

The Commonwealth of Massachusetts

RETURN

OF

Mountain Water Systems, Inc.

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 2019

Name of Officer to whom correspondence
should be addressed regarding this report:

Sheryl L. Fairchild

Official title:

Director of Rates and Regulatory Affairs

Office Address:

37 Northwest Drive, Plainville, CT 06062

[illegible]

Names	Addresses	Fees Paid During Year
Bonalyn Hartley	Lakewood Ranch, FL	\$ -
Donald J.E. Vaughan	Plainville, CT	\$ -
Judith Wotton	Lake City, FL	\$ -
The above served as Directors until May 2019		\$ -
The below served as Directors beginning in May 2019		
Sheryl L. Fairchild		\$ -
Nicholas LaChance		\$ -
Jessica Johnson		\$ -
Donald J.E. Vaughan		\$ -

* 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, Mountain Water Systems, Inc. Telephone: (888) 230-4251
2. Location of principal business office, Plainville, CT
3. Date of organization, March 2, 2016 4. Date of incorporation, March 2, 2016
5. Whether incorporated under general or special law, General
6. If under special law, give chapter and year of act, N/A
7. Give chapter and year of any subsequent special legislation affecting the Company N/A
8. Territory covered by charter rights, Main Street, Side Streets, and adjoining territory and rights of way in Town of Sheffield
9. Capital stock authorized by charter, \$ 275,000
10. Capital stock issued prior to August 1, 1914, \$ 0
11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914, N/A
shares of par value of \$ each \$
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. N/A
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, etc. and show the total amount paid to each for the year
1. New England Service Co. - affiliate agreement: \$ 132,766
(field operations, accounting, administrative, engineering, etc.)
14. Date when Company first began to distribute and sell water February 14, 2017
15. Total number of stockholders, 1
16. Number of stockholders resident in Massachusetts, 0
17. Amount of stock held in Massachusetts, number of shares, 0 amount, \$ 0

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COMPARATIVE GENERAL BALANCE SHEET

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

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Investments		
2	2,201,654	101 - 113 Plant Investment (p 202)	2,260,022	58,368
3	23,097	114 - 119 General Equipment (p 202)	23,767	669
4	11,645	201 Unfinished Construction (p 202)	17,746	6,101
5	-	202 Miscellaneous Physical Property (p 203)	-	-
6	7,570	203 Other Investments (p 203)	11,317	3,746
7	2,243,967	Total Investments	2,312,851	68,885
8		Current Assets		
9	54,855	204 Cash	28,100	(26,755)
10	2,810	205 Special Deposits	2,027	(783)
11	-	206 Notes Receivable	-	-
12	51,522	207 Accounts Receivable	62,660	11,139
13	-	208 Interest and Dividends Receivable	-	-
14	-	209 Materials and Supplies	3,534	3,534
15	-	210 Other Current Assets	-	-
16	109,187	Total Current Assets	96,322	(12,865)
17		Reserve Funds		
18	-	211 Sinking Funds	-	-
19	-	212 Insurance and Other Funds	-	-
20	-	Total Reserve Funds	-	-
21		Prepaid Accounts		
22	-	213 Prepaid Insurance	-	-
23	-	214 Prepaid Interest	-	-
24	3,732	215 Other Prepayments	3,065	(667)
25	3,732	Total Prepaid Accounts	3,065	(667)
26		Unadjusted Debits		
27	75,374	216 Unamortized Dept Discount Exp (p 203)	71,206	(4,168)
28	-	217 Property Abandoned	-	-
29	239,243	218 Other Unadjusted Debits (p 203)	229,851	(9,393)
30	314,617	Total Unadjusted Debits	301,057	(13,561)
31				
32	2,671,503	Grand Total	2,713,294	41,792

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COMPARATIVE GENERAL BALANCE SHEET

