

Aqua North Carolina, Inc.

EXHIBIT Hs - BY

Docket W-218 Sub 573

ANC Sewer

Billing Analysis - Revenue, Sewer

Test Year Revenues; Base Year Revenue at Present and Proposed BY Rates

Test Year = 2021; Base Year = 2022

The "Base Year" rate design is the alternative for a single year filing if the MYRP filing is denied.

Col # Line No.	(1) Class/Meter Size	(2) Test Yr Units	(3) Effctv Test Year Rate	(4) Test Year Charges	(5) Normlzd TY Units	(6) ProFrma Units Bs Yr	(7) Rate Prior to Filing	(8) Base Yr Rev at Rate Prior	(9) Bs Yr Prpsd Units	(10) Proposed Bs Yr Rate	(11) Base Yr Rev at Proposed
	Residential & Commercial Measured						w/o SIC		see note		
1	Aqua NC Main										
2	Bills										
3	<1"	106,756	\$ 60.43	\$ 6,451,148	109,980	112,368	\$ 60.43	\$ 6,790,398	124,320	\$ 70.90	\$ 8,814,288
4	1"	718	151.14	108,521	732	732	151.08	110,591	732	177.25	129,747
5	1.5"	409	302.00	123,519	396	396	302.15	119,651	396	354.50	140,382
6	2"	451	483.78	218,185	456	456	483.44	220,449	492	567.20	279,062
7	3"	71	919.00	65,249	72	72	906.45	65,264	72	1,063.50	76,572
8	4"	36	1,510.75	54,387	36	36	1,510.75	54,387	48	1,772.50	85,080
9	6"	12	3,080.25	36,963	12	12	3,021.50	36,258	12	3,545.00	42,540
10											
11	Mtrd Base Subtotal	108,453		\$ 7,057,972	111,684	114,072		\$ 7,396,998	126,072		\$ 9,567,671
12											
13	Residential & Commercial Unmeasured										
14	Flat Rate Res Bills	91,818	\$ 75.38	\$ 6,921,144	91,668	93,744	\$ 75.38	\$ 7,066,423	93,744	\$ 89.19	\$ 8,361,027
15	Flat Rate Com Bills	1,307	105.32	137,659	444	444	105.53	46,855	444	117.69	52,254
16											
17	Mtrd Base & Flat	201,578		\$ 14,116,775	203,796	208,260		\$ 14,510,276	220,260		\$ 17,980,953
18											
19	Gallonage (kGals)	578,343	\$ 2.99	\$ 1,727,180	574,468	585,196	\$ 2.99	\$ 1,749,736	620,659	\$ 4.12	2,557,115
20	Rev ANC_Main			\$ 15,843,955				\$ 16,260,012			\$ 20,538,068
21											
22	Carolina Meadows (Com, Bulk)										
23	REU w SW Mtr	2,238	60.43	\$ 135,254	2,232	2,232	\$ 60.43	\$ 134,880	4,734	\$ 70.90	335,641
24	Gallonage (kGals)	20,496	\$ 2.99	\$ 61,283	20,359	20,359	\$ 2.99	\$ 60,873	20,359	4.12	83,879
25	Rev ANC_ClnM			\$ 196,537				\$ 195,753			\$ 419,520
26											
27	from Charlotte (Purchased Sewer Treatment), Park South & Parkway Crossing										
28	<1" Bills	11,853	\$ 60.42	\$ 716,191	11,952	11,952	\$ 60.43	\$ 722,259	0	\$ 70.90	0
29	2" Bills	84	483.63	40,625	36	36	483.44	17,404	0	567.20	0
30	4" Bills	12	1,510.75	18,129	12	12	1,510.75	18,129	0	1,772.50	0
31	Gallonage (kGals)	35,702	\$ 6.44	\$ 230,065	35,463	35,463	\$ 6.45	\$ 228,736	0	\$ 4.12	0
32	Rev ANC_PSPC			\$ 1,005,010				\$ 986,529			\$ -
33											

