#### 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 July 31, 2023 (Company assets sold August 1, 2023)

Name of Officer to whom correspondence

should be addressed regarding this report:

Deborah E Sedares

Clerk

Office Address:

33 Summerhouse Drive, Plymouth, MA 02360

to G.L. c. 164.

RIED OFFICERS* Names		
Names	Addresses	Annual Salaries
	<u> </u>	
Stephen R. Karp	3 Possum Road	None
	Weston, MA 02193	
Steven S. Fischman	60 Colbert Road	None
	West Newton, MA 02465	
Deborah E. Sedares	16 Trotting Park Road, Unit 4	None
	Falmouth, MA 02536	
	Addresses	Fees Paid During Year
3 Possum Road, Westor	n, MA 02193	None
60 Colbert Road, West	Newton, MA 02465	None
	ners regioner anner en recorde recorde de la company de la contract de la constitució de la contraction de la c	
	Steven S. Fischman  Deborah E. Sedares  3 Possum Road, Westor  60 Colbert Road, West	Weston, MA 02193  Steven S. Fischman  60 Colbert Road  West Newton, MA 02465  Deborah E. Sedares  16 Trotting Park Road, Unit 4  Falmouth, MA 02536

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li age ton		General In	formation -	Continue	rd
1. Full corporate title com	nany Pinahill			Telephor	
2. Location of principal but		s water Co, t		-	ve, Plymouth, MA 02360
3. Date of organization,	March 22, 2	2001	4. Date of		
5. Whether incorporated (	-			General	
· -	_	•	₩,		Law
6. If under special law, give	· ·	- <del>-</del>	saiolotiau s	N/A	Company
7. Give chapter and year o	i any subsequ	ient special i	зуманоп ап	N/A	company
8. Territory covered by ch	arter rights,		N/A		
9. Capital stock authorized	l by charter		\$2,000 (20	0,000 shar	res @ \$.01/share par value)
10. Captital stock issued p	-	: 1, 1914	\$	None	- · · · · · · · · · · · · · · · · · · ·
	=		•		mmissioners or the Department
of Public Utilities since Aug			None	g 00	
l and a suite of the suite of t		ar value of \$		each	\$
12. If additional stock has	-	•			date, amount, and price thereof,
		_	-	_	so sold and the amounts realized:
D.P.U. No.	None	o paid iit, all	a che numbe	, 01 3110163	. 30 3014 and the amounts realized.
1 .0. 10.	None				
13. Management Fees an	d Expenses di	uring the Yea	r		
List all individuals, associa	tions, corpora	tions or cond	erns with w	hom the co	ompany has any contract or
agreement, covering mana	agement or su	pervision of	its affairs su	ch as accoi	unting, financing, engineering,
construction, purchasing,	operation and	I show the to	tal amount į	oaid to eac	h for the year.
1) Sarian Co =	\$	326,671.15	5		
2) Horsley & Witten =	\$	84,350.57	7		
3) Ti-Sales =	\$	54,383.42	2		
4) Pine Springs Realty =	\$	600,000.00			
	-	,			
14. Date when Company	first began to	distribute an	d sell water		August 13, 2001
15. Total number of stock					1
16. Number of stockholde		Massachuset	tts,		1
17. Amount of stock held				000	
		,	amount,		(1,000 shares @ \$2/share)
1			amount,	- 2,000	(1,000 Shares @ 72/3hare)
1					

#### COMPARATIVE GENERAL BALANCE SHEET

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

Indicat	1			
Line	Balance at		Balance at	Net Change
No.	Beginning of Year	Assets	Close of Year	During Year
	(a)	(b)	(c)	(d)
1		Investments	` '	, ,
2	12,856,292.46		20,874,820.58	8,018,528.12
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 7	12,856,292.46	Total Investments	20,874,820.58	8,018,528.12
8		Current Assets		
9	1,289,003.60	204 Cash	1,020,965.01	(268,038.59)
10	<u> </u>	205 Special Deposits	-	-
11	<del>-</del>	206 Notes Receivable	-	-
12	237,142.19	207 Accounts Receivable	409,788.73	172,646.54
13	-	208 Interest and Dividends Receivable	-	-
14	-	209 Materials and Supplies	-	-
15	<u>-</u>	210 Other Current Assets	-	-
16	1,526,145.79	Total Current Assets	1,430,753.74	(95,392.05)
17		Reserve Funds	ļ	
18	-	211 Sinking Funds	-	-
19	-	212 Insurance and Other Funds	-	-
20	-	Total Reserve Funds		-
21		Prepaid Accounts		
22	· · · · · · · · · · · · · · · · · · ·	213 Prepaid Insurance	7,942.00	2,986.50
23		214 Prepaid Interest	-	-
24		215 Other Prepayments	306,160.59	200,904.90
25		Total Prepaid Accounts	314,102.59	203,891.40
26	1	Unadjusted Debits		
27		216 Unamortized Dept Discount Exp (p 203)		-
28	l .	217 Property Abandoned	-	_
29		218 Other Unadjusted Debits (p 203)		-
30		Total Unadjusted Debits		-
31				0.455.55
32	14,492,649.44	Grand Tota	22,619,676.91	8,127,027.47

<sup>\*</sup> At July 31, 2023 the company had a \$11,797,872 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 2023. With that completion, certain additional contributions were made in 2023. Additional contributions will be forth coming as the Pinehills continues to build out. At the end of 2023 the company had \$9,076,949 in non contributed plant.

