

NORTH CAROLINA PUBLIC STAFF UTILITIES COMMISSION

June 26, 2023

Ms. A. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

Re: Docket No. W-218, Sub 573 – Application by Aqua North Carolina, Inc., 202

MacKenan Court, Cary, North Carolina 27511, for Authority to Adjust and Increase Rates for Water and Sewer Utility Service in All Service Areas in North Carolina and for Approval of a Water and Sewer Investment Plan

Dear Ms. Dunston:

Pursuant to the Commission's Order Approving Partial Settlement Agreement and Stipulation, Deciding Contested Issues, Approving Water and Sewer Investment Plan, Granting Partial Rate Increase, and Requiring Customer Notice (Rate Case Order) issued on June 5, 2023, in the above-referenced docket, and its Order on Reconsideration issued on June 21, 2023, in the same docket, I herewith provide for filing on behalf of the Public Staff and Aqua North Carolina, Inc. the updated Base Case and WSIP Rate Years 1, 2, and 3 revenue requirements reflecting the decisions in the Rate Case Order and the Order on Reconsideration.

Sincerely,

Electronically submitted /s/ Megan Jost Staff Attorney

Attachment

Executive Director (919) 733-2435

Accounting (919) 733-4279

Consumer Services (919) 733-9277

Economic Research (919) 733-2267

Energy (919) 733-2267 Legal (919) 733-6110 Transportation (919) 733-7766

Water/Telephone (919) 733-5610

W-218 Sub 573 Updated Revenue Requirements Schedule 1(a)

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA WATER OPERATIONS			Base Year		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$82,015,953 [2]] 3.97% [1]	1.99%	\$3,256,033 [8]
2.	Equity	50.00%	82,015,953 [2]] 7.84% [6] _	3.92%	6,431,413 [9]
3.	Total (L1 + L2)	100.00%	\$164,031,906 [3]]	5.91%	\$9,687,446 [10]
			_	_		_
	Company proposed rates:					
4.	Debt	50.00%	\$82,015,953 [4]] 3.97% [1]	1.99%	\$3,256,033 [8]
5.	Equity	50.00%	82,015,953 [4]		7.30%	11,976,312 [11]
6.	Total (L4 + L5)	100.00%	\$164,031,906 [3]]	9.29%	\$15,232,345 [12]
				_		
	Public Staff recommended rates:					
7.	Debt	50.00%	\$82,015,953 [5]] 3.97% [1]	1.99%	\$3,256,033 [8]
8.	Equity	50.00%	82,015,953 [5]		4.90%	8,037,563 [8]
9.	Total (L7 + L8)	100.00%	\$164,031,906 [3]]	6.89%	\$11,293,596

^[1] Provided by Public Staff witness Hinton.

^[2] Column (a) x Line 3, Column (b).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(a), Line 15, Column (c).

^[4] Column (a) x Line 6, Column (b).

^[5] Column (a) x Line 9, Column (b).

^[6] Column (e) divided by Column (b).

^[7] Column (a) x Column (c).

^[8] Column (b) x Column (c).

^[9] Line 3 - Line 1, Column (e).

^[10] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Line 40, Column (c).

^[11] Line 6 - Line 4, Column (e).

^[12] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Line 40, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 1(b)

Aqua North Carolina, Inc.

Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA SEWER OPERATIONS			Base Year		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:	` ,	` '	. ,	, ,	. ,
1.	Debt	50.00%	\$35,200,731 [2	2] 3.97% [1]	1.99%	\$1,397,469 [8]
2.	Equity	50.00%	35,200,731 [2	2] 8.56% [6]	4.28%	3,014,396 [9]
3.	Total (L1 + L2)	100.00%	\$70,401,462 [3	3]	6.27%	\$4,411,865 [10]
	Company proposed rates:					
4.	Debt	50.00%	\$35,200,731 [4	3.97% [1]	1.99%	\$1,397,469 [8]
5.	Equity	50.00%	35,200,731 [4		7.45%	5,245,470 [11]
6.	Total (L4 + L5)	100.00%	\$70,401,462 [3		9.44%	\$6,642,939 [12]
	Public Staff recommended rates:			•		<u> </u>
7.	Debt	50.00%	\$35,200,731 [5	3.97% [1]	1.99%	\$1,397,469 [8]
8.	Equity	50.00%	35,200,731 [5		4.90%	3,449,672 [8]
9.	Total (L7 + L8)	100.00%	\$70,401,462		6.89%	\$4,847,141

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(b), Line 15, Column (c).
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Line 41, Column (c).
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Line 41, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 1(c)

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	FAIRWAYS WATER OPERATIONS		<u> </u>	Base Year		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$2,471,740 [2]	3.97% [1]	1.99%	\$98,128 [8]
2.	Equity	50.00%	2,471,741 [2]	-1.09% [6] _	-0.55%	(26,926) [9]
3.	Total (L1 + L2)	100.00%	\$4,943,481 [3]	_	1.44%	\$71,202 [10]
	Company proposed rates:					
4.	Debt	50.00%	\$2,471,740 [4]	3.97% [1]	1.99%	\$98,128 [8]
4. 5.	Equity	50.00%	2,471,740 [4]	16.83% [6]	8.42%	415,917 [11]
6.	Total (L4 + L5)	100.00%	\$4,943,481 [3]	10.03 / [0] _	10.40%	\$514,045 [12]
0.	Total (L4 + L5)	100.0078	φ4,943,401 [3]	=	10.40 //	φ314,043 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$2,471,740 [5]	3.97% [1]	1.99%	\$98,128 [8]
8.	Equity	50.00%	2,471,741 [5]	9.80% [1] _	4.90%	242,231 [8]
9.	Total (L7 + L8)	100.00%	\$4,943,481 [3]	_	6.89%	\$340,359

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(c), Line 15, Column (c).
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Line 40, Column (c).
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Line 40, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 1(d)

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

		0-1-1			
		Original		Overall	Net
	Capitalization	Cost	Embedded	Cost	Operating
<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
	(a)	(b)	(c)	(d)	(e)
Present rates:					
Debt	50.00%	\$7,945,378 [2	2] 3.97% [1]	1.99%	\$315,432 [8]
Equity	50.00%			1.29%	204,121 [9]
Total (L1 + L2)	100.00%	\$15,890,755 [3	3]	3.27%	\$519,553 [10]
Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	7,945,377 [4	15.68% [6]	1.99% 7.84% 9.83%	\$315,432 [8] 1,245,444 [11] \$1,560,876 [12]
Public Staff recommended rates: Debt Equity	50.00% 50.00%	\$7,945,378 [8 7,945,377 [8	5] 3.97% [1] 5] 9.80 <mark>%</mark> [1] _	1.99% 4.90%	\$315,432 [8] 778,647 [8] \$1,094,079
	Present rates: Debt Equity Total (L1 + L2) Company proposed rates: Debt Equity Total (L4 + L5) Public Staff recommended rates: Debt	Present rates: Debt	Present rates: Debt	(a) (b) (c) Present rates: Debt 50.00% \$7,945,378 [2] 3.97% [1] Equity 50.00% 7,945,377 [2] 2.57% [6] Total (L1 + L2) 100.00% \$15,890,755 [3] Company proposed rates: Debt 50.00% \$7,945,378 [4] 3.97% [1] Equity 50.00% \$7,945,377 [5] 3.97% [1] Public Staff recommended rates: Debt 50.00% \$7,945,378 [5] 3.97% [1] Equity 50.00% 7,945,377 [5] 9.80% [1]	(a) (b) (c) (d) Present rates: Debt 50.00% \$7,945,378 [2] 3.97% [1] 1.99% Equity 50.00% 7,945,377 [2] 2.57% [6] 1.29% Total (L1 + L2) 100.00% \$15,890,755 [3] 3.27% Company proposed rates: Debt 50.00% \$7,945,378 [4] 3.97% [1] 1.99% Equity 50.00% \$15,890,755 [3] 9.83% Public Staff recommended rates: Debt 50.00% \$7,945,378 [5] 3.97% [1] 1.99% Equity 50.00% 7,945,377 [5] 9.80% [1] 4.90%

^[1] Provided by Public Staff witness Hinton.

^[2] Column (a) x Line 3, Column (b).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(d), Line 15, Column (c).

^[4] Column (a) x Line 6, Column (b).

^[5] Column (a) x Line 9, Column (b).

^[6] Column (e) divided by Column (b).

^[7] Column (a) x Column (c).

^[8] Column (b) x Column (c).

^[9] Line 3 - Line 1, Column (e).

^[10] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Line 41, Column (c).

^[11] Line 6 - Line 4, Column (e).

^[12] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Line 41, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 1(e)

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	BROOKWOOD WATER OPERATIONS			Base Year		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio[1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$16,514,213 [2]	3.97% [1]	1.99%	\$655,614 [8]
2.	Equity	50.00%	16,514,213 [2]	4.59% [6]	2.30%	757,190 [9]
3.	Total (L1 + L2)	100.00%	\$33,028,426 [3]		4.28%	\$1,412,804 [10]
4.	Company proposed rates:	50.00%	\$16,514,213 [4]	3.97% [1]	1.99%	\$655,614 [8]
5.	Equity	50.00%	16,514,213 [4]	12.39% [6]	6.20%	2,045,882 [11]
6.	Total (L4 + L5)	100.00%	\$33,028,426 [3]	=	8.18%	\$2,701,496 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$16,514,213 [5]	3.97% [1]	1.99%	\$655,614 [8]
8.	Equity	50.00%	16,514,213 [5]	9.80% [1]	4.90%	1,618,393 [8]
9.	Total (L7 + L8)	100.00%	\$33,028,426 [3]		6.89%	\$2,274,007

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(e), Line 15, Column (c).
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Line 40, Column (c).
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Line 40, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 1(a)-RY1

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA WATER OPERATIONS			Rate Year 1		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$96,474,950 [2]	3.97% [1]	1.99%	\$3,830,056 [8]
2.	Equity	50.00%	96,474,950 [2]	10.38% [6] _	5.19%	10,011,252 [9]
3.	Total (L1 + L2)	100.00%	\$192,949,900 [3]	_	7.18%	\$13,841,308 [10]
4.	Company proposed rates:	50.00%	\$96,474,950 [4]	3.97% [1]	1.99%	\$3,830,056 [8]
5.	Equity	50.00%	96,474,950 [4]	12.15% [6]	6.08%	11,722,379 [11]
6.	Total (L4 + L5)	100.00%	\$192,949,900 [3]	12:1070 [0]	8.06%	\$15,552,435 [12]
U .	Public Staff recommended rates:		[e]	=		···j
7.	Debt	50.00%	\$96,474,950 [5]	3.97% [1]	1.99%	\$3,830,056 [8]
8.	Equity	50.00%	96,474,950 [5]	9.80% [1] _	4.90%	9,454,545 [8]
9.	Total (L7 + L8)	100.00%	\$192,949,900 [3]	_	6.89%	\$13,284,601

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(a)-RY, Column (c) Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c). [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(b)-RY1

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA SEWER OPERATIONS			Rate Year 1		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio[1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$46,012,038 [2]	3.97% [1]	1.99%	\$1,826,678 [8]
2.	Equity	50.00%	46,012,038 [2]	8.93% [6]	4.47%	4,108,234 [9]
3.	Total (L1 + L2)	100.00%	\$92,024,076 [3]	<u> </u>	6.45%	\$5,934,912 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$46,012,038 [4] 46,012,038 [4] \$92,024,076 [3]	3.97% [1] 10.36% [6] _ =	1.99% 5.18% 7.17%	\$1,826,678 [8] 4,766,641 [11] \$6,593,319 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$46,012,038 [5]	3.97% [1]	1.99%	\$1,826,678 [8]
8.	Equity	50.00%	46,012,038 [5]	9.80% [1]	4.90%	4,509,180 [8]
9.	Total (L7 + L8)	100.00%	\$92,024,076 [3]		6.89%	\$6,335,858

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(b)-RY, Column (c), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(c)-RY1

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	FAIRWAYS WATER OPERATIONS			Rate Year 1		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:	, ,	` ,	` '	` ,	, ,
1.	Debt	50.00%	\$4,095,172 [2]	3.97% [1]	1.99%	\$162,578 [8]
2.	Equity	50.00%	4,095,172 [2]	6.53% [6]	3.27%	267,432 [9]
3.	Total (L1 + L2)	100.00%	\$8,190,344 [3]	_	5.25%	\$430,010 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$4,095,172 [4] 4,095,172 [4] \$8,190,344 [3]	3.97% [1] 10.81% [6]	1.99% 5.41% 7.39%	\$162,578 [8] 442,775 [11] \$605,353 [12]
7. 8. 9.	Public Staff recommended rates: Debt Equity Total (L7 + L8)	50.00% 50.00% 100.00%	\$4,095,172 [5] 4,095,172 [5] \$8,190,344 [3]	3.97% [1] 9.80% [1]	1.99% 4.90% 6.89%	\$162,578 [8] 401,327 [8] \$563,905

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(c)-RY, Column (c), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(d)-RY1

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	FAIRWAYS SEWER OPERATIONS			Rate Year 1		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio[1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$8,208,587 [2]	3.97% [1]	1.99%	\$325,881 [8]
2.	Equity	50.00%	8,208,587 [2]	14.40% [6]	7.20%	1,182,140 [9]
3.	Total (L1 + L2)	100.00%	\$16,417,174 [3]	<u>_</u>	9.19%	\$1,508,021 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$8,208,587 [4] 8,208,587 [4] \$16,417,174 [3]	3.97% [1] 15.80% [6] _ =	1.99% 7.90% 9.89%	\$325,881 [8] 1,296,599 [11] \$1,622,480 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$8,208,587 [5]	3.97% [1]	1.99%	\$325,881 [8]
8.	Equity	50.00%	8,208,587 [5]	9.80% [1]	4.90%	804,441 [8]
9.	Total (L7 + L8)	100.00%	\$16,417,174 [3]		6.89%	\$1,130,322

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(d)-RY, Line 15, Column (c).
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(e)-RY1

Aqua North Carolina, Inc.
Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	BROOKWOOD WATER OPERATIONS			Rate Year 1		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$21,612,266 [2]	3.97% [1]	1.99%	\$858,007 [8]
2.	Equity	50.00%	21,612,266 [2]	7.14% [6] _	3.57%	1,542,607 [9]
3.	Total (L1 + L2)	100.00%	\$43,224,532 [3]		5.56%	\$2,400,614 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$21,612,266 [4] 21,612,266 [4] \$43,224,532 [3]	3.97% [1] 9.54% [6] _ =	1.99% 4.77% 6.76%	\$858,007 [8] 2,060,760 [11] \$2,918,767 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$21,612,266 [5]	3.97% [1]	1.99%	\$858,007 [8]
8.	Equity	50.00%	21,612,266 [5]	9.80% [1]	4.90%	2,118,002 [8]
9.	Total (L7 + L8)	100.00%	\$43,224,532 [3]		6.89%	\$2,976,009

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(e)-RY, Column (c) Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(a)-RY2

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA WATER OPERATIONS			Rate Year 2		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$102,522,481 [2]	3.97% [1]	1.99%	\$4,070,142 [8]
2.	Equity	50.00%	102,522,480 [2]	10.45% [6]	5.23%	10,709,126 [9]
3.	Total (L1 + L2)	100.00%	\$205,044,961 [3]	_	7.21%	\$14,779,268 [10]
				_		
	Company proposed rates:					
4.	Debt	50.00%	\$102,522,481 [4]	3.97% [1]	1.99%	\$4,070,142 [8]
5.	Equity	50.00%	102,522,480 [4]	12.39% [6]	6.20%	12,701,009 [11]
6.	Total (L4 + L5)	100.00%	\$205,044,961 [3]		8.18%	\$16,771,151 [12]
				=		
	Public Staff recommended rates:					
7.	Debt	50.00%	\$102,522,481 [5]	3.97% [1]	1.99%	\$4,070,142 [8]
8.	Equity	50.00%	102,522,480 [5]	9.80% [1]	4.90%	10,047,203 [8]
9.	Total (L7 + L8)	100.00%	\$205,044,961 [3]		6.89%	\$14,117,345

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(a)-RY, Column (f), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(b)-RY2

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA SEWER OPERATIONS	<u>Rate Year 2</u>					
			Original		Overall	Net	
Line		Capitalization	Cost	Embedded	Cost	Operating	
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income	
		(a)	(b)	(c)	(d)	(e)	
	Present rates:	` ,	, ,	. ,	` '	,	
1.	Debt	50.00%	\$51,791,227 [2]	3.97% [1]	1.99%	\$2,056,112 [8]	
2.	Equity	50.00%	51,791,227 [2]	7.87% [6]	3.94%	4,076,679 [9]	
3.	Total (L1 + L2)	100.00%	\$103,582,454 [3]		5.92%	\$6,132,791 [10]	
	Company proposed rates:						
4.	Debt	50.00%	\$51,791,227 [4]	3.97% [1]	1.99%	\$2,056,112 [8]	
5.	Equity	50.00%	51,791,227 [4]	9.52% [6] _	4.76%	4,932,573 [11]	
6.	Total (L4 + L5)	100.00%	\$103,582,454 [3]	_	6.75%	\$6,988,685 [12]	
				_			
	Public Staff recommended rates:						
7.	Debt	50.00%	\$51,791,227 [5]	3.97% [1]	1.99%	\$2,056,112 [8]	
8.	Equity	50.00%	51,791,227 [5]	9.80% [1]	4.90%	5,075,540 [8]	
9.	Total (L7 + L8)	100.00%	\$103,582,454 [3]		6.89%	\$7,131,652	

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(b)-RY, Column (f), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(c)-RY2

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	FAIRWAYS WATER OPERATIONS			Rate Year 2		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$4,339,753 [2]	3.97% [1]	1.99%	\$172,288 [8]
2.	Equity	50.00%	4,339,753 [2]	9.18% [6]	4.59%	398,223 [9]
3.	Total (L1 + L2)	100.00%	\$8,679,506 [3]	_	6.58%	\$570,511 [10]
			_			
	Company proposed rates:					
4.	Debt	50.00%	\$4,339,753 [4]	3.97% [1]	1.99%	\$172,288 [8]
5.	Equity	50.00%	4,339,753 [4]	11.14% [6]	5.57%	483,281 [11]
6.	Total (L4 + L5)	100.00%	\$8,679,506 [3]		7.56%	\$655,569 [12]
			,	=		. ,
	Public Staff recommended rates:					
7.	Debt	50.00%	\$4,339,753 [5]	3.97% [1]	1.99%	\$172,288 [8]
8.	Equity	50.00%	4,339,753 [5]	9.80% [1]	4.90%	425,296 [8]
9.	Total (L7 + L8)	100.00%	\$8,679,506 [3]		6.89%	\$597,584

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(c)-RY, Column (f), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(d)-RY2

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

FAIRWAYS SEWER OPERATIONS			Rate Year 2		
		Original		Overall	Net
	Capitalization	Cost	Embedded	Cost	Operating
<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
	(a)	(b)	(c)	(d)	(e)
Present rates:					
Debt	50.00%	\$8,048,205 [2]	3.97% [1]	1.99%	\$319,514 [8]
Equity	50.00%	8,048,205 [2]	15.79% [6]	7.90%	1,270,652 [9]
Total (L1 + L2)	100.00%	\$16,096,410 [3]	_	9.88%	\$1,590,166 [10]
		_			
Company proposed rates:					
Debt	50.00%	\$8,048,205 [4]	3.97% [1]	1.99%	\$319,514 [8]
Equity	50.00%	8,048,205 [4]	16.21% [6]	8.11%	1,304,779 [11]
Total (L4 + L5)	100.00%	\$16,096,410 [3]	_	10.09%	\$1,624,293 [12]
			=		
Public Staff recommended rates:					
Debt	50.00%	\$8.048.205 [5]	3.97% [1]	1.99%	\$319,514 [8]
	50.00%	8,048,205 [5]		4.90%	788,724 [8]
Total (L7 + L8)	100.00%	\$16,096,410 [3]		6.89%	\$1,108,238
	Item Present rates: Debt Equity Total (L1 + L2) Company proposed rates: Debt Equity Total (L4 + L5) Public Staff recommended rates: Debt Equity	Item Capitalization Ratio (a) Present rates: 50.00% Debt 50.00% Equity 50.00% Total (L1 + L2) 100.00% Company proposed rates: Debt 50.00% Equity 50.00% Total (L4 + L5) 100.00% Public Staff recommended rates: Debt 50.00% Equity 50.00% Equity 50.00% 50.00%	Item Capitalization Ratio [1] Original Cost Rate Base (a) Present rates: (a) (b) Debt 50.00% \$8,048,205 [2] Equity 50.00% 8,048,205 [2] Total (L1 + L2) 100.00% \$16,096,410 [3] Company proposed rates: Debt 50.00% \$8,048,205 [4] Equity 50.00% \$16,096,410 [3] Public Staff recommended rates: Debt 50.00% \$8,048,205 [5] Equity 50.00% \$8,048,205 [5] [5] Equity 50.00% \$8,048,205 [5] [5]	Litem Capitalization Ratio [1] Cost Rate Base Cost (a) Embedded Cost (b) Present rates: Debt 50.00% \$8,048,205 [2] 3.97% [1] Equity 50.00% 8,048,205 [2] 15.79% [6] Total (L1 + L2) 100.00% \$16,096,410 [3] 3 Company proposed rates: Debt 50.00% \$8,048,205 [4] 3.97% [1] Equity 50.00% \$8,048,205 [4] 16.21% [6] Total (L4 + L5) 100.00% \$16,096,410 [3] 3 Public Staff recommended rates: Debt 50.00% \$8,048,205 [5] 3.97% [1] Equity 50.00% \$8,048,205 [5] 9.80% [1]	Item Capitalization Ratio [1] Original Cost Rate Base Embedded Cost Rate [7] Present rates: (a) (b) (c) (d) Debt 50.00% \$8,048,205 [2] 3.97% [1] 1.99% Equity 50.00% \$8,048,205 [2] 15.79% [6] 7.90% Total (L1 + L2) 100.00% \$16,096,410 [3] Company proposed rates: Debt Equity 50.00% \$8,048,205 [4] 3.97% [1] 1.99% Equity 50.00% \$8,048,205 [4] 16.21% [6] 8.11% Total (L4 + L5) 100.00% \$16,096,410 [3] Public Staff recommended rates: Debt Debt 50.00% \$8,048,205 [5] 3.97% [1] 1.99% Equity 50.00% \$8,048,205 [5] 9.80% [1] 4.90%

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(d)-RY, Column (f), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(e)-RY2

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	BROOKWOOD WATER OPERATIONS			Rate Year 2		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>Item</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$23,497,487 [2]	3.97% [1]	1.99%	\$932,850 [8]
2.	Equity	50.00%	23,497,488 [2]	7.89% [6]	3.95%	1,854,084 [9]
3.	Total (L1 + L2)	100.00%	\$46,994,975 [3]	_	5.93%	\$2,786,934 [10]
				_		
	Company proposed rates:					
4.	Debt	50.00%	\$23,497,487 [4]	3.97% [1]	1.99%	\$932,850 [8]
5.	Equity	50.00%	23,497,488 [4]	9.33% [6]	4.67%	2,191,917 [11]
6.	Total (L4 + L5)	100.00%	\$46,994,975 [3]	-	6.65%	\$3,124,767 [12]
		<u></u>		=		
	Public Staff recommended rates:					
7.	Debt	50.00%	\$23,497,487 [5]	3.97% [1]	1.99%	\$932,850 [8]
8.	Equity	50.00%	23,497,488 [5]	9.80% [1]	4.90%	2,302,754 [8]
9.	Total (L7 + L8)	100.00%	\$46,994,975 [3]		6.89%	\$3,235,604

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(e)-RY, Column (f), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA WATER OPERATIONS			Rate Year 3		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:	, ,	, ,	, ,	` ,	• •
1.	Debt	50.00%	\$108,207,033 [2]	3.97% [1]	1.99%	\$4,295,819 [8]
2.	Equity	50.00%	108,207,033 [2]	11.08% [6]	5.54%	11,994,175 [9]
3.	Total (L1 + L2)	100.00%	\$216,414,066 [3]		7.53%	\$16,289,994 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$108,207,033 [4] 108,207,033 [4] \$216,414,066 [3]	3.97% [1] 13.10% [6] _ =	1.99% 6.55% 8.54%	\$4,295,819 [8] 14,172,507 [11] \$18,468,326 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$108,207,033 [5]	3.97% [1]	1.99%	\$4,295,819 [8]
8.	Equity	50.00%	108,207,033 [5]	9.80% [1]	4.90%	10,604,289 [8]
9.	Total (L7 + L8)	100.00%	\$216,414,066 [3]		6.89%	\$14,900,108

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(a)-RY, Column (i), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(b)-RY3

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	AQUA SEWER OPERATIONS			Rate Year 3		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:	` ,	` ,	. ,	, ,	, ,
1.	Debt	50.00%	\$53,099,438 [2]	3.97% [1]	1.99%	\$2,108,048 [8]
2.	Equity	50.00%	53,099,438 [2]	8.86% [6]	4.43%	4,703,857 [9]
3.	Total (L1 + L2)	100.00%	\$106,198,876 [3]		6.42%	\$6,811,905 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$53,099,438 [4] 53,099,438 [4] \$106,198,876 [3]	3.97% [1] 10.67% [6] _ =	1.99% 5.34% 7.32%	\$2,108,048 [8] 5,663,313 [11] \$7,771,361 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$53,099,438 [5]	3.97% [1]	1.99%	\$2,108,048 [8]
8.	Equity	50.00%	53,099,438 [5]	9.80% [1]	4.90%	5,203,745 [8]
9.	Total (L7 + L8)	100.00%	\$106,198,876 [3]		6.89%	\$7,311,793

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(b)-RY, Column (i), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

RETURN ON ORIGINAL COST RATE BASE

	FAIRWAYS WATER OPERATIONS			Rate Year 3		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:					
1.	Debt	50.00%	\$4,807,225 [2]	3.97% [1]	1.99%	\$190,847 [8]
2.	Equity	50.00%	4,807,226 [2]	9.43% [6]	4.72%	453,162 [9]
3.	Total (L1 + L2)	100.00%	\$9,614,451 [3]	_	6.70%	\$644,009 [10]
	Company proposed rates:	50.00 %	44.00=.00=.141	0.0=0/.543	4.000/	A.000 0.1= 101
4.	Debt	50.00%	\$4,807,225 [4]	3.97% [1]	1.99%	\$190,847 [8]
5.	Equity	50.00%	4,807,226 [4]	10.62% [6] _	5.31%	510,600 [11]
6.	Total (L4 + L5)	100.00%	\$9,614,451 [3]	=	7.30%	<u>\$701,447</u> [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$4,807,225 [5]	3.97% [1]	1.99%	\$190,847 [8]
8.	Equity	50.00%	4,807,226 [5]	9.80% [1] _	4.90%	471,108 [8]
9.	Total (L7 + L8)	100.00%	\$9,614,451 [3]	_	6.89%	\$661,955

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(c)-RY, Column (i), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

Line No. Item Capitalization Ratio Original Cost Rate Base Embedded Cost Cost Rate Overall Presenting Income Income Net Operating Income Income 1. Debt 50.00% \$8,821,730 [2] 3.97% [1] 1.99% \$350,22 2. Equity 50.00% 8,821,730 [2] 13.68% 6 6.84% 1,206,38 3. Total (L1 + L2) 100.00% \$17,643,460 [3] 8.83% \$1,556,67	
No. Item Ratio [1] Rate Base Cost Rate [7] Income (a) (b) (c) (d) (e) Present rates: 50.00% \$8,821,730 [2] 3.97% [1] 1.99% \$350,22 2. Equity 50.00% 8,821,730 [2] 13.68% [6] 6.84% 1,206,38	
(a) (b) (c) (d) (e) Present rates: 1. Debt 50.00% \$8,821,730 [2] 3.97% [1] 1.99% \$350,22 2. Equity 50.00% 8,821,730 [2] 13.68% [6] 6.84% 1,206,38	
Present rates: 1. Debt 50.00% \$8,821,730 [2] 3.97% [1] 1.99% \$350,22 2. Equity 50.00% 8,821,730 [2] 13.68% [6] 6.84% 1,206,38	
1. Debt 50.00% \$8,821,730 [2] 3.97% [1] 1.99% \$350,22 2. Equity 50.00% 8,821,730 [2] 13.68% [6] 6.84% 1,206,38	
2. Equity <u>50.00%</u> <u>8,821,730</u> [2] 13.68% [6] <u>6.84%</u> <u>1,206,38</u>	
	23 [8]
3. Total (L1 + L2) 100.00% \$17,643,460 [3] 8.83% \$1,556,6	<u> 6</u> [9]
	9 [10]
Company proposed rates: 4. Debt 50.00% \$8,821,730 [4] 3.97% [1] 1.99% \$350,22 5. Equity 50.00% 8,821,730 [4] 14.73% [6] 7.37% 1,299,55 6. Total (L4 + L5) 100.00% \$17,643,460 [3] 9.35% \$1,649,82	9 <u>8</u> [11]
Public Staff recommended rates:	
7. Debt 50.00% \$8,821,730 [5] 3.97% [1] 1.99% \$350,22	23 [8]
8. Equity 50.00% 8,821,730 [5] 9.80% [1] 4.90% 864,53	
9. Total (L7 + L8) 100.00% \$17,643,460 [3] 6.89% \$1,214,75	

^[1] Provided by Public Staff witness Hinton.

^[2] Column (a) x Line 3, Column (b).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(d)-RY, Column (i), Line 15.

^[4] Column (a) x Line 6, Column (b).

^[5] Column (a) x Line 9, Column (b).

^[6] Column (e) divided by Column (b).

^[7] Column (a) x Column (c).

^[8] Column (b) x Column (c).

^[9] Line 3 - Line 1, Column (e).

^[10] Public Staff calculated net operating income under present rate.

^[11] Line 6 - Line 4, Column (e).

^[12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements Schedule 1(e)-RY3

Aqua North Carolina, Inc. Docket No. W-218. Sub 573

RETURN ON ORIGINAL COST RATE BASE

	BROOKWOOD WATER OPERATIONS			Rate Year 3		
			Original		Overall	Net
Line		Capitalization	Cost	Embedded	Cost	Operating
No.	<u>ltem</u>	Ratio [1]	Rate Base	Cost	Rate [7]	Income
		(a)	(b)	(c)	(d)	(e)
	Present rates:	. ,	, ,	. ,	` ,	, ,
1.	Debt	50.00%	\$25,506,548 [2]	3.97% [1]	1.99%	\$1,012,610 [8]
2.	Equity	50.00%	25,506,548 [2]	7.95% [6]	3.98%	2,028,156 [9]
3.	Total (L1 + L2)	100.00%	\$51,013,096 [3]		5.96%	\$3,040,766 [10]
4. 5. 6.	Company proposed rates: Debt Equity Total (L4 + L5)	50.00% 50.00% 100.00%	\$25,506,548 [4] 25,506,548 [4] \$51,013,096 [3]	3.97% [1] 9.16% [6] _ =	1.99% 4.58% 6.57%	\$1,012,610 [8] 2,336,613 [11] \$3,349,223 [12]
	Public Staff recommended rates:					
7.	Debt	50.00%	\$25,506,548 [5]	3.97% [1]	1.99%	\$1,012,610 [8]
8.	Equity	50.00%	25,506,548 [5]	9.80% [1] _	4.90%	2,499,642 [8]
9.	Total (L7 + L8)	100.00%	\$51,013,096 [3]	_	6.89%	\$3,512,252

- [1] Provided by Public Staff witness Hinton.
- [2] Column (a) x Line 3, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2(e)-RY, Column (i), Line 15.
- [4] Column (a) x Line 6, Column (b).
- [5] Column (a) x Line 9, Column (b).
- [6] Column (e) divided by Column (b).
- [7] Column (a) x Column (c).
- [8] Column (b) x Column (c).
- [9] Line 3 Line 1, Column (e).
- [10] Public Staff calculated net operating income under present rate.
- [11] Line 6 Line 4, Column (e).
- [12] Public Staff calculated net operating income under proposed rate.

W-218 Sub 573 Updated Revenue Requirements

Schedule 2

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ORIGINAL COST RATE BASE
For The Test Year Ended December 31, 2021
COMBINED OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application [1] _ (a)	Public Staff Adjustments [1]	Amount Per Public Staff [1] (c)
1.	Plant in service	\$662,627,488	(\$43,593,129)	\$619,034,359
2.	Accumulated depreciation	(168,110,793)	(5,168,098)	(173,278,891)
3.	Contributions in aid of construction	(219,348,798)	(2,194,617)	(221,543,415)
4.	Accumulated amor ization of CIAC	93,090,963	(1,619,806)	91,471,157
5.	Acquisi ion adjustments	1,951,369	23,400	1,974,769
6.	Accum. amort. of acquisition adjustments	203,376	56,522	259,898
7.	Advances for construction	(3,744,691)	370,320	(3,374,371)
8.	Net plant in service	366,668,914	(52,125,407)	314,543,506
9.	Customer deposits	(280,618)	27,581	(253,037)
10.	Unclaimed refunds and cost-free capital	(193,255)	124,179	(69,076)
11.	Accumulated deferred income taxes	(37,434,098)	1,750,084	(35,684,014)
12.	Materials and supplies inventory	3,548,743	(104,699)	3,444,044
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	6,626,563	(311,955)	6,314,608
15.	Original cost rate base	\$338,936,248	(\$50,640,218)	\$288,296,030

^[1] Sum of amounts from Public Staff Corrected WSIP Exhibit 1, Schedules 2(a) hrough 2(e).

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2(a)

AQUA WATER OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [11] (c)
1.	Plant in service	355,578,457	(\$16,299,930) [1]	\$339,278,527
2.	Accumulated depreciation	(99,084,200)	(2,076,036) [2]	(101,160,236)
3.	Contributions in aid of construction	(102,549,100)	(1,370,206) [3]	(103,919,306)
4.	Accumulated amor ization of CIAC	42,289,376	(612,341) [4]	41,677,035
5.	Acquisi ion adjustments	5,985,304	23,400 [5]	6,008,704
6.	Accum. amort. of acquisition adjustments	(3,182,927)	88,205 [6]	(3,094,722)
7.	Advances for construction	(2,745,087)	255,000 [7]	(2,490,087)
8.	Net plant in service	196,291,823	(19,991,908)	176,299,915
9.	Customer deposits	(218,900)	19,935 [8]	(198,965)
10.	Unclaimed refunds and cost-free capital	(46,582)	0	(46,582)
11.	Accumulated deferred income taxes	(19,983,443)	817,889	(19,165,554)
12.	Materials and supplies inventory	2,951,946	(87,092) [9]	2,864,854
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	4,533,901	(255,663) [10]	4,278,238
15.	Original cost rate base	\$183,528,745	(\$19,496,839)	\$164,031,906

- [1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1, Line 3, Column (a).
- [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-2, Line 4, Column (a).

- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (a).
 [4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 2, Column (a).
 [5] Public Staff Corrected WSIP Exhibit 1, Schedule 2-4, Line 5, Column (a).
- [6] Public Staff Corrected WSIP Exhibit 1, Schedule 2-4, Line 11, Column (a).
- [7] Public Staff Corrected WSIP Exhibit 1, Schedule 2-5, Line 5, Column (a).
- [8] Public Staff Corrected WSIP Exhibit 1, Schedule 2-6, Line 3, Column (a).
 [9] Public Staff Corrected WSIP Exhibit 1, Schedule 2-7, Line 3, Column (a).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 2-8, Line 14, Column (a).
- [11] Column (a) plus Column (b).

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2(b)

AQUA SEWER OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [10]
1.	Plant in service	\$204,286,509	(\$14,354,315) [1]	\$189,932,194
2.	Accumulated depreciation	(52,802,324)	(1,799,556) [2]	(54,601,880)
3.	Contributions in aid of construction	(91,744,047)	(749,771) [3]	(92,493,818)
4.	Accumulated amor ization of CIAC	39,266,747	(809,475) [4]	38,457,272
5.	Acquisi ion adjustments	(4,002,509)	0	(4,002,509)
6.	Accum. amort. of acquisition adjustments	3,357,937	(31,759) [5]	3,326,178
7.	Advances for construction	(966,574)	105,000 [6]	(861,574)
8.	Net plant in service	97,395,739	(17,639,876)	79,755,863
9.	Customer deposits	(4,938)	436 [7]	(4,502)
10.	Unclaimed refunds and cost-free capital	(6,342)	0	(6,342)
11.	Accumulated deferred income taxes	(11,547,230)	589,680	(10,957,550)
12.	Materials and supplies inventory	449,831	(13,271) [8]	436,560
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	1,227,155	(49,721) [9]	1,177,434
15.	Original cost rate base	\$87,514,215	(\$17,112,753)	\$70,401,462

- [1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1, Line 3, Column (b).
- [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-2, Line 4, Column (b).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 4, Column (b).
 [4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (b).
 [5] Public Staff Corrected WSIP Exhibit 1, Schedule 2-4, Line 21, Column (b).

- [6] Public Staff Corrected WSIP Exhibit 1, Schedule 2-5, Line 5, Column (b).
- [7] Public Staff Corrected WSIP Exhibit 1, Schedule 2-6, Line 3, Column (b).
- [8] Public Staff Corrected WSIP Exhibit 1, Schedule 2-7, Line 3, Column (b).
 [9] Public Staff Corrected WSIP Exhibit 1, Schedule 2-8, Line 14, Column (b).
- [10] Column (a) plus Column (b).

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2(c)

FAIRWAYS WATER OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [9]
1.	Plant in service	17,877,676	(\$2,386,268) [1]	\$15,491,408
2.	Accumulated depreciation	(3,728,234)	(235,872) [2]	(3,964,106)
3.	Contributions in aid of construction	(8,657,705)	(54,450) [3]	(8,712,155)
4.	Accumulated amor ization of CIAC	3,007,447	(75,866) [4]	2,931,581
5.	Acquisi ion adjustments	0	0	0
6.	Accum. amort. of acquisition adjustments	0	0	0
7.	Advances for construction	(48,030)	10,320 [5]	(37,710)
8.	Net plant in service	8,451,154	(2,742,136)	5,709,017
9.	Customer deposits	(4,431)	290 [6]	(4,141)
10.	Unclaimed refunds and cost-free capital	(7,339)	0	(7,339)
11.	Accumulated deferred income taxes	(911,990)	(16,132)	(928,122)
12.	Materials and supplies inventory	28,284	(834) [7]	27,450
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	143,987	2,628 [8]	146,615
15.	Original cost rate base	\$7,699,665	(\$2,756,184)	\$4,943,481

- [1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1, Line 3, Column (c). [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-2, Line 4, Column (c).
- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (c).
 [4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (c).
 [5] Public Staff Corrected WSIP Exhibit 1, Schedule 2-5, Line 5, Column (c).