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

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Capital Stock		
2				
3	250	301 Common Stock (p 204)	250	-
4	-	302 Preferred Stock (p 204)	-	-
5	-	303 Employees' Stock (p 204)	-	-
6	250	Total Capital Stock	250	-
7				
8	654,459	304 Premium on Capital Stock	654,459	-
9				
10		Bonds, Coupon, and Long Term Notes		
11				
12	-	305 Bonds (p 204)	-	-
13	-	306 Coupon and Long Term Notes (p 204)	-	-
14	-	Total Bonds, Coupons, and Long Term Notes	-	-
15		Current Liabilities		
16	1,179,089	307 Notes Payable (p 205)	1,172,545	(6,543)
17	167,449	308 Accounts Payable	58,026	(109,423)
18	-	309 Customers' Deposits	-	-
19	-	310 Matured Interest Unpaid	-	-
20	-	311 Dividends Declared	-	-
21	-	312 Other Current Liabilities	-	-
22	1,346,538	Total Current Liabilities	1,230,572	(115,966)
23		Accrued Liabilities		
24	538	313 Tax Liability	600	62
25	4,404	314 Interest Accrued	4,243	(161)
26	-	315 Other Accrued Liabilities	5,533	5,533
27	4,942	Total Accrued Liabilities	10,376	5,434
28		Unadjusted Credits		
29	-	316 Premium on Bonds (p 205)	-	-
30	29,063	317 Other Unadjusted Credits (p 205)	25,313	(3,750)
31	29,063	Total Unadjusted Debits	25,313	(3,750)
32		Reserves		
33	-	318 Insurance and Casualty Reserves	-	-
34	530,349	319 Depreciation Reserve (p 206)	583,378	53,030
35	87,500	320 Other Reserves (Deferred Taxes)	105,400	17,900
36	617,849	Total Reserves	688,778	70,930
37		Appropriated Surplus		
38	-	321 Sinking Fund Reserves	-	-
39	12,446	323 Contributions for Extensions	12,446	-
40	-	324 Surplus Invested in Plant	-	-
41	12,446	Total Appropriated Surplus	12,446	-
42	5,957	400 Profit and Loss Balance (p 301)	91,101	85,144
43	18,403	Total Corporate Surplus	103,547	85,144
44				
45	2,671,503	Grand Total	2,713,294	41,792

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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 "Unfinished Construction" is transferred to the Plant accounts, the amounts transferred should appear in Column (e) in red and the amounts should appear in Column (c) in black.

Line No.	Name of Account (a)	Balance at Beginning of Year (b)	Additions During Year (c)	Plant Retired During Year (d)	Adjustments During Year (e)	Balance at Close of Year (f)
1	Intangible Property					
2	Organization	-	-	-	-	-
3	Misc Intangible Invest	-	-	-	-	-
4	Total Intangible Property	-	-	-	-	-
5	Tangible Property					
6	Land	92,931	-	-	-	92,931
7	Structures	786,075	7,190	(2,500)	-	790,765
8	Pumping Plant Equipment	38,993	-	(1,862)	-	37,131
9	Misc. Pumping Plant Equipment	43,596	12,647	-	-	56,243
10	Purification System	-	-	-	-	-
11	Transmission and Distribution Mains	844,707	-	-	-	844,707
12	Services	101,703	22,046	(611)	-	123,138
13	Consumers' Meters	165,277	-	-	-	165,277
14	Conumers' Meter Installation	48,925	168	-	-	49,093
15	Hydrants	74,390	24,041	(3,766)	-	94,665
16	Fire Cisterns, Basins, Fountains	-	-	-	-	-
17	Water Rights	675	-	-	-	675
18	Miscellaneous Expenditures	2,982	-	-	-	2,982
19	Total Plant Investment	2,200,254	66,092	(8,739)	-	2,257,607
20	General Equipment					
21	Office Equipment	19,581	669	-	-	20,250
22	Shop Equipment	4,917	1,015	-	-	5,932
23	Stores Equipment	-	-	-	-	-
24	Transportation Equipment	-	-	-	-	-
25	Laboratory Equipment	-	-	-	-	-
26	Miscellaneous Equipment	-	-	-	-	-
27	Total General Equip	24,498	1,684	-	-	26,182
28	Unfinished Construction	11,644	73,878	(67,776)	-	17,746
29	Total Cost of All Property	2,236,396	141,654	(76,515)	-	2,301,535
30	Assessed Value of Real Estate	254,800				284,100
31	Assessed Value of Other Property	1,011,450				981,380
32	Total Assessed Value	1,266,250				1,265,480

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MISCELLANEOUS PHYSICAL PROPERTY

Give particulars of all investments of the respondent in physical property not devoted to utility operation.

