

Public Staff
Junis Revised Exhibit 7
Page 1 of 2

Aqua North Carolina, Inc.
Docket W-218 Sub 526

EXHIBIT Hw
Test Year updated 6 months

Aqua North Carolina, Inc. Water
Billing Analysis - Revenue, Water

Test Year Revenue at Present Rates, Total Period Volumes
Test Year Ending Mar 31, 2020

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Class/Meter Size	Test Yr Units	Wghtd Test Year Rate	Test Year Revenue	Normlzd TY Units	ProFрма Prsnt Units	Rate Prior to Filing	PF Rev at Rate Prior	ProFрма Reco Units	PS Reco Rate	PF Rev at Reco Rate
1	All Measured Bills										
2	ANC Main Non-Tier										
3	<1"	655,706	\$ 19.32	\$ 12,668,117	661,004	661,004	\$ 19.25	\$ 12,724,327	661,004	\$ 15.05	\$ 9,948,110
4	1"	3,801	51.65	196,322	3,816	3,816	48.13	183,664	3,816	37.63	143,596
5	1.5"	220	128.63	28,298	228	228	96.25	21,945	228	75.25	17,157
6	2"	551	170.77	94,094	552	552	154.00	85,008	552	120.40	66,461
7	3"	24	288.75	6,930	24	24	288.75	6,930	24	225.75	5,418
8	4"	72	481.25	34,650	72	72	481.25	34,650	72	376.25	27,090
9	6"	12	962.50	11,550	12	12	962.50	11,550	12	752.50	9,030
10	Prpsd Tier <1"	81,173	19.25	1,562,580	81,504	81,504	19.25	1,568,952	81,504	15.05	1,226,635
11	Prpsd Tier 1"	464	48.13	22,332	468	468	48.13	22,525	468	37.63	17,611
12	Clear Meadow <1"	734	19.25	14,130	720	720	19.25	13,860	720	15.05	10,836
13	Timberlake etc <1"	1,361	19.25	26,199	1,368	1,368	19.25	26,334	1,368	15.05	20,588
14	Wimbledon, etc <1"	1,020	19.25	19,635	1,020	1,020	19.25	19,635	1,020	15.05	15,351
15		745,138		\$ 14,684,837	750,788	750,788		\$ 14,719,380	750,788		\$ 11,507,884
16											
17	Residential & Commercial Unmeasured Bills										
18	Flat Rate Res	2,313	\$ 39.66	\$ 91,734	2,304	2,304	\$ 39.66	\$ 91,377	2,304	\$ 45.65	\$ 105,178
19	FR Com billed Res	84	39.66	3,331	84	84	39.66	3,331	84	45.65	3,835
20	Flat Rate Com	48	67.42	3,236	48	48	67.42	3,236	48	75.61	3,629
21	Flat Rate Total	2,445		\$ 98,301	2,436	2,436		\$ 97,944	2,436		\$ 112,642
22											
23	Gallage (kGals)										
24	Aqua Provided Water										
25	Main Non-Tier	2,726,574	\$ 5.83	\$ 15,895,925	2,738,082	2,691,809	\$ 5.83	\$ 15,693,244	2,691,809	\$ 7.65	\$ 20,592,336
26	Tier Block 1	602,584	5.83	3,513,065	605,294	595,065	5.83	3,469,228	595,065	7.65	4,552,246
27	Tier Block 2	(all Tier area data at Present Rates are shown in Block 1)									
28	Tier Block 3										
29	Tier Block 4										
30	Clear Meadow	2,718	5.83	15,844	2,666	2,621	5.83	15,279	2,621	7.65	20,049
31	Timberlake, etc	4,812	5.83	28,052	4,836	4,755	5.83	27,720	4,755	7.65	36,374
32	Wimbledon, etc	3,983	5.83	23,221	3,983	3,916	5.83	22,828	3,916	7.65	29,955
33	Aqua Subtot	3,340,670	\$ 5.83	\$ 19,476,107	3,354,862	3,298,165	\$ 5.83	\$ 19,228,300	3,298,165	7.65	\$ 25,230,960

Aqua North Carolina, Inc.
Docket W-218 Sub 526
Aqua North Carolina, Inc. Water
Billing Analysis - Revenue, Water
Test Year Revenue at Present Rates, Total Period Volumes
Test Year Ending Mar 31, 2020

EXHIBIT Hw
Test Year updated 6 months

[illegible]

Public Staff
 Junis Revised Exhibit 9
 Page 1 of 1

Aqua North Carolina, Inc.
 Docket W-218 Sub 526

EXHIBIT Hw
 Test Yr Updated 6 months

Brookwood Water
 Billing Analysis - Revenue, Water
 Test Year Revenue at Present Rates, Total Period Volumes
 Test Year Ending Mar 31, 2020