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Class/Meter Size	Test Yr Units	Effctv Test Year Rate	Test Year Charges	Normlzd TY Units	ProFrma Units Bs Yr	Rate Prior to Filing	Base Yr Rev at Rate Prior	Bs Yr Prpsd Units	Proposed Bs Yr Rate	Base Yr Rev at Proposed
34	from Carolina (BFC passed to treatment provider) Hwthrn Grn, Bvr Frms, WdlnD Frms										
35	<1"	1,788	\$ 58.36	\$ 104,339	1,776	1,776	\$ 54.33	\$ 96,490	1,776	\$ 54.33	96,490
36	1"	12	119.85	1,438	12	12	135.83	1,630	12	135.83	1,630
37	1.5" (5 REUs)	12	239.70	2,876	12	12	271.65	3,260	12	271.65	3,260
38	8" (168.686 REUs)	12	8,086.01	97,032	12	12	9,164.71	109,977	12	9,164.71	109,977
39	Flat Rate Res Bills	19	72.72	1,382	0	0	-	0	0	-	0
40	Gallorage (kGals)	19,506	\$ 5.50	\$ 107,191	19,376	19,376	\$ 6.75	\$ 130,788	19,376	6.75	130,788
41	Rev ANC HGBF			\$ 314,259				\$ 342,144			\$ 342,144
42											
43	Total Bills & REUs	217,608			219,840	224,304			226,806		
44	Total kGals	654,047			649,666	660,394			660,394		
45	Rev w/o Avail.			\$ 17,359,761				\$ 17,784,438			\$ 21,299,732
46											
47	Availability (Billed Months)	Per Mnth Eqvl									
48	Gov's Club (Mnthly)	1,633	\$ 20.00	\$ 32,663	1,464	1,308	\$ 20.00	\$ 26,160	1,308	\$ 20.00	\$ 26,160
49	Gov's Village (Yrly)	18	12.53	227	12	12	12.50	150	12	12.50	150
50	Woodlake (Mnthly)	1,903	3.75	7,135	1,836	1,776	3.75	6,660	1,776	3.75	6,660
51	AvailabilityTotal	3,554		\$ 40,024	3,312	3,096		\$ 32,970	3,096		\$ 32,970
52											
53	Total Service Revenue Calc'd			\$ 17,399,785				\$ 17,817,408			\$ 21,332,702
54	SIC Revenue		536030	119,255				579,773			0
55	Late Fees		532000	(315)				20,488			23,780
56	Other Misc Fees		536000	20,329				20,331			-
57	St Tax Adj		532200	(1,189,001)				0			0
58	Abatements			(5,766)				(378)			(439)
59	SubTot Non-Service			(1,055,499)				620,214			23,341
60	Total Billed Revenue Calc'd			\$ 16,344,285				\$ 18,437,622			\$ 21,356,043
61											
62	Booked Sales Revenue									Increase->	2,918,421
63	Account	Acct#								Proposed Revenue Requirement:	\$ 21,353,035
64	Flat Rate - Residential	521100		6,908,676						Rounding Difference:	\$ 3,008
65	Flat Rate - Commercial	521200		137,355						Pct Diff:	0.01%
66	Availability	521700		39,864							
67	Measured Residential	522100		8,915,068							
68	Measured Commercial	522200		1,167,616							
69	Measured Mult-Family	522500		164,086							
70	SW-Forfeited Discounts/(Late)	532000		(312)							
71	SW-Other WW Revenues	536000		20,331							
72	SIC Revenue	536030		119,259							
73	St Tax Adj	536200		(1,189,049)							
74	Total Sales Rev Booked			\$ 16,282,894							
75	Remove UnBld, Jrnl Entrs, Spnnkr Adj			61,169	34,544	Spinnaker Adjstmnt from 2020					
76	Total Adjusted Booked Revenue			\$ 16,344,063							
77	Difference			(223)							
78	% Difference			0.0%							

Aqua North Carolina, Inc.

