NH PUBLIC UTILITIES COMMISSION WATER COMPANY ANNUAL RATES

(**July 2019**)
Alphabetical Listing

AL L'WILL CO. D.I.	#000 47
Abenaki Water Company: Belmont	
Abenaki Water Company: Bow	
Abenaki Water Company: Rosebrook	
Abenaki Water Company: Tioga Belmont	\$1,146.26
Abenaki Water Company: Tioga Gilford	\$458.81
Aquarion Water Company	\$572.52*
Forest Edge Water Company	\$586.72
Fryeburg Water Company	\$261.49
Hampstead Area Water Company	
Hampstead Area Water: Core	\$578.15
Hampstead Area Water: Bow Lakes Estates	\$392.52
Lakes Region Water Company	φυν Ξ.υ Ξ
Metered Consolidated	\$1.017.50
Unmetered Consolidated	\$739.56
Dockham Shores Estates	\$903.93
	*
Wildwood	\$522.00
Mill Brook Village Water System	\$620.20
Pennichuck Corporation	
Pennichuck Water Works	\$534.79*
Pennichuck East Utility	
Birch Hill	\$980.39
Locke Lake	\$980.39
Sunrise Estates	\$955.55
All other systems (non-North Country)	\$826.67
Pittsfield Aqueduct	\$792.84
West Swanzey Water Company.	\$613.96
The standing Trace Company	ψ013.70

Rates are based on 5/8" meter and year-round residential consumption of 7700 cubic feet per year.

^{*} Aquarion Water Co. includes current WICA surcharge of 6.72%. Pennichuck Water Works includes current QCPAC surcharge of 1.69%.

NH PUBLIC UTILITIES COMMISSION WATER COMPANY ANNUAL RATES

(July 2019)
Listing by Rates

Fryeburg Water Company	\$261.49	
Hampstead Area Water Company: Bow Lake Estates	\$392.52	
Abenaki Water Company: Tioga Gilford	\$458.81	
Lakes RegionWater Company: Wildwood	\$522.00 \$534.79	>
Abenaki Water Company: Rosebrook	\$541.13	
Aquarion Water Company	\$572.52	,
Hampstead Area Water Company: Core	\$578.15	
Forest Edge Water Company	\$586.72	
West Swanzey Water Company	\$613.96	
Mill Brook Village Water System	\$620.20	
	40-01-0	
Lakes Region Water Company: Unmetered Consolidated	\$739.56	
Pennichuck Corp.: Pittsfield Aqueduct	\$792.84	
Pennichuck Corp.: Pennichuck East Utility: non-North Country	\$826.67	
Abenaki Water Company-Belmont	\$890.47	
	#002.02	
Lakes Region Water Company: Dockham Shores	\$903.93	
Pennichuck Corp.: Pennichuck East Utility: Sunrise Estates	\$955.55 \$980.39	
Pennichuck Corp.: Pennichuck East Utility: Birch Hill	\$980.39	
Tellinendek Corp., Tellinendek East Othity. Locke Lake	\$700.37	
Lakes Region: Metered Consolidated	\$1.017.50	
Abenaki Water Company: Tioga Belmont		
Abenaki Water Company: Bow		

Rates are based on 5/8" meter and year-round residential consumption of 7700 cubic feet per year.

^{*} Pennichuck Water Works includes current QCPAC surcharge of 1.69%. Aquarion Water Co. includes current WICA surcharge of 6.72%.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021

Request No.: North Hampton-1 Witness: Carl McMorran

REQUEST: Construction Plans. Please provide: (a) the as-built construction plans and

specifications for the Wiggin Way System; and (b) the plans, designs, specifications or related documents for the system, put out to bid or provided for construction.

RESPONSE: To the extent this information exists, it is not in Aquarion's custody or control to

provide and should be requested from Wiggin Way. If actual records are needed

for review the Town should contact Wiggin Way.

Please also refer to the response to North Hampton-3 wherein the Company has

included a copy of drawings of the Wiggin Way Water System.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021

Request No.: North Hampton-2 Witness: Daniel Lawrence

REQUEST: Sanitary Surveys. Please provide the two most recent Sanitary Surveys for the

Wiggin Way system issued by the NHDES, prior to connection to the Aquarion

system.

