95 \$ 2,296.78	21,146 21,146	13.51 3.35	5, 51 5, 55	26 36 36	\$ 125.26 \$ 74.48	800 \$	198.07 179.68	\$ \$\$	1,930 1,930	19.46 9.03	97 \$ 97 \$	lation Nev	August Conste
99.31 27.93	s ss	300 300			\$ 765.04 \$ 705.88	7,582 7,582	\$ 2,038.11 \$ 2,292.03	24,619 24,619	14.20 3.91	\$ \$	91 42 10 42	\$ 147.91 \$ 93.10	1,000	214.46 : 191.13 :	\$ \$	2,053 2,053	21.65 10.89	117 \$ 117 \$	July Constellation Nev 1	July Conste
104.74 37.24	\$ \$	400 400			\$ 369.57 \$ 336.28	3,612 3,612	\$ 1,709.31 \$ 1,723.65	18,514 18,514	14.98 4.66	\$ \$	50 50	\$ 137.04 \$ 74.48	800	148.67 129.69	\$ \$	1,393 1,393	21.94 11.17	120 \$ 120 \$	June 1 Constellation Nev	June Conste
360.24 391.02	Ar Ar au au	4,200 4,200			\$ 180.85 \$ 161.25	1,732 1,732	\$ 1,430.97 \$ 1,733.15	18,616 18,616	22.33 11.64	5 5 5	19 125 96 125	\$ 200.19 \$ 148.96	1,600 :	129.84 113.12	\$ \$	1,215 1,215	33.55 22.25	239 \$ 239 \$	May Constellation Nev	May Conste
442.87 502.74	\$ \$	5,400 5,400			\$ 511.06 \$ 475.37	5,106 5,106	\$ 1,298.82 \$ 1,518.55	16,311 16,311	24.31 13.59	\$ \$	93 146 58 146	\$ 262.93 \$ 260.68	2,800 : 2,800 :	220.98 200.17	ጭ ጭ	2,150 2,150	38.24 26.81	288 \$ 288 \$	April Constellation Nev	April Conste
485.08 586.53	\$ \$	6,300 6,300			\$ 2,607.51 \$ 2,579.06	27,702 27,702	\$ 1,143.91 \$ 1,378.90	14,811 14,811	24.82 14.71	\$ &	79 158 50 158	\$ 1,740.79 \$ 2,420.60	26,000 26,000	319.05 2 306.58 2	<b>⋄⋄</b>	3,293 3,293	44.08 33.80	363 \$	lation Nev	March
539.79 726.18	₩ W	7,800 7,800			\$ 152.69 \$ 145.24	1,560 1,560	\$ 1,161.78 \$ 1,488.30	15,986 15,986	28.28 18.62	0 0 \$	92 200 40 200	\$ 1,565.92 \$ 2,234.40	24,000 24,000	411.46 2 408.62 2	v v	4,389 4,389	52.89 43.66	469 \$ 469 \$	ition Nev	February Constella
507.11 651.70	ν ν.	7,000 7,000			\$ 104.00 \$ 96.92	1,041 1,041	\$ 1,236.66 \$ 1,601.69	17,204 17,204	24.45 14.90	\$ \$	45 160 36 160	\$ 1,577.45 \$ 2,383.36	25,600 25,600	381.45 2 383.11 2	\$ \$	4,115 4,115	50.44 41.71	448 \$	ation Nev	January Constel
Cost	S S	KWH	Cost	KWH	Cost	KWH	Cost	KWH	Cost	KWH	₹	Cost	KWH	Cost	H	KWH	Cost	KWH	New Acct. Month	2 Z
)1	01633-02001	01633-02001	64292-33005	6429	89226-90004	04rk s	89066-29005	8906	39354-76004	39354-76004		39355-61008	393	002	14447-86002	14	89226-93005	89220	Year 2020	Ye
Wolfe	Rrook	Confirm	_	Emero	Icland Molls	Clark's	er St Roort	Congre	4ncTank	lichland		ilter Plant	7 .	O#170	T- C-	46.0	C+ Wolle	בוונת	_	٦

Total KWH Usage Original Electrical Charges

2,190,104 \$ 275,237.81

466,200 \$ 81,434.61	1,348.11 4	\$	6,586	132.00	3   \$	1 0.0	650.01	;   \$	1,962	\$ 1,816.65	7,827   \$	-	\$ 235.12	614	7,878.17	\$	41,342	164,195.36	\$	
41,900	90.49	<del>የ</del> አ የ	972	11.00			20.02	5 5	215		726 \$	5.77	\$ 1	62	363.28	\$	3,902	7,522.48	<b>₹</b>	Constellation Nev
11 900		^	973	11 00	٠	9 00	73.7			85 2b	726			£3	375.16	·Λ	3.902	5.037.97	<u>۰</u>	December
39,800 39,800	68.12 57.91	44 44	622 622	11.00	\$	4 0.0 2	38.54 17.22	\$ \$	185	61.45 41.62	447 \$ 447 \$	11.61 1.58	\$ 11	17 17	248.58 237.68	ጭ ጭ	2,553 2,553	3,063.14 8,379.00	\$ W	November Constellation Nev
41,100 41,100	19.28	v v	99	11.00	\$	5 0.0	39.25 16.11	\$ \$	) 173 ) 173	42.70 27.19	292 \$ 292 \$	12.91 2.89	\$ 12	31	142.03 131.27	የ የ	1,410 1,410	4,091.32 6,330.80	ሉ ሉ	October Constellation New
38,700 \$ 38,700 \$	10.00	₩.	0 0	11.00	÷>	6 0.0	41.66 15.18	\$ \$	163	101.92 72.06	774 \$	14.39 4.38	\$ 14	47	310.56 298.11	₩ W	3,202 3,202	6,036.56 9,570.68	₩ W	September Constellation New
39,400 \$ 39,400 \$	10.00	·\$	00	11.00	\$	3 0.0	35.13 11.64	\$ \$	125	209.08 148.03	1,590 \$ 1,590 \$	18.98 1 8.57 1	\$ 18	92 92	276.71 254.81	\$ \$\$	2,737 2,737	6,652.78 10,464.44	\$ \$	August Constellation Nev
44,000 \$ 44,000 \$	10.00	\$ \$	0	11.00	\$	7 0.0	36.97 11.27	\$ \$	121	179.84 124.01	1,332 \$ 1,332 \$	12.89 1 2.70 1	\$ 12	29 29	247.01 221.58	\$ \$	2,380 2,380	7,410.06 11,991.28	\$ \$	July Constellation New
33,200 \$ 33,200 \$	10.69 0.65	₩ W	7	11.00	0 \$	0.0	40.63 12.38	γ. γ.	133 133	41.23 24.58	264 \$ 264 \$	12.38 2.23	\$ 11	24 24	203.54 180.99	\$ \$	1,944 1,944	5,395.52 8,006.60	₩ W	June Constellation New
35,700 \$ 35,700 \$	14.82 4.56	\$ \$	49 49	11.00	\$	5 0.0	35.36 11.45	ω ω •••••	123 123	56.43 63.03	387 \$ 387 \$	12.55 2.42	\$ \$ 1.	26 26	334.35 306.21	\$ \$	3,289 3,289	5,761.27 9,012.08	\$ \$	May Constellation New
35,600 \$ 35,600 \$	119,42 103.81	ν v	1,115 1,115	11.00	\$	5 0.0	39.35 13.97	0 \$	3 150 3 150	60.58	423 \$ 423 \$	14.60 4.38	\$ 1	47 47	365.92 337.67	<b>⋄</b>	3,627 3,627	5,140.81 7,894.88	\$ \$	April Constellation Nev
36,700 \$ 36,700 \$	117.36 106.51	\$ \$\$	1,144 1,144	11.00	0 \$	0.0	40.01 15.64	\$ \$	168	58.86 39.47	424 \$ 424 \$	15.07 5.03	\$ 11	54 54	473.53 459.82	₩ W	4,939 4,939	4,736.41 7,150.08	\$ W	March Constellation New
40,000 \$ 40,000 \$	131.19 123.36	₩ ₩	1,325 1,325	11.00	0 \$	0.0	37.44 17.69	\$ \$	190	83.36 59.30	637 \$ 637 \$	17.21 7.35	\$ 11	79 79	502.01 500.78	₩ <b>₩</b>	5,379 5,379	4,638.92 7,261.80	₩ W	February Constellation Nev
40,100 \$ 40,100 \$	123.09 116.65	\$ \$	1,253 1,253	11.00	0 \$	0.0	39.70 20.11	\$ \$\$	2 216 1 216	69.92 49.44	531 \$ 531 \$	19.57 9.87	\$ 10	106 106	549.83 556.74	٠٠ ٠٠	5,980 5,980	4,826.08 7,820.40	\$	January Constellation Nev
KWH	Cost	Ħ	KWH	Cost	HWX	2	Cost	붜	KWH	Cost	KWH	igwdap	Cost	KWH	Cost	H	KWH	Cost	П	Month
45931-22004	39365-78016	39365-78016	J	28173710014	28173	+	28032-56002	28032	1	26885-74014	26885	<del> </del>	39350-61003	393	02059-82001	02059-82001	02	5-56007	<u> 5-5   16</u>	Year 2020
Mow Treatm	m Inter	lingha	P.D	on inter	E alliet	_	nrb i idhi	֡֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	2	* House	W Dina	5	^^ C+ Chr	<u> </u>	+1444	₹ 2	21 12	Ctation	<u>-</u>	

