

The Commonwealth of Massachusetts

RETURN

OF

GRANVILLE CENTRE WATER COMPANY

RECEIVED
Rates and Revenue Division

MAR 22 2017

Commonwealth of Massachusetts
Department of Public Utilities

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 2016

Name of Officer to whom correspondence
should be addressed regarding this report: John C. Stevenson
Official title: President
Office Address: 29 Locust Drive, Bedford, NY 10506

GENERAL INFORMATION

PRINCIPAL AND SALARIED OFFICERS*

Titles	Names	Addresses	Annual Salaries
President	John C. Stevenson	29 Locust Drive, Bedford, NY 10506	None
Executive Vice President	William B. Stevenson	662 Main Rd., Granville, MA 01034	None
Treasurer	John C. Stevenson	29 Locust Drive, Bedford, NY 10506	None
Clerk	Coralie D. Stevenson	662 Main Rd., Granville, MA 01034	None

DIRECTORS*

Names	Addresses	Fees Paid During Year
John C. Stevenson	29 Locust Drive, Bedford, NY 10506	None
William B. Stevenson	662 Main Road, Granville, MA 01034	None
Coralie D. Stevenson	662 Main Road, Granville, MA 01034	None
William H. Stevenson	2 Brentwood Drive, East Hanover, NJ 07936	None

* 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.

General Information - Continued

- 1. Full corporate title company, Granville Centre Water Company Telephone No. 914-234-7459
- 2. Location of principal business office, 29 Locust Drive, Bedford, NY 10506
- 3. Date of organization, July 5, 1910
- 4. Date of incorporation, May 5, 1910
- 5. Whether incorporated under general or special law,
- 6. If under special law, give chapter and year of act, Chapter 486, Acts of 1910
- 7. Give chapter and year of any subsequent special legislation affecting the Company

8. Territory covered by charter rights, Town of Granville for franchise to supply water - part of town for water rights

- 9. Capital stock authorized by charter \$15,000
- 10. Capital stock issued prior to August 1, 1914 \$6,000
- 11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914,
33 shares of par value of \$100 each \$3300

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. NONE

13. Management Fees and Expenses during the Year

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.

Joseph M. Houser, Jr. Westfield, MA \$1075

- 14. Date when Company first began to distribute and sell water November 10, 1910
- 15. Total number of stockholders, 7
- 16. Number of stockholders resident in Massachusetts, 3
- 17. Amount of stock held in Massachusetts, number of shares 11.25 amount, \$1125

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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	92,055	101 - 113 Plant Investment (p 202)	92055	-
3		114 - 119 General Equipment (p 202)		-
4		201 Unfinished Construction (p 202)		-
5	218	202 Miscellaneous Physical Property (p 203)	218	-
6		203 Other Investments (p 203)		-
7	92,273	Total Investments	92273	-
8		Current Assets		-
9	1,979	204 Cash	1777	(202)
10	-	205 Special Deposits		-
11	-	206 Notes Receivable		-
12	(115)	207 Accounts Receivable	-50	65
13	-	208 Interest and Dividends Receivable		-
14	-	209 Materials and Supplies		-
15	-	210 Other Current Assets		-
16	1,864	Total Current Assets	1727	(137)
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		215 Other Prepayments		-
25	-	Total Prepaid Accounts		-
26		Unadjusted Debits		-
27		216 Unamortized Dept Discount Exp (p 203)		-
28	-	217 Property Abandoned		-
29		218 Other Unadjusted Debits (p 203)		-
30	-	Total Unadjusted Debits		-
31				-
32	94,137	Grand Total	94000	(137)

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COMPARATIVE GENERAL BALANCE SHEET