RESPONSE: To the extent this information exists, it is not in Aquarion's custody or control and

should be requested from Wiggin Way or NHDES.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021

Request No.: North Hampton-4 Witness: Daniel Lawrence

REQUEST: Future Plant Additions. Please identify and provide an estimate or budget for

all plant additions, retirements, and replacements in order to serve customers in

the Wiggin Way system covering the next five years.

RESPONSE: The proposed work to interconnect the Wiggin Way Water System, install meters,

and abandon portions of the Wiggin Way Water System will be paid for by Wiggin Way. These improvements will not be treated as plant additions or retirements but rather as a Contribution In Aid of Construction (CIAC).

The Company has no plans to make additions, retirements or replacements beyond those covered by the Asset Transfer Agreement, paid for by Wiggin Way, within the Wiggin Way Water System at this time but will address emergency conditions such as main and service breaks, which can not be predicted at this time.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 27, 2021

Request No.: North Hampton-6 Supplemental Witness: Carl McMorran

REQUEST: Water Loss Data. Please provide: (a) water loss data or estimates of water loss,

if any, for the Wiggin Water System, for the period in request #5 above; and (c) an estimate of current water loss in the Wiggin Way system based on flow rates

during off peak hours (e.g. 2 AM to 3 AM or similar period).

RESPONSE: To the extent this information exists, it is not in Aquarion's custody or control to

provide and should be requested from Wiggin Way. If actual records are needed

for review the Town should contact Wiggin Way.

SUPPLEMENTAL RESPONSE of September 27, 2021:

In light of a request to supplement the response by the Town of North Hampton with reference to Aquarion's April 12, 2010 Water Conservation Plan, Aquarion provides the following. The Company does not have water loss data for Wiggin Way as the Wiggin Way system is not part of the Company's distribution system. Wiggin Way is a separate water system, not owned by the Company, and therefore not included in the Company's leak detection surveys. Wiggin Way is just one of approximately 9,000 metered services and we have no data for what occurs downstream of the meter.

The Company does not have flow rates for the Wiggin Way system. The statement within its April 12, 2010 Water Conservation Plan approved by the DES that the Company's "SCADA system ... continually records flow rates" applies to the Company's pumping and pressure regulation facilities. It does not apply to any customer meters. Wiggin Way is metered through one regular customer meter which is read once per month and not connected to SCADA.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021

Request No.: North Hampton-9 Witness: Debra Szabo

REQUEST: Revenues. Please provide the total gross revenues paid by customers in the

Wiggin Way system for the years ending December 31, 2019 and December 31,

2020.

RESPONSE: Gross revenues paid by Wiggin Way for years ending December 31, 2019 and

December 31, 2020 are \$33,130 and \$34,942 respectively.

DW 21-093

Aquarion Water Company's Responses to Town of North Hampton Data Requests—Set 1

Data Request Received: September 1, 2021 Date of Response: September 15, 2021

Request No.: North Hampton-10 Witness: Debra Szabo

REQUEST: Expenses. Please provide the total operating expenses by account for the Wiggin

Way system for the years ending December 31, 2019 and December 31, 2020.

RESPONSE: The Company does not track operating expenses by account for interconnections.

However, in the spirit of being responsive to the town's data request, the

Company estimates that the Company incurred variable costs of less than \$2,000 annually in both years to treat the water consumed by the Wiggin Way customers.

A-6 LIST OF TOWNS SERVED

List by operating divisions the towns served directly, indicating those in which franchise is for listed area by an asterisk(*) after name. Give population of the area served and the number of customers.