Page 2	01		· · · · · · · · · · · · · · · · · · ·	
		COMPARATIVE GENERAL BALANCE SHEET		
The ent		should be consistent with those in the supporting schedules on the p		
Line	Balance at		Balance at	Net Change
No.	Beginning of Year	Assets	Close of Year	During Year
	(a)	(b)	(c)	(d)
1		Capital Stock		
2				
3		301 Common Stock (p 204)		- ]
4	10.00	302 Preferred Stock (p 204)	10.00	-
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)	8,023,630.54	7,875,630.54
17		308 Accounts Payable	2,278,645.96	(82,338.04)
18	2,300,304.00	309 Customers' Deposits	2,270,013.30	(02)0001011
19	_	310 Matured Interest Unpaid		_
20	-	311 Dividends Declared	_	_
	74 207 61	312 Other Current Liabilities	3,116.06	(71,271.55)
21 22	74,387.61	Total Current Liabilities	10,305,392.56	7,722,020.95
	2,583,371.61	Accrued Liabilities	10,303,392.30	7,722,020.93
23		1		
24		313 Tax Liability	-	-
25		314 Interest Accrued	-	-
26		315 Other Accrued Liabilities	-	<u>-</u>
27	-	Total Accrued Liabilities	-	-
28		Unadjusted Credits		
29		316 Premium on Bonds (p 205)	-	-
30	<u></u>	317 Other Unadjusted Credits (p 205)	-	
31		Total Unadjusted Debits	-	
32		Reserves		
33		318 Insurance and Casualty Reserves		
34	1 ' '		2,979,252.09	663,358.19
35	·	320 Other Reserves	-	<u> </u>
36		Total Reserves	2,979,252.09	663,358.19
37		Appropriated Surplus		
38	-	321 Sinking Fund Reserves	-	-
39	11,714,277.80	1	11,797,871.72	83,593.92
40		324 Surplus Invested in Plant	-	-
41	11,714,277.80	Total Appropriated Surplus	11,797,871.72	83,593.92
42	(2,122,893.87	) 400 Profit and Loss Balance (p 301)	(2,464,839.46)	(341,945.59)
43	9,591,383.93	Total Corporate Surplus	9,333,032.26	(258,351.67)
44	1	1		
49	14,492,649.44	Grand Total	22,619,676.91	8,127,027.47

#### 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 (c) in black.

	erred stodio appear in Column (e) in red an	Balance at	Additions	Plant		Balance at
Line		Beginning	During	Retired	Adjustments	Close of Year
No.	Name of Account	of Year	Year	During Year	During Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Intangible Property		-			
2	Organization	-	-	-	-	•
3	Misc Intangible Invest	_		<u>-</u>		<u>-</u>
4	Total Intangible Property	-	<u> </u>	-		<u>-</u>
5	Tangible Property	ļ				
6	Land	-	55,655.00	-		55,655.00
7	Collecting & Impounding reserviors	-	769,336.30		-	769,336.30
8	Structures & improvements pumping		793,899.68	-	-	793,899.68
9	Wells & springs	75,273.00	362,448.31		-	437,721.31
10	Pumping Plant Equipment	565,698.56	550,687.00	-	(122,926.00)	993,459.56
11	Misc. Pumping Plant Equipment		341.25	-	69,603.00	69,944.25
12	Purification System	-		-		-
13	Transmission and Distribution Mains	7,750,693.48	5,303,458.84	-		13,054,152.32
14	Services	2,340,245.79	77,188.85	- '	-	2,417,434.64
15	Consumers' Meters *	600,025.30	6,405.07	-		606,430.37
16	Conumers' Meter Installation ^	411,494.10	24,151.11	-		435,645.21
17	Hydrants	1,103,065.23	39,804.16	-		1,142,869.39
18	Fire Cisterns, Basins, Fountains	-		-		-
19	Water Rights	-		-	-	-
20	Miscellaneous Expenditures	9,797.00		_	35,152.55	44,949.55
21	Total Plant Investment	12,856,292.46	7,983,375.57	-	(18,170.45)	20,821,497.58
22	General Equipment					
23	Office Equipment		35,152.55	-	18,170.45	53,323.00
24	Shop Equipment	-	-	-	-	-
25	Stores Equipment		-	-	-	-
26	Transportation Equipment	-	-	-	-	-
27	Laboratory Equipment	-	-	-	-	-
28	Miscellaneous Equipment		-			-
29	Total General Equip		35,152.55		18,170.45	53,323.00
30	Unfinished Construction	-				•
31	Total Cost of All Property	12,856,292.46	8,018,528.12	-	0.00	20,874,820.58
32	Assessed Value of Real Estate	-	-	-	-	-
33	Assessed Value of Other Property	-	-	-	-	-
34	Total Assessed Value				-	_

<sup>\*</sup> Contributed in aid of Construction - Meters

<sup>^</sup> Capital Expenditures - Meters

Page 2					ļ
		OUS PHYSICAL PROF			
	articulars of all investments of the respondent in phy				Net Devenue
Line	Description and Location of Miscellaneous	Book Value at End of Year	Revenue for the Year	Expense for the Year	Net Revenue for the Year
No.	Physical Property Held End of Year (a)	(b)	(c)	(d)	(e)
1	N/A	(6)	(0)	(3)	(~)
2	IV/A				
3					
4		1			
5	Totals	\$ -	\$ -	\$ -	\$ -
	·			1	
Civa n		THER INVESTMENT			
Give p	articulars of investments in stocks, bonds, etc., held Description of Security	by the respondent	at end of year.		
	held by Respondent			Amount	
	(a)			(b)	
6	N/A		\$		
7	.,			'	
8			ļ	<b>\</b>	
9			TOTAL		
	ORTIZED DEBT DISCOUNT AND EXPENSE				
	n analysis of the respondent's accodiscount and/or e				
	account represents only the expense incurred in con-			bunt Snoula	
L	nsed. Entires in Column (d) should be consistent with iules of Income and Profit and Loss.	the returns made	on page 501,		
Sched	ules of income and Profit and Loss.	Unextinguished	Discount on	<del>T</del>	
ļ		Discount at	Bonds, etc.	Discount	Unextinguished
Line		Beginning	Issued	Written Off	Discount at
No.	Name of Security	of Year	During Year	During Year	Close of Year
110.	(a)	(b)	(c)	(d)	(e)
10	N/A				-
11	, '				-
12					-
13					_
14				Ì	-
15	Totals	\$ -	\$ -	\$ -	\$ -
OTUE	R UNADJUSTED DEBITS				
	an analysis of the above-entitled account as close of	vear, showing in de	etail each item or su	baccount amou	nting to \$500 or
	. Items less than \$500 may be combined in a single e				
numt	per of items thus combined.				
	1	Balance at	Amount	Amount	Balance
Line	Description and Character of	Beginning	Added	Written Off	at Close
No.	Unadjusted Debits	of Year	During Year	During Year	of Year
140.	(a)	(b)	(c)	(d)	(e)
16	N/A	† · · · · · · · · · · · · · · · · · · ·	1		-
17					-
18					_
19					_
20					] _
21					_
<u> 1</u>	Total		<u> </u>	<u> </u>	s -

#### 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.

		Number of	Par Value	Amount of	Amount Actually	Total
Line		Shares	of One	Capital Stock	Outstanding at	Premium at
No.	Description	Authorized	Share	Authorized	End of Year	End of Year
	(a)	(b)	(c)	(d)	(e)	(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 CoI (b) should be consistent with return made on page 301, Income Schedule (line 20).