Line No.	Description and Location of Miscellaneous Physical Property Held End of Year (a)	Book Value at End of Year (b)	Revenue for the Year (c)	Expense for the Year (d)	Net Revenue for the Year (e)
1					
2					
3					
4					
5	Totals	\$ -	\$ -	\$ -	\$ -

OTHER INVESTMENTS

Give particulars of investments in stocks, bonds, etc., held by the respondent at end of year.

	Description of Security held by Respondent (a)	Amount (b)
6	CoBank investment	11,317
7		
8		
9	TOTAL	11,317

UNAMORTIZED DEBT DISCOUNT AND EXPENSE

Give an analysis of the respondent's accodiscount and/or expense on bonds, coupon, or short term notes. If the account represents only the expense incurred in connection with the issue, the word "Discount" should be erased. Entries in Column (d) should be consistent with the returns made on page 301, Schedules of Income and Profit and Loss.

Line No.	Name of Security (a)	Unextinguished Discount at Beginning of Year (b)	Discount on Bonds, etc. Issued During Year (c)	Discount Written Off During Year (d)	Unextinguished Discount at Close of Year (e)
10	People's United Bank	75,374	-	4,168	71,206
11					-
12					-
13					-
14					-
15	Totals	\$ -	\$ -	\$ 4,168	\$ 71,206

OTHER UNADJUSTED DEBITS

Give an analysis of the above-entitled account as close of year, showing in detail each item or subaccount amounting to \$500 or more. Items less than \$500 may be combined in a single entry "Minor Items.....in number, each less than \$500," giving the number of items thus combined.

Line No.	Description and Character of Unadjusted Debits (a)	Balance at Beginning of Year (b)	Amount Added During Year (c)	Amount Written Off During Year (d)	Balance at Close of Year (e)
16	Acquisition cost	82,158	-	5,570	76,588
17	Unfunded Deferred Tax Asset	69,700	16,200	-	85,900
18	Develop/digitize town maps	1,541	320	-	1,861
19	Rate case	85,844	-	20,743	65,102
20	WMA Permit	-	400	-	400
21					-
	Totals	\$ 239,243	\$ 16,920	\$ 26,312	\$ 229,851

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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.

	Name of Security (a)	Unextinguished Premium at Beginning of Year (b)	Premium on Bonds Issued During Year (c)	Premium Written Off During Year (d)	Unextinguished Premium at End of Year (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 (a)	Character of Subaccount (b)	Amount (c)
13			\$
14			
15			
16			
17			
18		TOTAL	

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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 No.	(a)	Amount (b)
1	Balance at beginning of year	\$ 530,349
2	Credits to Depreciation Reserve during year:	
3	Acct. 610-10 Depreciation	61,769
4	Other Accounts (Amortization)	-
5		
6	TOTAL CREDITS DURING YEAR	\$ 592,118
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired	8,740
9	Cost of Removal	
10	Salvage (credit in red)	
11		
12	NET CHARGES DURING YEAR	8,740
13	Balance December 31	\$ 583,378

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 The Company uses the straight-line method of depreciation over the estimated service
 15 lives on dependable plant ranging from 5-50 years as approved by the MA DPU.

16

17

18

19

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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

Line No.	Account No.	Item (a)	Amount (b)	Comparison with Previous Year (c)
1		Operating Income		
2	500	Operating Revenues (p 302)	427,539	86,955
3	600	Operating Expenses (p 302-303)	270,669	(26,958)
4		Net Operating Revenues	156,870	113,913
5	550	Uncollectible Operating Revenues	4,297	(313)
6	551	Taxes (p 303)	26,693	18,724
7		Net Operating Income	125,879	95,502
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*	348	(653)
10	561	Rent from Appliances	-	-
11	562	Miscellaneous Rent Income	-	-
12	563	Interest and Dividend Income	10,537	(880)
13	564	Inc. from Sink. And Other Res. Funds	-	-
14	565	Amortization of Premium on Bonds (p. 204)	-	-
15	566	Miscellaneous Non-operating Income	3,750	3,243
16		Total Non-operating Income	14,634	1,709
17		Total Gross Income	140,513	97,211
18		Deductions From Gross Income		
19	575	Miscellaneous Rents	-	-
20	576	Interest on Bonds and Coupon Notes	51,204	(1,483)
21	577	Miscellaneous Interest Deductions	-	-
22	578	Amortization of Discount (p 203)	4,168	-
23	579	Miscellaneous Deductions from Income	-	-
24		Total Deductions from Gross Income	55,372	(1,483)
25		Income Balance Transferred to Profit and Loss	85,141	98,694