Page 409			DISTRIBUTION	NUNEODAMATIA			
1. Mains.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DISTRIBUTION	N INFORMATIO	N.		
Naii			Su Line na		Lengths in Feet	1	la Mar
Nominal Diameter,	Kind of	Welght	In Use at Beginning	Taken Up	Abandoned But Not	Lald	In Use at Close
Inches	Pipe*	per Foot**	of Year	Since	Taken Up	Since	of Year
TRANSMISSIO		,					
24	Ductile Iron	(Louisa Lake)	3,211				3,211
24	Ductile Iron	(Echo Lake - Wi	271			į	271
24		(Chlorine Cham	485			İ	485
16		(Chlorine Cham	88				88
12 12	L	(Clarks Island)	917 20			1	917
24		(Chlorine Cham ment (Echo Lak	7,952				20 7,952
20		ment (Wildcat -	2,438			1	2,438
20		ildcat - Diila Str	640			+	640
	,						
DISTRIBUTION	1					}	
16	Cast Iron		4,216			4	4,216
14	Cast Iron		19,244		}	1	19,244
12	Cast Iron		11,932				11,932
10 8	Cast Iron		13,242				13,242
6	Cast Iron Cast Iron		39,508 58,310		l		39,508 58,310
4	Cast Iron		29,202				29,202
2	Cast Iron		1,082				1,082
16	Ductile iron	'	4,871				4,871
14	Ductile Iron	۱	8				. 8
12	Ductile Iron	١	56,048			2,450	58,498
10	Ductile Iron		4,296				4,296
8	Ductile Iron		99,560			1,984	101,544
6	Ductile Iron		5,902				5,902
4 8	Ductile Iron		1,265				1,265
16	Ductile Iron Asbestos C		1,047 4,203				1,047 4,203
12	Asbestos Ci		24,054				24,054
10	Asbestos C		13,592				13,592
8	Asbestos C		122,548				122,548
6	Asbestos C	ement	39,171				39,171
12	Permastrar	·	680				680
8	C-909		2,445				2,445
12	C-909		3,657				3,657
10	C-909		4,470				4,470
8 6	C-909 C-909		20,716 234				20,716
4	C-909		234				234 20
12	Steel		33				33
2	Steel		5,525				5,525
1 1/2	Steel		605				605
1 1/4	Steel		538				538
1	Steel		734				734
4-Mar	Steel		191				191
2	Plastic (PE)		3,211				3,211
1 1/2 1	Plastic (PE) Plastic (PE)		782 139				782 139
2	Copper		464				139 464
1 1/2	Copper		495				495
1 1/4	Copper		0				-
1	Copper		11,660				11,660
3/4	Copper		492				492
		Totals	626,414	0	0	4,434	630,848

<sup>2.</sup> Cost of repairs per mile of pipe, including valves

Note: The Annual Return for 2019 submitted on April 24, 2019 lists a total of 626,414 linear feet for the Company's transmission and distribution system and is based on the Company's historical records. Inaccuracies may exist in those records including the incorrect documentation of the addition or retirement of certain pipe and instances where several different types of pipe were combined under one category. Nevertheless, the Company files its Annual Returns using its historical records for purposes of consistency with previously filed reports.

<sup>3.</sup> Number of leaks in mains, during the year

<sup>4.</sup> Number of leaks per mile

<sup>5.</sup> Length of mains less than 4 inches in diameter

<sup>\*</sup> if laid on surface of ground, mark \$.

<sup>\*\*</sup> if cast iron, give weight per lineal foot.

_		_
Page	1/1	$\alpha$
irave	4-1	

Water towers or stand pipes

O. Water t	owers or stand pipes		· · ·		-
				Land	
	Location		Area	When Bought	Cost
A.	Congress St & Fountain St		5.0 Acres	1886	\$1,500.00
В.	Higland Street		0.58 Acres	1962	\$3,100.00
C.	Central Street (rear - Bear Hill)		11.54 Acres	1987	\$42,278.75
	Inside	Capacity			•
	Diameter	In Gallons	Whe	n Built	Cost
Α.	48' x 75'	1,000,000	1925		\$28,979.00
	10' Top Extension	133,000	1940		\$2,870.00
	Replace rings #9-#12		1993		\$178,754.68
	Replaced Roof & added Solarb	ee	2010		\$401,892.10
B.	24' x 80'	271,000	1964		\$41,551.00
C.	95' x 50'	2,650,000	1991		\$589,947.00
				Total	\$1,243,993.78
7. Service:	S				
Nominal		Number Installed			Installed and
Diameter	Kind of	and In Use at	Taken Up	Laid	In Use at
	l 5.	la	1	l a. l	

Nominal		Number Installed			Installed and
Diameter	Kind of	and In Use at	Taken Up	Laid	In Use at
In Inches	Pipe	Beginning of Year	Since	Since	Close of Year
	Lead	3			3
	Steel/Cement Lined Iron	296	3		293
	Copper	6184	3	64	6245
	Plastic	´ 2496	7		2489
	Cast Iron/Ductile Iron	104			104
	Asbestos-Cement	8			8
				ļ	
	Totals	9091	13	64	9142

- 8. Average length of service pipe feet
- 9. Average cost of service laid during the year, \$
- 10. Percentage of services that are metered, 100%
- 11. Percentage in income that is metered, 90%
- 12. Leaks in service during the year,
- 13. Are service pipes paid for by consumers, in whole or in part and to what extent? New Services are paid by customer. Milford Water Company replaces services in street.

Customer pays to replace service on private property.

Note: Cost means the original cost of construction, not the book value.