						Interest Pro	visions	Interest	
					Par Value	merese i io	V1310113	Accrued	
1					Actually			During Year	Interest
1			_		- 1			I	
Line	Name and Character	Date of	Date of	Par Value	Outstanding	Rate Per	Dates	Charged	Paid During
No.	of Obligation	Issue	Maturity	Authorized	at End of Year	Cent.	Due	to Income	Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
6	Mortgage Bonds:				-				
7									
8	N/A								
9									•
10	Total Bonds,								
11	Coupon and Long Term Notes:	İ							
12				•			j		
13		1	ļ					!	
14	N/A				Ì				
15									1
16						[		'	
1	  Total Coupon and Long Term No	tes		-		-	<u> </u>		-
18	l	1			1	1		Totals	-
1	,								

Page	205										
			SUNDRY CUR	RENT LIABILITIES							
	NOTES PAYABLE										
Line		Date of	Date of		Rate of						
No.	Name of Creditor	Issue	Maturity	How Secured	Interest		Amount				
	(a)	(b)	(c)	(d)	(e)		(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	Pine Springs Realty	2023	Prom note			\$	7,875,630.54				
4											
5					ł						
6		ļ									
7											
8				TOTAL		\$	8,023,630.54				

#### 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.

		Unextinguished	Premium on	Premium	Unextinguished
		Premium at	Bonds Issued	Written Off	Premium at
	Name of Security	Beginning of Year	During Year	During Year	End of Year
	(a)	(b)	(c)	(d)	(e)
9	Ĭ	\$	\$	\$	\$
10	N/A				
11				ļ	İ
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	Character of Subaccount	Amount
1 1	(a)	(b)	(c)
13			\$
14			
15	N/A		
16	N/A		<u> </u>
17			
18		TOTAL	

#### **DEPRECIATION RESERVE**

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

Line			
No.	(a)		Amount
			(b)
1	Balance at beginning of year		\$ (2,315,893.90
2	Credits to Depreciation Reserve during year:		\$ 663,358.19
3	Acct. 610-10 Depreciation		
4	Other Accounts		
5			
6		TOTAL CREDITS DURING YEAR	\$ (2,979,252.09
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	\$ (2,979,252.09

#### **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	10.0%	
18 Structures, reservoirs, & Standpipes	2.0%	
19 Structure - Pump Station	2.0%	
20 Structure - source of water - wells	2.0%	
21 Pumping Plant Equipment	10.0%	

#### 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	Account	In of Accounts for water companies	Т	Comparison with
No.	No.	Item	Amount	Previous Year
110.		(a)	(b)	(c)
1		Operating Income		
2	500	Operating Revenues (p 302)	1,300,167.59	(787,402.96)
3	600	Operating Expenses (p 302-303) (** SEE ATTACHMENT IV **)	1,391,090.89	(71,866.03)
4		Net Operating Revenues	(90,923.30)	(715,536.93)
5	550	Uncollectible Operating Revenues	-	-
6	551	Taxes (p 303)	19,505.90	(5,945.25)
7		Net Operating Income	(110,429.20)	(709,591.68)
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*	-	-
10	561	Rent from Appliances	-	II 6-
11	562	Miscellaneous Rent Income	-	-
12	563	Interest and Dividend Income	-	(384.49)
13	564	Inc. from Sink. And Other Res. Funds	-	* <u>-</u>
14	565	Amortization of Premium on Bonds (p. 204)	-	1=1
15	566	Miscellaneous Non-operating Income	-	-
16		Total Non-operating Income	-	(384.49)
17		Total Gross Income	(110,429.20)	(709,976.17)
18		Deductions From Gross Income		-
19	575	Miscellaneous Rents (** SEE ATTCHMENT IV **)	231,516.39	(649,219.57)
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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
24	,	Total Deductions from Gross Income	231,516.39	(649,219.57)
25	i	Income Balance Transferred to Profit and Loss	(341,945.59)	(60,756.60)

#### **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)		(2,315,893.90)
28	402	Credit Balance transferred from Income Acct (p301)		(663,358.19)
29	403	Miscellaneous Credits (note)		
30		Debits		
31	411	Debit Balance at Beginning of Fiscal Period (p 201)		
32	412	Debit Balance transferred from Income Acct (p 301)		
33	413	Surplus applied to Sinking Fund and Other Reserves		
34	414	Dividend Appropriations of Surplus (p 302)		
35	415	Appropriations of Surplus for Depreciation (p 204)		
36	416	Discn't on Bonds Extins'd through Surplus (p 203)	1	
37	417	Other Deductions from Surplus (note)		
38	418	Appropriations of Surplus for Construction		
39		Balance Carried Forward to Balance Sheet		
40		Totals		(2,979,252.09)

N/A

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

42

43

44

45

\*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, classified in accordance with the Uniform System of Accounts.

Line		Amount	of Revenue	Comparison with	Revenue
No.	Class of Water Operating Revenue	For Year		of Previous Y	ear
	(a)		(b)	(c)	
1	REVENUES FROM SALE OF WATER				
2	501 Metered Sales to General Consumers	693,098		(487,486)	
3	502 Flat-rate Sales to General Consumers	-		-	
4	503 Sales to Other Water Companies	į		-	
5	504 Municipal Hydrants	20,227		(14,339)	
6	505 Miscellaneous Municipal Revenues			-	
ᅵᅦ	Total Revenues from Water Operations	713,325		(501,825)	
8	MISCELLANEOUS REVENUES				
9	506 Rent from Property Unused in Operation	-		=	
10	507 Miscellaneous Operating Revenues	586,843		(285,578)	
11	Total Revenues from Miscellaneous Operation	586,843	-	(285,578)	
12	Total Operating Revenues	1,300,168		(787,403) -	

#### **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.

Rate Per Cent Amount of Date **Capital Stock** Amount Line Name of Security on which on which Dividend of No. Dividend was Declared Regular Extra was Declared Dividend Declared Payable (a) (b) (d) (f) (c) (e) (g) 13 14 15 16 17 N/A 18 19 20 21 22 23 24 **TOTALS** TOTAL