Line		Population	Number of	Line		Number of
No.	Town	of Area	Customers	No.	Town	Customers
1	Hampton*	15,236	7,184	16	Sub Totals Forward	9,541
2	North Hampton*	4,579	1,588	17		
3	Rye*	5,494	768	18		
4	Stratham*	7,492	1	19		
5				20		
6				21		
7				22		
8				23		
9				24		
10				25		
11				26		
12				27		
13				28		
14				29		
15	Sub Totals Forward	32,801	9,541	30	Totals:	9,541

https://www.nh.gov/osi/data-center/population-estimates.htm

A-7 PAYMENTS TO INDIVIDUALS

List names of all individuals, partnerships, or corporations to whom payments totaling \$10,000 or more for services rendered were made or accrued during the year, and the amount paid or accrued to each. Where payments or accruals to the individual members of a partnership or firm together total \$10,000 or more, list each individual and the amount paid or due each.

o	Name		Address		Amount
CI	HARLES LAMIE JR	284 TOWLE FARM RD	HAMPTON	03842	10,58
R	ONALD MULCAHY	3 EXETER RD	N. HAMPTON	03862	11,94
C	ARUS CORPORATION	15111 COLLECTIONS CENTER DR	CHICAGO	60693	12,26
U	NITIL	P.O. BOX 981077	BOSTON	02298	13,63
N	EW ENGLAND WATER DISTRIBUTION	6 HANCOCK ROAD	WINDHAM	03087	13,69
т (OWN OF RYE	10 CENTRAL ROAD	RYE	03870	15,59
G.	ALLAGHER, CALLAHAN & GARTRELL	214 NORTH MAIN ST	CONCORD	03301	16,76
T	OWN OF STRATHAM	10 BUNKER HILL AVENUE	STRATHAM	06885	17,19
w	HITEWATER INC	41 CENTRAL STREET	AUBURN	01501	17,49
ОМ	ONSON COMPANIES	154 PIONEER DR	LEOMINSTER	01453	17,84
1 UI	NDERGROUND TESTING & SERVICES	809 BACK MOUNTAIN ROAD	GOFFSTOWN	03045	19,00
2 ті	SALES INC.	36 HUDSON ROAD	SUDBURY	01776	19,57
3 UI	NIFIRST CORPORATION	430 RIVERSIDE IND PKWY	PORTLAND	04103	21,26
1 D	ENIS L. MAHER CO., LLC.	7 SCULLY ROAD	AYER	01432	22,33
5 U:	SA BLUEBOOK	P.O. BOX 9004	GURNEE	60031	24,01
o Po	ORTSMOUTH CHEVROLET INC	549 US HIGHWAY 1 BYPASS	PORTSMOUTH	03801	28,06
7 UI	NITEDHEALTHCARE INSURANCE CO.	P.O. BOX 5840	CAROL STREAMS	60197	32,53
3 N	EW HAMPSHIRE PUBLIC UTILITIES COMM	21 S. FRUIT ST. SUITE 10	CONCORD	03301	35,48
9 NI	H BROWN LAW, PLLC	PO BOX 1623	CONCORD	03302-1623	35,63
) E	ASTERN ANALYTICAL, INC.	25 CHENELL DRIVE	CONCORD	03301	54,17
1 м	PX	2301 CONGRESS ST	PORTLAND	04102	55,77
2 w	L. FRENCH EXCAVATING CORP	14 STERLING ROAD	BILLERICA	01862	56,32
3 в	CK EXCAVATION, LLC	13 RICHARD ST	HAMPTON	03842	57,23
1 м	AHER SERVICES, INC.	71 CONCORD ST	N. REDDING	01864	60,33
5 R	ICHARDSON ELECTRICAL CO INC	17 BATCHELDER ROAD	SEABROOK	03874	67,59
3 R	AIN FOR RENT	28 TROLLEY CROSSING ROAD	CHARLTON	01507	67,91
7 C	ASEMO REALTY, LLC.	5 MERRILL INDUSTRIAL DRIVE	HAMPTON	03842	103,46
3 E	VERSOURCE	P.O. BOX 650047	DALLAS	650047	105,68
Э то	OWN OF NORTH HAMPTON	237 ATLANTIC AVENUE	NORTH HAMPTON	03862	126,60
o u	NITIL EXETER & HAMPTON ELECTRIC CO	PO Box 981010	BOSTON	02298-1010	137,56
1 sı	HELL FLEET NAVIGATOR (WEX)	P.O. BOX 4337	CAROL STREAMS	60197	18,57
2 N	EXT GENERATION STRATEGIES, LLC.	60 STATION ST	HINGHAM	02043	153,06
3 NI	EW HAMPSHIRE DEPT OF REVENUE ADMIN	PO Box 637	CONCORD	03303-0637	177,95
1 N	EPTUNE TECHNOLOGY GROUP INC	1600 ALABAMA HWY 329	TALLASSEE	36078	181,14
R	OBERT PIKE CONSTRUCTION INC	PO Box 5507	SALISBURY	01952	182,04
R	ESULTS ENGINEERING	PO Box 357	SACO	04072	183,86
- 1	ORE & MAIN LP	295 HANCOCK ST	BRIDGEPORT	06606	214,78
3 F.	W. WEBB COMPANY	869 EASTERN AVE	MALDEN	02148	274,11
- 1	UFTS ASSOCIATED HEALTH MAINTENANCE	705 MOUNT AUBURN STREET	WATERTOWN	02472	278,53
- 1	EOSPHERE ENVIRONMENTAL	51 PORTSMOUTH AVE	EXETER	03833	282,06
	OWN OF HAMPTON	100 WINNACUNNET RD	HAMPTON	03842-2119	369,94
2 G	UTTERMANN INC.	55 MAINST SUITE 409	NEWMARKET	03857	71,86
3 ті	GHE & BOND	53 SOUTHAMPTON RD	WESTFIELD	01085	427,13
	ATERLINE INDUSTRIES	7 LONDON LANE	SEABROOK	03874	876,76
	AMCO EXCAVATORS LLC	84 EXETER RD	S. HAMPTON	03827	1,280,25
Ë		i	•		\$ 6,249,72