Docket W-218 Sub 573

ANC Sewer

Billing Analysis - Revenue, Sewer

Test Year Revenues; Rate Year 1 Revenue at Present and Proposed RY 1 Rates

Test Yr = 2021; Rate Years 1, 2, 3 = 2023, 2024, 2025

EXHIBIT Hs - RY1

Col # Line No.	(1) Class/Meter Size	(2) Test Yr Units	(3) Effctv Test Year Rate	(4) Test Year Charges	(5) Normlzd TY Units	(6) ProFrma Prsnt Units	(7) Rate Prior to Filing	(8) PF Rev at Rate Prior	(9) RY1 Prpsd Units	(10) Proposed RY 1 Rate	(11) RY 1 Rev at Proposed
	Residential & Commercial Measured						w/o SIC		see note		
1	Aqua NC Main										
2	Bills										
3	<1"	106,756	\$ 60.43	\$ 6,451,148	109,980	117,432	\$ 60.43	\$ 7,096,416	129,384	\$ 71.13	\$ 9,203,084
4	1"	718	151.14	108,521	732	732	151.08	110,591	732	177.83	130,172
5	1.5"	409	302.00	123,519	396	396	302.15	119,651	396	355.65	140,837
6	2"	451	483.78	218,185	456	456	483.44	220,449	492	569.04	279,968
7	3"	71	919.00	65,249	72	72	906.45	65,264	72	1,066.95	76,820
8	4"	36	1,510.75	54,387	36	36	1,510.75	54,387	48	1,778.25	85,356
9	6"	12	3,080.25	36,963	12	12	3,021.50	36,258	12	3,556.50	42,678
10											
11	Mtrd Base Subtotal	108,453		\$ 7,057,972	111,684	119,136		\$ 7,703,016	131,136		\$ 9,958,915
12											
13	Residential & Commercial Unmeasured										
14	Flat Rate Res Bills	91,818	\$ 75.38	\$ 6,921,144	91,668	97,608	\$ 75.38	\$ 7,357,691	97,608	\$ 89.48	\$ 8,733,964
15	Flat Rate Com Bills	1,307	105.32	137,659	444	444	105.53	46,855	444	118.08	52,428
16											
17	Mtrd Base & Flat	201,578		\$ 14,116,775	203,796	217,188		\$ 15,107,562	229,188		\$ 18,745,306
18											
19	Gallonage (kGals)	578,343	\$ 2.99	\$ 1,727,180	574,468	607,936	\$ 2.99	\$ 1,817,729	643,399	\$ 4.15	2,670,106
20	Rev ANC_Main			\$ 15,843,955				\$ 16,925,291			\$ 21,415,412
21											
22	Carolina Meadows (Com, Bulk)										
23	REU w SW Mtr	2,238	60.43	\$ 135,254	2,232	2,232	\$ 60.43	\$ 134,880	4,734	\$ 71.13	336,729
24	Gallonage (kGals)	20,496	\$ 2.99	\$ 61,283	20,359	20,359	\$ 2.99	\$ 60,873	20,359	4.15	84,490
25	Rev ANC_ClnM			\$ 196,537				\$ 195,753			\$ 421,219
26											
27	from Charlotte (Purchased Sewer Treatment), Park South & Parkway Crossing (merged into Main)										
28	<1" Bills	11,853	\$ 60.42	\$ 716,191	11,952	11,952	\$ 60.43	\$ 722,259	0	\$ 71.13	0
29	2" Bills	84	483.63	40,625	36	36	483.44	17,404	0	569.04	0
30	4" Bills	12	1,510.75	18,129	12	12	1,510.75	18,129	0	1,778.25	0
31	Gallonage (kGals)	35,702	\$ 6.44	\$ 230,065	35,463	35,463	\$ 6.45	\$ 228,736	0	\$ 4.15	0
32	Rev ANC_PSPC			\$ 1,005,010				\$ 986,529			\$ -
33											