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	9,300	301 Common Stock (p 204)	9,300	-
4		302 Preferred Stock (p 204)		-
5		303 Employees' Stock (p 204)		-
6	9,300	Total Capital Stock	9,300	-
7				
8		304 Premium on Capital Stock		
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	50,253	307 Notes Payable (p 205)	53,753	3,500
17		308 Accounts Payable		-
18		309 Customers' Deposits		-
19		310 Matured Interest Unpaid		-
20		311 Dividends Declared		-
21	35,000	312 Other Current Liabilities	35,000	-
22	85,253	Total Current Liabilities	88,753	3,500
23		Accrued Liabilities		
24		313 Tax Liability		-
25		314 Interest Accrued		-
26		315 Other Accrued Liabilities		-
27	-	Total Accrued Liabilities		
28		Unadjusted Credits		
29		316 Premium on Bonds (p 205)		-
30		317 Other Unadjusted Credits (p 205)		-
31	-	Total Unadjusted Debits	-	-
32		Reserves		
33		318 Insurance and Casualty Reserves		-
34	66,008	319 Depreciation Reserve (p 206)	68,497	2,489
35		320 Other Reserves		-
36	66,008	Total Reserves	68,497	2,489
37		Appropriated Surplus		
38		321 Sinking Fund Reserves		
39		323 Contributions for Extensions		-
40		324 Surplus Invested in Plant		-
41	-	Total Appropriated Surplus	-	-
42	(12,639)	400 Profit and Loss Balance (p 301)	(4,440)	8,199
43	(12,639)	Total Corporate Surplus	(4,440)	8,199
44				
45	147,922	Grand Total	162,110	14,188

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PLANT INVESTMENT ACCOUNTS

ow 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	1,768				1,768
7	Structures	4667				4,667
8	Pumping Plant Equipment					-
9	Misc. Pumping Plant Equipment					-
10	Purification System					-
11	Transmission and Distribution Mains	11,608				11,608
12	Services	7,628				7,628
13	Consumers' Meters	918				918
14	Conumers' Meter Installation	1,107				1,107
15	Hydrants	73				73
16	Fire Cisterns, Basins, Fountains					-
17	Water Rights					-
18	Miscellaneous Expenditures	64,285				64,285
19	Total Plant Investment	92,054	-	-	-	92,054
20	General Equipment					
21	Office Equipment					-
22	Shop Equipment	-				-
23	Stores Equipment	-				-
24	Transportation Equipment	-	-	-		-
25	Laboratory Equipment	-				-
26	Miscellaneous Equipment					-
27	Total General Equip	-	-	-	-	-
28	Unfinished Construction	-				-
29	Total Cost of All Property	92,054	-	-	-	92,054
30	Assessed Value of Real Estate	115,700				115,700
31	Assessed Value of Other Property					
32	Total Assessed Value	115,700				115,700

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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	showing pine tree watershed	217.74			
2					
3					
4					
5	Totals	\$ 217.74	\$ -	\$ -	\$ -

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		\$
7		
8		
9	TOTAL	

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. Entires 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					-
11					-
12					-
13					-
14					-
15	Totals	\$ -	\$ -	\$ -	\$ -

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					-
17					-
18					-
19					-
20					-
21					-
	Totals	\$ -	\$ -	\$ -	\$ -

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	J. Stevenson	various	Demand	unsecured	3.3	53,753
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	\$ 66,008
2	Credits to Depreciation Reserve during year:	
3	Acct. 610-10 Depreciation	2489
4	Other Accounts	
5		
6	TOTAL CREDITS DURING YEAR	\$ 68,497
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired	
9	Cost of Removal	
10	Salvage (credit in red)	
11		
12	NET CHARGES DURING YEAR	-
13	Balance December 31	\$ 68,497

