

The Commonwealth of Massachusetts

RETURN

OF THE

Plymouth Water Company

WATER COMPANY

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 2014

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

Deborah Carson

Official title: Treasurer

; Office address: 37 Northwest Drive, Plainville, CT
zip code: 06062

GENERAL INFORMATION

1. Full corporate title company, Plymouth Water Company Telephone No. (508) 759-6877
 2. Location of principal business office, 133 Raymond Road, Plymouth, MA 02360
 3. Date of organization, November 15, 1990 4. Date of incorporation, November 15, 1990
 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, N/A

9. Capital stock authorized by charter, \$ 15,000 shares, no par value

10. Capital stock issued prior to August 1, 1914, \$ N/A

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 Company: \$ 94,873

2. Colonial Water Company \$ 131,957

14. Date when Company first began to distribute and sell water January 1, 1991

15. Total number of stockholders, 1

16. Number of stockholders resident in Massachusetts, none

17. Amount of stock held in Massachusetts, number of shares, N/A amount, \$

Beginning Balance	Assets	Ending Balance	Net Change During Year
	Investments		
4,079,972	101 - 113 Plant Investment (p 202)	4,278,828	198,856
12,562	114 - 119 General Equipment (p 202)	30,815	18,253
-	201 Unfinished Construction (p 202)	7,206	7,206
-	202 Miscellaneous Physical Property (p 203)	-	-
-	203 Other Investments (p 203)	-	-
4,092,534	Total Investments	4,316,849	224,315
	Current Assets		
192,527	204 Cash	16,415	(176,112)
-	205 Special Deposits	-	-
-	206 Notes Receivable	-	-
68,958	207 Accounts Receivable	31,720	(37,238)
-	208 Interest and Dividends Receivable	-	-
13,557	209 Materials and Supplies	-	(13,557)
-	210 Other Current Assets	-	-
275,042	Total Current Assets	48,135	(226,907)
	Reserve Funds		
-	211 Sinking Funds	-	-
-	212 Insurance and Other Funds	-	-
-	Total Reserve Funds	-	-
	Prepaid Accounts		
2,628	213 Prepaid Insurance	2,768	140
-	214 Prepaid Interest	-	-
2,100	215 Other Prepayments	5,719	3,619
4,728	Total Prepaid Accounts	8,487	3,759
	Unadjusted Debits		
-	216 Unamortized Dept Discount Exp (p 203)	22,859	22,859
-	217 Property Abandoned	-	-
-	218 Other Unadjusted Debits (p 203)	364,757	364,757
-	Total Unadjusted Debits	387,616	387,616
4,372,304	Grand Total	4,761,087	388,783

Beginning Balance	Liabilities	Ending Balance	Net Change During Year
	Capital Stock		
1	301 Common Stock (p 204)	1	-
-	302 Preferred Stock (p 204)	-	-
-	303 Employees' Stock (p 204)	-	-
(392,000)	303 Treasury Stock (p 204)	(892,000)	(500,000)
1,199,999	304 Premium on Capital Stock	1,556,810	356,811
808,000	Total Capital Stock	664,811	(143,189)
	Bonds, Coupon and Long Term Notes		
-	305 Bonds (p 204)	-	-
-	306 Coupon and Long Term Notes (p 204)	518,479	518,479
-	Total Bonds, Coupons and Long Term Notes	518,479	518,479
	Current Liabilities		
-	307 Notes Payable (p 205)	-	-
27,670	308 Accounts Payable	37,554	9,884
-	309 Customers' Deposits	-	-
-	310 Matured Interest Unpaid	-	-
-	311 Dividends Declared	-	-
-	312 Other Current Liabilities	-	-
27,670	Total Current Liabilities	37,554	9,884
	Accrued Liabilities		
60,337	313 Tax Liability	55,205	(5,132)
-	314 Interest Accrued	12	12
-	315 Other Accrued Liabilities	17,320	17,320
60,337	Total Accrued Liabilities	72,537	12,200
	Unadjusted Credits		
-	316 Premium on Bonds (p 205)	-	-
-	317 Other Unadjusted Credits (p205)	-	-
-	Total Unadjusted Debits	-	-
	Reserves		
-	318 Insurance and Casualty Reserves	-	-
1,446,106	319 Depreciation Reserve (p 206)	1,535,539	89,433
(800,117)	320 Other Reserves (Accum. Amortized CIAC)	(856,067)	(55,950)
645,989	Total Reserves	679,472	33,483
	Appropriated Surplus		
-	321 Sinking Fund Reserves	-	-
2,795,515	323 Contributions for Extensions	2,795,515	-
317,143	324 Surplus Invested in Plant	-	(317,143)
3,112,658	Total Appropriated Surplus	2,795,515	(317,143)
(282,350)	400 Profit and Loss Balance (p 301)	(7,281)	275,069
2,830,308	Total Corporate Surplus	2,788,234	(42,074)
4,372,304	Grand Total	4,761,087	388,783