- [6] Public Staff Corrected WSIP Exhibit 1, Schedule 2-6, Line 3, Column (c).
- [7] Public Staff Corrected WSIP Exhibit 1, Schedule 2-7, Line 3, Column (c).
- [8] Public Staff Corrected WSIP Exhibit 1, Schedule 2-8, Line 14, Column (c). [9] Column (a) plus Column (b).

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2(d)

FAIRWAYS SEWER OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [8]
1.	Plant in service	\$33,467,272	(\$6,384,074) [1]	\$27,083,198
2.	Accumulated depreciation	(3,341,327)	(573,038) [2]	(3,914,365)
3.	Contributions in aid of construction	(8,387,127)	(11,000) [3]	(8,398,127)
4.	Accumulated amor ization of CIAC	2,556,923	(70,955) [4]	2,485,968
5.	Acquisi ion adjustments	0	0	0
6.	Accum. amort. of acquisition adjustments	0	0	0
7.	Advances for construction	15,000	0	15,000
8.	Net plant in service	24,310,741	(7,039,067)	17,271,674
9.	Customer deposits	(92)	(5) [5]	(97)
10.	Unclaimed refunds and cost-free capital	(217)	0	(217)
11.	Accumulated deferred income taxes	(1,577,322)	47,013	(1,530,309)
12.	Materials and supplies inventory	8,739	(258) [6]	8,481
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	132,720	8,503 [7]	141,223
15.	Original cost rate base	\$22,874,569	(\$6,983,814)	\$15,890,755

- [1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1, Line 3, Column (d).
 [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-2, Line 4, Column (d).
 [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (d).
 [4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 2, Column (d).
 [5] Public Staff Corrected WSIP Exhibit 1, Schedule 2-6, Line 3, Column (d).
 [6] Public Staff Corrected WSIP Exhibit 1, Schedule 2-7, Line 3, Column (d).
- [7] Public Staff Corrected WSIP Exhibit 1, Schedule 2-8, Line 14, Column (d).
- [8] Column (a) plus Column (b).

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2(e)

BROOKWOOD WATER OPERATIONS

Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [10] (c)
1.	Plant in service	\$51,417,574	(\$4,168,542) [1]	\$47,249,032
2.	Accumulated depreciation	(9,154,708)	(483,595) [2]	(9,638,303)
3.	Contributions in aid of construction	(8,010,819)	(9,190) [3]	(8,020,009)
4.	Accumulated amor ization of CIAC	5,970,470	(51,169) [4]	5,919,301
5.	Acquisi ion adjustments	(31,426)	0	(31,426)
6.	Accum. amort. of acquisition adjustments	28,366	76 [5]	28,442
7.	Advances for construction	0	0	0
8.	Net plant in service	40,219,457	(4,712,420)	35,507,037
9.	Customer deposits	(52,257)	6,925 [6]	(45,332)
10.	Unclaimed refunds and cost-free capital	(132,775)	124,179 [7]	(8,596)
11.	Accumulated deferred income taxes	(3,414,113)	311,634	(3,102,479)
12.	Materials and supplies inventory	109,943	(3,244) [8]	106,699
13.	Excess capacity adjustment	0	0	0
14.	Working capital allowance	588,800	(17,703) [9]	571,097
15.	Original cost rate base	\$37,319,055	(\$4,290,629)	\$33,028,426

- [1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1, Line 3, Column (e).
- [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-2, Line 4, Column (e).

- [3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 4, Column (e).
 [4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 1, Column (e).
 [5] Public Staff Corrected WSIP Exhibit 1, Schedule 2-4, Line 11, Column (e).
- [6] Public Staff Corrected WSIP Exhibit 1, Schedule 2-6, Line 3, Column (e).
- [7] Based on response to Data Request 2.
- [8] Public Staff Corrected WSIP Exhibit 1, Schedule 2-7, Line 3, Column (e).
 [9] Public Staff Corrected WSIP Exhibit 1, Schedule 2-8, Line 14, Column (e).
- [10] Column (a) plus Column (b).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ORIGINAL COST RATE BASE For The Rate Year 1 - Rate Year 3 Ended

For The Rate Year 1 - Rate Year 3 End December 31, 2023-2025

	AQUA WATER OPERATIONS		Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>Item</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [11]	Amount Per Application (d)	Public Staff Adjustments (e)	Amount Per Public Staff [11]	Amount Per Application (g)	Public Staff Adjustments (h)	Amount Per Public Staff [11]
1.	Plant in service	378,667,373	(\$5,663,975) [1]	\$373,003,398	399,750,002	(\$7,094,197) [1]	\$392,655,806	420,192,197	(\$8,130,161) [1]	\$412,062,036
2.	Accumulated depreciation	(107,765,444)	(423,814) [2]	(108, 189, 258)	(118,207,148)	590,322 [2]	(117,616,825)	(129,476,198)	1,749,551 [2]	(127,726,647)
3.	Contributions in aid of construction	(102,549,100)	(1,370,206)	(103,919,306) [3]	(102,549,100)	(1,370,206)	(103,919,306) [3]	(102,549,100)	(1,370,206)	(103,919,306) [3]
4.	Accumulated amortization of CIAC	44,307,965	122,236	44,430,201 [4]	46,326,554	183,354	46,509,908 [4]	48,345,143	244,472	48,589,615 [4]
5.	Acquisition adjustments (PAA)	5,985,304	23,400	6,008,704 [5]	5,985,304	23,400	6,008,704 [5]	5,985,304	23,400	6,008,704 [5]
6.	Accum. amort. of acquisition adjustments	(3,449,590)	(2,749)	(3,452,339) [6]	(3,716,253)	(4,475)	(3,720,728) [6]	(3,982,916)	(6,201)	(3,989,117) [6]
7.	Advances for construction	(2,745,087)	255,000	(2,490,087) [7]	(2,745,087)	255,000	(2,490,087) [7]	(2,745,087)	255,000	(2,490,087) [7]
8.	Net plant in service	212,451,421	(7,060,108)	205,391,312	224,844,273	(7,416,801)	217,427,472	235,769,343	(7,234,144)	228,535,199
9.	Customer deposits	(218,900)	19,935	(198,965) [8]	(218,900)	19,935	(198,965) [8]	(218,900)	19,935	(198,965) [8]
10.	Unclaimed refunds and cost-free capital	(46,582)	0	(46,582)	(46,582)	0	(46,582)	(46,582)	0	(46,582)
11.	Accumulated deferred income taxes	(20,671,131)	1,672,708	(18,998,423)	(21,164,886)	2,516,303	(18,648,583)	(21,709,081)	3,574,473	(18,134,608)
12.	Materials and supplies inventory	3,041,685	(176,831)	2,864,854 [9]	3,134,152	(269,298)	2,864,854 [9]	3,229,430	(364,576)	2,864,854 [9]
13.	Excess capacity adjustment	0	0	0	0	0	0	0	0	0
14.	Working capital allowance	4,619,693	(681,990) [10]	3,937,703	4,086,553	(439,788) [10]	3,646,766	3,555,864	(161,695) [10]	3,394,169
15.	Original cost rate base	\$199,176,185	(\$6,226,285)	\$192,949,900	\$210,634,610	(\$5,589,649)	\$205,044,961	\$220,580,074	(\$4,166,007)	\$216,414,066

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY1 Line 2, Col (a) [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY2 Line 2, Col (a) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY1, Line 2, Col(a) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 3, Col(a) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(a), Line 3, Col(c) [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(a), Line 3, Col(a) [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(a), Line 3, Col(b) [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(a), Line 3, Col(b) [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(a), Line 3, Col (b) [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(a), Line 3, Col (b) [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(a), Line 3, Col (b) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 7, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 7, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c) [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Co
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c).
 [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 9, Col(c).
 [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 12, Col(c).
 [10] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 12, Col(c).
 [10] Public Staff Corrected WSIP Exhibit 1, Sch. 24a, Line 12, Col(c).
- [10] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY1, Line 14, Col [10] Public Staff Corrected WSIP Exhibit 1, S [11] Column (a) plus Column (b). [11] Column (d) plus Column (e).

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY3 Line 2, Col (a).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY3, Line 2, Col(a).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 3, Col(c).
- [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(a), Line 3, Col(c). [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 5, Col(c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(a), Line 3, Col (c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(a), Line 3, Ci [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 7, Col(c).
- [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 7, Col(c).
- [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2(a), Line 3, Col(c).
- [10] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY3, Line 14, Col (a).
- [11] Column (g) plus Column (h).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ORIGINAL COST RATE BASE For The Rate Year 1 - Rate Year 3 Ended

December 31, 2023-2025

	AQUA SEWER OPERATIONS		Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [10]	Amount Per Application (d)	Public Staff Adjustments (e)	Amount Per Public Staff [10]	Amount Per Application (g)	Public Staff Adjustments (h)	Amount Per Public Staff [10]
1.	Plant in service	\$212,405,438	(\$595,504) [1]	\$211,809,933	\$226,592,216	(\$763,511) [1]	\$225,828,705	\$232,897,344	(\$883,137) [1]	\$232,014,207
2.	Accumulated depreciation	(58,209,002)	(185,399) [2]	(58,394,400)	(63,408,369)	(148,400) [2]	(63,556,769)	(69,836,787)	5,016 [2]	(69,831,771)
3.	Contributions in aid of construction	(91,744,047)	(749,771)	(92,493,818) [3]	(91,744,047)	(749,771)	(92,493,818) [3]	(91,744,047)	(749,771)	(92,493,818) [3]
4.	Accumulated amortization of CIAC	41,748,079	35,362	41,783,441 [4]	44,229,411	53,043	44,282,454 [4]	46,710,743	70,724	46,781,467 [4]
5.	Acquisition adjustments (PAA)	(4,002,509)	0	(4,002,509)	(4,002,509)	0	(4,002,509)	(4,002,509)	0	(4,002,509)
6.	Accum. amort. of acquisition adjustments	3,452,869	(345)	3,452,524 [5]	3,547,801	(518)	3,547,283 [5]	3,642,733	(691)	3,642,042 [5]
7.	Advances for construction	(966,574)	105,000	(861,574) [6]	(966,574)	105,000	(861,574) [6]	(966,574)	105,000	(861,574) [6]
8.	Net plant in service	102,684,254	(1,390,658)	101,293,597	114,247,929	(1,504,157)	112,743,772	116,700,903	(1,452,858)	115,248,045
9.	Customer deposits	(4,938)	436	(4,502) [7]	(4,938)	436	(4,502) [7]	(4,938)	436	(4,502) [7]
10.	Unclaimed refunds and cost-free capital	(6,342)	0	(6,342)	(6,342)	0	(6,342)	(6,342)	0	(6,342)
11.	Accumulated deferred income taxes	(11,787,201)	905,631	(10,881,570)	(11,654,694)	860,479	(10,794,215)	(11,643,922)	945,428	(10,698,494)
12.	Materials and supplies inventory	463,506	(26,946)	436,560 [8]	477,597	(41,037)	436,560 [8]	492,116	(55,556)	436,560 [8]
13.	Excess capacity adjustment	0	0	0	0	0	0	0	0	0
14.	Working capital allowance	1,356,547	(170,214) [9]	1,186,333	1,307,205	(100,024) [9]	1,207,181	1,258,946	(35,337) [9]	1,223,609
15.	Original cost rate base	\$92,705,826	(\$681.751)	\$92.024.076	\$104.366.757	(\$784.303)	\$103.582.454	\$106,796,764	(\$597.887)	\$106.198.876

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY1 Line 2, Col (b) [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY2 Line 2, Col (b).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY1, Line 2, Col(b) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 2, Col(b)
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2-5-RY(b), Line 3, Col(c).
 [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(b), Line 3, Col(c).
 [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(b), Line 3, Col(c).
 [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(b), Line 3, Col(c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 7, Col(c). [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 7, Col(c).
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 9, Col(c).
- [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 12, Col(c).
 [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 12, Col(c).
 [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY2, Line 14, Col (b).
- [10] Column (a) plus Column (b). [10] Column (d) plus Column (e).

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY3 Line 2, Col (b).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY3, Line 2, Col(b).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 3, Col(c).
- [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(b), Line 3, Col(c).
- [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2-4-RY(b), Line 3, Col (c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 7, Col(c).
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 9, Col(c).
- [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(b), Line 12, Col(c). [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY3, Line 14, Col (b).
- [10] Column (g) plus Column (h).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ORIGINAL COST RATE BASE For The Rate Year 1 - Rate Year 3 Ended

December 31, 2023-2025

	FAIRWAYS WATER OPERATIONS		Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>Item</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [9]	Amount Per Application (d)	Public Staff Adjustments (e)	Amount Per Public Staff [9]	Amount Per Application (g)	Public Staff Adjustments (h)	Amount Per Public Staff [9]
1.	Plant in service	\$20,728,343	(\$2,154,490) [1]	\$18,573,853	\$21,506,983	(\$2,205,792) [1]	\$19,301,191	\$22,695,671	(\$2,243,597) [1]	\$20,452,074
2.	Accumulated depreciation	(3,985,624)	(104,819) [2]	(4,090,443)	(4,573,705)	22,041 [2]	(4,551,664)	(5,157,122)	150,293 [2]	(5,006,828)
3.	Contributions in aid of construction	(8,657,705)	(54,450)	(8,712,155) [3]	(8,657,705)	(54,450)	(8,712,155) [3]	(8,657,705)	(54,450)	(8,712,155) [3]
4.	Accumulated amortization of CIAC	3,242,047	4,644	3,246,691 [4]	3,476,647	6,966	3,483,613 [4]	3,711,247	9,288	3,720,535 [4]
5.	Acquisition adjustments (PAA)	0	0	0	0	0	0	0	0	0
6.	Accum. amort. of acquisition adjustments	0	0	0	0	0	0	0	0	0
7.	Advances for construction	(48,030)	10,320 [5]	(37,710)	(48,030)	10,320 [5]	(37,710)	(48,030)	10,320 [5]	(37,710)
8.	Net plant in service	11,279,031	(2,298,795)	8,980,236	11,704,190	(2,220,915)	9,483,275	12,544,062	(2,128,146)	10,415,916
9.	Customer deposits	(4,431)	290	(4,141) [6]	(4,431)	290	(4,141) [6]	(4,431)	290	(4,141) [6]
10.	Unclaimed refunds and cost-free capital	(7,339)	0	(7,339)	(7,339)	0	(7,339)	(7,339)	0	(7,339)
11.	Accumulated deferred income taxes	(929, 194)	(16,323)	(945,517)	(919,075)	(36,995)	(956,070)	(893,474)	(59,963)	(953,437)
12.	Materials and supplies inventory	29,144	(1,694)	27,450 [7]	30,030	(2,580)	27,450 [7]	30,943	(3,493)	27,450 [7]
13.	Excess capacity adjustment	0	0	0	0	0	0	0	0	0
14.	Working capital allowance	170,355	(30,699) [8]	139,656	147,188	(10,857) [8]	136,331	124,161	11,841 [8]	136,002
15.	Original cost rate base	\$10,537,566	(\$2,347,221)	\$8,190,344	\$10,950,563	(\$2,271,057)	\$8,679,506	\$11,793,922	(\$2,179,471)	\$9,614,451

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY1 Line 2, Col (c).[1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY2 Line 2, Col (c).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY1, Line 2, Col(c). [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 2, Col(c).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(c), Line 3, Col(c).
 [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(c), Line 3, Col(c).
 [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(c), Line 3, Col(c).
 [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(c), Line 3, Col(c).
 [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(c), Line 3, Col(c).

- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 9, Col(c).

 [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 9, Col(c).

 [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 12, Col(c).

 [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 12, Col(c).
- [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY1, Line 14, Col ([8] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY2, Line 14, Col (c).
- [9] Column (a) plus Column (b).
 - [9] Column (d) plus Column (e).

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY3 Line 2, Col (c).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY3, Line 2, Col(c).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 3, Col(c).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 20-3-RY(c), Line 3, Col(c).
 [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2-5-RY3, Line 5, Col (c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 9, Col(c).
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2(c), Line 12, Col(c).
- [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY3, Line 14, Col (c).
- [9] Column (g) plus Column (h).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ORIGINAL COST RATE BASE For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025 **FAIRWAYS SEWER OPERATIONS**

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [8]	Amount Per Application (d)	Public Staff Adjustments (e)	Amount Per Public Staff [8]	Amount Per Application (g)	Public Staff Adjustments (h)	Amount Per Public Staff [8]
1.	Plant in service	\$33,963,905	(\$5,868,986) [1]	\$28,094,919	\$34,439,229	(\$5,898,425) [1]	\$28,540,804	\$36,700,800	(\$5,919,399) [1]	\$30,781,401
2.	Accumulated depreciation	(4,266,389)	(325,918) [2]	(4,592,307)	(5,223,834)	(129,627) [2]	(5,353,461)	(6,028,633)	44,125 [2]	(5,984,507)
3.	Contributions in aid of construction	(8,387,127)	(11,000)	(8,398,127) [3]	(8,387,127)	(11,000)	(8,398,127) [3]	(8,387,127)	(11,000)	(8,398,127) [3]
4.	Accumulated amortization of CIAC	2,770,503	458	2,770,961 [4]	2,984,083	687	2,984,770 [4]	3,197,663	916	3,198,579 [4]
5.	Acquisition adjustments	0	0	0	0	0	0	0	0	0
6.	Accum. amort. of acquisition adjustments	0	0	0	0	0	0	0	0	0
7.	Advances for construction	15,000	0	15,000	15,000	0	15,000	15,000	0	15,000
8.	Net plant in service	24,095,893	(6,205,446)	17,890,446	23,827,351	(6,038,366)	17,788,986	25,497,704	(5,885,357)	19,612,346
9.	Customer deposits	(92)	(5)	(97) [5]	(92)	(5)	(97) [5]	(92)	(5)	(97) [5]
10.	Unclaimed refunds and cost-free capital	(217)	0	(217)	(217)	0	(217)	(217)	0	(217)
11.	Accumulated deferred income taxes	(1,595,081)	(26,559)	(1,621,640)	(1,686,504)	(156,550)	(1,843,054)	(1,830,824)	(292,579)	(2,123,403)
12.	Materials and supplies inventory	9,004	(523)	8,481 [6]	9,278	(797)	8,481 [6]	9,560	(1,079)	8,481 [6]
13.	Excess capacity adjustment	0	0	0	0	0	0	0	0	0
14.	Working capital allowance	152,591	(12,391) [7]	140,200	141,752	559 [7]	142,311	131,003	15,346 [7]	146,349
15.	Original cost rate base	\$22,662,098	(\$6,244,925)	\$16,417,174	\$22,291,569	(\$6,195,159)	\$16,096,410	\$23,807,134	(\$6,163,674)	\$17,643,460

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY1 Line 2, Col (d) [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY2 Line 2, Col (d).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY1, Line 2, Col(d) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 2, Col(d) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 2, Col(d).

 [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 3, Col(c).

 [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(d), Line 3, Col(e).
- [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 9, Col(c). [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 9, Col(c). [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 12, Col(c). [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 12, Col(c).
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY1, Line 14, Col (I] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY2, Line 14, Col (I]
- [8] Column (a) plus Column (b). [8] Column (d) plus Column (e).

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY3 Line 2, Col (d).
- [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY3, Line 2, Col(d).
- [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 3, Col(c).
- [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(d), Line 3, Col(c).
- [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 9, Col(c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(d), Line 12, Col(c).
- [7] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY3, Line 14, Col (d).
- [8] Column (g) plus Column (h).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ORIGINAL COST RATE BASE For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025 **BROOKWOOD WATER OPERATIONS**

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Amount Per Application (a)	Public Staff Adjustments (b)	Amount Per Public Staff [10]	Amount Per Application (d)	Public Staff Adjustments (e)	Amount Per Public Staff [10]	Amount Per Application (g)	Public Staff Adjustments (h)	Amount Per Public Staff [10]
1.	Plant in service	\$60,118,163	(\$1,839,278) [1]	\$58,278,886	\$65,409,475	(\$2,718,880) [1]	\$62,690,594	\$71,187,006	(\$3,242,916) [1]	\$67,944,090
2.	Accumulated depreciation	(9,959,642)	(123,230) [2]	(10,082,872)	(11,609,564)	183,920 [2]	(11,425,644)	(13,409,748)	566,269 [2]	(12,843,479)
3.	Contributions in aid of construction	(8,010,819)	(9,190)	(8,020,009) [3]	(8,010,819)	(9,190)	(8,020,009) [3]	(8,010,819)	(9,190)	(8,020,009) [3]
4.	Accumulated amortization of CIAC	6,124,949	574	6,125,523 [4]	6,279,428	861	6,280,289 [4]	6,433,907	1,148	6,435,055 [4]
5.	Acquisition adjustments	(31,426)	0	(31,426)	(31,426)	0	(31,426)	(31,426)	0	(31,426)
6.	Accum. amort. of acquisition adjustments	28,137	(0)	28,137	27,908	(0)	27,908	27,679	0	27,679
7.	Advances for construction	(52,257)	52,257	0 [5]	(52,257)	52,257	0 [5]	(52,257)	52,257	0 [5]
8.	Net plant in service	48,217,105	(1,918,867)	46,298,238	52,012,745	(2,491,032)	49,521,713	56,144,342	(2,632,431)	53,511,910
9.	Customer deposits	(8,596)	(36,736)	(45,332) [6]	(8,596)	(36,736)	(45,332) [6]	(8,596)	(36,736)	(45,332) [6]
10.	Unclaimed refunds and cost-free capital	(124,179)	115,583	(8,596) [7]	(124,179)	115,583	(8,596) [7]	(124,179)	115,583	(8,596) [7]
11.	Accumulated deferred income taxes	(3,747,895)	652,233	(3,095,662)	(3,975,287)	899,082	(3,076,205)	(4,155,983)	1,131,356	(3,024,627)
12.	Materials and supplies inventory	113,285	(6,586)	106,699 [8]	116,729	(10,030)	106,699 [8]	120,277	(13,579)	106,699 [8]
13.	Excess capacity adjustment	0	0	0	0	0	0	0	0	0
14.	Working capital allowance	636,724	(667,539) [9]	(30,815)	550,924	(54,229) [9]	496,696	465,484	7,558 [9]	473,042
15.	Original cost rate base	\$45,086,444	(\$1,861,912)	\$43,224,532	\$48,572,336	(\$1,577,362)	\$46,994,975	\$52,441,345	(\$1,428,249)	\$51,013,096

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY1 Line 2, Col (e) [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY2 Line 2, Col (e) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY1, Line 2, Col(e) [2] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY2, Line 2, Col(e) [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 3, Col(c). [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 3, Col(c).

- [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(e), Line 3, Col(ɛ[4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(e), Line 3, Col(ɛ).
- [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 7, Col(c). [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 7, Col(c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 9, Col(c).
 [7] Based on response to Data Request 2. [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 9, Col(c).
- [7] Based on response to Data Request 2. [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 12, Col(c). [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 12, Col(c).
- [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY1, Line 14, Col (ig) Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY2, Line 14, Col (e). [10 Column (a) plus Column (b). [10 Column (c)]

- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-1-RY3 Line 2, Col (e).
- [1] Public Staff Corrected WSIP Exhibit 1, Sch. 2-2-RY3, Line 2, Col(e).
 [3] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 3, Col(c).
- [4] Public Staff Corrected WSIP Exhibit 1, Sch. 2-3-RY(e), Line 3, Col(c).
- [5] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 7, Col(c).
- [6] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 9, Col(c).
- [7] Based on response to Data Request 2.
- [8] Public Staff Corrected WSIP Exhibit 1, Sch. 2(e), Line 12, Col(c).
- [9] Public Staff Corrected WSIP Exhibit 1, Sch. 2-8-RY3, Line 14, Col (e). [10] Column (g) plus Column (h).

W-218 Sub 573 Updated Revenue Requirements Schedule 2-1

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO PLANT IN SERVICE

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Adjustment to post test year additions	(\$15,939,748) [1]	(\$14,529,977) [1]	(\$2,435,335) [1]	(\$6,414,762) [1]	(\$4,273,307) [1]
2	Adjustment to allocate purchased vehicles	(360,182) [2]	175,662 [2]	49,067_[2]	30,688 [2]	104,765_[2]
3	Adjustment to plant in service (L1 + L2)	(\$16,299,930)	(\$14,354,315)	(\$2,386,268)	(\$6,384,074)	(\$4,168,542)

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a), Line 5. [2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(b), Line 1.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-1(a)

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 CALCULATION OF ADJUSTMENT TO POST TEST YEAR ADDITIONS

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
	Plant in service	(4)	(2)	(0)	(4)	(5)
1.	Updated post test year system additions per Company	\$5,887,746 [1]	\$3,397,060 [1]	\$56,404 [1]	(\$283,325) [1]	\$796,336 [1]
2.	Updated post test year IT additions per Company	220,013 [1]	61,796 [1]	17,261 [1]	10,796 [1]	47,911 [1]
3.	Total post test year additions per Company updates (L1 + L2)	6,107,759	3,458,856	73,665	(272,529)	844,247
4.	Amount per Company application	22,047,507	17,988,833	2,509,000	6,142,233	5,117,554
5.	Adjustment to post test year addi ions (L3 - L4)	(\$15,939,748)	(\$14,529,977)	(\$2,435 335)	(\$6,414,762)	(\$4 273,307)
	Accumulated depreciation					
6.	Updated post test year system additions per Company	(169,696) [1]	(91,004) [1]	(1,143) [1]	15,634 [1]	(17,221) [1]
7.	Updated post test year SIP/SAP addition	(12,935)	(3,633)	(1,015)	(635)	(2,817)
8.	Updated post test year IT additions per Company	4,232 [1]	1,189 [1]	332 [1]	208 [1]	922 [1]
9.	Total post test year additions per Company updates (L6 + L7)	(178,399)	(93,448)	(1,826)	15,207	(19,116)
10.	Amount per Company application	1,886,882	1,680,183	230,190	585,833	451,700
11.	Adjustment to accumulated depreciation (L8 - L9)	(\$2,065,281)	(\$1,773,631)	(\$232 016)	(\$570,626)	(\$470,816)
	Depreciation expense					
12.	Updated post test year system additions per Company	169,696 [1]	91,004 [1]	1,143 [1]	(15,634) [1]	17,221 [1]
13.	Updated post test year IT additions per Company	12,564 [1]	3,529 [1]	986 [1]	616 [1]	2,736 [1]
14.	Total post test year additions per Company updates (L11+ L12)	182,260	94,533	2,129	(15,018)	19,957
15.	Amount per Company application	562,849	318,591	49,009	96,634	116,923
16.	Adjustment to depreciation expense (L13 - L14)	(\$380,589)	(\$224,058)	(\$46,880)	(\$111,652)	(\$96,966)

^[1] Amount provided by the Company in response to Public Staff Data Request

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO ALLOCATE VEHICLES PURCHASED

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 2-1(b)

Line No.	<u>ltem</u>	Aqua <u>Water</u> [1] _ (a)	Aqua Sewer [1] _ (b)	Fairways Water [1] _ (c)	Fairways Sewer [1]	Brookwood Water [1] (e)
1.	Adjustment to allocate purchased vehicles	(\$360,182)	\$175,662	\$49,067	\$30,688	\$104,765
2.	Adjustment to allocate accumulated depreciation of purchased vehicles	\$28,310	(\$13,807)	(\$3,857)	(\$2,412)	(\$8,235)
3.	Adjustment to allocate depreciation expense of purchased vehicles	(\$28,310)	\$13,807	\$3,857	\$2,412	\$8,235

Amount provided by the Company in response to Public Staff Data Request and allocated using customer ratio from Rate Base Appendix 3.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO PLANT IN SERVICE

For The Rate Year 1 Ended December 31, 2023

Rate Year 1

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	\$378,667,373 [1]	\$212,405,438 [1]	\$20,728,343 [1]	\$33,963,905 [1]	\$60,118,163 [1]
2	Adjustment to plant in service for rate year 1	(5,663,975)	(595,504)	(2,154,490)	(5,868,986)	(1,839,278)
3	Amount per Public Staff for rate year 1 (L1 + L2)	\$373,003,398 [2]	\$211,809,934 [2]	\$18,573,853 [2]	\$28,094,919 [2]	\$58,278,885 [2]

^[1] Per examine of the Company's financial records.[2] Calculated by the Public Staff based on information provided by the Company.

Docket No. W-218, Sub 573

ADJUSTMENT TO PLANT IN SERVICE

For The Rate Year 2 Ended December 31, 2024

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	399,750,002 [1]	\$226,592,216 [1]	\$21,506,983 [1]	\$34,439,229 [1]	\$65,409,475 [1]
2	Adjustment to plant in service for rate year 2	(7,094,197)	(763,511)	(2,205,792)	(5,898,425)	(2,718,880)
3	Amount per Public Staff for rate year 2 (L1 + L2)	\$392,655,806 [2]	\$225,828,705 [2]	\$19,301,191 [2]	\$28,540,804 [2]	\$62,690,594 [2]

^[1] Per examine of the Company's financial records.

^[2] Calculated by the Public Staff based on information provided by the Company.

Docket No. W-218, Sub 573

ADJUSTMENT TO PLANT IN SERVICE

For The Rate Year 3 Ended December 31, 2025

Line No.	<u>Item</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	420,192,197 [1]	\$232,897,344 [1]	\$22,695,671 [1]	\$36,700,800 [1]	\$71,187,006 [1]
2	Adjustment to plant in service for rate year 3	(8,130,161)	(883,137)	(2,243,597)	(5,919,399)	(3,242,916)
3	Amount per Public Staff for rate year 3 (L1 + L2)	\$412,062,036 [2]	\$232,014,207 [2]	\$20,452,074 [2]	\$30,781,401 [2]	\$67,944,090 [2]

^[1] Per examine of the Company's financial records.

^[2] Calculated by the Public Staff based on information provided by the Company.

Docket No. W-218, Sub 573 CALCULATION OF ADJUSTMENT TO POST TEST YEAR ADDITIONS

For The Rate Year 1 Ended December 31, 2023

Line No.	<u>tem</u>	Aqua Water	Aqua Sewer	Fairways Water	Fairways Sewer	Brookwood Water	[2] (f)
	Plant in service	(a)	(b)	(c)	(d)	(e)	(1)
1	Rate year 1 additions per Public Staff	\$31,247,641 [1]	\$21,181,949 [1]	\$2,888,092 [1]	\$890,169 [1]	\$10,490,405 [1]	\$66,698,256
1	· ·						
2	Rate year 1 common assset additions per Public Staff	2,477,230 [1]	695,791 [1]	194,354 [1]	121,552 [1]	539,448 [1]	4,028,375
3	Total Rate Year 1 additions per Public Staff (L1 + L2)	33,724,871	21,877,740	3,082,446	1,011,721	11,029,853	70,726,631
	Accumulated depreciation						
4	Accumulated depreciation for Rate year 1 additions per Public Staff	(1,042,212) [1]	(660,707) [1]	(69,969) [1]	(29,851) [1]	(275,462) [1]	(2,078,201)
5	Accumulated depreciation for Rate year 1 common asset per Public Staff	(284,503) [1]	(79,910) [1]	(22,321) [1]	(13,960) [1]	(61,954) [1]	(462,648)
6	Total accumulated depreciation for Rate Year 1 additions per Public Staff (L4 + L5)	(1,326,715)	(740,617)	(92,290)	(43,811)	(337,416)	(2,540,849)
	Depreciation expense						
7	Depreciation for Rate year 1 additions per Public Staff	1,042,212 [1]	660,707 [1]	69,969 [1]	29,851 [1]	275,462 [1]	2,078,201
8	Depreciation for Rate year 1 common asset per Public Staff	284,503 [1]	79,910 [1]	22,321 [1]	13,960 [1]	61,954 [1]	462,648
9	Total depreciation for Rate Year 1 additions per Public Staff (L7 + L8)	1,326,715	740,617	92,290	43,811	337,416	2,540,849

^[1] Amount provided by the Company in response to Public Staff Data Request [2] Sum of Columns (a) through (e).

Docket No. W-218, Sub 573 CALCULATION OF ADJUSTMENT TO POST TEST YEAR ADDITIONS

For The Rate Year 2 Ended December 31, 2024

Line No.	<u>tem</u>	Aqua Water	Aqua Sewer	Fairways Water	Fairways Sewer	Brookwood Water	Total [2]
		(a)	(b)	(c)	(d)	(e)	(f)
	Plant in service						
1	Rate year 2 additions per Public Staff	\$18,507,357 [1]	\$13,697,156 [1]	\$637,502 [1]	\$389,700 [1]	\$4,162,360 [1]	\$37,394,075
2	Rate year 2 common assset additions per Public Staff	1,145,051 [1]	321,616 [1]	89,836 [1]	56,185 [1]	249,349 [1]	1,862,036
3	Total Rate Year 2 additions per Public Staff (L1 + L2)	19,652,408	14,018,772	727,338	445,885	4,411,709	39,256,111
	Accumulated depreciation						
4	Updated post test year system additions per Company	(608,855) [1]	(410,195) [1]	(25,377) [1]	(13,007) [1]	(118,430) [1]	(1,175,864)
5	Updated post test year IT additions per Company	(149,410) [1]	(41,965) [1]	(11,722) [1]	(7,331) [1]	(32,536) [1]	(242,965)
6	Total post test year additions per Company updates (L4 + L5)	(758,265)	(452,160)	(37,099)	(20,338)	(150,966)	(1,418,829)
	Depreciation expense						
7	Updated post test year system additions per Company	608,855 [1]	410,195 [1]	25,377 [1]	13,007 [1]	118,430 [1]	1,175,864
8	Updated post test year IT additions per Company	149,410 [1]	41,965 [1]	11,722 [1]	7,331 [1]	32,536 [1]	242,965
9	Total post test year additions per Company updates (L7+ L8)	758,265	452,160	37,099	20,338	150,966	1,418,829

^[1] Amount provided by the Company in response to Public Staff Data Request

^[2] Sum of Columns (a) through (e).

Docket No. W-218, Sub 573 CALCULATION OF ADJUSTMENT TO POST TEST YEAR ADDITIONS

For The Rate Year 3 Ended December 31, 2025

Line No.	tem	Aqua Water	Aqua Sewer	Fairways Water	Fairways Sewer	Brookwood Water	Total	[2]
INO.	<u>tem</u>						1 Otal	[4]
		(a)	(b)	(c)	(d)	(e)	(1)	
	Plant in service							
1	Rate year 3 additions per Public Staff	\$18,368,948 [1]	\$5,894,156 [1]	\$1,069,502 [1]	\$2,189,700 [1]	\$5,027,614 [1]	\$32,549,920	
2	Rate year 3 common assset additions per Public Staff	1,037,282 [1]	291,346 [1]	81,381 [1]	50,898 [1]	225,882 [1]	1,686,789	
3	Total Rate Year 3 additions per Public Staff	19,406,230	6,185,502	1,150,883	2,240,598	5,253,496	34,236,709	
	Accumulated depreciation							
4	Updated post test year system additions per Company	(523,724) [1]	(205,426) [1]	(30,712) [1]	(62,867) [1]	(140,029) [1]	(962,758)	
5	Updated post test year IT additions per Company	(131,177) [1]	(36,844) [1]	(10,292) [1]	(6,437) [1]	(28,566) [1]	(213,315)	
6	Total post test year additions per Company updates (L6 + L7)	(654,901)	(242,270)	(41,004)	(69,304)	(168,595)	(1,176,073)	
	Depreciation expense							
7	Updated post test year system additions per Company	523,724 [1]	205,426 [1]	30,712 [1]	62,867 [1]	140,029 [1]	962,758	
8	Updated post test year IT additions per Company	131,177 [1]	36,844 [1]	10,292 [1]	6,437 [1]	28,566 [1]	213,315	
9	Total post test year additions per Company updates (L11+ L12)	654,901	242,270	41,004	69,304	168,595	1,176,073	

^[1] Amount provided by the Company in response to Public Staff Data Request

^[2] Sum of Columns (a) through (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO ACCUMULATED DEPRECIATION

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Adjustment to post test year additions	(\$2,065,281) [1]	(\$1,773,631) [1]	(\$232,016) [1]	(\$570,626) [1]	(\$470,816) [1]
2	Adjustment for vehicle allocations	28,310 [2]	(13,807) [2]	(3,857) [2]	(2,412) [2]	(8,235) [2]
3	Adjustment for WSIC/SSIC in service date	(39,066) [3]	(12,118) [2]	0	0	(4,545) [2]
4	Total Public Staff adjustment (Sum of L1 thru L3)	(\$2,076,036)	(\$1,799,556)	(\$235,872)	(\$573,038)	(\$483,595)

^[1] Public Staff Corrected WSIP Exh bit 1, Schedule 2-1(a), Line 10.

^[2] Public Staff Corrected WSIP Exh bit 1, Schedule 2-1(c), Line 2.

^[3] Calculated based on adjustments to May 1, 2019 WSIC/SSIC rate application.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ADJUSTMENT TO ACCUMULATED DEPRECIATION

For The Rate Year 1 Ended December 31, 2023

Rate Year 1

W-218 Sub 573 Updated Revenue Requirements

Schedule 2-2-RY1

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	(\$107,765,444) [1]	(\$58,209,002) [1]	(\$3,985,624) [1]	(\$4,266,389) [1]	(\$9,959,642) [1]
2	Adjustment to plant in service for rate year 1	(423,814)	(185,399)	(104,819)	(325,918)	(123,230)
3	Amount per Public Staff for rate year 1 (L1 + L2)	(\$108 189 258) [2]	(\$58 394 400 <u>)</u> [2]	(\$4 090 443) [2]	(\$4 592 307) [2]	(\$10 082 872) [2]

^[1] Per examine of the Company's financial records.
[2] Calculated by the Public Staff based on information provided by the Company.