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 Number	Item	Debits	Credits
26		Credits		
27	401	Credit Balance at Beginning of Fiscal Period (p 201)		5,957
28	402	Credit Balance transferred from Income Acct (p301)		85,141
29	403	Miscellaneous Credits (note)		
30		Debits		
31	411	Debit Balance at Beginning of Fiscal Period (p 201)		
32	412	Debit Balance transferred from Income Acct (p 301)		
33	413	Surplus applied to Sinking Fund and Other Reserves		

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34	414	Dividend Appropriations of Surplus (p 302)	-	
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		
39		Balance Carried Forward to Balance Sheet	91,101	
40		Totals	91,101	91,101

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

42

43

44

45

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

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OPERATING REVENUES

State the operating revenues of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.

Line No.	Class of Water Operating Revenue (a)	Amount of Revenue For Year (b)	Comparison with Revenue of Previous Year (c)
1	REVENUES FROM SALE OF WATER		
2	501 Metered Sales to General Consumers	396,723	79,703
3	502 Flat-rate Sales to General Consumers	-	-
4	503 Sales to Other Water Companies	-	-
5	504 Municipal Hydrants	27,911	5,861
6	505 Miscellaneous Municipal Revenues	-	-
7	Total Revenues from Water Operations	424,634	85,563
8	MISCELLANEOUS REVENUES		
9	506 Rent from Property Unused in Operation	-	-
10	507 Miscellaneous Operating Revenues	2,905	1,392
11	Total Revenues from Miscellaneous Operation	2,905	1,392
12	Total Operating Revenues	427,539	86,955

DIVIDENDS DECLARED DURING THE 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 Board of Directors during the fiscal year.

Line No.	Name of Security on which Dividend was Declared (a)	Rate Per Cent		Amount of Capital Stock on which Dividend was Declared (d)	Amount of Dividend (e)	Date	
		Regular (b)	Extra (c)			Declared (f)	Payable (g)
13	No dividends were declared						
14							
15							
16							
23							
24	TOTALS			TOTAL	\$ -		

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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, classifying them in accordance with the Uniform System of Accounts.

Line No.	Account No.	Name of Operating Expense Account (a)	Amount of Operating Expense For Year (b)	Comparison with Previous Year (c)
1		Source of Water Supply Expenses		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	10,113	(2,356)
3	601-2	Maintenance of Surface Source of Supply Facilities	-	-
4	601-3	Maintenance of Ground Source of Water Supply	7,649	1,007
5		Total Source of Water Supply Expenses	17,761	(1,349)
6	602	Water Purchased for Resale	-	-
7		Pumping Expenses		
8	603-1	Pumping Labor	-	-
9	603-2	Boiler Fuel	-	-
10	603-3	Water for Steam	-	-
11	603-4	Electric Power Purchased	16,015	981
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	-	-
13	604-1	Maintenance of Power Pumping Buildings and Fixtures	614	227
14	604-2	Maintenance of Pumping Equipment	6,742	4,425
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment	-	-
16		Total Pumping Expenses	23,370	5,633
17		Purification Expenses		
18	605-1	Purification Labor	-	-
19	605-2	Purification Supplies and Expenses	3,653	(571)
20	606-1	Maintenance of Purification Buildings and Fixtures	-	-
21	606-2	Maintenance of Purification Equipment	294	294
22		Total Purification Expenses	3,947	(277)
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	147	(222)
25	608	Miscellaneous Trans and Dist Supplies and Expenses	2,627	(1,945)
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	-	-
27	609-2	Maintenance of Trans and Dist Mains	2,824	(1,278)
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Standpipes	-	-
29	609-4	Maintenance of Services	1,219	(2,861)
30	609-5	Maintenance of Meters	797	307
31	609-6	Maintenance of Hydrants	6,049	2,318
32	609-7	Maintenance of Fountains and Troughs	-	-
33		Total Trans and Dist Expenses	13,663	(3,681)
34		General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks	67,563	(2,754)
36	610-2	General Office Supplies and Expenses	19,866	2,304
37	610-3	Outside Labor and Professional Fees	18,907	2,198