	A Name of Account	B Beginning Balance	C Additions	D Retirements	E Adjustments	F Ending Balance
1						
2						
3	Intangible Property					
4	Organization	-				200
5	Misc Intangible Invest	-			(200)	(200)
6						
7	Total Intangible Property					
8	Tangible Property					
9	Land	147,000				147,000
10	Structures	1,121,667	3,659			1,125,326
11	Pumping Plant Equipment	420,722	47,145	(3,000)		464,867
12	Misc. Pumping Plant Equipment	-				
13	Purification System	128,037	6,630			134,667
14	Trans'n and Dist'n Mains	1,085,470				1,085,470
15	Services	-	5,894			5,894
16	Consumers' Meters	175,543	108,400			283,943
17	Consumers' Meter Installation	-	31,811			31,811
18	Hydrants	315,950				315,950
19	Fire Cist'ns, Basins, Fount'ns	-				
20	Water Rights	683,900				683,900
21	Miscellaneous Expenditures	-				
22	Total Plant Investment	4,078,289	203,539	(3,000)		4,278,828
23	General Equipment					
24	Office Equipment	12,562	15,822			28,384
25	Shop Equipment	-				
26	Stores Equipment	-				
27	Transportation Equipment	-				
28	Laboratory Equipment	-				
29	Miscellaneous Equipment	1,683	748			2,431
30	Total General Equip	14,245	16,570			30,815
31	Unfinished Construction	-	7,206			7,206
32	Total Cost of All Property	4,092,534	227,316	(3,000)		4,316,849
33	Assessed Value of Real Estate	1,843,200				1,823,700
34	Assessed Value of Other Property*	1,843,200				258,030
35	Total Assessed Value					2,081,730

* Personal property was not assessed until 2014. Figures are per the Town of Plymouth tax bills.

Annual report of

Plymouth Water Company

Year ended December 31, 2014

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 AT END OF YEAR.	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	Amount
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 Col. (d) should be consistent with the returns made on page 301, Shedules of Income and Profit and Loss.

	NAME OF SECURITY	Unexinguished Discount at Beg. Of Year	Discount on Bonds Issued During Year	Discount Written Off During Year	Unexinguished Discount at Close of Year
10	Farmington Savings Bank - LTD	-	21,442	1,020	20,422
11	Farmington Savings Bank - LOC	-	2,437		2,437
12					
13					
14					
15					
	Totals	\$ -	\$ 23,879	\$ 1,020	\$ 22,859

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.

	DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS	Balance at Beginning of Year (b)	Amount Added During Year (c)	Amount written off During Year (d)	Balance at Close of Year (e)
16	Regulatory Asset - Purchase premium		157,208		157,208
17	Regulatory Asset - Acquisition expense		138,717		138,717
18	Rate case expense		65,153		65,153
19	Investigate main extension		877		877
20	3 Year Tank Inspection		2,679		2,679
21	Renew 20 year WMA permit		123		123
	Totals	\$ -	\$ 364,757	\$ -	\$ 364,757

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 Col (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 Col. (a) and indicate the character, in Col. (b) of the several subaccounts which 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)
13		\$
14		
15		
16		
17		
18		TOTAL

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 Col (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 Col. (a) and indicate the character, in Col. (b) of the several subaccounts which 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)
13		\$
14		
15		
16		
17		
18		TOTAL

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,	\$ 1,446,106
2	Credits to Depreciation Reserve during year:	
3	Acct. 610-10 Depreciation,	36,522
4	Other Accounts (CIAC portion),	55,911
5		
6	TOTAL CREDITS DURING YEAR,	\$ 1,538,539
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired,	3,000
9	Cost of Removal,	
10	Salvage (credit in red),	
11		
12	NET CHARGES DURING YEAR,	3,000
13	Balance December 31,	\$ 1,535,539

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 lives of
 15 depreciable plant ranging from 3 to 80 years as approved by MA DPU. Utility plant funded by
 16 advances and contributions is excluded from rate base and contributions are not depreciated for
 17 ratemaking purposes. The cost of this plant, offset by an equal corresponding amount reported
 18 within Contributions in Aid of Construction, is \$2,795,515.