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	Class/Meter Size	Test Yr Units	Wghtd Test Year Rate	Test Year Revenue	Normlzd TY Units	ProFrma Units	Rate Prior to Filing	PF Rev at Rate Prior	PS Reco Rate	PF Rev at Recommend
1	Residential & Commercial Measured									
2	Bills									
3	<1"	164,985	\$ 14.03	\$ 2,314,740	165,372	165,372	\$ 14.03	\$ 2,320,169	\$ 11.23	\$ 1,857,128
4	1"	650	35.08	22,802	684	684	35.08	23,995	28.08	19,207
5	1.5"	24	70.15	1,684	24	24	70.15	1,684	56.15	1,348
6	2"	348	112.24	39,060	348	348	112.24	39,060	89.84	31,264
7	3"	60	210.45	12,627	60	60	210.45	12,627	168.45	10,107
8	4"	12	350.75	4,209	12	12	350.75	4,209	280.75	3,369
9	6"	0	--	-	0	0	701.50	0	561.50	0
10	8"									
11	Base Total	166,079		\$ 2,395,121	166,500	166,500		\$ 2,401,743		\$ 1,922,422
12										
13										
14	Residential & Commercial Unmeasured									
15	Flat Rate Res	0	--	\$ -	0	0	\$ 33.17	\$ -	\$ 38.32	\$ -
16	Flat Rate Com	0	--	-	0	0	56.39	-	54.18	-
17										
18	Class/Meter Size									
19	Gallorage (kGals)									
20	Aqua Water	720,200	\$ 3.76	\$ 2,707,953	722,329	743,927	\$ 3.76	\$ 2,797,166	\$ 5.63	\$ 4,188,310
21	Purchased Water									
22	Fayetteville PWC	95,384	2.92	278,522	95,448	98,301	2.92	287,040	2.92	287,040
23	Town of Linden	1,728	4.98	8,604	1,819	1,873	4.98	9,328	5.23	9,796
24	Purchased Subtot	97,112		\$ 287,126	97,266	100,174		\$ 296,368		\$ 296,836
25	Usage Total	817,312		\$ 2,995,078	819,596	844,102		\$ 3,093,534		\$ 4,485,146
26										
27										
28	Total Service Revenue			\$ 5,390,199				\$ 5,495,277		\$ 6,407,568
29	SIC Revenue		471100	92,638				281,924		0
30										
31										
32	Total Billed Revenue			\$ 5,482,837				\$ 5,777,200		\$ 6,407,568

EXHIBIT Hw
Test Year updated 6 months

[illegible]

EXHIBIT Hs
Test Yr moved 6 months

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8)	(9)	(10)
Line	Test Yr	Wgtdt Test	Test Year	Normlzd	ProFrma	Rate Prior	PF Rev at	ProFrma	PS Reco	PF Rev at	
No.	Class/Meter Size	Units	Year Rate	Revenue	TY Units	Prsnt Units	to Filing	Present Rate	Reco Units	Rate	Recommend
1	ANC Main										
2	Residential & Commercial Measured (all Com)										
3	Bills										
4	<1"	1,454	\$ 26.11	\$ 37,964	1,428	1,428	\$ 26.11	\$ 37,285	107,556	\$ 45.43	\$ 4,886,269
5	1"	553	65.28	36,100	564	564	65.28	36,818	660	113.58	74,963
6	1.5"	325	130.55	42,429	336	336	130.55	43,865	348	227.15	79,048
7	2"	439	208.88	91,698	444	444	208.88	92,743	444	363.44	161,367
8	3"	59	391.65	23,107	60	60	391.65	23,499	60	681.45	40,887
9	4"	36	652.75	23,499	36	36	652.75	23,499	36	1,135.75	40,887
10	6"	12	1,305.50	15,666	12	12	1,305.50	15,666	12	2,271.50	27,258
11	Main Base Total	2,878		\$ 270,463	2,880	2,880		\$ 273,375	109,116		\$ 5,310,679
12											
13	Gallnage (kGals)	67,172	8.92	\$ 599,174	68,766	68,395	\$ 8.92	\$ 610,079	577,934	\$ 6.15	\$ 3,554,296
14	Measured Base + Usage			\$ 869,637				\$ 883,454			\$ 8,864,975
15											
16	Residential & Commercial Unmeasured										
17	Flat Rate Res	184,017	72.04	\$ 13,256,585	188,100	188,100	\$ 72.04	\$ 13,550,724	80,072	\$ 76.18	\$ 6,099,885
18	Flat Rate Com	420	100.86	42,361	420	420	100.86	42,361	420	106.64	44,789
19	Flat Rate Total Bills	184,437		\$ 13,298,946	188,520	188,520		\$ 13,593,085	80,492		\$ 6,144,674
20										1.40	
21	Carolina Meadows (Com, Bulk)										
22	6" Bills	12	-	0	12	12	\$ -	\$ -	12	\$ 8,449.98	\$ 101,400
23	Gallnage (kGals)	18,157	8.92	\$ 161,963	18,157	18,059	8.92	161,089	18,059	\$ 6.15	111,064
24											

EXHIBIT Hs
Test Yr moved 6 months

[illegible]

Aqua North Carolina, Inc.

Docket W-218 Sub 526

Fairways Sewer

Billing Analysis - Revenue, Sewer

Test Year Revenue at Present Rates, Total Period Volumes

Test Year Ending Mar 31, 2020

EXHIBIT Hs

Test Yr moved 6 months

[illegible]