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38	610-4	Insurance	1,235	(77)
39	610-5	Accidents and Damages	-	-
40	610-6	Store Expenses	-	-
41	610-7	Transportation Expenses	-	-
42	610-8	Inventory Adjustments	-	-
43	610-9	Maintenance of General Structure	-	-
44	610-10	Depreciation	61,769	3,179
45	610-11	Miscellaneous General Expenses	42,588	(32,133)
46		Total General and Miscellaneous Expenses	211,928	(27,284)
47		Grand Total Operating Expenses	270,669	(26,958)

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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.

Line No.	Account No.	Name of Operating Expense Account (a)	Amount of Operating Expenses for Year (b)	Comparison with Previous Year (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	Real estate/Pers. Prop			22,493	22,493
49	Income tax	-	2,500	-	2,500
50	Deferred income tax	1,700		-	1,700
51					-
52					-
53					-
54					-
55					-
56					-
57		1,700	2,500	22,493	26,693

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REAL ESTATE INFORMATION

1. Land owned by the Company.

	Location	Use
A.	Water Farm Rd, Sheffield, MA	tank site
B.	Pike Rd, Sheffield, MA	Well and Pumping house
C.	Maple Avenue, Sheffield MA	Well and Pumping house
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Area	When Bought	Cost
A.	2 acres	1956	\$ 1,548
B.	27.8 acres	1992	\$ 53,453
C.	7.419 acres	2017	\$ 30,000
D.			
E.			
F.			
G.			
H.			
I.			
J.			

2. Buildings owned by Company.

	Location	Use
A.	South Main Street (Pike Rd) Sheffield, MA	Pumphouse
B.		
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Size	Material	When Built	Cost
A.	8X12	Concrete/brick	1957	\$5,500
B.				
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				\$5,500

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

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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.

Source of water are wholly owned

2 wells

Wells are protected

Water is tested regularly by approved laboratories for Department of Environmental Protection as required

2. Watersheds owned by the Company.

Location	Area	When Bought	Cost
B. South Main Street (Pike Rd.)	2 acres	1956	\$1,548
D. Maple Avenue	28 acres	1992	\$53,453
Total			\$55,001

Remarks:

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.

Water rights were bought at the time of incorporation and transferred to the Corporation in 1915. They are on the books at \$500. In addition, \$175 was paid in 1956 for well options.

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

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SUPPLY INFORMATION - Continued

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Pike Rd	8"	248'	Covered	1957	\$10,906
B. Maple Avenue	8"	311'	Covered	1992	\$87,168
C.					
D.					
E.					
F.				Total	\$98,074

5. Give a full and complete description of the wells:

6. Reservoirs

Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost
A.				
B.				
C.				
D.				
E.				
F.			Total	-

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:

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

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PUMPING INFORMATION

1. 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:

Wells pump to a gravity-based atmospheric storage tank, ran by level indicators

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

Location				Type	Name of Builder	When Installed	Cost
A.							
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							
	Number of Cyls.	Single or Double Acting	Rated Strokes Per Minute	Length of Stroke	Diameter of Pistons or Plungers	How Driven	Displacement Per 24 Hours
A.							
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							

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

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PUMPING INFORMATION - Continued

6. Gas producers [This Schedule is not presently used]

7. Internal combustion engines.

	Location		Name of Builder		When Installed	Type of Drive	Cost
A.							
B.							
C.							
	For Gas, Gasoline, or Oil	Number of Cyls.	Single or Double Acting	Dimensions of Cylinders		2 or 4 Stroke Cycle	Rated H.P.
				Diameter	Stroke		
A.							
B.							
C.							