19

When depreciable utility plant is retired or disposed of, its book cost along with the cost of removal, less salvage value, is charged to accumulated depreciation.

Account Number	Item	Amount	Net Change
	Operating Income		
500	Operating Revenues (p 302)	326,208	8,748
600	Operating Expenses (p 302-303)	296,293	(30,877)
	Net Operating Revenues	29,915	39,625
550	Uncollectible Operating Revenues	1,024	1,024
551	Taxes (p 303A)	25,417	(1,626)
	Net Operating Income	3,474	40,227
	Non-Operating Income		
560	Mdse. And Jobbing Revenue	7,550	7,550
561	Rent from Appliances	-	-
562	Miscellaneous Rent Income	-	-
563	Interest and Dividend Income	-	-
564	Inc. from Sink. And Other Res. Funds	-	-
565	Amortization of Premium on Bonds	-	-
566	Miscellaneous Non-operating Income	-	-
	Total Non-operating Income	7,550	7,550
	Total Gross Income	11,024	47,777
	Deductions From Gross Income		
575	Miscellaneous Rents	-	-
576	Interest on Bonds and Coupon Notes	17,121	17,121
577	Miscellaneous Interest Deductions	164	164
578	Amortization of Discount (p 203)	1,020	1,020
579	Miscellaneous Deductions from Income	-	-
	Total Deductions from Gross Income	18,305	18,305
	Income Balance Transferred to Profit and Loss	(7,281)	29,472

Profit and Loss Statement

Account Number	Item	Debits	Credits
	Credits		
401	Credit Balance at Beg of Fiscal Period (p 201)		-
402	Credit Balance transferred from Income Acct (p301)		-
403	Miscellaneous Credits (note)		-
	Debits		
411	Debit Balance at Beg of Fiscal Period (p 201)	-	
412	Debit Balance transferred from Income Acct (p 301)	7,281	
413	Surplus applied to Sinking Fund and Other Reserves	-	
414	Dividend Appropriations of Surplus (p 302)	-	
415	Appropriations of Surplus for Depreciation (p 204)	-	
416	Discn't on Bonds (p 203)	-	
417	Other Deductions from Surplus (note)	-	
418	Appropriations of Surplus for Construction	-	
	Balance Carried Forward to Balance Sheet	7,281	
	Totals	7,281	
	(Note) Explain below amounts entered as Other Deductions from Surplus or Miscellaneous Credits:		

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
	REVENUES FROM SALE OF WATER		
1	501 Metered Sales to General Consumers,	228,078	9,127
2	502 Flat-rate Sales to General Consumers,	97,800	211
3	503 Sales to Other Water Companies,		
4	504 Municipal Hydrants		
5	505 Miscellaneous Municipal Revenues,		
6	Total Revenues from Water Operations,	325,878	9,338
7	MISCELLANEOUS REVENUES		
8			
9	506 Rent from Property unused in Operation,		
10	507 Miscellaneous Operating Revenues,	330	(590)
11	Total Revenues from Miscellaneous Operation,	330	(590)
12	Total Operating Revenues,	326,208	8,748

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 Regular (b) Extra (c)	Amount of Capital Stock on which Dividend was Declared (d)	Amount of Dividend (e)	DATE Declared (f) Payable (g)
13	No dividends were declared				
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24	TOTALS		TOTAL,		

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.	Acct. No.	NAME OF OPERATING EXPENSE ACCOUNT (a)	Amount of Revenue for Year (b)	Comparison with Revenue of Previous Year	
25	601	Maintenance of Water Supply		-	
26	602	Water Purchased for Resale		-	
27	603	Pumping Labor, Supplies and Expenses			
28	604	Maint 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	Misc Trans and Dist Supplies and Expenses			
33	609	Maint 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	Town of Plymouth Real Estate Tax			29,017	29,017
49	Income Tax	(3,100)	(500)		(3,600)
50					
51					
52					
53					
54					
55					
56					
57	Totals	(3,100)	(500)	29,017	25,417

