The Commonwealth of Massachusetts

Annual

RETURN

OF

Pinehills Water Company, Inc.

WATER COMPANY

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

For the Year Ended December 31, 2018

Name of Officer to whom correspondence should be addressed regarding this report: John J. Judge
Clerk

Office Address: 33 Summerhouse Drive, Plymouth, MA 02360

Page 102

GENERAL INFORMATION

PRINCIPAL AND SALARIED OFFICERS*

Titles	Names	Addresses	Annual Salaries
President	Stephen R. Karp	3 Possum Road Weston, MA 02193	None
Treasurer	Steven S. Fischman	60 Colbert Road West Newton, MA 02465	None
Clerk	John J. Judge	19 Susan Carsley Way Sandwich, MA 02563	None

DIRECTORS*

Names	Addresses	Fees Paid During Year
Stephen R. Karp	3 Possum Road, Weston, MA 02193	None
Steven S. Fischman	60 Colbert Road, West Newton, MA 02465	None

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

Page 103

General Information - Continued

1. Full corporate title company, Pinehills Water Co, Inc. Telephone No. 508-209-9000
2. Location of principal business office, 33 Summerhouse Drive, Plymouth, MA 02360
3. Date of organization, March 22, 2001 4. Date of incorporation, March 22, 2001
5. Whether incorporated under general or special law, General Law
6. If under special law, give chapter and year of act, N/A
7. Give chapter and year of any subsequent special legislation affecting the Company
N/A

8. Territory covered by charter rights, N/A

9. Capital stock authorized by charter $2,000 (200,000 shares @ $.01/share par value)
10. Captital stock issued prior to August 1, 1914 $ None
11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914, None
shares of par value of $ each $
12. If additional stock has been issued during the last fiscal period, give the date, amount, and price thereof, the date or dates on which the same was paid in, and the number of shares so sold and the amounts realized:
D.P.U. No. None

13. Management Fees and Expenses during the Year
List all individuals, associations, corporations or concerns with whom the company has any contract or agreement, covering management or supervision of its affairs such as accounting, financing, engineering, construction, purchasing, operation and show the total amount paid to each for the year.

1) Sarian Co =	$	691,332.04
2) Horsley & Witten =	$	119,412.83
3) P.S. Water Services =	$	91,820.00
4) Pine Springs Realty =	$	601,872.59

14. Date when Company first began to distribute and sell water July 1, 2001
15. Total number of stockholders, 1
16. Number of stockholders resident in Massachusetts, 1
17. Amount of stock held in Massachusetts, number of shares 1,000
amount, $ 2,000 (1,000 shares @ $2/share)

Page 200

COMPARATIVE GENERAL BALANCE SHEET

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

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Investments		
2	10,188,845.61		10,594,018.24	(405,172.63)
3	-	114 - 119 General Equipment (p 202)	-	-
4	-	201 Unfinished Construction (p 202)	-	-
5	-	202 Miscellaneous Physical Property (p 203)	-	-
6	-	203 Other Investments (p 203)	-	-
7	10,188,845.61	Total Investments	10,594,018.24	(405,172.63)
8		Current Assets		
9	171,206.33	204 Cash	295,417.13	(124,210.80)
10	360,502.95	205 Special Deposits	433,137.34	(72,634.39)
11	-	206 Notes Receivable	-	-
12	266,004.64	207 Accounts Receivable	260,374.36	5,630.28
13	-	208 Interest and Dividends Receivable	-	-
14	-	209 Materials and Supplies	-	-
15	-	210 Other Current Assets	-	-
16	797,713.92	Total Current Assets	988,928.83	(191,214.91)
17		Reserve Funds		
18	-	211 Sinking Funds	-	-
19	-	212 Insurance and Other Funds	-	-
20	-	Total Reserve Funds	-	-
21		Prepaid Accounts		
22	6,226.86	213 Prepaid Insurance	6,323.67	(96.81)
23	-	214 Prepaid Interest	-	-
24	(31.86)	215 Other Prepayments	(2.80)	(29.06)
25	6,195.00	Total Prepaid Accounts	6,320.87	(125.87)
26		Unadjusted Debits		
27	-	216 Unamortized Dept Discount Exp (p 203)		-
28	-	217 Property Abandoned	-	-
29	-	218 Other Unadjusted Debits (p 203)		-
30	-	Total Unadjusted Debits	-	-
31				
32	10,992,754.53	Grand Total	11,589,267.94	(596,513.41)

* At the end of 2017 the company had a $10,188,845.61 contributed plant balance, such contributions are made when relevant portions of the overall development has been completed, water services has been provided over the leased facilities and the contributed facilities. Final work on portions ("neighborhoods") of the Pinehills was completed in 2018. With that completion, certain additional contributions were made in 2018. Additional contributions will be forth coming as the Pinehills continues to build out.

Page 201

COMPARATIVE GENERAL BALANCE SHEET

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

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Capital Stock		
2				
3	10.00	301 Common Stock (p 204)	10.00	-
4	-	302 Preferred Stock (p 204)		-
5	-	303 Employees' Stock (p 204)		-
6	10.00	Total Capital Stock	10.00	-
7				
8	1,990.00	304 Premium on Capital Stock	1,990.00	-
9				
10		Bonds, Coupon, and Long Term Notes		
11				
12	-	305 Bonds (p 204)		-
13	-	306 Coupon and Long Term Notes (p 204)		-
14	-	Total Bonds, Coupons, and Long Term Notes	-	-
15		Current Liabilities		
16	148,000.00	307 Notes Payable (p 205)	148,000.00	-
17	278,713.50	308 Accounts Payable	421,923.40	(143,209.90)
18	-	309 Customers' Deposits	-	-
19	-	310 Matured Interest Unpaid	-	-
20	-	311 Dividends Declared	-	-
21	19,055.50	312 Other Current Liabilities	2,836.66	16,218.84
22	445,769.00	Total Current Liabilities	572,760.06	(126,991.06)
23		Accrued Liabilities		
24	-	313 Tax Liability	-	-
25	-	314 Interest Accrued	-	-
26	-	315 Other Accrued Liabilities	-	-
27	-	Total Accrued Liabilities	-	-
28		Unadjusted Credits		
29	-	316 Premium on Bonds (p 205)	-	-
30	-	317 Other Unadjusted Credits (p 205)	-	-
31	-	Total Unadjusted Debits	-	-
32		Reserves		
33	-	318 Insurance and Casualty Reserves	-	-
34	1,220,654.44	319 Depreciation Reserve (p 206)	1,367,496.23	(146,841.79)
35	356,139.92	320 Other Reserves	420,489.64	(64,349.72)
36	1,576,794.36	Total Reserves	1,787,985.87	(211,191.51)
37		Appropriated Surplus		
38	-	321 Sinking Fund Reserves	-	-
39	10,188,845.61	323 Contributions for Extensions	10,594,018.24	(405,172.63)
40	-	324 Surplus Invested in Plant	-	-
41	10,188,845.61	Total Appropriated Surplus	10,594,018.24	(405,172.63)
42	(1,220,654.44)	400 Profit and Loss Balance (p 301)	(1,367,496.23)	146,841.79
43	8,968,191.17	Total Corporate Surplus	9,226,522.01	(258,330.84)
44				
45	10,992,754.53	Grand Total	11,589,267.94	(596,513.41)