Year ended December 31, 2019 Annual Report of Aquarion Water Company of New Hampshire

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2019

F-48 OPERATION AND MAINTENANCE EXPENSE (Accounts 401)

Enter in the space provided the operation and maintenance expenses for the year.
 If two or more water systems are operated, the statement of operation and maintenance accounts should be subdivided to show separately the expense of each such system in cols. (d) (e) (f)
 If the increases are not derived previously reported figures please explain in footnotes.

Г		Г		Ir	crease or			1		Г	
		To	tal Amount	De	crease from					ı	
Line	Account		for Year	Pre	ceding Year						
No.	(a)	l	(b)		(c)	(d)	(e)		(f)
-1	SOURCE OF SUPPLY	П									
2	Operations	l									
3	601 Operation Labor and Expenses	\$	120	\$	120						
4	603 Miscellaneous Expense	\$	70,268	\$	10,416						
5	604 Rents	\$	22,650	\$	1,409						
6	Total Operation	\$	93,038	\$	11,945	\$	-	\$	-	\$	-
7	Maintenance										
9	611 Maintenance of Structures and Improvement	\$	706	\$	(419)						
10	612 Maintenance of Collecting and Impounding Reservoirs	\$	35,006	\$	3,503						
10	614 Maintenance of Wells and Springs	\$		\$	(24,686)						
11	Total Maintenance	\$	40,599	\$	(21,602)	\$	-	\$	-	\$	
12	Total Source of Supply	\$	133,637	\$	(9,657)	\$	-	\$	-	\$	-
13	2. PUMPING EXPENSES										
14	Operations										
15	620 Operation Supervision and Engineering	\$	871	\$	238						
16	623 Fuel or Power Purchased for Pumping	\$	215,827	\$	(26,486)	l		l		ı	
	624 Pumping Labor and Expenses	\$	127,717	\$	14,526						
18	626 Miscellaneous Expenses	\$		\$	2,329						
19	Total Operations	\$	356,071	\$	(9,393)	\$	-	\$	-	\$	

