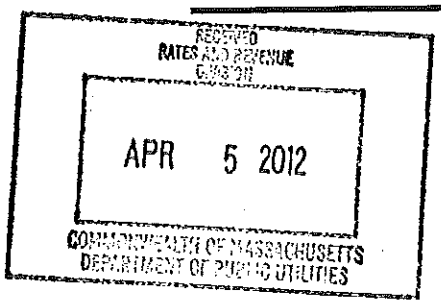
THE COMMONWEALTH OF MASSACHUSETTS



RETURN

OF

AQUARION WATER COMPANY OF MASSACHUSETTS

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 2011

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

Debra Kirven
Official Title
Controller

Office Address: **600 Lindley Street**
Bridgeport, CT 06606

General Information

Principal and Salaried Officers*

Titles	Names	Addresses	Annual Salaries
President Chief Executive Officer	Charles V. Firlotte	Aquarion Water Company 835 Main St., Bridgeport, CT 06604	
Vice President of Operations	Harry C. Hibbard	Aquarion Water Company of Massachusetts, Inc. 900 Main St., Hingham, MA 02018	
Vice President, Treasurer, Secretary and Clerk	Donald J. Morrissey	Aquarion Water Company 835 Main St., Bridgeport, CT 06604	
Vice President Operations	Howard J. Dunn	Aquarion Water Company 600 Lindley Street Bridgeport, CT 06604	
Vice President Corporate Communications	Bruce T. Silverstone	Aquarion Water Company 835 Main St., Bridgeport, CT 06604	

Directors*

Names		Addresses	Fees Paid During Year
Howard J. Dunn		Aquarion Water Company 600 Lindley St., Bridgeport, CT 06606	
Charles V. Firlotte		Aquarion Water Company 835 Main St., Bridgeport, CT 06604	
Donald J. Morrissey		Aquarion Water Company 835 Main St., Bridgeport, CT 06604	

*By General Laws, Chapter 164, Section 83, the Return must contain a "List of names of all their salaried officers and the amount of the salary paid to each," and by Section 77, the department is required to include in its annual report "the names and addresses of the principal officers and of the directors."

GENERAL INFORMATION

1. Full corporate title company: Aquarion Water Company of Massachusetts — Telephone No. (781) 740-6693
2. Location of principal business office: 900 Main Street Hingham, MA 02043
3. Date of organization: August 9, 1879 — 4. Date of incorporation: March 21, 1879
5. Whether incorporated under general or special law: Special
6. If under special law, give chapter and year of act: Chapter 139 Act of 1879
7. Give chapter and year of any subsequent special legislation affecting the Company: Chapters 59, 88, 54, 168, 482 of Acts 1881, 1888, 1910, 1914, and 1924 respectively
8. Territory covered by charter rights: Towns of Hingham, Hull, Millbury, Oxford, and parts of Cohasset and Norwell
9. Capital stock authorized by charter: $5,000,000
10. Capital stock issued prior to August 1, 1914: $300,000
11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914
    37,571 shares of par value of $100.00 each: $3,757,100.00
12. If additional stock has been issued during the last fiscal period, give the date, amount and price thereof, the date or dates on 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, etc. and show the total amount paid to each for the year.

Aquarion Company	$115,683
Aquarion Water Company of Connecticut	$1,157,658

14. Date when Company first began to distribute and sell water: July 3, 1880
15. Total number of stockholders: One
16. Number of stockholders resident in Massachusettes: NONE
17. Amount of stock held in Massachusettes, number of shares _____, amount N/A

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Annual Report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

COMPARATIVE GENERAL BALANCE SHEET

The entries in this balance sheet should be consitent with those in the supporting schedules on the pages indicated.
All credit items hereunder should be in red ink

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at close of Year (c)	Net Change During Year (d)
1		**INVESTMENTS**		
2	$ 58,409,729	101-113 Plant Investments (p202)	$ 59,858,939	$ 1,449,210
3	$ 1,817,713	114-119 General Equipment (p202)	$ 1,848,512	$ 30,798
4	$ 118,104	201 Unfinished Construction(p202)	$ 83,351	$ (34,753)
5	$ 1,401	202 Miscellaneous Physical Property (p203)	$ 1,401	$ -
6	$ -	203 Other Investments (p203)	$ 1,000	$ 1,000
7	**$ 60,346,947**	**Total Investments**	**$ 61,793,203**	**$ 1,446,257**
8		**CURRENT ASSETS**		
9	$ 34,379	204 Cash	$ 44,933	$ 10,554
10	$ -	205 Special Deposits	$ -	$ -
11	$ 800,000	206 Notes Receivable	$ -	$ (800,000)
12	$ 946,291	207 Accounts Receivable	$ 1,030,216	$ 83,925
13	$ -	208 Interest and Dividends Receivable	$ -	$ -
14	$ 280,511	209 Materials and Supplies	$ 250,496	$ (30,015)
15	$ 1,964,189	210 Other Current Assets	$ 2,043,613	$ 79,424
16	**$ 4,025,370**	**Total Current Assets**	**$ 3,369,258**	**$ (656,112)**
17		**RESERVE FUNDS**		
18	$ -	211 Sinking Funds	$ -	$ -
19	$ -	212 Insurance and Other Funds	$ -	$ -
20	**$ -**	**Total Reserve Funds**	**$ -**	**$ -**
21		**PREPAID ACCOUNTS**		
22	$ 26,432	213 Prepaid Insurance	$ -	$ (26,432)
23	$ -	214 Prepaid Interest	$ -	$ -
24	$ 34,047	215 Other Prepayments	$ 36,970	$ 2,923
25	**$ 60,479**	**Total Prepaid Accounts**	**$ 36,970**	**$ (23,509)**
26		**UNADJUSTED DEBITS**		
27	$ 99,403	216 Unamortized Dept Discount Exp (p203)	$ 261,421	$ 162,018
28	$ -	217 Property Abandoned	$ -	$ -
29	$ 6,150,626	218 Other Unadjusted Debits (p203)	$ 9,223,973	$ 3,073,347
30	**$ 6,250,029**	**Total Unadjusted Debits**	**$ 9,485,394**	**$ 3,235,365**
31				
32	**$ 70,682,825**	**GRAND TOTAL**	**$ 74,684,825**	**$ 4,002,000**

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Annual Report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

COMPARATIVE GENERAL BALANCE SHEET

The entries in this balance sheet should be consitent with those in the supporting schedules on the pages indicated. All debit items hereunder should be in red ink.

Line No.	Balance at Beginning of Year (a)	Liabilities (b)	Balance at close of Year (c)	Net Change During Year (d)
1		CAPITAL STOCK		
2				
3	$ 3,757,100	301 Common Stock (p. 204)	$ 3,757,100	$ -
4	$ -	302 Preferred Stock (p. 204)	$ -	$ -
5	$ -	303 Employees' Stock (p. 204)	$ -	$ -
6	$ 3,757,100	Total Capital Stock	$ 3,757,100	$ -
7				
8	$ 1,135,450	304 Premium on Capital Stock	$ 1,135,450	$ -
9				
10		BONDS, COUPON AND LONG TERM NOTES		
11				
12	$ 10,782,652	305 Bonds (p. 204)	$ 19,633,001	$ 8,850,349
13	$ -	306 Coupon and Long Term Notes (p. 204)	$ -	$ -
14	$ 10,782,652	Total Bonds, Coupon and Long Term Notes	$ 19,633,001	$ 8,850,349
15				
16		CURRENT LIABILITIES		
17	$ 9,500,000	307 Notes Payable (p. 205)	$ -	$ (9,500,000)
18	$ 778,196	308 Accounts Payable	$ 709,625	$ (68,571)
19	$ 750	309 Consumers' Deposits	$ 854	$ 104
20	$ -	310 Matured Interest Unpaid	$ -	$ -
21	$ -	311 Dividends Declared	$ -	$ -
22	$ -	312 Other Current Liabilities	$ -	$ -
23	$ 10,278,946	Total Current Liabilities	$ 710,479	$ (9,568,467)
24				
25		ACCRUED LIABILITIES		
26	$ (91)	313 Tax Liability	$ (91)	$ -
27	$ 89,962	314 Interest Accrued	$ 143,392	$ 53,430
28	$ 101,095	315 Other Accrued Liabilities	$ 91,903	$ (9,192)
29	$ 190,966	Total Accrued Liabilities	$ 235,205	$ 44,238
30				
31		UNADJUSTED CREDITS		
32	$ 73,227	316 Premium on Bonds (p. 205)	$ 67,443	$ (5,784)
33	$ 6,470,057	317 Other Unadjusted Credits (p. 205)	$ 9,642,946	$ 3,172,889
34				
35	$ 6,543,284	Total Unadjusted Credits	$ 9,710,389	$ 3,167,105
36				
37		RESERVES		
38	$ -	318 Insurance and Casualty Reserve	$ -	$ -
39	$ 11,758,726	319 Depreciation Reserve (p. 206)	$ 12,619,838	$ 861,112
40	$ 5,069,879	320 Other Reserves	$ 5,237,585	$ 167,706
41	$ 16,828,605	Total Reserves	$ 17,857,423	$ 1,028,818
42				
43		APPROPRIATED SURPLUS		
44	$ -	321 Sinking Fund Reserves	$ -	$ -
45	$ 12,427,792	323 Contributions for Extensions	$ 12,396,231	$ (31,561)
46	$ 3,844,050	324 Surplus Invested in Plant	$ 3,844,050	$ -
47	$ 16,271,842	Total Appropriated Surplus	$ 16,240,281	$ (31,561)
48				
49	$ 4,893,980	400 Profit and Loss Balance (p. 301) +	$ 5,405,497	$ 511,517
50	$ 21,165,822	Total Corporate Surplus +	$ 21,645,778	$ 479,956
51	$ 70,682,825	GRAND TOTAL	$ 74,684,825	$ 4,002,000

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. Col. (e). "Adjustments made during the year, "should be interpreted to mean modifications of entries made in prior accounting periods. When any adjusting entry is made in Col. (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 Col. (e) in red and the amounts debited should appear in Col. (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	82,595	-	-	-	82,595
3	Misc. Intangible Invest.	-	-	-	-	-
4	**Total Intangible Property**	82,595	-	-	-	82,595
5	**TANGIBLE PROPERTY**					
6	Land	243,845	-	-	-	243,845
7	Structures	15,479,212	193,860	(2,063)	-	15,671,009
8	Pumping Plant Equipment	1,297,633	85,114	(11,923)	-	1,370,824
9	Misc. Pumping Plant Equipment	175,578	3,259	-	-	178,836
10	Purification System	2,486,206	131,889	-	-	2,618,095
11	Trans'n and Dist'n Mains	28,526,781	910,248	(277,533)	-	29,159,494
12	Services	6,424,652	276,738	(109,357)	-	6,592,032
13	Consumers' Meters	1,828,432	227,618	-	-	2,056,050
14	Consumers' Meter Installation	672,540	-	-	-	672,540
15	Hydrants	439,869	30,326	(16,750)	-	453,445
16	Fire Cist'ns, Basins, Fount'ns	-	-	-	-	-
17	Water Rights	-	-	-	-	-
18	Other Trans'n & Dist'n Plant	752,387	7,788	-	-	760,174
19	Miscellaneous Expenditures	-	-	-	-	-
20	**Total Plant Investment**	58,327,134	1,866,836	(417,626)	-	59,776,344
21	**GENERAL EQUIPMENT**					
22	Office Equipment	489,785	23,272	-	-	513,057
23	Shop Equipment	293,154	15,548	-	-	308,702
24	Stores Equipment	34,622	43,511	-	-	78,133
25	Transportation Equipment	603,776	75,995	(130,342)	-	549,429
26	Laboratory Equipment	52,792	-	-	-	52,792
27	Miscellaneous Equipment	343,585	2,815	-	-	346,400
28	**Total General Equipment**	1,817,713	161,141	(130,342)	-	1,848,512
29	Unfinished Construction	118,104	1,955,663	-	(1,990,416)	83,351
30	**Total Cost of All Property**	60,345,546	3,983,640	(547,967)	(1,990,416)	61,790,801
31	Assesses Value of Real Estate	15,724,133	193,860	(2,063)	(1,076)	15,914,853
32	Assessed Value of Other Property	44,421,790	1,834,117	(545,904)	-	45,710,003
33	**Total Assessed Value**	60,145,923	2,027,977	(547,967)	(1,076)	61,624,857