Page 202

PLANT INVESTMENT ACCOUNTS

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

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

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

Line No.	Name of Account (a)	Balance at Beginning of Year (b)	Additions During Year (c)	Plant Retired During Year (d)	Adjustments During Year (e)	Balance at Close of Year (f)
1	Intangible Property					
2	Organization	-	-	-	-	-
3	Misc Intangible Invest	-	-	-	-	-
4	Total Intangible Property	-	-	-	-	-
5	Tangible Property					
6	Land	-	-	-	-	-
7	Structures	-	-	-	-	-
8	Pumping Plant Equipment	-	-	-	-	-
9	Misc. Pumping Plant Equipment	-	-	-	-	-
10	Purification System	-	-	-	-	-
11	Transmission and Distribution Mains	6,873,718.81	245,331.98	-	-	7,119,050.79
12	Services	1,877,478.65	142,410.09	-	-	2,019,888.74
13	Consumers' Meters	480,458.36	14,325.26	-	-	494,783.62
14	Conumers' Meter Installation	-	-	-	-	-
15	Hydrants	957,189.79	3,135.30	-	-	960,325.09
16	Fire Cisterns, Basins, Fountains	-	-	-	-	-
17	Water Rights	-	-	-	-	-
18	Miscellaneous Expenditures	-	-	-	-	-
19	Total Plant Investment	10,188,845.61	405,202.63	-	-	10,594,048.24
20	General Equipment					
21	Office Equipment	-	-	-	-	-
22	Shop Equipment	-	-	-	-	-
23	Stores Equipment	-	-	-	-	-
24	Transportation Equipment	-	-	-	-	-
25	Laboratory Equipment	-	-	-	-	-
26	Miscellaneous Equipment	-	-	-	-	-
27	Total General Equip	-	-	-	-	-
28	Unfinished Construction	-				-
29	Total Cost of All Property	10,188,845.61	405,202.63	-	-	10,594,048.24
30	Assessed Value of Real Estate	-	-	-	-	-
31	Assessed Value of Other Property	-	-	-	-	-
32	Total Assessed Value	-	-	-	-	-

Page 203

MISCELLANEOUS PHYSICAL PROPERTY

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

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

OTHER INVESTMENTS

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

	Description of Security held by Respondent (a)	Amount (b)		
6	N/A	$		
7				
8				
9		TOTAL		

UNAMORTIZED DEBT DISCOUNT AND EXPENSE

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

Line No.	Name of Security (a)	Unextinguished Discount at Beginning of Year (b)	Discount on Bonds, etc. Issued During Year (c)	Discount Written Off During Year (d)	Unextinguished Discount at Close of Year (e)
10	N/A				-
11					-
12					-
13					-
14					-
15	Totals	$ -	$ -	$ -	$ -

OTHER UNADJUSTED DEBITS

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

Line No.	Description and Character of Unadjusted Debits (a)	Balance at Beginning of Year (b)	Amount Added During Year (c)	Amount Written Off During Year (d)	Balance at Close of Year (e)
16	N/A				-
17					-
18					-
19					-
20					-
21					-
	Totals	$ -	$ -	$ -	$ -

Page 204

CAPITAL STOCK

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

Line No.	Description (a)	Number of Shares Authorized (b)	Par Value of One Share (c)	Amount of Capital Stock Authorized (d)	Amount Actually Outstanding at End of Year (e)	Total Premium at End of Year (f)
1	Capital Stock: Common,	200,000	$ 0.01	$ 2,000	$ 10.00	$ 1,990
2	Preferred,					
3	Premium,					
4	Treasury Stock					
5	TOTALS			$ 2,000		$ 1,990

AND LONG TERM NOTES.

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

Line No.	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)	Interest Provisions Dates Due (g)	Interest Accrued During Year Charged to Income (h)	Interest Paid During Year (i)
6	Mortgage Bonds:								
7									
8	N/A								
9									
10	Total Bonds,								
11	Coupon and Long Term Notes:								
12									
13									
14	N/A								
15									
16									
17	Total Coupon and Long Term Notes			-		-			-
18	GRAND TOTAL							Totals	-

Page 205

SUNDRY CURRENT LIABILITIES

NOTES PAYABLE

Line No.	Name of Creditor (a)	Date of Issue (b)	Date of Maturity (c)	How Secured (d)	Rate of Interest (e)	Amount (f)
1	PS Water Services LLC	2001	Line of credit			$ 103,000.00
2	PS Water Services LLC	2002	Line of credit			$ 45,000.00
3						
4						
5						
6						
7						
8				TOTAL		$ 148,000.00

PREMIUM ON BONDS

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

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

OTHER UNADJUSTED CREDITS

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

	Name of Subaccount (a)	Character of Subaccount (b)	Amount (c)
13			$
14			
15	N/A		
16			
17			
18		TOTAL	