#### OPERATING EXPENSES

(For companies having average operating revenues of more than \$15,000.) State the operating expenses of the respondent for the year ended December 31, classifying them in

accordance with the Uniform System of Accounts.	
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accor	dance wi	th the Uniform System of Accounts.		
			Amount of	
			Operating	Comparison
Line	Account		Expense	with
No.	No.	Name of Operating Expense Account	For Year	Previous Year
1		(a) Source of Water Supply Expenses	(b)	(c)
2	601-1	Maintenance of Water Supply Buildings and Fixtures	53,438	(156,090)
3		Maintenance of Surface Source of Supply Facilities	35,436	(130,030)
4		Maintenance of Ground Source of Water Supply	_	(11,708)
5	002 5	Total Source of Water Supply Expenses	53,438	(167,798)
6	602	Water Purchased for Resale (** SEE ATTACHMENT IV **)	20,100	-
7		Pumping Expenses	53,438	(167,798)
8	603-1	Pumping Labor	66,456	(62,331)
9		Boiler Fuel	2,429	(3,262)
10		Water for Steam	-	- 1
11	603-4	Electric Power Purchased	57,151	(26,026)
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	7,531	(1,520)
13	1	Maintenance of Power Pumping Buildings and Fixtures	858	(3,545)
14	1	Maintenance of Pumping Equipment	44,032	35,493
15		Maintenance of Miscellaneous Pumping Plant Equipment	-	(2,986)
16		Total Pumping Expenses	178,458	(64,178)
17		Purification Expenses	·	
18	605-1	Purification Labor	62,078	(62,350)
19	605-2	Purification Supplies and Expenses	27,571	(29,292)
20		Maintenance of Purification Buildings and Fixtures	-	
21	606-2	Maintenance of Purification Equipment	19,540	16,216
22		Total Purification Expenses	109,190	(75,426)
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	13,835	(18,020)
25	608	Miscellaneous Trans and Dist Supplies and Expenses	•	-
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	-	-
27	609-2	Maintenance of Trans and Dist Mains	29,237	(41,793)
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Standpipes	6,011	(16,253)
29	609-4	Maintenance of Services	2,092	(8,656)
30	609-5	Maintenance of Meters	5,179	(16,014)
31	609-6	Maintenance of Hydrants	18,226	(33,502)
32	609-7	Maintenance of Fountains and Troughs		
33		Total Trans and Dist Expenses	74,580	(134,238)
34	1	General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks	211,681	(2,357)
36	610-2	General Office Supplies and Expenses	1,060	(4,569)
37	610-3	Law Expenses - General	-	(353)
38	610-4	Insurance	5,915	(1,206)
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		Depreciation	663,358	382,169
45	610-11	Miscellaneous General Expenses	93,412	(3,911)
46		Total General and Miscellaneous Expenses		<del> </del>
47		Grand Total Operating Expenses	1,391,091	(71,866)

#### 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.

			Amount of	
			Operating	Comparison
Line	Account	Name of	Expenses	with
No.	No.	Operating Expense Account	for Year	Previous Year
		(a)	(b)	(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			16,845	16,845
49	MA State Income Tax		757		757
50	Town Of Plymouth Personal Property Tax			1,903	1,903
51					-
52					1
53					-
54					-
55		]			-
56			]		-
57		_	757	18,749	19,506

Page -	400 REAL ESTATE INFO	ORMATION		
1 jan	nd owned by the Company.	MINITON		
	Location	<del></del>	Use	
Α.				
В.				
c.				
D.				
E.	lot 11-706 MAP 78A 248 Old Sandwich Road			
F.	Plymouth MA			
G.	•			
н.				
i.				
J.				
<del></del>	Area	When	Bought	Cost
Α.				
в.				
c.				
D.				
E.	122 072 6 f1		7/31/2023	\$ 55,655.00
F.	123,073 Square feet			
G.				
н.				
J.				
J.				
2. Bu	ildings owned by Company.			
	Location	<del> </del>	Us	<u>e</u>
Α.				
В.				
C.				
D.			:	
E.	431 Beaver Dam road See Attachments I & II		Water Plant	
F.				
G.				
H.			ii.	
1.				
J				1
_		Material I	When Built	Cost
A.				
В.				
C.			2002	6 2 102 527 00
D.			2002	\$ 2,193,537.00
E.	N/A			
F.				
G.				
Н.		]		
l.		1		
J.				L
	Note: Cost means the original cost of installation, not l	ook value.		

Page 401					
	SUPPLY INFORMATION				
State whether these sources are ow	n of the source or sources from which wo wned or leased by the company. If they atest opinion of the Department of Pul	are leased, quot	e the terms		
	** See Attachment I **				
2. Watersheds owned by the Compan	ny.				
Location	Area	When Bought	Cost		
A. B.					
C. D.					
Total					
3. Give a full and complete description of any water supply rights that are owned by the Company					
and state when they were bought					

Page 402					
	SU	IPPLY INFORMATION - Co	ntinued		
4. Wells					
	Inside	Depth Below	Covered or		
Location	Dimensions	High Water	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.			ļ		

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

\*\* See Attachment I \*\*

6.	v	~-	$\sim$	rıs	$\sim$	
E).	п		_	ıv	u	

0111030110110				
		Full		
	Area at Surface	Capacity	When	
Location	When Full	In Gallons	Built	Cost
A. 248 Old Sandwich Rd	10,680 sq ft	2 Million	2006	\$ 945,000.00
В.		Gallons		
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.

#### PUMPING INFORMATION

 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

H	<del></del>			· · · · · · · · · · · · · · · · · · ·						
					Name of	When				
		Location		Type	Builder	Installed		Cost		
A.	431 Beav	er Dam Road (A	& B)	Vertical Turbine	Goulds	4/15/2000	\$	96.700.00		
В.	431 Beaver Dam Road			Submersible	Goulds	4/25/2000	Ş	86,700.00		
c.	C. 248 Old Sanwich Road		In-Line	Goulds	4/15/2000	\$	49,537.00			
D.	1		. 248 Old Sanwich Road			In-Line	Goulds	9/25/2006		
E.	248 Old 9	Sanwich Road		In-Line	Goulds	9/25/2006		E 7 000 00		
F.			In-Line	Goulds	9/25/2006	\$	57,800.00			
G.			is	Goulds	9/25/2006					
Н.										
l.										
J.							\$	194,037.00		
	Number	Single or	Rated Strokes	Length	Diameter of	Displacer		placement		
1	of Cyls.	Double Acting	Per Minute	of Stroke	Pistons or Plungers	How Driven	Pe	r 24 Hours		
A.								•		
B.										
C.						,				
D.										
E.										
F.		Į	Į			1				
G.		1			l l					
н.						1				
1.			1	1	1		1			
IJ.										