8. ELECTRIC MOTORS, INCLUDING COST OF WIRING SWITCHES, ETC.

	Location	Name of Builder	When Installed	Cost
A.				
B.	Pump at well (Pike Rd)	Goulds	2007	in pump
C.	Pump at well (Maple Ave)	Goulds	2010	in pump
D.				
E.				
F.				
G.				
H.				
	A.C. or D.C.; If A.C., give Phase	Volts	Type of Drive	Rated H.P.
A.	A.C. 3 Phase	240	Direct	11
B.	A.C. 3 Phase	240	Direct	10
C.				
D.				
E.				
F.				
G.				
H.				
Total Horsepower				21

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

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PUMPING INFORMATION - Continued

9. WATER WHEELS AND TURBINES

	Location		Name of Builder		When Installed	Cost
A.						
B.						
C.						
D.						
	Type of Machine	Diameter of Runner	Working Head	Speed	Type of Drive	Rated H.P.
A.						
B.						
C.						
D.						

10. Give a full and complete description of any water power rights that are owned by the Company, and say when they were bought and what was paid for them:

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

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PUMPING INFORMATION - Continued

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped (MG)	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January	7301		2.85			
February	7356		3.33			
March	7420		2.55			
April	6794		2.98			
May	6880		3.07			
June	5958		3.05			
July	6831		3.10			
August	7330		3.38			
September	6095		3.60			
October	7446		3.22			
November	5396		2.96			
December	6685		2.55			
TOTALS	81492		36.64	-		

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

13. Average gallons pumped per day 100,384

14. Maximum gallons pumped in a day 157,422

15. Date of same 7/16/2019

16. Range of pressure in main 40 lbs. to 70 lbs.

17. Average pressure in mains 60 lbs. per sq. in. _____

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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 | K.W. Hrs. |

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DISTRIBUTION INFORMATION

1. Mains.

Nominal Diameter, Inches	Kind of Pipe*	Weight per Foot**	Lengths in Feet				
			In Use at Beginning of Year	Taken Up Since	Abandoned But Not Taken Up	Laid Since	In Use at Close of Year
1"	Galvanized		152				152
1 1/2"	Galvanized		-				-
1 3/4"	Galvanized		92				92
2"	Galvanized		244				244
2 1/8"	Galvanized		7,365				7,365
3"	Galvanized		-				-
4"	Iron		1,970				1,970
8"	Iron		9,500				9,500
1 1/2"	Copper		2,020				2,020
3/4"	Copper		1,459				1,459
1/2"	Copper		100				100
8"	Transite		6,100				6,100
6"	Transite		8,100				8,100
4"	Transite		3,925				3,925
6"	Ductile Iron		12,680				12,680
2"	PVC		2,679				2,679
6"	PVC		3,680				3,680
4"	Ductile Iron		19				19
Totals			60,085	-	-	-	60,085

2. Cost of repairs per mile of pipe, including valves

3. Number of leaks in mains, during the year

4. Number of leaks per mile

5. Length of mains less than 4 inches in diameter

* if laid on surface of ground, mark \$.

** if cast iron, give weight per lineal foot.

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DISTRIBUTION INFORMATION - Continued

6. Water towers or stand pipes

	Location		Land		
			Area	When Bought	Cost
A.	Water Farm Rd.		7.419	2017	
B.					
C.					
D.					
	Inside Diameter	Capacity In Gallons	When Built		Cost
A.	25.118	250,000	2012		
B.					
C.					
D.					