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## 14. Gates and valves

14. Gates and valv	(6)				
Nominal		Number in Use			Number in Use
Diameter,	Kind of	at Beginning	Removed	Installed	at Close
Inches	Valve	of Year	Since	Since	of Year
24"	Butterfly Valve	3			3
20"	Double Disc Valve	3			3
16"	Butterfly Valve	20			20
16"	Double Disc Valve	7			7
14"	Butterfly Valve	2			2
14"	Double Disc Valve	25			25
12"	Butterfly Valve	9			9
12"	Double Disc/Resilient Seat	127		6	133
10"	Double Disc/Resilient Seat	57			57
8"	Double Disc/Resilient Seat	721		13	734
6"	Double Disc/Resilient Seat	725		5	730
4"	Double Disc/Resilient Seat	96			96
2"	Double Disc Valve	51			51
2"	Curb Stop	6			6
1 1/2"	Double Disc Valve	5			5
1 1/4"	Curb Stop	4			4
1"	Gate Valve	1			1
3/4"	Curb Stop	3			3
		1865	0	24	1889
			TOTALS	1889	

The above list should include all valves that are installed in the mains, whether they are gate valves, blow-offs, check valves or otherwise.

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14. Hydrants, Public

Nominal		Number in Use			Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
6"	2,2 1/2"	14			14
6"	2,2 1/2" 1,4 1/2"	790	2	2	790
6"	2,2 1/2" 2,4 1/2"	1			1
6"	3,2 1/2"	1			1
6"	3,2 1/2" 1,4 1/2"	2			2
6"	4,2 1/2" 2,4 1/2"	2			2
	Totals	810	2	2	810

16. Were all of the above hydrants purchased and installed at the expense of the company? No 17. If not, under what arrangements were they purchased and installed? Hydrants installed in new subdivisions are installed at developers expense.

18. Hydrants, Private

Nominal		Number in Use			Ni mada a dia 11aa
1					Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
6" Billed	2,2 1/2"	0.4		F"	00
o billeu	1,4 1/2"	94		5	99
Cil Lindailla d	2,2 1/2"	42			4.0
6" Unbilled	1,4 1/2"	12			12
	Totals	106	0	5	111

19. Were the above hydrants purchased and installed at the expense of the company? No 20. If not, under what arrangements were they purchased and installed? Purchased/Installed by owner (private).

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21. Meters owned by company\*

	Number at I	Beginning of Year		Condemned	Number a	t Close of Year
Size,			Bought	Since and		
Inches	In Use	On Hand**	Since	Removed	In Use	On Hand**
1 1/4"	0	0	0	0	0	0
5/8"	8905	925	608	525	8945	968
3/4"	93	16	6	9	93	13
1"	123	9	9	5	123	13
1 1/2"	143	11	12	3	140	23
2"	56	11	5	1 1	56	15
3"	14	4	0	1	13	4
4"	15	0	1	1 1	14	1
6"	7	0	0	0	5	2
8"	4	0	1	0	4	1
2 1/2" Hyd	0	0	0	0	0	0
3" Hyd	1	0	0	0	1	0
12"	2	0	0	0	2	0
Totals	9363	976	642	545	9396	1040

- 22. Has the plant been debited with the first cost of installing the meters in use at close of year, above stated? Yes
- 23. If so, was the cost the actual cost or some assumed or average cost? Actual
- 24. Are any of these meters paid for by consumers, and to what extent? Customer pays for meter and installation costs for meter explain to meter and installation costs for meter replacement/repair/down sizing programs.
- \* This tabulation should include only those meters that are for use in measuring the supply to consumers.
- \*\* These meters should include those that are fit for use only.

## **DISTRIBUTION INFORMATION - Concluded**

25. Meters owned by company as of December 31, 2020 (In Service)

			Size											
Maker	Туре	12"	5/8"	3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	1 1/4"	2 1/2"	Total
Badger	Disc		3	1	1	2	1	1	4					13
	Disc w/Remote		8871	88	120	137	31	6	2					9255
	E-Series				1	1	1							3
	Turbine						12	4	2					18
	Compound	:	1				5	1	1					8
Hersey	Disc			2			1							3
	Disc w/Remote						1	1	1					3
	Her/Bad Disc w/	Remote												0
	Compound						4	1	3	5	3			16
	Turbine													0
Kent	Disc w/Remote		6											6
Neptune	Disc													0
	Disc w/Remote													0
	Compound		1						1				<u>.</u>	2
Primary Flow Si	Venturi	1									!			1
Rockwell(Sunsu	Disc		1											1
	Disc w/Remote	,	60	2	1								<del>-</del>	63
	Propeller	1												1
	Turbine		1											1
Worthington	Disc		1											1
	Disc w/Wor-Bad	l Rom												0
METRON	Compound										1			1
	Totals	2	8945	93	123	140	56	14	14	5	4	0	0	9396

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25. Meters owned by company as of December 31, 2020 (In Inventory)

						•	mvem	Size		••••				
Maker	Туре	12"	5/8"	3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	1 1/4"	2 1/2"	Total
Badger	Disc						1							1
	Disc w/Remote		953	13	13	22	7	1	1					1010
	Turbine						1							1
	Compound						4	1						5
Hersey	Disc													0
	Disc w/Remote						1	1						2
	Her/Bad Disc w/	Remote	·				٠							0
	Compound						1	1		2	1			5
	Turbine													0
Kent	Disc w/Remote		3											3
Neptune	Disc					1								1
	Disc w/Remote		2											2
	Compound													0
Primary Flow S	i Venturi													0
Rockwell(Sunst	Disc		1											1
	Disc w/Remote		9											9
	Propeller													0
	Turbine													0
Worthington	Disc													0
	Disc w/Wor-Bad	Rom												0
	Compound													0
Gamon	Disc													0
	Totals	0	968	13	13	23	15	4	1	2	1	0	0	1040

Page 415									
	CONSUMPT	ION INFORMATION	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
1. Estimated total population of territory covered by franchise 27,10									
2. Estimated population reached by the distributing system									
3. Estimated population act	tually supplied								
4. Total consumption during the year gals.									
5. Average daily consumpti	on		gals.						
6. Day on which the greate:	st amount was pumped								
7. Gallons pumped on abov	e day								
8. Week during which great	test amount was pumped								
9. Gallons pumped during	above week								
10. Gallons per day per serv	vice								
11. Consumption metered			gals.						
12. Consumption metered,		100	percent of total consumption						
13. CUSTOMERS									
Number Being			Number Being						
Supplied at	Discontinued	Connected	Supplied at						
Beginning of Year	Since	Since	Close of Year						
9091		51	9142						
Name of City, To	wn, or District	Number of Customers	s as of December 31, 2020						
Town of Milford		9136							
Town of Hopedale		2							
Town of Mendon									
Town of Medway		1							
Town of Holliston									
Town of Bellingham		1							
I		i .							

## **CONSUMPTION INFORMATION - Concluded**

Attach to the Return a printed copy of all schedules of rates and of the rules and regulations

#### 14. Rates in Effect December 31, 2020

By meter

SEE ATTACHED "RULES AND REGULATIONS"

Per faucet, per year Per hose connection, per year Per bath tub, per year Per shower bath, per year Per foot tub, per year Per wash tub, per year Per urinal, per year Per water closet, per year Per sink, per year Per bowl, per year Per private hydrant, per year For sprinkler systems For water motors Per drinking fountain, per year Per public hydrant, per year For watering troughs

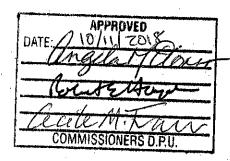
Minimum charge

Give any contact rates that are in force and state what discounts are allowed for prompt payment and what fines are charged for delayed payment

Are payments required in advance?