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573

ADJUSTMENT TO ACCUMULATED DEPRECIATION
For The Rate Year 2 Ended December 31, 2024

Rate Year 2

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2 RY2

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	(\$118,207,148) [1]	(\$63,408,369) [1]	(\$4,573,705) [1]	(\$5,223,834) [1]	(\$11,609,564) [1]
2	Adjustment to plant in service for rate year 2	590,322	(148,400)	22,041	(129,627)	183,920
3	Amount per Public Staff for rate year 2 (L1 + L2)	(\$117 616 825) [2]	(\$63 556 769) [2]	(\$4 551 664) [2]	(\$5 353 461) [2]	(\$11 425 644 <u>)</u> [2]

^[1] Per examine of the Company's financial records.
[2] Calculated by the Public Staff based on information provided by the Company.

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573

ADJUSTMENT TO ACCUMULATED DEPRECIATION
For The Rate Year 3 Ended December 31, 2025

Rate Year 3

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2- RY3

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	(129,476,198) [1]	(\$69,836,787) [1]	(\$5,157,122) [1]	(\$6,028,633) [1]	(\$13,409,748) [1]
2	Adjustment to plant in service for rate year 3	1,749,551	5,016	150,293	44,125	566,269
3	Amount per Public Staff for rate year 3 (L1 + L2)	(\$127 726 647) [2]	(\$69 831 771) [2]	(\$5 006 828) [2]	(\$5 984 507 <u>)</u> [2]	(\$12 843 479) [2]

^[1] Per examine of the Company's financial records.
[2] Calculated by the Public Staff based on information provided by the Company.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ACCUMULATED DEPRECIATION CALCULATION

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Aqua Water

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2(a)-RY

Line No.	<u>tem</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3
1	Base Year accumulated depreciaiton amount per Public Staff	(\$101,160,236) [1]	(\$101,160,236) [1]	(\$101,160,236) [1]
2	Base Year accumulated depreciaiton carryforward to rate years	(9,526,188) [1]	(19,052,376) [1]	(28,578,564) [1]
3	Rate year 1 additions accumulated derpeciation	(1,326,715) [1]	(2,653,430) [1]	(3,980,145) [1]
4	Rate year 2 additions accumulated derpeciation	[1]	(758,265) [1]	(1,516,530) [1]
5	Rate year 3 additions accumulated derpeciation	[1]	[1]	(654,901) [1]
6	Rate year 1 retirement	3,823,881 [2]	3,823,881 [2]	3,823,881 [2]
7	Rate year 2 retirement		2,183,601 [2]	2,183,601 [2]
8	Rate year 3 retirement			2,156,248 [2]
9	Accumulated depreciation per Public Staff for rate year (Sub L1 throu L8)	(\$108,189,258)	(\$117,616,825)	(\$127,726,647)

^[1] Per Public Staff calculation[2] Recommended by Public Staff engineer

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ACCUMULATED DEPRECIATION CALCULATION

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Aqua Sewer

W-218 Sub 573 Updated Revenue Requirements

Schedule 2-2(b)-RY

Line No.	<u>tem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated depreciaiton amount per Public Staff	(\$54,601,880) [1]	(\$54,601,880) [1]	(\$54,601,880) [1]
2	Base Year accumulated depreciaiton carryforward to rate years	(5,527,233) [1]	(11,054,465) [1]	(16,581,698) [1]
3	Rate year 1 additions accumulated derpeciation	(740,617) [1]	(1,481,233) [1]	(2,221,850) [1]
4	Rate year 2 additions accumulated derpeciation	[1]	(452,160) [1]	(904,321) [1]
5	Rate year 3 additions accumulated derpeciation	[1]	[1]	(242,270) [1]
6	Rate year 1 retirement	2,475,329 [2]	2,475,329 [2]	2,475,329 [2]
7	Rate year 2 retirement		1,557,641 [2]	1,557,641 [2]
8	Rate year 3 retirement			687,278 [2]
9	Accumulated depreciation per Public Staff for rate year (Sub L1 throu L8)	(\$58 394 400)	(\$63 556 769)	(\$69 831 771)

^[1] Per Public Staff calculation[2] Recommended by Public Staff engineer

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2(c)-RY

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ACCUMULATED DEPRECIATION CALCULATION
For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Fairway Water

Line No.	<u>tem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated depreciaiton amount per Public Staff	(\$3,964,106) [1]	(\$3,964,106) [1]	(\$3,964,106) [1]
2	Base Year accumulated depreciaiton carryforward to rate years	(412,648) [1]	(825,295) [1]	(1,237,943) [1]
3	Rate year 1 additions accumulated derpeciation	(92,290) [1]	(184,580) [1]	(276,870) [1]
4	Rate year 2 additions accumulated derpeciation	[1]	(37,099) [1]	(74,198) [1]
5	Rate year 3 additions accumulated derpeciation	[1]	[1]	(41,004) [1]
6	Rate year 1 retirement	378,601 [2]	378,601 [2]	378,601 [2]
7	Rate year 2 retirement		80,816 [2]	80,816 [2]
8	Rate year 3 retirement			127,876 [2]
9	Accumulated depreciation per Public Staff for rate year (Sub L1 throu L8)	(\$4 090 443)	(\$4 551 664)	(\$5 006 828)

^[1] Per Public Staff calculation[2] Recommended by Public Staff engineer

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ACCUMULATED DEPRECIATION CALCULATION For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2(d)-RY

Fairway Sewer

Line No.	<u>tem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated depreciaiton amount per Public Staff	(\$3,914,365) [1]	(\$3,914,365) [1]	(\$3,914,365) [1]
2	Base Year accumulated depreciaiton carryforward to rate years	(746,548) [1]	(1,493,096) [1]	(2,239,644) [1]
3	Rate year 1 additions accumulated derpeciation	(43,811) [1]	(87,622) [1]	(131,433) [1]
4	Rate year 2 additions accumulated derpeciation	[1]	(20,338) [1]	(40,676) [1]
5	Rate year 3 additions accumulated derpeciation	[1]	[1]	(69,304) [1]
6	Rate year 1 retirement	112,417 [2]	112,417 [2]	112,417 [2]
7	Rate year 2 retirement		49,543 [2]	49,543 [2]
8	Rate year 3 retirement			248,955 [2]
9	Accumulated depreciation per Public Staff for rate year (Sub L1 throu L8)	(\$4 592 307)	(\$5 353 461)	(\$5 984 507)

^[1] Per Public Staff calculation[2] Recommended by Public Staff engineer

W-218 Sub 573 Updated Revenue Requirements Schedule 2-2(e)-RY

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ACCUMULATED DEPRECIATION CALCULATION
For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Brookwood Water

Line No.	<u>tem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated depreciaiton amount per Public Staff	(\$9,638,303) [1]	(\$9,638,303) [1]	(\$9,638,303) [1]
2	Base Year accumulated depreciaiton carryforward to rate years	(1,344,581) [1]	(2,689,161) [1]	(4,033,742) [1]
3	Rate year 1 additions accumulated derpeciation	(337,416) [1]	(674,832) [1]	(1,012,249) [1]
4	Rate year 2 additions accumulated derpeciation	[1]	(150,966) [1]	(301,932) [1]
5	Rate year 3 additions accumulated derpeciation	[1]	[1]	(168,595) [1]
6	Rate year 1 retirement	1,237,428 [2]	1,237,428 [2]	1,237,428 [2]
7	Rate year 2 retirement		490,191 [2]	490,191 [2]
8	Rate year 3 retirement			583,722 [2]
9	Accumulated depreciation per Public Staff for rate year (Sub L1 throu L8)	(\$10 082 872)	(\$11 425 644)	(\$12 843 479)

^[1] Per Public Staff calculation[2] Recommended by Public Staff engineer

W-218 Sub 573 Updated Revenue Requirements Schedule 2-3

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC), ACCUMULATED AMORTIZATION AND AMORTIZATION EXPENSE

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Contributions in aid of construction Adjustment to include post test year additions	(\$1,370,206)	(749,771) [1]	(\$54,450) [1]	(\$11,000) [1]	(\$9,190 <u>)</u> [1]
2	Accumulated amortization of CIAC Adjustment to include post test year additions	(\$612,341) [2]	(\$809,475) [2]	(\$75,866) [2]	(\$70,955) [2]	(\$51,169) [2]
3	Amortization expense - CIAC Adjustment to include post test year additions	(\$59,330) [2]	(\$17,545) [2]	(\$2,358) [2]	(\$257 <u>)</u> [2]	(\$398) [2]

^[1] Amount provided by the Company in response to Public Staff date request.

^[2] Calculated based on updated CIAC and amortization rates.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ACCUMULATED AMORTIZATION OF CIAC CALCULATION

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Aqua Water

W-218 Sub 573 Updated Revenue Requirements

Schedule 2-3-RY(a)

Line No.	<u>ltem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of CIAC amount per Public Staff	\$41,677,035 [1]	\$41,677,035 [1]	\$41,677,035 [1]
2	Base Year accumulated amortization of CIAC carryforward to rate years	2,753,166 [1]	4,832,873 [1]	6,912,580 [1]
3	Accumulated amortization of CIAC per Public Staff for rate year (L1 + L2)	\$44,430,201	\$46,509,908	\$48,589,615

[1] Per Public Staff calculation

W-218 Sub 573 Updated Revenue Requirements Schedule 2-3-RY(b)

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ACCUMULATED AMORTIZATION OF CIAC CALCULATION For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

Aqua Sewer

Line No.	<u>ltem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of CIAC amount per Public Staff	\$38,457,272 [1]	\$38,457,272 [1]	\$38,457,272 [1]
2	Base Year accumulated amortization of CIAC carryforward to rate years	3,326,169 [1]	5,825,182 [1]	8,324,195 [1]
3	Accumulated amortization of CIAC per Public Staff for rate year (L1 + L2)	\$41,783,441	\$44,282,454	\$46,781,467

^[1] Per Public Staff calculation

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ACCUMULATED AMORTIZATION OF CIAC CALCULATION
For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule 2-3-RY(c)

Fairway Water

Line No.	<u>ltem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of CIAC amount per Public Staff	\$2,931,581 [1]	\$2,931,581 [1]	\$2,931,581 [1]
2	Base Year accumulated amortization of CIAC carryforward to rate years	315,110 [1]	552,032 [1]	788,954 [1]
3	Accumulated amortization of CIAC per Public Staff for rate year (L1 + L2)	\$3 246,691	\$3,483,613	\$3,720,535

^[1] Per Public Staff calculation

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ACCUMULATED AMORTIZATION OF CIAC CALCULATION For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule 2-3-RY(d)

Fairway Sewer

Line No.	<u>ltem</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of CIAC amount per Public Staff	\$2,485,968 [1]	\$2,485,968 [1]	\$2,485,968 [1]
2	Base Year accumulated amortization of CIAC carryforward to rate years	284,993 [1]	498,802 [1]	712,611 [1]
3	Accumulated amortization of CIAC per Public Staff for rate year (L1 + L2)	\$2,770,961	\$2,984,770	\$3,198,579

^[1] Per Public Staff calculation

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
ACCUMULATED AMORTIZATION OF CIAC CALCULATION
For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule 2-3-RY(e)

Brookwood Water

Line No.	<u>ltem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of CIAC amount per Public Staff	\$5,919,301 [1]	\$5,919,301 [1]	\$5,919,301 [1]
2	Base Year accumulated amortization of CIAC carryforward to rate years	206,222 [1]	360,988 [1]	515,754 [1]
3	Accumulated amortization of CIAC per Public Staff for rate year (L1 + L2)	\$6,125,523	\$6,280,289	\$6,435,055

^[1] Per Public Staff calculation

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO PLANT ACQUISITION ADJUSTMENT (PAA), NET ACQUISITION INCENTIVE ADJUSTMENTS (AIA) AND ACCUMULATED AMORTIZATION OF PAA AND AIA

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>tem</u>	Aqua Water (a)	Aqua [1] <u>Sewer</u> [1]	Fairways Water [1]	Fairways Sewer d)	Brookwood Water [1]
1	Plant Acquisition Adjustment (PAA) and AIA per application	\$5,985,304	(\$4,002,509)	\$0	\$0	(\$31,426)
2 3 4	Adjustment to remove post test year PAA additions per application Adjustment for post test year AIA additions through August 31, 2022 Adjustment for post test year PAA additions through August 31, 2022	- 23,400 -	- - -	- - -	- - -	- - -
5	Adjustment to PAA and AIA (Sum of L2 thru L4)	23 400	-	-	-	-
6	Plant Acquisition Adjustment PAA and AIA per Public Staff (L1 + L5)	\$6,008,704	(\$4,002,509)	\$0_	\$0_	(\$31,426)
7	Accumulated Amortization of PAA and AIA per application	(\$3,182,927)	\$3,357,937	\$0	\$0_	\$28,366
8 9 10 11	Adjustment to remove post test year accumulated ammortization of PAA and AIA per application Adjustment for post test year accumulated amortization of PAA per Public Staff Adjustment for post test year accumulated amortization of AIA per Public Staff Adjustment to accumulated amortization of PAA (Sum of L8 thru L11)	266,663 (125,383) (53,075) 88,205	(94,932) 71,018 (7,845) (31,759)		- - 0	229 (153) - 76
12	Accumulated Amortization of PAA and AIA per Public Staff (L7 + L12)	(\$3,094,722)	\$3,326,178	\$0	\$0	\$28,442

^[1] Calculated by the Public Staff based on information provided by the Company.

Docket No. W-218, Sub 573

ACCUMULATED AMORTIZATION OF PAA AND AIA CALCULATION

For The Rate Year 1 through Rate Year 3

Aqua Water

W-218 Sub 573 Updated Revenue Requirements

Schedule 2-4-RY(a)

Line No.	<u>ltem</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of PAA and AIA amount per Public Staff	(\$3,094,722) [1]	(\$3,094,722) [1]	(\$3,094,722) [1]
2	Base Year accumulated amortization of PAA and AIA carryforward to rate years	(357,618) [1]	(626,006) [1]	(894,395) [1]
3	Accumulated amortization of PAA and AIA per Public Staff for rate year (L1 + L2)	(\$3,452,339)	(\$3,720,728)	(\$3,989,117)

^[1] Per Public Staff calculation

Docket No. W-218, Sub 573

ACCUMULATED AMORTIZATION OF PAA AND AIA CALCULATION

For The Rate Year 1 through Rate Year 3

W-218 Sub 573 Updated Revenue Requirements Schedule 2-4-RY(b)

Aqua Sewer

Line No.	<u>ltem</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of PAA and AIA amount per Public Staff	\$3,326,178 [1]	\$3,326,178 [1]	\$3,326,178 [1]
2	Base Year accumulated amortization of PAA and AIA carryforward to rate years	126,346 [1]	221,105 [1]	315,864 [1]
3	Accumulated amortization of PAA and AIA per Public Staff for rate year (L1 + L2)	\$3,452,524	\$3,547,283	\$3,642,042

[1] Per Public Staff calculation

Docket No. W-218, Sub 573

ACCUMULATED AMORTIZATION OF PAA AND AIA CALCULATION

For The Rate Year 1 through Rate Year 3

W-218 Sub 573 Updated Revenue Requirements Schedule 2-4-RY(c)

Fairway Water

Line No.	<u>ltem</u>	Rate Year 1	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of PAA and AIA amount per Public Staff	\$0 [1]	\$0 [1]	\$0 [1]
2	Base Year accumulated amortization of PAA and AIA carryforward to rate years	0 [1]	0 [1]	0 [1]
3	Accumulated amortization of PAA and AIA per Public Staff for rate year (L1 + L2)	<u>\$0</u>	\$0	\$0

[1] Per Public Staff calculation

Docket No. W-218, Sub 573

ACCUMULATED AMORTIZATION OF PAA AND AIA CALCULATION

For The Rate Year 1 through Rate Year 3

W-218 Sub 573 Updated Revenue Requirements Schedule 2-4-RY(d)

Fairway Sewer

Line No.	<u>Item</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3	
1	Base Year accumulated amortization of PAA and AIA amount per Public Staff	\$0 [1]	\$0 [1]	\$0 [1]	
2	Base Year accumulated amortization of PAA and AIA carryforward to rate years	0 [1]	0 [1]	0 [1]	
3	Accumulated amortization of PAA and AIA per Public Staff for rate year (L1 + L2)	\$0	\$0_	\$0_	

^[1] Per Public Staff calculation

Docket No. W-218, Sub 573

ACCUMULATED AMORTIZATION OF PAA AND AIA CALCULATION

For The Rate Year 1 through Rate Year 3

W-218 Sub 573 Updated Revenue Requirements Schedule 2-4-RY(e)

Brookwood Water

Line No.	<u>Item</u>	Rate Year 1 (a)	Rate Year 2	Rate Year 3
1	Base Year accumulated amortization of PAA and AIA amount per Public Staff	\$28,442 [1]	\$28,442 [1]	\$28,442 [1]
2	Base Year accumulated amortization of PAA and AIA carryforward to rate years	(305) [1]	(534) [1]	(763) [1]
3	Accumulated amortization of PAA and AIA per Public Staff for rate year (L1 + L2)	\$28,137	\$27,908	\$27,679

[1] Per Public Staff calculation

W-218 Sub 573 Updated Revenue Requirements Schedule 2-5

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO ADVANCES FOR CONSTRUCTION

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>ltem</u>	Aqua <u>Water</u> [1] _ (a)	Aqua Sewer [1] _ (b)	Fairways Water [1] _ (c)	Fairways Sewer [1]	
1	#252050 - CAC-WIP Non Cash	(\$2,490,087)	(\$861,574)	(\$37,710)	\$15,000	
2	#252080 - CAC-WIP Cash	0	0	0	0	
3	Advances for construction per Public Staff (L1 + L2)	(2,490,087)	(861,574)	(37,710)	15,000	
4	Amount per Company application	(2,745,087)	(966,574)	(48,030)	15,000	
5	Adjustment to advances for construction (L5 - L4)	\$255,000	\$105,000	\$10,320	\$0	

^[1] Amount provided by Company in response to Public Staff data request.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-5-RY1

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO ADVANCES FOR CONSTRUCTION

For The Rate Year 1 through Rate Year 3

Line No.	<u>ltem</u>	Aqua Water [1] _ (a)	Aqua Sewer [1] (b)	Fairways Water [1] _ (c)	Fairways Sewer [1] (d)	
1	#252050 - CAC-WIP Non Cash	(\$2,490,087)	(\$861,574)	(\$37,710)	\$15,000	
2	#252080 - CAC-WIP Cash	0	0	0	0	
3	Advances for construction per Public Staff (L1 + L2)	(2,490,087)	(861,574)	(37,710)	15,000	
4	Amount per Company application	(2,745,087)	(966,574)	(48,030)	15,000	
5	Adjustment to advances for construction (L3 - L4)	\$255,000	\$105,000	\$10,320	\$0_	

^[1] Amount provided by Company in response to Public Staff data request.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-5-RY2

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO ADVANCES FOR CONSTRUCTION

For The Rate Year 1 through Rate Year 3

Line No.	<u>Item</u>	Aqua <u>Water</u> [1] _ (a)	Aqua Sewer [1] _ (b)	Fairways <u>Water</u> [1] _ (c)	Fairways Sewer [1]	
1	#252050 - CAC-WIP Non Cash	(\$2,490,087)	(\$861,574)	(\$37,710)	\$15,000	
2	#252080 - CAC-WIP Cash	0	0	0	0	
3	Advances for construction per Public Staff (L1 + L2)	(2,490,087)	(861,574)	(37,710)	15,000	
4	Amount per Company application	(2,745,087)	(966,574)	(48,030)	15,000	
5	Adjustment to advances for construction (L3 - L4)	\$255,000	\$105,000	\$10,320	\$0	

^[1] Amount provided by Company in response to Public Staff data request.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-5-RY3

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO ADVANCES FOR CONSTRUCTION

For The Rate Year 1 through Rate Year 3

Line No.	<u>ltem</u>	Aqua Water [1] _ (a)	Aqua Sewer [1] (b)	Fairways Water [1] _ (c)	Fairways Sewer [1] (d)	
1	#252050 - CAC-WIP Non Cash	(\$2,490,087)	(\$861,574)	(\$37,710)	\$15,000	
2	#252080 - CAC-WIP Cash	0	0	0	0	
3	Advances for construction per Public Staff (L1 + L2)	(2,490,087)	(861,574)	(37,710)	15,000	
4	Amount per Company application	(2,745,087)	(966,574)	(48,030)	15,000	
5	Adjustment to advances for construction (L3 - L4)	\$255,000	\$105,000	\$10,320	\$0	

^[1] Amount provided by Company in response to Public Staff data request.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-6

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO CUSTOMER DEPOSITS

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	(218,900) [1]	(4,938) [1]	(4,431) [1]	(92) [1]	(52,257) [1]
2	Adjustment to customer deposit through August 31, 2022	(198,965) [1]	(4,502) [1]	(4,141) [1]	(97) [1]	(45,332) [1]
3	Adjustment to Customer Deposits per Public Staff	19,935	\$436	\$290	(\$5)	\$6,925

^[1] Per examination of Company's financial records.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-6-RY1

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO CUSTOMER DEPOSITS

For The Rate Year 1 through Rate Year 3

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	(\$218,900) [1]	(\$4,938) [1]	(\$4,431) [1]	(\$92) [1]	(\$52,257) [1]
2	Adjustment to customer deposit through August 31, 2022	(\$281,444) [1]	(\$7,128) [1]	(\$5,931) [1]	(\$92) [1]	(\$64,761) [1]
3	Adjustment to Customer Deposits per Public Staff (L2-L1)	(\$62,544)	(\$2,190)	(\$1,500)	\$0	(\$12,504)

^[1] Per examination of Company's financial records.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-6-RY2

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO CUSTOMER DEPOSITS

For The Rate Year 1 through Rate Year 3

Line No.	<u>Item</u>	M Aqua A Water Se (a) Se		Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	<u>\$0</u> [1]	<u>\$0</u> [1]	<u>\$0</u> [1]	\$0 [1]	<u>\$0</u> [1]
2	Adjustment to customer deposit through August 31, 2022	(\$281,444) [1]	(\$7,128) [1]	(\$5,931) [1]	(\$92) [1]	(\$64,761) [1]
3	Adjustment to Customer Deposits per Public Staff (L2-L1)	(\$281,444)	(\$7,128)	(\$5,931)	(\$92)	(\$64,761)

^[1] Per examination of Company's financial records.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-6-RY3

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO CUSTOMER DEPOSITS

For The Rate Year 1 through Rate Year 3

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	\$1,227,155 [1]	\$0 [1] <u> </u>	\$132,720 [1]	\$0 [1] <u></u>	<u>\$0</u> [1]
2	Adjustment to customer deposit through August 31, 2022	(\$281,444) [1]	(\$7,128) [1]	(\$5,931) [1]	(\$92) [1]	(\$64,761) [1]
3	Adjustment to Customer Deposits per Public Staff (L2-L1)	(\$1,508,599)	(\$7,128)	(\$138,651)	(\$92)	(\$64,761)

^[1] Per examination of Company's financial records.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-7

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO MATERIALS AND SUPPLIES

For The Test Year Ended December 31, 2021

Base Year

Line No.	<u>Item</u>	Aqua <u>Water</u> [1]	Aqua Sewer [1] _ (b)	Fairways Water [1] _ (c)	Fairways Sewer [1] (d)	Brookwood Water [1]
1	Material and supplies inventory per Company application	\$2,951,946 [1]	\$449,831 [1]	\$28,284 [1]	\$8,739 [1]	\$109,943 [1]
2	Adjustment to materials and supplies inventory through August 31, 2022	\$2,864,854 [1]	\$436,560 [1]	\$27,450 [1]	\$8,481 [1]	\$106,699 [1]
3	Adjustment to materials and supplies inventory per Public Staff	(87,092)	(13,271)	(834)	(258)	(3,244)

^[1] Per examination of Company financial records.

W-218 Sub 573 Updated Revenue Requirements Schedule 2-7-RY1

Docket No. W-218, Sub 573 ADJUSTMENT TO MATERIALS AND SUPPLIES INVENTORY For The Rate Year 1 Ended December 31, 2023

Line	ltom	F Aqua Aqua Water Sewer		Rate Year 1 Fairways Fairways				Brookwood			
No.	<u>ltem</u>	(a)	[1]	(b)	[1]	(c)	[1]	Sewer (d)	[1]	Water (e)	[1]
1	Inventory per Company	\$3,041,68	35	\$463,50	06	\$29,14	14	\$9,0	04	113,2	:85
2	Adjustment to update inventory to 8.31.2022	(176,83	31)	(26,94	46)	(1,69	94)	(5	23)	(6,5	86)
3	Inventory per Public Staff (L1 + L2)	\$2,864,85	54	\$436,56	60	\$27,45	50	\$8,4	<u>81</u>	\$106,6	i <u>99</u>

^[1] Per examination of Company's financial records.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573
ADJUSTMENT TO MATERIALS AND SUPPLIES INVENTORY
For The Rate Year 2 Ended December 31, 2024

W-218 Sub 573 Updated Revenue Requirements Schedule 2-7-RY2

Line No.	Item	Aqua Aqua Water Sewer				Rate Year 2 Fairways Water	Fairways Sewer		Brookwood Water		
		(a)	[1]	(b)	[1]	(c)	[1]	(d)	[1]	(e)	[1]
1	Inventory per Company	\$3,134,152	2	\$477,59	7	\$30,03	0	\$9,27	78	116,7	'29
2	Adjustment to update inventory to 8.31.2022	(269,298	3)	(41,03	7)	(2,58	0)	(79	<u> </u>	(10,0)30)
3	Inventory per Public Staff (L1 + L2)	\$2,864,854	<u> </u>	\$436,56	0	\$27,45	0	\$8,48	31	106,6	399

^[1] Per examination of Company's financial records.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO MATERIALS AND SUPPLIES INVENTORY For The Rate Year 3 Ended December 31, 2025 W-218 Sub 573 Updated Revenue Requirements Schedule 2-7-RY3

Line No.	<u>ltem</u>	Aqua Water		Aqua Sewer		Rate Year 3 Fairways Water	_	Fairways Sewer		Brookwoo Water	od
		(a)	[1]	(b)	[1]	(c)	[1]	(d)	[1]	(e)	[1]
1	Inventory per Company	\$3,229,43	30	\$492,11	6	\$30,94	13	\$9,56	30	120,2	277
2	Adjustment to update inventory to 8.31.2022	(364,57	76)	(55,55	66)	(3,49	93)	(1,07	<u>79)</u>	(13,5	79)
3	Inventory per Public Staff (L1 + L2)	\$2,864,85	54	\$436,56	0	\$27,45	50	\$8,48	<u>31</u>	106,6	i99_

^[1] Per examination of Company's financial records.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO WORKING CAPITAL

For The Test Year Ended December 31, 2021

Raca	V

Line No.	<u>Item</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Total O&M expenses excluding purchased water and sewer treatment	<u>\$19,689,656</u> [1]	\$9,209,935 [1]	\$1,090,727 [1]	\$1,103,566 [1]	\$3,395,101 [1]
2	Cash working capital (L1 / 8)	2,461,207	1,151,242	136,341	137,946	424,388
	Prepayments:					
3	Unamortized tank painting	1,992,735 [2]	0	18,511 [2]	0	176,527 [2]
4	Unamortized rate case expense	71,155 [2]	20,968 [2]	5,554 [2]	3,449 [2]	15,383 [2]
5	Unamortized depreciation study	7,073 [2]	1,771 [2]	506 [2]	322 [2]	1,587 [2]
6	Unamortized repair tax credit	53,992 [2]	17,272 [2]	1,360 [2]	1,496 [2]	8,568 [2]
7	Total prepayments (Sum of L3 thru L6)	2,124,955	40,011	25,931	5,267	202,065
	Average tax accruals:					
8	Unemployment tax	(2,856) [3]	(933) [3]	(22) [3]	(42) [3]	(71) [3]
9	Regulatory fee	(12,048) [4]	(5,183) [4]	(396) [4]	(631) [4]	(1,897) [4]
10	Property tax	(293,020) [5]	(7,703) [5]	(15,239) [5]	(1,317) [5]	(53,388) [5]
11	Total tax accruals (Sum of L8 thru L10)	(307,924)	(13,819)	(15,657)	(1,990)	(55,356)
12	Working capital per Public Staff (L2 + L7 + L11)	4,278,238	1,177,434	146,615	141,223	571,097
13	Amount per application	4,533,901	1,227,155	143,987	132,720	588,800
14	Adjustment to working capital (L12 - L13)	(\$255,663)	(\$49,721)	\$2,628	\$8,503	(\$17,703)

^[1] Public Staff recommended O&M expenses, minus purchase water and purhcase sewer expenses.

^[2] Based on examine of information provided by Company, updated through August 2022.

^[3] Calculated by Public Staff based on adjusted level of unemployment tax rates divided by 5.

^[4] Amount of regulatory fees under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided by 5

^[5] Amount of property taxes under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided 2.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO WORKING CAPITAL

For The Rate Year 1 Ended December 31, 2023

Rate Year 1

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Total O&M expenses excluding purchased water and sewer treatment	\$20,285,519 [1]	\$9,485,867 [1]	\$1,123,821 [1]	\$1,130,362 [1]	\$3,499,660 [1]
2	Cash working capital (L1 / 8)	2,535,690	1,185,733	140,478	141,295	437,457
	Prepayments:					
3	Unamortized tank painting	1,682,427 [2]	0 [2]	14,779 [2]	0 [2]	142,795 [2]
4	Unamortized rate case expense	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
5	Unamortized depreciation study	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
6	Unamortized repair tax credit	49,228 [2]	15,748 [2]	1,240 [2]	1,364 [2]	7,812 [2]
7	Total prepayments (Sum of L3 thru L6)	1,731,655	15,748	16,019	1,364	150,607
	Average tax accruals:					
8	Unemployment tax	(2,856) [3]	(933) [3]	(22) [3]	(42) [3]	(71) [3]
9	Regulatory fee	(14,066) [4]	(5,995) [4]	(555) [4]	(1,011) [4]	(2,366) [4]
10	Property tax	(312,720) [5]	(8,220) [5]	(16,264) [5]	(1,406) [5]	(616,442) [5]
11	Total tax accruals (Sum of L8 thru L10)	(329,642)	(15,148)	(16,841)	(2,459)	(618,879)
12	Working capital per Public Staff (L2 + L7 + L11)	3,937,703	1,186,333	139,656	140,200	(30,815)
13	Amount per application	4,619,693	1,356,547	170,355	152,591	636,724
14	Adjustment to working capital (L12 - L13)	(\$681,990)	(\$170,214)	(\$30,699)	(\$12,391)	(\$667,539)

^[1] Public Staff recommended O&M expenses, minus purchase water and purhcase sewer expenses.

^[2] Based on examine of information provided by Company, updated through August 2022.

^[3] Calculated by Public Staff based on adjusted level of unemployment tax rates divided by 5.

^[4] Amount of regulatory fees under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided by 5

^[5] Amount of property taxes under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided 2.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573 ADJUSTMENT TO WORKING CAPITAL

For The Rate Year 2 Ended December 31, 2024

Rate Year 2

Line No.	<u>ltem</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Total O&M expenses excluding					
	purchased water and sewer treatment	\$20,566,321 [1]	\$9,668,937 [1]	\$1,132,856 [1]	\$1,149,004 [1]	\$3,536,507 [1]
2	Cash working capital (L1 / 8)	2,570,790	1,208,617	141,607	143,625	442,063
	Prepayments:					
3	Unamortized tank painting	1,372,119 [2]	0 [2]	11,047 [2]	0 [2]	109,063 [2]
4	Unamortized rate case expense	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
5	Unamortized depreciation study	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
6	Unamortized repair tax credit	44,464 [2]	14,224 [2]	1,120 [2]	1,232 [2]	7,056 [2]
7	Total prepayments (Sum of L3 thru L6)	1,416,583	14,224	12,167	1,232	116,119
	Average tax accruals:					
8	Unemployment tax	(2,856) [3]	(933) [3]	(22) [3]	(42) [3]	(71) [3]
9	Regulatory fee	(14,689) [4]	(6,235) [4]	(619) [4]	(1,052) [4]	(2,554) [4]
10	Property tax	(323,062) [5]	(8,492) [5]	(16,802) [5]	(1,452) [5]	(58,861) [5]
11	Total tax accruals (Sum of L8 thru L10)	(340,607)	(15,660)	(17,443)	(2,546)	(61,486)
12	Working capital per Public Staff (L2 + L7 + L11)	3,646,766	1,207,181	136,331	142,311	496,696
13	Amount per application	4,086,553	1,307,205	147,188	141,752	550,924
14	Adjustment to working capital (L12 - L13)	(\$439,788)	(\$100,024)	(\$10,857)	\$559	(\$54,229)

^[1] Public Staff recommended O&M expenses, minus purchase water and purhcase sewer expenses.

^[2] Based on examine of information provided by Company, updated through August 2022.

^[3] Calculated by Public Staff based on adjusted level of unemployment tax rates divided by 5.

^[4] Amount of regulatory fees under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided by 5

^[5] Amount of property taxes under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided 2.

ADJUSTMENT TO WORKING CAPITAL

For The Rate Year 3 Ended December 31, 2025

Rate Year 3

Line No.	<u>Item</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Total O&M expenses excluding purchased water and sewer treatment	<u>\$21,157,387</u> [1]	\$9,817,286 [1]	\$1,165,738 [1]	\$1,182,846 [1]	\$3,639,740 [1]
2	Cash working capital (L1 / 8)	2,644,673	1,227,161	145,717	147,856	454,967
	Prepayments:					
3	Unamortized tank painting	1,061,811 [2]	0 [2]	7,315 [2]	0 [2]	75,331 [2]
4	Unamortized rate case expense	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
5	Unamortized depreciation study	0 [2]	0 [2]	0 [2]	0 [2]	0 [2]
6	Unamortized repair tax credit	39,700 [2]	12,700 [2]	1,000 [2]	1,100 [2]	6,300 [2]
7	Total prepayments (Sum of L3 thru L6)	1,101,511	12,700	8,315	1,100	81,631
	Average tax accruals:					
8	Unemployment tax	(2,856) [3]	(933) [3]	(22) [3]	(42) [3]	(71) [3]
9	Regulatory fee	(15,414) [4]	(6,546) [4]	(650) [4]	(1,065) [4]	(2,677) [4]
10	Property tax	(333,745) [5]	(8,773) [5]	(17,358) [5]	(1,500) [5]	(60,808) [5]
11	Total tax accruals (Sum of L8 thru L10)	(352,015)	(16,252)	(18,030)	(2,607)	(63,556)
12	Working capital per Public Staff (L2 + L7 + L11)	3,394,169	1,223,609	136,002	146,349	473,042
13	Amount per application	3,555,864	1,258,946	124,161	131,003	465,484
14	Adjustment to working capital (L12 - L13)	(\$161,695)	(\$35,337)	\$11,841	\$15,346	\$7,558

^[1] Public Staff recommended O&M expenses, minus purchase water and purhcase sewer expenses.

^[2] Based on examine of information provided by Company, updated through August 2022.

^[3] Calculated by Public Staff based on adjusted level of unemployment tax rates divided by 5.

^[4] Amount of regulatory fees under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided by 5

^[5] Amount of property taxes under present rates per Public Staff from Column (c) of Net Operating Income for Return schedule divided 2.