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Class/Meter Size	Test Yr Units	Effctv Test Year Rate	Test Year Charges	Normlzd TY Units	ProFma Prsnt Units	Rate Prior to Filing	PF Rev at Rate Prior	RY1 Prpsd Units	Proposed RY 1 Rate	RY 1 Rev at Proposed
34	from Carolina (BFC passed to treatment provider) Hwthrn Grn, Bvr Frms, WdlnD Frms										
35	<1"	1,788	\$ 58.36	\$ 104,339	1,776	1,776	\$ 54.33	\$ 96,490	1,776	\$ 54.33	96,490
36	1"	12	119.85	1,438	12	12	135.83	1,630	12	135.83	1,630
37	1.5" (5 REUs)	12	239.70	2,876	12	12	271.65	3,260	12	271.65	3,260
38	8" (168.686 REUs)	12	8,086.01	97,032	12	12	9,164.71	109,977	12	9,164.71	109,977
39	Flat Rate Res Bills	19	72.72	1,382	0	0	-	0	0	-	0
40	Gallorage (kGals)	19,506	\$ 5.50	\$ 107,191	19,376	19,376	\$ 6.75	\$ 130,788	19,376	6.75	130,788
41	Rev ANC HGBF			\$ 314,259				\$ 342,144			\$ 342,144
42											
43	Total Bills & REUs	217,608			219,840	233,232			235,734		
44	Total kGals	654,047			649,666	683,134			683,134		
45	Rev w/o Avail.			\$ 17,359,761				\$ 18,449,717			\$ 22,178,776
46											
47	Availability (Billed Months)	Per Mnth Eqvl									
48	Gov's Club (Mnthly)	1,633	\$ 20.00	\$ 32,663	1,464	1,008	\$ 20.00	\$ 20,160	1,008	\$ 20.00	\$ 20,160
49	Gov's Village (Yrly)	18	12.53	227	12	12	12.50	150	12	12.50	150
50	Woodlake (Mnthly)	1,903	3.75	7,135	1,836	1,656	3.75	6,210	1,656	3.75	6,210
51	AvailabilityTotal	3,554		\$ 40,024	3,312	2,676		\$ 26,520	2,676		\$ 26,520
52											
53	Total Service Revenue Calc'd			\$ 17,399,785				\$ 18,476,237			\$ 22,205,296
54	SIC Revenue		536030	119,255				601,461			0
55	Late Fees		532000	(315)				23,780			24,754
56	Other Misc Fees		536000	20,329				-			-
57	St Tax Adj		532200	(1,189,001)				0			0
58	Abatements			(5,766)				(439)			(457)
59	SubTot Non-Service			(1,055,499)				624,802			24,297
60	Total Billed Revenue Calc'd			\$ 16,344,285				\$ 19,101,038			\$ 22,229,593
61											
62	Booked Sales Revenue									Increase->	3,128,554
63	Account	Acct#								Proposed Revenue Requirement:	\$ 22,227,579
64	Flat Rate - Residential	521100		6,908,676						Rounding Difference:	\$ 2,014
65	Flat Rate - Commercial	521200		137,355						Pct Diff:	0.01%
66	Availability	521700		39,864							
67	Measured Residential	522100		8,915,068							
68	Measured Commercial	522200		1,167,616							
69	Measured Mult-Family	522500		164,086							
70	SW-Forfeited Discounts/(Late)	532000		(312)							
71	SW-Other WW Revenues	536000		20,331							
72	SIC Revenue	536030		119,259							
73	St Tax Adj	536200		(1,189,049)							
74	Total Sales Rev Booked			\$ 16,282,894							
75	Remove UnBld, Jrnl Entrs, Spnnkr Adj			61,169	34,544	Spinnaker Adjstmnt from 2020					
76	Total Adjusted Booked Revenue			\$ 16,344,063							
77	Difference			(223)							
78	% Difference			0.0%							

Note: Units for Proforma at proposed rates have changes:
Carolina Meadows EDUs increase from 50% to 100%
Charlotte Purchased Sewer customers merge with ANC Main