When are meters read and bills rendered?

417	
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY	
12 Child	President
David H. White	Treasurer
William J. Vitalini	Vice President
John Peters III	Clerk
John Peters III	
( ) A A	Directors
David H. White	Directors
John D. Powers	
Thomas White  MM Altere	-
William J. Vitalini	-
John Peters III	-
Jared Whitney	-
SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH ( MUST BE PROPERLY SWORN TO	OF MASSACHUSETTS
SS.	, 20
Then personally appeared	
ээ Э	
and severally made oath to the truth of the foregoing statement by them subso to their best knowledge and belief.	cribed according
Notary Pu	
Justice of	the Peace



# COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

MILFORD WATER COMPANY

M.D.P.U. NO. 26

**RULES AND REGULATIONS** 

Canceling:

MILFORD WATER COMPANY
RULES AND REGULATIONS
M.D.P.U. NO. 22

Issued: September 20, 2018

MILFORD WATER COMPANY

EFFECTIVE: September 1, 2018

Issued By: David L. Condrey, Manager

## 1. RULES AND REGULATIONS GOVERN RENDERING OF SERVICE

The rules and regulations in their entity as herein set forth, or as they may thereafter be altered or amended in a regular and legal manner, shall govern the rendering of water service, and every Customer, upon the signing of an application water service, or upon the taking of water service, will be bound thereby.

## 2. DEFINITIONS APPLICATION FOR FOLLOWING SECTIONS

The words "Company" or "Water Company" refer to the Milford Water Company of Milford, Massachusetts.

The word "Department" refers to the Massachusetts Department of Public Utilities.

The word "customer" shall be taken to mean any person, firm, corporation, government, or governmental division who has applied for and received water service supplied by the Milford Water Company of Milford, Massachusetts.

The words "main" or "main pipe" shall mean the supply pipe from which service connections are made to supply water to customers.

The words "service pipe" or "service connection" shall mean the pipe running from the main pipe to the premises of the customer.

The words "seasonal use" shall mean any intermittent use, season after season, at the same premises.

The words "public water system" refers to the water system owned and operated by the Milford Water Company of Milford, Massachusetts.

The word "premises" as used herein shall mean a Customer's building of a Customer's property with a building on the property, as the case may be. The following is a non-exhaustive list of examples of "premises":

- (a) A building under one roof owned or leased by one Customer and occupied as one residence or one place of business;
- (b) A combination of buildings owned by one Customer in one common enclosure, or occupied by one family, or one corporation or firm, as a residence or place of business;

- (c) Each unit of a multiple house or building separated by a solid vertical partition wall, occupied by one family, or one corporation or firm, as a residence or place of business;
- (d) A building owned by one Customer having a number of apartments, offices, or lofts, which are rented to tenants, using in common one hall and one or more means of entrance;
- (e) A condominium association serving one or a combination of buildings in one common enclosure.

In all cases of application of this definition, the interpretation of the Company shall govern and the Company's determination of which definition applies shall govern.

#### 3. APPLICATION FOR SERVICE

- (a) All applications for water service must be made in writing on a form provided by the Company. The application for service must be made by or on behalf of the property owner.
- (b) No agreement will be entered into by the Company with any applicant until all arrears and charges due from the applicant, including (if a business entity) any affiliate of such applicant or other entity under common ownership, at any premises now or heretofore occupied by such applicant, have been paid.
- (c) When accepted by the Company, the application shall constitute a contract between the Company and the applicant, obligating both parties to comply with these Rules and Regulations.
- (d) Applications for service installations will be accepted subject to there being an existing main in a street or right-of-way abutting on the premises to be served. The contract in no way obligates the Company to extend its mains to service the premises under consideration.
- (e) When a prospective customer has made application for a new service, or has applied for the reinstatement of an existing service, damage caused by any deficiency in the plumbing which the service will supply will be at the risk of the customer, and the Company will be liable only for its own negligence.
- (f) A System Development Charge for a new service connection to commercial or industrial premises or to residential premises shall be charged by the Company at the time the meter for such new service is set, in accordance with the schedule as set forth in Appendix A hereto. For service connections where the Customer will use a meter sized at greater than 4" or with a capacity greater than 500 gallons per minute, the Company shall establish a System Development Charge as may be appropriate in the circumstances, but not less than \$55,000.

#### 4. SERVICE CONNECTIONS

- (a) Original service pipe and connections from the main to the curb valve, or from the curb valve to the customer's premises will be installed by the Company or under its direction and all materials for said installation shall be supplied by the Company (note: materials may be purchased by others if prior approval is given by the Company), at the expense of the customer. All service pipes shall have a minimum cover of five feet and a minimum inside diameter of one inch. To the extent not prescribed by State and Municipal regulations, materials and methods of construction shall be approved by the Company, and if the service has not been installed in accordance with Company's reasonable requirements, water will not be turned on until all defects have been remedied.
- (b) As used herein, the service connection means the service pipe from the main to the property line of the premises to be serviced, including the corporation stop, curb stop and curb box, and shall be laid at a right angle to the water main; and shall not cross intervening properties, and will be furnished and installed by, and shall remain the property of the Company and under its sole control and jurisdiction.
- (c) The portion of service pipe from the main to the curb valve shall be maintained or replaced as necessary by the Company at Company expense. Service pipe from the curb valve to the customer's premises will be maintained by the customer at his expense and in a manner satisfactory to the Company; provided, that if such service pipe is installed by the Company it will be guaranteed by the Company for one year; and provided further, that for the period of January 1, 2017 through and including December 31, 2018, the replacement by the Company of any portion of the service pipe which contains materials other than copper, steel or plastic shall be at Company expense for the first one hundred (100) feet from the curb valve.
- (d) Curb valves will not be used by the customer or his agent for turning on or shutting off the water supply. The customer's control of water supply shall be by means of a separate valve, located usually just inside the building wall. Curb valves are for the exclusive use of the Company.
- (e) No service pipe shall be laid in the same trench with gas pipe, sewer pipe, electric or telephone wires or any other facility of a public service company and, when possible, each service pipe shall have a minimum of five feet of separation from any such trench. In addition, no service pipe shall be laid within ten feet of any open excavation, tank, cesspool, or vault
- (f) The Company shall furnish, install, own, and maintain all new service connections, meters, and meter installations, provided the costs of excavation, backfill, and removal, and replacement of paving, walks, curbs, etc., including the hiring of traffic control personnel, and obtaining the street opening permits, necessarily incurred in respect to new services, shall be borne by the customer or other applicant for service. For replacement of services from the main to the curb, the Company shall bear all costs.

(g) On future installations or reinstallations of service lines, only one premise will be supplied through one pipe.