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	

Page 301				
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)	6,370	(800)
3	600	Operating Expenses (p 302-303)	10,810	(7,864)
4		Net Operating Revenues	(4,440)	7,064
5	550	Uncollectible Operating Revenues		
6	551	Taxes (p 303)		
7		Net Operating Income	(4,440)	11,464
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*		
10	561	Rent from Appliances		
11	562	Miscellaneous Rent Income		
12	563	Interest and Dividend Income		
13	564	Inc. from Sink. And Other Res. Funds		
14	565	Amortization of Premium on Bonds (p. 204)		
15	566	Miscellaneous Non-operating Income		
16		Total Non-operating Income		
17		Total Gross Income		
18		Deductions From Gross Income		
19	575	Miscellaneous Rents		
20	576	Interest on Bonds and Coupon Notes		
21	577	Miscellaneous Interest Deductions		
22	578	Amortization of Discount (p 203)		
23	579	Miscellaneous Deductions from Income		
24		Total Deductions from Gross Income		
25		Income Balance Transferred to Profit and Loss		

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)		
28	402 Credit Balance transferred from Income Acct (p301)		
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		
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		
40	Totals		

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		
3	502 Flat-rate Sales to General Consumers	6370	(800)
4	503 Sales to Other Water Companies		
5	504 Municipal Hydrants		
6	505 Miscellaneous Municipal Revenues		
7	Total Revenues from Water Operations	6370	(800)
8	MISCELLANEOUS REVENUES		
9	506 Rent from Property Unused in Operation		
10	507 Miscellaneous Operating Revenues		
11	Total Revenues from Miscellaneous Operation	-	-
12	Total Operating Revenues	6370	(800)

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	NONE						
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24	TOTALS			TOTAL			

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	4247	(6,096)
3	601-2	Maintenance of Surface Source of Supply Facilities		-
4	601-3	Maintenance of Ground Source of Water Supply		-
5		Total Source of Water Supply Expenses	4247	(6,096)
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	1415	(356)
12	603-5	Miscellaneous Pumping Station Supplies and Expenses		-
13	604-1	Maintenance of Power Pumping Buildings and Fixtures		-
14	604-2	Maintenance of Pumping Equipment		-
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment		-
16		Total Pumping Expenses	1415	(356)
17		Purification Expenses		
18	605-1	Purification Labor		-
19	605-2	Purification Supplies and Expenses		-
20	606-1	Maintenance of Purification Buildings and Fixtures		-
21	606-2	Maintenance of Purification Equipment		-
22		Total Purification Expenses		-
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations		-
25	608	Miscellaneous Trans and Dist Supplies and Expenses		-
26	609-1	Maintenance of Trans and Dist Buildings and Expenses		-
27	609-2	Maintenance of Trans and Dist Mains		-
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Stand		-
29	609-4	Maintenance of Services		-
30	609-5	Maintenance of Meters		-
31	609-6	Maintenance of Hydrants		-
32	609-7	Maintenance of Fountains and Troughs		-
33		Total Trans and Dist Expenses		-
34		General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks		-
36	610-2	General Office Supplies and Expenses		-
37	610-3	Law Expenses - General		-
38	610-4	Insurance		-
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	0	(1,404)
44	610-10	Depreciation	2489	-
45	610-11	Miscellaneous General Expenses	2659	(8)
46		Total General and Miscellaneous Expenses	5148	(1,412)
47		Grand Total Operating Expenses	10810	(7,864)

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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	4247	(6,096)		
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			2489	-
35	610-1-11	Miscellaneous General Expenses			4074	(1,768)
36						
37		Total Operating Expenses			10810	(7,864)

TAXES

Line No.	Kind of Tax	Federal	State	Municipal	Total
48	Real Estate			1,547	1,547
49	Corporate Tax		456		456
50	Personal Property			100	100
51					-
52					-
53					-
54					-
55					-
56					-
57		-	456	1,647	2,103

REAL ESTATE INFORMATION

1. Land owned by the Company.

	Location	Use
A.	157 Blandford Road, Granville, MA	Watershed, Wells, Cistern, Storage Tank
B.	Church Cross Road, Granville, MA	Watershed, Wells, Cistern
C.	Church Cross Road, Granville, MA	Watershed
D.	87 Blandford Road, Granville, MA	
E.		
F.		
G.		
H.		
I.		
J.		