Page 206

DEPRECIATION RESERVE

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

Line No.	(a)		Amount (b)
1	Balance at beginning of year		$ (1,220,654.44)
2	Credits to Depreciation Reserve during year:		$ 146,841.79
3	Acct. 610-10 Depreciation		
4	Other Accounts		
5			
6		TOTAL CREDITS DURING YEAR	$ (1,367,496.23)
7	Net Charges for Plant Retired:		
8	Book Cost of Plant Retired		
9	Cost of Removal		
10	Salvage (credit in red)		
11			
12		NET CHARGES DURING YEAR	$ -
13		Balance December 31	$ (1,367,496.23)

BASES OF DEPRECIATION CHARGES

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

14	Transmission & Distribution Mains	1.3%
15	Services	2.0%
16	Hydrants	2.0%
17	Meters	2.0%
18		
19		

Page 301

INCOME STATEMENT FOR THE YEAR

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

Line No.	Account No.	Item (a)	Amount (b)	Comparison with Previous Year (c)
1		Operating Income		
2	500	Operating Revenues (p 302)	1,781,788.36	134,194.12
3	600	Operating Expenses (p 302-303)	1,902,555.64	139,428.96
4		Net Operating Revenues	(120,767.28)	273,623.08
5	550	Uncollectible Operating Revenues	-	-
6	551	Taxes (p 303)	29,058.62	1,567.64
7		Net Operating Income	(149,825.90)	272,055.44
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*	-	-
10	561	Rent from Appliances	-	-
11	562	Miscellaneous Rent Income	-	-
12	563	Interest and Dividend Income	2,984.11	1,475.92
13	564	Inc. from Sink. And Other Res. Funds	-	-
14	565	Amortization of Premium on Bonds (p. 204)	-	-
15	566	Miscellaneous Non-operating Income	-	-
16		Total Non-operating Income	2,984.11	1,475.92
17		Total Gross Income	2,984.11	2,951.84
18		Deductions From Gross Income		-
19	575	Miscellaneous Rents	-	-
20	576	Interest on Bonds and Coupon Notes	-	-
21	577	Miscellaneous Interest Deductions	-	-
22	578	Amortization of Discount (p 203)	-	-
23	579	Miscellaneous Deductions from Income	-	-
24		Total Deductions from Gross Income	-	-
25		Income Balance Transferred to Profit and Loss	146,841.79	5,326.56

Profit and Loss Statement

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

	Account Number	Item	Debits	Credits
26		Credits		
27	401	Credit Balance at Beginning of Fiscal Period (p 201)		(1,220,654.44)
28	402	Credit Balance transferred from Income Acct (p301)		
29	403	Miscellaneous Credits (note)		
30		Debits		
31	411	Debit Balance at Beginning of Fiscal Period (p 201)	146,841.79	
32	412	Debit Balance transferred from Income Acct (p 301)		
33	413	Surplus applied to Sinking Fund and Other Reserves		
34	414	Dividend Appropriations of Surplus (p 302)		
35	415	Appropriations of Surplus for Depreciation (p 204)		
36	416	Discn't on Bonds Extins'd through Surplus (p 203)		
37	417	Other Deductions from Surplus (note)		
38	418	Appropriations of Surplus for Construction		
39		Balance Carried Forward to Balance Sheet		
40		Totals	146,841.79	(1,220,654.44)

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

42

43 N/A

44

45

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

Page 302

OPERATING REVENUES

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

Line No.	Class of Water Operating Revenue (a)	Amount of Revenue For Year (b)		Comparison with Revenue of Previous Year (c)	
1	REVENUES FROM SALE OF WATER				
2	501 Metered Sales to General Consumers	999,501		67,303	
3	502 Flat-rate Sales to General Consumers	2,851		5,298	
4	503 Sales to Other Water Companies	-		-	
5	504 Municipal Hydrants	25,118		23,849	
6	505 Miscellaneous Municipal Revenues	-		-	
7	Total Revenues from Water Operations	1,027,470	-	96,450	
8	MISCELLANEOUS REVENUES				
9	506 Rent from Property Unused in Operation	-		-	
10	507 Miscellaneous Operating Revenues	754,318		37,744	
11	Total Revenues from Miscellaneous Operation	754,318	-	37,744	
12	Total Operating Revenues	1,781,788	-	134,194	-

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 dividens 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 (f)	Date Payable (g)
13							
14							
15							
16							
17							
18	N/A						
19							
20							
21							
22							
23							
24	TOTALS			TOTAL			

Page 303

OPERATING EXPENSES

(For companies having average operating revenues of more than $15,000.)

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

Line No.	Account No.	Name of Operating Expense Account (a)	Amount of Operating Expense For Year (b)	Comparison with Previous Year (c)
1		Source of Water Supply Expenses		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	211,957	23,855
3	601-2	Maintenance of Surface Source of Supply Facilities	-	-
4	601-3	Maintenance of Ground Source of Water Supply	-	-
5		Total Source of Water Supply Expenses	211,957	23,855
6	602	Water Purchased for Resale	601,873	(2,074)
7		Pumping Expenses	813,830	21,780
8	603-1	Pumping Labor	115,929	28,050
9	603-2	Boiler Fuel	4,965	2,033
10	603-3	Water for Steam	-	-
11	603-4	Electric Power Purchased	76,411	10,238
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	7,862	722
13	604-1	Maintenance of Power Pumping Buildings and Fixtures	4,816	1,350
14	604-2	Maintenance of Pumping Equipment	25,687	(306)
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment	7,946	2,435
16		Total Pumping Expenses	243,616	44,522
17		Purification Expenses		
18	605-1	Purification Labor	107,952	12,883
19	605-2	Purification Supplies and Expenses	44,650	14,730
20	606-1	Maintenance of Purification Buildings and Fixtures	-	-
21	606-2	Maintenance of Purification Equipment	3,831	3,797
22		Total Purification Expenses	156,434	31,409
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	39,113	6,944
25	608	Miscellaneous Trans and Dist Supplies and Expenses	-	-
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	769	(146)
27	609-2	Maintenance of Trans and Dist Mains	58,280	12,525
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Standpipes	29,574	(13,447)
29	609-4	Maintenance of Services	5,006	596
30	609-5	Maintenance of Meters	13,532	(18,864)
31	609-6	Maintenance of Hydrants	20,297	(10,648)
32	609-7	Maintenance of Fountains and Troughs	-	-
33		Total Trans and Dist Expenses	166,570	(23,040)
34		General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks	225,069	6,540
36	610-2	General Office Supplies and Expenses	2,631	(805)
37	610-3	Law Expenses - General	33,839	33,839
38	610-4	Insurance	12,808	(319)
39	610-5	Accidents and Damages	-	-
40	610-6	Store Expenses	-	-
41	610-7	Transportation Expenses	-	-
42	610-8	Inventory Adjustments	-	-
43	610-9	Maintenance of General Structure	-	-
44	610-10	Depreciation	146,842	5,327
45	610-11	Miscellaneous General Expenses	100,916	20,175
46		Total General and Miscellaneous Expenses	522,106	64,757
47		Grand Total Operating Expenses	1,902,556	139,429