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 (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	Easement Right-of-Way	$1,401			$1,401
2					
3					
4					
5	Totals	$1,401			$1,401

OTHER INVESTMENTS

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

(a)

6	Investment in CoBank, ACB	$0.00	$1,000.00		$1,000.00
7					
8					
9					
				Total	$1,000.00

UNAMORTIZED DEBT DISCOUNT AND EXPENSE

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

	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	General Mtg Bonds 7.71%	$ 38,206		$ 2,958	$ 35,248
11	General Mtg Bonds 9.64%	$ 23,632		$ 2,148	$ 21,484
12	MA Water Pollution Abatement Trust Loan - 0.0%	$ 37,565		$ 2,985	$ 34,580
13	CoBank, ACB Swap 4.11%	$ -	$ 172,993	$ 2,883	$ 170,110
14					
15	TOTALS	$ 99,403	$ 172,993	$ 10,975	$ 261,421

OTHER UNADJUSTED DEBITS

Give an analysis of the abvove-entitled account as of close of year, showing in detail each item or subaccount amounting $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	Deferred Maintenance Exp	$ 4,308	$ -	$ 2,843	$ 1,465
17	Deferred Taxes	$ 355,740	$ 158	$ -	$ 355,898
18	Deferred Pension	$ 862,157	$ 277,915	$ 138,976	$ 1,001,097
19	Deferred FAS 106	$ 879,930	$ 126,415	$ 179,205	$ 827,140
20	Deferred Rate Proceedings	$ 315,470	$ 392,208	$ 74,228	$ 633,450
21	Deferred Perchlorate Costs	$ 20,280	$ -	$ 3,863	$ 16,417
22	Additional Security Costs	$ 216,985	$ -	$ 41,330	$ 175,654
23	FAS 158 Deferred Debits	$ 3,397,268	$ 2,810,060	$ 65,740	$ 6,141,588
24	Deferred Well Maintenance	$ 32,961	$ 50,241	$ 11,939	$ 71,263
25	Other Deferred Debits	$ 65,526	$ -	$ 65,526	$ -
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	TOTALS	$ 6,150,625	$ 3,656,997	$ 583,650	$ 9,223,972

CAPITAL STOCK

Give particulars of the various issues of capital stock of the respondent, as called for in the following schedule. In stating the amount of Capital Stock authorized in Col. (d) show only the amount authorized by the regulatory body.

Line No.	Decription (a)		Number of Shares Authorized (b)	Par Value of One Share (c)	Amount of Capital Stock Authorized (d)	Amount Actually Out-standing at End of Year (e)	Total Premium At End of Year (f)
1	Capital Stock: Common		50,000	$ 100	$ 5,000,000	$ 3,757,100	$ 4,979,500
2	Preferred						
3	Employee						
4							
5		Totals			$ 5,000,000	$ 3,757,100	$ 4,979,500

BONDS, COUPONS, AND LONG TERM DEBT

Give particulars of various issues of bond, coupons, and long term notes as called for in the following schedule, giving the names of any underlying issues that may have been assumed by the respondent. The total of col. (h) should be consistant with return made on page 301, Income Schedule (line 20).

	NAME AND CHARACTER OF OBLIGATION (a)	Date of Issue (b)	Date of Maturity (c)	Par Value Authorized (d)	Par Value Actually Outstanding at End of Year (e)	INTEREST PROVISIONS Rate Per Cent (f)	Dates Due (g)	Interest Accrued During Year Charged to Income (h)	Interest Paid During Year (i)
6	Mortgage Bonds:								
7	General Mortgage	11/93	6/23	$ 7,000,000	$ 7,000,000	7.71%	Jun/Dec	$ 539,700	$ 539,700
8	General Mortgage	12/91	9/21	$ 1,400,000	$ 1,400,000	9.64%	Mar/Sep	$ 134,960	$ 134,960
9	MA Water Pollution Abatement Trust Loan	03/03	08/23	$ 2,233,001	$ 2,233,001	0.00%	-	$ -	$ -
10	General Mortgage - swap loan	11/11	11/21	$ 9,000,000	$ 9,000,000	4.11%	Feb/May/Aug/Nov	$ 53,430	$ -
11	**Total Bonds**			**$ 19,633,001**	**$ 19,633,001**			**$ 728,090**	**$ 674,660**
12	Coupon and Long Term Notes:								
13									
14									
15									
16									
17	Total Coupon & Long Term Notes								
18		Grand Total					Totals	$ 728,090	$ 674,660

SUNDRY CURRENT LIABILITIES

NOTES PAYABLE

Line No.	Name of Creditor (a)	Date of Issue (b)	Date of Maturity (c)	How Secured (d)	Rate of Interst (e)	Amount (f)
1	Aquarion Company					$ -
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. Schedule 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	MWPAT Unamortized Premium					$ 67,443
10						
11						
12		TOTALS				$ 67,443

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)	Amount (c)
13	Advances for Construction		$ 110,762
14	Deferred OPEB		$ 3,403,154
15	Deferred Pension		$ 5,810,146
16	Unrealized loss on swap		$ 318,884
17			
18			
19			
20			
21			
22			
23		Total	$ 9,642,946

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DEPRECIATION RESERVE

Line No.	(a)	Amount (b)
1	**Balance at beginning of year**	**$ 11,758,726**
2	Credits to Depreciation Reserve during year:	
3	Account 610-10 Depreciation	1,385,905
4	Other Accounts (Specify):	
5	Loss of Disposition of Assets	
6	Depreciation charged to contributed property schedule	
7	Depreciation on Asset Transferred	37,561
8	**CHARGES DURING YEAR**	**$ 1,423,466**
9	Net Charges for Plant Retired:	
10	Book Cost of Plant Retired	547,967
11	Cost of Removal	18,221
12	Salvage (credit in red)	(3,834)
13	**NET CHARGES DURING YEAR**	**$ 562,354**
14	**Balance at end of year**	**$ 12,619,838**

BASIS OF DEPRECIATION CHARGES

Give in detail the rules and rate by which the respondent determined the amount charged to operating expenses and other accounts, and credited to Depreciation Reserves. report also depreciation taken for the year for federal income tax purposes.

15		
16		
17		
18		
19		
20		

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Annual Report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

INCOME STATEMENT FOR THE YEAR

Give the Income Account of the respondent for the year ended December 31, 2011 in accordance with the Uniform System of Accounts for Water Companies.

Line No.	Acc't No.	Item (a)	Amount (b)	Comparison with Previous Year. (c)
1		**OPERATING INCOME**		
2	500	Operating Revenues (p. 302)	$ 14,878,063	$ (80,840)
3	600	Operating Expenses (p. 303)	$ 11,498,210	$ (49,206)
4		**Net Operating Revenues**	$ 3,379,853	$ (31,634)
5	550	Uncollectible Operating Revenues	$ 18,218	$ 8,231
6	551	Taxes (p. 303B)	$ 1,628,614	$ (57,810)
7		**Net Operating Income**	$ 1,733,021	$ 17,945
8		**NON-OPERATING INCOME**		
9	560	Mdse. and Jobbing Revenue*	$ 38,942	$ 15,479
10	561	Rent from Appliances	$ -	$ -
11	562	Miscellaneous Rent Income	$ -	$ -
12	563	Interest and Dividend Income	$ -	$ -
13	564	MWPAT Loan - Net Subsidy	$ 446	$ 2,197
14	565	MWPAT Amortization of Debt Premium	$ 5,784	$ -
15	566	Miscellaneous Non-operating Income	$ 40,633	$ 15,118
16		**Total Non-operating Income**	$ 85,805	$ 32,794
17		**GROSS INCOME**	$ 1,818,826	$ 50,739
18		**DEDUCTIONS FROM GROSS INCOME**		
19	575	Miscellaneous Rents	$ -	$ -
20	576	Interest on Bonds and Coupon Notes	$ 953,489	$ 30,631
21	577	Miscellaneous Interest Deductions	$ -	$ -
22	578	Amortization of Discount (p. 203)	$ 10,975	$ 2,883
23	579	Miscellaneous Deductions from Income	$ 23,961	$ 6,072
24		**Total Deductions from Gross Income**	$ 988,425	$ 39,586
24		**Income Balance transferred to Profit and Loss**	$ 830,401	$ 11,153

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.

Line No.	Acc't No.	Item (a)	Debits (b)	Credits (c)
26		**CREDITS**		
27	401	Credit Balance at Beginning of Fiscal Period (p.201)		$ 4,893,980
28	402	Credit Balance transferred from Income Acct. (p.301)		$ 830,401
29	403	Miscellaneous Credits, (transfer from paid-in-capital)		$ -
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	Accumulated other comprehensive loss on swap	$ 318,884	
34	414	Dividend Appropriation of Surplus (p.302)	$ -	
35	415	Appropriations of Surplus for Depreciation (p.204)		
36	416	Dic'nt on Bonds Exting'd through Surplus (p.203)		
37	417	Other Deductions from Surplus for Depreciation (p.204)		
38	418	Appropriations of Surplus for Construction		
39		Balance carried Forward to Balance Sheet		$ 318,884
		TOTALS		$ 5,405,497

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

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

OPERATING REVENUES

State the operating revenues of the respondent for the year ended December 31, 2011, classified in accordance with the Uniform System of Accounts.

Line No.	Acc't No.	CLASS OF WATER OPERATING REVENUE	Amount of Revenue for Year	Comparison with Previous Year
1		REVENUES FROM SALE OF WATER		
2	501	Metered Sales to General Consumers	$ 13,465,703	$ (116,442)
3	502	Flat-rate Sales to General Consumers	$ 561,320	$ 29,345
4	503	Sales to Other Water Companies	$ -	$ -
5	504	Municipal Hydrants	$ 809,768	$ 9,692
6	505	Miscellaneous Municipal Revenues	$ -	$ -
7		**Total Revenues from Water Operations**	**$ 14,836,791**	**$ (77,405)**
8		MISCELLANEOUS REVENUES		
9	506	Rent from Property used in Operation	$ -	$ -
10	507	Miscellaneous Operating Revenues	$ 41,272	$ (3,435)
11		**Total Revenues from Miscellaneous Operatio**	**$ 41,272**	**$ (3,435)**
12		**Total Operating Revenues**	**$ 14,878,063**	**$ (80,840)**

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)	RATE PER CENT Extra (c)	Amount of Capital Stock on which Dividend was Declared (d)	Amount of Dividend (e)	DATE Declared	DATE Payable
13	Common Stock				$ -		
14							
15							
16							
17							
19							
20							
21							
22							
23							
24	Totals				$ -		

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Annual Report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

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, 2011classifying them in accordance with the Uniform System of Accounts.