## 5. METERED SERVICE

- (a) All service except fire hydrants shall be metered. An individual meter shall be required for each premises and each separate service connection.
- (b) Each new meter shall be purchased and installed by the Company at the customer's expense. The meter shall be of such size and design as reasonably necessary to serve the customer involved. Ownership of the meter shall be at all times in the Company and, subject to the provisions of Section 5 (c) hereof, the Company shall be responsible for maintenance of each meter at its own expense, except to the extent that the meter is damaged by the willful act or negligence of the customer.
- (c) If any meter is required within a premise in addition to the Company's entrance meter, it will be installed, maintained and read by and at the expense of the customer.
- (d) The quantity of water recorded by the meter shall be accepted as conclusive by both the customer and the company, except when the meter has been found to be registering inaccurately, or has ceased to register. In any such case, the quantity may be determined by the average registration of the meter in a corresponding past period, or by the average registration of the new meter, whichever method is more representative of the conditions existing during the period in question.
- (e) The Company reserves the right to remove and to test any meter at any time and to substitute another meter in its place. In the case of a disputed account involving a question as to the accuracy of the meter, such meter will be tested by the Company upon request of the applicant. The normal charge for testing meters sized 5/8" to 1" shall be as set forth in Appendix A. For meters sized 1-1/2" and larger, the fee shall be based on the Company's actual cost including the cost of any outside contractor employed by the Company to perform such tests. In the event that the meter so tested is found to have an error to the detriment of the customer in excess of two percent at any rate of flow within normal test flow limits, the fee for testing will be refunded, and the current bill rendered based on the last reading of such meter shall be corrected accordingly.
- (f) Subject to the provisions of Section 5 (c) hereof, the Company and Customer shall permit no one other than an agent of the Company to remove, inspect, or tamper with the meter. As soon as it comes to his knowledge, the Customer shall notify the Company of any injury to or malfunction of the meter.

#### 6. TERMS OF PAYMENT

(a) All bills for service shall be payable upon receipt. However, no residential bill shall be considered "due" under applicable law or these Regulations in less than forty-five (45) days from receipt. Bills for service will be rendered periodically in accordance with the "Term of Payment" noted on the

ISSUED: September 20, 2018 EFFECTIVE: September 1, 2018

applicable Rate Schedule and are payable at the office of the Company upon presentation. The Company may render bills on either a quarterly or monthly basis at the option of the Company.

No disputed portion of a bill, which relates to the proper application of approved rates and charges, or the Company's compliance with these Regulations, shall be considered "due" during the pendency or any complaint, investigation, hearing or appeal under these Regulations. If a non-residential customer wishes to dispute a bill, it must provide written notice of such dispute to the Company within twelve (12) months of receipt of such bill.

- (b) Each bill for service will be rendered to the property owner of record, and, in the absence of special agreement, he/she will be held responsible for the payment of the bill.
- (c) If payment for water service in full is not made within forty-five days after the bill is received by the non-residential customer, whether or not the bill is in dispute, the Company reserves the right to impose interest charges as provided in Section 13 hereof and/or to discontinue service in his premises in accordance with regulations of the Department of Public Utilities, if any are applicable; and/or to recover the reasonable costs of collection incurred by the Company.
- (d) Whenever the customer desires to have his water service discontinued, he/she shall notify the Company. Until such notice is received by the Company, the customer shall be responsible for payment for service rendered by the Company. A reasonable time after the receipt of such notice shall be allowed the Company to take a final reading of the meter and to discontinue service. A turn-on charge as specified in Appendix A hereto will be charged to the customer to reinstate service.
- (e) The Company may terminate service to a household in which all residents are sixty-five (65) years of age or older only after such Company first secures written approval of the Department. If a customer 65 years of age or older so desires, the Company shall provide a third person designated by such customer notification of all past due bills and other notices required by Department regulations. In addition to the application for such approval filed with the Department, the Company shall concurrently give written notice to the Department of Elder Affairs (or any agency designated by the Department of Elder Affairs for such purposes), any third person to be notified pursuant to 220 CMR 25.05(2) and the residents of such household. Prior approval by the Department of such application, no company may send notices threatening termination of service to any household which has notified the Company that all residents of the household are sixty-five (65) years of age or older.

#### 7. ABATEMENTS AND REFUNDS

(a) No abatement shall be made for leaks or for water wasted by improper or damaged service pipes or fixtures belonging to the Customer, or for water services left on due to vacancy.

ISSUED: September 20, 2018 EFFECTIVE: September 1, 2018

#### 8. GENERAL

- (a) Water service may be discontinued for non-payment of bills, willful waste of water or refusal of reasonable access to property or to meter in compliance with 220 CMR 25.00. Water service may also be discontinued upon reasonable notice for any one of the following reasons involving safety or health:
  - (1) tampering with meters or meter seals;
  - (2) property is vacant, furnishings removed and whereabouts of owner unknown;
  - (3) cross connecting Company service with any other supply source;
  - (4) refer to Drought Conditions, Section 15 and Section 16.
- (b) When water has been turned off for any of the above reasons, or because of an unpaid bill, or upon order of the customer, a charge will be made for restoring service in the amount set forth in Appendix A to these Rules and Regulations.
- (c) The Company will not permit its mains or service pipes to be connected with any other source of supply not approved by responsible public health authority, nor will the Company permit its mains or service pipes to be connected in any way to any pipes, tanks, vats or other apparatus which contain liquids, chemicals, or other pollution which can flow back into the Company's mains and consequently endanger the common water supply. Refer to Massachusetts Drinking Water Regulations 310 CMR 22.22, Cross Connection Distribution System or latest revision.
- (d) Any authorized agent of the Company shall have the right of access at all reasonable hours to the premises supplied with water for the purpose of reading meters, examining fixtures and pipes, observing the manner of using water, or for any other purpose, which is reasonable and necessary in the conduct of Water Company business. No person shall be deemed to be an authorized agent of the company entitled to such access unless he/she displays on his outer garment a badge bearing his name and photograph and the name of the Company.
- (e) The Company shall have the right to shut off the water supply to make repairs, changes or connections to its mains and other equipment. It will use reasonable efforts to notify the customer in advance of such discontinuance of service but in time of emergency may not be able to do so.
- (f) The Company shall not be liable for any damage or inconvenience suffered by the customer as a result of any cause beyond the Company's control. The Company shall have the right to reserve a sufficient supply of water at all times in its reservoirs to provide for fire or any other emergencies, and may restrict or regulate the use of water by its customers in case of scarcity, or whenever the public welfare may require it.

#### 9. PUBLIC FIRE HYDRANTS

- (a) Public fire hydrants will be installed at the expense of and remain the property of the Company.
- (b) Any expense for repairs caused by the negligence of employees of the municipality or its agents or of the fire department will be paid for by the municipality.
- (c) The use of hydrants or other fire protection systems will be restricted to the taking of water for the extinguishing of fires and Fire Department training and testing and water shall not be taken from any fire hydrant for construction purposes, sprinkling streets, street sweeping, flushing sewers or gutters, or any other use unless specially permitted by the Company in writing for the particular time and occasion. Notwithstanding the foregoing, the Town of Milford, during the course of street sweeping operations may take water from hydrants without prior approval of the Company. The Company may designate to the Town, specific hydrants not to be so utilized. Where the Town does take water from hydrants, the Town shall, on a daily basis, provide the company with a total of the gallons taken to fill street sweepers.
- (d) Fire pumps and booster pumps of any nature may be connected only after notification to the Company and Company approval and shall be constructed in such a manner to prevent cross connections and vacuum. Owners and operators of such equipment are liable for any and all damages of the Company property or other customers' property during such installation and operation.
- (e) Hydrants shall be authorized in writing by the Board of Selectmen at locations specified by the Board or its designee. Once installed, a hydrant may be moved to a new location upon proper authorization by the Board of Selectmen, but the relocation expense shall be borne by the municipality.

#### 10. PRIVATE FIRE SERVICE

- (a) The entire cost of the labor and materials for installing a private fire service from the main to the premises will be paid for by the Customer. The Customer shall furnish, install, and maintain all new service connections, provided the costs of excavation, backfill and removal, and replacement of paving, walks, curbs, etc., including the hiring of traffic control personnel, and obtaining the street opening permits, necessarily incurred in respect to the new service shall be borne by the Customer or other applicant for service. For replacement of services, the Customer shall bear all costs from the main to the premise. All replacement work performed shall be done by the Company at the Customer's expense or by the Customer or his designee. The designee must be acceptable to the Company. The Company shall perform inspection services at the expense of the Customer.
- (b) A gate valve controlling the entire supply will be placed on the fire service between the main and the property line of the premises being served. Any valve pit or vault, which is required, will be

furnished at the expense of the Customer.