Page 303A

OPERATING EXPENSES

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

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

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

TAXES

Line No.	Kind of Tax	Federal	State	Municipal	Total
48	Real Estate Tax			23,185	23,185
49	MA State Income Tax		456		456
50	Town Of Plymouth Personal Property Tax			5,418	5,418
51					-
52					-
53					-
54					-
55					-
56					-
57		-	456	28,603	29,059

Page 400

REAL ESTATE INFORMATION

1. Land owned by the Company.

	Location	Use
A.	N/A	
B.		
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Area	When Bought	Cost
A.	N/A		
B.			
C.			
D.			
E.			
F.			
G.			
H.			
I.			
J.			

2. Buildings owned by Company.

	Location	Use
A.	N/A	
B.		
C.		
D.		
E.		
F.		
G.		
H.		
I.		
J.		

	Size	Material	When Built	Cost
A.	N/A			
B.				
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				

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

Page 401

SUPPLY INFORMATION

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

** See Attachment I **

2. Watersheds owned by the Company.

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

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.

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

Page 402

SUPPLY INFORMATION - Continued

4. Wells

Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. 431 Beaver Dam Rd	18"	32 feet below grade	Covered	2001	
B. 431 Beaver Dam Rd	18"	32 feet below grade	Covered	2001	$ 284,237.00
C. 431 Beaver Dam Rd	18"	32 feet below grade	Covered	2001	
D.					
E.					
F.					

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

** See Attachment I **

6. Reservoirs

Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost
A. 248 Old Sandwich Rd	10,680 sq ft	2 Million Gallons	2006	$ 945,000.00
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:

** See Attachment I **

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

Page 403

PUMPING INFORMATION

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

** See Attachment II **

2. BOILERS [This Schedule is not presently used]
3. CHIMNEY: [This Schedule is not presently used]
4. PUMPING ENGINES, STEAM-ACTUATED [This Schedule is not presently used]

5. PUMPS, DRIVEN BY CONNECTED POWER

	Location	Type	Name of Builder	When Installed	Cost
A.	431 Beaver Dam Road (A & B)	Vertical Turbine	Goulds	4/15/2000	$ 86,700.00
B.	431 Beaver Dam Road	Submersible	Goulds	4/25/2000	
C.	248 Old Sanwich Road	In-Line	Goulds	4/15/2000	$ 49,537.00
D.	248 Old Sanwich Road	In-Line	Goulds	9/25/2006	
E.	248 Old Sanwich Road	In-Line	Goulds	9/25/2006	$ 57,800.00
F.	248 Old Sanwich Road	In-Line	Goulds	9/25/2006	
G.			Goulds	9/25/2006	
H.					
I.					
J.					$ 194,037.00

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

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

Page 404

PUMPING INFORMATION - Continued

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

N/A

7. Internal combustion engines.

	Location	Name of Builder	When Installed	Type of Drive	Cost
A.					
B.					
C.					

	For Gas, Gasoline, or Oil	Number of Cyls.	Single or Double Acting	Dimensions of Cylinders Diameter	Dimensions of Cylinders Stroke	2 or 4 Stroke Cycle	Rated H.P.
A.							
B.							
C.							

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

	Location	Name of Builder	When Installed	Cost
A.				
B.				
C.				
D.				
E.				
F.				
G.				
H.				

	A.C. or D.C.; If A.C., give Phase	Volts	Type of Drive	Rated H.P.
A.				
B.				
C.				
D.				
E.				
F.				
G.				
H.				

Total Horsepower

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

Page 405

PUMPING INFORMATION - Continued

9. WATER WHEELS AND TURBINES

	Location	Name of Builder	When Installed	Cost
A. B. C. D.	N/A			

	Type of Machine	Diameter of Runner	Working Head	Speed	Type of Drive	Rated H.P.
A. B. C. D.	N/A					

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:

N/A

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

Page 407

PUMPING INFORMATION - Continued

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January						
February						
March						
April						
May						
June	N/A	N/A	N/A	N/A	N/A	N/A
July						
August						
September						
October						
November						
December						
TOTALS	-	-	-	-	-	-

12. Based upon the displacement of N/A gallons per revolution with N/A percent allownace for slip N/A

13. Average gallons pumped per day 427,194 gallons per day

14. Maximum gallons pumped in a day 1,042,990 gallons per day

15. Date of same August 2, 2018

16. Range of pressure in main 60 lbs. to 110 lbs.

17. Average pressure in mains 70 lbs. per sq. in

Page 408

PUMPING INFORMATION - Concluded

18. Kind of coal	N/A	
19. Average price per net ton, delivered	N/A	
20. Average price of wood per cord, delivered	N/A	
21. Average price of gas per thousand cubic feet	N/A	
22. Average price of gasoline per gallon, delivered	N/A	
23. Average price of fuel oil per gallon, delivered	N/A	
24. Average price of electric power per Kwhr	$0.217	per KWHr
25. Wood consumed during the year	N/A	Cords
26. Gas consumed during the year	N/A	M. Cubic Feet
27. Gasoline consumed during the year	N/A	Gals
28. Fuel oil consumed during the year	N/A	Gals
29. Electric power used during the year	309,752	K.W. Hrs.