W-218 Sub 573 Updated Revenue Requirements Schedule 3(a) Page 1 of 2

Agua North Carolina, Inc. Docket No. W-218, Sub 573 NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2021 AQUA WATER OPERATIONS

		Base Year_			Base Y	<u>ear</u>	Base Year Public Staff		
			Present Rates		Company Prop	osed Rates	Recommend		
		Amount	Public	Amount	Net	Operations	Net	Operations	
Line		Per	Staff	Per	Company	After Rate	Public Staff	After Rate	
No.	tem	Application	Adjustments [1]	Public Staff [17]	Increase [25]			Increase [30]	
	_ 	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	Operating Revenues:	(-)	(-)	(-)	(-)	(-)	(-)	(9)	
1	Service revenues	\$41,727,242	\$638,038	\$42,365,280 [18]	\$7,229,320	\$49,594,600 [18]	\$2,094,064	\$44,459,344 [31]	
2	Late payment fees	69,178	1,059	70,237 [19]	11,986	82,223 [19]	3,472	73,709 [19]	
3	Miscellaneous revenues	752,131	29,979	782,109 [18]	0	782,109	0	782,109	
4	Uncollectibles	(357 571)	167 808	(189 763) [20]	(32 382)	(222 145) [20]	(9 380)	(199 143) [20]	
5	Total operating revenues	42,190,980	836,883	43,027,863	7,208,924	50,236,787	2,088,156	45,116,019	
	Operating Revenue Deductions:								
6	Salaries and wages	8.261.575	(984,028) [2]	7.277.547	0	7,277,547	0	7,277,547	
7	Employee pensions and benefits	2.880.426	(697,470) [2]	2.182.956	0	2.182.956	0	2.182.956	
8	Purchased water	2,660,420	(167,914) [3]	2,102,930	0	2,102,930	0	2,102,930	
9	Purchased water Purchased power	2,426,141	9,339 [3]	2,435,480	0	2,435,480	0	2,435,480	
10	Fuel for power production	1,754	(1,150) [4]	604	0	604	0	604	
11	Chemicals	489,754	296,827 [5]	786,581	0	786,581	0	786,581	
12	Materials and supplies	491,362	(14,499) [6]	476.863	0	476,863	0	476,863	
13	Testing fees	714,295	(21,074) [7]	693,221	0	693,221	0	693,221	
14	Transportation	1,455,375	(359,100) [4]	1.096.275	0	1.096.275	0	1,096,275	
15	Contractual services - engineering	417	(12) [8]	405	0	405	0	405	
16	Contractual services - accounting	147,827	(29,528) [9]	118.299	0	118,299	0	118.299	
17	Contractual services - accounting	175.759	(11,884) [10]	163.875	0	163.875	0	163.875	
18	Contractual services - regar Contractual services - management fees	0	(11,004) [10]	00,075	0	0	0	005,075	
19	Contractual services - management lees Contractual services - other	2,368,777	(69,884) [11]	2,298,893	0	2,298,893	0	2,298,893	
20	Rent	263,096	(7,762) [12]	255,334	0	255,334	0	255,334	
21	Insurance	964,057	(275,536) [2]	688.521	0	688.521	0	688,521	
22	Advertising	0	(275,550) [2]	000,321	0	000,521	0	000,321	
23	Regulatory commission expense	381.034	155.266	536,300 [21]	0	536.300	0	536.300	
24	Miscellaneous expense	1,035,753	(30,553) [2]	1,005,200	0	1,005,200	0	1,005,200	
25	Interest on customer deposits	19,080	0	19.080	0	19.080	0	19.080	
26	Annualization & consumption adjustments	(73,159)	73,159 [13]	0	0	0	Ö	0	
27	Non-recurring COV D expenses	0	(38,497) [14]	(38,497)	0	(38,497)	Ö	(38,497)	
28	Contra-OH Allocations	(1.633.450)	1,326,170 [15]	(307,280)	0	(307,280)	0	(307,280)	
29	Total O&M and G&A expense	23,049,061	(848,130)	22,200,930	0	22,200,930	0	22,200,930	
30	Depreciation and amortization expense	8,480,202	(489,427) [16]	7,990,775	0	7,990,775	0	7,990,775	
31	Property taxes	586,039	0	586,039	0	586,039	0	586,039	
32	Payroll taxes	742,787	(218,804) [2]	523,983	0	523,983	0	523,983	
33	Other taxes	174,357	0	174,357	0	174,357	0	174,357	
34	Benefit costs - Pension	(17,445)	0	(17,445)	0	(17,445)	0	(17,445)	
35	Regulatory fee	54,246	5,993	60,239 [22]	10,093	70,332 [22]	2.923	63,162 [22]	
36	Deferred income tax	0	(74,576)	(74,576)	0	(74,576)	0	(74,576)	
37	State income tax	314,211	(107,887)	206,324 [23]	179,971	386,295 [27]	52,131	258,455 [32]	
38	Federal income tax	2,573,388	(883,596)	1,689,792 [24]	1,473,961	3,163,753 [28]	426,951	2,116,743 [33]	
39	Total operating revenue deductions	35,956,845	(2,616,427)	33,340,418	1,664,025	35,004,443	482,005	33,822,423	
40	Net operating income for return	\$6,234,135	\$3,453,311	\$9,687,446	\$5,544,899	\$15,232,345	\$1,606,151	\$11,293,597	

W-218 Sub 573 Updated Revenue Requirements Schedule 3(b) Page 1 of 2

Agua North Carolina, Inc. Docket No. W-218, Sub 573 NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2021 AQUA SEWER OPERATIONS

		Base Year			Base Y	<u>ear</u>	Base Year Public Staff		
			Present Rates		Company Prop	osed Rates	Recommend		
		Amount	Public	Amount	Net	Operations	Net	Operations	
Line		Per	Staff	Per	Company	After Rate	Public Staff	After Rate	
No.	tem	Application	Adjustments [1]	Public Staff [17]	Increase [25]	Increase [26]	Increase [29]	Increase [30]	
NO.	tem	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	Operating Revenues:	(a)	(D)	(C)	(u)	(6)	(1)	(9)	
1	Service revenues	\$18,397,181	\$131.140	\$18,528,321 [18]	\$2.907.047	\$21,435,368 [18]	\$567.157	\$19,095,478 [31]	
2			147				632		
	Late payment fees	20,488		20,635 [19]	3,238	23,873 [19]		21,267 [19]	
3	Miscellaneous revenues	22,331	0	22,331	0	22,331	0	22,331	
4	Uncollectibles	(61,113)	(505)	(61,618) [20]	(9,667)	(71,285) [20]	(1,886)	(63,504) [20]	
5	Total operating revenues	18 378 887	130 782	18 509 669	2 900 618	21 410 287	565 903	19 075 572	
	Oti D Dtiti								
•	Operating Revenue Deductions:	0.040.500	(470,000) [0]	0 400 500	•	0.400.500	•	0.400.500	
6	Salaries and wages	2,640,569	(172,036) [2]	2,468,533	0	2,468,533	0	2,468,533	
7	Employee pensions and benefits	848,387	(128,458) [2]	719,929	0	719,929	0	719,929	
8	Purchased sewer treatment	896,578	(94,113) [3]	802,465	0	802,465	0	802,465	
9	Sludge removal	667,903	(13,069) [3]	654,834	0	654,834	0	654,834	
10	Purchased power	1,115,877	22,958 [3]	1,138,835	0	1,138,835	0	1,138,835	
11	Fuel for power production	40,855	(13,947) [4]	26,908	0	26,908	0	26,908	
12	Chemicals	613,724	328,266 [5]	941,990	0	941,990	0	941,990	
13	Materials and supplies	132,819	(3,919) [6]	128,900	0	128,900	0	128,900	
14	Testing fees	233,369	(6,886) [7]	226,483	0	226,483	0	226,483	
15	Transportation	424,078	(106,575) [4]	317,503	0	317,503	0	317,503	
16	Contractual services - engineering	0	0 [8]	0	0	0	0	0	
17	Contractual services - accounting	41.009	(8,277) [9]	32.732	0	32,732	0	32.732	
18	Contractual services - legal	121,434	(5,244) [10]	116,190	0	116,190	0	116,190	
19	Contractual services - management fees	0	0, 1, 1,	0	0	0	0	0	
20	Contractual services - other	1.822.192	(53,763) [11]	1.768.429	0	1.768.429	0	1.768.429	
21	Rent	58,848	(1,737) [12]	57,111	Õ	57,111	0	57,111	
22	Insurance	278,916	(76,024) [2]	202.892	0	202.892	0	202.892	
23	Advertising	0	0	0	Ö	0	0	0	
24	Regulatory commission expense	100.611	57.425	158,036 [21]	0	158.036	0	158.036	
25	Miscellaneous expense	341.787		331.703	0	331.703	0	331.703	
			(10,084) [2]	419	0	419	0	419	
26	Interest on customer deposits	419			0		0		
27	Annualization & consumption adjustments	69,624	(69,624) [13]	0		0	-	0	
28	Non-recurring COV D expenses	0	(8,870) [14]	(8,870)	0	(8,870)	0	(8,870)	
29	Contra-OH Allocations	(283 235)	210 613 [15]	(72 622)	0	(72 622)	0	(72 622)	
30	Total O&M and G&A expense	10,165,764	(153,364)	10,012,400	0	10,012,400	0	10,012,400	
31	Depreciation and amortization expense	3,176,269	(227,796) [16]	2,948,473	0	2,948,473	0	2,948,473	
32	Property taxes	15,405	0	15,405	0	15,405	0	15,405	
33	Payroll taxes	220,186	(39,983) [2]	180,203	0	180,203	0	180,203	
34	Other taxes	48,289	0	48,289	0	48,289	0	48,289	
35	Benefit costs - Pension	(4,819)	0	(4,819)	0	(4,819)	0	(4,819)	
36	Regulatory fee	27,709	(1,795)	25,914 [22]	4,060	29,974 [22]	792	26,706 [22]	
37	Deferred income tax	0	(20,946)	(20,946)	0	(20,946)	0	(20,946)	
38	State income tax	145,994	(48,836)	97,158 [23]	72,414	169,572 [27]	14,128	111,286 [32]	
39	Federal income tax	1 195 693	(399 966)	795 727 [24]	593 070	1 388 797 [28]	115 707	911 434 [33]	
40	Total operating revenue deductions	14,990,491	(892,687)	14,097,804	669,544	14,767,348	130,627	14,228,431	
41	Net operating income for return	\$3,388,396	\$1,023,469	\$4,411,865	\$2,231,074	\$6,642,939	\$435,276	\$4,847,141	

W-218 Sub 573 Updated Revenue Requirements Schedule 3(c) Page 1 of 2

Agua North Carolina, Inc. Docket No. W-218, Sub 573 NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2021 FAIRWAYS WATER OPERATIONS

			Base Year		Base Ye	<u>ear</u>	Base Ye Public S	
			Present Rates		Company Propo	sed Rates	Recommende	d Rates
Line		Amount Per	Public Staff	Amount Per	Net Company	Operations After Rate	Net Public Staff	Operations After Rate
No.	<u>tem</u>	Application	Adjustments [1]	Public Staff [17]	Increase [25]	Increase [26]	Increase [29]	Increase [30]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:							
1	Service revenues	\$1,343,704	(\$24,470)	\$1,319,234 [18]	\$567,551	\$1,886,785 [18]	\$341,103	\$1,660,337 [31]
2	Late payment fees	2,228	(41)	2,187 [19]	941	3,128 [19]	566	2,753 [19]
3	Miscellaneous revenues	99,955	0	99,955	0	99,955	0	99,955
4	Uncollectibles	(6,236)	327	(5,909) [20]	(2,542)	(8,451) [20]	(1,528)	(7,437) [20]
5	Total operating revenues	1 439 651	(24 184)	1 415 467	565 950	1 981 417	340 141	1 755 608
	Operating Revenue Deductions:							
6	Salaries and wages	344,194	91,993 [2]	436,187	0	436,187	0	436,187
7	Employee pensions and benefits	109,950	(20,382) [2]	89,568	0	89,568	0	89,568
8	Purchased water	329	(329) [3]	0	0	0	0	0
9	Purchased power	92,920	(3,760) [3]	89,160	0	89,160	0	89,160
10	Fuel for power production	0	951 [4]	951	0	951	0	951
11	Chemicals	29,896	25,018 [5]	54,914	0	54,914	0	54,914
12	Materials and supplies	18,177	(537) [6]	17,640	0	17,640	0	17,640
13	Testing fees	21,985	(649) [7]	21,336	0	21,336	0	21,336
14	Transportation	46,879	(11,436) [4]	35,443	0	35,443	0	35,443
15	Contractual services - engineering	0	0 [8]	0	0	0	0	0
16	Contractual services - accounting	11,479	(2,311) [9]	9,168	0	9,168	0	9,168
17	Contractual services - legal	13,257	(2,354) [10]	10,903	0	10,903	0	10,903
18	Contractual services - management fees	0	0	0	0	0	0	0
19	Contractual services - other	175,369	(5,172) [11]	170,197	0	170,197	0	170,197
20	Rent	18,925	(558) [12]	18,367	0	18,367	0	18,367
21	Insurance	50,511	3,236 [2]	53,747	0	53,747	0	53,747
22	Advertising	0	0	0	0	0	0	0
23	Regulatory commission expense	29,079	12,786	41,865 [21]	0	41,865	0	41,865
24	Miscellaneous expense	52,737	(1,554) [2]	51,183	0	51,183	0	51,183
25	Interest on customer deposits	395	0	395	0	395	0	395
26	Annualization & consumption adjustments	(2,736)	2,736 [13]	0	0	0	0	0
27	Non-recurring COV D expenses	0	(2,101) [14]	(2,101)	0	(2,101)	0	(2,101)
28	Contra-OH Allocations	(43 937)	35 743 [15]	(8 194)	0	(8 194)	0	(8 194)
29	Total O&M and G&A expense	969,409	121,318	1,090,727	0	1,090,727	0	1,090,727
30	Depreciation and amortization expense	229,011	(45,381) [16]	183,630	0	183,630	0	183,630
31	Property taxes	30,479	0	30,479	-	30,479		30,479
32	Payroll taxes	28,302	2,828 [2]	31,130	0	31,130	0	31,130
33	Other taxes	13,519	0	13,519	0	13,519	0	13,519
34	Benefit costs - Pension	(1,351)	0	(1,351)	0	(1,351)	0	(1,351)
35	Regulatory fee	1,747	235	1,982 [22]	792	2,774 [22]	476	2,458 [22]
36	Deferred income tax	0	(5,851)	(5,851)	0	(5,851)	0	(5,851)
37	State income tax	14,795	(14,795)	0 [23]	13,310	13,310 [27]	7,672	7,672 [32]
38	Federal income tax	121,172	(121,172)	0 [24]	109,005	109,005 [28]	62,835	62,835 [33]
39	Total operating revenue deductions	1,407,083	(62,818)	1,344,265	123,107	1,467,372	70,983	1,415,248
40	Net operating income for return	\$32 568	\$38 634	\$71 202	\$442 843	\$514 045	\$269 158	\$340 360

W-218 Sub 573 Updated Revenue Requirements Schedule 3(d) Page 1 of 2

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2021 FAIRWAYS SEWER OPERATIONS

			Base Year		Base Ye	ar_	Base Ye	
			Present Rates		Company Propo	sed Rates	Recommende	
Line No.	tem	Amount Per Application	Public Staff Adjustments [1]	Amount Per Public Staff [17]	Net Company Increase [25]	Operations After Rate Increase [26]	Net Public Staff Increase [29]	Operations After Rate Increase [30]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:	, ,	• •	, ,	, ,		,,	,
1	Service revenues	\$2,284,643	(\$24,577)	\$2,260,066 [18]	\$1,356,827	\$3,616,893 [18]	\$748,598	\$3,008,664 [31]
2	Late payment fees	2,544	(27)	2,517 [19]	1,511	4,028 [19]	834	3,351 [19]
3	Miscellaneous revenues	40	0	40	0	40	0	40
4	Uncollectibles	(7,589)	73	(7,516) [20]	(4,512)	(12,028) [20]	(2,490)	(10,006) [20]
5	Total operating revenues	2,279,638	(24,531)	2,255,107	1,353,826	3,608,933	746,942	3,002,049
	Operating Revenue Deductions:							
6	Salaries and wages	239.315	105,750 [2]	345.065	0	345.065	0	345.065
7	Employee pensions and benefits	80,725	(16,953) [2]	63.772	0	63.772	0	63.772
8	Purchased sewer treatment	8.920	(1,242) [3]	7.678	0	7.678	0	7.678
9	Sludge removal	172,329	14,818 [3]	187,147	0	187,147	0	187,147
10	Purchased power	121.678	1,724 [3]	123,402	0	123,402	0	123,402
11	Fuel for power production	0	353 [4]	353	0	353	0	353
12	Chemicals	36.972	20,137 [5]	57.109	0	57.109	0	57.109
13	Materials and supplies	16,823	(496) [6]	16,327	0	16,327	0	16,327
14	Testing fees	13,165	(389) [7]	12,776	0	12,776	0	12,776
15	Transportation	35,742	(8,853) [4]	26,889	0	26,889	0	26,889
16	Contractual services - engineering	0	[8] 0	0	0	0	0	0
17	Contractual services - accounting	7,181	(1,449) [9]	5,732	0	5,732	0	5,732
18	Contractual services - legal	8,601	(1,058) [10]	7,543	0	7,543	0	7,543
19	Contractual services - management fees	0	0	0	0	0	0	0
20	Contractual services - other	161,338	(4,760) [11]	156,578	0	156,578	0	156,578
21	Rent	11,842	(350) [12]	11,492	0	11,492	0	11,492
22	Insurance	34,212	(833) [2]	33,379	0	33,379	0	33,379
23	Advertising	0	0	0	0	0	0	0
24	Regulatory commission expense	18,527	7,472	25,999 [21]	0	25,999	0	25,999
25	Miscellaneous expense	42,818	(1,261) [2]	41,557	0	41,557	0	41,557
26	Interest on customer deposits	7	0	7	0	7	0	7
27	Annualization & consumption adjustments	7,582	(7,582) [13]	0	0	0	0	0
28	Non-recurring COV D expenses	0	(1,311) [14]	(1,311)	0	(1,311)	0	(1,311)
29	Contra-OH Allocations	(36 850)	26 598 [15]	(10 252)	0	(10 252)	0	(10 252)
30	Total O&M and G&A expense	980,927	130,317	1,111,244	0	1,111,244	0	1,111,244
31	Depreciation and amortization expense	639,423	(109,497) [16]	529,926	0	529,926	0	529,926
32	Property taxes	2,634	0	2,634	0	2,634	0	2,634
33	Payroll taxes	21,216	3,628 [2]	24,844	0	24,844	0	24,844
34	Other taxes	8,461	0	8,461	0	8,461	0	8,461
35	Benefit costs - Pension	(846)	0	(846)	0	(846)	0	(846)
36	Regulatory fee	4,758	(1,601)	3,157 [22]	1,896	5,053 [22]	1,046	4,203 [22]
37	Deferred income tax	0	(3,659)	(3,659)	0	(3,659)	0	(3,659)
38	State income tax	38,314	(31,808)	6,506 [23]	33,799	40,305 [27]	18,648	25,154 [32]
39	Federal income tax	313,791	(260,504)	53,287 [24]	276,808	330,095 [28]	152,722	206,009 [33]
40	Total operating revenue deductions	2,008,677	(273,123)	1,735,554	312,503	2,048,057	172,416	1,907,970
41	Net operating income for return	\$270 961	\$248 592	\$519 553	\$1 041 323	\$1 560 876	\$574 526	\$1 094 079

W-218 Sub 573 Updated Revenue Requirements Schedule 3(e) Page 1 of 2

Agua North Carolina, Inc. Docket No. W-218, Sub 573 NET OPERATING INCOME FOR A RETURN For The Test Year Ended December 31, 2021 BROOKWOOD WATER OPERATIONS

			Base Year		Base Ye	<u>ar</u>	Base Ye Public S	
			Present Rates		Company Propo	sed Rates	Recommende	ed Rates
		Amount	Public	Amount	Net	Operations	Net	Operations
Line		Per	Staff	Per	Company	After Rate	Public Staff	After Rate
No.	tem	Application	Adjustments [1]	Public Staff [17]	Increase [25]	Increase [26]	Increase [29]	Increase [30]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:							
1	Service revenues	\$6,538,856	(\$27,779)	\$6,511,077 [18]	\$1,701,220	\$8,212,297 [18]	\$1,136,884	\$7,647,961 [31]
2	Late payment fees	23,214	(98)	23,116 [19]	6,039	29,155 [19]	4,036	27,152 [19]
3	Miscellaneous revenues	361,152	0	361,152	0	361,152	0	361,152
4	Uncollectibles	(121,910)	87	(121,823) [20]	(31,830)	(153,653) [20]	(21,271)	(143,094) [20]
5	Total operating revenues	6,801,312	(27,790)	6,773,522	1,675,429	8,448,951	1,119,649	7,893,171
	Operating Revenue Deductions:							
6	Salaries and wages	904,084	23,315 [2]	927,399	0	927,399	0	927,399
7	Employee pensions and benefits	289,258	(51,173) [2]	238,085	0	238,085	0	238,085
8	Purchased water	312,747	(1,005) [3]	311,742	0	311,742	0	311,742
9	Purchased power	281,414	(9,859) [3]	271,555	0	271,555	0	271,555
10	Fuel for power production	1,348	(833) [4]	515	0	515	0	515
11	Chemicals	308,600	160,446 [5]	469,046	0	469,046	0	469,046
12	Materials and supplies	28,651	(3,987) [6]	24,664	0	24,664	0	24,664
13	Testing fees	70,146	(2,069) [7]	68,077	0	68,077	0	68,077
14	Transportation	128,620	(28,987) [4]	99,633	0	99,633	0	99,633
15	Contractual services - engineering	0	0 [8]	0	0	0	0	0
16	Contractual services - accounting	32,608	(6,442) [9]	26,166	0	26,166	0	26,166
17	Contractual services - legal	37,934	(9,475) [10]	28,459	0	28,459	0	28,459
18	Contractual services - management fees	0	0	0	0	0	0	0
19	Contractual services - other	840,927	(24,812) [11]	816,115	0	816,115	0	816,115
20	Rent	30,744	(907) [12]	29,837	0	29,837	0	29,837
21	Insurance	137,873	10,981 [2]	148,854	0	148,854	0	148,854
22	Advertising	0	0	0	0	0	0	0
23	Regulatory commission expense	84,231	31,714	115,945 [21]	0	115,945	0	115,945
24	Miscellaneous expense	158,425	(4,675) [2]	153,750	0	153,750	0	153,750
25	Interest on customer deposits	4,919	0	4,919	0	4,919	0	4,919
26	Annualization & consumption adjustments	(6,053)	6,053 [13]	0	0	0	0	0
27	Non-recurring COV D expenses	0	(7,263) [14]	(7,263)	0	(7,263)	0	(7,263)
28	Contra-OH Allocations	(108,414)	87,758 [15]	(20,656)	0	(20,656)	0	(20,656)
29	Total O&M and G&A expense	3,538,062	168,781	3,706,843	0	3,706,843	0	3,706,843
30	Depreciation and amortization expense	1,322,013	(89,129) [16]	1,232,884	0	1,232,884	0	1,232,884
31	Property taxes	106,775	0	106,775	0	106,775	0	106,775
32	Payroll taxes	74,191	(8,856) [2]	65,335	0	65,335	0	65,335
33	Other taxes	38,482	0	38,482	0	38,482	0	38,482
34	Benefit costs - Pension	(3,853)	0	(3,853)	0	(3,853)	0	(3,853)
35	Regulatory fee	10,845	(1,362)	9,483 [22]	2,346	11,829 [22]	1,567	11,050 [22]
36	Deferred income tax	0	(16,240)	(16,240)	0	(16,240)	0	(16,240)
37	State income tax	62,407	(38,358)	24,049 [23]	41,827	65,876 [27]	27,952	52,001 [32]
38	Federal income tax	511,116	(314,155)	<u>196,961</u> [24]	342,564	539,525 [28]	228,928	425,889 [33]
39	Total operating revenue deductions	5 660 039	(299 320)	5 360 718	386 737	5 747 455	258 447	5 619 165
40	Net operating income for return	\$1,141,273	\$271,530	\$1,412,804	\$1,288,692	\$2,701,496	\$861,202	\$2,274,006

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **FOOTNOTES TO SCHEDULE 3(a)**

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3(a) Page 2 of 2

- Column (c) minus Column (a), unless otherwise footnoted.
- Provided by Public Staff Accountants.
- Provided by Public Staff Engineer Franklin.
- [4] [5] Provided by Public Staff Engineer Houser.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-6, Line 8, Column (a).
- [6] [7] Remove proforma increase for material and supplies.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-7, Line 2, Column (a).
- [8] [9] Public Staff Corrected WSIP Exhibit 1, Schedule 3-9, Line 3, Column (a).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-10, Line 11, Column (a).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3-11, Line 6, Column (a).
- [11] Public Staff Corrected WSIP Exhibit 1, Schedule 3-12, Line 2, Column (a).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3-13, Line 2, Column (a).
- [13] Remove company's annualization and consumption adjustments.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-15, Line 12, Column (a).
- [14] [15] Public Staff Corrected WSIP Exhibit 1, Schedule 3-16, Line 8, Column (a).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-17, Line 12, Column (a). [16]
- Column (a) plus Column (b), unless footnoted otherwise. [17]
- [18] Provided by Public Staff Engineer Darden.
- [19] [20] Line 1 times late payment fee percentage.
- Line 1 plus Line 2 times the sum of uncollec ibles percentage and abatement percentage.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-14, Line 17, Column (d). [21]
- [22] Line 5 x 0.14%.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 13, Column (a). [23]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 15, Column (a).
- [24] [25] Column (e) minus Column (c), unless otherwise footnoted.
- [26] Column (c) plus Column (d), unless otherwise footnoted.
- [27] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 13, Column (b).
- [28] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 15, Column (b).
- [29] Column (g) minus Column (c), unless otherwise footnoted.
- [30] Column (c) plus Column (f), unless o herwise footnoted.
- Revenue requirement as calculated by the Public Staff. [31]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 13, Column (c). [32]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(a), Line 15, Column (c).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **FOOTNOTES TO SCHEDULE 3(b)**

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3(b) Page 2 of 2

[1]	Column (c) minus Column (a), unless otherwise footnoted.
	Provided by Public Staff Accountants.

- Provided by Public Staff Engineer Franklin.
- Provided by Public Staff Engineer Houser.
- [5] Public Staff Corrected WSIP Exhibit 1, Schedule 3-6, Line 8, Column (b).
- [6] [7] Remove proforma increase for material and supplies.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-7, Line 2, Column (b).
- [8] [9] Public Staff Corrected WSIP Exhibit 1, Schedule 3-9, Line 3, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-10, Line 11, Column (b).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3-11, Line 6, Column (b).
- [11] Public Staff Corrected WSIP Exhibit 1, Schedule 3-12, Line 2, Column (b).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3-13, Line 2, Column (b).
- [13] Remove company's annualization and consumption adjustments.
- [14] [15] Public Staff Corrected WSIP Exhibit 1, Schedule 3-15, Line 12, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-16, Line 8, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-17, Line 12, Column (b). [16]
- [17] Column (a) plus Column (b), unless footnoted otherwise.
- [18] Provided by Public Staff Engineer Darden.
- [19] [20] Line 1 times late payment fee percentage.
- Line 1 plus Line 2 times the sum of uncollec ibles percentage and abatement percentage.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-14, Line 17, Column (e). [21]
- [22] Line 5 x 0.14%.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 13, Column (a). [23]
- [24] [25] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 15, Column (a).
- Column (e) minus Column (c), unless otherwise footnoted.
- [26] Column (c) plus Column (d), unless otherwise footnoted.
- [27] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 13, Column (b).
- [28] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 15, Column (b).
- [29] Column (g) minus Column (c), unless otherwise footnoted.
- [30] Column (c) plus Column (f), unless o herwise footnoted.
- Revenue requirement as calculated by the Public Staff. [31]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 13, Column (c). [32]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(b), Line 15, Column (c).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **FOOTNOTES TO SCHEDULE 3(c)**

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3(c) Page 2 of 2

[1]	Column (c) minus Column	n (a), unless otherwise footnoted	
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- [2] Provided by Public Staff Accountants.
- Provided by Public Staff Engineer Franklin.
- [4] [5] Provided by Public Staff Engineer Houser.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-6, Line 8, Column (c).
- [6] [7] Remove proforma increase for material and supplies.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-7, Line 2, Column (c).
- [8] [9] Public Staff Corrected WSIP Exhibit 1, Schedule 3-9, Line 3, Column (c).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-10, Line 11, Column (c).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3-11, Line 6, Column (c).
- [11] Public Staff Corrected WSIP Exhibit 1, Schedule 3-12, Line 2, Column (c).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3-13, Line 2, Column (c).
- [13] Remove company's annualization and consumption adjustments.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-15, Line 12, Column (c).
- [14] [15] Public Staff Corrected WSIP Exhibit 1, Schedule 3-16, Line 8, Column (c).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-17, Line 12, Column (c). [16]
- [17] Column (a) plus Column (b), unless footnoted otherwise.
- [18] Provided by Public Staff Engineer Darden.
- [19] [20] Line 1 times late payment fee percentage.
- Line 1 plus Line 2 times the sum of uncollec ibles percentage and abatement percentage.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-14, Line 17, Column (f). [21]
- [22] Line 5 x 0.14%.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 13, Column (a). [23]
- [24] [25] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 15, Column (a).
- Column (e) minus Column (c), unless otherwise footnoted.
- [26] Column (c) plus Column (d), unless otherwise footnoted.
- [27] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 13, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 15, Column (b).
- [29] Column (g) minus Column (c), unless otherwise footnoted.
- [30] Column (c) plus Column (f), unless o herwise footnoted.
- Revenue requirement as calculated by the Public Staff. [31]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 13, Column (c). [32]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(c), Line 15, Column (c).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **FOOTNOTES TO SCHEDULE 3(d)** For The Test Year Ended December 31, 2021

Schedule 3(d) Page 2 of 2

W-218 Sub 573 Updated Revenue Requirements

[1]	(Column	(c) minus (Column	(a), unless	otherwi	ise	foot	not	ed	
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- Provided by Public Staff Accountants.
- Provided by Public Staff Engineer Franklin.
- [4] [5] Provided by Public Staff Engineer Houser.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-6, Line 8, Column (d).
- [6] [7] Remove proforma increase for material and supplies.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-7, Line 2, Column (d).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-9, Line 3, Column (d).
- [8] [9] Public Staff Corrected WSIP Exhibit 1, Schedule 3-10, Line 11, Column (d).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3-11, Line 6, Column (d).
- [11] Public Staff Corrected WSIP Exhibit 1, Schedule 3-12, Line 2, Column (d).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3-13, Line 2, Column (d).
- [13] Remove company's annualization and consumption adjustments.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-15, Line 12, Column (d).
- [14] [15] Public Staff Corrected WSIP Exhibit 1, Schedule 3-16, Line 8, Column (d).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-17, Line 12, Column (d). [16]
- [17] Column (a) plus Column (b), unless footnoted otherwise.
- [18] Provided by Public Staff Engineer Darden.
- [19] [20] Line 1 times late payment fee percentage.
- Line 1 plus Line 2 times the sum of uncollec ibles percentage and abatement percentage.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-14, Line 17, Column (g). [21]
- [22] Line 5 x 0.14%.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 13, Column (a). [23]
- [24] [25] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 15, Column (a).
- Column (e) minus Column (c), unless otherwise footnoted.
- [26] Column (c) plus Column (d), unless otherwise footnoted.
- [27] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 13, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 15, Column (b).
- [29] Column (g) minus Column (c), unless otherwise footnoted.
- [30] Column (c) plus Column (f), unless o herwise footnoted.
- Revenue requirement as calculated by the Public Staff. [31]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 13, Column (c). [32]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(d), Line 15, Column (c).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **FOOTNOTES TO SCHEDULE 3(e)** For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3(e) Page 2 of 2

[1] Col	lumn (c) m	nus Column	(a), u	ınless c	otherwise	footnoted.
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- [2] Provided by Public Staff Accountant Feasel.
- Provided by Public Staff Engineer Franklin.
- [4] [5] Provided by Public Staff Engineer Houser.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-6, Line 8, Column (e).
- [6] [7] Remove proforma increase for material and supplies.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-7, Line 12, Column (e).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-9, Line 3, Column (e).
- [8] [9] Public Staff Corrected WSIP Exhibit 1, Schedule 3-10, Line 11, Column (e).
- [10] Public Staff Corrected WSIP Exhibit 1, Schedule 3-11, Line 6, Column (e).
- [11] Public Staff Corrected WSIP Exhibit 1, Schedule 3-12, Line 2, Column (e).
- [12] Public Staff Corrected WSIP Exhibit 1, Schedule 3-13, Line 2, Column (e).
- [13] Remove company's annualization and consumption adjustments.
- [14] [15] Public Staff Corrected WSIP Exhibit 1, Schedule 3-15, Line 12, Column (e).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-16, Line 8, Column (e).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-17, Line 12, Column (e). [16]
- [17] Column (a) plus Column (b), unless footnoted otherwise.
- [18] Provided by Public Staff Engineer Darden.
- [19] [20] Line 1 times late payment fee percentage.
- Line 1 plus Line 2 times the sum of uncollec ibles percentage and abatement percentage.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-14, Line 17, Column (h). [21]
- [22] Line 5 x 0.14%.
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 13, Column (a). [23]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 15, Column (a).
- [24] [25] Column (e) minus Column (c), unless otherwise footnoted.
- [26] Column (c) plus Column (d), unless otherwise footnoted.
- [27] Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 13, Column (b).
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 15, Column (b).
- [29] Column (g) minus Column (c), unless otherwise footnoted.
- [30] Column (c) plus Column (f), unless o herwise footnoted.
- Revenue requirement as calculated by the Public Staff. [31]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 13, Column (c). [32]
- Public Staff Corrected WSIP Exhibit 1, Schedule 3-18(e), Line 15, Column (c).

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO MISCELLANEOUS REVENUES

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-1

Base Year

Line No.	<u>Item</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Adjustment to remove Oaks at Hunter Hill and Shepherds Way \$	14,649 [1]	\$0	\$0	\$0	\$0
2	Adjustment to remove Lakewood in Gaston County	5,110 [1]	0	0	0	0
3	Adjustment to remove NorthGate in Wake County	10,220 [1]	0	0	0	0
4	Adjustment to miscellaneous revenues (Sum of L1 thru L3)	\$29,979	\$0	<u>\$0</u>	<u>\$0</u>	\$0

[1] Recommended by Public Staff engineer Junis

ADJUSTMENT TO PURCHASED WATER/SEWER

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua <u>Water</u> [1] (a)	Aqua Sewer [1] (b)	Fairways Water [1]	Fairways Sewer [1] _ (d)	Brookwood Water [1]
1	Amount per Company	\$2,679,188 [1]	\$896,578 [1]	\$329 [1]	\$8,920 [1]	\$312,747 [1]
2	Adjustment to remove proforma increase	(\$116,838)	(\$26,452)	(\$10)	(\$263)	(\$9,227)
3	Adjustment to Purchased Water and Sewer through August 31, 2022	(51,076) [2]	(67,661) [2]	(319) [2]	(979) [2]	8,222 [2]
2	Total adjustment to purchased water/sewer through August 31, 2022	(167,914)	(94,113)	(329)	(1,242)	(1,005)
3	Adjustment to purchased water/sewer per Public Staff	\$2,511,274	\$802,465	\$0	\$7,678	\$311,742

^[1] Per examination of Company financial records.[2] Per recommendation of witness Franklin

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 SLUDGE REMOVEL

For The Test Year Ended December 31, 2021

Line No.	<u>Item</u>	Aqua (1] (a)	Aqua Sewer [1]	Fairways Water (c)	Fairways Sewer [1] _ (d)	Brookwood Water [1]
1	Amount per Company application	\$0 [1]	\$667,903 [1]	\$0 [1]	\$172,329 [1]	\$0 [1]
2	Adjustment to remove proforma increase	0	(19706)	0	(5084)	0 [1]
3	Adjustment to Purchased water through August 31, 2022	0 [2]	(25494) [2]	0 [2]	11843 [2]	0 [2]
4	Adjustment to Reflect the growth and consumption factors	0 [3]	32,131 [3]	0 [3]	8,059 [3]	0 [3]
5	Total adjustment to Sludge Hauling per Public Staff	0	(13,069)	0	14,818	0
6	Amount per Public Staff	\$0	\$654,834	\$0	\$187,147	\$0

^[1] Per examination of Company financial records.

^[2] Per recommendation of witness Franklin

^[3] Per witness Darden's recommended growth factors

PURCHASED POWER

For The Test Year Ended December 31, 2021

<u>B</u>	ase	<u>Y</u>	ea

Line No.	<u>Item</u>	Aqua (1] (a)	Aqua Sewer [1] (b)	Fairways Water (c) [1]	Fairways Sewer [1][1]	Brookwood Water [1]
1	Amount per Company application	\$2,426,141 [1]	\$1,115,877 [1]	\$92,920 [1]	\$121,678 [1]	\$281,414 [1]
2	Adjustment to remove proforma increase	(71,579)	(32,922)	(2,741)	(3,590)	(8,302) [1]
3	Adjustment to Purchased water through August 31, 2022	(1,214) [2]	- [2]	[2]	[2]	- [2]
4	Adjustment to Reflect the growth and consumption factors	82,132 [3]	55,880 [3]	(1,019) [3]	5,314 [3]	(1,557) [3]
5	Total adjustment to power per Public Staff	9,339	22,958	(3,760)	1,724	(9,859)
6	Purchased Power per Public Staff	\$2,435,480	1,138,835	89,160	123,402	271,555

^[1] Per examination of Company financial records.

Per recommendation of witness Franklin

^[2] [3] Per witness Darden's recommended growth factors

FUEL FOR POWER PRODUCTION

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-5

Line No.	<u>ltem</u>	Aqua <u>Water</u> [1] (a)	Aqua Sewer [1] (b)	Fairways Water [1] _ (c)	Fairways Sewer [1] (d)	Brookwood Water [1]
1	Amount per Company application	<u>\$1,754</u> [1]	\$40,855 [1]	<u>\$0</u> [1] _	<u>\$0</u> [1] _	\$1,348 [1]
2	Adjustment to remove proforma increase	(51) [1]	(1,205) [1]	[1]	[1]	(40) [1]
3	Adjustment to fuel for power production per PS Engineer	(1,099) [2]	(12,742) [2]	951 [2]	353 [2]	<u>(793)</u> [2]
4	Adjustment to fuel for power production (Line 2 + Line 3)	(1,150)	(13,947)	951	353	(833)
5	Total fuel for power production per Public Staff (L1 + L4)	604	26,908	951	353	515

^[1] Per examination of Company financial records.[2] Per recommendation of witness Houser

ADJUSTMENT TO CHEMICALS

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-6

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	\$489,754	\$613,724	\$29,896	\$36,972	\$308,600
4	Adjustment to remove proforma increase	(14,450) [1]	(18,106) [1]	(883) [1]	(1,091) [1]	(9,105) [1]
5	Adjustment to add in Company's adjustments on updates	284,755 [2]	300,798 [2]	26,527 [2]	18,711 [2]	168,558 [2]
6	Adjustments from Public Staff engineer	(4) [2]	(648) [2]	1 [2]	58 [2]	3,682 [2]
7	Adjustments to apply growth factor	26,526 [1]	46,222 [1]	<u>(628)</u> [1] _	2,459 [1]	(2,689 <u>)</u> [1]
8	Total adjustments for chemicals (Sum L2 through L5)	296,827	328,266	25,018	20,137	160,446
9	Adjustment to chemicals per Public Staff	\$786,581	\$941,990	\$54,914	\$57,109	\$469,046

^[1] Per examination of Company financial records.[2] Per recommendation of witness Bhatta.

ADJUSTMENT TO TESTING FEES

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-7

Line No.	<u>Item</u>	Aqua Water [1] _ (a)	Aqua Sewer [1] _ (b)	Fairways Water [1] _ (c)	Fairways Sewer [1] (d)	Brookwood Water [1] (e)
1	Amount per Company application	<u>\$714,295</u> [1] _	\$233,369 [1]	\$21,985 [1]	\$13,165 [1]	<u>\$70,146</u> [1]
2	Adjustment to remove proforma increase	(21,074)	(6,886)	(649)	(389)	(2,069)
3	Adjustment to testing fees per Public Staff	\$693,221	\$226,483	\$21,336	\$12,776	\$68,077

^[1] Per examination of Company financial records.