Line No.	Acc't No.	Item (a)	Amount (b)	Comparison with Previous Year. (c)
1		SOURCE OF WATER SUPPLY EXPENSES		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	$ 42,075	$ 745
3	601-2	Maintenance of Surface Source of Supply Facilities	$ -	$ -
4	601-3	Maintenance of Ground Source of Water Supply	$ 84,023	$ 3,289
5		**Total Source of Water Supply Expenses**	**$ 126,098**	**$ 4,034**
6	602	**Water Purchased for Resale**	**$ 19,837**	**$ (137,434)**
7		PUMPING EXPENSES		
8	603-1	Pumping Labor	$ 124,008	$ 18,950
9	603-2	Boiler Fuel	$ -	$ -
10	603-3	Water for Steam	$ -	$ -
11	603-4	Electric Power Purchased	$ 611,310	$ (43,582)
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	$ 142,259	$ 46,911
13	604-1	Maintenance Power Pumping Buildings and Fixtures	$ 26,303	$ 2,156
14	604-2	Maintenance of Pumping Equipment	$ 103,286	$ 12,804
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment	$ -	$ -
16		**Total Pumping Expenses**	**$ 1,007,166**	**$ 37,239**
17		PURIFICATION EXPENSES		
18	605-1	Purification Labor	$ 229,983	$ 16,264
19	605-2	Purification Supplies and Expenses	$ 4,067,684	$ 111,824
20	606-1	Maintenance of Purification Buildings and Fixtures	$ 37,122	$ 13,922
21	606-2	Maintenance of Purification Equipment	$ 175,518	$ 5,783
22		**Total Purification Expenses**	**$ 4,510,307**	**$ 147,793**
23		TRANSMISSION AND DISTRIBUTION EXPENSES		
24	607	Inspecting Customers' Installation	$ 22,412	$ 8,097
25	608	Miscellaneous Trans. and Dist, Supplies and Expenses	$ 439,307	$ 26,251
26	609-1	Maintenance of Trans. and Dist. Buildings and Fixtures	$ 6,793	$ (32,630)
27	609-2	Maintenance of Trans. and Dist. Mains	$ 320,966	$ 64,944
28	609-3	Maintenance of Storage, Reservoirs, Tanks and Standpipes	$ 4,486	$ 477
29	609-4	Maintenance of Services	$ 178,674	$ 6,404
30	609-5	Maintenance of Meters	$ 80,021	$ 11,547
31	609-6	Maintenance of Hydrants	$ 8,166	$ 3,007
32	609-7	Maintenance of Fountains and Troughs	$ -	$ -
33		**Total Trans. and Dist. Expenses**	**$ 1,060,825**	**$ 88,097**
34		GENERAL AND MISCELLANEOUS EXPENSES		
35	610-1	Salaries of General Officers and Clerks	$ 480,561	$ 23,562
36	610-2	General Office Supplies and Expenses	$ 1,702,799	$ (81,854)
37	610-3	Law Expense - General	$ 164,606	$ (37,006)
38	610-4	Insurance	$ 864,235	$ (66,436)
39	610-5	Accidents and Damages	$ -	$ -
40	610-6	Store Expenses	$ -	$ -
41	610-7	Transportation Expenses	$ 36,077	$ (710)
42	610-8	Inventory Adjustments	$ -	$ -
43	610-9	Maintenance of General Structures	$ -	$ -
44	610-10	Depreciation	$ 1,181,822	$ (108,259)
45	610-11	Miscellaneous General Expenses	$ 343,877	$ 81,768
46		**Total General and Miscellaneous Expenses**	**$ 4,773,977**	**$ (188,935)**
47		GRAND TOTAL OPERATING EXPENSES	$ 11,498,210	$ (49,206)

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Annual Report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

OPERATING EXPENSES (CONT'D)

(For companies having average operating revenues not exceeding $15,000.)

State the operating expenses of the respondent for the year ended December 31, 2011 classifying them in accordance with the Uniform System of Accounts.

Line No.	Kind of Tax (a)	Federal	State	Municipal	Total
48	FIT	$ 488,560			$ 488,560
49	FICA	$ 142,447			$ 142,447
50	FUTA	$ 1,280			$ 1,280
51	Property Tax			$ 899,156	$ 899,156
52	SUTA		$ 4,957		$ 4,957
53	SIT		$ 92,214		$ 92,214
54	Other General Taxes			$ -	$ -
55					
56					
57					
58					
59					
60	TOTALS	$ 632,287	$ 97,171	$ 899,156	$ 1,628,614

Real Estate Information - Hingham

1. Land owned by the Company

	Location	Use	
A	Whiting Street, Accord Pond	Surface water supply, pump station, elevated tank	
B	South Pleasant Avenue Fulling Mill	Water Pump Station Distribution Tank	
C	Free Street	Well Stations	
D	Turkey Hill Lane	Standpipe	
E	Downing Street	Well Station	
F	Scotland Street	Well Station	
G	Prospect Street	Well Station	

	Area	When Bought	Cost
A	43.53 Acres	1882, 85, 96, 97, 98, 1916	$10,177
B	117.04 Acres	1885, 1900, 02-06, 16, 23	$29,092
C	72.14 Acres	1942, 1951	$3,763
D	0.22 Acres	1963	$4,766
E	10.91 Acres	1965	$14,579
F	24.20 Acres	1955 - 1975	$7,596
G	9.22 Acres	1966 - 1970	$83,384

2. Buildings owned by the Company

	Location	Use
A	Fulling Mill Pond	Pump Station
B	Fulling Mill Pond	Storehouse and Garage
C	Accord Pond - Gravity & Pump	Outlet Structure and Pump Station
D	Free Street #4	Pump Station
E	Free Street #3	Pump Station
F	Free Street #2	Filter Building And Garage, Pump Station
G	Scotland Street	Pump Station
H	Downing Street	Pump Station
I	Prospect Street	Pump Station

	Size	Material	When Built	Cost
A	5755	Brick	1919, 20, 21, 62, 67, 68, 96	
B	800	Steel	1969	
C	1200	Brick	1995	
D	450	Brick	1942 - 1968	
E	258	Brick	1952	
F	2780	Brick & Block	1969-70	
G	326	Cement Block	1956	
H	340	Cement Block	1966	
I	360	Brick & Block	1971	

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

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Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

Real Estate Information - Millbury

1. Land owned by the Company

	Location	Use
A	Millbury Avenue	Location of Well & Pump Station
B	Burbank Hill	Location of Reservoir
C	Howe Avenue	Location Basins #1, #2 & #3
D	Oak Pond Avenue	Oak Pond Pump Station
E	North Main Street @ Jacques Curve	#1 & #2 North Main Street Pump Station
F	Sutton Road	Location of Booster Station

	Area	When Bought	Cost
A	3.00 Acres	1849	
B	3.00 Acres	1895	$25,802
C	55.23 Acres	1895 - 1913	$3,823
D	97,129 Square Feet	1957	$4,106
E	20.39 Acres	1965	$16,824
F	10,051 Square Feet	1994	$12,000

	Location	Use
A	Oak Pond Avenue	Pump Station
B	North Main Street #2 Well	Pump Station
C	North Main Street #1 Well	Pump Station
D	34 Sutton Road	Booster Pump Station

	Size	Material	When Built	Cost
A	19' x 16'	Concrete Block	1958	
B	20' x 17'	Concrete Block	1966	
C	20' x 17'	Concrete Block	1966 - 67	
D	17' x 22'	Brick & Concrete	1994	

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

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Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

Real Estate Information -Oxford

1. Land owned by the Company

	Location		Use
A	Main St, Oxford, MA		Well & Pump station
B	Prospect Hill, Oxford, MA		Right of way for standpipe
C	Prospect Hill, Oxford, MA		Land adjacent to standpipe
D	Off Holbrook Road- Oxford, Massachusetts		Land for standpipe
E	From Old Depot Rd to Burbank St Oxford, Mass		Right of way pipeline to standpipe

	Area		When Bought	Cost
A	9.04 Acres		1906	$4,312
B	1.00 Acre		1907	$319
C	13.30 Acres		1944	$438
D	0.52 Acres		1957	$6,527
E	25.70 Acres		1958 - 1959	$16,338

2. Buildings owned by the Company

	Location		Use	
A	North Main Street Oxford, Massachusetts		Pump Station	
B	North Main Street Oxford, Massachusetts		Pump Station	
C	Off Nelson Street Oxford, Massachusetts		Pump Station	
D	Sutton Ave. Oxford, Massachusetts		Booster Pump Station	

	Size	Material	When Built	Cost
A	20' x 17'	Cement Block	1959	
B	20' x 17'	Cement Block	1959	
C	16' x 10' x 19'9"	Cement Block	1959-64-67	
D	12' x 20'	Prefab. Metal	1999	

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

SUPPLY INFORMATION - Hingham

1. Give a full and complete description of the 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 lease. Give the date of the latest opinion of the Department of Public Health regarding each of these sources of supply.

See attached Schedule

2. Watersheds owned by the Company

Location	Area	When Bought	Cost
A. Fulling Mill Pond B. Accord Pond	67.79 acres 40.916 acres	1902, 04, 06, 23 1882, 85-87	Included on page 400

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.

Fulling Mill Pond - January 4, 1886 - $2,000
Accord Pond - May 26, 1912 - $1,500

Water registration for withdrawal of water issued by Commonwealth of Massachusetts in 1988 and renewed in 1998 and 2008.

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Annual Report of Aquarion Water Company of Massachusetts

Year ended December 31, 2011

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.

Water is obtained from Accord Pond, Fulling Mill Well and from several other wells. Fulling Mill Well is owned by respondent. The right to withdraw water from all sources was registered under the Massachusetts Water Management Act of 1988. Two satellite wells, Fulling Mill #1 & #2, both 18" diameter ,#1 is 48' deep and #2 is 42' deep, were added at Fulling Mill An 18" diameter well, 58' deep was constructed off Prospect Street in 1971. The well was approved by the Department of Public Health in 1970. A 24" diameter well, Free Street #2, 72' deep, was constructed off Free Street in 1951, the pump was installed in 1952. A replacement well 18" in diameter and 80' deep for #2 , Free St. #2A, was put into service in December 2007. An 18" diameter well, 45' deep, was constructed off Scotland Street in 1955. An 24" satellite well, Scotland St. #1A, 58' deep, was completed and put into service in May 2008. A 24"diameter well, 66' deep was constructed off Downing Street in 1965, pump installed in 1966, Free Street Well #3, 88' 8" deep, was constructed adjacent to Free Street Well #1 in 1967, the pump was installed in 1998. Testing and approval by the Department of Public Health was not required as this well was in same well field as Free Street Well #1. Free Street #1 has been abandoned since late in the 1960's; it has been filled and capped. The land around this well is leased for a 99 year term at no cost other than payment of real estate taxes. A 24" diameter well 86' deep, Free Street #4 was completed in December, 1982, and Department of Environmental approval was given in 2008. Free Street Well #5 is a 16" diameter well which was constructed in 2001 as a satellite well to Free Street Well #3. All sources are sampled in accordance with state and federal regulations. All sources are currently in compliance with those regulations.

SUPPLY INFORMATION - Millbury

1. Give a full and complete description of the sources from which water is obtained. State whether these sources sre owned or leased by the Company. If they are leased, quote the terms of the lease. Give the date of the latest opinion of the Department of Public Health reguarding each of these sources of supply.

Water is supplies from four wells all owned by the Company. All are approved public drinking water sources according to Massachusetts DEP.

2. Watersheds owned by the Company

Location	Area	When Bought	Cost
A. Parcel E & F - Howe Ave	8.50 acres	1909	Included on page 400
B. Parcel G, West of E & F - Howe Ave	29.29 acres	1910	
C. West of G - Howe Ave	3.18 acres	1913	

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 registration for withdrawal of water issued by Commonwealth of Massachusetts in 1988 and renewed in 1998 and 2008.

SUPPLY INFORMATION - Oxford

1. Give a full and complete description of the sources from which water is obtained. State whether these sources sre owned or leased by the Company. If they are leased, quote the terms of the lease. Give the date of the latest opinion of the Department of Public Health reguarding each of these sources of supply.

The responent owns three gravel packed wells. All wells are approved for use as public water supply sources of the Massachusetts DEP.

2. Watersheds owned by the Company

Location	Area	When Bought	Cost
A.			
B.			
C.			
D.			

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 registration for withdrawal of water issued by Commonwealth of Massachusetts in 1988 and renewed in 1998 and 2008.

SUPPLY INFORMATION - Continued - Hingham

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Fulling Mill Well	40' x 19'	21' 8"	Covered	1903	
B. Free Street Well #2	24"	73"	Covered	1951	
C. Scotland Street Well	18"	45"	Covered	1955	
D. Dowing Street Well	24"	66' 6"	Covered	1966	Combined
E. Free Street Well #3	18'	88' 6"	Covered	1967	
F. Prospect St. Well	18"	58'	Covered	1971	
G. Free Street Well #4	24"	86'	Covered	1982	
H. Free Street Well #5	16"	68'3"	Covered	2001	$354,696
I. Free Street Well #2A	12"	80'	Covered	2007	$318,339
J. Fulling Mill Well #1	12"	48'	Covered	2008	$250,642
K. Fulling Mill Well #2	12"	42'	Covered	2008	$222,268
L. Scotland St. Well #1A	18"	58'	Covered	2008	$354,776

5. Give a full and complete description of the wells

See attached sheet

6. Reservoirs

Location	Area at Surface When Full	Full Capacity in Gallons		When Built	Cost
A. Accord Pond	100 Acres	247,000,000			
B. Fulling Mill Pond	14 acres	23,109,000			
C. Fulling Mill Basin	Undetermined				

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.