Aqua North Carolina, Inc.
Docket W-218 Sub 573
ANC Sewer

EXHIBIT Hs - RY2

Billing Analysis - Revenue, Sewer

Rate Year 2 Revenue at RY 1 Rates and Proposed RY 2 Rates

Test Yr = 2021; Rate Years 1, 2, 3 = 2023, 2024, 2025

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Class/Meter Size	Test Yr Units	Normlzd TY Units	ProFrma Units RY1	--	ProFrma Units RY2	Rate as of Rate Yr 1	RY 2 Rev at RY 1 Rate	RY 2 Prpsd Units	Proposed RY 2 Rate	RY 2 Rev at Proposed
	Residential & Commercial Measured					w/o SIC					
1	Aqua NC Main										
2	Bills										
3	<1"	106,756	109,980	129,384		134,448	\$ 71.13	\$ 9,563,286	134,448	\$ 71.04	\$ 9,551,186
4	1"	718	732	732		732	177.83	130,172	732	177.60	130,003
5	1.5"	409	396	396		396	355.65	140,837	396	355.20	140,659
6	2"	451	456	492		492	569.04	279,968	492	568.32	279,613
7	3"	71	72	72		72	1,066.95	76,820	72	1,065.60	76,723
8	4"	36	36	48		48	1,778.25	85,356	48	1,776.00	85,248
9	6"	12	12	12		12	3,556.50	42,678	12	3,552.00	42,624
10											
11	Mtrd Base Subtotal	108,453	111,684	131,136		136,200		\$ 10,319,117	136,200		\$ 10,306,057
12											
13	Residential & Commercial Unmeasured										
14	Flat Rate Res Bills	91,818	91,668	97,608		101,472	\$ 89.48	\$ 9,079,715	101,472	\$ 92.21	\$ 9,356,733
15	Flat Rate Com Bills	1,307	444	444		444	118.08	52,428	444	124.32	55,198
16											
17	Mtrd Base & Flat	201,578	203,796	229,188		238,116		\$ 19,451,259	238,116		\$ 19,717,988
18											
19	Gallorage (kGals)	578,343	574,468	643,399		666,139	\$ 4.15	\$ 2,764,477	666,139	\$ 4.22	2,811,107
20	Rev ANC_Main							\$ 22,215,736			\$ 22,529,095
21											
22	Carolina Meadows (Com, Bulk)										
23	REU w SW Mtr	2,238	2,232	4,704		4,734	\$ 71.13	\$ 336,729	4,734	\$ 71.04	336,303
24	Gallorage (kGals)	20,496	20,359	20,359		20,359	\$ 4.15	\$ 84,490	20,359	4.22	85,915
25	Rev ANC_ClnM							\$ 421,219			\$ 422,218
26											
27	from Charlotte (Purchased Sewer Treatment), Park South & Parkway Crossing										
28	<1" Bills	11,853	11,952	0		0	\$ 71.13	\$ -	0	\$ 71.04	0
29	2" Bills	84	36	0		0	569.04	-	0	568.32	0
30	4" Bills	12	12	0		0	1,778.25	-	0	1,776.00	0
31	Gallorage (kGals)	35,702	35,463	0		0	\$ 4.15	\$ -	0	\$ 4.22	0
32	Rev ANC_PSPC							\$ -			\$ -
33											