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

Page	404			· · · · ·			·
		PUMP	ING INFORMATI	ON - Continued			
6. G	as producers N/A	[This Schedule is	not presently us	ed]			
7. <b>i</b> n	ternal combustion er	ngines.		<u> </u>	<u> </u>	<u></u>	
	Locati		Nam Buil		When Installed	Type of Drive	Cost
А. В. С.							
	For Gas,		Single or	Dimensions	of Cylinders	2 or 4	
	Gasoline,	Number	Double	Diameter	Stroke	Stroke	
	or Oil	of Cyls.	Acting			Cycle	Rated H.P.
A. B. C.							
	LECTRIC MOTORS, IN	CLUDING COST OF	· · WIRING SWITC	HES. ETC.			
J	Location	Name of Builder		When Installed	1	Cost	
A. B. C. D. E. F. G.							
	A.C. or D.C.; If A.C., give Phase	Vo	ilts	Туре	of Drive	Rate	ed H.P.
A. B. C. D. E. F. G.				To	tal Horsonous		
				lo	tal Horsepower	`L	
No	te: Cost means the oi	iginal cost of insta	allation, not the	book value.			

Page 405						
	F	PUMPING INFORMA	ATION - Continued			
9. WATER WHEELS	AND TURBINES					
			Name o	of	When	
	Location		Builde	Builder		Cost
Α.		N/A				
В.	NI.					
C.	IN,	/A				
D.						<u></u>
	Type of	Diameter	Working	Ī	Type of	
	Machine	of Runner	Head	Speed	Drive	Rated H.P.
A.						
B.	N/A			1		
C.	1 14/7					
D.				<u> </u>		<u></u>

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		Pounds	Gallons of		Average	Average
and	Kwhrs.	of Coal	Water	Hours of	Total Static	Total Dynamic
Month	Used	Burned	Pumped	Pumping	Head	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	-	-		-	_	_
40.5					1	
12. Based upoi	•		N/A	gallons per i	evolution with	
N/A	<b>—</b> "	ownace for slip	N/A	-	J	
13. Average ga		•		gallons per	-	
<ul><li>14. Maximum</li><li>15. Date of sar</li></ul>	- , ,	June 2, 2023	1,208,258	gallons per	aay	
16. Range of p				- lbs. to	110	lbs.
17. Average pr				lbs. to lbs. per sq. i		- 105.
Tr. Avelage pi	casure in IIIa	1113		ins her shi	11	

Page 408		*****
PUMPING INFORMAT	ION - 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	\$0.243 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	200,216 K.W. Hrs.	

#### DISTRIBUTION INFORMATION

1. Mains.

l					Lengths in Feet		
Nominal			In Use at		Abandoned		In Use
Diameter,	Kind of	Weight	Beginning	Taken Up	But Not	Laid	at Close
Inches	Pipe*	per Foot**	of Year	Since	Taken Up	Since	of Year
2"	Polyethylene 3408	0.6	1,452	0	0		1,452
4"	Ductile Iron Class 52	13.1	2,102	0	0		2,102
6"	Ductile Iron Class 52	20.3	13,983	0	0	165	14,148
8"	Ductile Iron Class 52	28.7	132,241	o	0	2,473	134,714
12"	Ductile Iron Class 52	47.2	65,555	0	0	<u>.</u>	65,555
16"	Ductile Iron Class 52	68.6	15,721	0	0		15,721
				<u> </u>			
	<u>}</u>						
		Totals	231,054	-	_	2,638	233,692

- 2. Cost of repairs per mile of pipe, including valves
- 3. Number of leaks in mains, during the year
- 4. Number of leaks per mile
- 5. Length of mains less than 4 inches in diameter

None

0

0 (No leaks were found and reported)

1452 ft

<sup>\*</sup> if laid on surface of ground, mark \$.

<sup>\*\*</sup> if cast iron, give weight per lineal foot.

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

Page 410		DISTRIBUTIO	N INEORNA	TION - Continued		
5. Water towers	or stand pipes	DISTRIBUTIO	IN HAPORIVIE	(110N - Continued		
					Land	
		cation	Area	When Bought	Cost	
۹.	N/A					
3.						
<b>C.</b>			}			
D						
	Inside	Capacity In Gallons	,	When Built	Cost	
<b>A.</b>	Diameter N/A	in Gallons		Wileli Built	Cost	
<del>1</del> . 3.	IN/A					
c.						
D.					j	
7. Services						
Nominal		Number Installed			Installed and	
Diameter	Kind of	and In Use at	Taken Up	Laid	In Use at	
In Inches	Pipe	Beginning of Year	Since	Since	Close of Year	
	į	1-000				
1-inch	Polyethylene 3408	2,564	0	62		2,626
1 1/2 - inch	Polyethylene 3408	25	0	0		25
2-ìnch	Polyethylene 3408	21	0	6		27
9. Average lon	Totals	2,610		feet	68	2,678
_	gth of service pig t of service laid	pe during the year, \$			under development agreement	
_	e of services that	=	100	•		
-	in income that		100			
=	rvice during the		(	)		
13. Are service		y consumers, in who			ent?	
ı	Yes, consume	rs paid for service pi	pes in whole	9		

Page 411	
	DISTRIBUTION INFORMATION - Continued

14. Gates and valv	res				
Nominal		Number in Use			Number in Use
Diameter,	Kind of	at Beginning	Removed	Installed	at Close
Inches	Valve	of Year	Since	Since	of Year
16"	Buterfly Valve	39	-		39
12"	Gate Valve	228	-	(1)	227
8"	Gate Valve	526	-	7	533
6"	Gate Valve	506	-	8	514
4"	Gate Valve	27	-		27
2"	Gate Valve	6	-		6
				,	
			1		
	i i				
			į	i.	·
	TOTALS	1,332	<u> </u>	14	1,346

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

#### **DISTRIBUTION INFORMATION - Continued**

14. Hydrants, Public

Nominal		Number in Use			Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
6 Inch	2.5 Inch	469	0	10	479
	Totals	469	0	10	479

- 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

1	QΙ	Hvd	rani	c D	rivate	
1	ο. ι	nvu	пан	ъ. г	livate	

10. Tryarants, Trive					
Nominal		Number in Use			Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
]		Į.			
		N/A			
		, , ,			
	·				
	}			}	
	Totals	<u> </u>			
	10(a)3	l	<u> </u>		<u> </u>

- 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

#### **DISTRIBUTION INFORMATION - Continued**

21. Meters owned by company\*

	Number at Be	ginning of Year		Condemned	Num	ber at Close of Year
Size,			Bought	Since and		
Inches	In Use	On Hand**	Since	Removed	In Use	On Hand**
3/4	2,515		60	-	2,575	-
1	49		2		51	-
1 1/2	25	-	-	-	25	-
2	17	-	3	-	20	-
3	4	-	2	-	6	-
4	_	-	1	-	1	
	ļ					
Totals	2,610	-	68	-	2,678	-

- 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 each 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.