Accord Pond is a natural lake. At natural outlet an embankment was built with concrete core walls. Fulling Mill is an artificial pond with an earth embankment with concrete core walls. Accord Pond provides water to the Hingham/Hull District Water Treatment Facility. The seven basins at Fulling Mill Pump Station are natural depressions from which trees have been cut. These basins feed into underground strata supplying the Fulling Mill Well. This source is then pumped to the Hingham/Hull Distrcit Water Treatment Facility for treatment.

5. Give a full and complete description of the wells

(A) Inside walls 6' from bottom are built of stone laid dry. From that point upwards, the wall is dome shaped made of concrete with suitable opening on top. The water from the well is pumped by the Fulling Mill Station.

(B) Drilled in 1951, well pump installed in 1952. 30' of 24" stainless steel screen, 43' of 24" transite solid casing, gravel packed and concrete sealed. In 1995, replaced, well pump and redeveloped this well. The casing was lined with steel pipe in 1999. Redeveloped in 2005.

(C) Drilled in 1955, well pump installed in 1956. 30' of solid steel casing, 15' of 24" stainless steel screen, gravel packed and concrete sealed. Redeveloped in 1978; casing reduced from 24" to 18" with 15' of 18" stainless steel screen. Redeveloped in 1987 and 1998.

(D) Drilled in 1965, well pump installed in 1966. 55' of 6" of solid steel casing, 10' of 24" stainless steel screen, gravel packed and concrete sealed. Redeveloped in 1988.

(E) Drilled in 1967, well pump installed in 1968. 78' of solid steel casing, 10' of 8" stainless steel screen, gravel packed and concrete sealed. Redeveloped in 1988.

(F) Drilled well in 1971, well pump installed in 1998. 48' of solid steel casing, 10' of 18" stainless steel screen, gravel packed and concrete sealed.

(G) Well drilled in 1981, pump installed in 1982. 66' of 24" solid steel casing, 20' of 24" variable slot stainless steel screen, gravel packed and concrete sealed. Redeveloped in 2003.

(H) Well drilled in 2001 pump installed in July 2001. 80' of 16" steel casing, 15' of 10" stainless steel screen, gravel packed and concrete sealed.

(I) Replacement/satellite well drilled in 2007 pump installed December 2007. 80' of 18" steel casing, 18' of 12" stainless steel screen, gravel packed. Includes a meter vault.

(J) Replacement/satellite well drilled in 2008 pump installed June 2008. 48' of 18" steel casing, 8' of 12" stainless steel screen, gravel packed. Includes a meter vault.

(K) Replacement/satellite well drilled in 2008 pump installed June 2008. 42' of 18" steel casing, 18' of 12" stainless steel screen, gravel packed. Includes a meter vault.

(L) Replacement/satellite well drilled in 2008 pump installed May 2008. 42' of 24" steel casing, 12' of 18" stainless steel screen, gravel packed. Includes a meter vault.

SUPPLY INFORMATION - Continued - Millbury

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Millbury Avenue	25'	36'20"	Covered	1984	
B. Oak pond Avenue	24"	30'	Covered	1958	$5,225
C. Jacques Well Station #2	24"	70'	Covered	1965	$32,389
D. Jacques Well Station #1	24"	53'	Covered	1966	$12,143
E. Jacques WTF	30' x 66 '		Covered	2005	$1,517,819
F.					

5. Give a full and complete description of the wells

6. Reservlors

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

7. Describe the reservoirs, stating to what extent they are artificial; to what extent their bottons 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.

SUPPLY INFORMATION - Continued - Oxford

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Oxford, MA	24"	65'	Covered	1950-59	$53,994
B. Oxford, MA	24"	67'	Covered	1950-59	$50,128
C. Oxford, MA	24"	66'	Covered	1961	$20,383
D. Oxford, MA	12"	66'	Covered	2007	$271,053
E.					
F.					

5. Give a full and complete description of the wells

Three 24" diameter gravel packed wells, one with tansite casting and two stainless steel castings.

6. Reservoirs

Location	Area at Surface When Full	Full Capacity in Gallons	When Built	Cost
A.				
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.

Pumping Information - Hingham

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

Respondent owns twelve wells/ pump stations. Water is pumped from Fulling Mill Station, Fulling Mill Well #1, Fulling Mill Well #2, Free St. Well #2, Free St. Well #2A, Free St. Well #3 & #5, Free St. Well #4, Scotland St. Well, Scotland St. #1A, Prospect St.,, and Accord Pond to the Hingham/Hull District Water Treatment Facility for treatment. Water from the Downing St. Well is pumped directly to the distribution system after treatment. An abandoned booster station in Hull, MA was refurbished and placed in service in 1998.

2. BOILER

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	Fulling Mill #1	Hor Cent	Fairbanks-Morse	1996	*
B	Fulling Mill #2	Hor Cent	Fairbanks-Morse	1996	*
C	Free Street Well #2	Vert Turb	Bryon Jackson	1985	*
D	Scotland Street Well	Vert Turb	Goulds	1998	*
E	Downing Street Well	Vert Turb	Bryon Jackson	1966	*
F	Free Street Well #3	Vert Turb	Goulds	1998	*
G	Prospect Street Well	Vert Turb	Goulds	1998	*
H	Free Street Well #4	Submersible	Goulds	2003	*
I	Beacon Road Booster	Hor Cent	Hayes	1998	*
J	Accord #3	Hor Cent	Fairbanks-Morse	1996	*
K	Accord #4	Hor Cent	Fairbanks-Morse	1996	*
L	Accord #5	Hor Cent	Fairbanks-Morse	1996	*
M	Beacon Road, Hull	Hor Cent	Aurora	1998	*
N	Free Street #5	Submersible	Goulds	2001	*
O	Free Street #2A	Submersible	Goulds	2007	*
P	Fulling Mill Well #1	Submersible	Goulds	2008	*
Q	Fulling Mill Well #2	Submersible	Goulds	2008	*
R	Scotland St. Well #1A	Submersible	Goulds	2008	*
S	Baker Hill Booster #1	Hor Cent	Aurora	2006	*
T	Baker Hill Booster #2	Hor Cent	Aurora	2006	*
U	Baker Hill Booster #3	Hor Cent	Aurora	2006	*
V	Baker Hill Booster #4	Hor Cent	Aurora	2006	*
W	Baker Hill Booster #5	Hor Cent	Aurora	2006	*

	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		Double Suction	1,180 RPM	5"	N/A	Electric	1,440,000
B		Double Suction	1,180 RPM	5"	N/A	Electric	1,440,000
C		3 stage	1,770 RPM	13" Disc	N/A	Electric	2,880,000
D		1 stage	1,770 RPM	8"	N/A	Electric/Gas	1,440,000
E		7 stage	1,750 RPM	6"	N/A	Electric/Gas	829,440
F		7 stage	1,770 RPM	5"	N/A	Electric/Gas	518,400
G		1 stage	1,770 RPM	6"	N/A	Electric	622,080
H		2 stage	3,600 RPM	8"	N/A	Electric	1,440,000
I		1 stage	3,600 RPM	4"	N/A	Electric	792,000
J		2 stage	1,770 RPM	6"	N/A	Electric	2,016,000
K		2 stage	1,185 RPM	5"	N/A	Electric	1,008,000
L		2 stage	1,185 RPM	6"	N/A	Electric	2,016,000
M		1 stage	1,800 RPM	6"	N/A	Electric	1,008,000
N		1 stage	3,450 RPM	4"	N/A	Electric	414,720
O		3 stage	3,600 RPM	12"	N/A	Electric	2,880,000
P		2 stage	3,600 RPM	12"	N/A	Electric	2,880,000
Q		2 stage	3,600 RPM	12"	N/A	Electric	2,880,000
R		1 stage	3,600 RPM	12"	N/A	Electric	2,880,000
S		1 stage	3,500 RPM	2"	N/A	Electric	86,400
T		1 stage	3,500 RPM	2"	N/A	Electric	86,400
U		1 stage	3,500 RPM	3"	N/A	Electric	216,000
V		1 stage	3,500 RPM	3"	N/A	Electric	216,000
W		1 stage	1,800 RPM	8"	N/A	Electric	1,728,000

* Cost of pump separately unavailable
**Diameter of Impeller

Pumping Information - Millbury

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

Water is supplied from four wells all owned by the company. All are approved public drinking water sources according to the Massachusetts DEP.

2. BOILER

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	Millbury Avenue	Turbine	Floway	2003	
B	Millbury Avenue	Turbine	Floway	2003	
C	Millbury Avenue	Turbine	Floway	2003	
D	Millbury Avenue	Turbine	Floway	2003	
E	Oak Pond	Turbine	Goulds	2008	
F	North Main Street Well #2	Turbine	Goulds	2004	
G	North Main Street Well #1	Turbine	Goulds	2004	
H	Sutton Road Booster	Cent	EFI	1993	
I	Millbury Avenue	Turbine	Floway	2003	
J	Millbury Avenue	Turbine	Floway	2003	
K	Brierly Pond	Cent	PENTAIR	2003	
L	Brierly Pond	Cent	PENTAIR	2003	
M	Brierly Pond	Cent	PENTAIR	2003	
N	Brierly Pond	Cent	PENTAIR	2003	
O	Brierly Pond	Cent	PENTAIR	2003	

	NUMBER OF CYLS.	SINGLE OR DOUBLE ACTING	RATED STROKES PER MINUTE	LENGTH OF STROKE	DIAM. OF PISTINS OR PLUNGERS	HOW DRIVEN	DISPLACEMENT PER 24 HOURS
A			1,790 RPM	Turbine		Electric Motor	1,296,000
B			1,790 RPM	Turbine		Electric Motor	1,296,000
C			1,790 RPM	Turbine		Electric Motor	1,296,000
D			1,180 RPM	Turbine		Electric Motor	1,296,000
E			1,760 RPM	Turbine		Electric Motor	864,000
F			1,760 RPM	Turbine		Electric Motor	457,920
G			1,750 RPM	Turbine		Electric Motor	835,200
H			3,450 RPM	Cent		Electric Motor	864,000
I			1,785 RPM	Turbine		Electric Motor	1,584,000
J			1,785 RPM	Turbine		Electric Motor	1,584,000
K			3,500 RPM	Cent		Electric Motor	1,440,000
L			1,750 RPM	Cent		Electric Motor	172,800
M			1,750 RPM	Cent		Electric Motor	172,800
N			3,500 RPM	Cent		Electric Motor	86,400
O			3,500 RPM	Cent		Electric Motor	86,400

Pumping Information - Oxford

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

Water is pumped from company owned pump stations into distribution system containing a standpipe which floats on the system.