W-218 Sub 573 Updated Revenue Requirements

Schedule 3-8

ADJUSTMENT TO TRANSPORTATION FEES

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	\$1,455,375 [1] <u></u>	\$424,078 [1]	\$46,879 [1]	\$35,742 [1]	\$128,620 [1]
2	Adjustment to remove proforma increase	(42,941)	(12,512)	(1,384)	(1,053)	(3,797)
3	Adjustment to transportation per engineer	(316,159) [2]	(94,063) [2]	(10,052) [2]	(7,800) [2]	(25,190) [2]
4	Total adjustment to transporation fees (Line 2 + Line 3)	(359,100)	(106,575)	(11,436)	(8,853)	(28,987)
5	Adjustment to transporation fees per Public Staff	\$1,096,275	\$317,503	\$35,443	\$26,889	\$99,633

^[1] Per examination of Company financial records.[2] Per recommendation of witness Houser

ADJUSTMENT TO CONTRACTUAL SERVICES -**ENGINEERING**

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-9

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	<u>\$417</u> [1]	<u>\$0</u> [1]	<u>\$0</u> [1] _	<u>\$0</u> [1]	<u>\$0</u> [1]
2	Adjustment to remove proforma increase	(12)	0	0	0	0
3	Total adjustment to contractual services - engineer through August 31, 2022	(12)	0	0	0	0
4	Total contractual services - engineer per Public Staff	405	0	0	0	0

^[1] Per examination of Company financial records.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 ADJUSTMENT TO CONTRACTUAL SERVICES - ACCOUNTING

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua <u>Water</u> [1] _ (a)	Aqua Sewer [1] _ (b)	Fairways Water [1] _	Fairways Sewer [1] (d)	Brookwood Water [1] (e)
1	Amount per Company application	\$147,827 [1]	\$41,009 [1]	\$11,479 [1]	\$7,181 [1]	\$32,608 [1]
2	Adjustment to remove proforma increase	(4,361)	(1,210)	(339)	(213)	(962)
3	Adjustment to remove unsupported expenses					
	Adjustment to remove non-recurring costs:					
4	Other acquisitions	(2,107)	(592)	(165)	(103)	(459) [1]
5	IT System changes 2021	(918)	(258)	(72)	(45)	(200) [1]
6	Goodwill impairment analysis	(5,509)	(1,547)	(432)	(271)	(1,199) [1]
7	SAP pre-implementation	(12,041)	(3,381)	(944)	(591)	(2,622) [1]
8	SOX controls audit-overage (estimate)	(3,673)	(1,031)	(288)	(180)	(800) [1]
9	Adjustment to remove unsubstantiated costs	(918)	(258)	(72)	(45)	(200) [1]
10	Total adjustment to remove non-recurring costs (L4 through L9)	(25,167)	(7,067)	(1,972)	(1,236)	(5,480)
11	Total adjustments to contract services - acctg per Public Staff (L2 + L3 +L10)	(29,528)	(8,277)	(2,311)	(1,449)	(6,442)
12	Contract services - acctg per Public Staff (L1 + L10)	118,299	32,732	9,168	5,732	26,166

^[1] Per examination of Company response to PSDR8-2.[2] Allocated using customer count ratios per Company Item 4.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

ADJUSTMENT TO CONTRACTUAL SERVICES - LEGAL

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	_	Aqua Water (a)	[1]		Aqua Sewer (b)	[1]	Fairways Water (c)	_[1]		Fairways Sewer (d)	[1] _	Brook\ Wat (e	ter	[1]
1	Amount per Company application	\$	175,759		\$	121,434		\$ 13,257	7	\$	8,601		\$ 37	7,934	
2	Adjustment to remove proforma increase		(7,248)			(3,943)		(1,99	1)		(830)		(8	8,466)	
3	Adjustment to remove expenses outside of the test year for Davis Hartman Wright		(1,586)	[1]]	(445)	[1]	(124	ļ) [1]	(78)	[1]		(345)	[1]
4	Adjustment to remove expenses outside of the test year for Manning, Fulton		(6,921)	[1]]	(1,943)	[1]	(542	2) [1]	(340)	[1]	('	1,507)	[1]
5	Adjustment to add expenses incrured in 2021, processed 2022		3,871	[1]]	1,087	[1]	303	3 [1]	190	[1]		843	[1]
6	Public Staff adjustments to contract services - legal (sum lines 2 thru 5)		(11,884)	-		(5,244)	-	(2,354	1)		(1,058)	-	((9,475)	
7	Contract serivces - legal expense per Public Staff (L1 - L6)	_	163,875	=		\$116,190	. =	\$10,903	}	_	\$7,543	=	\$28	8,459	

^[1] Per examination of Company response to PSDR34-1.

^[2] Allocated using customer count rations per Item 4.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

ADJUSTMENT TO CONTRACTUAL SERVICES-OTHER

For The Test Year Ended December 31, 2021

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company application	\$2,368,777 [1]	\$1,822,192 [1]	\$175,369 [1]	\$161,338 [1]	\$840,927
2	Adjustment to remove proforma increase	(\$69,884)	(\$53,763)	(\$5,172)	(\$4,760)	(\$24,812)
3	Total contractual services other per Public Staff (L1-L2)	\$2,298,893	\$1,768,429	\$170,197	\$156,578	\$816,115

^[1] Per examination of Company financial records.

ADJUSTMENT TO RENT

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 3-13

Line No.	<u>Item</u>	Aqua <u>Water</u> [1 (a)		Aqua Sewer (b)	[1] _	Fairways Water (c)	[1]	Fairways Sewer (d)	[1]	Brookwood Water (e)	[1]
1	Amount per Company application	\$263,096 [1]	\$58,848	[1]	\$18,925	[1] _	\$11,842	[1]	\$30,744	[1]
2	Adjustment to backout the proposed increase for rent	(7,762) [1]	(1,737)	[1]	(558)	[1]	(350)	[1]	(907)	[1]
3	Amount per Public Staff	255,334	_	57,111	. <u>-</u>	18,367	_	11,492		29,837	

^[1] Per examination of Company financial records.

CALCULATION OF REGULATORY COMMISSION EXPENSE

For The Test Year Ended December 31, 2021

Ra	150	Y	oar

Line No.	<u>tem</u>	Amount Per Application (a)	Public Staff Adjustment [1]	Amount Per Public Staff (c)	Aqua Water (d)	Aqua Sewer (e)	Fairways Water (f)	Fairways Sewer (g)	Brookwood Water (h)
1 2 3	Rate case expense for the current proceeding Amortization period in years Annual rate case expense for the current period	\$1,416,471	\$175,989	1,592,460 [2] 4 398,115	\$243,137 [4] <u></u>	71,647 [5]	18,980 [6]	11,787 [7]	52,565 [8]
4	Unamortized balance of current rate case expense			1,194,345	729,410 [4]	214,940.66 [5]	56,939 [6]	35,361 [7]	157,694 [8]
5 6 7	Sub 526 rate case expense Amortization period in years Annual rate case expense for the current period	\$985 454	<u>\$1</u>	985,455 [3] 3 328,485	200,612 [4]	59,116 [5]	15,660 [6]	9,725 [7]	43,371 [8]
8	Unamortized balance of Sub 526 rate case expense			273,738	167,177 [4]	49,263.25 [5]	13,050 [6]	8,105 [7]	36,143 [8]
9 10 11	Sub 497 rate case expense Amortization period in years Annual rate case expense for the current period	419 435	\$0	419,435 3 139 812	<u>\$85 386</u> [4] _	<u>\$25 161</u> [5]	\$6 665 [6] _	<u>\$4 139</u> [7]	<u>\$18 460</u> [8]
12	Unamortized balance of Sub 497 rate case expense			116,510	\$71,155 [4]	\$20,968 [5]	\$5,554 [6]	\$3,449 [7]	\$15,383 [8]
13 14 15	Sub 497, depreciation study expense Amortization period in years Annual rate case expense for the current period	\$58,664	\$0	58,664 <u>5</u> 11,733	\$7,165 [4] _	\$2,111 [5]	\$559 [6] <u></u>	\$347 <u>[</u> 7]	\$1,549 <u>[</u> 8]
16	Unamortized balance of depreciation study expense			11,244	\$6,867_[4]	\$2,024 [5]	\$536 [6]	\$333 [7]	\$1,485_[8]
17	Regulatory commission expense per Public Staff			=	\$536 300	\$158 036	\$41 865	\$25 999	\$115 945
18	Unamortized regulatory commission expense per Public Staff			=	\$974 608	\$287 195	\$76 080	\$47 248	\$210 705

^[1] Column (c) minus Column (a).
[2] Per examination of the company's response to accounting data requests
[3] Calculated base on amount approved in Sub 526 rate case.

^[4] Column (c) multiplied by ANC Water allocation factor.

 ^[5] Column (c) multiplied by ANC Sewer allocation factor.
 [6] Column (c) multiplied by Fairways Water allocation factor.
 [7] Column (c) multiplied by Fairways Sewer allocation factor.

^[8] Column (c) multiplied by Brookwood Water allocation factor.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 COVID EXPENSES

For The Test Year Ended December 31, 2021

Base Year

W-218 Sub 573 Updated Revenue Requirements

Schedule 3-15

Line No.	<u>tem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
	Adjustments to remove non-recurring COVID expenses from test year:					
1	04.1- REG LABOR	\$16,513	\$3,851	\$1,077	\$672	\$3,027
2	04.3- LABOR BON/OPT	2,645	699	196	122	550
3	05- EMP BEN	21,019	5,578	1,560	973	4,384
4	22-OS SVCS-MA NT	2,712	2,713	0	0	2,713
5	25-SUPPLIES	15,015	0	0	0	0
6	26.1-TRANS LEASE	156	42	12	7	33
7	26.2-TRANS FUEL	6,888	1,838	514	321	1,444
8	26.3-TRANS OTH	820	218	61	38	171
9	26.4-TRANS MAINT	2,023	532	149	93	418
10	27- INSURANCE	4,005	1,004	281	175	789
11	33.3-OTHER TAXES-PR	5,198	1,267	354	221	996
		(38,497)	(8,870)	(2,101)	(1,311)	(7,263)
12	Public Staff adjustment to remove non-recurring COVID Expenses (L1 thu 11)	(\$38 497)	(\$8 870)	(\$2 101)	(\$1 311)	(\$7 263)

AQUA NORTH CAROLINA, INC.

Docket No. W-218, Sub 573 ADJUSTMENT TO CONTRA-OH ALLOCATIONS

For The Test Year Ended December 31, 2021

W-218 Sub 573 Updated Revenue Requirements Schedule 16

Line No.	<u>Item</u>	 Aqua Water (a)	 Aqua Sewer (b)	Fairways Water (c)			Fairways Sewer (d)		Brookwood Water (e)
1	Contra-OH Allocations per application	\$ (1,633,450)	\$ (283,235)	\$	(43,937)	\$	(36,850)	\$	(108,414)
2	Adjustment to remove the proforma Cap_OH credit for base case	8,605 [1]	1,616 [1]	285 [1]		219 [1]		742 [1]
3	Adjustment to reclassify the Cap-OH-Credit-Labor	357,523 [1]	61,600 [1]	9,441 [1]		7,681 [1]		22,985 [1]
4	Adjustment to reclassify the Cap-OH-Credit-Benefits	647,016 [1]	112,750 [1]	17,755 [1]]	15,197 [1]		43,894 [1]
5	Adjustment to reclassify the Cap-OH-Credit-PR Tax	152,251 [1]	0 [1]	4,163 [1]	l	0 [1]		10,293 [1]
6	Adjustment to fuel transportation expenses	64,110 [1]	19,074 [1]	2,038 [1]	l	1,581 [1]		5,108 [1]
7	Adjustment to reclassify the Cap-OH-Credit-Other-Insurance	96,665 [1]	15,573 [1]	2,061 [1]	l	1,921 [1]		4,736 [1]
8	Public Staff adjustments to Contra-OH Allocations (sum L2 thru L6)	 1,326,170	210,613		35,743		26,598		87,758
9	Contr-OH Allocation per Public Staff (L1 + L7)	(307 280)	(72 622)		(8 194)	_	(10 252)		(20 656)

^[1] Per examination of Company financial records.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

CALCULATION OF DEPRECIATION AND AMORTIZATION EXPENSE

For The Test Year Ended December 31, 2021

Line No.	<u>Item</u>	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
	Depreciation expense	()	()	()	()	()
1	Adjustment to include post test year additions	(\$380,589) [1]	(\$224,058) [1]	(\$46,880) [1]	(\$111,652) [1]	(\$96,966) [1]
2	Adjustment for vehicle purchases	(28,310) [2]	13,807 [2]	3,857 [2]	2,412 [2]	8,235 [2]
3	Adjustment to excess capacity	0	0	0	0	0
4	Total adjustment to depreciation expense	(408,899)	(210,251)	(43,023)	(109,240)	(88,731)
	CIAC amortization expense					
5	Adjustment to include post test year additions	(59,330) [3]	(17,545) [3]	(2,358) [3]	(257) [3]	(398) [3]
6	Adjustment to excess capacity	0	O O	0) O) O
7	Adjustment to tank painting	(21,900) [4]	0	0	0	0
8	Adjustment to JoCo transmission fee revenue deficit	0	0	0	0	0
9	Adjustment to PTY plant deferred accounting	0	0	0	0	0
10	Total adjustment to CIAC amortization	(81,230)	(17,545)	(2,358)	(257)	(398)
	Amortization of acquisition adjustments					
11	Adjustment to include post test year additions	702 [4]	0	0	0	0
12	Total Public Staff adjustment (L4 + L10 + L11)	(\$489,427)	(\$227,796)	(\$45,381)	(\$109,497)	(\$89,129)

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a), Line 15, Col (a).

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(b), Line 3, Col(a).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-3, Line 3, Col(a).

^[4] Provided by Public Staf.

CALCULATION OF INCOME TAXES

For The Test Year Ended December 31, 2021 AQUA WATER OPERATIONS

Base Year

W-218 Sub 573 Updated Revenue Requirements

Schedule 3-18(a)

Line No.	<u>ltem</u>	Present[1] (a)	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$43,027,863	\$50,236,787	\$45,116,019
	Operating revenue deductions:			
2.	O&M and G&A expense	22,200,930	22,200,930	22,200,930
3.	Depreciation and amortization expense	7,990,775	7,990,775	7,990,775
4.	Property taxes	586,039	586,039	586,039
5.	Payroll taxes	523,983	523,983	523,983
6.	Other taxes	174,357	174,357	174,357
7.	Benefit costs - Pension	(17,445)	(17,445)	(17,445)
8.	Regulatory fee	60,239	70,332	63,162
9.	Gross receipts tax	0	0	0
10.	Interest expense	3,256,033 [2]	3,256,033 [4]	3,256,033 [6]
11.	Total deductions (Sum of L2 thru L10)	34,774,911	34,785,004	34,777,834
12.	Taxable income (L1 - L11)	8,252,953	15,451,784	10,338,186
13.	State income tax (L12 x 2.50%)	206,324	386,295	258,455
14.	Federal taxable income (L12 - L13)	8,046,629	15,065,489	10,079,731
15.	Federal income tax (L14 x 21.00%)	1,689,792	3,163,753	2,116,743
16.	Excess deferred income tax amortization	(74,576)	(74,576)	(74,576)
17.	Net amount (L12 - L13 - L15 - L16)	6,431,413	11,976,312	8,037,564
18.	Add: interest expense	3,256,033 [2]	3,256,033 [4]	3,256,033 [6]
19.	Net income for return (L17 + L18)	\$9,687,446	\$15,232,345	\$11,293,597

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (c), unless footnoted otherwise.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 1, Column (e).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (e), unless footnoted otherwise.

^[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 4, Column (e).

^[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 7, Column (e).

CALCULATION OF INCOME TAXES

For The Test Year Ended December 31, 2021 AQUA SEWER OPERATIONS

Base Year

W-218 Sub 573 Updated Revenue Requirements

Schedule 3-18(b)

Line No.	<u>ltem</u>	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$18,509,669	\$21,410,287	\$19,075,572
	Operating revenue deductions:			
2.	O&M and G&A expense	10,012,400	10,012,400	10,012,400
3.	Depreciation and amortization expense	2,948,473	2,948,473	2,948,473
4.	Property taxes	15,405	15,405	15,405
5.	Payroll taxes	180,203	180,203	180,203
6.	Other taxes	48,289	48,289	48,289
7.	Benefit costs - Pension	(4,819)	(4,819)	(4,819)
8.	Regulatory fee	25,914	29,974	26,706
9.	Gross receipts tax	0	0	0
10.	Interest expense	1,397,469 [2]	1,397,469 [4]	1,397,469 [6]
11.	Total deductions (Sum of L2 thru L10)	14,623,334	14,627,394	14,624,126
12.	Taxable income (L1 - L11)	3,886,335	6,782,893	4,451,446
13.	State income tax (L12 x 2.50%)	97,158	169,572	111,286
14.	Federal taxable income (L12 - L13)	3,789,177	6,613,321	4,340,160
15.	Federal income tax (L14 x 21.00%)	795,727	1,388,797	911,434
16.	Excess deferred income tax amortization	(20,946)	(20,946)	(20,946)
17.	Net amount (L12 - L13 - L15 - L16)	3,014,396	5,245,470	3,449,672
18.	Add: interest expense	1,397,469 [2]	1,397,469 [4]	1,397,469 [6]
19.	Net income for return (L17 + L18)	\$4,411,865	\$6,642,939	\$4,847,141

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (c), unless footnoted otherwise.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 1, Column (e).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (e), unless footnoted otherwise.

^[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 4, Column (e).

^[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 7, Column (e).

CALCULATION OF INCOME TAXES

For The Test Year Ended December 31, 2021 **FAIRWAYS WATER OPERATIONS**

W-218 Sub 573 Updated Revenue Requirements Schedule 3-18(c)

Line No.	<u>ltem</u>	Present[1] (a)	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$1,415,467	\$1,981,417	\$1,755,608
	Operating revenue deductions:			
2.	O&M and G&A expense	1,090,727	1,090,727	1,090,727
3.	Depreciation and amortization expense	183,630	183,630	183,630
4.	Property taxes	30,479	30,479	30,479
5.	Payroll taxes	31,130	31,130	31,130
6.	Other taxes	13,519	13,519	13,519
7.	Benefit costs - Pension	(1,351)	(1,351)	(1,351)
8.	Regulatory fee	1,982	2,774	2,458
9.	Gross receipts tax	0	0	0
10.	Interest expense	98,128 [2]	98,128 [4]	98,128 [6]
11.	Total deductions (Sum of L2 thru L10)	1,448,244	1,449,036	1,448,720
12.	Taxable income (L1 - L11)	(32,777)	532,381	306,888
13.	State income tax (L12 x 2.50%)	0	13,310	7,672
14.	Federal taxable income (L12 - L13)	(32,777)	519,071	299,216
15.	Federal income tax (L14 x 21.00%)	0	109,005	62,835
16.	Excess deferred income tax amortization	(5,851)	(5,851)	(5,851)
17.	Net amount (L12 - L13 - L15 - L16)	(26,926)	415,917	242,232
18.	Add: interest expense	98,128 [2]	98,128 [4]	98,128 [6]
19.	Net income for return (L17 + L18)	\$71,202	\$514,045	\$340,360

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (c), unless footnoted otherwise.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 1, Column (e).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (e), unless footnoted otherwise.

^[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 4, Column (e).

^[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (g), unless footnoted otherwise.
[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 7, Column (e).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

CALCULATION OF INCOME TAXES

For The Test Year Ended December 31, 2021 FAIRWAYS SEWER OPERATIONS

W-218 Sub 573 Updated Revenue Requirements Schedule 3-18(d)

Base Year

Line No.	<u>ltem</u>	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
		(a)	(b)	(c)
1.	Operating revenue	\$2,255,107	\$3,608,933	\$3,002,049
	Operating revenue deductions:			
2.	O&M and G&A expense	1,111,244	1,111,244	1,111,244
3.	Depreciation and amortization expense	529,926	529,926	529,926
4.	Property taxes	2,634	2,634	2,634
5.	Payroll taxes	24,844	24,844	24,844
6.	Other taxes	8,461	8,461	8,461
7.	Benefit costs - Pension	(846)	(846)	(846)
8.	Regulatory fee	3,157	5,053	4,203
9.	Gross receipts tax	0	0	0
10.	Interest expense	315,432 [2]	315,432 [4]	315,432 [6]
11.	Total deductions (Sum of L2 thru L10)	1,994,852	1,996,748	1,995,898
12.	Taxable income (L1 - L11)	260,255	1,612,185	1,006,151
13.	State income tax (L12 x 2.50%)	6,506	40,305	25,154
14.	Federal taxable income (L12 - L13)	253,749	1,571,880	980,997
15.	Federal income tax (L14 x 21.00%)	53,287	330,095	206,009
16.	Excess deferred income tax amortization	(3,659)	(3,659)	(3,659)
17.	Net amount (L12 - L13 - L15 - L16)	204,121	1,245,444	778,647
18.	Add: interest expense	315,432 [2]	315,432 [4]	315,432 [6]
19.	Net income for return (L17 + L18)	\$519,553	\$1,560,876	\$1,094,079

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (c), unless footnoted otherwise.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 1, Column (e).

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (e), unless footnoted otherwise.

^[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 4, Column (e).

^[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 7, Column (e).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 **CALCULATION OF INCOME TAXES**

For The Test Year Ended December 31, 2021 **BROOKWOOD WATER OPERATIONS**

W-218 Sub 573 Updated Revenue Requirements Schedule 3-18(e)

Base Year

Line No.	<u>ltem</u>	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$6,773,522	\$8,448,951	\$7,893,171
	Operating revenue deductions:			
2.	O&M and G&A expense	3,706,843	3,706,843	3,706,843
3.	Depreciation and amortization expense	1,232,884	1,232,884	1,232,884
4.	Property taxes	106,775	106,775	106,775
5.	Payroll taxes	65,335	65,335	65,335
6.	Other taxes	38,482	38,482	38,482
7.	Benefit costs - Pension	(3,853)	(3,853)	(3,853)
8.	Regulatory fee	9,483	11,829	11,050
9.	Gross receipts tax	0	0	0
10.	Interest expense	655,614 [2]	655,614 [4]	655,614 [6]
11.	Total deductions (Sum of L2 thru L10)	5,811,562	5,813,908	5,813,129
12.	Taxable income (L1 - L11)	961,960	2,635,043	2,080,042
13.	State income tax (L12 x 2.50%)	24,049	65,876	52,001
14.	Federal taxable income (L12 - L13)	937,911	2,569,167	2,028,041
15.	Federal income tax (L14 x 21.00%)	196,961	539,525	425,889
16.	Excess deferred income tax amortization	(16,240)	(16,240)	(16,240)
17.	Net amount (L12 - L13 - L15 - L16)	757,190	2,045,882	1,618,392
18.	Add: interest expense	655,614 [2]	655,614 [4]	655,614 [6]
19.	Net income for return (L17 + L18)	\$1,412,804	\$2,701,496	\$2,274,006

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (e), unless footnoted otherwise.

^[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 4, Column (e).

^[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 7, Column (e).

W-218 Sub 573 Updated Revenue Requirements Schedule 3(a)-RY Page 1 of 2

Rate Year 3

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

NET OPERATING INCOME FOR A RETURN For The Rate Years 1-3 Ended December 31, 2025 AQUA WATER OPERATIONS

AQUA WATER OPERATIONS		
	Rate Year 1	Rate Year 2

			5)((5.1)					
13		PS Amount	RY1 Public	RY1 Amount	RY2 Public	RY2 Amount	RY3 Public	RY3 Amount
Line		Per	Staff	Per	Staff	Per	Staff	Per
No.	<u>ltem</u>	Base Year	Adjustments [1]		Adjustments [5]	Public Staff [2]		Public Staff [2]
	Operating Revenues:	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Service revenues	\$44,459,344	\$4,409,426	\$48,868,770 [3]	\$2,093,754	\$50,962,524 [3]	\$2,241,842	\$53,204,366 [3]
2	Late payment fees	73,709	7,311	81,020 [4]	3,471	84,491 [4]	3,717	88,208 [4]
3	Miscellaneous revenues	782,109	7,311	782,109 [4]	0,471	782,109 [4]	3,717	782,109 [4]
4	Uncollectibles	(199,143)	(19,751)	(218,894) [4]	(9,378)	(228,272) [4]	(10,042)	(238,314) [4]
5	Total operating revenues	45,116,019	4,396,987	49,513,005	2,087,847	51,600,852	2,235,517	53,836,369
Ü	Total operating revenues	40,110,010	4,000,001	40,010,000	2,001,041	01,000,002	2,200,011	00,000,000
	Operating Revenue Deductions:							
6	Salaries and wages	7,277,547	218,327	7,495,874	224,877	7,720,751	231.623	7,952,375
7	Employee pensions and benefits	2,182,956	65,489	2,248,444	67,453	2,315,898	69,477	2,385,375
8	Purchased water	2,511,274	0	2,511,274	0	2,511,274	0	2,511,274
9	Purchased power	2,435,480	74,040	2,509,520	76,291	2,585,811	78,610	2,664,421
10	Fuel for power production	604	0	604	0	604	0	604
11	Chemicals	786,581	23,911	810,492	24,638	835,130	25,387	860,517
12	Materials and supplies	476,863	14,496	491,359	14,937	506,296	15,391	521,687
13	Testing fees	693,221	21,074	714,295	21,715	736,010	22,375	758,386
14	Transportation	1,096,275	11,643	1,107,918	11,766	1,119,684	11,892	1,131,576
15	Contractual services - engineering	405	13	418	13	431	13	444
16	Contractual services - accounting	118,299	3,596	121,895	3,706	125,601	3,818	129,419
17	Contractual services - legal	163,875	4,982	168,857	5,133	173,990	5,289	179,279
18	Contractual services - management fees	0	0	0	0	0	0	0
19	Contractual services - other	2,298,893	69,885	2,368,778	72,009	2,440,787	74,198	2,514,985
20	Rent	255,334	7,763	263,097	7,999	271,096	8,242	279,338
21	Insurance	688,521	20,930	709,451	21,566	731,017	22,222	753,239
22	Advertising	0	0	0	0	0	0	0
23	Regulatory commission expense	536,300	(0)	536,300	(293,163)	243,137	0	243,137
24	Miscellaneous expense	1,005,200	30,558	1,035,758	31,487	1,067,245	32,444	1,099,690
25	Interest on customer deposits	19,080	0	19,080	0	19,080	0	19,080
26	Annualization & consumption adjustments	0	0	0	0	0	0	0
27	Non-recurring COVID expenses	(38,497)	38,497	0	0	0	0	0
28	Contra-OH Allocations	(307 280)	(9 341)	(316 621)	(9 625)	(326 246)	(9 918)	(336 164)
29	Total O&M and G&A expense	22,200,930	595,863	22,796,793	280,802	23,077,595	591,065	23,668,661
30	Depreciation and amortization expense	7,990,775	1,326,715	9,317,490	758,265	10,075,755	654,901	10,730,656
31	Property taxes	586,039	39,401	625,440	20,683	646,123	21,367	667,490
32	Payroll taxes	523,983	15,719	539,702	16,191	555,894	16,677	572,570
33	Other taxes	174,357	0	174,357	0	174,357	0	174,357
34	Benefit costs - Pension	(17,445)	(523)	(17,968)	(539)	(18,507)	(555)	(19,063)
35	Regulatory fee	63,162	6,156	69,318	2,923	72,241	3,130	75,371
36 37	Deferred income tax	(74,576)	0 45 000	(74,576)	0	(74,576)	0	(74,576)
37	State income tax Federal income tax	258,455 2,116,743	45,990 376,665	304,445 2,493,408	19,236 157,542	323,681 2,650,950	18,082 148,087	341,763 2,799,037
39	Total operating revenue deductions	33,822,423	2,405,986	36,228,409	1,255,103	37,483,512	1,452,754	38,936,266
40	Net operating income for return	\$11,293,597	\$1,991,001	\$13,284,597	\$832,744	\$14,117,340	\$782,763	\$14,900,103

W-218 Sub 573 Updated Revenue Requirements Schedule 3(b)-RY Page 1 of 2

Rate Year 3

Rate Year 2

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

NET OPERATING INCOME FOR A RETURN

For The Rate Years 1-3 Ended December 31, 2025 AQUA SEWER OPERATIONS

Line		Amount Per	RY1 Public Staff	RY1 Amount Per	RY2 Public Staff	RY2 Amount Per	RY3 Public Staff	RY3 Amount Per
No.	Item	Base Year	Adjustments	Public Staff [2]	Adjustments [19]	Public Staff [2	Adjustments [23]	Public Staff [2]
	<u>nom</u>	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:	()	(-)	(-)	(-/	(-)	(-)	(3)
1	Service revenues	\$19,095,478	\$2,862,312	\$21,957,790 [3]	\$1.636.966	\$23,594,756 [3]	\$643.368	\$24,238,124 [3]
2	Late payment fees	21,267	3,187	24,454 [4]	1,823	26,277 [4]	717	26,994 [4]
3	Miscellaneous revenues	22,331	0	22,331 [4]	0	22,331 [4]	0	22,331 [4]
4	Uncollectibles	(63,504)	(9,519)	(73,023) [4]	(5,444)	(78,467) [4]	(2,139)	(80,606) [4]
5	Total operating revenues	19,075,572	2,855,980	21,931,552	1,633,345	23,564,897	641,946	24,206,843
	On anating Developed Deductions							
^	Operating Revenue Deductions:	0.400.500	74.050	0.540.500	70.070	0.040.007	70.500	0.007.400
6	Salaries and wages	2,468,533	74,056	2,542,589	76,278	2,618,867	78,566	2,697,433
7	Employee pensions and benefits	719,929	21,598	741,527	22,246	763,773	22,913	786,686
8	Purchased sewer treatment	802,465	24,395	826,860	25,137	851,997	25,901	877,897
9	Sludge removal	654,834	19,907	674,741	20,512	695,253	21,135	716,389
10	Purchased power	1,138,835	34,622	1,173,457	35,675	1,209,132	36,759	1,245,891
11 12	Fuel for power production	26,908	0	26,908	0	26,908	0	26,908
	Chemicals	941,990	28,636	970,626	29,507	1,000,132	30,404	1,030,536
13	Materials and supplies	128,900	3,919	132,819	4,038	136,857	4,161	141,018
14 15	Testing fees	226,483	6,886	233,369 320.875	7,095	240,464	7,311	247,774
16	Transportation	317,503 0	3,372 0	320,675	3,408 0	324,283 0	3,444 0	327,727 0
17	Contractual services - engineering	32,732	995	33,727	1,026	34,753	1,057	35,809
17	Contractual services - accounting		3,533	119,723	3,640	123,363	3,751	127,113
19	Contractual services - legal	116,190 0	ა,ააა 0	119,723	3,640	123,363	3,751	127,113
20	Contractual services - management fees Contractual services - other	1,768,429	53,763	1,822,192	49,780	1,871,971	(77,901)	1,794,071
21	Rent	57,111	1,736	58,847	1,789	60,636	1,843	62,480
22	Insurance	202,892	6,168	209,060	6,355		6,549	221,964
23		202,692	0,100	209,060	0,355	215,415 0	0,549	221,964
23 24	Advertising Regulatory commission expense	158,036	0	158,036 [14]	(86,389)	71,647	0	71,647
2 4 25	Miscellaneous expense	331,703	10,081	341,784	10,387	352,170	10,703	362,873
26	Interest on customer deposits	419	0,001	419	0,367	419	0,703	419
27	Annualization & consumption adjustments	0	0	0 [15]	0	0	0	0
28	Non-recurring COVID expenses	(8,870)	8.870	0 [15]	0	0	0	0
29	Contra-OH Allocations	(72,622)	(2,208)	(74,831)	(2,276)	(77,106)	(2,345)	(79,451)
30	Total O&M and G&A expense	10,012,400	300,327	10,312,727	208,206	10,520,933	174,250	10.695.184
31	Depreciation and amortization expense	2,948,473	740.617	3,689,090	452.160	4,141,250	242,270	4,383,520
32	Property taxes	15,405	1.035	16.440	544	16,984	562	17,546
33	Payroll taxes	180,203	5,406	185,609	5,568	191,177	5,735	196,913
34	Other taxes	48,289	0,400	48,289	0,500	48,289	0,735	48,289
35	Benefit costs - Pension	(4,819)	(145)	(4,964)	(149)	(5,112)	(153)	(5,266)
36	Regulatory fee	26,706	3,998	30,704 [16]	2,287	32,991 [16	` '	33,890 [16]
37	Deferred income tax	(20,946)	3,990	(20,946)	2,267	(20,946)	0	(20,946)
38	State income tax	111,286	34,388	145,674 [17]	18,383	164,057 [21		168,218 [26]
39	Federal income tax	911,434	281,640	1,193,074 [18]	150,551	1,343,625 [22	34,080	1,377,705 [27]
30		5.1,707	231,040	.,,	.00,001	.,5.3,525	0.,000	.,,
40	Total operating revenue deductions	14,228,431	1,367,267	15,595,698	837,551	16,433,248	461,804	16,895,053
41	Net operating income for return	\$4,847,141	\$1,488,713	\$6,335,854	\$795,794	\$7,131,648	\$180,142	\$7,311,790

Rate Year 3

Rate Year 2

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

NET OPERATING INCOME FOR A RETURNFor The Rate Years 1-3 Ended December 31, 2025

FAIRWAYS WATER OPERATIONS

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				 .				
		Amount	RY1 Public	RY1 Amount	RY2 Public	RY2 Amount	RY3 Public	RY3 Amount
Line		Per	Staff	Per	Staff	Per	Staff	Per
No.	<u>Item</u>	Base Year	Adjustments	Public Staff	Adjustments	Public Staff	Adjustments	Public Staff
	0 " 0	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:	** ***	****	*******	***	40.450.000		******
1	Service revenues	\$1,660,337	\$401,017	\$2,061,354	\$89,335	\$2,150,689	\$154,634	\$2,305,323
2	Late payment fees	2,753	665	3,418	148	3,566	256	3,822
3	Miscellaneous revenues	99,955	0	99,955	0	99,955	0	99,955
4	Uncollectibles	(7,437)	(1,796)	(9,233)	(400)	(9,633)	(693)	(10,326)
5	Total operating revenues	1,755,608	399,886	2,155,494	89,083	2,244,577	154,197	2,398,774
	Operating Revenue Deductions:							
6	Salaries and wages	436,187	13,081	449,268	13,479	462,747	13,883	476,630
7	Employee pensions and benefits	89,568	2,687	92,255	2,768	95,023	2,851	97,873
8	Purchased water	0	0	0	0	0	0	0
9	Purchased power	89,160	2,710	91,870	2,793	94,663	2,878	97,541
10	Fuel for power production	951	0	951	0	951	0	951
11	Chemicals	54,914	1,670	56,583	1,719	58,302	1,773	60,075
12	Materials and supplies	17,640	536	18,176	553	18,729	569	19,298
13	Testing fees	21,336	648	21,984	669	22,653	689	23,342
14	Transportation	35,443	376	35,819	380	36,199	385	36,584
15	Contractual services - engineering	0	0	0	0	0	0	0
16	Contractual services - accounting	9,168	279	9,446	287	9,733	295	10,028
17	Contractual services - legal	10,903	331	11,234	341	11,576	352	11,928
18	Contractual services - management fees	0	0	0	0	0	0	0
19	Contractual services - other	170,197	5,175	175,372	5,329	180,701	5,495	186,196
20	Rent	18,367	559	18,926	576	19,502	593	20,095
21	Insurance	53,747	1,635	55,382	1,684	57,067	1,734	58,801
22	Advertising	0	0	0	0	0	0	0
23	Regulatory commission expense	41,865	(0)	41,864 [13]		18,980	0	18,980
24	Miscellaneous expense	51,183	1,554	52,737	1,598	54,335	1,650	55,985
25	Interest on customer deposits	395	0	395	0	395	0	395
26	Annualization & consumption adjustments	0	0	0 [14]		0	0	0
27	Non-recurring COVID expenses	(2,101)	2,101	0	0	0	0	0
28	Contra-OH Allocations	(8,194)	(249) [2]	(8,443)	(256)	(8,699)	(264)	(8,964)
29	Total O&M and G&A expense	1,090,727	33,093	1,123,821	9,035	1,132,856	32,882	1,165,738
30	Depreciation and amortization expense	183,630	92,290 [7]	275,920	37,099	313,019	41,004	354,022
31	Property taxes	30,479	2,049	32,528	1,076	33,604	1,111	34,715
32	Payroll taxes	31,130	934 [2]	32,064	962	33,026	991	34,017
33	Other taxes	13,519	0	13,519	0	13,519	0	13,519
34	Benefit costs - Pension	(1,351)	(41)	(1,392)	(42)	(1,433)	(43)	(1,476)
35	Regulatory fee	2,458	560	3,018 [15]		3,142 [15]		3,358 [15]
36	Deferred income tax	(5,851)	0 [8]	(5,851)	0	(5,851)	0	(5,851)
37	State income tax	7,672	5,164	12,836 [16]	778	13,614 [20]		15,101 [25]
38	Federal income tax	62 835	42 292	105 127 [17]	6 371	111 498 [21]	12 178	123 676 [26]
39	Total operating revenue deductions	1,415,248	176,342	1,591,590	55,404	1,646,993	89,825	1,736,819
40	Net operating income for return	\$340,360	\$223,544	\$563,905	\$33,679	\$597,584	\$64,372	\$661,955