	Area	When Bought	Cost
A.	28.25 Acres	Oct-10	\$1,000
B.	1.50 Acres	Dec-20	\$35
C.	4.5 Acres	Sep-32	\$350
D.	22.4 Acres	Dec-41	\$375
E.	146.9 Rods	Sep-51	\$25
F.			
G.			
H.			
I.			
J.			

2. Buildings owned by Company.

	Location	Use
A.	87 Blandford Road, Granville, MA	Pump House
B.		
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Size	Material	When Built	Cost
A.	5' x 7 x 8"	Concrete/Wood	Sep-53	\$411.00
B.				
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				

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.

Springs and wells are owned by the Company and inspected quarterly.
 Reserve Cistern is inspected annually and storage tank is inspected quarterly.
 System is inspected by MassDEP in Sanitary Survey - August 5, 2015.

Coliform tests performed monthly.
 Other tests performed according to MassDEP schedule.

2. Watersheds owned by the Company.

Location	Area	When Bought	Cost
157 Blandford Road, Granville, Ma	28.25 Acres	Oct-10	1,000
Church Cross Road, Granville, Ma	1.5 Acres	Dec-20	35
Church Cross Road, Granville, Ma	4.5 Acres	Sep-32	350
157 Blandford Road, Granville, Ma	22.4 Acres	Dec-41	375
Total			1760

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.

NONE - Except on land owned by Company

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

SUPPLY INFORMATION - Continued

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
Granville	12' x 8'	8'	Covered	1910	
Granville	8' diameter	10'	Covered	1910	
Granville	10' x 8'	4'	Covered	1910	
Granville	10' diameter	4'	Covered	1937	204.89
Granville	8" diameter	150'	Covered	1950	1462.5

5. Give a full and complete description of the wells:
 Four of the above are covered springs. The 150' well is an artesian well.

6. Reservoirs

Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost
Granville	32' diameter x 10' deep	55,400	1910	2500
B.				
C.				
D.				
E.				
F.				

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:

Cistern is 32' diameter by 10' deep, masonry construction, sand floor, with reinforced concrete roof. The cistern currently serves as emergency storage to a 15,000 gal fiberglass tank. The tank was installed on June 10, 2005.

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

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:

Gravity by 6" main from storage tank. Water pumped from 150' deep well installed in 1953.

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.	89 Blandford Road	Submersible 2 hp	Goulds	8/28/2009	1881		
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.						electric motor	28,800 gal.
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							

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

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.	NONE						
	For Gas, Gasoline, or Oil	Number of Cyls.	Single or Double Acting	Dimensions of Cylinders		2 or 4 Stroke Cycle	Rated H.P.
A. B. C.				Diameter	Stroke		

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

	Location	Name of Builder	When Installed	Cost
A. B. C. D. E. F. G. H.	89 Blandford Rd. Granville, MA	Goulds	8/28/2009	\$1,881.00
	A.C. or D.C.; If A.C., give Phase	Volts	Type of Drive	Rated H.P.
A. B. C. D. E. F. G. H.	AC 1 Phase	230		2

Total Horsepower

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.	NONE					
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:

NONE

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

PUMPING INFORMATION - Continued

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January	484		162300.0			
February	408		167700.0			
March	587		134000.0			
April	441		118864.0			
May	384		176454.0			
June	331		204594.0			
July	447		178588.0			
August	511		189100.0			
September	429		181600.0			
October	401		173600.0			
November	436		128600.0			
December	504		138021.0			
TOTALS	5363		1953421.0	-		

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

13. Average gallons pumped per day 5,352

14. Maximum gallons pumped in a day

15. Date of same

16. Range of pressure in main 34 lbs. to 42 lbs.

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

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PUMPING INFORMATION - Concluded