<sup>\*</sup> This tabulation should include only those meters that are for use in measuring the supply to consumers.

<sup>\*\*</sup> These meters should include those that are fit for use only.

Page 414										
DISTRIBUTION INFORMATION - Concluded										
25. Meters owne	ed by company as	of Decen	nber 31,		2023	NONE				
Maker	Туре	1/2	5/8	3/4	1	Size 1 1/2	2	3	4	6
Marci	Type	1/2	3/0	3/7		1 1/2				
ļ									İ	
			·			3				:
								1		
<u> </u>		!								
								j		
				·						
					1					
		!				·				
									l	
	Totals									

Page 415				
	CONSUMPT	TION INFORI	MATION	
1. Estimated total population (	of territory covered by	y franchise	7,802	(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 reach	ed by the distributing	system	7,802	
3. Estimated population actua	lly supplied		7,802	
4. Total consumption during the	ne year		97,192,341	gals.
5. Average daily consumption			458,454	gals. per day
6. Day on which the greatest a	mount was pumped		June 2, 2023	
7. Gallons pumped on above of	lay		1,208,258	gals.
8. Week during which greates	t amount was pumpe	d	July 23, 2023 to July 29,	2023
9. Gallons pumped during abo	ove week		6,254,108	gals.
10. Gallons per day per service	е		171.19	gals.
11. Consumption metered			97,192,341	gals.
12. Consumption metered,	100	percent of t	otal consumption	97,192,341 gals.
13. CUSTOMERS				
Number Being				Number Being
Supplied at	Discontinued		Connected	Supplied at
Beginning of Year	Since		Since	Close of Year
2,610	0		68	2,678
Name of City, Town, or District			Number of Customers a	as of July 31
Plymouth, MA				2,678
	:			

#### **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 July 31,

2023

By meter

\*\* See Attachment M.D.T.E NO. 2-A-Jan-Dec \*\*

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 M.D.T.E NO. 2-A-Jan-Dec \*\*

For watering troughs

N/A

Minimum charge

\*\* See Attachement IV M.D.T.E NO. 2-A-Jan-Dec \*\*

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.

. 1

Page 417	
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY	
Styphen & 1	President
Stur 1913	Treasurer
PLEASE SEE ATTACHED PDF DOCUMENT CONTAI	NING OFFICER SIGNATURES
	Directors
SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COM MUST BE PROPERLY SWORN	
Plymouth SS.	March 5te , 2024
Then personally enneared	
Then personally appeared	
Stephen R. Karp Steven S. Fischman	
and severally made oath to the truth of the foregoing statement by the	nem subscribed according
to their best knowledge and belief.	1
Deborah A. McNamara Notary Public	Notary Public or
COMMONWEALTH OF MASSACHUSETTS  My Commission Expires	Justice of the Peace
November 22, 2024	

	and the second	
	STATE OF THE STATE	

#### ATTACHMENT I

#### Supply Information (page 401)

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. As of July 31, 2023 The Pinehills Water Company acquired the leased facilities from Pine Springs Realty in anticipation of the sale to Aquarion Water Co of MA on August 1, 2023.

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.

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 1,400 gallons per minute (gpm). The third pump, also called the jockey pump, is a submersible pump capable of delivering 550 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. As of July 31, 2023 The Pinehills Water Company acquired the leased facilities from Pine Springs Realty in anticipation of the sale to Aquarion Water Co of MA on August 1, 2023.

**Attachment III - 2023 Pumping Information** 

· · · · · · · · · · · · · · · · · · ·		<del></del>			····
	KWhrs.	Avg cost per	Gallons pf water	Hours of	Average total
	Used	KWhrs used	pumped	pumping	dynamic head
January	19,808	\$0.281	8,249,396	109.99	365
February	20,616	\$0.277	7,542,132	100.56	365
March	17,752	\$0.296	7,638,206	101.84	365
April	20,224	\$0.278	9,304,688	124.06	365
Мау	30,832	\$0.238	19,361,499	258.15	365
June	45,240	\$0.211	21,544,350	287.26	365
July	45,744	\$0.209	23,552,070	314.03	365
August					365
September					365
October		• • •			365
November					365
December					365
Total	200,216		97,192,341	1,295.90	
Average		\$0.243			365

#### ATTACHMENT IV

DPU 2023 Annual Return
OPERATING EXPENSES FOOT NOTE and MAXIMUM RENT SCHEDULE

#### Account No. 575 Miscellaneous Rent:

#### Operating Lease.

As set forth in the initial investigation and decision of the Department of Telecommunications and Energy (predecessor to the current Department of Public Utilities and hereinafter referred to as "DPU" or the "Department") D.T.E.01-42, the Department accepted the Pinehills Water Company (the "Company") proposal to "lease a substantial portion of its water distribution assets under lease with Pine Springs Realty LLC including the right to use a maximum of \$11,256,000 present and planned water supply and distribution facilities" (D.T.E 01-42, page 8).

There were two components to the annual rent paid by the Company to Pine Springs Realty, <u>basic rent</u> which is a variable charge intended to cover the capital costs related of Pine Springs and <u>additional rent</u> which referred to any other charges imposed over and above the basic rent component, including repairs, late payment penalties and interest (D.T.E 01-42 page 9). If the Company lacks sufficient revenue in a billing period to pay its O&M expense, administrative and general expenses, and local taxes, the basic rent payment would be reduced to the Company's collected revenues less expenses (net revenue) with any unpaid basic rent payment amount resulting in a deferred rent charge (the difference between the contracted basic rent and the basic rent actually paid) with a carrying charge equal to the Department's approved rate of return (10.25%). (D.T.E 01-42 page 9) This deferred rent charge remains an obligation of the Company to be paid from future revenues.

The Department's decision further stated that the Company defined the lease as an operating lease for financial accounting purposes in that an operating lease is a contract that does not result in an asset or liability being incorporated on the lessee's balance sheets. With respect to the operating lease, the Department found that the lease provided a mechanism to ensure that customers who connected to the Company's system in the early years of build-out did not subsidize customers added in later years, was consistent with the Department's ratemaking practices and facilitated the tracking of the Company's costs separate from the owner's real estate interest there by reducing the risk of cross-subsidization by water ratepayers (D.T.E 01-42 Page 12).

The Department approved a rate of return of 10.25 % for the Company. As directed by the Department the operating lease (also referred to as the "Facilities Lease Agreement") was revised to provide that the return on investment under the operating lease is equal to the overall rate of return as approved by the Department. (D.T.E. -01-42 Page 13).