2. BOILER

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	North Main Street #1	Turbine	Bryon Jackson	1959	
B	North Main Street #2	Turbine	Deming	1959	
C	Nelson Street #3	Turbine	Goulds	2005	
D	Sutton Ave. Booster	Turbine	G & L Goulds	1999	
E	Sutton Ave. Booster	Turbine	G & L Goulds	1999	
F	North Main Street #1A	Submersible	Goulds	2007	
G					
H					
I					
J					

	NUMBER OF CYLS.	SINGLE OR DOUBLE ACTING	RATED STROKES PER MINUTE	LENGTH OF STROKE	DIAM. OF PISTINS OR PLUNGERS	HOW DRIVEN	DISPLACEMENT PER 24 HOURS
A		Turbine	1,750 RPM			LP. Gen	432,000
B		Turbine	1,750 RPM			LP. Gen	576,000
C		Turbine	1,750 RPM			Kohler L.P. Gen	1,152,000
D		Turbine	3,500 RPM			Electric Motor	72,000
E		Turbine	3,500 RPM			Electric Motor	72,000
F		Submersible	3,500 RPM			Electric Motor	432,000
G							
H							
I							
J							

Pumping Information - Continued Hingham

6. Gas Producers

This schedule not presently used

7. Internal combustion engines.

	Location	Name of Builder	When Installed	Type of Drive	Cost
A	Scotland Street	Continental	1956	Gear Dr	*
B	Downing Street	Continental	1966	Gear Dr	*
C	Free Street Well #3	Allis Chalmers	1988 1989	Gear Dr	*

	For Gas, Gasoline or Oil	Number of Cyls.	Single or Double Acting	Dimensions of Cylinders: Diameter	Dimensions of Cylinders: Stroke	2 or 4 Stroke Cycle	Rated H.P.
A	L.P. Gas	6	Single	4	4 13/16	4	75
B	Natural Gas	6	Single	3 5/16	4 3/8	4	46 1/2
C	Natural Gas	6	Single	3 7/8	4 1/2	4	64

8. ELECTRIC MOTORS, INCLUDING COST OF WIRING SWITHCES

	Location	Name of Builder	When Installed	Cost
A	Fulling Mill #1	U.S. Electric	1996	*
B	Fulling Mill #2	U.S. Electric	1996	*
C	Free Street Well #2	U.S. Electric	1952	*
D	Scotland Street Well	U.S. Motors	1998	*
E	Downing Street Well	U.S. Electric	1968	*
F	Free Street Well #3	U.S. Electric	1998	*
G	Free Street Well #2	General Electric	1969	*
H	Prospect Street	U.S. Electric	1998	*
I	Free Street Well #4	U.S. Electric	1968	*
J	Accord #3	U.S. Electric	1996	*
K	Accord #4	U.S. Electric	1996	*
L	Accord #5	U.S. Electric	1996	*
M	Beacon Road, Hull	U.S. Motor	1998	*
N	Free Street Well #5	Franklin	2001	*
O	Free Street Well#2A	Centripro	2007	*
P	Fulling Mill Well#1	Centripro	2008	*
Q	Fulling Mill Well #2	Centripro	2008	*
R	Scotland Street #1A	Centripro	2008	*
S	Baker Hill Booster #1	Aurora	2006	*
T	Baker Hill Booster #2	Aurora	2006	*
U	Baker Hill Booster #3	Aurora	2006	*
V	Baker Hill Booster #4	Aurora	2006	*
W	Baker Hill Booster #5	Aurora	2006	

	A.C. or D.C. If A.C. Give Phase	Volts	Type of Drive	Rated H.P.
A	A.C. 3 Phase	460	Direct	15
B	A.C. 3 Phase	460	Direct	15
C	A.C. 3 Phase	480	Direct	100
D	A.C. 3 Phase	220/440	Direct	25
E	A.C. 3 Phase	220/440	Direct	40
F	A.C. 3 Phase	230/460	Direct	60
G	A.C. 3 Phase	460	Direct	25
H	A.C. 3 Phase	230/460	Direct	20
I	A.C. 3 Phase	460	Direct	25
J	A.C. 3 Phase	460	Direct	40
K	A.C. 3 Phase	460	Direct	50
L	A.C. 3 Phase	460	Direct	75
M	A.C. 3 Phase	240	Direct	20
N	A.C. 3 Phase	460	Direct	5
O	A.C. 3 Phase	460	Direct	175
P	A.C. 3 Phase	460	Direct	15
Q	A.C. 3 Phase	460	Direct	15
R	A.C. 3 Phase	460	Direct	20
S	A.C. 3 Phase	480	Direct	5
T	A.C. 3 Phase	480	Direct	5
U	A.C. 3 Phase	480	Direct	8
V	A.C. 3 Phase	480	Direct	8
W	A.C. 3 Phase	480	Direct	50
			Total Horse Power	815

* Cost of motor separately unavailable

Pumping Information - Continued Millbury

6. Gas Producers

This schedule not presently used

7. Internal combustion engines.

	Location	Name of Builder	When Installed	Type of Drive	Cost
A	Jacques Well Station #1	Kohler	2010	Generator	
B	Jacques Well Station #2	Kohler	2006	Generator	
C	Oak Pond Well	Cummings	1988	Generator	
D	Sutton Road Booster	Kohler	1994	Generator	
E	Brierly Pond Booster	Generac	2003	Generator	

	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	Fuel Oil	4	Single	4.19	5	4	158
B	Fuel Oil	6	Single	4	4 3/8	4	125
C	L.P. Gas	6	Double	5 1/4	15-24 centimeter	4	175
D	L.P. Gas	4	Single	4	5	4	150
E	Gas	8	Double	5 1/4	5	4	175

8. ELECTRIC MOTORS, INCLUDING COST OF WIRING SWITHCES

	Location	Name of Builder	When Installed	Cost
A	Jacques Well Station #1	U.S. Electric	2005	
B	Jacques Well Station #2	U.S. Electric	2005	
C	Oak Pond	U.S. Electric	2008	
D	Sutton Rd. Booster	EFI	1993	
E	Brierly Pond Booster	U.S. Electric	2003	
F	Brierly Pond Booster	U.S. Electric	2003	
G	Brierly Pond Booster	U.S. Electric	2003	
H	Brierly Pond Booster	U.S. Electric	2003	
I	Brierly Pond Booster	U.S. Electric	2003	

	A.C. or D.C. if A.C. Give Phase	Volts	Type of Drive	Rated H.P.
A	A.C. 3 Phase	230/460	Direct	60
B	A.C. 3 Phase	230/460	Direct	60
C	A.C. 3 Phase	230/460	Direct	100
D	A.C. 3 Phase	230/460	Direct	60
E	A.C. 3 Phase	230/460	Direct	40
F	A.C. 3 Phase	230/460	Direct	10
G	A.C. 3 Phase	230/460	Direct	10
H	A.C. 3 Phase	230/460	Direct	5
I	A.C. 3 Phase	230/460	Direct	5
			Total Horse Power	350

Pumping Information - Continued Oxford

6. Gas Producers

This schedule not presently used

7. Internal combustion engines.

	Location	Name of Builder	When Installed	Type of Drive	Cost
A	#1 North Main Street	Cummings	1993	Generator	
B	#2 North Main Street	Cummings	1993	Generator	
C	#3 Nelson Street	Koehler	2005	Generator	
D	Sutton Ave.	Koehler	2000	Generator	

	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	L.P. Gas	6	Double	5 1/4	15-24 centimeter	4	175
B	L.P. Gas	6	Double	5 1/4	15-24 centimeter	4	175
C	L.P. Gas	8	Single	4	4 3/8	4	125
D	L.P. Gas	6	Single	4	3.98	4	82

8. ELECTRIC MOTORS, INCLUDING COST OF WIRING SWITHCES

	Location	Name of Builder	When Installed	Cost
A	#1 North Main Street	U.S. Motors	1990	
B	#2 North Main Street	U.S. Motors	1990	
C	#3 Nelson Street	U.S. Motors	2005	
D	Sutton Ave. Booster	Baldor	1999	
E	#1A North Main Street	Franklin	2007	
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	575	Direct	60
B	A.C. 3 Phase	575	Direct	60
C	A.C. 3 Phase	480	Direct	100
D	A.C. 3 Phase	230/460	Direct	5
E	A.C. 3 Phase	575	Direct	60
F				
G				
H				
			Total Horse Power	285

Pumping Information - Continued. - Hingham

9. Water Wheels and Turbines

	Location	Name of Builder	When Installed	Cost
A.	NONE			
B.				
C.				
D.				

	Type of Machine	Diam. of Runner	Working Head	Speed	Type of Driver	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

Pumping Information - Continued. - Millbury

9. Water Wheels and Turbines

	Location	Name of Builder	When Installed	Cost
A.				
B.	NONE			
C.				
D.				

	Type of Machine	Diam. of Runner	Working Head	Speed	Type of Driver	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

Pumping Information - Continued. - Oxford

9. Water Wheels and Turbines

	Location	Name of Builder	When Installed	Cost
A.	NONE			
B.				
C.				
D.				

	Type of Machine	Diam. of Runner	Working Head	Speed	Type of Driver	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

Pumping Information - Continued Hingham

11. Station log System Delivery Summary - Hingham/Hull District Water Treatment Facility Only

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	155,400		86.088	744			
February	155,400		79.588	672			
March	103,950		85.591	744			
April	123,200		83.908	720			
May	168,700		103.094	744			
June	167,300		122.268	720			
July	215,950		150.006	744			
August	189,700		118.871	744			
September	182,000		98.418	720			
October	146,650		89.467	744			
November	148,400		80.813	720			
December	141,050		81.839	744			
Totals	1,897,700	0	1,179.951	8,760	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 3.233 MG (365 days)

14. Maximum gallons pumped in a day 5.601 MG

15. Date of same, 22-Jul-11

16. Range of pressure in main 45-95 psi

17. Average pressure in main 82 psi

Pumping Information - Continued Hingham

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.14500
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	1,897,700 Kwhrs

Pumping Information - Continued Hingham

11. Station log Accord Pond to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	7,554		22.737	744			
February	6,752		20.081	672			
March	3,868		17.777	744			
April	3,971		21.752	720			
May	3,643		30.829	744			
June	5,554		35.928	720			
July	8,255		45.602	744			
August	7,064		37.868	744			
September	4,804		11.373	552			
October	4,261		31.905	744			
November	3,736		22.497	720			
December	4,388		23.923	744			
Totals	63,850	0	322.272	8,592	0	0	0

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

13. Average gallons per day 0.883 MG (365 days)

14. Maximum gallons pumped in a day 3.07 MG

15. Date of same, 5-Jul-11

16. Range of pressure in main 5-10 psi

17. Average pressure in main 10 psi

408	Accord Pond to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1540	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	63,850 Kwhrs	

Pumping Information - Continued Hingham

11. Station log — Fulling Mill Well 1 to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	20,922		0.281	58			
February	20,922		0.000	0			
March	8,688		0.001	0			
April	15,179		5.693	231			
May	21,025		15.211	618			
June	20,438		17.852	720			
July	22,590		17.823	725			
August	22,740		17.753	722			
September	22,861		15.743	720			
October	18,612		15.356	731			
November	21,188		15.905	716			
December	25,023		14.460	651			
Totals	240,188	0	136.078	5,892	0	0	0

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

13. Average gallons per day — 0.373 MG (365 days)

14. Maximum gallons pumped in a day — 0.63 MG

15. Date of same, — 13-Jun-11

16. Range of pressure in main — 35-45 psi

17. Average pressure in main — 40 psi

408	Fulling Mill Well 1 to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1420	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	240,188 Kwhrs	

Pumping Information - Continued Hingham

11. Station log Fulling Mill Well 2 to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January			13.619	744			
February			11.527	672			
March			8.914	550			
April			15.471	600			
May			12.411	744			
June			10.621	681			
July			9.770	744			
August			9.666	744			
September			9.508	689			
October			9.461	744			
November			10.079	720			
December			10.083	731			
Totals	0	0	131.130	8,363	0	0	0

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

13. Average gallons per day 0.359 MG (365 days)

14. Maximum gallons pumped in a day 0.64 MG

15. Date of same, 15-Apr-11

16. Range of pressure in main 35-45 psi

17. Average pressure in main 40 psi

408	Fulling Mill Well 2 to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	see Fulling Mill 1 meter	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	see Fulling Mill 1 meter	

Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

Pumping Information - Continued Hingham

11. Station log — Scotland St to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	10,139		14.369	599			
February	8,131		11.886	495			
March	8,190		14.989	625			
April	5,186		4.449	185			
May	3,860		10.643	443			
June	8,661		16.379	682			
July	10,240		15.055	627			
August	4,869		8.965	374			
September	4,517		9.349	390			
October	2,000		8.199	342			
November	2,677		5.852	244			
December	4,510		5.696	237			
Totals	72,980	0	125.831	5,243	0	0	0

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

13. Average gallons per day: 0.345 MG (365 days)

14. Maximum gallons pumped in a day: 0.79 MG

15. Date of same: 20-Feb-11

16. Range of pressure in main: 5-10 psi

17. Average pressure in main: 8 psi

408	Scotland St to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1530	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	72,980 Kwhrs	