Col #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line No.	Class/Meter Size	Test Yr Units	Normlzd TY Units	ProFrma Units RY1	--	ProFrma Units RY2	Rate as of Rate Yr 1	RY 2 Rev at RY 1 Rate	RY 2 Prpsd Units	Proposed RY 2 Rate	RY 2 Rev at Proposed
34	from Carolina (BFC passed to treatment provider) Hwthrn Grn, Bvr Frms, WdlnD Frms										
35	<1"	1,788	1,776	1,776		1,776	\$ 54.33	\$ 96,490	1,776	\$ 54.33	96,490
36	1"	12	12	12		12	135.83	1,630	12	135.83	1,630
37	1.5" (5 REUs)	12	12	12		12	271.65	3,260	12	271.65	3,260
38	8" (168.686 REUs)	12	12	12		12	9,164.71	109,977	12	9,164.71	109,977
39	Flat Rate Res Bills	19	0	0		0	-	0	0	-	0
40	Gallorage (kGals)	19,506	19,376	19,376		19,376	6.75	\$ 130,788	19,376	6.75	130,788
41	Rev ANC_HGBF							\$ 342,144			\$ 342,144
42											
43	Total Bills & REUs	217,608	219,840	235,704		244,662			244,662		
44	Total kGals	654,047	649,666	683,134		705,874			705,874		
45	Rev w/o Avail.						\$ 22,979,100				\$ 23,293,457
46											
47	Availability (Billed Months)										
48	Gov's Club (Mnthly)	1,633	1,464	1,008		708	\$ 20.00	\$ 14,160	708	\$ 20.00	\$ 14,160
49	Gov's Village (Yrly)	18	12	12		12	12.50	150	12	12.50	150
50	Woodlake (Mnthly)	1,903	1,836	1,656		1,536	3.75	5,760	1,536	3.75	5,760
51	AvailabilityTotal	3,554	3,312	2,676		2,256		\$ 20,070	2,256		\$ 20,070
52											
53	Total Service Revenue Calc'd			\$ 22,205,296				\$ 22,999,170			\$ 23,313,527
54	SIC Revenue		536030	0				-			0
55	Late Fees		532000	24,754				24,754			26,633
56	Other Misc Fees		536000	0				-			-
57	St Tax Adj		532200	0				0			0
58	Abatements			(457)				(457)			(492)
59	SubTot Non-Service			24,297				24,297			26,142
60	Total Billed Revenue Calc'd			\$ 22,229,593				\$ 23,023,467			\$ 23,339,669
61									Increase->		316,202
62											
63								Proposed Revenue Requirement:	\$	23,338,958	
64								Rounding Difference:	\$	711	
65								Pct Diff:		0.00%	

Aqua North Carolina, Inc.

EXHIBIT Hs - RY3

Docket W-218 Sub 573

ANC Sewer

Billing Analysis - Revenue, Sewer

Rate Year 3 Revenue at RY 2 Rates and Proposed RY 3 Rates

Test Yr = 2021; Rate Years 1, 2, 3 = 2023, 2024, 2025

Col # Line No.	(1) Class/Meter Size	(2) Test Yr Units	(3) Normlzd TY Units	(4) ProFrma Units RY1	(5) ProFrma Units RY2	(6) ProFrma Units RY 3	(7) Rate as of Rate Yr2	(8) RY 3 Rev at RY 2 Rate	(9) RY 3 Prpsd Units	(10) Proposed RY 3 Rate	(11) RY 3 Rev at Proposed
Residential & Commercial Measured											
1	Aqua NC Main										
2	Bills										
3	<1"	106,756	109,980	129,384	134,448	139,512	\$ 71.04	\$ 9,910,932	139,512	\$ 72.07	\$ 10,054,630
4	1"	718	732	732	732	732	177.60	130,003	732	180.18	131,892
5	1.5"	409	396	396	396	396	355.20	140,659	396	360.35	142,699
6	2"	451	456	492	492	492	568.32	279,613	492	576.56	283,668
7	3"	71	72	72	72	72	1,065.60	76,723	72	1,081.05	77,836
8	4"	36	36	48	48	48	1,776.00	85,248	48	1,801.75	86,484
9	6"	12	12	12	12	12	3,552.00	42,624	12	3,603.50	43,242
10											
11	Mtrd Base Subtotal	108,453	111,684	131,136	136,200	141,264		\$ 10,665,804	141,264		\$ 10,820,449
12											
13	Residential & Commercial Unmeasured										
14	Flat Rate Res Bills	91,818	91,668	97,608	101,472	105,336	\$ 92.21	\$ 9,713,033	105,336	\$ 93.55	\$ 9,854,183
15	Flat Rate Com Bills	1,307	444	444	444	444	124.32	55,198	444	126.84	56,317
16											
17	Mtrd Base & Flat	201,578	203,796	229,188	238,116	247,044		\$ 20,434,034	247,044		\$ 20,730,949
18											
19	Gallonage (kGals)	578,343	574,468	643,399	666,139	688,879	\$ 4.22	\$ 2,907,069	688,879	\$ 4.30	2,962,180
20	Rev ANC_Main							\$ 23,341,104			\$ 23,693,129
21											
22	Carolina Meadows (Com, Bulk)										
23	REU w SW Mtr	2,238	2,232	4,704	4,734	4,734	\$ 71.04	\$ 336,303	4,734	\$ 72.07	341,179
24	Gallonage (kGals)	20,496	20,359	20,359	20,359	20,359	\$ 4.22	\$ 85,915	20,359	4.30	87,544
25	Rev ANC_ClnM							\$ 422,218			\$ 428,723
26											
27	from Charlotte (Purchased Sewer Treatment), Park South & Parkway Crossing										
28	<1" Bills	11,853	11,952	0	0	0	\$ 71.04	\$ -	0	\$ 72.07	0
29	2" Bills	84	36	0	0	0	568.32	-	0	576.56	0
30	4" Bills	12	12	0	0	0	1,776.00	-	0	1,801.75	0
31	Gallonage (kGals)	35,702	35,463	0	0	0	\$ 4.22	\$ -	0	\$ 4.30	0
32	Rev ANC_PSPC							\$ -			\$ -
33											