Class A or B Utility

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

		т			ncrease or	_					
		Total	al Amount	De	crease from						
Line	Account	- 6	or Year	Pre	eceding Year						
No.	(a)		(b)		(c)		(d)		(e)		(f)
20	2.PUMPING EXPENSES(Cont'd)										
21	Maintenance	1									
22	631 Maintenance of Structures and Improvement	s	15.849	s	2.923						
23	632 Maintenance of Power Production Equipment	\$	7,856	\$	(4,089)						
24	633 Maintenance of Pumping Equipment	\$	14,365	\$	(3,888)						
25	Total Maintenance	\$	38,070	\$	(5,054)	\$		\$		\$	
26	Total Pumping Expenses	\$	394,141	\$	(14,447)	\$	-	\$	-	\$	-
27	3. WATER TREATMENT EXPENSES										
28	Operations	1									
29	640 Operation Supervision and Engineering	\$	4,389	\$	1,595						
30	641 Chemicals	s	40.317	s	(2.879)						
31	642 Operation Labor and Expenses	\$	83,495	\$	(12,626)						
32	643 Miscellaneous Expenses	\$	12,658	\$	7,524						
34	Total Operation	\$	140,859	\$	(6,386)	\$		\$		\$	
35	Maintenance										
36	651 Maintenance of Structures and Improvements	\$	5,288	\$	662						
37	652 Maintenance of Water Treatment Equipment	\$	25,708	\$	(9,249)						
38	Total Maintenance	\$	30,996	\$	(8,587)	\$	-	\$	-	\$	-
39	Total Water Treatment Expenses	\$	171,855	\$	(14,973)	\$	-	\$	-	\$	-
40	4.TRANSMISSION AND DISTRIBUTION EXPENSES										
41	Operation	1									
43	662 Transmission & Distribution Lines Expense	\$	34,912	\$	(30,133)						
	663 Meter Expenses	\$	35,881	\$	2,247						
	664 Customer Installations Expenses	\$	29,639	\$	1,094			ı		ı	
46	665 Miscellaneous Expenses	\$	102,153	\$	78,273	ш					
	·										
				-71	-						

Class A or B Utility

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

_								
		l			ncrease or			
		To	tal Amount	De	crease from			
Line	Account		for Year	Pre	ceding Year			
No.	(a)	l	(b)		(c)	(d)	(e)	(f)
47	TRANSMISSION & DISTRIBUTION EXPENSES(Cont'd)	П						
48	Operations							
49	666 Rents	\$	600	\$	-			
50	Total Operation	\$	203,185	\$	51,481	\$ -	\$ -	\$ -
51	Maintenance							
52	671 Maintenance of Structures and Improvements	\$	55,460	\$	(298)			
53	672 Maintenance of Distribution Reservoirs and Standpipes	\$	1,422	\$	(2,371)			
54	673 Maintenance of Transmission and Distribution Mains	\$	80,479	\$	10,350			
55	675 Maintenance of Services	\$	136,134	\$	3,856			
56	676 Maintenance of Meters	\$	18,465	\$	(1,896)			
57	677 Maintenance of Hydrants	\$	14,049	\$	(26,226)			
58	678 Maintenance of Miscellaneous Equipment	\$	20,336	\$	14,838			
59	Total Maintenance	\$	326,345	\$	(1,747)	\$ -	\$ -	\$ -
60	Total Transmission and Distribution Expense	\$	529,530	\$	49,734	\$ -	\$ -	\$ -
61	5. Customer Accounts Expenses							
62	Operation	l						
63	902 Meter Reading Expenses	\$	17,001	\$	4,726			
64	903 Customer Records and Collections Expenses	s	258.668	s	183.587			
65	904 Uncollectible Accounts	\$	10,875	\$	3,879			
66	905 Miscellaneous Customer Accounts Expenses	s	89.487	s	39.082			
67	Total Customer Accounts Expenses	S	376.031	S	231,274	S -	S -	S -
68	6. Information Technology		,	Ė				
69	Operations							
70	906 Information Technology Expense	s	263.000	s	9.071	s -	s -	s -