- (c) The private fire service connection is furnished for the purpose of supplying water for the extinguishment of fires only and no use of water from such connection for any other purpose shall be made without approval of the Company.
- (d) The Customer shall notify the Company within a period of seventy-two (72) hours after any usage of the sprinkler system.
- (e) A double check detector check valve assembly shall be furnished and installed by the Customer in accordance with Company requirements, just inside the building wall or other convenient location on the Customer's premises as designated by the Company. The meter for the device by-pass will be furnished by the Company at the expense of the Customer. Any meter pit or vault required by the Company shall be constructed, furnished, installed and maintained at the expense of the Customer. The by-pass meter will be maintained by and at the expense of the Company.
- (f) Any repairs or maintenance performed with the property of the Customer, whether done by the Customer or the Company, will be at the expense of the Customer. Any repairs performed between the main and the property line of the premise will be done by the Company at the expense of the Customer.
- (g) Hydrants and other fixtures connected with a private fire service connection may be sealed by the Company and such seals shall be broken only in case of fire or as specially permitted by the Company, and the Customer must immediately notify the Company of the breaking of any such seal. All seals shall be approved by the Milford Fire Department prior to installation.
- (h) No pipe or fixtures connected with a private fire service connection served by the Company shall be connected with pipes or fixtures supplied with water from any other source.
- (i) The Company shall determine the size and location of any connection made to its mains for private fire service.
- (j) Fire pumps and booster pumps of any nature may be connected to private fire services only after notification to the Company and Company approval and shall be constructed is such a manner to prevent cross connections and vacuum. The Customer is liable for any and all damages of the Company property or other customer's property during installation and operation.
- (k) The entire private fire service connection and all parts of it which are located outside of the property line of the Customer are and forever remain the property of and under the complete jurisdiction of the Company.
- (1) No test of Fire Services shall be permitted without approval by the Company. The Company may

elect to have a representative present. The test shall be scheduled to cause the least possible inconvenience to the Company's customers.

#### 11. CUSTOMER SECURITY PAYMENTS

(a) As assurance of payment for commercial or industrial water bills, the Company may require a customer to make a security payment equal to charges for two months' average water usage or usage for any one month, whichever is greater (which security payment may be adjusted pursuant to 220 CMR 26.06). As assurance of payment for installation of service or other jobbing work undertaken for any type of customer, the Company may require a customer to make a security payment equal to one and one-half of the estimated cost of the jobbing service. Interest shall be paid on such security payment in accordance with the requirements of 220 CMR 26.09 and Section 16 of Chapter 158 of the General Laws of Massachusetts, as may apply from time to time. When service is discontinued, or the jobbing work is completed, the Company will apply the security payment against any sum owed to the Company by the customer and refund the balance, if any, to the customer.

#### 12. SERVICE TO NEW AREAS

- (a) The developer of any real estate shall pay the cost of a new water main to reach the property from an existing main and to service the property internally. An individual property owner will likewise be required to pay the cost of extending an existing main to reach his/her property.
- (b) The standard sized main shall have an inside diameter of eight inches, but the Company may require a larger size at the owner's expense if in the Company's judgment such larger size is deemed necessary by reason of the distance involved or the size of the property to be served.

#### 13. INTEREST CHARGES FOR LATE PAYMENT

- (a) Except as otherwise provided herein, bills for water service shall be due and payable when rendered. A bill shall be deemed rendered when it is delivered to the customer personally or three days following the date of the mailing of the bill to the mailing address supplied by the customer to the Company, whether or not the bill is in dispute.
- (b) No bill shall be considered "past due" under applicable law or these Regulations in less than forty-five (45) days from receipt. No bill rendered to the Commonwealth of Massachusetts or to any agency, city, town, county or political subdivision thereof, shall be considered "past due" under applicable law or these Regulations in less than fifty-five (55) days from receipt.
- (c) Except as provided in section (d) below, a bill rendered to a non-residential customer for which payment in full has not been received within 45 days from the date the bill was rendered, whether or not the bill is in dispute, shall bear interest at the applicable monthly rate as determined in section (e) below, on any unpaid balance from the due date until the date of payment. The Company may

discontinue service to his/her premises in accordance with regulation of the Department, if any are applicable, and/or may recover the reasonable costs of collection incurred by the Company.

- (d) A bill rendered to the Commonwealth of Massachusetts or to any agency, city, town, county political subdivision thereof, for which payment in full has not been received within 55 days, from the date the bill was rendered shall bear interest at the applicable monthly rate as determined in section (e) below, on any unpaid balance from the due date until the date of payment.
- (e) The applicable monthly interest rate shall be established on February 1 each year based upon the previous year annual average of two year Treasuries <u>plus</u> 1000 basis points, as per DPU Order 93-204-A, effective November 1, 1994.

# 14. PRESSURE AND CONTINUITY OF SUPPLY

- (a) The Water Company does not guarantee a sufficient or uniform pressure, or an uninterruptible supply of water and customers are cautioned to provide sufficient storage of water where an absolutely uninterruptible storage supply must be assured, such as steam boilers, domestic hot water systems, gas engines, medical equipment, etc.
- (b) In high elevation sections where pressure is low, the customer shall, if he/she desires a higher pressure than that furnished at the mains of the Company, install at their own expense, a tank and/or booster pump, of a type and installation approved by the Company.
- (c) Where the pressure to a customer's premises is greater than he/she wished, it shall be his/her responsibility to install the proper regulating device to reduce pressure to the extent desired.
- (d) The Company shall have the right to reserve sufficient supply of water at all times to provide fire, health and sanitary requirements, whenever the public welfare may require it.

#### 15. DURING DROUGHT CONDITIONS

(a) The Company shall restrict water usage by the following ways:

Stage I Voluntary water conservation - Outside water usage limited to odd-even allocation program between the hours of 7 PM and 7AM.

ISSUED: September 20, 2018 EFFECTIVE: September 1, 2018

Stage II		tion - Outside water usage limited to odd-even the hours of 7 PM and 7AM.
	First violation -	written citation.
	Subsequent violations -	termination of water service plus costs of termination and restoration.
and unattended hoses forbidden		tion - Lawn sprinklers, irrigation system, soakers Iden. Outside water usage restricted to use of hand than one (1) hour between 7 PM and 7AM.
	First violation -	written citation.
	Subsequent violations -	termination of water service plus costs of termination and restoration.
Stage IV	•	servation - All outside use of water is forbidden.
	First violation -	written citation.
	Subsequent violations -	termination of water service plus costs of termination and restoration.
	No.	

For Stage II, Stage III and Stage IV, first violation notices shall state the consequences (i.e., shut off and fees) for each subsequent violation cited during the restriction period.

- (b) The Company will notify local agencies, Department of Environmental Protection and the Department of Public Utilities before implementation of any stage of the water conservation plan. Copies of the notification, penalties, termination notices and acknowledgments of penalties shall be filed with the above agencies.
- (c) Customers shall be notified by the Town's Emergency Notification System (ENS), local newspaper, radio station, cable television, handouts, or advance notification through billings for drought related restrictions. In an emergency requiring 24 hour or less notification, termination shall be deferred until the customer found in violation is personally notified.
- (d) No exceptions shall be granted for Stage III and Stage IV.
- (e) Restrictions shall remain in effect until public notice is given by the Company.
- (f) Costs of termination and restoration must be paid in full before service is restored.