Pumping Information - Continued Hingham

11. Station log Downing Street Well

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	3,484		0.000	0			
February	3,336		0.000	0			
March	1,501		0.000	0			
April	2,404		0.000	0			
May	392		0.000	0			
June	349		0.000	0			
July	1,368		0.811	60			
August	1,486		0.000	0			
September	141		0.000	0			
October	119		0.000	0			
November	130		0.000	0			
December	172		0.000	0			
Totals	14,882	0	0.811	60	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.002 MG (365 days)

14. Maximum gallons pumped in a day 0.29 MG

15. Date of same, 24-Jul-11

16. Range of pressure in main 80-95 psi

17. Average pressure in main 82 psi

408	Downing Street Well	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1590	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	14,882 Kwhrs	

Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

Pumping Information - Continued Hingham

11. Station log — Prospect Street to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	5,436		9.009	744			
February	1,838		8.026	669			
March	6,373		9.518	744			
April	3,860		9.720	720			
May	4,151		9.379	744			
June	3,260		8.033	669			
July	3,235		6.935	578			
August	2,976		5.719	477			
September	2,456		6.382	532			
October	1,554		4.644	387			
November	1,548		3.350	279			
December	2,257		5.297	441			
Totals	38,944		86.012	6,984	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.236 MG (365 days)

14. Maximum gallons pumped in a day 0.35 MG

15. Date of same, 6-Nov-11

16. Range of pressure in main 5-10 psi

17. Average pressure in main 10 psi

408	Prospect Street to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1630	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	38,944 Kwhrs	

Pumping Information - Continued Hingham

11. Station log Free Street #2 to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	0		0.000	0			
February	0		0.000	0			
March	0		0.000	0			
April	0		0.000	0			
May	0		0.000	0			
June	0		0.000	0			
July	0		0.000	0			
August	0		0.000	0			
September	0		0.000	0			
October	0		0.000	0			
November	0		0.000	0			
December	0		0.000	0			
Totals	0	0	0.000	0	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.000 MG (365 days)

14. Maximum gallons pumped in a day 0 MG

15. Date of same,

16. Range of pressure in main 50-60 psi

17. Average pressure in main 55 psi

408	Free Street #2 to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	N/A	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	0 Kwhrs	

Pumping Information - Continued Hingham

11. Station log Free Street #3 & #5 to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	52,920		0.000	0			
February	21,720		0.000	0			
March	50,600		0.000	0			
April	23,840		0.003	2			
May	24,280		0.000	0			
June	29,600		0.011	28			
July	44,400		4.010	334			
August	33,400		0.474	44			
September	26,600		0.000	0			
October	17,560		0.000	0			
November	19,800		0.000	0			
December	22,680		0.000	0			
Totals	367,400	0	4.498	408	0	0	0

Free St #3,4,5 uses same electric meter

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.012 MG (365 days)

14. Maximum gallons pumped in a day 0.31 MG

15. Date of same, 1-Aug-11

16. Range of pressure in main 50 -60 psi

17. Average pressure in main 55 psi

Pumping Information - Continued Hingham

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.1290
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	367,400 Kwhrs

Pumping Information - Continued Hingham

11. Station log Free Street #2A to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	1,890		0.000	0			
February	1,890		0.000	0			
March	1,050		6.666	132			
April	7,770		3.591	82			
May	1,260		3.886	132			
June	15,750		16.615	554			
July	24,570		24.532	744			
August	21,630		18.071	602			
September	13,860		11.182	373			
October	3,570		0.084	2			
November	1,050		0.002	0			
December	1,050		0.000	0			
Totals	95,340	0	84.629	2,621	0	0	0

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

13. Average gallons per day 0.232 MG (365 days)

14. Maximum gallons pumped in a day 1.14 MG

15. Date of same, 6-Jun-11

16. Range of pressure in main 50-60 psi

17. Average pressure in main 55 psi

408	Free Street #2A to Water Treatment Facility	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Hingham		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.2070	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	95,340 Kwhrs	

Pumping Information - Continued Hingham

11. Station log Free Street #4 to Water Treatment Facility

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January			38.871	744			
February			34.763	672			
March			30.326	744			
April			25.838	720			
May			25.224	744			
June			25.015	720			
July			27.320	744			
August			21.338	744			
September			23.184	720			
October			23.593	744			
November			23.200	720			
December			25.313	744			
Totals	0	0	323.975	8,760	0	0	0

Note: uses meter at Free St # 3

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

13. Average gallons per day 0.888 MG (365 days)

14. Maximum gallons pumped in a day 1.390 MG

15. Date of same, 30-Jan-11

16. Range of pressure in main 50 -60 psi

17. Average pressure in main 55 psi

Pumping Information - Continued Hingham

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	See Free St.#3&5
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	Kwhrs

Pumping Information - Continued Millbury

11. Station Log

Year and Month 2011	Kwhrs Used	Purchased Water (MG)	Total System Million Gallons of Water Pumped	Hours of Pumping	Total System (MG) Includes Purchased Wtr	Average Total Static Head	Average Total Dynamic Head
January	69,500	0.044	53.429	1,764	53.473		
February	92,350	0.494	48.228	1,525	48.722		
March	72,470	1.282	47.823	1,364	49.105		
April	141,580	0.012	48.874	1,563	48.886		
May	99,560	0.000	50.949	1,624	50.949		
June	61,030	0.008	51.721	1,665	51.729		
July	95,090	0.004	57.534	1,798	57.538		
August	84,970	2.334	51.598	1,582	53.932		
September	88,860	0.013	47.904	1,560	47.917		
October	77,990	0.000	47.879	1,557	47.879		
November	72,640	0.000	45.792	1,709	45.792		
December	73,320	0.000	43.217	1,826	43.217		
Totals	1,029,360	4.191	594.948	19,537	599.139	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 1.641 MG (365 days)

14. Maximum gallons pumped in a day 2.403 MG

15. Date of same, 30-May-11

16. Range of pressure in main 21 lbs to 125 lbs

17. Average pressure in main 73 lbs per sq in

Pumping Information - Continued Millbury

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.1208
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	1,029,360 Kwhrs

Pumping Information - Continued Millbury

11. Station Log — Millbury Ave. Station

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	39,900		12.199	292			
February	26,000		13.145	336			
March	29,600		18.404	442			
April	32,700		7.935	189			
May	26,100		9.093	218			
June	14,100		9.259	223			
July	24,100		12.729	305			
August	26,600		13.149	316			
September	26,100		6.073	152			
October	17,200		5.400	137			
November	10,800		3.804	96			
December	11,700		14.429	346			
Totals	284,900	0	125.619	3,052	0	0	0

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

13. Average gallons per day: 0.344 MG (365 days)

14. Maximum gallons pumped in a day: 1.273 MG

15. Date of same: 21-Aug-11

16. Range of pressure in main: 21 lbs to 125 lbs

17. Average pressure in main: 73 lbs per sq in

408	Millbury Ave. Station	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Millbury		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1345	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	284,900 Kwhrs	

Pumping Information - Continued Millbury

11. Station Log — Oak Pond Station

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	5,600		20.205	751			
February	3,200		17.743	660			
March	9,120		4.821	179			
April	71,680		17.459	650			
May	31,360		17.830	657			
June	21,280		19.321	713			
July	30,240		20.188	747			
August	20,320		14.362	531			
September	24,160		18.285	683			
October	22,240		18.737	674			
November	25,440		17.354	655			
December	23,520		0.141	0			
Totals	288,160	0	186.446	6,900	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____.

13. Average gallons per day 0.511 MG (365 days)

14. Maximum gallons pumped in a day 0.787 MG

15. Date of same, 31-Jan-11

16. Range of pressure in main 21 lbs to 125 lbs

17. Average pressure in main 73 lbs per sq in

Pumping Information - Continued Millbury

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.1144
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	288,160 Kwhrs

Pumping Information - Continued Millbury

11. Station Log Jacques #1 N. Main St. Station

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	21,650		21.025	721			
February	60,400		17.340	529			
March	29,650		24.598	743			
April	35,000		23.480	724			
May	40,050		24.026	749			
June	24,650		23.141	729			
July	39,350		24.617	746			
August	36,950		24.077	735			
September	37,300		23.546	725			
October	37,200		23.742	746			
November	35,600		20.336	722			
December	36,250		15.796	728			
Totals	434,050	0	265.724	8,597	0	0	0

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

13. Average gallons per day 0.728 MG (365 days)

14. Maximum gallons pumped in a day 1.06 MG

15. Date of same, 14-Jul-11

16. Range of pressure in main 21 lbs to 125 lbs

17. Average pressure in main 73 lbs per sq in

408	Jacques #1 N. Main St. Station	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continue Pumping Information - Continued	Millbury	

18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1149	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	434,050 Kwhrs	

Pumping Information - Continued Millbury

11. Station Log Jacques #2 N. Main St. Station

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	2,350		0.000	0			
February	2,750		0.000	0			
March	4,100		0.000	0			
April	2,200		0.000	0			
May	2,050		0.000	0			
June	1,000		0.000	0			
July	1,400		0.000	0			
August	1,100		0.010	0			
September	1,300		0.000	0			
October	1,350		0.000	0			
November	800		4.298	236			
December	1,850		12.851	752			
Totals	22,250	0	17.159	988	0	0	0

12. Based upon the displacement of _____ **gallons per revolution with** _____ **per cent allowance for slip** ____

13. Average gallons per day 0.047 MG (365 days)

14. Maximum gallons pumped in a day 0.583 MG

15. Date of same, 24-Nov-11

16. Range of pressure in main 21 lbs to 125 lbs

17. Average pressure in main 73 lbs per sq in

Pumping Information - Continued Millbury

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.1440
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	22,250 Kwhrs

Pumping Information - Continued Oxford

11. Station Log — Total System

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	41,560		18.203	1,098			
February	38,760		17.134	1,034			
March	47,840		17.956	1,086			
April	49,160		18.609	1,101			
May	44,120		21.793	1,267			
June	50,040		20.635	1,402			
July	59,680		25.428	1,433			
August	46,880		21.721	1,348			
September	54,840		17.576	1,115			
October	49,720		17.783	1,162			
November	38,120		15.991	965			
December	35,560		16.582	1,009			
Totals	556,280	0	229.411	14,020	0	0	0

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

13. Average gallons per day 0.629 MG (365 days)

14. Maximum gallons pumped in a day 1.153 MG

15. Date of same, 17-Jul-11

16. Range of pressure in mai 48 lbs to 112 lbs

17. Average pressure in mai 80 lbs per sq in

Pumping Information - Continued Oxford

18.	Kind of coal	
19.	Average price per net ton, delivered	
20.	Average price of wood per cord, delivered	
21.	Average price per gas per M. cubic feet	
22.	Average price per gasoline per gallon, delivered	
23.	Average price of fuel oil per gallon, delivered	
24.	Average price of electric power per Kwhr	$ 0.1196
25.	Wood consumed durind the year	
26.	Gas consumed during the year	
27.	Gasoline consumed during the year	
28.	Fuel oil consumed during the year	
29.	Electric Power used during the year	556,280 Kwhrs

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Pumping Information - Continued Oxford

11. Station Log — North Main St. Well #1

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	12,600		0.000	0			
February	12,200		0.000	0			
March	22,400		0.000	0			
April	21,000		0.000	0			
May	19,000		0.000	0			
June	25,400		0.000	0			
July	32,800		0.000	0			
August	25,600		0.000	0			
September	29,400		0.000	0			
October	22,200		0.000	0			
November	18,600		0.000	0			
December	26,600		0.000	0			
Totals	267,800	0	0.000	0	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.000 MG (365 days)

14. Maximum gallons pumped in a day 0 MG

15. Date of same,

16. Range of pressure in main 48 lbs to 112 lbs

17. Average pressure in main 80 lbs per sq in

408	North Main St. Well #1	
Annual report of Aquarion Water Company of Massachusetts		Year Ended December 31, 2011
Pumping Information - Continued Oxford		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	$ 0.1231	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	267,800 Stations 1, 1A & 2	Kwhrs

Pumping Information - Continued Oxford

11. Station Log — North Main St. Well #1A

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	*		0.000	0			
February	*		0.000	0			
March	*		0.000	0			
April	*		0.000	0			
May	*		0.000	0			
June	*		6.419	533			
July	*		6.354	585			
August	*		1.082	97			
September	*		0.897	75			
October	*		6.578	594			
November	*		2.786	253			
December	*		2.932	276			
Totals	(See station # 1 for totals)		27.048	2,413	0	0	0