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

NET OPERATING INCOME FOR A RETURN

For The Rate Years 1-3 Ended December 31, 2025
FAIRWAYS SEWER OPERATIONS

Net operating income for return

					·	ar 2		<u>ar 3</u>
Line		Amount Per	RY1 Public Staff	RY1 Amount Per	RY2 Public Staff	RY2 Amount Per	RY3 Public Staff	RY3 Amount Per
No.	Item	Base Year	Adiustments [1]		Adjustments [19]		Adjustments [23]	Public Staff [24]
INO.	<u>item</u>	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:	(α)	(b)	(0)	(u)	(0)	(1)	(9)
1	Service revenues	\$3,008,664	\$116,094	\$3,124,758 [11]	\$13,330	\$3,138,088 [11]	\$234,226	\$3,372,314 [25]
2	Late payment fees	3,351	129	3,480 [12]	15	\$3,495 [12]	261	\$3,756 [12]
3	Miscellaneous revenues	40	0	40	0	\$40	0	\$40
4	Uncollectibles	(10,006)	(386)	(10,392) [13]	(44)	(\$10,436) [13]	(779)	(\$11,215) [13]
5	Total operating revenues	3,002,049	115,837	3,117,886	13,301	3,131,187	233,708	3,364,895
	Operating Revenue Deductions:							
6	Salaries and wages	345,065	10,350 [2]	355,415	10,661	366,077	10,984	377,061
7	Employee pensions and benefits	63,772	1,913 [2]	65,685	1,971	67,656	2,030	69,686
8	Purchased sewer treatment	7,678	233	7,911	240	8,151	248	8,399
9	Sludge removal	187,147	0 [3]	187,147	5,689	192,836	5,862	198,698
10	Purchased power	123,402	3,752 [4]	127,154	3,866	131,020	3,984	135,004
11	Fuel for power production	353	0 [4]	353	0	353	0	353
12	Chemicals	57,109	1,736	58,845	1,789	60,634	1,844	62,478
13	Materials and supplies	16,327	496 [5]	16,823	511	17,334	527	17,861
14	Testing fees	12,776	0 [3]	12,776	389	13,165	400	13,565
15	Transportation	26,889	285	27,174	289	27,463	292	27,755
16	Contractual services - engineering	0	0	0	0	0	0	0
17	Contractual services - accounting	5,732	0	5,732	174	5,906	180	6,086
18	Contractual services - legal	7,543	229 [6]	7,772	237	8,009	244	8,252
19	Contractual services - management fees	0	0	0	0	0	0	0
20	Contractual services - other	156,578	4,758 [7]	161,336	4,904	166,240	5,054	171,295
21	Rent	11,492	0	11,492	349	11,841	360	12,201
22	Insurance	33,379	1,016 [2]	34,395	1,047	35,442	1,078	36,520
23	Advertising	0	0	0	0	0	0	0
24	Regulatory commission expense	25,999	(0)	25,999 [14]	(14,212)	11,787	0	11,787
25	Miscellaneous expense	41,557	1,263 [2]	42,820	1,298	44,117	1,335	45,452
26	Interest on customer deposits	7	0	7	0	7	0	7
27	Annualization & consumption adjustments	0	0	0 [15]	0	0	0	0
28	Non-recurring COVID expenses	(1,311)	1,311	0	0	0	0	0
29	Contra-OH Allocations	(10,252)	(312) [2]	(10,563)	(321)	(10,884)	(331)	(11,215)
30	Total O&M and G&A expense	1,111,244	27,030	1,138,274	18,881	1,157,155	34,090	1,191,246
31	Depreciation and amortization expense	529,926	43,811 [8]	573,737	20,338	594,075	69,304	663,379
32	Property taxes	2,634	177	2,811	93	2,904	96	3,000
33	Payroll taxes	24,844	745 [2]	25,589	768	26,357	791	27,148
34	Other taxes	8,461	- (05)	8,461	0	8,461	0	8,461
35	Benefit costs - Pension	(846)	(25)	(871)	(26) 19	(898)	(27)	(924)
36 37	Regulatory fee	4,203	162 - [9]	4,365 [16	19	4,384 [16]	327	4,711 [16]
37 38	Deferred income tax State income tax	(3,659)	- [9] 837	(3,659)	- -510	(3,659)	2,460	(3,659)
38 39	Federal income tax	25,154 206,009	6,857	25,991 [17]	-510 -4,178	25,481 [21] 208,688 [22]	2,460 20,151	27,941 [26]
39	reuerai income tax			212,866 [18]				228,839 [27]
40	Total operating revenue deductions	1,907,970	79,594	1,987,564	35,385	2,022,949	127,192	2,150,141

\$1,094,079

\$36,243

\$1,130,322

(\$22,084)

\$1,108,238

\$1,214,754

\$106,516

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

NET OPERATING INCOME FOR A RETURN

For The Rate Years 1-3 Ended December 31, 2025 BROOKWOOD WATER OPERATIONS

			Rate Year 1		Rate Year 2		Rate `	Year 3
Line No.	Item	Amount Per Base Year	RY1 Public Staff Adjustments	RY1 Amount Per Public Staff	RY2 Public Staff Adjustments	RY2 Amount Per Public Staff	RY3 Public Staff Adjustments	RY3 Amount Per Public Staff
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues:							
1	Service revenues	\$7,647,961	\$1,323,921	\$8,971,882	\$516,729	\$9,488,611	\$623,363	\$10,111,974
2	Late payment fees	27,152	4,700	31,852	1,834	33,686	2,214	35,900
3	Miscellaneous revenues	361,152	-	361,152	-	361,152	-	361,152
4	Uncollectibles	(143,094)	(24,771)	(167,865)	(9,668)	(177,533)	(11,663)	(189,196)
5	Total operating revenues	7,893,171	1,303,850	9,197,021	508,895	9,705,916	613,914	10,319,830
	Operating Revenue Deductions:							
6	Salaries and wages	927.399	27.819	955.219	28.654	983.873	29.513	1.013.386
7	Employee pensions and benefits	238,085	7,143	245,227	7,357	252,584	7,578	260,162
8	Purchased water	311,742	0	311,742	0	311,742	0	311,742
9	Purchased power	271,555	8,255	279,811	8,506	288,317	8,765	297,082
10	Fuel for power production	515	0	515	0	515	0	515
11	Chemicals	469,046	14,260	483,306	14,693	497,999	15,138	513,138
12	Materials and supplies	24,664	749	25,413	773	26,186	797	26,983
13	Testing fees	68,077	2,069	70,146	2,132	72,278	2,197	74,476
14	Transportation	99,633	1,058	100,691	1,070	101,761	1,081	102,842
15	Contractual services - engineering	0	0	0	0	0	0	0
16	Contractual services - accounting	26,166	795	26,962	820	27,782	845	28,627
17	Contractual services - legal	28,459	866	29,325	891	30,216	918	31,134
18	Contractual services - management fees	0	0	0	0	0	0	0
19	Contractual services - other	816,115	24,808	840,923	25,566	866,489	26,341	892,830
20	Rent	29,837	907	30,744	933	31,677	962	32,639
21	Insurance	148,854	4,525	153,379	4,663	158,042	4,803	162,845
22	Advertising	0	0	0	0	0	0	0
23	Regulatory commission expense	115,945	(0)	115,945	(63,380)	52,565	0	52,565
24	Miscellaneous expense	153,750	4,670	158,420	4,816	163,236	4,961	168,197
25	Interest on customer deposits	4,919	0	4,919	0	4,919	0	4,919
26	Annualization & consumption adjustments	0	0	0	0	0	0	0
27	Non-recurring COVID expenses	(7,263)	7,263	0	0	0	0	0
28	Contra-OH Allocations	(20,656)	(628)	(21,284)	(647)	(21,931)	(667)	(22,598)
29	Total O&M and G&A expense	3,706,843	104,559	3,811,402	36,847	3,848,249	103,233	3,951,482
30	Depreciation and amortization expense	1,232,884	337,416	1,570,300	150,966	1,721,266	168,595	1,889,860
31	Property taxes	106,775	7,179	113,954	3,768	117,722	3,893	121,615
32	Payroll taxes	65,335	1,960	67,295	2,019	69,314	2,079	71,393
33	Other taxes	38,482	0	38,482	0	38,482	0	38,482
34	Benefit costs - Pension	(3,853)	(116)	(3,969)	(119)	(4,088)	(123)	(4,210)
35	Regulatory fee	11,050	1,826	12,876 [15]		13,588 [15]	859	14,448 [15]
36	Deferred income tax	(16,240)	0	(16,240)	0	(16,240)	0	(16,240)
37	State income tax	52,001	16,216	68,217 [16]	5,996	74,213 [20]	6,391	80,604 [25]
38	Federal income tax	425 889	132 807	558 696 [17]	49 111	607 807 [21]	52 338	660 145 [26]
39	Total operating revenue deductions	5,619,165	601,847	6,221,012	249,300	6,470,312	337,265	6,807,578
40	Net operating income for return	\$2,274,006	\$702,003	\$2,976,009	\$259,595	\$3,235,603	\$276,649	\$3,512,252

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 FOOTNOTES TO SCHEDULE 3(a)-RY

For The Rate Years 1 - 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3(a)-RY Page 2 of 2

[1] Column (c) minus Column (a), unless otherwise footnot	[1]	Column	c) minus	Column (a), unless	otherwise '	footnoted
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- Per O&M Adj Summary, unless otherwise footnoted Provided by Public Staff Engineer Darden. Provided by Public Staff Financial Analyst.

- [2] [3] [4] [5] [6] Column (e) minus Column (c), unless otherwise footnoted.
 Column (g) minus Column (e), unless otherwise footnoted.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 FOOTNOTES TO SCHEDULE 3(b)-RY

For The Rate Years 1 - 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3(b)-RY Page 2 of 2

[1]	Column ((c)	minus	Column	(a), unless	otherwise	footnoted.
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- Per O&M Adj Summary, unless otherwise footnoted Provided by Public Staff Engineer Darden. Provided by Public Staff Financial Analyst.

- [2] [3] [4] [5] [6] Column (e) minus Column (c), unless otherwise footnoted.
 Column (g) minus Column (e), unless otherwise footnoted.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 FOOTNOTES TO SCHEDULE 3(c)-RY

For The Rate Years 1 - 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3(c)-RY Page 2 of 2

[1] Column (c) minus Column (a), unless otherwise t	e footnoted.	I.
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- Per O&M Adj Summary, unless otherwise footnoted Provided by Public Staff Engineer Darden. Provided by Public Staff Financial Analyst.

- [2] [3] [4] [5] [6] Column (e) minus Column (c), unless otherwise footnoted.
 Column (g) minus Column (e), unless otherwise footnoted.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 FOOTNOTES TO SCHEDULE 3(d)-RY

For The Rate Years 1 - 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3(d)-RY Page 2 of 2

[1] Column	(c) minus Column (а), unless	otherwise	footnoted.
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- Per O&M Adj Summary, unless otherwise footnoted.
 Per O&M Adj Summary, unless otherwise footnoted
 Provided by Public Staff Engineer Darden.
 Provided by Public Staff Financial Analyst.
 Column (e) minus Column (c), unless otherwise footnoted.
 Column (g) minus Column (e), unless otherwise footnoted.
- [2] [3] [4] [5] [6]

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 FOOTNOTES TO SCHEDULE 3(e)-RY

For The Rate Years 1 - 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3(e)-RY Page 2 of 2

[1] Column (c) minus Column (a), unless otherwise fo	footnoted.
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- Per O&M Adj Summary, unless otherwise footnoted Provided by Public Staff Engineer Darden. Provided by Public Staff Financial Analyst.

- Column (e) minus Column (c), unless otherwise footnoted.
 Column (g) minus Column (e), unless otherwise footnoted.
- [2] [3] [4] [5] [6]

W-218 Sub 573 Updated Revenue Requirements

Schedule 3-(a)(1)-RY

3,287,573

\$9,891,500

35,900

361,152

(189<u>,196)</u>

10,099,356

Aqua North Carolina, Inc.

Docket No. W-218. Sub 573

Public Staff Recommended Revenue Requirements

19

21

22

23

24

Brookwood Water

Uncollectibles

Service revenues

Late payment fees

Miscellaneous revenues

Total operating revenues

For The Rate Year 1 - Rate Year 3 Ended December 31, 2025

Line No. **Item** Rate Year 1 Rate Year 2 Rate Year 3 (a) (b) (c) **Aqua Water** \$48,868,770 [1] \$50,962,524 [1] \$53,204,366 [1] 1 Service revenues 2 Late payment fees 81,020 84,491 88,208 Miscellaneous revenues 782,109 782,109 782,109 3 Uncollectibles (218,894)(228, 272)(238,314)Total operating revenues 51,600,852 53,836,369 4 49,513,005 **Aqua Sewer** 6 \$21,957,790 \$23,055,680 \$24,208,463 Service revenues 7 Late payment fees 24,454 26,277 26,994 Miscellaneous revenues 22,331 22,331 22,331 Uncollectibles 8 (73,023)(78,467)(80,606)Total operating revenues 21,931,552 23,025,820 24,177,182 9 Fairways Water 11 Service revenues \$2,061,354 \$2,150,689 \$2,258,223 Late payment fees 3,418 12 3,566 3,822 Miscellaneous revenues 99,955 99,955 99,955 13 Uncollectibles (9,233)(9,633)(10,326)Total operating revenues 2,155,494 2,244,577 2,351,675 14 Fairways Sewer 16 Service revenues \$3,124,758 \$3,138,088 \$3,294,992 17 Late payment fees 3,480 3,495 3,756 Miscellaneous revenues 40 40 40 18 Uncollectibles (10,392)(10.436)(11.215)Total operating revenues

3,117,886

\$8,971,882

31,852

361,152

(167,865)

9,197,021

3,131,187

\$9,420,476

33,686

361,152

(177,533)

9,637,781

Docket No. W-218, Sub 573

STATUTORY REVENUE CAP ADJUSTMENT

For The Rate Year 1 - Rate Year 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3-(a)(2)-RY

Line	<u>Item</u>	Rate Year 1	Rate Year 2	Rate Year 3
No.		(a)	(b)	(c)
1	Aqua Water Annual Service Revenue Percentage Increase Statutory Cap	9.92%	4.28%	4.40%
2		N/A	5.00%	5.00%
3	Public Staff Calculated Service Revenue	48,868,770	50,962,524	53,204,366
4	Service Revenue Allowed at Statutory Cap	48,868,770	51,312,209	53,510,650
5	Adjustment to Statutory Cap (L4 - L3)	0	0	0
6	Aqua Sewer Annual Service Revenue Percentage Increase Statutory Cap	14.99%	7.46%	2.73%
7		N/A	5.00%	5.00%
8	Public Staff Calculated Service Revenue	21,957,790	23,594,756	24,238,124
9	Service Revenue Allowed at Statutory Cap	21,957,790	23,055,680	24,208,463
10	Adjustment to Statutory Cap (L9 - L8)	0	(539,077)	(29,661)
11	<u>Fairways Water</u> Annual Service Revenue Percentage Increase Statutory Cap	24.15%	4.33%	7.19%
12		N/A	5.00%	5.00%
13	Public Staff Calculated Service Revenue	2,061,354	2,150,689	2,305,323
14	Service Revenue Allowed at Statutory Cap	2,061,354	2,164,422	2,258,223
15	Adjustment to Statutory Cap (L14 - L13)	0	0	(47,100)
16	Fairways Sewer Annual Service Revenue Percentage Increase Statutory Cap	3.86%	0.43%	7.46%
17		N/A	5.00%	5.00%
18	Public Staff Calculated Service Revenue	3,124,758	3,138,088	3,372,314
19	Service Revenue Allowed at Statutory Cap	3,124,758	3,280,996	3,294,992
20	Adjustment to Statutory Cap (L19 - L18)	0	0	(77,322)
21	Brookwood Water Annual Service Revenue Percentage Increase Statutory Cap	17.31%	5.76%	6.57%
22		N/A	5.00%	5.00%
23	Public Staff Calculated Service Revenue	8,971,882	9,488,611	10,111,974
24	Service Revenue Allowed at Statutory Cap	8,971,882	9,420,476	9,891,500
25	Adjustment to Statutory Cap (L24- L23)	0	(68,135)	(220,474)
	[1] Rate Year 1 plus Rate Year 1 times 5% [2] Rate Year 2 plus Rate Year 2 times 5% [3] Statutory limit at 5% Rate Year 2 cap.	0	(607,211)	(374,556)

Docket No. W-218, Sub 573

ADJUSTMENT TO MISCELLANEOUS REVENUES

For The Rate Year 1 Ended December 31, 2023

W-218 Sub 573 Updated Revenue Requirements Schedule 3-1-RY1

Rate Year 1

Line No.	<u>ltem</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	\$ 750,388	\$2,074	\$102,925	\$0	\$371,481
2	Adjustment from enginner		0	0	0	0
3	Adjustment from accounting	30,985_[1]20,257_[1]	(2,970) [1]	40_[1]	(10,329) [1]
4	Amount per Public Staff (Sum of L1 thru L3)	\$781,373	\$22,331	\$99,955	\$40	\$361,152

[1] Recommended by Public Staff accounting

W-218 Sub 573 Updated Revenue Requirements Schedule 3-1-RY2

Contractual services - engineering ADJUSTMENT TO MISCELLANEOUS REVENUES

For The Rate Year 2 Ended December 31, 2024

Rate Year 2

Line No.	<u>ltem</u>	 Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	\$ 790,875	(\$58,232)	\$106,005	\$0	\$382,192
2	Adjustment from enginner	0	0	0	0	0
3	Adjustment from accounting	 (9,502) [1]	80,563 [1]	(6,050) [1]	40 [1]	(21,040) [1]
4	Amount per Public Staff (Sum of L1 thru L3)	 \$781,373	\$22,331	\$99,955	\$40	\$361,152

[1] Recommended by Public Staff accounting

Docket No. W-218, Sub 573

ADJUSTMENT TO MISCELLANEOUS REVENUES

For The Rate Year 3 Ended December 31, 2025

W-218 Sub 573 Updated Revenue Requirements Schedule 3-1-RY3

Rate Year 3

Line No.	<u>ltem</u>	_	Aqua Water (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)
1	Amount per Company	\$	811,328	(\$62,141)	\$109,199	\$0	\$393,300
2	Adjustment from enginner		0	0	0	0	0
3	Adjustment from accounting		(29,955) [1]	84,472 [1]	(9,244) [1]	40 [1]	(32,148) [1]
4	Amount per Public Staff (Sum of L1 thru L3)		\$781,373	\$22,331	\$99,955	\$40	\$361,152

[1] Recommended by Public Staff accounting

Page 1 of 3

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE

EXPENSE ADJUSTMENT SUMMARY For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

AQUA WATER OPERATIONS

Line		-	Base Year Amount Per	Growth Factor Per	Rate Year 1 Amount per	Base Year Amount per	Growth Factor Per	Rate Year 1 Amount per	Rate year 1 Adjustment
No.	Item	Sch Ref.	Company [1]	Company [2]	Company	[1] Public Staff [Public Staff [
140.	<u>item</u>	och iver.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
			(u)	((c)-(a))/(a)	(0)	(4)	(0)	(d)*((1+(e))	(f)-(c)
	O&M and G&A Expense			((0) (4))/(4)				(4) ((1.(5))	(.) (0)
1	Salaries and wages		\$ 8.261.575	3.00%	\$ 8.509,423	\$ 7,277,547	3.00%	\$ 7.495.874	\$ (1,013,549)
2	Employee pensions and benefits		2.880.426	3.01%	2,967,136	2,182,956	3.00%	2,248,444	(718,692)
3	Purchased water		2,679,188	0.00%	2,679,188	2,511,274	0.00%	2.511.274	(167,914)
4	Purchased power		2,426,141	3.04%	2,499,897	2,435,480	3.04%	2,509,520	9,623
5	Fuel for power production	per Public Staff engineer	1,754	3.02%	1,807	604		604	(1,203)
6	Chemicals		489,754	3.04%	504,642	786,581	3.04%	810,492	305,850
7	Materials and supplies		491,362	3.04%	506,299	476,863	3.04%	491,359	(14,940)
8	Testing fees		714,295	3.04%	736,010	693,221	3.04%	714,295	(21,715)
9	Transportation	per Public Staff engineer	1,455,375	0.82%	1,467,316	1,096,275		1,107,918 T	hi: (359,398)
10	Contractual services - engineering		417	3.12%	430	405	3.12%	418	(12)
11	Contractual services - accounting		147,827	3.04%	152,321	118,299	3.04%	121,895	(30,426)
12	Contractual services - legal		175,759	3.04%	181,102	163,875	3.04%	168,857	(12,245)
13	Contractual services - management fees		0	0.00%	0	0	0.00%	0	0
14	Contractual services - other		2,368,777	3.04%	2,440,786	2,298,893	3.04%	2,368,778	(72,008)
15	Rent		263,096	3.04%	271,095	255,334	3.04%	263,097	(7,998)
16	Insurance		964,057	3.04%	993,363	688,521	3.04%	709,451	(283,912)
17	Advertising		0	5.00%	0	0	0	0	0
18	Regulatory commission expense	Schedule 3-13-RY1 to RY3	381,034	0.00%	381,034	536,300		536,300	155,266
19	Miscellaneous expense		1,035,753	3.04%	1,067,240	1,005,200	3.04%	1,035,758	(31,482)
20	Interest on customer deposits		19,080	0.00%	19,080	19,080	0.00%	19,080	0
21	Annualization & consumption adjustments		(73,159)	3.19%	(75,495)		0.00%	0	75,495
22	Non-recurring COVID expenses		0	0.00%	0	(38,497)	0.00%	0	0
23	Contra-OH Allocations		(1,633,450)	3.04%	(1,683,106)	(307,280)	3.04%	(316,621)	1,366,485
24	Depreciation and amortization expense	Schedule 3-17-RY1 to RY3	8,480,202	12.23%	9,517,070	7,990,775		9,317,490	(199,580)
25	Property taxes		586,039	6.72%	625,440	586,039	6.72%	625,440	0
26	Payroll taxes		742,787	-17.73%	611,127	523,983	3.00%	539,702	(71,425)
27	Other taxes		174,357	52.79%	266,407	174,357	0.00%	174,357	(92,050)
28	Benefit costs - Pension		(17,445)	0.01%	(17,446)		3.00%	(17,968)	(522)
29	Regulatory fee	operating revenue times 0.14%	54,246	23.21%	66,838	63,162		69,318	2,481
30	Deferred income tax		0	0.00%	0	(74,576)	0.00%	(74,576)	(74,576)
31	State income tax	Schedule 3-18-RY(a) to RY(e)	314,211	4.52%	328,399	258,455		304,445	(23,954)
32	Federal income tax	Schedule 3-18-RY(a) to RY(e)_	2,573,388	4.52%	2,689,589	2,116,743		2,493,408	(196,181)
33	Total O&M and G&A Expense Adjustment	=	35,956,845		37,706,992	33,822,423		36,228,409	(1,478,583)

[|] Based on information provided by Company.
| Company proposed growth factor.
| Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g).
| Growth Factor agree with Company, unless otherwise footnoted.
| Public Staff Corrected WSIP Exhibit 1, Schedule 3(a)(1), Column (c), unless otherwise footnoted.
| Colume (f) minus Column (c), unless other wise footnoted.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

Page 2 of 3

Schedule 3-2(a)- RY

W-218 Sub 573 Updated Revenue Requirements

AQUA WATER OPERATIONS

		Rate year 1	Growth Factor	Rate Year 2	-	Rate Year 1	Growth Factor	-	Rate Year 2		Rate year 2
Line		Amount Per	Per	Amount per		Amount per	Per		Amount per		Adjsutment
No.	Item	Company	[1] Company [2]		[1]	Public Staff [3]	Public Staff [4	1]	Public Staff	[5] p	er Public Staff [6]
		(a)	(b)	(c)		(d)	(e)		(f)		(g)
			((c)-(a))/(a)						(d)*((1+(e))		(f)-(c)
	O&M and G&A Expense										
1	Salaries and wages	\$ 8,509,423	3.00%	\$ 8,764,705		\$ 7,495,874	3.00%		\$ 7,720,751		(1,043,954)
2	Employee pensions and benefits	2,967,136	3.01%	3,056,450		2,248,444	3.00%		2,315,898		(740,552)
3	Purchased water	2,679,188	0.00%	2,679,188		2,511,274	0.00%		2,511,274		(167,914)
4	Purchased power	2,499,897	3.04%	2,575,894		2,509,520	3.04%		2,585,811		9,917
5	Fuel for power production	1,807	3.04%	1,862		604			604		(1,258)
6	Chemicals	504,642	3.04%	519,982		810,492	3.04%		835,130		315,148
7	Materials and supplies	506,299	3.04%	521,690		491,359	3.04%		506,296		(15,394)
8	Testing fees	736,010	3.04%	758,385		714,295	3.04%		736,010		(22,375)
9	Transportation	1,467,316	0.84% [xx]	1,479,619		1,107,918			1,119,684	Thi	(359,935)
10	Contractual services - engineering	430	3.02%	443		418	3.12%		431		(12)
11	Contractual services - accounting	152,321	3.04%	156,952		121,895	3.04%		125,601		(31,351)
12	Contractual services - legal	181,102	3.04%	186,607		168,857	3.04%		173,990		(12,617)
13	Contractual services - management fees	0	0.00%	0		0	0.00%		_		0
14	Contractual services - other	2,440,786	3.04%	2,514,985		2,368,778	3.04%		2,440,787		(74,198)
15	Rent	271,095	3.04%	279,337		263,097	3.04%		271,096		(8,241)
16	Insurance	993,363	3.04%	1,023,561		709,451	3.04%		731,017		(292,544)
17	Advertising	0	0.00%	0		0	0.00%		-		0
18	Regulatory commission expense	381,034	0.00%	381,034		536,300			243,137		(137,897)
19	Miscellaneous expense	1,067,240	3.04%	1,099,683		1,035,758	3.04%		1,067,245		(32,438)
20	Interest on customer deposits	19,080	0.00%	19,080		19,080	0.00%		19,080		0
21	Annualization & consumption adjustments	(75,495)	3.19%	(77,901)		0	0.00%		-		77,901
22	Non-recurring COVID expenses	0				0	0.00%				
23	Contra-OH Allocations	(1,683,106)	3.04%	(1,734,273)		(316,621)	3.04%		(326,246)	1	1,408,027
24	Depreciation and amortization expense	9,517,070	17.30%	11,163,917		9,317,490			10,075,755		(1,088,162)
25	Property taxes	625,440	3.31%	646,123		625,440	3.31%		646,123		0
26	Payroll taxes	611,127	3.00%	629,461		539,702	3.00%		555,894		(73,568)
27	Other taxes	266,407	-8.52%	243,710		174,357	0.00%		174,357		(69,353)
28	Benefit costs - Pension	(17,446)	0.00%	(17,446)		(17,968)	3.00%		(18,507)	1	(1,061)
29	Regulatory fee	66,838	6.70%	71,318		69,318			72,241		923
30	Deferred income tax	0	0.00%	0		(74,576)	0.00%		(74,576)	1	(74,576)
31	State income tax	328,399	0.43%	329,826		304,445			323,681		(6,145)
32	Federal income tax	2,689,589	0.43%	2,701,272		2,493,408			2,650,950	_	(50,322)
33	Total O&M and G&A Expense Adjustment	37,706,992		39,975,463		36,228,409		_	37,483,512		(2,491,951)
		-			-			_			

Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
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Page 3 of 3

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

AQUA WATER OPERATIONS

Rate Year 3

		Rate year 2	Growth Factor	Rate Year 3	Rate Year 2	Growth Factor	Rate Year 3	Rate year 3
Line		Amount Per	Per	Amount per	Amount per	Per	Amount per	Adjsutment
No.	Item	Company	[1] Company [2]	Company [1]] Public Staff [3] Public Staff [4]	Public Staff [5	j per Public Staff [6]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
			((c)-(a))/(a)				(d)*((1+(e))	(f)-(c)
	O&M and G&A Expense							
1	Salaries and wages	\$ 8,764,705	3.00%	\$ 9,027,644	\$ 7,720,751	3.00%	\$ 7,952,375	(1,075,269)
2	Employee pensions and benefits	3,056,450	3.01%	3,148,456	2,315,898	3.00%	2,385,375	(763,081)
3	Purchased water	2,679,188	0.00%	2,679,188	2,511,274	0.00%	2,511,274	(167,914)
4	Purchased power	2,575,894	3.04%	2,654,201	2,585,811	3.04%	2,664,421	10,220
5	Fuel for power production	1,862	3.01%	1,918	604		604	(1,314)
6	Chemicals	519,982	3.04%	535,788	835,130	3.04%	860,517	324,729
7	Materials and supplies	521,690	3.04%	537,548	506,296	3.04%	521,687	(15,861)
8	Testing fees	758,385	3.04%	781,440	736,010	3.04%	758,386	(23,054)
9	Transportation	1,479,619	0.86%	1,492,296	1,119,684		1,131,576 T	hi (360,720)
10	Contractual services - engineering	443	2.93%	456	431	3.12%	444	(12)
11	Contractual services - accounting	156,952	3.04%	161,724	125,601	3.04%	129,419	(32,305)
12	Contractual services - legal	186,607	3.04%	192,279	173,990	3.04%	179,279	(13,000)
13	Contractual services - management fees	0	0.00%	0	0	0.00%	-	-
14	Contractual services - other	2,514,985	3.04%	2,591,439	2,440,787	3.04%	2,514,985	(76,454)
15	Rent	279,337	3.04%	287,830	271,096	3.04%	279,338	(8,492)
16	Insurance	1,023,561	3.04%	1,054,677	731,017	3.04%	753,239	(301,438)
17	Advertising	0	0.00%	0	0	0.00%	-	-
18	Regulatory commission expense	381,034	0.00%	381,034	243,137		243,137	(137,897)
19	Miscellaneous expense	1,099,683	3.04%	1,133,108	1,067,245	3.04%	1,099,690	(33,418)
20	Interest on customer deposits	19,080	0.00%	19,080	19,080	0.00%	19,080	0
21	Annualization & consumption adjustments	(77,901)	3.18%	(80,381)	0	0.00%	-	80,381
22	Non-recurring COVID expenses	0			0	0.00%		
23	Contra-OH Allocations	(1,734,273)	3.04%	(1,786,995)	(326,246)	3.04%	(336,164)	1,450,831
24	Depreciation and amortization expense	11,163,917	7.05%	11,951,220	10,075,755		10,730,656	(1,220,564)
25	Property taxes	646,123	3.31%	667,490	646,123	3.31%	667,490	(0)
26	Payroll taxes	629,461	3.00%	648,345	555,894	3.00%	572,570	(75,774)
27	Other taxes	243,710	-8.41%	223,211	174,357	0.00%	174,357	(48,854)
28	Benefit costs - Pension	(17,446)	0.00%	(17,446)	(18,507)	3.00%	(19,063)	(1,617)
29	Regulatory fee	71,318	4.29%	74,381	72,241		75,371	990
30	Deferred income tax	0	0.00%	0	(74,576)	0.00%	(74,576)	(74,576)
31	State income tax	329,826	-2.75%	320,755	323,681		341,763	21,008
32	Federal income tax	2,701,272	8.33%	2,926,354	2,650,950		2,799,037	(127,317)
33	Total O&M and G&A Expense Adjustment	39,975,463		41,607,038	37,483,512		38,936,266	(2,670,772)

Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
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W-218 Sub 573 Updated Revenue Requirements Schedule 3-2(b)- RY

15,595,698

OPERATING & MAINTENANCE **EXPENSE ADJUSTMENT SUMMARY**

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

AQUA SEWER OPERATIONS

Part		AQUA SEWER OPERATIONS								
No. Property Pro							Rate Year 1			
No. Property Pro			-	Base Year	Growth Factor	Rate Year 1	Base Year	Growth Factor	Rate Year 1	Rate year 1
No. Item	Line									
(b) (c) (d) (e) (f) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g	No.	Item		Company [1]	Company [2]			31 Public Staff [4]	Public Staff [5	
Commons Comm		 -	·-						(f)	
Salaries and wages \$ 2,640,569 3,00% \$ 2,719,786 \$ 2,468,533 3,00% \$ 5,254,589 \$ (177,197)				()		()	()	()	(d)*((1+(e))	
Employee pensions and benefits		O&M and G&A Expense			(() ()) ()				() ((())	(/(/
Employee pensions and benefits	1	Salaries and wages		\$ 2.640.569	3.00%	\$ 2,719,786	\$ 2,468,533	3.00%	\$ 2.542.589	\$ (177,197)
Studge removal Studge removal Se7.903 3.04% 688.207 654.834 3.04% 674.741 (13.466)	2				3.01%			3.00%		
Furchased power	3	Purchased sewer treatment		896,578	3.04%	923,834	802,465	3.04%	826,860	(96,974)
Fuel for power production	4	Sludge removal		667,903	3.04%	688,207	654,834	3.04%	674,741	(13,466)
The contractual services - engineering	5	Purchased power		1,115,877	3.04%	1,149,801	1,138,835	3.04%	1,173,457	23,656
8 Materials and supplies 132,819 3.04% 136,857 128,900 3.04% 132,819 (4,038) 9 Testing fees 233,369 3.04% 240,464 226,483 3.04% 233,369 (7,095) 10 Transportation per Public Staff engineer 424,078 0.77% 427,361 317,503 320,875 (106,486) 11 Contractual services - engineering - 0.00% 0 0 0.00% 0	6	Fuel for power production	per Public Staff engineer	40,855	3.04%	42,097	26,908		26,908	(15,189)
8 Materials and supplies 132,819 3.04% 136,857 128,900 3.04% 132,819 (4.038) 9 Testing fees 233,369 3.04% 240,464 226,483 3.04% 233,369 (7.095) 10 Transportation per Public Staff engineer 424,078 0.77% 427,361 317,503 30,04% 233,369 (7.095) 11 Contractual services - engineering - 0.00% 0 0 0.00% 32,732 30,04% 33,727 (8,529) 13 Contractual services - engal 121,434 3.04% 125,126 116,190 3.04% 119,723 (5,033) 14 Contractual services - engal 1,822,192 3.04% 125,126 116,190 3.04% 119,723 (5,039) 15 Contractual services - other 1,822,192 3.04% 1877,589 1,768,429 3.04% 119,723 (5,5397) 16 Rent 58,848 3.04% 287,916 3.04% 287,395 202,892	7	Chemicals		613,724	3.04%	632.381	941,990	3.04%	970.626	338.245
Transportation	8	Materials and supplies		132,819	3.04%	136,857	128,900	3.04%	132,819	(4,038)
11 Contractual services - engineering	9	Testing fees		233,369	3.04%	240,464	226,483	3.04%	233,369	(7,095)
12 Contractual services - accounting	10	Transportation	per Public Staff engineer	424,078	0.77%	427,361	317,503		320,875	(106,486)
13 Contractual services - legal 121,434 3,04% 125,126 116,190 3,04% 119,723 (5,403) 14 Contractual services - management fees - 0,000% 1,7589 1,768,429 3,04% 1,822,192 3,04% 1,877,589 1,768,429 3,04% 1,822,192 (55,937) 16 Rent 58,848 3,04% 60,637 57,111 3,04% 58,847 (1,790) 17 Insurance 278,916 3,04% 287,395 202,892 3,04% 209,060 (78,335) 18 Advertising - 5,00% 0 0 5,00% 0 0 5,00% 0 0 5,00% 0 0 0 0 5,00% 0 <td>11</td> <td>Contractual services - engineering</td> <td>-</td> <td>_</td> <td>0.00%</td> <td>0</td> <td>0</td> <td>0.00%</td> <td>0</td> <td>0</td>	11	Contractual services - engineering	-	_	0.00%	0	0	0.00%	0	0
14 Contractual services - management fees	12	Contractual services - accounting		41,009	3.04%	42,256	32,732	3.04%	33,727	(8,529)
15 Contractual services - other 1,822,192 3.04% 1,877,589 1,768,429 3.04% 1,822,192 (55,397) 16 Rent	13	Contractual services - legal		121,434	3.04%	125,126	116,190	3.04%	119,723	(5,403)
16 Rent 58,848 3,04% 60,637 57,111 3,04% 58,847 (1,790) 17 Insurance 278,916 3,04% 287,395 202,892 3,04% 209,060 (78,335) 18 Advertising - 5,00% 0 0 0 5,00% 0 0 19 Regulatory commission expense Schedule 3-13-RY1 to RY3 100,611 0,00% 100,611 158,036 0,00% 158,036 57,425 20 Miscellaneous expenses 341,787 3,04% 352,174 331,703 3,04% 341,784 (10,390) 21 Interest on customer deposits 419 0,00% 419 419 0,00% 419 0 0,00% 419 0 0,00% 419 0 0,00% 419 0 0,00% 419 0 0,00% 419 0 0 (8,870) 0 1,52% 0 0 (70,679) 0 1,52% 0 0 (70,679)	14	Contractual services - management fees		-	0.00%	0	0	0.00%	0	0
Insurance	15	Contractual services - other		1,822,192	3.04%	1,877,589	1,768,429	3.04%	1,822,192	(55,397)
18 Advertising - 5.00% 0 0 5.00% 0 0 19 Regulatory commission expense Schedule 3-13-RY1 to RY3 100.611 0.00% 100.611 158,036 0.00% 158,036 57,425 20 Miscellaneous expense 341,787 3.04% 352,174 331,703 3.04% 341,784 (10,390) 21 Interest on customer deposits 419 0.00% 419 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% 419 0.00% <td>16</td> <td>Rent</td> <td></td> <td>58,848</td> <td>3.04%</td> <td>60,637</td> <td>57,111</td> <td>3.04%</td> <td>58,847</td> <td>(1,790)</td>	16	Rent		58,848	3.04%	60,637	57,111	3.04%	58,847	(1,790)
Regulatory commission expense Schedule 3-13-RY1 to RY3 100,611 0.00% 100,611 158,036 0.00% 158,036 57,425	17	Insurance		278,916	3.04%	287,395	202,892	3.04%	209,060	(78,335)
20 Miscellaneous expense 341,787 3.04% 352,174 331,703 3.04% 341,784 (10,390) 21 Interest on customer deposits 419 0.00% 419 419 0.00% 419 0 22 Annualization & consumption adjustments 69,624 1.52% 70,679 0 1.52% 0 0 (70,679) 23 Non-recurring COVID expenses - 0.00% 0 (8,870) 0.00% 0 0 24 Contra-OH Allocations (263,235) 3.04% (291,848) (72,622) 3.04% (74,831) 217,017 25 Depreciation and amortization expense Schedule 3-17-RY1 to RY3 3,176,269 14,87% 3,648,676 2,948,473 3,689,090 40,141 26 Property taxes 5 6,72% 16,440 15,405 6,72% 16,440 15,405 6,72% 16,440 0 27 Payroll taxes 220,186 3.00% 226,792 180,203 3,00% 185,609	18	Advertising		-	5.00%	0	0	5.00%	0	0
21 Interest on customer deposits 419 0.00% 419 0.00% 419 0 22 Annualization & consumption adjustments 69,624 1.52% 70,679 0 1.52% 0 (70,679) 23 Non-recurring COVID expenses - 0.00% 0 (8,870) 0.00% 0 0 24 Contra-OH Allocations (283,235) 3.04% (291,848) (72,622) 3.04% (74,831) 217,017 25 Depreciation and amortization expense Schedule 3-17-RY1 to RY3 3,176,269 14,87% 3,648,676 2,948,473 3,689,090 40,414 26 Property taxes 15,405 6,72% 16,440 15,405 6,72% 16,440 0 27 Payroll taxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 28 Other taxes 48,289 -2,14% 47,253 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819	19	Regulatory commission expense	Schedule 3-13-RY1 to RY3	100,611	0.00%	100,611	158,036	0.00%	158,036	57,425
22 Annualization & consumption adjustments 69,624 1,52% 70,679 0 1,52% 0 (70,679) 23 Non-recurring COVID expenses - 0.00% 0 (,870) 0.00% 0 0 24 Contra-OH Allocations (283,235) 3.04% (291,848) (72,622) 3.04% (74,831) 217,017 25 Depreciation and amortization expense Schedule 3-17-RY1 to RY3 3,176,269 14.87% 3,648,676 2,948,473 3,689,090 40,414 26 Property taxes 15,405 6,72% 16,440 0 0 6,72% 16,440 0 0 16,440 0 0 16,440 0 0 0 0 14,829 40,414 0 0 0 0 0 0 0 0 0 0 16,440 0 0 0 16,440 0 0 0 0 0 14,182 0 0 0 0 0 0 0	20	Miscellaneous expense		341,787	3.04%	352,174	331,703	3.04%	341,784	(10,390)
23 Non-recurring COVID expenses - 0.00% 0 (8,870) 0.00% 0 0 24 Contra-OH Allocations (283,235) 3.04% (291,848) (72,622) 3.04% (74,831) 217,017 25 Depreciation and amortization expense Schedule 3-17-RY1 to RY3 3,176,269 14,87% 3,648,676 2,948,473 3,689,909 40,414 26 Property taxes 15,405 6,72% 16,440 15,405 6,72% 16,440 0 27 Payroll taxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 28 Other taxes 48,289 -2,14% 47,253 48,289 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819) (4,819) 3.00% 48,289 1,036 30 Regulatory fee operating revenue times 0.149 27,709 4,70% 29,012 26,706 30,704 1,692 31 Deferred income tax	21	Interest on customer deposits		419	0.00%	419	419	0.00%	419	0
24 Contra-OH Allocations (283,235) 3.04% (291,848) (72,622) 3.04% (74,831) 217,017 25 Depreciation and amortization expense Schedule 3-17-RY1 to RY3 3,176,269 14.87% 3,648,676 2,948,473 3,689,090 40,414 26 Property taxes 15,405 6,72% 16,440 15,405 6,72% 16,640 0 27 Payroll taxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 29 Benefit costs - Pension 48,289 -2,14% 47,253 48,289 48,289 1,036 30 Regulatory fee operating revenue times 0.14% 27,709 4,70% 29,012 26,706 30,704 1,692 31 Deferred income tax 5 - 0,00% 0 (20,946) 0.00% (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	22	Annualization & consumption adjustments		69,624		70,679	0	1.52%	0	(70,679)
25 Depreciation and amortization expense 25 Chedule 3-17-RY1 to RY3 3,176,269 14.87% 3,648,676 2,944,473 3,689,090 40,414 26 Property taxes 15,405 6.72% 16,440 15,405 6.72% 16,440 0 0 2 27 Payroll taxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 28 Other taxes 48,289 -2.14% 47,253 48,289 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819) (4,819) 3.00% (4,964) (145) 30 Regulatory fee operating revenue times 0.14% 27,709 4.70% 29,012 26,706 30,704 1,692 31 Deferred income tax 5 Chedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	23	Non-recurring COVID expenses		-	0.00%	0	(8,870)	0.00%	0	0
26 Property taxes 15,405 6.72% 16,440 15,405 6.72% 16,440 0 27 Payroll taxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 28 Other taxes 48,289 -2,14% 47,253 48,289 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819) (4,819) 3.00% (4,964) (145) 30 Regulatory fee operating revenue times 0.149 27,709 4.70% 29,012 26,706 30,704 1,692 31 Deferred income tax - 0.00% 0 (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	24	Contra-OH Allocations		(283,235)	3.04%	(291,848)	(72,622)	3.04%	(74,831)	217,017
27 Payroll faxes 220,186 3.00% 226,792 180,203 3.00% 185,609 (41,182) 28 Other taxes 48,289 -2.14% 47,253 48,289 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819) 3.00% (4,964) (145) 30 Regulatory fee operating revenue times 0.14% 27,709 4,70% 29,012 26,706 30,704 1,692 31 Deferred income tax - 0.00% 0 (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	25	Depreciation and amortization expense	Schedule 3-17-RY1 to RY3	3,176,269	14.87%	3,648,676	2,948,473		3,689,090	40,414
28 Other taxes 48,289 -2.14% 47,253 48,289 48,289 1,036 29 Benefit costs - Pension (4,819) 0.00% (4,819) 3.00% (4,964) (145) 30 Regulatory fee operating revenue times 0.149 27,709 4,70% 29,012 26,706 30,704 1,692 31 Deferred income tax - 0.00% 0 (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	26	Property taxes		15,405	6.72%	16,440	15,405	6.72%	16,440	0
29 Benefit costs - Pension (4,819) 0.00% (4,819) (4,819) 3.00% (4,964) (145) 30 Regulatory fee operating revenue times 0.14% 27,709 4.70% 29,012 26,706 30,704 1,692 31 Deferred income tax - 0.00% 0 (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	27	Payroll taxes		220,186	3.00%	226,792	180,203	3.00%	185,609	(41,182)
30 Regulatory fee operating revenue times 0.149 27,709 4,70% 29,012 26,706 30,704 1,602 31 Deferred income tax - 0,00% 0 (20,946) 0.00% (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2,89% 150,212 111,286 145,674 (4,538)		Other taxes		48,289	-2.14%	47,253	48,289		48,289	1,036
31 Deferred income tax - 0.00% 0 (20,946) 0.00% (20,946) (20,946) 32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)	29	Benefit costs - Pension		(4,819)	0.00%	(4,819)	(4,819)	3.00%	(4,964)	(145)
32 State income tax Schedule 3-18-RY(a) to RY(e) 145,994 2.89% 150,212 111,286 145,674 (4,538)		Regulatory fee	operating revenue times 0.14%	27,709		29,012	26,706		30,704	1,692
	31	Deferred income tax		-	0.00%	0	(20,946)	0.00%	(20,946)	(20,946)
33 Federal income tay Schedule 3-18-RV(a) to RV(e) 1.195.693 2.89% 1.230.236 911.434 1.193.074 (37.162)			Schedule 3-18-RY(a) to RY(e)							
1,100,000 2,000 011,100,000 2,000 011,100,000 1,100,000 011,100,00	33	Federal income tax	Schedule 3-18-RY(a) to RY(e)	1,195,693	2.89%	1,230,236	911,434		1,193,074	(37,162)