Col # Line No.	(1) Class/Meter Size	(2) Test Yr Units	(3) Normlzd TY Units	(4) ProFrma Units RY1	(5) ProFrma Units RY2	(6) ProFrma Units RY 3	(7) Rate as of Rate Yr2	(8) RY 3 Rev at RY 2 Rate	(9) RY 3 Prpsd Units	(10) Proposed RY 3 Rate	(11) RY 3 Rev at Proposed
34	from Carolina (BFC passed to treatment provider) Hwthrn Grn, Bvr Frms, WdInd Frms										
35	<1"	1,788	1,776	1,776	1,776	1,776	\$ 54.33	\$ 96,490	1,776	\$ 54.33	96,490
36	1"	12	12	12	12	12	135.83	1,630	12	135.83	1,630
37	1.5" (5 REUs)	12	12	12	12	12	271.65	3,260	12	271.65	3,260
38	8" (168.686 REUs)	12	12	12	12	12	9,164.71	109,977	12	9,164.71	109,977
39	Flat Rate Res Bills	19	0	0	0	0	-	0	0	-	0
40	Gallorage (kGals)	19,506	19,376	19,376	19,376	19,376	6.75	\$ 130,788	19,376	6.75	130,788
41	Rev ANC HGBF							\$ 342,144			\$ 342,144
42											
43	Total Bills & REUs	217,608	219,840	235,704	244,662	253,590			253,590		
44	Total kGals	654,047	649,666	683,134	705,874	728,614			728,614		
45	Rev w/o Avail.							\$ 24,105,466			\$ 24,463,996
46											
47	Availability (Billed Months)										
48	Gov's Club (Mnthly)	1,633	1,464	1,008	708	408	\$ 20.00	\$ 8,160	408	\$ 20.00	\$ 8,160
49	Gov's Village (Yrly)	18	12	12	12	12	12.50	150	12	12.50	150
50	Woodlake (Mnthly)	1,903	1,836	1,656	1,536	1,416	3.75	5,310	1,416	3.75	5,310
51	AvailabilityTotal	3,554	3,312	2,676	2,256	1,836		\$ 13,620	1,836		\$ 13,620
52											
53	Total Service Revenue Calc'd			\$ 22,205,296	\$ 23,313,527			\$ 24,119,086			\$ 24,477,616
54	SIC Revenue		536030	0	0			-			0
55	Late Fees		532000	24,754	26,633			26,323			27,891
56	Other Misc Fees		536000	0	0			-			-
57	St Tax Adj		532200	0	0			0			0
58	Abatements			(457)	(492)			(486)			(515)
59	SubTot Non-Service			24,297	26,142			25,837			27,376
60	Total Billed Revenue Calc'd			\$ 22,229,593	\$ 23,339,669			\$ 24,144,923			\$ 24,504,993
61											
62											
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Increase-> 360,070

Proposed Revenue Requirement: \$ 24,505,906
Rounding Difference: \$ (913)
Pct Diff: 0.00%

Aqua North Carolina, Inc.