Account Number	Name of Expense Account	Amount	Net Change
Source of Water Supply Expenses			
601-1	Maintenance of Water Supply Bldgs & Fixtures	5,903	(5,738)
601-2	Maintenance of Surface Source of Supply Facilities	-	-
601-3	Maintenance of Ground Source of Water Supply	755	755
Total Source of Water Supply Expenses		6,658	(4,983)
602	Water Purchased for Resale	-	-
Pumping Expenses			
603-1	Pumping Labor	-	(42,424)
603-2	Boiler Fuel	-	-
603-3	Water for Steam	-	-
603-4	Electric Power Purchased	27,709	1,164
603-5	Misc Pumping Station Supplies and Exps	-	(5,029)
604-1	Maint of Power Pumping Bldg & Fixtures	5,891	1,234
604-2	Maint of Pumping Equipment	26,030	10,966
604-3	Maint of Misc Pumping Plant Equipment	4,104	4,104
Total Pumping Expenses		63,734	(29,985)
Purification Expenses			
605-1	Purification Labor	27,490	(2,778)
605-2	Purification Supplies and Expenses	39,138	23,595
606-1	Maintenance of Purification Bldgs & Fixtures	-	-
606-2	Maintenance of Purification Equipment	872	872
Total Purification Expenses		67,500	21,689
Transmission and Distribution Expenses			
607	Inspecting Customers' Installations	765	(10,876)
608	Misc Trans and Dist Supplies and Expenses	-	(3,820)
609-1	Maint of Trans and Dist Buildings & Expenses	-	-
609-2	Maint of Trans and Dist Mains	6,443	(7,125)
609-3	Maint of Storage, Reservoirs, Tanks and Standpipes	-	(1,395)
609-4	Maint of Services	2,541	2,541
609-5	Maint of Meters	1,330	1,330
609-6	Maint of Hydrants	3,826	3,826
609-7	Maint of Fountains and Troughs	-	-
Total Trans and Dist Expenses		14,905	(15,519)
General and Miscellaneous Expenses			
610-1	Salaries of General Officers and Clerks	53,065	14,782
610-2	General Office Supplies and Expenses	25,583	21,720
610-3	Law Expenses (and other professional services)	2,980	(22,055)
610-4	Insurance	5,805	(7,480)
610-5	Accidents and Damages	-	-
610-6	Store Expenses	-	-
610-7	Transportation Expenses	1,121	1,121
610-8	Inventory Adjustments	-	-
610-9	Maint of General Structure	-	-
610-10	Depreciation	36,522	(47,161)
610-11	Miscellaneous General Expenses	1,483	1,483
611-01	Meter Reading	8,909	8,909
612-06	On Call labor	5,078	5,078
612-09	Uniforms	230	230
612-10	Education/Training	1,471	1,471
613	Regulatory Expenses	1,249	19,823
Total General and Miscellaneous Expenses		143,496	(2,079)
Grand Total Operating Expenses		296,293	(30,877)

REAL ESTATE INFORMATION

1. Land owned by the Company.

	Location	Use
A.	Lot 1068 Plat 123	Well Site #1 Storage Tank & Pumping Station Open Space around Well Site #1 Well Site #2 - Pumping Station
B.	Lot 1069 Plat 123	
C.	Lot 1301 Plat 113	
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Area	When Bought	Cost
A.	646,148 SF +/-	1991	147,000
B.	801,846 SF +/-	1991	
C.	1,283,520 SF +/-	1991	
D.			
E.			
F.			
G.			
H.			
I.			
J.			147,000

2. Buildings owned by Company.

	Location	Use
A.	Lot 1068 Plat 123	Pumping Station Pumping Station
B.	Lot 1301 Plat 113	
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Size	Material	When Built	Cost
A.	34' x 38'	Concrete	1988	172,562
B.	25' x 25'	Concrete block	2003	249,185
C.				
D.				
E.				
F.				
G.				
J.				421,747

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 4239045-01 referred to as Well #1 is located at Lynne Circle. The water source and a 400' radius around the source is owned by PWC. The zone of contribution has been deliniated and approved by DEP. A second source, Source 423045-02 is currently operational and is located at the northern end of Lunn's Way. This water source and a 400' radius around the source is owned by PWC.

2. Watersheds owned by the Company.

Location	Area	When Bought	Cost*
A. Well #1	646,148	1991	147,000
B. Well #2	1,283,520	1991	combined
C.			
D.			
			147,000

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. N/A

*By cost is meant 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*	
A. Well #1 Lot 1072					147,000	
B. Well #2 Lot 1301						
C.						
D.						
E.						
F.					147,000	

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

Well #1 is a 32" x 18" gravel packed well, 126 feet in depth, with 25 feet of #304 stainless steel well screen. It is equipped with a pumping unit rated at 345 GPM. Development of Well #2 was completed in 2003. Well #2 is a gravel packed well, 141 feet in depth. This well is capable of pumping 735 GPM.

6. Reservoirs

Location	Area at Surface When Full	Full Capacity in Gallons	When Built	Cost*	
A. Lot 1072	1962.5	2 MM	1988	624,000	
B.					
C.					
D.					
E.					
F.				624,000	

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:

Natgun Corporation designed and constructed a 2 million gallon precast, prestressed concrete tank with a water depth of 34'. Approximately 12' of the tank is underground.