# 16. CHARGES DURING DROUGHT CONDITIONS

- (a) Customers will be charged a termination charge and a restoration charge as specified in Appendix A. Where service restoration can reasonably be accomplished, only outside the Company's normal working hours (Monday through Friday, 8 AM to 5 PM), the termination and restoration charge imposed on a customer of record and subsequent violations may be higher than the charge specified in Appendix A in order to recover the Company's actual overtime costs. The charge imposed outside normal working hours shall be limited to the Company's actual costs which vary according to the time involved, day of the week and time of the day and holidays.
- (b) The charges for termination and restoration are applicable to all customers located on the mains of the Company in the corporate limits of the Town of Milford for the purpose of drought conditions.

#### 17. WATER CONSERVATION POLICY

- (a) In response to the Massachusetts Department of Environmental Protection's request, the Company has developed a more aggressive 'water conservation policy' to address matters related to system capacity and present and future demands. The list of conservation measures taken by the Company are:
  - (1) Eliminate of the existing descending block rate structure and adoption of a flat rate charge for all water sold.
  - (2) Eliminate minimum water allowances.
  - (3) Charge individual customers a quarterly (or monthly) service charge by meter size, plus a volumetric charge beginning at the first cubic foot of water metered.
  - (4) Institute a water conservation surcharge on all residential customers using an amount over 4,800 cubic feet per quarter per household. The surcharge will be 150% the base rate.
  - (5) Banned all new lawn irrigation systems connected to the Company supply after January 1, 2005. If a customer installed a lawn irrigation system after January 1, 2005 and connected it to the Company's supply, the Company requires the Customer to disconnect the banned irrigation system and the Company also reserves it right to terminate service to this Customer until the irrigation system is disconnected.
  - (6) Conduct a formal leak survey at least every two (2) years.

# RULES AND REGULATIONS APPENDIX A

# Schedule of Administrative Fees and Charges

System Development	Charge (Section 3f):		
5/8" Meter	(20 gallons per minute)		\$2,200.00
3/4" Meter	(30 gallons per minute)		\$3,300.00
1" Meter	(50 gallons per minute)		\$5,500.00
1-1/2" Meter	(100 gallons per minute)		\$11,000.00
2" Meter	(160 gallons per minute)	•	\$17,600.00
3" Meter	(320 gallons per minute)		\$35,000.00
4" Meter	(500 gallons per minute)		\$55,000.00
Charge for testing me	ters 5/8" to 1" (Section 5e):	\$ 50.00 (refundable if met than 2% inaccura specified in Section	te, as
Restoration Charge (S	Section 6d and Section 8b):	\$ 70.00 (during regular by \$ 100.00 (during non-busing)	
Disconnection and Re	storation Charges during Drou	ght (Section 16a):	
		\$ 70.00 (during regular b	usiness hours)
		\$ 100.00 (during non-busi	iness hours)
Return Check Fee		\$ 20.00	
Turn-on Fee, during b	usiness hours	\$ 70.00	
Turn-on Fee, during n	on-business hours	\$ Actual Cost	
Cross-Connection dev	ice testing Fee, one device	\$ 75.00	
Cross-Connection, eac	ch additional device	\$ 35.00	

MILFORD WATER COMPANY MILFORD, MASSACHUSETTS	·	M.D.P.U. No. 26 Original Sheet 15
Broken Meter Seal	\$ 50.00	
Administration Fee for Real-estate Closings	\$ 25.00	
Additional Transactions – same property	\$ 10.00	

# COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

MILFORD WATER COMPANY

M.D.P.U. NO. 29

RATES

Canceling:

MILFORD WATER COMPANY

**RATES** 

M.D.P.U. NO. 28

Issued: January 14, 2019

EFFECTIVE: February 1, 2019

MILFORD WATER COMPANY

Issued By: David L. Condrey, Manager

#### RATES FOR METERED SERVICE

#### **AVAILABILITY**

These rates are available to all residential customers located on the mains of the Company in the corporate limits of the Town of Milford for all purposes except fire service, subject to the RULES AND REGULATIONS of the MILFORD WATER COMPANY.

#### **METER RATES**

Charges for water will be the sum of the Service Charge by meter size either on a monthly or quarterly basis as the Company may determine, PLUS a volumetric charge based on the following rate(s) per hundred cubic feet ("CCF").

	Per CCF
	Per Quarter
For residential users:	
First 48 CCF	\$4.804
Over 48 CCF	\$7.210
	Per CCF
	Per Month
For residential users:	and the second s
First 16 CCF	\$4.804
Over 16 CCF	\$7.210
Over 10 Cer	Ψ7.210

#### Service Charge Per Meter:

Size of	Service Charge	Service Charge
Meter	Per Quarter	Per Month
5/8	\$40.17	\$13.39
3/4	\$42.74	\$14.24
1	\$50.41	\$16.80
1 1/2	\$60.64	\$20.21
2	\$88.72	\$29.56
3	\$297.31	\$99.10
4	\$373.42	\$124,47
6	\$551.80	\$183.93
8	\$756.34	\$252.11
10	\$960.89	\$320.29
12	\$1,167.82	\$389.27

ISSUED: January 14, 2019 EFFECTIVE: February 1, 2019

#### RATES FOR METERED SERVICE (continued)

#### Terms of Payment:

The Company may render bills on either a quarterly or monthly basis. The above rates are payable within forty-five (45) days of the date of the bill.

#### **CONTRACTORS RATE**

Contractors requiring water service shall file a written application to the Company and shall pay all costs of making a hydrant connection or other connections to the water system, including the cost of installing a water meter and will, in addition, pay for water at the established rates. The Company reserves the right to collect estimated connection costs and one month's service charge before turning on the water.

#### Terms of Payment:

The Company may render bills on either a quarterly or monthly basis. The above rates are payable within forty-five (45) days of the date of the bill.

EFFECTIVE: February 1, 2019

#### RATES FOR METERED SERVICE (continued)

#### **AVAILABILITY**

These rates are available to all non-residential customers located on the mains of the Company in the corporate limits of the Town of Milford for all purposes except fire service, subject to the RULES AND REGULATIONS of the MILFORD WATER COMPANY.

#### MONTHLY METER RATES

Charges for water will be the sum of the Monthly Service Charge by meter size PLUS a volumetric charge based on the following rate(s) per CCF.

	Per CCF
For all water used by non-residential customers	\$4,804

# Monthly Service Charge Per Meter:

Size of Meter	Service Charge
(Inchas)	Per Month
<u>(menes)</u> 5/8	\$23.12
3/4	\$23.97
1	\$26.54
1 1/2	\$29.99
2	\$39.27
3	\$109.41
4	\$133,21
6	\$192.65
8	\$261,63
10	\$330.61
12	\$399.59

#### Terms of Payment:

The Company may render bills on either a quarterly or monthly basis. The above rates are payable within forty-five (45) days of the date of the bill.

EFFECTIVE: February 1, 2019

#### RATES FOR PUBLIC FIRE SERVICE

#### **AVAILABILITY**

These rates are available to the Town of Milford for Public fire service only, and in accordance with the RULES AND REGULATIONS of the MILFORD WATER COMPANY.

#### RATES

Charges will be the sum of (1) an annual lump sum amount and (2) a hydrant rental for each public hydrant in service.

Lump sum amount for fire flow capacity provided to public fire hydrants in Milford

\$696,822

Rental for each public fire hydrant in service

\$313.95(annually)

#### TERMS OF PAYMENT

Bills would be rendered periodically and are due and payable within forty-five (45) days of the date of the bill.