15,803,549

14,228,431

14,990,491

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(207,851)

Total O&M and G&A Expense Adjustment [1] Based on information provided by Company.

Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g).
 Growth Factor agree with Company, unless otherwise footnoted.
 Colume (f) minus Column (c), unless other wise footnoted.
 Colume (f) minus Column (c), unless other wise footnoted.

W-218 Sub 573 Updated Revenue Requirements Schedule 3-2(b)- RY

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OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

AQUA SEWER OPERATIONS

Rate Year 2

		Rate year 1	Growth Factor	Rate Year 2		Rate Year 1	-	Growth Factor		Rate Year 2	-	Rate year 2
Line		Amount Per	Per	Amount per		Amount per		Per		Amount per		Adjsutment
No.	<u>Item</u>	Company	[1] Company [2]	Company	[1]	Public Staff	[3]	Public Staff	[4]	Public Staff	[5]	per Public Staff [6]
		(a)	(b)	(c)		(d)		(e)		(f)		(g)
			((c)-(a))/(a)							(d)*((1+(e))		(f)-(c)
	O&M and G&A Expense											
1	Salaries and wages	\$ 2,719,786	3.00%	\$ 2,801,380		\$ 2,542,589		3.00%		\$ 2,618,867		\$ (182,513)
2	Employee pensions and benefits	873,920	3.01%	900,223		741,527		3.00%		763,773		(136,450)
3	Purchased sewer treatment	923,834	3.04%	951,919		826,860		3.04%		851,997		(99,922)
4	Sludge removal	688,207	3.04%	709,128		674,741		3.04%		695,253		(13,875)
5	Purchased power	1,149,801	3.04%	1,184,755		1,173,457		3.04%		1,209,132		24,377
6	Fuel for power production	42,097	3.04%	43,377		26,908				26,908		(16,469)
7	Chemicals	632,381	3.04%	651,605		970,626		3.04%		1,000,132		348,527
8	Materials and supplies	136,857	3.04%	141,017		132,819		3.04%		136,857		(4,160)
9	Testing fees	240,464	3.04%	247,774		233,369		3.04%		240,464		(7,310)
10	Transportation	427,361	0.79%	430,742		320,875				324,283		(106,459)
11	Contractual services - engineering	0	0.00%	0		0		0.00%		-		0
12	Contractual services - accounting	42,256	3.04%	43,541		33,727		3.04%		34,753		(8,788)
13	Contractual services - legal	125,126	3.04%	128,930		119,723		3.04%		123,363		(5,567)
14	Contractual services - management fees	0	0.00%	0		0		0.00%		-		0
15	Contractual services - other	1,877,589	3.04%	1,934,668		1,822,192		3.04%		1,871,971	nee	(62,697)
16	Rent	60,637	3.04%	62,478		58,847		3.04%		60,636		(1,842)
17	Insurance	287,395	3.04%	296,131		209,060		3.04%		215,415		(80,716)
18	Advertising	0	0.00%	0		0		5.00%		-		0
19	Regulatory commission expense	100,611	0.00%	100,611		158,036		0.00%		71,647		(28,964)
20	Miscellaneous expense	352,174	3.04%	362,880		341,784		3.04%		352,170		(10,710)
21	Interest on customer deposits	419	0.00%	419		419		0.00%		419		0
22	Annualization & consumption adjustments	70,679	1.54%	71,767		0		1.52%		-		(71,767)
23	Non-recurring COVID expenses	0	0.00%	0		0		0.00%		-		0
24	Contra-OH Allocations	(291,848)	3.04%	(300,720)		(74,831)		3.04%		(77,106))	223,614
25	Depreciation and amortization expense	3,648,676	13.64%	4,146,264		3,689,090				4,141,250		(5,014)
26	Property taxes	16,440	3.31%	16,984		16,440		3.31%		16,984		0
27	Payroll taxes	226,792	3.00%	233,595		185,609		3.00%		191,177		(42,418)
28	Other taxes	47,253	-1.15%	46,709		48,289				48,289		1,580
29	Benefit costs - Pension	(4,819)	-0.02%	(4,818)		(4,964)		3.00%		(5,112))	(294)
30	Regulatory fee	29,012	6.94%	31,026		30,704				32,991		1,965
31	Deferred income tax	0	0.00%	0		(20,946)		0.00%		(20,946))	(20,946)
32	State income tax	150,212	2.29%	153,654		145,674				164,057		10,403
33	Federal income tax	1,230,236	2.29%	1,258,427		1,193,074				1,343,625		85,198
34	Total O&M and G&A Expense Adjustment	15,803,549		16,644,467		15,595,698				16,433,248		(211,219)
							-				_	

^[1] Based on information provided by Company

Jun 26 2023

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^[2] Company proposed growth factor.

Some of the staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
 Colume (f) minus Column (c), unless other v

Docket No. W-218, Sub 573

W-218 Sub 573 Updated Revenue Requirements Schedule 3-2(b)- RY

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OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

AQUA SEWER OPERATIONS

		Rate year 2	Growth Factor	Rate Year 3	Rate Year 2	Growth Factor	Rate Year 3	Rate year 3
Line		Amount Per	Per	Amount per	Amount per	Per	Amount per	Adjsutment
No.	<u>Item</u>	Company	[1] Company [2]	Company	[1] Public Staff	[3] Public Staff [4]	Public Staff [5	per Public Staff [6]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
			((c)-(a))/(a)				(d)*((1+(e))	(f)-(c)
	O&M and G&A Expense							
1	Salaries and wages	\$ 2,801,380	3.00%	\$ 2,885,422	\$ 2,618,867	3.00%	\$ 2,697,433	(187,989)
2	Employee pensions and benefits	900,223	3.01%	927,313	763,773	3.00%	786,686	(140,627)
3	Purchased sewer treatment	951,919	3.04%	980,857	851,997	3.04%	877,897	(102,960)
4	Sludge removal	709,128	3.04%	730,685	695,253	3.04%	716,389	(14,296)
5	Purchased power	1,184,755	3.04%	1,220,771	1,209,132	3.04%	1,245,891	25,120
6	Fuel for power production	43,377	3.04%	44,696	26,908		26,908	(17,788)
7	Chemicals	651,605	3.04%	671,413	1,000,132	3.04%	1,030,536	359,123
8	Materials and supplies	141,017	3.04%	145,303	136,857	3.04%	141,018	(4,285)
9	Testing fees	247,774	3.04%	255,306	240,464	3.04%	247,774	(7,532)
10	Transportation	430,742	0.81%	434,225	324,283		327,727	(106,498)
11	Contractual services - engineering	0	0.00%	0	0	0.00%	-	-
12	Contractual services - accounting	43,541	3.04%	44,864	34,753	3.04%	35,809	(9,055)
13	Contractual services - legal	128,930	3.04%	132,850	123,363	3.04%	127,113	(5,737)
14	Contractual services - management fees	0	0.00%	(1)	0	0.00%	-	1
15	Contractual services - other	1,934,668	3.04%	1,993,484	1,871,971	3.04%	1,794,071 ne	ee (199,413)
16	Rent	62,478	3.04%	64,378	60,636	3.04%	62,480	(1,898)
17	Insurance	296,131	3.04%	305,132	215,415	3.04%	221,964	(83,168)
18	Advertising	0	0.00%	0	0	5.00%	-	-
19	Regulatory commission expense	100,611	0.00%	100,611	71,647	0.00%	71,647	(28,964)
20	Miscellaneous expense	362,880	3.04%	373,917	352,170	3.04%	362,873	(11,044)
21	Interest on customer deposits	419	0.00%	419	419	0.00%	419	-
22	Annualization & consumption adjustments	71,767	1.56%	72,888	0	1.52%	-	(72,888)
23	Non-recurring COVID expenses	0	0.00%	0	0	0.00%	-	-
24	Contra-OH Allocations	(300,720)	3.04%	(309,861)	(77,106)	3.04%	(79,451)	230,410
25	Depreciation and amortization expense	4,146,264	8.73%	4,508,315	4,141,250		4,383,520	(124,794)
26	Property taxes	16,984	3.31%	17,546	16,984	3.31%	17,546	-
27	Payroll taxes	233,595	3.00%	240,603	191,177	3.00%	196,913	(43,691)
28	Other taxes	46,709	-1.20%	46,147	48,289	0.00%	48,289	2,142
29	Benefit costs - Pension	(4,818)	0.00%	(4,818)	(5,112)	3.00%	(5,266)	(448)
30	Regulatory fee	31,026	5.45%	32,718	32,991		33,890	1,172
31	Deferred income tax	0	0.00%	0	(20,946)	0.00%	(20,946)	(20,946)
32	State income tax	153,654	-4.97%	146,024	164,057		168,218	22,194
33	Federal income tax	1,258,427	5.86%	1,332,224	1,343,625		1,377,705	45,481
34	Total O&M and G&A Expense Adjustment	16,644,467		17,393,432	16,433,248		16,895,053	(498,379)

- Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
 Colume (f) minus Column (c), unless other v

Page 1 of 3

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

FAIRWAYS WATER OPERATIONS

Rate Year 1

Line		=	Base Year Amount Per	Growth Factor Per	Rate Year 1 Amount per	Base Year Amount per	Growth Factor Per	Rate Year 1 Amount per	Rate year 1 Adjsutment
No.	<u>Item</u>	_	Company [1]	Company [2]	Company [1] Public Staff [3	Public Staff [4]	Public Staff [
			(a)	(b)	(c)	(d)	(e)	(f)	(g)
				((c)-(a))/(a)				(d)*((1+(e))	(f)-(c)
	O&M and G&A Expense								
1	Salaries and wages		\$ 344,194	3.00%	\$ 354,516	\$ 436,187	3.00%	\$ 449,268	\$ 94,752
2	Employee pensions and benefits		109,950	3.02%	113,272	89,568	3.00%	92,255	(21,017)
3	Purchased water		329	0.00%	329	0	0.00%	0	(329)
4	Purchased power		92,920	3.04%	95,744	89,160	3.04%	91,870	(3,874)
5	Fuel for power production	per Public Staff engineer	0	0.00%	0	951	0.00%	951	951
6	Chemicals		29,896	3.04%	30,805	54,914	3.04%	56,583	25,778
7	Materials and supplies		18,177	3.05%	18,731	17,640	3.04%	18,176	(555)
8	Testing fees		21,985	3.04%	22,653	21,336	3.04%	21,984	(669)
9	Transportation	per Public Staff engineer	46,879	0.84%	47,275	35,443		35,819	(11,456)
10	Contractual services - engineering		0	0.00%	0	0	0.00%	0	0
11	Contractual services - accounting		11,479	3.04%	11,828	9,168	3.04%	9,446	(2,382)
12	Contractual services - legal		13,257	3.04%	13,660	10,903	3.04%	11,234	(2,426)
13	Contractual services - management fees		0	0.00%	0	0	0.00%	0	0
14	Contractual services - other		175,369	3.04%	180,701	170,197	3.04%	175,372	(5,329)
15	Rent		18,925	3.04%	19,501	18,367	3.04%	18,926	(575)
16	Insurance		50,511	3.04%	52,048	53,747	3.04%	55,382	3,334
17	Advertising		0	5.00%	0	0	5.00%	0	0
18	Regulatory commission expense	Schedule 3-13-RY1 to RY3	29,079	0.00%	29,079	41,865	0.00%	41,864	12,785
19	Miscellaneous expense		52,737	3.04%	54,338	51,183	3.04%	52,737	(1,601)
20	Interest on customer deposits		395	0.00%	395	395	0.00%	395	0
21	Annualization & consumption adjustments		(2,736)	3.15%	(2,822)	0	3.15%	0	2,822
22	Non-recurring COVID expenses		0	0.00%	0	0	0.00%	0	0
23	Contra-OH Allocations		(43,937)	3.04%	(45,271)	(8,194)	3.04%	(8,443)	36,828
24	Depreciation and amortization expense	Schedule 3-17-RY1 to RY3	229,011	39.86%	320,284	183,630		275,920	(44,364)
25	Property taxes		30,479	6.72%	32,528	30,479	6.72%	32,528	0
26	Payroll taxes		28,302	-11.40%	25,074	31,130	3.00%	32,064	6,990
27	Other taxes		13,519	7.89%	14,585	13,519		13,519	(1,066)
28	Benefit costs - Pension		(1,351)	-0.07%	(1,350)	(1,351)	3.00%	(1,392)	(42)
29	Regulatory fee	operating revenue times 0.14%	1,747	62.54%	2,839	2,458		3,018	178
30	Deferred income tax		0	0.00%	0	(5,851)	0.00%	(5,851)	(5,851)
31	State income tax	Schedule 3-18-RY(a) to RY(e)	14,795	16.08%	17,174	7,672		12,836	(4,338)
32	Federal income tax	Schedule 3-18-RY(a) to RY(e)_	121,172	16.08%	140,655	62,835		105,127	(35,528)
33	Total O&M and G&A Expense Adjustment	-	1,407,083		1,548,572	1,417,349		1,591,590	43,017

^[1] Based on information provided by Company.
[2] Company proposed growth factor.
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g).
[4] Growth Factor agree with Company, unless otherwise footnoted.
[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a)(1), Column (c), unless otherwise footnoted.
[6] Colume (f) minus Column (c), unless other wise footnoted.

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
OPERATING & MAINTENANCE

EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

Page 2 of 3

Schedule 3-2(c)- RY

W-218 Sub 573 Updated Revenue Requirements

FAIRWAYS WATER OPERATIONS

		Rate year 1	Growth Factor	Rate Year 2	-	Rate Year 1	-	Growth Factor		Ra	te Year 2		Rate year 2
Line		Amount Per	Per	Amount per		Amount per		Per		An	nount per	-	Adjsutment
No.	Item	Company	[1] Company [2]	Company	[1]	Public Staff	[3]	Public Staff	[4]	Pu	blic Staff	[5] pe	r Public Staff [6]
		(a)	(b)	(c)		(d)		(e)			(f)		(g)
			((c)-(a))/(a)							(d)	*((1+(e))		(f)-(c)
	O&M and G&A Expense												
1	Salaries and wages	\$ 354,516	3.00%	\$ 365,152		\$ 449,268		3.00%		\$	462,747	\$	97,595
2	Employee pensions and benefits	113,272	3.02%	116,694		92,255		3.00%			95,023		(21,671)
3	Purchased water	329	0.00%	329		0		0.00%			-		(329)
4	Purchased power	95,744	3.04%	98,655		91,870		3.04%			94,663		(3,992)
5	Fuel for power production	-	0.00%	0		951					951		951
6	Chemicals	30,805	3.04%	31,741		56,583		3.04%			58,302		26,561
7	Materials and supplies	18,731	3.04%	19,301		18,176		3.04%			18,729		(572)
8	Testing fees	22,653	3.04%	23,342		21,984		3.04%			22,653		(689)
9	Transportation	47,275	0.86%	47,683		35,819					36,199		(11,484)
10	Contractual services - engineering	-	0.00%	0		0		0.00%			-		0
11	Contractual services - accounting	11,828	3.04%	12,187		9,446		3.04%			9,733		(2,454)
12	Contractual services - legal	13,660	3.04%	14,075		11,234		3.04%			11,576		(2,499)
13	Contractual services - management fees	-	0.00%	0		0		0.00%			-		0
14	Contractual services - other	180,701	3.04%	186,192		175,372		3.04%			180,701		(5,491)
15	Rent	19,501	3.04%	20,094		18,926		3.04%			19,502		(592)
16	Insurance	52,048	3.04%	53,631		55,382		3.04%			57,067		3,436
17	Advertising	-	0.00%	0		0		0.00%			-		0
18	Regulatory commission expense	29,079	0.00%	29,079		41,864		0.00%			18,980		(10,099)
19	Miscellaneous expense	54,338	3.03%	55,985		52,737		3.03%			54,335		(1,650)
20	Interest on customer deposits	395	0.00%	395		395		0.00%			395		0
21	Annualization & consumption adjustments	(2,822)	3.14%	(2,911))	0		3.14%			-		2,911
22	Non-recurring COVID expenses	-	0.00%	0		0		0.00%			-		0
23	Contra-OH Allocations	(45,271)	3.04%	(46,646))	(8,443))	3.04%			(8,699)		37,947
24	Depreciation and amortization expense	320,284	34.04%	429,316		275,920					313,019		(116,297)
25	Property taxes	32,528	3.31%	33,604		32,528		3.31%			33,604		0
26	Payroll taxes	25,074	3.00%	25,827		32,064		3.00%			33,026		7,199
27	Other taxes	14,585	-7.86%	13,439		13,519					13,519		80
28	Benefit costs - Pension	(1,350)	0.00%	(1,350))	(1,392))	3.00%			(1,433)		(83)
29	Regulatory fee	2,839	12.86%	3,205		3,018					3,142		(62)
30	Deferred income tax	-	0.00%	0		(5,851))	0.00%			(5,851)		(5,851)
31	State income tax	17,174	-8.07%	15,789		12,836					13,614		(2,175)
32	Federal income tax	140,655	-8.07%	129,309		105,127	_				111,498		(17,811)
33	Total O&M and G&A Expense Adjustment	1,548,572		1,674,116	_	1,591,590	_				1,646,993	_	(27,123)

Based on information provided by Company
 Company proposed growth factor.
 Bublic Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Colume (f) minus Column (c), unless other v

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 OPERATING & MAINTENANCE

W-218 Sub 573 Updated Revenue Requirements Schedule 3-2(c)- RY

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EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

FAIRWAYS WATER OPERATIONS

		Rate year 2	Growth Factor	Rate Year 3	Rate Year 2	Growth Factor	Rate Year 3	Rate year 3
Line		Amount Per	Per	Amount per	Amount per	Per	Amount per	Adjsutment
No.	Item	Company	[1] Company [2]	Company [1]	Public Staff [3]	Public Staff [4]	Public Staff	[5] per Public Staff [6]
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
			((c)-(a))/(a)				(d)*((1+(e))	(f)-(c)
	O&M and G&A Expense							
1	Salaries and wages	\$ 365,152	3.00%	\$ 376,107	\$ 462,747	3.00%	\$ 476,630	100,523
2	Employee pensions and benefits	116,694	3.02%	120,216	95,023	3.00%	97,873	(22,343)
3	Purchased water	329	0.00%	329	0	0.00%	-	(329)
4	Purchased power	98,655	3.04%	101,654	94,663	3.04%	97,541	(4,113)
5	Fuel for power production	0	0.00%	0	951		951	951
6	Chemicals	31,741	3.04%	32,706	58,302	3.04%	60,075	27,369
7	Materials and supplies	19,301	3.04%	19,887	18,729	3.04%	19,298	(589)
8	Testing fees	23,342	3.04%	24,052	22,653	3.04%	23,342	(710)
9	Transportation	47,683	0.89%	48,105	36,199		36,584	(11,521)
10	Contractual services - engineering	0	0.00%	0	0	0.00%	-	-
11	Contractual services - accounting	12,187	3.04%	12,557	9,733	3.04%	10,028	(2,529)
12	Contractual services - legal	14,075	3.04%	14,503	11,576	3.04%	11,928	(2,575)
13	Contractual services - management fees	0	0.00%	0	0	0.00%	-	-
14	Contractual services - other	186,192	3.04%	191,854	180,701	3.04%	186,196	(5,658)
15	Rent	20,094	3.04%	20,705	19,502	3.04%	20,095	(610)
16	Insurance	53,631	3.04%	55,261	57,067	3.04%	58,801	3,540
17	Advertising	0	0.00%	0	0	0.00%	-	-
18	Regulatory commission expense	29,079	0.00%	29,079	18,980	0.00%	18,980	(10,099)
19	Miscellaneous expense	55,985	3.04%	57,685	54,335	3.04%	55,985	(1,700)
20	Interest on customer deposits	395	0.00%	395	395	0.00%	395	-
21	Annualization & consumption adjustments	(2,911)	3.14%	(3,002)	0	3.14%	-	3,002
22	Non-recurring COVID expenses	0	0.00%	0	0	0.00%	-	-
23	Contra-OH Allocations	(46,646)	3.04%	(48,063)	(8,699)	3.04%	(8,964)	39,099
24	Depreciation and amortization expense	429,316	10.09%	472,652	313,019		354,022	(118,629)
25	Property taxes	33,604	3.31%	34,715	33,604	3.31%	34,715	-
26	Payroll taxes	25,827	3.00%	26,601	33,026	3.00%	34,017	7,415
27	Other taxes	13,439	-6.96%	12,504	13,519		13,519	1,015
28	Benefit costs - Pension	(1,350)	0.00%	(1,350)	(1,433)	3.00%	(1,476)	(126)
29	Regulatory fee	3,205	5.22%	3,372	3,142	5.22%	3,358	(14)
30	Deferred income tax	0	0.00%	0	(5,851)	0.00%	(5,851)	(5,851)
31	State income tax	15,789	-5.79%	14,874	13,614		15,101	227
32	Federal income tax	129,309	4.94%	135,703	111,498		123,676	(12,027)
33	Total O&M and G&A Expense Adjustment	1,674,116		1,753,101	1,646,993		1,736,819	(16,282)

Based on information provided by Company
 Company proposed growth factor.
 Bublic Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Colume (f) minus Column (c), unless other v

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Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

FAIRWAYS SEWER OPERATIONS

Line		-	Base Year Amount Per	Growth Factor Per	Rate Year 1 Amount per	Base Year Amount per	Growth Factor Per	Rate Year 1 Amount per	Rate year 1 Adjsutment	
No.	Item		Company [1]				Public Staff [4]	Public Staff [5		11
	1011	_	(a)	(b)	(c)	(d)	(e)	(f)	(g)	,
			()	((c)-(a))/(a)	()	(/	()	(d)*((1+(e))	(f)-(c)	
	O&M and G&A Expense			(() ()) ()				() ((())	(/(/	
1	Salaries and wages		\$ 239,315	3.00%	\$ 246,493	\$ 345,065	3.00%	\$ 355,415	\$ 108,922	
2	Employee pensions and benefits		80,725	3.02%	83,160	63,772	3.00%	65,685	\$ (17,475)	
3	Purchased sewer treatment		8,920	3.04%	9,191	7,678	3.04%	7,911	\$ (1,280)	
4	Sludge removal		172,329	0.00%	177,568	187,147	0.00%	187,147	\$ 9,579	
5	Purchased power		121,678	3.04%	125,378	123,402	3.04%	127,154	\$ 1,776	
6	Fuel for power production	per Public Staff engineer	-	0.00%	0	353	0.00%	353	\$ 353	
7	Chemicals		36,972	3.04%	38,096	57,109	3.04%	58,845	\$ 20,749	
8	Materials and supplies		16,823	3.04%	17,334	16,327	3.04%	16,823	\$ (511)	
9	Testing fees		13,165	0.00%	13,566	12,776	0.00%	12,776	\$ (790)	
10	Transportation	per Public Staff engineer	35,742	0.81%	36,031	26,889		27,174	\$ (8,857)	
11	Contractual services - engineering		-	0.00%	0	0	0.00%	0	\$ -	
12	Contractual services - accounting		7,181	0.00%	7,399	5,732	0.00%	5,732	\$ (1,667)	
13	Contractual services - legal		8,601	3.03%	8,862	7,543	3.03%	7,772	\$ (1,090)	
14	Contractual services - management fees		-	0.00%	0	0	0.00%	0	\$ -	
15	Contractual services - other		161,338	3.04%	166,241	156,578	3.04%	161,336	\$ (4,905)	
16	Rent		11,842	0.00%	12,202	11,492	0.00%	11,492	\$ (710)	
17	Insurance		34,212	3.04%	35,253	33,379	3.04%	34,395	\$ (858)	
18	Advertising		-	5.00%	0	0	5.00%	0	\$ -	
19	Regulatory commission expense	Schedule 3-13-RY1 to RY3	18,527	0.00%	18,527	25,999	0.00%	25,999	\$ 7,472	
20	Miscellaneous expense		42,818	3.04%	44,119	41,557	3.04%	42,820	\$ (1,299)	
21	Interest on customer deposits		7	0.00%	7	7	0.00%	7	\$ -	
22	Annualization & consumption adjustments		7,582	1.45%	7,692	0	1.45%	0	\$ (7,692)	
23	Non-recurring COVID expenses		0	0.00%	0	0	0.00%	0	\$ -	
24	Contra-OH Allocations		(36,850)	3.04%	(37,971)	(10,252)	3.04%	(10,563)	\$ 27,408	
25	Depreciation and amortization expense	Schedule 3-17-RY1 to RY3	639,423	17.08%	748,639	529,926		573,737	\$ (174,902)	
26	Property taxes		2,634	6.74%	2,811	2,634	6.74%	2,811	\$ -	
27	Payroll taxes		21,216	3.00%	21,852	24,844	3.00%	25,589	\$ 3,737	
28	Other taxes		8,461	-2.10%	8,284	8,461		8,461	\$ 177	
29	Benefit costs - Pension		(846)	0.00%	(846)	(846)	3.00%	(871)	\$ (25)	
30	Regulatory fee	operating revenue times 0.14%	4,758	3.52%	4,925	4,203		4,365	\$ (560)	
31	Deferred income tax		.	0.00%	0	(3,659)	0.00%	(3,659)	\$ (3,659)	
32	State income tax	Schedule 3-18-RY(a) to RY(e)	38,314	0.00%	38,083	25,154		25,991	\$ (12,092)	
33	Federal income tax	Schedule 3-18-RY(a) to RY(e)_	313,791	-0.60%	311,900	206,009		212,866	\$ (99,034)	
34	Total O&M and G&A Expense Adjustment	_	2,008,677		2,144,796	1,909,280		1,987,564	(157,232)	

Based on information provided by Company.
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g).
 Growth Factor agree with Company, unless otherwise footnoted.
 Public Staff Corrected WSIP Exhibit 1, Schedule 3(a)(1), Column (c), unless otherwise footnoted.
 Colume (f) minus Column (c), unless other wise footnoted.

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Aqua North Carolina, Inc. Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

FAIRWAYS SEWER OPERATIONS

Line		Rate year 1 Amount Per	Growth Factor Per	Rate Year 2 Amount per		Rate Year 1 Amount per	-	Growth Factor Per	-	Rate Year 2 Amount per		Rate year 2
No.	Item		[1] Company [2]	Company	[1]	Public Staff	[3]		41	Public Staff		r Public Staff [6]
		(a)	(b)	(c)	1.1	(d)	_[-]	(e)	.,	(f)	1-1 E-	(g)
		()	((c)-(a))/(a)	()		()		()		(d)*((1+(e))		(f)-(c)
	O&M and G&A Expense		(() ()) ()							() ((())		() ()
1	Salaries and wages	\$ 246,493	3.00%	\$ 253,887		\$ 355,415		3.00%	9	366,077	\$	112,190
2	Employee pensions and benefits	83,160	3.01%	85,665		65,685		3.00%		67,656		(18,009)
3	Purchased sewer treatment	9,191	3.04%	9,470		7,911		3.04%		8,151		(1,319)
4	Sludge removal	177,568	3.04%	182,966		187,147		3.04%		192,836		9,870
5	Purchased power	125,378	3.04%	129,190		127,154		3.04%		131,020		1,830
6	Fuel for power production	-	0.00%	0		353		0.00%		353		353
7	Chemicals	38,096	3.04%	39,254		58,845		3.04%		60,634		21,380
8	Materials and supplies	17,334	3.04%	17,861		16,823		3.04%		17,334		(527)
9	Testing fees	13,566	3.04%	13,979		12,776		3.04%		13,165		(814)
10	Transportation	36,031	0.82%	36,328		27,174				27,463		(8,865)
11	Contractual services - engineering	-	0.00%	0		0		0.00%		-		0
12	Contractual services - accounting	7,399	3.04%	7,624		5,732		3.04%		5,906		(1,718)
13	Contractual services - legal	8,862	3.05%	9,132		7,772		3.05%		8,009		(1,123)
14	Contractual services - management fees	-	0.00%	0		0		0.00%		-		0
15	Contractual services - other	166,241	3.04%	171,294		161,336		3.04%		166,240		(5,054)
16	Rent	12,202	3.04%	12,573		11,492		3.04%		11,841		(732)
17	Insurance	35,253	3.04%	36,326		34,395		3.04%		35,442		(884)
18	Advertising	-	0.00%	0		0		0.00%		-		0
19	Regulatory commission expense	18,527	0.00%	18,527		25,999		0.00%		11,787		(6,740)
20	Miscellaneous expense	44,119	3.03%	45,456		42,820		3.03%		44,117		(1,339)
21	Interest on customer deposits	7	0.00%	7		7		0.00%		7		0
22	Annualization & consumption adjustments	7,692	1.48%	7,806		0		1.48%		-		(7,806)
23	Non-recurring COVID expenses	-	0.00%	0		0		0.00%		-		0
24	Contra-OH Allocations	(37,971)	3.04%	(39,125)		(10,563)		3.04%		(10,884)		28,241
25	Depreciation and amortization expense	748,639	5.16%	787,297		573,737				594,075		(193,222)
26	Property taxes	2,811	3.31%	2,904		2,811		3.31%		2,904		0
27	Payroll taxes	21,852	3.00%	22,507		25,589		3.00%		26,357		3,849
28	Other taxes	8,284	-1.12%	8,191		8,461				8,461		270
29	Benefit costs - Pension	(846)	-0.12%	(845)		(871)		3.00%		(898)		(53)
30	Regulatory fee	4,925	1.13%	4,981		4,365				4,384		(597)
31	Deferred income tax	-	0.00%	0		(3,659)		0.00%		(3,659)		(3,659)
32	State income tax	38,083	-1.23%	37,615		25,991				25,481		(12,134)
33	Federal income tax	311,900	-1.23%	308,068	_	212,866	_			208,688		(99,380)
34	Total O&M and G&A Expense Adjustment	2,144,796		2,208,939		1,987,564	_		Ξ	2,022,949	_	(185,990)

Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
 Colume (f) minus Column (c), unless other v

Page 3 of 3

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

FAIRWAYS SEWER OPERATIONS

Rate Year 3

		Rate year 2	Growth Factor		Rate Year 3	-	Rate Year 2	-	Growth Factor	-	Rate Year 3	-	Rate year 3
Line	H	Amount Per	Per	101	Amount per	F41	Amount per	roı	Per	. 41	Amount per		Adjsutment
No.	<u>Item</u>		[1] Company	[2]		_[1]		[3]	Public Staff	[4]		_[ɔ]	per Public Staff [6]
		(a)	(b)		(c)		(d)		(e)		(f)		(g)
	O&M and G&A Expense		((c)-(a))/(a)								(d)*((1+(e))		(f)-(c)
1	Salaries and wages	\$ 253.887	3.00%		\$ 261.505		\$ 366.077		3.00%		\$ 377.061		115.556
2	Employee pensions and benefits	85.665	3.02%		88.251		67.656		3.00%		69.686		(18,565)
3	Purchased sewer treatment	9.470	3.04%		9.758		8,151		3.04%		8,399		(1,359)
4	Sludge removal	182,966	3.04%		188,528		192,836		3.04%		198,698		10.170
5	Purchased power	129,190	3.04%		133,118		131,020		3.04%		135,004		1,886
6	Fuel for power production	123,130	0.00%		133,110		353		0.00%		353		353
7	Chemicals	39,254	3.04%		40,448		60,634		3.04%		62,478		22,030
8	Materials and supplies	17.861	3.04%		18,404		17,334		3.04%		17,861		(543)
9	Testing fees	13,979	3.04%		14,404		13,165		3.04%		13,565		(839)
10	Transportation	36,328	0.84%		36,634		27,463		3.0470		27,755		(8,879)
11	Contractual services - engineering	00,020	0.00%		00,004		27,400		0.00%		21,100		(0,070)
12	Contractual services - engineering	7,624	3.04%		7,856		5,906		3.04%		6.086		(1,770)
13	Contractual services - accounting	9.132	3.04%		9,410		8,009		3.04%		8,252		(1,158)
14	Contractual services - management fees	0,102	0.00%		3,410		0,000		0.00%		0,202		(1, 130)
15	Contractual services - other	171.294	3.04%		176.502		166,240		3.04%		171,295		(5,207)
16	Rent	12,573	3.04%		12,955		11,841		3.04%		12,201		(754)
17	Insurance	36,326	3.04%		37,431		35,442		3.04%		36,520		(911)
18	Advertising	00,020	0.00%		0,757		00,442		0.00%		00,020		(311)
19	Regulatory commission expense	18,527	0.00%		18,527		11.787		0.00%		11,787		(6,740)
20	Miscellaneous expense	45,456	3.02%		46,831		44.117		3.02%		45,452		(1,379)
21	Interest on customer deposits	7	0.00%		7		7		0.00%		7		(1,0.0)
22	Annualization & consumption adjustments	7.806	1.50%		7.923		Ó		1.50%		_ '		(7,923)
23	Non-recurring COVID expenses	0.000	0.00%		7,520		0		0.00%		_		(1,020)
24	Contra-OH Allocations	(39,125)	3.04%		(40,315		(10,884)		3.04%		(11,215)		29,100
25	Depreciation and amortization expense	787,297	6.02%		834,716		594,075		0.0170		663,379		(171,338)
26	Property taxes	2,904	3.31%		3,000		2,904		3.31%		3,000		(171,000)
27	Payroll taxes	22,507	3.00%		23,183		26,357		3.00%		27,148		3.965
28	Other taxes	8.191	-1.17%		8.095		8,461		0.0070		8.461		366
29	Benefit costs - Pension	(845)	0.00%		(845)		(898)		3.00%		(924)		(79)
30	Regulatory fee	4,981	3.35%		5,148	,	4,384		0.0070		4,711		(437)
31	Deferred income tax	0	0.00%		0,1.0		(3,659)		0.00%		(3,659)	ı	(3,659)
32	State income tax	37,615	-7.76%		34,698		25,481		0.0070		27,941		(6,757)
33	Federal income tax	308,068	2.76%		316,558		208,688				228,839		(87,719)
34	Total O&M and G&A Expense Adjustment	2.208.939	2.7070	-	2.292.730	-	2.022.949	-		-	2.150.141	-	(142,590)
					, , , , , , , , ,	=	,,-	-		-	, ,,,,,,,,,	=	,-,,