7. Services

Nominal Diameter In Inches	Kind of Pipe	Number Installed and In Use at Beginning of Year	Taken Up Since	Laid Since	Installed and In Use at Close of Year
3/4"	Galvanized	148			148
3/4"	Copper	213			213
1/2"	Copper	100			100
2"	Galvanized	4			4
1"	Copper	12			12
4"	Transite	2			2
1"	Galvanized	1			1
6"	Ductile Iron	1			1
2"	Copper	2			2
1"	Plastic	1			1
1 1/4"	Plastic	1			1
Totals		485			485

8. Average length of service pipe

9. Average cost of service laid during the year, \$

10. Percentage of services that are metered, 100%

11. Percentage in income that is metered, 100%

12. Leaks in service during the year, 2

13. Are service pipes paid for by consumers, in whole or in part and to what extent?

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

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DISTRIBUTION INFORMATION - Continued

14. Gates and valves

Nominal Diameter, Inches	Kind of Valve	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
8	Gate No.1	9			9
4	Gate No. 3	7			7
2	Check	2			2
6	Gate Hub & Open	5			5
2 1/2	Gate Hub & Open	2			2
6	Gate O.R.N.E.	17			17
2	Gate O.R.N.E.	18		2	20
1 1/2	Gate O.R.N.E.	2			2
1	Gate O.R.N.E.	1			1
TOTALS		63	0	2	65

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

DISTRIBUTION INFORMATION - Continued

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
4	2	21	2		19
2-1/2	2	1			1
6	3	31		2	33
Totals		53	2	2	53

18. Hydrants, Private

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6	3	1			1
	Totals				

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?

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DISTRIBUTION INFORMATION - Continued

21. Meters owned by company*

Size, Inches	Number at Beginning of Year		Bought Since	Condemned Since and Removed	Number at Close of Year	
	In Use	On Hand**			In Use	On Hand**
1/2						
5/8	463	13		1	462	13
3/4	1				1	
1	16				16	
1 1/2	3				3	
2	5				5	
3	-				-	
4	-				-	
6	-				-	
Totals	488	13	-	1	487	13

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 cost.

24. Are any of these meters paid for by consumers, and to what extent? No.

* 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

Maker	Type	Size								
		1/2	5/8	3/4	1	1 1/2	2	3	4	6
Neptune		0	475	1	16	3	5			
	Totals		475	1	16	3	5			

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CONSUMPTION INFORMATION

1. Estimated total population of territory covered by franchise	1100
2. Estimated population reached by the distributing system	1100
3. Estimated population actually supplied	1100
4. Total consumption during the year	29,846,590 gals.
5. Average daily consumption	81,771 gals.
6. Day on which the greatest amount was pumped	7/16/2019
7. Gallons pumped on above day	157,422
8. Week during which greatest amount was pumped	7/14/2019
9. Gallons pumped during above week	906,325
10. Gallons per day per service	168
11. Consumption metered	29,846,590 gals.
12. Consumption metered,	100 % of total consumption

13. CUSTOMERS

Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
488	1		487
Name of City, Town, or District		Number of Customers as of December 31	
Sheffield, MA			
*487 metered customers, 3 fixed fee customers		490	

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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, 2019

By meter

See attached.

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 \$48.79

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? No.

When are meters read and bills rendered? Meters are read at the end of each month.

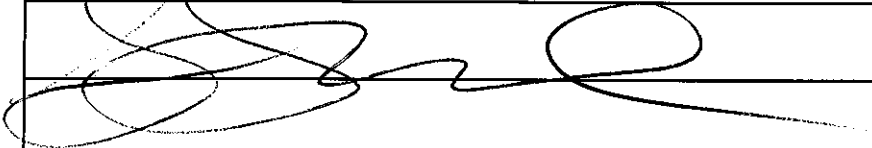
Bills are rendered on or around the 13th of every month.

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THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY



President


Treasurer

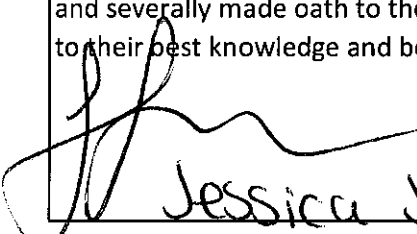
Directors

SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS
MUST BE PROPERLY SWORN TOHartford, CT ss. Plainville September 3, 2020

Then personally appeared

Robert Gallo, President

Sheryl Fairchild, Treasurer

and severally made oath to the truth of the foregoing statement by them subscribed according
to their best knowledge and belief.
Jessica Johnson

Jessica R. Johnson
Notary Public-Connecticut
My Commission Expires
April 30, 2023

Notary Public or
Justice of the Peace