## SPECIAL PROVISION

A charge of \$100.00 will be made for each unauthorized use of a public fire hydrant.

#### RATES FOR PRIVATE FIRE SERVICE

#### **AVAILABILITY**

These rates are available to customers located on the mains of the Company inside of the corporate limits of the Town of Milford, for Private Fire Service (Sprinkler Service and Private Hydrant Service) subject to the RULES AND REGULATIONS of the MILFORD WATER COMPANY. The total cost of installing fire service connections shall be borne by the customer.

#### RATES (annual)

For each 1.5" or smaller service connection	\$28.92
For each 2" service connection	\$43.39
For each 4" service connection	\$268.00
For each 6" service connection	\$778.33
For each 8" service connection	\$1,658.54
For each 10" service connection	\$2,982.87
For each 12" service connection	\$4,818.07
Far and arrivate bridgest composted	
For each private hydrant connected to the mains of the Water Company	\$778.63

#### TERMS OF PAYMENT

Bills shall be rendered quarterly or monthly subject to the billing period for the private fire customer's metered water service, or if none, then as determined by the Company. The above rates are net and due and payable within forty-five (45) days of the date of the bill.

#### SPECIAL PROVISIONS

- (a) All water shall be used for fire protection purposes only.
- (b) The Company reserves the right, if water is used in violation of (a) above, to install a meter on the connection at any time which will meet the requirements of the fire insurance companies. In the event a meter is installed, the established meter rates, including both water and minimum charges, will apply in addition to the above rates for Private Fire Protection.
- (c) A charge of \$250.00 will be made for each unauthorized use of private fire facilities for each event.

EFFECTIVE: February 1, 2019

#### RATES TO OTHER WATER UTILITIES

#### **AVAILABILITY**

These rates are available only to other water utilities in the sole discretion of the Milford Water Company and all such service shall be subject to the RULES AND REGULATIONS of the MILFORD WATER COMPANY in all regards.

#### GENERAL WATER SERVICE RATES

Charges for water will be the sum of the Service Charge by meter size either on a monthly or quarterly basis as the Company may determine, PLUS a volumetric charge based on the following rate(s) per CCF.

	Per CCF
For all water used	\$7.207

Service Charge Per Meter:

Size of Meter	Service Charge	Service Charge
(Inches)	Per Month	Per Quarter
3" Meter	\$99.10	\$297,31
4"	\$124.47	\$373.42
6"	\$183.93	\$551.80
8"	\$252.11	\$756.34
10"	\$320.29	\$960.89
12"	\$389,27	\$1,167.82

#### FIRE SERVICE RATES

For each fire hydrant supplied with water by the Milford Water Company the charge will be the same as the charge for private hydrant.

#### TERMS OF PAYMENT

Bills will be rendered quarterly or monthly, as determined by the Company and are due and payable within forty-five (45) days of the date of the bill.

EFFECTIVE: February 1, 2019

#### LOW-INCOME RATES FOR METERED SERVICE

#### **AVAILABILITY**

These rates are available to all residential customers located on the mains of the company in the corporate limits of the Town of Milford, for all purposes except fire service, subject to the RULES AND REGULATIONS of the MILFORD WATER COMPANY that fulfill the following requirements:

- 1. the applicant must be the owner of the residential property;
- 2. the applicant must reside in the property;
- 3. the property must be a single-family property;
- 4. the applicant must be 65 years of age or older;
- 5. the applicant must be receiving Supplemental Security Income, or be 70 years of age or older and be receiving a property tax exemption under G.L. c. 59, § 5, Clause 41, 41B or 41C; and
- 6. the applicant must not have any child greater than 19 years of age living within the property.

#### METER RATES

Charges for water will be the sum of the Service Charge by meter size either on a monthly or quarterly basis as the Company may determine, PLUS a volumetric charge based on the following rate(s) per CCF.

	Per CCF Per Quarter
First 48 CCF Over 48 CCF	\$3.845 \$5.767
	Per CCF Per Month
For low-income residential users: First 16 CCF Over 16 CCF	\$3.845 \$5.767

# Quarterly Charges per Meter:

Size of Meter	Service Charge
(Inches)	Per Quarter
5/8	\$32.12
3/4	\$34.20
1	\$40.34
1 1/2	\$48.52

# Monthly Charges per Meter:

Size of Meter	Service Charge
(Inches)	<u>Per Month</u>
5/8	\$10.70
3/4	\$11.40
1	\$13.44
1 1/2	\$16.17

# TERMS OF PAYMENT

Bills will be rendered quarterly or monthly, as determined by the Company and are due and payable within forty-five (45) days of the date of the bill.

#### SURCHARGE FOR WATER PURCHASED

This schedule establishes the procedure to be followed for adjusting, on an annual basis, the Company's metered rate schedules in order to account for price differentials between the Company's metered service rates and the cost of water purchased from other water systems under emergency conditions.

The calculation of the surcharge for water purchased ("SWP") is as follows:

Surcharge per CCF = 
$$\frac{(C - (Qa \times Ra))}{Q}$$

Where C = Cost of water purchased from all sources other than Clarks Island Well Station during previous calendar year, provided such cost exceeds 1.5 percent of the Company's gross revenues from water sales as reported in the same period

Q = Volume of water sold to metered rate customers during previous calendar year

Qa = Volume of water purchased from sources other than Clarks Island Well Station during previous calendar year

Ra = Metered service volumetric rate in effect during previous calendar year, as defined below

For purposes of the SWP, gross revenues from water sales shall represent the sum of Accounts 501 through 505 as defined by the Department's Uniform System of Accounts for Water Companies pursuant to 220 C.M.R. § 52.00 et seq.

For purposes of the SWP, the metered service volumetric rate shall consist of the average volumetric rate (excluding any SWP revenues) applicable to the Company's (1) Rates for Metered Service, (2) Low-Income Rates for Metered Service, and (3) Rates to Other Water Utilities, weighted by the volume of sales to each of these rate classes during the previous calendar year.

Any remaining over- or under-collection of SWP revenues shall be passed back or collected from customers in the following manner:

#### SURCHARGE FOR WATER PURCHASED (continued)

- (1) If a SWP charge is applicable in a given year, any over- or under-collection resulting from the previous year's application of the SWP shall be passed back or collected from customers through adding the outstanding over- or under-collection to the "C" component of the SWP formula.
- (2) If no SWP charge is applicable in a given year, any over- or under-collection resulting from the previous year's application of the SWP shall be passed back or collected from customers through a true-up adjustment on customer's bills issued after April 1 of the following year. The amount of such credit or surcharge will be determined by dividing the outstanding balance by the Company's total revenues received through the customer service charge component for the previous year to develop a percentage factor, that in turn will be applied to the Company's then-current customer service charge to derive a customer surcharge or credit based on meter size.

The Company shall submit its proposed SWP factor to the Department no later than February 15 of each year, along with all supporting documentation. Unless otherwise ordered by the Department, the SWP factor will become effective on all billings rendered on and after April 1 of the same year, through March 31 of the following year. The operation of the SWP factor is subject to all powers of suspension and investigation vested in the Department pursuant to G.L. c. 164, § 94 and G.L. c. 165, § 2.

The Company will notify customers in simple terms of changes to the SWP, including the nature of the change and the manner in which the SWP is applied to customer bills. The Company will submit this notice for Department approval at the time of each SWP filing.

#### OTHER SERVICES

The Company may impose additional miscellaneous charges and fees for services rendered as specified in Appendix A to the Company's Rules and Regulations.