#### Account No 575 Miscellaneous Rent.

Consistent with the Company's initial filing, for the first three operating years of the Company, 2001 through 2003, no basic rent payments were made under the operating lease by the Company to Pine Springs Realty. As expected, due to the early build-out phase, the Company did not generate sufficient net revenues to allow for any basic rent payments during these initial years. This resulted in a cumulative deferred rent charge of \$2,241,072 for this period.

Beginning in FY 2004, the Company's gross revenues were sufficient to both pay its O&M Expense and other expenses and pay a portion of the annual basic rent charge due, resulting in an additional deferred rent charge which was added to the prior years' deferred rent charge balance. The "net" basic rent paid was reported by the Company as an operating expense on Line 602 Water Purchased for Resale in the annual return. The Company has consistently reported annual "net" basic rent paid in this manner. We have determined that this should be reported under Account 575, Miscellaneous Rent. Beginning with this 2019 Annual Return we will now report the amount of basic rent paid under this account and will continue to do so going forward. In addition, in prior year returns, the Company has not reported the annual cumulative deferred rent charges which are due from the Company to Pine Springs Realty under the operating lease. In order to provide a complete financial picture of the Company, we believe this information should be included as part of the Annual Return Filing and will be doing so on a going forward basis, beginning with the 2019 Annual Return.

Attached is the Maximum Rent Schedule which includes the cumulative deferred rent charges through July 31, 2023. This schedule shows the calculation of the Maximum Rent due from the Company to Pine Springs Realty through 7/31/2023 based on Schedule D of the operating lease. Based on the terms of the operating lease, the attached Maximum Rate Schedule shows the calculation of the current annual basic rent charge ("Actual Capital Cost") for 2023 of \$888,400 and the "Net Revenue" of \$231,516 which is the miscellaneous rent operating expense reported under Account 575 Miscellaneous Rent. The Maximum Rent Schedule also shows the total deferred rent charge of \$27,500,833 which is the cumulative deferred rent charges through July 31, 2023 including the allowed rate of return of 10.25%. This is the Maximum Rent due under the terms of the operating lease through July 31,2023.

# Pine Springs Realty LLC Pinehills Water Co., Inc.

Update dates annually: 12/31/2023 Current Period 1/1/22-12/31/22 Preceeding Period

Rent for Period =       Net Revenue       (Misc Rent Paid       1/1/22-12/31/22)       231,516       from Pinehills Water Co Inc.         Maximum Rent =       AC       Actual Capital Cost       888,400       (Basic Rent Due 1/1/22-12/31/22)         + DC       Deferred Charge from prior billing period       26,612,434         = MR       Maximum Rent (cumulative)       27,500,833	1/1/23-7/31/2023	Billing Period				1/1/2
ACC Actual Capital Cost  + DC Deferred Charge from prior billing period 26  = MR Maximum Rent (cumulative) 27	Rent for Period =	Net Rev	venue (Misc Rent Paid	1/1/22-12/31/22)	231,516 from Pinehills Water Co Inc.	
Deferred Charge from prior billing period Maximum Rent (cumulative)	Maximum Rent =	ACC	Actual Capital Cost		888,400 (Basic Rent Due 1/1/22-12/31/22)	
Maximum Rent (cumulative)		+ DC	Deferred Charge from prior b	oilling period	26,612,434	
		= MR	Maximum Rent (cumulative)		27,500,833	

AC	ACC = Actual Capital Cost:
55,655	Land
11,256,000	+ Prop & equip
11,311,655	= Capital invested (as of 12/31/2022 ** Facilities are capped at \$11,256,000
	- Accumulated Deferred Income Taxes
(3,780,694)	- Accumulated Book Dep'n (Utility rates)
7,530,960.60	= net capital invested
10.25%	x Annual Return (10.25% currently)
771,923	п
116,476	+ Book Dep'n (Utility rates)
	<ul> <li>Allow for income Taxes (highest individual Federal &amp; State rates for MA residents)</li> </ul>
888,400	= Actual Capital Cost

DC = Deferred Charge:	Maximum Rent (from billing period 1/1/22-12/31/22) - Net Revenues (from billing period 1/22-12/31/22)	= Shortfall (cumulative) x 10.25% (Rate of Return)	= Rate of Return on Cumulative Deferred Rent Charge	= Deferred Charge (total)
20	25,018,998 (880,736)	24,138,262 10.25%	2,474,172	26,612,434

# Net Revenue:

		(Misc Rent Paid 1/1/22-12/31/22)
Revenues	<ul> <li>Operating Expenses</li> </ul>	= Net Revenue (loss)
1,300,167.59	1,068,651.20	231,516.39
		ı

#### PLYMOUTH, MASSACHUSETTS

#### 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:

Volumetric Rate Per 1000 gallons \$7.31

Quarterly Basic Service Charge Per Meter:

Size of Meter	Basic Service Charge
(Inches)	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 EFFECTIVE: July 1, 2018

ISSUED BY: Deborah Sedares, Counsel and Regulatory Permit Manager

## PINEHILLS WATER COMPANY, INC. PLYMOUTH, MASSACHUSETTS

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

#### RATES FOR FIRE 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.

<u>Per Quarter</u>

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

PINEHILLS WATER COMPANY, INC.

EFFECTIVE: July 1, 2018

#### 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.
- 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: July 5, 2018

ISSUED BY: Deborah Sedares, Counsel and Regulatory Permit Manager

PINEHILLS WATER COMPANY, INC. PLYMOUTH, MASSACHUSETTS

M.D.T.E. NO. 1-A Original Sheet 11

#### ATTACHMENT A

#### Schedule of Charges

#### 1. New Connection Charge:

5/8" meter	(20 gailons 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*

<sup>\*</sup> 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. <u>Drought Conditions – Termination or Restoration Charge:</u>

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.