*By cost is meant 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:

Plymouth Water Company operates two gravel packed wells, Well # 1 (1988) pumps directly into a 2 Million gallon "Natgun" Reservoir. The Reservoir supplies water to the three booster pumps located inside the same building that Well # 1 is located in. The booster pumps are controlled by pressure sensors, at 60 psi. the lead pump is called to run until pressure in the distribution system reaches 70 psi. Well # 2 (2003) is an "on demand" setup, using the same pressure range as Well # 1 booster pumps. Well # 2 employs a VFD drive, and pumps into a 20,000 gallon hydro pneumatic tank (pressure vessel) to improve efficiency during off peak times. The distribution system is a closed system (not gravity fed). PWC owns both pumphouses, and wells.

2. BOILERS This schedule not presently used.

3. CHIMNEYS This schedule not presently used.

4. PUMPING ENGINES, STEAM-ACTUATED This schedule 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	DIAM OF PISTONS OR PLUNGERS	HOW DRIVEN	DISPLACEMENT PER 24 HOURS
A.							
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							

PUMPING INFORMATION - Continued

6. Gas producers

This schedule not presently used.

7. Internal combustion engines.

	Location		Name of Builder	When Installed	Type of Drive	Cost*	
	For Gas, Gasoline or Oil	Number of Cyls.					
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.				
C.				
D.				
E.				
F.				
G.				
H.				
	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.				

*By cost is meant the original cost of Installation, not the Book Value.

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped (in millions)	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
				Wells 1&2		
January			4.2	211.2		
February			3.6	188		
March			4.1	210.4		
April			4.1	210.4		
May			7.0	353.4		
June			14.0	713.9		
July			15.0	754.1		
August			12.0	587.8		
September			12.6	623.3		
October			7.1	373.7		
November			4.1	203.7		
December			4.0	224.6		
TOTALS			91.8	4,654.5		

12. Based upon the displacement of _____ gallons per revolution with _____ per cent allowance for slip
13. Average gallons pumped per day 251,507
14. Maximum gallons pumped in a day 834,300
15. Date of same 6/30/2014
16. Range of pressure in main 55 lbs.to 85 lbs.
17. Average pressure in mains 65 lbs. per sq. in.

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 M. cubic feet,

22. Average price of gasoline per gallson 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. Gass 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.

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
6"	PVC C-900		8,405			8,405
8"	PVC C-900		49,003			49,003
12"	PVC C-900		27,887			27,887
		Totals	85,295	-	-	85,295

- 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,

miles

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	177			177
8"	Gate	106			106
12"	Gate	63			63
TOTALS		346			346

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

15. HYDRANTS, PUBLIC

Nominal Diameter Inches	Hoss Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"	4 1/2"	157			157
TOTALS		157			157

16. Were all of the above hydrants purchased and installed at the expense of the Company?

17. If not, under what arrangements were they purchased and installed?

18. HYDRANTS, PRIVATE

Nominal Diameter Inches	Hoss Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
TOTALS					

19. Were all of the above hydrants purchased and installed at the expense of the Company?

20. If not, under what arrangements were they purchased and installed?

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	821	6	564	561	827	3
3/4						
1	1	1		2	-	-
1 1/2	2	1		2	1	-
2						
3						
4						
6						
TOTALS	824	8	564	565	828	3

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.

CONSUMPTION INFORMATION

1. Estimated total population of territory covered by franchise,	2,895
2. Estimated population reached by the distributing system,	2,895
3. Estimated population actually supplied,	2,895
4. Total consumption during the year	86,614,808 gals
5. Average daily consumption	237,301 gals
6. Day on which the greatest amount was pumped,	6/30/2014
7. Gallons pumped on above day,	834,300
8. Week during which greatest amount was pumped,	June 24th - June 30th
9. Gallons pumped during above week,	4,102,500
10. Gallons per day per service,	708
11. Consumption metered,	86,614,808 gals
12. Consumption metered,	100% percent of total consumption,

13. CUSTOMERS

Number being supplied at Beginning of Year	Disconnected Since	Connected Since	Number being Supplied at Close of Year
824		4	828
Name of City, Town or District		Number of Customers as of December 31, 2014	
Residential Accounts		827	
Persons per residence		3.5	
Total Population		2,895	

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, 2014

By meter,

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?

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Donald J. E. Vaughan

President

Deborah O. Carson

Treasurer

Directors

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

Then personally appeared

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

*Notary Public or
Justice of the Peace*