Page 409

DISTRIBUTION INFORMATION

1. Mains.

Nominal Diameter, Inches	Kind of Pipe*	Weight per Foot**	Lengths in Feet: In Use at Beginning of Year	Abandoned: Taken Up Since	Abandoned: But Not Taken Up	Abandoned: Laid Since	In Use at Close of Year
2"	Polyethylene 3408	0.6	1,452	0	0	-	1,452
4"	Ductile Iron Class 52	13.1	2,102	0	0	0	2,102
6"	Ductile Iron Class 52	20.3	13,707	0	0	121	13,828
8"	Ductile Iron Class 52	28.7	118,149	0	0	2947	121,096
12"	Ductile Iron Class 52	47.2	59,481	0	0	662	60,143
16"	Ductile Iron Class 52	68.6	15,721	0	0	0	15,721
		Totals	210,612	-	-	3,730	214,342

2. Cost of repairs per mile of pipe, including valves None
3. Number of leaks in mains, during the year 0
4. Number of leaks per mile 0 (No leaks were found and reported)
5. Length of mains less than 4 inches in diameter 1452 ft

* if laid on surface of ground, mark $.
** if cast iron, give weight per lineal foot.

Page 410

DISTRIBUTION INFORMATION - Continued

6. Water towers or stand pipes

	Location	Land		
		Area	When Bought	Cost
A.	N/A			
B.				
C.				
D.				

	Inside Diameter	Capacity In Gallons	When Built	Cost
A.	N/A			
B.				
C.				
D.				

7. Services

Nominal Diameter In Inches	Kind of Pipe	Number Installed and In Use at Beginning of Year	Taken Up Since	Laid Since	Installed and In Use at Close of Year
1-inch	Polyethylene 3408	2,116	0	123	2,239
1 1/2 - inch	Polyethylene 3408	25	0	0	25
2-inch	Polyethylene 3408	20	0	0	20
Totals		2,161	-	123	2,284

8. Average length of service pipe 20 feet

9. Average cost of service laid during the year, $ 0 Paid by deveopers under development agreement

10. Percentage of services that are metered, 100 %

11. Percentage in income that is metered, 100 %

12. Leaks in service during the year, 0

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

Yes, consumers paid for service pipes in whole

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

Page 411

DISTRIBUTION INFORMATION - Continued

14. Gates and valves

Nominal Diameter, Inches	Kind of Valve	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
16"	Buterfly Valve	39	-	-	39
12"	Gate Valve	217	-	2	219
8"	Gate Valve	476	-	14	490
6"	Gate Valve	457	-	7	464
4"	Gate Valve	27	-	-	27
2"	Gate Valve	6	-	-	6
	TOTALS	1,222	-	23	1,245

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

Page 412

DISTRIBUTION INFORMATION - Continued

14. Hydrants, Public

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6 Inch	2.5 Inch	426	0	3	429
	Totals	426	0	3	429

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

No

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

Hydrants located within neighborhoods are contributed to the Pinehills Water Co by builders. However, maintenance and replacement of hydrants are the Pinehills Water Company's responsibility

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
		N/A			
	Totals				

19. Were the above hydrants purchsaed and installed at the expense of the company? N/A

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

Page 413

DISTRIBUTION INFORMATION - Continued

21. Meters owned by company*

Size, Inches	Number at Beginning of Year		Bought Since	Condemned Since and Removed	Number at Close of Year	
	In Use	On Hand**			In Use	On Hand**
3/4	2,071		123	-	2,194	-
1	45	-	-	-	45	-
1 1/2	25	-	-	-	25	-
2	16	-	-	-	16	-
3	4	-	-	-	4	-
Totals	2,161	-	123	-	2,284	-

22. Has the plant been debited with the first cost of installing the meters in use at close of year, above stated?
Yes

23. If so, was the cost the actual cost or some assumed or average cost? Actual Cost

24. Are any of these meters paid for by consumers, and to what extent?

New meters are purchased by builders of residential and commercial properties for eacg water service and contributed to the water company when construction within the neighborhood or commercial building is completed.

Water meters are supplied and installed by Sarian Company, Inc.

Replacement of meters, not covered under manufacturers warranty, are replaced by the water company at the company's expense.

* This tabulation should include only those meters that are for use in measuring the supply to consumers.

** These meters should include those that are fit for use only.

Page 414

DISTRIBUTION INFORMATION - Concluded

25. Meters owned by company as of December 31, 2017 NONE

Maker	Type	Size								
		1/2	5/8	3/4	1	1 1/2	2	3	4	6
	Totals									

Page 415

CONSUMPTION INFORMATION

1. Estimated total population of territory covered by franchise	6,584	(The population is estimated by using 2.55 persons per husehold as reported on the 2017 Public Water Supply Annual Statistical Report)
2. Estimated population reached by the distributing system	6,584	
3. Estimated population actually supplied	6,584	
4. Total consumption during the year	147,951,555	gals.
5. Average daily consumption	405,347	gals. per day
6. Day on which the greatest amount was pumped	August 2, 2018	
7. Gallons pumped on above day	1,042,990	gals.
8. Week during which greatest amount was pumped	July 27, 2018 to August 2, 2018	
9. Gallons pumped during above week	6,282,655	gals.
10. Gallons per day per service	175	gals.
11. Consumption metered	147,951,555	gals.
12. Consumption metered, 100 percent of total consumption	147,951,555	gals.

13. CUSTOMERS

Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
2,161	0	123	2,284

Name of City, Town, or District	Number of Customers as of December 31
Plymouth, MA	2,284

Page 416

CONSUMPTION INFORMATION - Concluded

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

14. Rates in Effect December 31, 2017

By meter

** See Attachment IV **

Per faucet, per year	N/A
Per hose connection, per year	N/A
Per bath tub, per year	N/A
Per shower bath, per year	N/A
Per foot tub, per year	N/A
Per wash tub, per year	N/A
Per urinal, per year	N/A
Per water closet, per year	N/A
Per sink, per year	N/A
Per bowl, per year	N/A
Per private hydrant, per year	N/A
For sprinkler systems	N/A
For water motors	N/A
Per drinking fountain, per year	N/A
Per public hydrant, per year	** See Attachement IV **
For watering troughs	N/A
Minimum charge	** See Attachement IV **

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

None

Are payments required in advance?

None

When are meters read and bills rendered?