12. Based upon the displacement of_____gallons per revolution with_____per cent allowance for slip____

13. Average gallons per day 0.074 MG (365 days)

14. Maximum gallons pumped in a day 0.364 MG

15. Date of same, 17-Jul-11

16. Range of pressure in main 48 lbs to 112 lbs

17. Average pressure in main 80 lbs per sq in

408	North Main St. Well #1A	
Annual report of Aquarion Water Company of Massachusetts		Year Ended December 31, 2011
Pumping Information - Continued Oxford		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	see station #1	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	see station #1	Kwhrs

Pumping Information - Continued Oxford

11. Station Log North Main St. Well #2

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Average Total Static Head	Average Total Dynamic Head
January	*		7.974	367			
February	*		7.679	353			
March	*		7.464	335			
April	*		8.776	403			
May	*		11.149	515			
June	*		5.735	265			
July	*		9.094	433			
August	*		10.594	508			
September	*		6.719	313			
October	*		9.242	442			
November	*		0.168	9			
December	*		0.000	0			
Totals	(See station # 1 for totals)		84.594	3,943	0	0	0

12. Based upon the displacement of _____ gallons per revolution with _____ per cent allowance for slip____

13. Average gallons per day 0.232 MG (365 days)

14. Maximum gallons pumped in a day 0.598 MG

15. Date of same, 1-Jun-11

16. Range of pressure in main 48 lbs to 112 lbs

17. Average pressure in main 80 lbs per sq in

* One electric meter is used for 1, 1A & 2

408	North Main St. Well #2	
Annual report of Aquarion Water Company of Massachusetts		Year ended December 31, 2011
Pumping Information - Continued Oxford		
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price per gas per M. cubic feet		
22. Average price per gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr	see station #1	
25. Wood consumed durind the year		
26. Gas consumed during the year		
27. Gasoline consumed during the year		
28. Fuel oil consumed during the year		
29. Electric Power used during the year	see station #1 Kwhrs	

11. Station Log Nelson St. #3

Year and Month 2011	Kwhrs Used	Pounds of coal Burned	Million Gallons of Water Pumped	Hours of Pumping		Total Static Head	Average Total Dynamic Head
January	28,960		10.229	731			
February	26,560		9.455	681			
March	25,440		10.492	751			
April	28,160		9.833	698			
May	25,120		10.644	762			
June	24,640		8.481	604			
July	26,880		9.980	415			
August	21,280		10.045	743			
September	25,440		9.960	727			
October	27,520		1.963	126			
November	19,520		13.037	703			
December	8,960		13.650	733			
Totals	288,480	0	117.769	7,684	0	0	0

12. Based upon the displacement of _____ gallons per revolution with _____ per cent allowance for slip____

13. Average gallons per day 0.323 MG (365 days)

14. Maximum gallons pumped in a day 0.543 MG

15. Date of same, 7-Dec-11

16. Range of pressure in main 48 lbs to 112 lbs

17. Average pressure in main 80 lbs per sq in

18. Kind of coal	
19. Average price per net ton, delivered	
20. Average price of wood per cord, delivered	
21. Average price per gas per M. cubic feet	
22. Average price per gasoline per gallon, delivered	
23. Average price of fuel oil per gallon, delivered	
24. Average price of electric power per Kwhr	$ 0.1160
25. Wood consumed durind the year	
26. Gas consumed during the year	
27. Gasoline consumed during the year	
28. Fuel oil consumed during the year	
29. Electric Power used during the year	288,480 Kwhrs

409 Hingham

Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

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
24"	Ductile		10,285				10,285
20"	Lock Joint		13,909				13,909
20"	Cast Iron		26,935				26,935
20"	Cast Iron Cement Lined		277				277
20"	Ductile		10,271				10,271
16"	Lock Joint		112				112
16"	Cast Iron		5,531				5,531
16"	Cast Iron Cement Lined		104				104
16"	Ductile		3,767				3,767
14"	Cast Iron		5,936				5,936
14"	Ductile		110				110
12"	Cast Iron		51,372				51,372
12"	Cast Iron Cement Lined		29,648				29,648
12"	Ductile		44,184			1,305	45,489
12"	Transite		12,602				12,602
10"	Cast Iron		11,459				11,459
8"	Cast Iron		40,531				40,531
8"	Cast Iron Cement Lined		114,469				114,469
8"	Ductile		171,350			1,150	172,500
8"	Transite		45,381				45,381
8"	Steel		70				70
6"	Cast Iron		118,892	1,305			117,587
6"	Cast Iron Cement Lined		74,764				74,764
6"	Ductile		12,128			165	12,293
6"	Transite		89,967				89,967
4"	Cast Iron		31,508				31,508
4"	Cast Iron Cement Lined		77				77
4"	Ductile		11,381			866	12,247
4"	Galvanized		256				256
4"	Plastic		500				500
3"	Cast Iron		1,323				1,323
3"	Galvanized		82				82
3"	Plastic		525				525
2 1/4"	Cast Iron Cement Lined		38,213				38,213
2"	Steel		400				400
2"	Galvanized		20,810				20,810
2"	Plastic		1,272				1,272
1 1/2 "	Galvanized		2,592				2,592
1 1/4"	Galvanized		802				802
1"	Plastic		0				0
1"	Copper		339				339
1"	Galvanized		3,831				3,831
3/4"	Galvanized		100				100
3/4"	Copper		49				49
		TOTALS	1,008,114	1,305	0	3,486	1,010,295

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

3. Number of leaks in mains, during the year 29

4. Number of leaks per mile 0.1516

5. Length of mains less than 4 inches in diameter 70,338 miles 13.32

409 Milbury

Annual report of Aquarion Water Company of Massachusetts — Year ended December 31, 2011

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
16	Cast Iron		6,575				6,575
12	C. I. & Ductile		39,123				39,123
10	Cast Iron		17,691				17,691
8	C.I. & Ductile		119,394	10		10	119,394
6	C.I. & Ductile		66,752	36		36	66,752
4	Cast Iron		1,323				1,323
3	Cast Iron		935				935
2 1/4	Cast Iron		12,751				12,751
2	Cast Iron		3,615	10			3,605
8	Transite		1,497				1,497
6	Transite		3,617				3,617
2	Plastic		825			10	835
		TOTALS	274,098	56	0	56	274,098

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

3. Number of leaks in mains, during the year 11

4. Number of leaks per mile 0.2119

5. Length of mains less than 4 inches in diamater 18,126 miles 3.40

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
12	C.I. & Ductile		29,090				29,090
10	C.I. & Ductile		1,643				1,643
8	C.I. & Ductile		84,075				84,075
6	C.I. & Ductile		55,445				55,445
3	C.I. & Ductile		200				200
2 1/4	C.I. & Ductile		3,665				3,665
2	C.I. & Ductile		11,413				11,413
8	Transite		6,275				6,275
6	Transite		22,506				22,506
4	Ductile		354				354
2	Plastic		31				31
		TOTALS	214,697	0	0	0	214,697

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

3. Number of leaks in mains, during the year 2

4. Number of leaks per mile 0.0492

5. Length of mains less than 4 inches in diamater 15,309 miles 2.9

DISTRIBUTION INFORMATION

6. Water towers or stand pipes

	Location	Land		
		Area	When Bought	Cost
A	Turkey Hill	23	1963	$4,766
B	Accord Tank			
C	(Accord Tank on land adjacent to Accord Pond - included there			

	Capacity in Gallons	When Bought	Cost
A	2,000,000	1963	$103,921
B	750,000	1967	$145,359
C			
	2,750,000		

7. Services

Nominal Diameter 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" - 10"	Copper-WI-Steel	0			0
	Plastic Galv	10,384	19		10,365
Installed since 1987		0			0
		0			0
3/4"	Plastic	1			1
3/4"	Copper	259			259
1"	Plastic	1,017	4		1,013
1"	Copper	663		37	700
2"	Plastic	209		8	217
4"	DICL	128			128
6"	DICL	64			64
8"	DICL	43			43
12"	DICL	1			1
	TOTALS	12,769	23	45	12,791

8. Average length of service pipe 25 feet

9. Average cost of service laid during the year $ 7,296

10. Percentage of services that are metered All except for fire services

11. Percentage in income that is metered

12. Leaks in service during the year 20

13. Are service pipes paid for by consumer, in whole or in part and by what extent? Water company provides labor materials for installation up to 2 inch in size, customer provides all other requirements to install water service including materials over 2 inch in size.

DISTRIBUTION INFORMATION

6. Water towers or stand pipes Millbury

	Location	Land: Area	Land: When Bought	Land: Cost
A	Burbank Hill	3.00 Acres	1895	
B				
C				
D				

	Inside Diameter	Capacity in Gallons	When Bought	Cost
A	130'	1,500,000	1895	$25,802
B				
C				
D				

7. Services

Nominal Diameter 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
10	Cast Iron	1			1
8	Cast Iron Ductile	16			16
6	Cast Iron Ductile	38			38
4	Cast Iron Ductile	5			5
3	Cast Iron	2			2
2 1/4	Cast Iron	7			7
2	Cast Iron	26	1		25
1 1/4	Cast Iron	4			4
1 1/2	Copper	0			0
3/4	Copper	1,371	1		1,370
3/4	Plastic	612			612
1	Copper	380	2		378
1	Plastic	491		7	498
1	Cement Lined	493	3		490
2	Plastic	32		1	33
2	Copper	2			2
	TOTALS	3,480	7	8	3,481

Also 11 residential services in the Town of Auburn that are included in the above totals

8. Average length of service pipe 27 feet

9. Average cost of service laid during the year $ 6,457

10. Percentage of services that are metered all except fire service

11. Percentage in income that is metered

12. Leaks in service during the year 6

13. Are service pipes paid for by consumer, in whole or in part and by what extent? Water company provides labor materials for installation up to 2 inch in size, customer provides all other requirements to install water service including materials over 2 inch in size.

DISTRIBUTION INFORMATION

6. Water towers or stand pipes

	Location	Land		
		Area	When Bought	Cost
A	N. Main St., Oxford , MA	1 Acre	1905	$319
B		13.4 Acres	1944	$438
C				
D				

	Inside Diameter	Capacity in Gallons	When Bought	
A	27	215,000	1905	
B				
C				
D				

7. Services

Nominal Diameter 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
8	Cast Iron Ductile	8			8
6	Cast Iron Ductile	12			12
2 1/4	Cast Iron	12			12
2	Galv Iron	0			0
1 1/2	Copper	2			2
1 1/4	Copper	1			1
1	Copper	222			222
3/4	Copper	1,523	9		1,514
2	Cast Iron	5			5
4	Cast Iron Ductile	2			2
3/4	Plastic	499	2		497
1	Plastic	530		11	541
2	Plastic	23		2	25
1	Galv Iron	18			18
	TOTALS	2,857	11	13	2,859

8. Average length of service pipe 27 feet

9. Average cost of service laid during the year $ 2,852

10. Percentage of services that are metered all except fire service

11. Percentage in income that is metered

12. Leaks in service during the year 10

13. Are service pipes paid for by consumer, in whole or in part and by what exte Water company provides labor materials for installation up to 2 inch in size, customer provides all other requirements to install water service including materials over 2 inch in size.