EXHIBIT Js

Docket W-218 Sub 573

ANC Sewer

Comparison of Present and Applied for Rates

Test Yr = 2021; Base Yr = 2022; Rate Years 1, 2, 3 = 2023, 2024, 2025

		SEWER					
<u>Residential & Commercial</u>		Present Tariff Rate	Present Rate w/SIC	<u>Single *</u>	<u>WSIP (MYRP)</u>		
Line #	Meter Size			Proposed Base Year	Proposed Rate Year 1	Proposed Rate Year 2	Proposed Rate Year 3
1	Metered Bills		3.26%				
2	Base Facility Charge						
3	< 1 Inch	\$ 60.43	\$ 62.40	\$ 70.90	\$ 71.13	\$ 71.04	\$ 72.07
4	1 Inch	151.08	156.01	177.25	177.83	177.60	180.18
5	1.5 Inch	302.15	312.00	354.50	355.65	355.20	360.35
6	2 Inch	483.44	499.20	567.20	569.04	568.32	576.56
7	3 Inch	906.45	936.00	1,063.50	1,066.95	1,065.60	1,081.05
8	4 Inch	1,510.75	1,560.00	1,772.50	1,778.25	1,776.00	1,801.75
9	6 Inch	3,021.50	3,120.00	3,545.00	3,556.50	3,552.00	3,603.50
10							
11	Carolina Water (pass thru/REU)	54.33	56.10	54.33	54.33	54.33	54.33
12	Hawthorne Apts 168.69 REUs	9,164.71	9,463.48	9,164.71	9,164.71	9,164.71	9,164.71
13							
14	Consumption						
15	Charge per 1,000 gallons						
16	Aqua Main	\$ 2.99	\$ 3.09	\$ 4.12	\$ 4.15	\$ 4.22	\$ 4.30
17	Carolina Meadows	2.99	3.09	4.12	4.15	4.22	4.30
18	Charlotte (PSPC)	6.45	6.66	4.12	4.15	4.22	4.30
19	Carolina Water (pass thru/REU)	6.75	6.97	6.75	6.75	6.75	6.75
20							
21	Flat Rate						
22	Monthly Bill - Res	\$ 75.38	\$ 77.84	\$ 89.19	\$ 89.48	\$ 92.21	\$ 93.55
23	Monthly Bill - Com	105.53	108.97	117.69	118.08	124.32	126.84
24							
25	Availability						
26	GovCib Mnthly	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00
27	GovVlg Annly (Mnth Equiv)	12.50	12.50	12.50	12.50	12.50	12.50
28	Woodlk Mnthly	3.75	3.75	3.75	3.75	3.75	3.75
29							

Aqua North Carolina, Inc.
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ANC Sewer

EXHIBIT Js

			Bill Prsnt w / SIC	Bill Prpsd Base Year	Bill Prpsd Rate Year 1	Bill Prpsd Rate Year 2	Bill Prpsd Rate Year 3
30							
31							
32	Average Residential Statistics						
33	Avg <1" Bill at Usage of	kGals					
34	Aqua Main	4.610	\$ 76.63	\$ 89.89	\$ 90.26	\$ 90.49	\$ 91.89
35	% Incrs			17.3%	17.8%	0.3%	1.5%
36	Charlotte (PSPC)	2.760	80.78	82.27	82.58	82.69	83.94
37	% Incrs			1.8%	2.2%	0.1%	1.5%
38	Carolina Water (pass thru	4.370	86.56	83.83	83.83	83.83	83.83
39	% Incrs			-3.2%	-3.2%	0.0%	0.0%
40							
41	Carolina Meadows	REUs 2020	50% 2020	REUs Prpsd	REUs Prpsd		
42		372	186	392	392	392	392
43	Avg Bill at Usage of	9.096	11,634.49	27,830.28	27,920.71	27,886.07	28,290.55
44	% Incrs			139.2%	140.0%	-0.1%	1.5%
45	Per REU Bill		31.28	71.00	71.23	71.14	72.17
46	% Incrs			127.0%	127.7%	-0.1%	1.5%

* The "Base Year" rate design is the alternative for a single year filing if the MYRP filing is denied.