Meters are read monthly, at the end of each month. Bills are sent out on or about the 10th of each month following the read.

PINEHILLS WATER COMPANY, INC.
Balance Sheet
December 31, 2018

Updated 2/21/2019

		2018	2017	Inc (Dec)
	Investments:			
101-113	Plant Investment	10,594,018.24	10,188,845.61	$405,172.63
	Assets:			
204	CASH	295,417.13	171,206.33	$124,210.80
205	CASH-REPLACEMENT RESERVE	433,137.34	360,502.95	$72,634.39
207	ACCOUNTS RECEIVABLE	260,374.36	266,004.64	($5,630.28)
213	PREPAID INSURANCE	6,323.67	6,226.86	$96.81
215	OTHER PREPAYMENTS	(2.80)	(31.86)	$29.06
	Total assets	$ 11,589,267.94	$ 10,992,754.53	$ 596,513.41
	Liabilibilities & Equity:			
307	NOTES PAYABLE	148,000.00	148,000.00	$0.00
308	ACCOUNTS PAYABLE	421,923.40	278,713.50	$143,209.90
312	CURRENT LIABILITIES	2,836.66	19,055.50	($16,218.84)
315	OTHER ACCRUED LIABILITIES	-	-	$0.00
319	DEPRECIATION RESERVE	1,367,496.23	1,220,654.44	$146,841.79
320	REPLACEMENT RESERVE	420,489.64	356,139.92	$64,349.72
301	COMMON STOCK	2,000.00	2,000.00	$0.00
323	CONTRIBUTIONS FOR EXTENSIONS	$10,594,018.24	$10,188,845.61	$405,172.63
400	PROFIT & LOSS	(1,367,496.23)	(1,220,654.44)	($146,841.79)
	Total Liabilibilities & Equity	$ 11,589,267.94	$ 10,992,754.53	$ 596,513.41
		$ -	$ 0.00	$ -

PINEHILLS WATER COMPANY, INC.
Income Statement
December 31, 2018

501	METERED SALES	999,500.61	932,197.27	$67,303.34		
502	FLAT RATE SALES	2,851.24	(2,447.00)	$5,298.24		
504	MUNICIPAL HYDRANTS	25,118.41	1,269.84	$23,848.57		
507	MISCELLANEOUS MUNICIPAL	754,318.10	716,574.13	$37,743.97		
550	UNCOLLECTIBLE OPERATING REVENUES	-	-	$0.00		
563	INTEREST INCOME	2,984.11	1,508.19	$1,475.92		
	Total Operating Revenues	1,784,772.47	1,649,102.43	$135,670.04		
	Source of Water Supply					
601-1	MAINT OF WATER SUPPLY BLDGS	211,957.22	188,102.41	$23,854.81		
602	LEASE PAYMENT	601,872.59	603,946.96	($2,074.37)	813,829.81	$21,780.44
	Pumping Expenses					
603-1	PUMPING LABOR	115,928.63	87,878.34	$28,050.29		
603-2	BOILER FUEL	4,965.16	2,932.43	$2,032.73		
603-4	ELECTRIC POWER PURCHASE	76,411.44	66,173.68	$10,237.76		
603-5	MISC PUMPING STATION	7,861.82	7,139.38	$722.44		
604-1	MAINT OF POWER PUMPING BLDGS & FIXTR:	4,815.74	3,465.73	$1,350.01		
604-2	MAINT OF PUMPING EQUIPMENT	25,686.94	25,993.08	($306.14)		
604-3	MAINT OF MISC PUMPING EQUIPMENT	7,945.98	5,510.77	$2,435.21	243,615.71	$44,522.30
	Purification Expenses					
605-1	PURIFICATION LABOR	107,952.33	95,069.79	$12,882.54		
605-2	PURIFICATION SUPPLIES & EXPENSES	44,650.47	29,920.19	$14,730.28		
606-1	MAINT OF PURIFICATION BLDGS & FIXTURES	-	-	$0.00		
606-2	MAINT OF PURIFICATION EQUIPMENT	3,831.37	34.85	$3,796.52	156,434.17	$31,409.34
	Transmission & Distributions Expenses					
607-0	INSPECTING CUSTOMER'S INSTALLATIONS	39,113.20	32,169.00	$6,944.20		
608-0	MISC TRANS & DISTR SUPPLIES & EXPENSES	-	-	$0.00		
609-1	MAINT OF TRANS DISTR BLDGS	768.80	915.00	($146.20)		
609-2	MAINT OF TRANS DISTR MAINS	58,279.79	45,754.42	$12,525.37		
609-3	MAINT OF STORAGE,RESERVOIRS,&TANKS	29,573.97	43,020.61	($13,446.64)		
609-4	MAINTENANCE OF SERVICES	5,005.90	4,410.37	$595.53		
609-5	MAINTENANCE OF METERS	13,532.07	32,396.11	($18,864.04)		
609-6	MAINTENANCE OF HYDRANTS	20,296.68	30,944.86	($10,648.18)		
609-7	MAINT FOUNTAINS & TROUGHS	-	-	$0.00	166,570.41	($23,039.96)
	General & Misc expenses					
610-1	SALARIES OF GENERAL EXPENSES	225,069.43	218,529.08	$6,540.35		
610-2	GENERAL OFFICE SUPPLIES & EXPENSES	2,631.07	3,436.46	($805.39)		
610-3	LAW EXPENSE - GENERAL	33,839.32	-	$33,839.32		
610-4	INSURANCE	12,808.19	13,127.17	($318.98)		
610-10	DEPRECIATION	146,841.79	141,515.23	$5,326.56		
610-11	MISCELLANEOUS GENERAL EXPENSES	100,915.74	80,740.76	$20,174.98	522,105.54	$64,756.84
	Total Operating Expenses	1,902,555.64	1,763,126.68	139,428.96		
	Net Operating Revenue	(117,783.17)	(114,024.25)	(3,758.92)		
	TAXES	29,058.62	27,490.98	$1,567.64		
	Income transferred to P&L	(146,841.79)	(141,515.23)	(5,326.56)		

Page 417

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Stephen R Karp _____ *President*

Steven S. Fischman _____ *Treasurer*

_____ *Directors*

_____

_____

_____

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

Plymouth ss. February 27, 2019

Then personally appeared

Stephen R. Karp
Steven S. Fischman

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

Suzanne O. Stone

Notary Public or Justice of the Peace

SUZANNE O. STONE
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
October 26, 2023

ATTACHMENT I

Supply Information (page 401)

1. **Give a full and complete description of the source 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.**

The Pinehills Water Company leases the pumping facility and is approved for withdrawal by Massachusetts Department of Environmental Protection. The withdrawal permit number is #9P4-4-21-239.04. The pumping station consists of three gravel packed wells within a 50 feet radius. Two primary wells, 18-inch in diameter, are located within the pumping station and one jockey well, 8-inch in diameter, is located outside the pumping station.