-72-

F-48 OPERATION AND MAINTENANCE EXPENSE(Accounts 401) - Continued

			Increase or					Г	
1		Total Amount							
Line	Account	for Year	Preceding Ye	ar					
No.	(a)	(b)	(c)		(d)		(e)		(f)
71	7. ADMINISTRATIVE AND GENERAL EXPENSES								
72	Operations			- 1					
73	920 Administrative and General Salaries	\$ 402,831	\$ 2,18						
74	921 Office Supplies and Other Expenses	\$ 69,623	\$ (5,65	1)					
	923 Outside Services Employeed	\$ 276,584	\$ 47,87						
	924 Property Insurance	\$ 1,317		3)					
	925 Injuries and Damages	\$ 114,931	\$ 10,38						
	926 Employee Pension and Benefits	\$ 372,040	\$ (25,08	8)					
	928 Regulatory Commission Expenses	\$ 27,070	\$ (45						
	930 Miscellaneous General Expenses	\$ 26,262	\$ (2,09						
	931 General Rents	\$ 105,680	\$ 1,44						
	932 Main of office equiptment	\$ 81,509	\$ 34,17						
83	Total Operation		\$ 62,77			\$		(5)	
86	Total Administrative and General Expenses	\$ 1,477,847	\$ 62,77			\$	-	\$	-
87	Total Operation and Maintenance Expenses	\$ 3,346,041	\$ 313,77	7	\$ -	\$		\$	
	SUMMARY OF OPE	RATION AND I	MAINTENANCI	Ε̈́					
	Functional Classification			Т	Operation	Ma	ntenance		Total
1	(a)			- 1	(b)		(b)		
	Source of Supply Expenses				\$ 93,038	\$	40,599	\$	133,637
89	Pumping Expenses			- 1	\$ 356,071	\$	38,070	\$	394,141
90	Water Treatment Expenses				\$ 140,859	\$	30,996	\$	171,855
91	Transmission and Distribution Expenses				\$ 203,185	\$	326,345	\$	529,530
92	Customer Accounts Expenses				\$ 376,031	\$	-	\$	376,031
93	Information Technology Expenses				\$ 263,000	\$	-	\$	263,000
	Administrative and General Expenses				\$1,477,847	\$	-	\$1	,477,847
95				L	\$ -			\$	
96	Total			г	\$2,910,031	\$	436,010	\$3	,346,041

Class A or B Utility

ANY SUBSEQUENT CHANGES SHOULD BE REPORTED TO THIS COMMISSION INFORMATION SHEET 2019 S-1 REVENUE BY RATES

- 1. Report below, for each rate schedule in effect during the year, the thousand gallons sold, revenue, average number of customers, average thousand gallons of sales per customer, and average revenue per thousand gallons sold.
- 2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in schedule F-47 "Water Operating Revenues". If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.
- 3. Where the same customers are served under more than one rate schedule in the same revenue account classification, the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- 4. Number of customers should be reported on the basis of number of meters, plus number of flate rate amounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters added. The average number of customers means the average of the twelve figures at the close of each month.

		Thousand Gallons		Average Number of	Thousand Gals. Sales	Revenue per Thousand
Line	Number and Title of Rate Schedule	Sold	Revenue	Customers	per Customer	Gals. Sold
No.	(a)	(b)	(c)	(d)	(e)	(f)
1 2						
3	Unmeteter Sales- General		-366			
4	Unmetered Sales - Hydrant Use		9,220			
5						
6	Totals, Account 460 Unmetered Sales to General Customers	-	8,854	0	0	0
7	Residential	409,211	\$4,247,651	8,412	49	10.38
8	Commercial	159,048	\$1,321,123	692	230	8.31
9	Industrial	1,186	\$8,872	5	237	7.48
10	Public Authority	14,155	\$131,192	58	244	9.27
11						
12	Totals, Account 461 Metered Sales to General Customers	583,600	\$5,708,838	9,167	64	9.78
13	Totals, Account 462 Fire Protection Revenue	0	\$1,314,725	374	0	
14	Totals, Account 466 Sales for Resale					
15	Totals, Account 467 Interdepartmental Sales					
16	TOTALS(Account 460-467)	583,600	\$7,032,417	9,541	61	12.05