18. Kind of coal		
19. Average price per net ton, delivered	NONE	
20. Average price of wood per cord, delivered	NONE	
21. Average price of gas per thousand cubic feet	NONE	
22. Average price of gasoline per gallon, delivered	NONE	
23. Average price of fuel oil per gallon, delivered	NONE	
24. Average price of electric power per Kwhr	\$0.23	
25. Wood consumed during the year	NONE	Cords
26. Gas consumed during the year	NONE	M. Cubic Feet
27. Gasoline consumed during the year	NONE	Gals
28. Fuel oil consumed during the year	NONE	Gals
29. Electric power used during the year	5363	K.W. Hrs.

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
6"	Cast Iron	29	5650 60	0	-	-	5,650 60
			5710	Totals	-		5710

- 2. Cost of repairs per mile of pipe, including valves NONE
- 3. Number of leaks in mains, during the year ONE
- 4. Number of leaks per mile ONE
- 5. Length of mains less than 4 inches in diameter NONE

* 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.	NONE				
B.					
C.					
D.					
	Inside Diameter	Capacity In Gallons	When Built		Cost
A.					
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 "	COPPER	34	0	0	34
Totals		34			34
8. Average length of service pipe 65'					
9. Average cost of service laid during the year, \$ 0.00					
10. Percentage of services that are metered, 100%					
11. Percentage in income that is metered, 100%					
12. Leaks in service during the year 1					
13. Are service pipes paid for by consumers, in whole or in part and to what extent? 100% paid by customer? YES					
Note: Cost means the original cost of construction, not the book value.					

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
6"	Gate	6	0	0	6
6"	Blow off	2	0	0	2
3/4"	Air Vent	1	0	0	1
2"	Shut Off	1	0	0	1
2"	Gate	1	0	0	1

TOTALS 11

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

14. Hydrants, Public

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"	2.5"	NONE	0	0	0
2"	1	NONE	0	0	0
Totals		0	0	0	0

16. Were all of the above hydrants purchased and installed at the expense of the company? YES
 17. If not, under what arrangements were they purchased and installed?

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
		NONE			
Totals		NONE			

19. Were the above hydrants purchsaed and installed at the expense of the company? YES
 20. If not, under what arrangements were they purchased and installed?

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DISTRIBUTION INFORMATION - Continued

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**
5/8"	34	45	0	0	34	45
	Totals	34	45	0	34	45

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? 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.

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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	Trident		34							
Badger			45							
Neptune						2				
	Totals	79				2				

CONSUMPTION INFORMATION

- 1. Estimated total population of territory covered by franchise 900
- 2. Estimated population reached by the distributing system 90
- 3. Estimated population actually supplied 75
- 4. Total consumption during the year 1,953,421 gals.
- 5. Average daily consumption 6352 gals.
- 6. Day on which the greatest amount was pumped N/A
- 7. Gallons pumped on above day N/A
- 8. Week during which greatest amount was pumped N/A
- 9. Gallons pumped during above week N/A
- 10. Gallons per day per service 187
- 11. Consumption metered 1,953,421 gals.
- 12. Consumption metered, 100% percent of total consumption

13. CUSTOMERS

Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
34	0	0	34

Name of City, Town, or District	Number of Customers as of December 31
Granville Centre, MA	34

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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, 2015

By meter

\$45 per quarter (allowance 7800 gallons per six months)

\$1.00 per 1000 gallons in excess of 7800 gallons per six months

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 NONE

Are payments required in advance? YES

When are meters read and bills rendered? Quarterly on 1/1, 4/1, 7/1 and 10/1

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THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

John C. Stevenson

President

John C. Stevenson

Treasurer

John C. Stevenson

Directors

Wm. St...

Coralie Stevenson

SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS
MUST BE PROPERLY SWORN TO

HAMPDEN

SS.

MARCH 17, 2017

Then personally appeared

JOHN C. STEVENSON

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

Matthew Streeter

Notary Public

Justice of the Peace