The total coliform test is conducted monthly. The last sampling for organic contaminants is included in the 2017 Annual Consumer Confidence Report; a copy of which is attached for your reference.

5. **Give a full and complete description of the wells. (page 402)**

Two primary wells, 18-inch by 24-inch gravel packed wells, are located within the pumping station and one jockey well, 8-inch gravel packed well, is located outside of the pumping station. All three wells are 140 feet below grade including 30 feet of well screen. The water table is about 32 feet below grade.

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. (page 402)**

The reservoir, which became operational in 2006, is a 2 million gallon concrete water storage tank with 116 ft 7 in as the inside diameter and 25 feet high of side wall. Ten feet of the water storage tank is buried. The tank floor is concrete surface. Prior to conducting the disinfection test, the contractor power washed and vacuumed the floor, the engineer and contractor inspected the floor and accepted the cleaning of the floor. Then a disinfection test was conducted and passed.

There is no plan to increase the water level in the reservoir because the overflow elevation determines the tank capacity.

ATTACHMENT II

Pumping Information (page 403)

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

The Pinehills Water Company operates under lease one primary pumping station at 431 Beaver Dam Road, a booster pumping station and a 2-million gallon water storage tank at 248 Old Sandwich Road. The booster pumping station and the 2-million gallon water storage tank have been in service since October 4, 2006.

The primary pumping station consists of three gravel packed wells and two 12,000 gallon hydro-pneumatic tanks. Two of the three pumps are vertical turbine pumps capable of delivering 1,460 gallons per minute (gpm). The third pump, also called the jockey pump, is a submersible pump capable of delivering 400 gallons per minute (gpm). The delivery of water to consumers is by means of both electrical power and gravity feed to the distribution system.

Prior to using the new water storage tank on October 4, 2006, the pump operated and pressurized the hydro-pneumatic tanks with water until it reached the upper limit. Then the pump would shut off. The upper limit of the water level was the upper limit of the operating pressure (also known as the hydraulic grade line) for the distribution system. As the water level decreased to a lower limit, the pump would start to fill the hydro-pneumatic storage tank until the water level reached the upper limit. The hydro-pneumatic storage tanks were ready for the next cycle. If the jockey pump failed to meet the current water demand and water storage tank, a primary pump with a larger capacity would start to assist in meeting the water demands and fill the hydro-pneumatic storage tanks. The upper and lower limits were set points determined by the operator and they will vary throughout the season. The primary objective was to maintain a minimum system pressure of about 55 psi.

Since October 4, 2006, the control philosophy of the pumps has changed. The water level in the 2 million gallon water storage tank will control pump start and stop operations. The set points will be determined by the operator throughout the season. The primary objective is to fill the tank daily and to maintain a minimum system pressure of about 65 psi for homes in high service areas. The average system pressure is about 70 psi ranging from 60 psi to 110 psi. The pump will start when the water level reaches a lower set point and stop when the water reaches an upper level of the set point.

Attachment III - 2018 Pumping Information

	KWhrs. Used	Avg cost per KWhrs used	Gallons pf water pumped	Hours of pumping	Average total dynamic head
January	20,064	$0.221	7,624,630	105.90	365
February	15,792	$0.260	6,210,493	86.26	365
March	14,760	$0.275	6,908,772	95.96	365
April	16,736	$0.259	7,379,270	102.49	365
May	22,992	$0.225	12,348,645	171.51	365
June	34,384	$0.197	20,187,913	280.39	365
July	41,920	$0.190	25,375,631	352.44	365
August	46,648	$0.186	24,478,200	339.98	365
September	36,680	$0.197	17,968,745	249.57	365
October	23,096	$0.228	11,350,063	157.64	365
November	19,416	$0.244	7,868,970	109.29	365
December	17,264	$0.254	8,224,414	114.23	365
Total	309,752		155,925,746	2,165.64	
Average		$0.217			365

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 2-A
Original Sheet 1

RATES FOR METERED SERVICE

AVAILABILITY

These rates are available to all customers located on the mains of the Company within The Pinehills community for all purposes except fire service, subject to the RULES AND REGULATIONS of the PINEHILLS WATER COMPANY.

MONTHLY METER RATES

In addition to the Basic Service quarterly charges as specified below and other charges set forth herein or in the Company's Rules and Regulations, the meter rates for all water sold will be:

	Per 1000 gallons
Volumetric Rate	$7.90

Quarterly Basic Service Charge Per Meter:

Size of Meter (Inches)	Basic Service Charge Per Quarter
5/8" or ¾" meters	$37.00
1" meters	93.00
1-1/2" meters	185.00
2" meters	296.00
3" meters	555.00
4" meters	925.00
6" meters	1,850.00
8" meters	2,960.00

CONTRACTORS RATE

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

TERMS OF PAYMENT

Bills should be rendered monthly or quarterly at the option of the Company. The above rates are net and are due and payable within thirty (30) days of date of bill.

ISSUED: December 7, 2001
ISSUED BY: Deborah Sedares, Counsel and
Regulatory Permit Manager

EFFECTIVE: November 29, 2001
for service rendered on or after
May 1, 2001

PINEHILLS WATER COMPANY, INC. M.D.T.E. NO. 2-A
PLYMOUTH, MASSACHUSETTS Original Sheet 2

RE PROTECTION SERVICE

AVAILABILITY

The following rates shall be imposed quarterly on all customers of the Company, and in accordance with the RULES AND REGULATIONS of the PINEHILLS WATER COMPANY.