ISSUED: December 10, 2001	EFFECTIVE: November 29, 2001	
ISSUED BY: Deborah Sedares, Counsel and	for service rendered on or after	
Regulatory Permit Manager	January 1, 2002	
PINEHILLS WATER COMPANY, INC.	M.D.T.E. NO. 1-A	
PLYMOUTH, MASSACHUSETTS	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

#### 

ISSUED: December 10, 2001
ISSUED BY: Deborah Sedares, Counsel and
Regulatory Permit Manager

EFFECTIVE: November 29, 2001 for service rendered on or after January 1, 2002

### PINEHILLS WATER COMPANY, INC. Balance Sheet

Duidi		Onoor
July	31,	2023

July 31, 202	:3		
_	2022	2023	Inc (Dec)
Investments:	44 744 077 00		20 222 22
101-113 Contributed Plant Investment	11,714,277.80	11,797,871.72	83,593.92
101-113 Plant Investment- Non-Contributed	1,142,014.66	9,076,948.86	7,934,934.20
Assets:			
204 CASH	1,289,003.60	1,020,965.01	(268,038.59)
205 CASH-REPLACEMENT RESERVE	1,203,003.00	1,020,303.01	(200,030.59)
207 ACCOUNTS RECEIVABLE	237,142,19	409,788.73	
213 PREPAID INSURANCE			172,646.54
215 OTHER PREPAYMENTS	4,955.50	7,942.00	2,986.50
213 OTHERT RELATIMENTS	105,255.69	306,160.59	200,904.90
Total assets \$	14,492,649,44	22,619,676.91	ė 0 107 007 A7
	14,492,049.44	22,019,070.91	\$ 8,127,027.47
Liabilibilities & Equity:	440,000,00	0.000.000.54	
307 NOTES PAYABLE	148,000.00	8,023,630.54	7,875,630.54
308 ACCOUNTS PAYABLE	2,360,984.00	2,278,645.96	(82,338.04)
312 CURRENT LIABILITIES	74,387.61	3,116.06	(71,271.55)
315 OTHER ACCRUED LIABILITIES		•	\$0.00
319 DEPRECIATION RESERVE	2,315,893.90	2,979,252.09	663,358.19
320 REPLACEMENT RESERVE		-	\$0.00
301 COMMON STOCK	2,000.00	2,000.00	\$0.00
323 CONTRIBUTIONS FOR EXTENSIONS	11,714,277.80	11,797,871.72	83,593.92
400 PROFIT & LOSS	(2,122,893.87)	(2,464,839.46)	(341,945.59)
Total Liabilibilities & Equity S	14,492,649.44	\$ 22,619,676.91	\$8,127,027.47
3	0.00	\$ (0.00)	\$ (0.00)
			10.554
PINEHILLS WATER CO	MPANY, INC.		
Income Stater			
July 31, 202			
501 METERED SALES	1,180,583.47	693,097.85	(487,485.62)
502 FLAT RATE SALES		-	
504 MUNICIPAL HYDRANTS	34,566.46	20,227.08	(14,339.38)
507 MISCELLANEOUS MUNICIPAL	872,420.62	586,842.66	(285,577.96)
550 UNCOLLECTIBLE OPERATING REVENUES	-	000,012.00	(200,017.00)
563 INTEREST INCOME	384.49		(384.49)
Total Operating Revenues	2,087,955.04	1,300,167.59	(\$787,787.45)
Total Operating Nevertues_	2,007,933.04	1,300,107.39	(\$161,161.45)
Source of Water Supply			
601-1 MAINT OF WATER SUPPLY BLDGS	000 500 40	EQ 400 40	(450,000,04)
601-3 MAINT OF WATER SUPPLY	209,528.42	53,438.18	(156,090.24)
	11,707.87	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(11,707.87)
602 LEASE PAYMENT	-	•	\$0.00 **
Pumping Expenses			7,200,000,000
603-1 PUMPING LABOR	128,786.55	66,455.67	(62,330.88)
603-2 BOILER FUEL	5,691.86	2,429.39	(3,262.47)
603-4 ELECTRIC POWER PURCHASE	83,177.00	57,151.08	(26,025.92)
603-5 MISC PUMPING STATION	9,051.57	7,531.28	(1,520.29)
604-1 MAINT OF POWER PUMPING BLDGS & FIXTRS	4,402.98	857.70	(3,545.28)
604-2 MAINT OF PUMPING EQUIPMENT	8,539.44	44,032.48	35,493.04
604-3 MAINT OF MISC PUMPING EQUIPMENT	2,986.33	-	(2,986.33)
Purification Expenses			
605-1 PURIFICATION LABOR	124,428.36	62,078.19	(62,350.17)
605-2 PURIFICATION SUPPLIES & EXPENSES	56,863.26	27,571.47	(29,291.79)
606-1 MAINT OF PURIFICATION BLDGS & FIXTURES		10 10 5	
606-2 MAINT OF PURIFICATION EQUIPMENT	3,324.00	19,540.09	16,216.09
Transmission & Distributions Expenses			
607-0 INSPECTING CUSTOMER'S INSTALLATIONS	31,855.00	13,834.70	(18,020.30)
608-0 MISC TRANS & DISTR SUPPLIES & EXPENSES			, , , , , , , , , , , , , , , , , , , ,
609-1 MAINT OF TRANS DISTR BLDGS			
609-2 MAINT OF TRANS DISTR MAINS	71,030.13	29,237.34	(41,792.79)
609-3 MAINT OF STORAGE, RESERVOIRS, & TANKS	22,263.96	6,011.26	(16,252.70)
609-4 MAINTENANCE OF SERVICES	10,747.60	2,091.71	(8,655.89)
609-5 MAINTENANCE OF METERS	21,193.82	5,179.42	(16,014.40)
609-6 MAINTENANCE OF HYDRANTS	51,727.76	18,225.65	(33,502.11)
609-7 MAINT FOUNTAINS & TROUGHS	31,727.70	10,223.03	(33,302.11)
General & Misc expenses		-	
610-1 SALARIES OF GENERAL EXPENSES	014 007 70	011 601 00	(0.050.70)
	214,037.73	211,681.00	(2,356.73)
610-2 GENERAL OFFICE SUPPLIES & EXPENSES	5,628.10	1,059.59	(4,568.51)
610-3 LAW EXPENSE - GENERAL	353.29		(353.29)
610-4 INSURANCE	7,120.05	5,914.50	(1,205.55)
610-10 DEPRECIATION	281,188.99	663,358.19	382,169.19
610-11 MISCELLANEOUS GENERAL EXPENSES	97,322.85	93,412.00	(3,910.85)
Total Operating Expenses	1,462,956.92	1,391,090.89	(71,866.04)
Net Operating Revenue	624,998.12	(90,923.30)	(\$715,921.41)
MINOSHI ANEONO DENT	1202 120000		72.1
MISCELLANEOUS RENT	880,735.96	231,516.39	(649,219.57) **
TAXES	25,451.15	19,505.90	(5,945.25)
Income transferred to P&L	(281,188.99)	(341,945.59)	(60,756.59)

<sup>\*\*</sup> Change the GL coding of Lease Payment in FY2019