DISTRIBUTION INFORMATION - Continued

14. Gates and valves

Nomial Diameter Inches	Kind of Valves	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
24	Butterfly Valves	17			17
20	Butterfly Valves	18			18
16	Butterfly Valves	8			8
14	Butterfly Valves	5			5
12	Butterfly Valves	19			19
12	Check Valve	1			1
20	Gate Valves	10		1	11
16	Gate Valves	10		1	11
14	Gate Valves	16			16
12	Gate Valves	295		9	304
10	Gate Valves	32			32
8	Gate Valves	901	1	3	903
6	Gate Valves	809	2	1	808
4	Gate Valves	206	1	4	209
3	Gate Valves	1			1
2 1/4 - 2 1/2	Gate Valves	86			86
2	Gate Valves	196		1	197
1 1/2	Gate Valves	10			10
1 1/4	Gate Valves	17			17
1	Gate Valves	274		1	275
3/4	Gate Valves	81			81
	Totals	3,012	4	21	3,029

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. Gates and valves

Nomial Diameter Inches	Kind of Valves	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
16	Gate Valve	7			7
12	Gate Valve	71			71
10	Gate Valve	25			25
8	Gate Valve	243			243
6	Gate Valve	345			345
4	Gate Valve	3			3
3	Gate Valve	6			6
2 1/4	Gate Valve	31			31
2	Gate Valve	25			25
3/4	Gate Valve	2			2
	Totals	758	0	0	758

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. Gates and valves

Nomial Diameter Inches	Kind of Valves	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
12	Gate Valve	57			57
10	Gate Valve	2			2
8	Gate Valve	184			184
6	Gate Valve	294			294
2 1/2	Gate Valve	18			18
2	Gate Valve	11			11
1 1/4	Gate Valve	2			2
1	Gate Valve	8			8
4	Gate Valve	1			1
	Totals	577	0	0	577

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	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
4 1/2		0			0
4 1/4		0			0
5		509	13		496
5 1/4		394		15	409
	TOTALS	903	13	15	905

16. Were all of the above hydrants purchases and installed at the expense of the company? NO

17. If not, under what arrangement were they purchases and installed? Customer/Town Purchased & Installed
Town Owned

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
5		3			3
4 1/2		0			0
4 1/4		6			6
5		36	1		35
5 1/4		239		1	240
Metered		122			122
	TOTALS	406	1	1	406

19. Were all of the above hydrants purchases and installed at the expense of the company? NO

20. If not, under what arrangement were they purchases and installed? Customer/Town Purchased & Installed

DISTRIBUTION INFORMATION - Continued

15. 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
4 1/2	2 - 2 1/2	29			29
5	2 - 2 1/2, 1- 4	1			1
5 1/4	2 - 2 1/2, 1- 4	46			46
4 1/4	2 - 2 1/2, 1- 4	65			65
4 1/2	2 - 2 1/2, 1- 4	61			61
4 3/4	2 - 2 1/2, 1- 4	8			8
4 1/4	2 - 2 1/2, 1- 4	1	Hydrant is located in town of Auburn		1
	TOTALS	211	0	0	211

16. Were all of the above hydrants purchases and installed at the expense of the company? NO

17. If not, under what arrangement were they purchases and installed? Hydrants installed on new main extensions are paid by developers.

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
4	2 - 2 1/2	28			28
4 1/2	2 - 2 1/2, 1- 4	13			13
4 1/4	2 - 2 1/2, 1- 4	5			5
5 1/4	2 - 2 1/2, 1- 4	62			62
	TOTALS	108	0	0	108

19. Were all of the above hydrants purchases and installed at the expense of the company? NO

20. If not, under what arrangement were they purchases and installed? Customer Purchased

DISTRIBUTION INFORMATION - Continued

15. 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
4	2 - 2 1/2	29			29
4	3 - 2 1/2	0			0
4 1/4	2 - 2 1/2, 1- 4	3			3
4 1/2	2 - 2 1/2, 1- 4	76			76
5	2 - 2 1/2, 1- 4	5			5
4	2 - 2 1/2, 1- 4	1			1
5 1/4	2 - 2 1/2, 1- 4	68	1	1	68
	TOTALS	182	1	1	182

16. Were all of the above hydrants purchases and installed at the expense of the company? NO

17. If not, under what arrangement were they purchases and installed? Hydrants installed on new main extensions are paid for by developers.

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
4	2 - 2 1/2, 1- 4	13			13
5 1/4	2 - 2 1/2, 1- 4	0			0
	TOTALS	13	0	0	13

19. Were all of the above hydrants purchases and installed at the expense of the company? NO

20. If not, under what arrangement were they purchases and installed? Customer Purchased

DISTRIBUTION INFORMATION - Continued

21. Meters owned by Company

Size Inches	Number at Beginning of Year In Use	Number at Beginning of Year On Hand	Bought Since	Condemned Since and Removed	Number at Close of Year In Use	Number at Close of Year On Hand
1/2						
5/8	11,662	60	870	822	11705	65
3/4	19	49	0	0	19	49
1	354	6	50	46	358	10
1 1/2	74	8	13	16	75	5
2	150	31	0	8	152	21
3	0	2	0		0	2
4	2	1	0		3	0
6	3	0	0	0	3	0
8	4	0	0	0	4	0
Totals	12,268	159	933	891	12,317	152

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? Customers do not pay for meters

DISTRIBUTION INFORMATION - Continued

21. Meters owned by Company

Size inches	Number at Beginning of Year: In Use	Number at Beginning of Year: On Hand	Bought Since	Condemned Since and Removed	Number at Close of Year: In Use	Number at Close of Year: On Hand
1/2						
5/8	3,358	176	400	536	3,363	35
3/4	1	0	0	0	1	0
1	52	9	7	9	54	6
1 1/2	16	2	2	0	16	4
2	46	8	5	5	46	8
3	1	0	0	0	1	0
4	4	0	0	0	4	0
5						
6						
Totals	3,478	195	414	550	3,485	52

22. Has the plant been debited with the first cost of installing the meters in use at close of year, above sta 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? None

Company owned meters at pump stations:

Oak Pond Station 1-8" Honeywell Flow
#1 Jacques 1-8" Chessel Flow
#2 Jacques 1-8" Chessel Flow
5-1" mtrs for make up water - 1-Oak Pond, 1-#1 Jacques, 1-#2 Jacques, 2-Millbury Ave. Filter Plant
Millbury Ave. - 5-6" Primary Flow Signal Flow Meters
Millbury Ave. - 3-8" Primary Flow Signal Flow Meters

DISTRIBUTION INFORMATION - Continued

21. Meters owned by Company

Size inches	Number at Beginning of Year: In Use	Number at Beginning of Year: On Hand	Bought Since	Condemned Since and Removed	Number at Close of Year: In Use	Number at Close of Year: On Hand
1/2						
5/8	2,506	53	200	229	2,507	23
3/4	0	0	0	0	0	0
1	52	0	1	0	52	1
1 1/2	7	1	0	0	7	1
2	15	2	0	1	16	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
6	3	0	0	0	3	0
8	0	0	0	0	0	0
Totals	2,583	56	201	230	2,585	25

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? None

Company owned meters at pump stations:
N Main St. & #1A N. Main St.
N. Main St. #1 1-8" Chessel flow
N. Main St. #2 1-8" Chessel flow
Nelson St. #3 1-8" Chessel flow
2-1" Meter for make up water
#1N. Main St.
#3 Nelson St.

414 Hingham

Annual report of Aquarion Water Company of Massachusetts

Distribution Information - Concluded

25. Meters owned by Company as of December 31, 2011

		Size (inches)										
Maker	Type	1/2	5/8	3/4	1	1 1/2	2	3	4	6	8	Total
Hersey	Turbine									2		2
Neptune	Disc Pin		11,770	68	366	80	173					12,457
Neptune	Turbine							2	3	1	4	10
Totals		0	11,770	68	366	80	173	2	3	3	4	12,469

Distribution Information - Concluded

25. Meters owned by Company as of December 31, 2011

		Size										
Maker	Type	1/2	5/8	3/4	1	1 1/2	2	3	4	6	8	Total
Neptune	Disc		3,262	1	59	20	54	1				3,397
Badger	Disc		105		0	0						105
Neptune	Turbine								4			4
Kent	Disc		31									31
Rockwell	Disc											
Totals		0	3,398	1	59	20	54	1	4	0	0	3,537

414 Oxford

Annual report of Aquarion Water Company of Massachusetts

Distribution Information - Concluded

25. Meters owned by Company as of December 31, 2011

		Size										
Maker	Type	1/2	5/8	3/4	1	1 1/2	2	3	4	6	8	Total
Neptune	Disc		2,479	0	50	7	14					2,550
Badger	Disc		38		3		2					43
Neptune	Fullcrest									2		2
Rockwell	Disc					1						1
Kent	Disc		13									13
Neptune	Protectus									1		1
Totals		0	2,530	0	53	8	16	0	0	3	0	2,610

415 Hingham

Annual report of Aquarion Water Company of Massachusetts American Water Company — Year ended December 31, 2011

CONSUMPTION INFORMATION

	Permanent	Seasonal
1. Estimated total population of territory covered by franchise	32,353	45,063
2. Estimated population reached by the distribution system,	32,353	45,063
3. Estimated population actually supplied,	32,353	45,063
4. Total consumption during the year (1)	1,210,060,000 gallons	
5. Average daily consumption (2)	3,315,233 gallons	
6. Day on which greatest amount was pumped	23-Jul-11	
7. Gallons pumped on above day	5,770,000 gallons	
8. Week during which greatest amount was pumped	7/17/11-7/23/11	
9. Gallons pumped during above week	37,740,000 gallons	
10. Gallons per day per service (3)	201 gallons	
11. Consumption metered	905,094,000 gallons	
12. Consumption metered	74.8% Per cent of total consumption	

13. Customers

Number being Supplied at Beginning of Year	Disconnected Since	Connected Since	Number being Supplied at Close of Year
12,682	0	58	12,740

Name of City, Town or District	Number of Customers as of December 31, 2011
Hingham	7,835
Hull	4,580
Cohasset	325

(1) Represents Total Water Production During the Year Including purchased water
(2) Represents Average Daily Production
(3) Represents Metered Consumption per day per Customer, excluding Fire services.

CONSUMPTION INFORMATION

1. Estimated total population of territory covered by franchise,	13,564	
2. Estimated population reached by the distribution system,	9,116	
3. Estimated population actually supplied,	9,116	
4. Total consumption during the year (1)	599,139,000	gallons
5. Average daily consumption (2)	1,641,477	gallons
6. Day on which greatest amount was pumped	30-May-11	
7. Gallons pumped on above day	2,403,000	gallons
8. Week during which greatest amount was pumped	w/e: July 10, 2011	
9. Gallons pumped during above week	13,241,000	gallons
10. Gallons per day per service (3)	388	gallons
11. Consumption metered	494,046,000	gallons
12. Consumption metered	82.46%	Per cent of total consumption

13. Customers

Number being Supplied at Beginning of Year	Disconnected Since	Connected Since	Number being Supplied at Close of Year
3,593		10	3,603

Name of City, Town or District	Number of Customers as of December 31, 2011
Millbury	3,603

(1) Represents Total Water Production During the Year
(2) Represents Average Daily Production
(3) Represents Metered Consumption per day per Customer, excluding Fire Services.

415 Oxford

Annual report of Massachusetts American Water Company — Year ended December 31, 2011

CONSUMPTION INFORMATION

1. Estimated total population of territory covered by franchise,	13,799
2. Estimated population reached by the distribution system,	6,673
3. Estimated population actually supplied,	6,673
4. Total consumption during the year (1)	229,411,000 gallons
5. Average daily consumption (2)	628,523 gallons
6. Day on which greatest amount was pumped	17-Jul-11
7. Gallons pumped on above day	1,153,000 gallons
8. Week during which greatest amount was pumped	w/e: July 24,2011
9. Gallons pumped during above week	6,383,000 gallons
10. Gallons per day per service (3)	196 gallons
11. Consumption metered	184,815,000 gallons
12. Consumption metered	80.56% Per cent of total consumption

13. Customers

Number being Supplied at Beginning of Year	Disconnected Since	Connected Since	Number being Supplied at Close of Year
2,614		3	2,617

Name of City, Town or District	Number of Customers as of December 31,2011
Oxford	2,617

(1) Represents Total Water Production During the Year
(2) Represents Average Daily Production
(3) Represents Metered Consumption per day per Customer, excluding Fire Services.

CONSUMPTION INFORMATION - Concluded

By Meter... SEE ATTACHED RATE TARIFF SHEETS DATED APRIL 1, 2009 and September 17, 2010

.....

.....

.....

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

_____ *Vice President and Treasurer*

_____

_____

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

_____ as _____

Then personally appeared _____

_____

_____

_____

_____

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

Barbara Tsoupas
Signature

Notary Public or
~~Justice of the Peace~~

_____
Expiration of Commission

BARBARA TSOUPAS
Notary Public, State of Connecticut
My Commission Expires July 31, 2014