RATES	Per Quarter
Quarterly charge to all customers of the Company for Fire Protection Service	$38.00

TERMS OF PAYMENT

Bills would be rendered quarterly and are due and payable within thirty (30) days of the date of the bill.

SPECIAL CHARGE

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

ISSUED: December 7, 2001 EFFECTIVE: November 29, 2001
ISSUED BY: Deborah Sedares, Counsel and for service rendered on or after
Regulatory Permit Manager May 1, 2001

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 2-A
Original Sheet 3

PRIVATE FIRE SERVICE

AVAILABILITY

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

RATES	Per Quarter
For each service connection 4" or less	$260.00
For each 6" service connection	590.00
For each 8" service connection	1,040.00
For each 10" service connection	1,630.00
For each 12" service connection	2,340.00
For each private hydrant connected to the mains of the Water Company	390.00

TERMS OF PAYMENT

Bills shall be rendered quarterly. The above rates are net and due and payable within thirty (30) days of the date of the bill.

SPECIAL PROVISIONS

(a) All water shall be used for fire protection purposes only.

(b) The Company reserves the right, if water is used in violation of (a) above, to install a meter on the connection at any time which will meet the requirements of the fire insurance companies. In the event a meter is installed, the established meter rates, including both water and minimum charges, will apply in addition to the above rates for Private Fire Protection.

c) A charge of $100.00 will be made for each unauthorized use of private fire facilities.

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ISSUED: December 7, 2001
ISSUED BY: Deborah Sedares, Counsel and
Regulatory Permit Manager

EFFECTIVE: November 29, 2001
for service rendered on or after
May 1, 2001

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 2-A
Original Sheet 1

RATES FOR METERED SERVICE

AVAILABILITY

These rates are available to all customers located on the mains of the Company within The Pinehills community for all purposes except fire service, subject to the RULES AND REGULATIONS of the PINEHILLS WATER COMPANY.

MONTHLY METER RATES

In addition to the Basic Service quarterly charges as specified below and other charges set forth herein or in the Company's Rules and Regulations, the meter rates for all water sold will be:

	Per 1000 gallons
Volumetric Rate	$7.31

Quarterly Basic Service Charge Per Meter:

Size of Meter (Inches)	Basic Service Charge Per Quarter
5/8" or ¾" meters	$34.25
1" meters	86.10
1-1/2" meters	171.27
2" meters	274.04
3" meters	513.82
4" meters	856.37
6" meters	1,712.73
8" meters	2,740.37

CONTRACTORS RATE

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

TERMS OF PAYMENT

Bills should be rendered monthly or quarterly at the option of the Company. The above rates are net and are due and payable within thirty (30) days of date of bill.

ISSUED: July 5, 2018
ISSUED BY: Deborah Sedares, Counsel and
Regulatory Permit Manager

EFFECTIVE: July 1, 2018

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 2-A
Original Sheet 2

RE PROTECTION SERVICE

AVAILABILITY

The following rates shall be imposed quarterly on all customers of the Company, and in accordance with the RULES AND REGULATIONS of the PINEHILLS WATER COMPANY.

RATES	Per Quarter
Quarterly charge to all customers of the Company for Fire Protection Service	$35.18

TERMS OF PAYMENT

Bills would be rendered quarterly and are due and payable within thirty (30) days of the date of the bill.

SPECIAL CHARGE

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

ISSUED: July 5, 2018
ISSUED BY: Deborah Sedares, Counsel and
Regulatory Permit Manager

EFFECTIVE: July 1, 2018

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 2-A
Original Sheet 3

PRIVATE FIRE SERVICE

AVAILABILITY

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

RATES	Per Quarter
For each service connection 4" or less	$240.71
For each 6" service connection	546.22
For each 8" service connection	962.83
For each 10" service connection	1,509.05
For each 12" service connection	2,166.37
For each private hydrant connected to the mains of the Water Company	361.06

TERMS OF PAYMENT

Bills shall be rendered quarterly. The above rates are net and due and payable within thirty (30) days of the date of the bill.

SPECIAL PROVISIONS

(a) All water shall be used for fire protection purposes only.

(b) The Company reserves the right, if water is used in violation of (a) above, to install a meter on the connection at any time which will meet the requirements of the fire insurance companies. In the event a meter is installed, the established meter rates, including both water and minimum charges, will apply in addition to the above rates for Private Fire Protection.

c) A charge of $100.00 will be made for each unauthorized use of private fire facilities.

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ATTACHMENT A

Schedule of Charges

1. New Connection Charge:

5/8" meter	(20 gallons per minute)	$350.00
3/4" meter	(30 gallons per minute)	350.00
1" meter	(50 gallons per minute)	875.00
1 1/2" meter	(100 gallons per minute)	1,750.00
2" meter	(160 gallons per minute)	2,800.00*
3" meter	(320 gallons per minute)	5,250.00*
4" meter	(500 gallons per minute)	8,750.00*
6" meter	(1,000 gallons per minute)	17,500.00*
8" meter	(1,600 gallons per minute)	28,000.00*

* Such charges may be paid over more than one billing period as may be agreed upon by the Customer and the Company.

2. Service Termination or Restoration Charge:

Between 9 AM and 4 PM	$25.00
Between 4 PM and 9 AM	165.00
or actual cost	

3. Drought Conditions – Termination or Restoration Charge:

Between 9 AM and 4 PM	$25.00
Between 4 PM and 9 AM	165.00
or actual cost	

4. Meter Testing:

The fee for testing such meter will be fifty dollars for meters one inch and smaller and seventy-five dollars for larger ones, payable in advance of the test. In the event that the meter so tested is found to have an error to the detriment of the customer in excess of two percent at any rate of flow within normal test flow limits, the fee advanced for testing will be refunded, and the current bill rendered based on the last reading of such meter shall be corrected accordingly.

PINEHILLS WATER COMPANY, INC.
PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 1-A
Original Sheet 12

Schedule of Charges, Cont'd

5.	Frozen Meters	Actual cost
6.	Return Check Fee	$25.00
7.	After Hours Call Out	$165.00
8.	Cross Connection-one device testing	$75.00 $35.00

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