^[1] Based on information provided by Company
[2] Company proposed growth factor.
[3] Public Staff Corrected WSIP Exhibit 1, Sche
[4] Growth Factor agree with Company, unless
[5] Public Staff Corrected WSIP Exhibit 1, Sche
[6] Colume (f) minus Column (c), unless other v

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Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

BROOKWOOD WATER OPERATIONS

Rate Year 1

Line		_	Base Year Amount Per	(Growth Factor Per	-	Rate Year 1 Amount per	-	Base Year Amount per	Growth Factor Per		ate Year 1		Rate year 1 Adjsutment	
No.	Item			11		[2]	Company	[4]		Public Staff [4]		ublic Staff	[5]	per Public Staff [6	a
INO.	item	=	(a)	יי -	(b)	[4]	(c)	ניז	(d)	(e)	_	(f)	[]	(g)	1
			(4)		((c)-(a))/(a)		(0)		(u)	(0)	(d)*((1+(e))		(f)-(c)	
	O&M and G&A Expense				((0)-(0))/(0)						(a) ((1·(c))		(1)-(0)	
1	Salaries and wages		\$ 904.084		3.00%		\$ 931.204		\$ 927.399	3.00%	\$	955.219		\$ 24.015	
2	Employee pensions and benefits		289,258		3.02%		298,004		238,085	3.00%	•	245,227		\$ (52,777)	
3	Purchased water		312,747		0.00%		312,747		311,742	0.00%		311,742		\$ (1,005)	
4	Purchased power		281,414		3.04%		289,969		271.555	3.04%		279.811		\$ (10,158)	
5	Fuel for power production	per Public Staff engineer	1,348		3.04%		1,389		515	0.00%		515		\$ (874)	
6	Chemicals		308,600		3.04%		317,982		469,046	3.04%		483,306		\$ 165,324	
7	Materials and supplies		28,651		3.04%		29,521		24,664	3.04%		25,413		\$ (4,108)	
8	Testing fees		70,146		3.04%		72,278		68,077	3.04%		70,146		\$ (2,132)	
9	Transportation	per Public Staff engineer	128,620		1.04%		129,955		99,633			100,691		\$ (29,264)	
10	Contractual services - engineering		0		0.00%		0		0	0.00%		0		\$ -	
11	Contractual services - accounting		32,608		3.04%		33,599		26,166	3.04%		26,962		\$ (6,637)	
12	Contractual services - legal		37,934		3.04%		39,088		28,459	3.04%		29,325		\$ (9,763)	
13	Contractual services - management fees		0		0.00%		0		0	0.00%		0		\$ -	
14	Contractual services - other		840,927		3.04%		866,489		816,115	3.04%		840,923		\$ (25,566)	
15	Rent		30,744		3.04%		31,679		29,837	3.04%		30,744		\$ (935)	
16	Insurance		137,873		3.04%		142,064		148,854	3.04%		153,379		\$ 11,315	
17	Advertising		0		5.00%		0		0	5.00%		0		\$ -	
18	Regulatory commission expense	Schedule 3-13-RY1 to RY3	84,231		0.00%		84,231		115,945	0.00%		115,945		\$ 31,714	
19	Miscellaneous expense		158,425		3.04%		163,237		153,750	3.04%		158,420		\$ (4,817)	
20	Interest on customer deposits		4,919		0.00%		4,919		4,919	0.00%		4,919		\$ -	
21	Annualization & consumption adjustments	8	(6,053)		3.26%		(6,251)		0	3.26%		0		\$ 6,251	
22	Non-recurring COVID expenses		0		0.00%		0		0	0.00%		0		\$ -	
23	Contra-OH Allocations		(108,414)		3.04%		(111,710)		(20,656)	3.04%		(21,284)		\$ 90,426	
24	Depreciation and amortization expense	Schedule 3-17-RY1 to RY3	1,322,013		19.98%		1,586,158		1,232,884			1,570,300		\$ (15,858)	
25	Property taxes		106,775		6.72%		113,954		106,775	6.72%		113,954		\$ -	
26	Payroll taxes		74,191		-11.29%		65,815		65,335	3.00%		67,295		\$ 1,480	
27	Other taxes		38,482		8.09%		41,596		38,482			38,482		\$ (3,114)	
28	Benefit costs - Pension		(3,853)		0.00%		(3,853)		(3,853)	3.00%		(3,969)		\$ (116)	
29	Regulatory fee	operating revenue times 0.149	10,845		8.39%		11,756		11,050			12,876		\$ 1,120	
30	Deferred income tax		0		0.00%		0		(16,240)	0.00%		(16,240)		\$ (16,240)	
31	State income tax	Schedule 3-18-RY(a) to RY(e)	62,407		10.78%		69,135		52,001			68,217		\$ (918)	
32	Federal income tax	Schedule 3-18-RY(a) to RY(e)_	511,116	_	10.78%	-	566,214	-	425,889		_	558,696		\$ (7,518)	
33	Total O&M and G&A Expense Adjustment	=	5,660,039	-		-	6,081,169	-	5,626,428		_	6,221,012		139,843	

Based on information provided by Company.
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g).
 Growth Factor agree with Company, unless otherwise footnoted.
 Public Staff Corrected WSIP Exhibit 1, Schedule 3(a)(1), Column (c), unless otherwise footnoted.
 Colume (f) minus Column (c), unless other wise footnoted.

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Aqua North Carolina, Inc. Docket No. W-218, Sub 573

OPERATING & MAINTENANCE

EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

BROOKWOOD WATER OPERATIONS

Rate Year 2

		Rate year 1	Growth Factor	Ra	ate Year 2		Rate Year 1	Growth Factor	-	Rate Year 2	F	Rate year 2
Line		Amount Per	Per	An	nount per		Amount per	Per		Amount per	Α	Adjsutment
No.	Item	Company	[1] Company [2]	С	company	[1]	Public Staff [3]	Public Staff	[4]	Public Staff	[5] per	r Public Staff [6]
		(a)	(b)		(c)		(d)	(e)		(f)		(g)
			((c)-(a))/(a)							(d)*((1+(e))		(f)-(c)
	O&M and G&A Expense		,.,,,							. , , ,		,,,,
1	Salaries and wages	\$ 931,204	3.00%	\$	959,138		\$ 955,219	3.00%		\$ 983,873	\$	24,735
2	Employee pensions and benefits	298,004	3.02%		307,007		245,227	3.00%		252,584		(54,423)
3	Purchased water	312,747	0.00%		312,747		311,742	0.00%		311,742		(1,005)
4	Purchased power	289,969	3.04%		298,784		279,811	3.04%		288,317		(10,467)
5	Fuel for power production	1,389	3.02%		1,431		515			515		(916)
6	Chemicals	317,982	3.04%		327,649		483,306	3.04%		497,999		170,350
7	Materials and supplies	29,521	3.04%		30,419		25,413	3.04%		26,186		(4,233)
8	Testing fees	72,278	3.04%		74,475		70,146	3.04%		72,278		(2,197)
9	Transportation	129,955	1.06%		131,332		100,691			101,761		(29,571)
10	Contractual services - engineering	-	0.00%		0		0	0.00%		· <u>-</u>		` o′
11	Contractual services - accounting	33,599	3.04%		34,621		26,962	3.04%		27,782		(6,839)
12	Contractual services - legal	39,088	3.04%		40,276		29,325	3.04%		30,216		(10,060)
13	Contractual services - management fees	-	0.00%		0		0	0.00%		· <u>-</u>		` o′
14	Contractual services - other	866,489	3.04%		892,832		840,923	3.04%		866,489		(26,343)
15	Rent	31,679	3.03%		32,640		30,744	3.03%		31,677		(963)
16	Insurance	142,064	3.04%		146,383		153,379	3.04%		158,042		11,659
17	Advertising	-	0.00%		0		0	0.00%		· <u>-</u>		0
18	Regulatory commission expense	84,231	0.00%		84,231		115,945	0.00%		52,565		(31,666)
19	Miscellaneous expense	163,237	3.04%		168,199		158,420	3.04%		163,236		(4,963)
20	Interest on customer deposits	4,919	0.00%		4,919		4,919	0.00%		4,919		, o
21	Annualization & consumption adjustments	(6,251)	3.26%		(6,455))	0	3.26%		_		6,455
22	Non-recurring COVID expenses		0.00%		0		0	0.00%		-		0
23	Contra-OH Allocations	(111,710)	3.04%		(115,105))	(21,284)	3.04%		(21,931)		93,174
24	Depreciation and amortization expense	1,586,158	30.89%		2,076,136		1,570,300			1,721,266		(354,870)
25	Property taxes	113,954	3.31%		117,722		113,954	3.31%		117,722		0
26	Payroll taxes	65,815	3.00%		67,789		67,295	3.00%		69,314		1,524
27	Other taxes	41,596	-9.06%		37,828		38,482			38,482		654
28	Benefit costs - Pension	(3,853)	0.00%		(3,853))	(3,969)	3.00%		(4,088)		(235)
29	Regulatory fee	11,756	11.97%		13,163		12,876			13,588		425
30	Deferred income tax	· -	0.00%		0		(16,240)	0.00%		(16,240)		(16,240)
31	State income tax	69,135	-23.72%		52,738		68,217			74,213		21,475
32	Federal income tax	566,214	-23.72%		431,920		558,696			607,807		175,887
33	Total O&M and G&A Expense Adjustment	6,081,169			6,518,967	_ :	6,221,012		_	6,470,312	_	(48,654)

Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
 Colume (f) minus Column (c), unless other v

Page 3 of 3

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

OPERATING & MAINTENANCE EXPENSE ADJUSTMENT SUMMARY

For The Rate Year 1 - Rate Year 3 Ended December 31,

BROOKWOOD WATER OPERATIONS

Rate Year 3

Line		Rate year 2 Amount Per	Growth Factor Per	ate Year 3		Rate Year 2 Amount per		Growth Factor Per		Rate Year 3 Amount per	-	Rate year 3 Adjsutment
No.	Item		[1] Company [2]		[1]		[3]			Public Staff	[5]	per Public Staff [6]
		(a)	(b) ((c)-(a))/(a)	(c)		(d)		(e)	.,_	(f) (d)*((1+(e))	,	(g) (f)-(c)
	O&M and G&A Expense		,.,,,,							. , , ,		****
1	Salaries and wages	\$ 959,138	3.00%	\$ 987,909		\$ 983,873		3.00%		\$ 1,013,386		25,477
2	Employee pensions and benefits	307,007	3.02%	316,285		252,584		3.00%		260,162		(56,123)
3	Purchased water	312,747	0.00%	312,747		311,742		0.00%		311,742		(1,005)
4	Purchased power	298,784	3.04%	307,867		288,317		3.04%		297,082		(10,785)
5	Fuel for power production	1,431	3.00%	1,474		515				515		(959)
6	Chemicals	327,649	3.04%	337,609		497,999		3.04%		513,138		175,529
7	Materials and supplies	30,419	3.04%	31,345		26,186		3.04%		26,983		(4,362)
8	Testing fees	74,475	3.04%	76,739		72,278		3.04%		74,476		(2,263)
9	Transportation	131,332	1.08%	132,750		101,761				102,842		(29,908)
10	Contractual services - engineering	0	0.00%	0		0		0.00%		-		-
11	Contractual services - accounting	34,621	3.04%	35,674		27,782		3.04%		28,627		(7,047)
12	Contractual services - legal	40,276	3.04%	41,500		30,216		3.04%		31,134		(10,366)
13	Contractual services - management fees	0	0.00%	0		0		0.00%		-		
14	Contractual services - other	892,832	3.04%	919,974		866,489		3.04%		892,830		(27,144)
15	Rent	32,640	3.04%	33,631		31,677		3.04%		32,639		(992)
16	Insurance	146,383	3.04%	150,832		158,042		3.04%		162,845		12,013
17	Advertising	0	0.00%	0		0		0.00%		-		-
18	Regulatory commission expense	84,231	0.00%	84,231		52,565		0.00%		52,565		(31,666)
19	Miscellaneous expense	168,199	3.04%	173,311		163,236		3.04%		168,197		(5,114)
20	Interest on customer deposits	4,919	0.00%	4,919		4,919		0.00%		4,919		
21	Annualization & consumption adjustments	(6,455)	3.26%	(6,665)		0		3.26%		-		6,665
22	Non-recurring COVID expenses	0	0.00%	0		0		0.00%		-		-
23	Contra-OH Allocations	(115,105)	3.04%	(118,605)		(21,931)		3.04%		(22,598)		96,007
24	Depreciation and amortization expense	2,076,136	10.17%	2,287,198		1,721,266				1,889,860		(397,338)
25	Property taxes	117,722	3.31%	121,615		117,722		3.31%		121,615		- '
26	Payroll taxes	67,789	3.00%	69,823		69,314		3.00%		71,393		1,570
27	Other taxes	37,828	-10.29%	33,935		38,482				38,482		4,547
28	Benefit costs - Pension	(3,853)	0.00%	(3,853)		(4,088)		3.00%		(4,210)		(357)
29	Regulatory fee	13,163	6.27%	13,989		13,588				14,448		459
30	Deferred income tax	0	0.00%	0		(16,240)		0.00%		(16,240)		(16,240)
31	State income tax	52,738	-7.45%	48,810		74,213				80,604		31,794
32	Federal income tax	431,920	3.10%	445,313		607,807				660,145		214,832
33	Total O&M and G&A Expense Adjustment	6,518,967		6,840,357		6,470,312			_	6,807,578	-	(32,779)

Based on information provided by Company
 Company proposed growth factor.
 Public Staff Corrected WSIP Exhibit 1, Sche
 Growth Factor agree with Company, unless
 Public Staff Corrected WSIP Exhibit 1, Sche
 Colume (f) minus Column (c), unless other v

Docket No. W-218, Sub 573

CALCULATION OF REGULATORY COMMISSION EXPENSE

For The Rate Year 1 Ended December 31, 2023

Rate Year '

Line No.	<u>Item</u>	Amount Per Application (a)	Public Staff Adjustment [1]	Amount Per Public Staff (c)	Aqua Water (d)	Aqua Sewer (e)	Fairways Water (f)	Fairways Sewer (g)	Brookwood Water (h)
1 2 3	Rate case expense for the current proceeding Amortization period in years Annual rate case expense for the current period (L1 / L2)	\$1,416,471	\$175,989	\$1,592,460 [2] 4 398,115	\$243,137 <u>[</u> 4]	\$71,647 [5] _	\$18,980 <u>[</u> 6]	\$11,787 <u>[</u> 7]	\$52,565 [8]
4	Unamortized balance of current rate case expense (L1 - L3)		-	796,230	486,273 [4]	143,294 [5]	37,960 [6]	23,574 [7]	105,130 [8]
5 6 7	Sub 526 rate case expense Amortization period in years Annual rate case expense for the current period	\$985 454	<u>\$0</u>	985,454 [3] 3 328,485	200,612 [4]	59,116 [5]	15,660 [6]	9,725_[7]	43,371 [8]
8	Unamortized balance of Sub 526 rate case expense		-	<u> </u>	0 [4]	0 00 [5]	0 [6]	0 [7]	0 [8]
9 10 11	Sub 497 rate case expense Amortization period in years Annual rate case expense for the current period	419,435	<u>\$0</u>	419,435 3 139 812	\$85 386 [4]	\$25 161 [5]	\$6 665 [6]	\$4 139 <u>[</u> 7]	\$18 460 [8]
12	Unamortized balance of Sub 497 rate case expense		-		\$0 [4]	\$0 [5]	\$0 [6]	\$0 [7]	\$0 [8]
13 14 15	Sub 497, depreciation study expense Amortization period in years Annual rate case expense for the current period	\$58,664	<u>\$0</u>	58,664 <u>5</u> 11 733	\$7 165 <u>[</u> 4]	\$2 111 <u>[</u> 5]	\$559 <u>[</u> 6]	\$347 <u>[</u> 7]	\$1 549 [8]
16	Unamortized balance of depreciation study expense			- <u>-</u>	<u>\$0</u> [4]	<u>\$0</u> [5]	<u>\$0</u> [6]	<u>\$0</u> [7]	<u>\$0</u> [8]
17	Regulatory commission expense per Public Staff			_	\$536,300	\$158,036	\$41,864	\$25,999	\$115,945
18	Unamortized regulatory commission expense per Public Staff			=	\$486 273	\$143 294	\$37 960	\$23 574	\$105 130

^[1] Column (c) minus Column (a).

^[2] Per examination of the company's response to accounting data requests
[3] Calculated base on amount approved in Sub 497 rate case.
[4] Column (c) multiplied by ANC Water allocation factor.

^[5] Column (c) multiplied by ANC Sewer allocation factor.

^[6] Column (c) multiplied by Fairways Water allocation factor.
[7] Column (c) multiplied by Fairways Sewer allocation factor.
[8] Column (c) multiplied by Brookwood Water allocation factor.

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

CALCULATION OF REGULATORY COMMISSION EXPENSE

For The Rate Year 2 Ended December 31, 2024

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Line No.	<u>Item</u>	Amount Per Application (a)	Public Staff Adjustment [1]	Amount Per Public Staff (c)	Aqua Water (d)	Aqua Sewer (e)	Fairways Water (f)	Fairways Sewer (g)	Brookwood Water (h)
1 2 3	Rate case expense for the current proceeding Amortization period in years Annual rate case expense for the current period (L1 / L2)	<u>\$1 416 471</u>	<u>\$175 989</u>	\$1,592,460 [2] 4 398,115	\$243,137 _[4]	\$71,647 <u>[</u> 5]	\$18,980 <u>[</u> 6]	\$11,787 <u>[</u> 7]	\$52,565 <u>[</u> 8]
4	Unamortized balance of current rate case expense (L1 - L3)			398,115	243,137 [4]	71,647 [5]	18,980 [6]	11,787 [7]	52,565 [8]
5 6 7	Sub 526 rate case expense Amortization period in years Annual rate case expense for the current period	<u>\$985 454</u>	(\$985 454)	- [3] 	0 [4]	0 [5]	0 [6]	0 [7]	0 [8]
8	Unamortized balance of Sub 526 rate case expense				0 [4]	0 00 [5]	0 [6]	0 [7]	0 [8]
9 10 11	Sub 497 rate case expense Amortization period in years Annual rate case expense for the current period	419 435	(\$419 435)	3 	<u>\$0</u> [4]	<u>\$0</u> [5]	<u>\$0</u> [6]	<u>\$0</u> [7]	<u>\$0</u> [8]
12	Unamortized balance of Sub 497 rate case expense				\$0 [4]	\$0 [5]	\$0 [6]	\$0 [7]	\$0 [8]
13 14 15	Sub 497, depreciation study expense Amortization period in years Annual rate case expense for the current period	\$58,664	(\$58,664)	<u>5</u>	0.00 [4]	0 00 [5]	0.00 [6]	\$0 [7]	\$0_[8]
16	Unamortized balance of depreciation study expense				\$0 [4]	\$0 <u>[</u> 5]	\$0 [6]	\$0 [7]	\$0 [8]
17	Regulatory commission expense per Public Staff			=	243,137	71,647	18,980	11,787	52,565
18	Unamortized regulatory commission expense per Public Staff				\$243 137	\$71 647	\$18 980	\$11 787	\$52 565

Column (c) minus Column (a).
 Per examination of the company's response to accounting data requests
 Calculated base on amount approved in Sub 497 rate case.
 Column (c) multiplied by ANC Water allocation factor.

^[5] Column (c) multiplied by ANC Sewer allocation factor.[6] Column (c) multiplied by Fairways Water allocation factor.

^[7] Column (c) multiplied by Fairways Sewer allocation factor.

^[8] Column (c) multiplied by Brookwood Water allocation factor.

Docket No. W-218, Sub 573

CALCULATION OF REGULATORY COMMISSION EXPENSE

For The Rate Year 3 Ended December 31, 2025

					Rate Year 3				
Line No.	<u>Item</u>	Amount Per Application (a)	Public Staff Adjustment [1]	Amount Per Public Staff (c)	Aqua Water (d)	Aqua Sewer (e)	Fairways Water (f)	Fairways Sewer (g)	Brookwood Water (h)
1 2 3	Rate case expense for the current proceeding Amortization period in years Annual rate case expense for the current period (L1 / L2)	<u>\$1 416 471</u>	\$175 989	\$1,592,460 [2] 4 398,115	\$243,137 [4] _	\$71,647 [5] _	\$18,980 <u>[</u> 6]	\$11,787 [7] _	\$52,565 _[8]
4	Unamortized balance of current rate case expense (L1 - L3)			0	0 [4]	0 [5]	0 [6]	0 [7]	0 [8]
5 6 7	Sub 526 rate case expense Amortization period in years Annual rate case expense for the current period	<u>\$985 454</u>	(\$985 454)	- [3] - 3	0 [4]	0 [5]	0 [6]	0 [7]	0 [8]
8	Unamortized balance of Sub 526 rate case expense			<u> </u>	0 [4]	0 [5]	0 [6]	0 [7]	0_[8]
9 10 11	Sub 497 rate case expense Amortization period in years Annual rate case expense for the current period	419 435	(\$419 435)	- 3 -	<u>\$0</u> [4]	<u>\$0</u> [5] _	<u>\$0</u> [6]	<u>\$0</u> [7]	<u>\$0</u> [8]
12	Unamortized balance of Sub 497 rate case expense				\$0 [4]	\$0 [5]	\$0 [6]	\$0 [7]	\$0 [8]
13 14 15	Sub 497, depreciation study expense Amortization period in years Annual rate case expense for the current period	\$58,664	(\$58,664)	- 5 -	\$0 _[4]	\$0 _[5]	<u>\$0</u> [6]	<u>\$0</u> [7] _	<u>\$0</u> [8]
16	Unamortized balance of depreciation study expense			- <u>-</u>	<u>\$0</u> [4] _	<u>\$0</u> [5]	<u>\$0</u> [6] _	<u>\$0</u> [7]	<u>\$0</u> [8]
17	Regulatory commission expense per Public Staff			=	\$243,137	\$71,647	\$18,980	\$11,787	\$52,565
18	Unamortized regulatory commission expense per Public Staff			_	\$0	\$0	\$0	\$0	\$0

^[1] Column (c) minus Column (a).
[2] Per examination of the company's response to accounting data requests
[3] Calculated base on amount approved in Sub 497 rate case.
[4] Column (c) multiplied by ANC Water allocation factor.

 ^[5] Column (c) multiplied by ANC Sewer allocation factor.
 [6] Column (c) multiplied by Fairways Water allocation factor.
 [7] Column (c) multiplied by Fairways Sewer allocation factor.

^[8] Column (c) multiplied by Brookwood Water allocation factor.

W-218 Sub 573 Updated Revenue Requirements Schedule 3-17-RY1

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

CALCULATION OF DEPRECIATION AND AMORTIZATION EXPENSE

For The Rate Year 1 Ended December 31, 2023

Line		Aqua	Aqua	Fairways	Fairways	Brookwood
No.	<u>Item</u>	Water	Sewer	Water	Sewer	Water
		(a)	(b)	(c)	(d)	(e)
	Depreciation and amortization expense					
1	Depreciation and amortization expense per base year	\$7,990,775 [1]	\$2,948,473 [1]	\$183,630 [1]	\$529,926 [1]	\$1,232,884 [1]
2	Depreciation expense rate year 1 additions	1,326,715 [2]	740,617 [2]	92,290 [2]	43,811 [2]	337,416 [2]
3	Total rate year 1 depreciation and amortization expense per Public Staff (L1+L2)	9,317,490	3,689,090	275,920	573,737	1,570,300
	CIAC amortization expense					
4	CIAC amortization expense per base year					
5	CIAC amortization expense rate year 1 additions	0	0	0	0	0
6	Total rate year 1 CIAC amortization expense per Public Staff (L4+L5)	0	0	0	0	0
	PAA AIA amortization expense					
7	PAA AIA amortization expense per base year					
8	PAA AIA amortization expense rate year 1 additions	0	0	0	0	0
9	Total rate year 1 PAA amortization expense per Public Staff (L7+L8)	0	0	0	0	0

^[1] Calculated Public Staff base year depreciation and amrotization epxenses.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY1, Line 9.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

CALCULATION OF DEPRECIATION AND AMORTIZATION EXPENSE

For The Rate Year 2 Ended December 31, 2024

Rate Year 2

Line		Aqua	Aqua	Fairways	Fairways	Brookwood
No.	<u>ltem</u>	Water	Sewer	Water	Sewer	Water
		(a)	(b)	(c)	(d)	(e)
	Depreciation and amortization expense					
1	Depreciation and amortization expense per base year	\$7,990,775 [1]	\$2,948,473 [1]	\$183,630 [1]	\$529,926 [1]	\$1,232,884 [1]
2	Depreciation expense rate year 1 additions	1,326,715 [2]	740,617 [2]	92,290 [2]	43,811 [2]	337,416 [2]
3	Depreciation expense rate year 2 additions	758,265 [3]	452,160 [3]	37,099 [3]	20,338 [3]	150,966 [3]
4	Total rate year 2 depreciation and amortization expense per Public Staff (L1+L2+L3)	10,075,755	4,141,250	313,019	594,075	1,721,266
	CIAC amortization expense					
5	CIAC amortization expense per base year	0	0	0	0	0
6	CIAC amortization expense rate year 1 additions	0	0	0	0	0
7	CIAC amortization expense rate year 2 additions	0	0	0	0	0
8	Total rate year 2 CIAC amortization expense per Public Staff (L5+L6+L7)	0	0	0	0	0
	PAA AIA amortization expense					
9	PAA AIA amortization expense per base year	0	0	0	0	0
10	PAA AIA amortization expense rate year 1 additions	0	0	0	0	0
11	PAA AIA amortization expense rate year 2 additions	0	0	0	0	0
12	Total rate year 2 PAA amortization expense per Public Staff (L9+L10+L11)	0	0	0	0	0

^[1] Calculated Public Staff base year depreciation and amrotization epxenses.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY1, Line 9.

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY2, Line 9.

Aqua North Carolina, Inc.

Docket No. W-218, Sub 573

CALCULATION OF DEPRECIATION AND AMORTIZATION EXPENSE

For The Rate Year 3 Ended December 31, 2025

Rate Year 3

Line No.	<u>Item</u>	Aqua <u>Water</u> (a)	Aqua Sewer (b)	Fairways Water (c)	Fairways Sewer (d)	Brookwood Water (e)	
	Depreciation expense	(a)	(b)	(0)	(u)	(6)	
1	Depreciation expense per base year	\$7,990,775 [1]	\$2,948,473 [1]	\$183,630 [1]	\$529,926 [1]	\$1,232,884 [1]	
2	Depreciation expense rate year 1 additions	\$1,326,715 [2]	\$740,617 [2]	\$92,290 [2]	\$43,811 [2]	\$337,416 [2]	
3	Depreciation expense rate year 2 additions	\$758,265 [3]	\$452,160 [3]	\$37,099 [3]	\$20,338 [3]	\$150,966 [3]	
4	Depreciation expense rate year 3 additions	654,901 [4]	242,270 [4]	41,004 [4]		168,595 [4]	
5	Total rate year 3 depreciation expense per Public Staff (L1+L2+L3+L4)	10,730,656	4,383,520	354,022	663,379	1,889,860	
	CIAC amortization expense						
6	CIAC amortization expense per base year	0	0	0	0	0	
7	CIAC amortization expense rate year 1 additions	0	0	0	0	0	
8	CIAC amortization expense rate year 2 additions	0	0	0	0	0	
9	CIAC amortization expense rate year 3 additions	0	0	0	0	0	
10	Total rate year 3 CIAC amortization expense per Public Staff (L6+L7+L8+L9)	0	0	0	0	0	
	PAA AIA amortization expense						
11	PAA AIA amortization expense per base year	0	0	0	0	0	
12	PAA AIA amortization expense rate year 1 additions	0	0	0	0	0	
13	PAA AIA amortization expense rate year 2 additions	0	0	0	0	0	
14	PAA AIA amortization expense rate year 3 additions	0	0	0	0	0	
15	Total rate year 3 PAA amortization expense per Public Staff (L9+L10+L11)	0	0	0	0	0	

^[1] Calculated Public Staff base year depreciation and amrotization epxenses.

^[2] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY1, Line 9.

^[3] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY2, Line 9.[4] Public Staff Corrected WSIP Exhibit 1, Schedule 2-1(a)-RY3, Line 9.

CALCULATION OF INCOME TAXES
or The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025 **AQUA WATER OPERATIONS**

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Present[1]	Company Proposed Rates [3] _	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates (i) [5]
1.	Operating revenue	\$50,236,788	\$52,461,423	\$49,513,005	\$52,461,423	\$55,051,071	\$51,600,852	\$55,051,071	\$57,743,567	\$53,836,369
2. 3. 4. 5. 6. 7. 8. 9. 10.	Operating revenue deductions: O&M and G&A expense Depreciation and amortization expense Property taxes Payroll taxes Other taxes Benefit costs - Pension Regulatory fee Gross receipts tax Interest expense Total deductions (Sum of L2 thru L10)	22,796,793 9,317,490 625,440 539,702 174,357 (17,968) 70,332 0 3,830,056 [2]	22,796,793 9,317,490 625,440 539,702 174,357 (17,968) 73,446 0 3,830,056 [4] 37,339,315	22,796,793 9,317,490 625,440 539,702 174,357 (17,968) 69,318 0 3,830,056 [6]	23,077,595 10,075,755 646,123 555,894 174,357 (18,507) 73,446 0 4,070,142 [2] 38,654,804	23,077,595 10,075,755 646,123 555,894 174,357 (18,507) 77,072 0 4,070,142 [4]	23,077,595 10,075,755 646,123 555,894 174,357 (18,507) 72,241 0 4,070,142 [6] 38,653,599	23,668,661 10,730,656 667,490 572,570 174,357 (19,063) 77,072 0 4,295,819 [2]	23,668,661 10,730,656 667,490 572,570 174,357 (19,063) 80,841 0 4,295,819 [4]	23,668,661 10,730,656 667,490 572,570 174,357 (19,063) 75,371 0 4,295,819 40,165,861
12.	Taxable income (L1 - L11)	12,900,586	15,122,108	12,177,818	13,806,620	16,392,642	12,947,254	14,883,509	17,572,236	13,670,508
13.	State income tax (L12 x 2.50%)	322,515	378,053	304,445	345,165	409,816	323,681	372,088	439,306	341,763
14.	Federal taxable income (L12 - L13)	12,578,071	14,744,055	11,873,373	13,461,455	15,982,826	12,623,573	14,511,421	17,132,930	13,328,745
15.	Federal income tax (L14 x 21.00%)	2,641,395	3,096,252	2,493,408	2,826,905	3,356,393	2,650,950	3,047,398	3,597,915	2,799,037
16.	Excess deferred income tax amortization	(74,576)	(74,576)	(74,576)	(74,576)	(74,576)	(74,576)	(74,576)	(74,576)	(74,576)
17. 18.	Net amount (L12 - L13 - L15 - L16) Add: interest expense	10,011,252 3,830,056 [2]	11,722,379 3,830,056 [4]	9,454,541 3,830,056 [6]	10,709,126 4,070,142 [2]	12,701,009 4,070,142 [4]	10,047,199 4,070,142 [6]	11,538,599 4,295,819 [2]	13,609,591 4,295,819 [4]	10,604,284 4,295,819 [6]
19.	Net income for return (L17 + L18)	\$13,841,308	\$15,552,435	\$13,284,597	\$14,779,268	\$16,771,151	\$14,117,341	\$15,834,418	\$17,905,410	\$14,900,103

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (e), unless footnoted otherwise.
[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 4, Column (e),
[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(a), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(a), Line 7, Column (e).

CALCULATION OF INCOME TAXES

or The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2029

AQUA SEWER OPERATIONS

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Present Rates [1]	Company Proposed Rates [3] _	Public Staff Recommended Rates [5]	Present [1] (d)	Company Proposed F Rates [3]	Public Staff Recommended Rates [5] (f)	Present Rates [1]	Company Proposed F Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$21,410,287	\$22,266,283	\$21,931,552	\$22,266,283	\$23,379,031	\$23,564,897	\$23,379,031	\$24,536,497	\$24,206,843
2. 3. 4.	Operating revenue deductions: O&M and G&A expense Depreciation and amortization expense Property taxes	10,312,727 3,689,090 16,440 185,609	10,312,727 3,689,090 16,440 185,609	10,312,727 3,689,090 16,440 185,609	10,520,933 4,141,250 16,984 191,177	10,520,933 4,141,250 16,984	10,520,933 4,141,250 16,984 191,177	10,695,184 4,383,520 17,546	10,695,184 4,383,520 17,546 196,913	10,695,184 4,383,520 17,546 196,913
5. 6. 7.	Payroll taxes Other taxes Benefit costs - Pension	48,289 (4,964)	48,289 (4,964)	48,289 (4,964)	48,289 (5,112)	191,177 48,289 (5,112)	48,289 (5,112)	196,913 48,289 (5,266)	48,289 (5,266)	48,289 (5,266)
8. 9. 10. 11.	Regulatory fee Gross receipts tax Interest expense Total deductions (Sum of L2 thru L10)	29,974 0 1,826,678 [2] _ 16,103,843	31,173 0 1,826,678 16,105,042	30,704 0 1,826,678 16,104,573	31,173 0 2,056,112 17,000,807	32,731 0 2,056,112 17,002,365	32,991 0 2,056,112 [6] 17,002,625	32,731 0 2,108,048 [2] 17,476,965	34,351 0 2,108,048 17,478,585	33,890 0 2,108,048 17,478,124
12.	Taxable income (L1 - L11)	5,306,443	6,161,240	5,826,978	5,265,476	6,376,666	6,562,272	5,902,066	7,057,912	6,728,719
13.	State income tax (L12 x 2.50%)	132,661	154,031	145,674	131,637	159,417	164,057	147,552	176,448	168,218
14.	Federal taxable income (L12 - L13)	5,173,782	6,007,209	5,681,304	5,133,839	6,217,249	6,398,215	5,754,514	6,881,464	6,560,501
15.	Federal income tax (L14 x 21.00%)	1,086,494	1,261,514	1,193,074	1,078,106	1,305,622	1,343,625	1,208,448	1,445,107	1,377,705
16.	Excess deferred income tax amortization	(20,946)	(20,946)	(20,946)	(20,946)	(20,946)	(20,946)	(20,946)	(20,946)	(20,946)
17. 18.	Net amount (L12 - L13 - L15 - L16) Add: interest expense	4,108,234 1,826,678 [2]	4,766,641 1,826,678 [4]	4,509,176 1,826,678 [6]	4,076,679 2,056,112 [2]	4,932,573 2,056,112 [4]	5,075,536 2,056,112 [6]	4,567,012 2,108,048 [2]	5,457,303 2,108,048 [4]	5,203,742 2,108,048 [6]
19.	Net income for return (L17 + L18)	\$5,934,912	\$6,593,319	\$6,335,854	\$6,132,791	\$6,988,685	\$7,131,648	\$6,675,060	\$7,565,351	\$7,311,790

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (e), unless footnoted otherwise.
[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 4, Column (e),
[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(b), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(b), Line 7, Column (e).

CALCULATION OF INCOME TAXES

or The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2029

FAIRWAYS WATER OPERATIONS

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>Item</u>	Present[1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed Rates [3] _	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$1,981,417	\$2,209,380	\$2,155,494	\$2,209,380	\$2,319,964	\$2,244,577	\$2,319,964	\$2,429,857	\$2,398,774
2. 3. 4. 5. 6. 7. 8. 9. 10.	Operating revenue deductions: O&M and G&A expense Depreciation and amortization expense Property taxes Payroll taxes Other taxes Benefit costs - Pension Regulatory fee Gross receipts tax Interest expense Total deductions (Sum of L2 thru L10)	1,123,821 275,920 32,528 32,064 13,519 (1,392) 2,774 0 162,578 [2] 1,641,812	1,123,821 275,920 32,528 32,064 13,519 (1,392) 3,093 0 162,578 [4]	1,123,821 275,920 32,528 32,064 13,519 (1,392) 3,018 0 162,578 [6] 1,642,056	1,132,856 313,019 33,604 33,026 13,519 (1,433) 3,093 0 172,288 [2] 1,699,971	1,132,856 313,019 33,604 33,026 13,519 (1,433) 3,248 0 172,288 [4]	1,132,856 313,019 33,604 33,026 13,519 (1,433) 3,142 0 172,288 [6]	1,165,738 354,022 34,715 34,017 13,519 (1,476) 3,248 0 190,847 [2] 1,794,630	1,165,738 354,022 34,715 34,017 13,519 (1,476) 3,402 0 190,847 1,794,784	1,165,738 354,022 34,715 34,017 13,519 (1,476) 3,358 0 190,847 [6]
12.	Taxable income (L1 - L11)	339,605	567,249	513,438	509,409	619,838	544,557	525,335	635,074	604,035
13.	State income tax (L12 x 2.50%)	8,490	14,181	12,836	12,735	15,496	13,614	13,133	15,877	15,101
14.	Federal taxable income (L12 - L13)	331,115	553,068	500,602	496,674	604,342	530,943	512,202	619,197	588,934
15.	Federal income tax (L14 x 21.00%)	69,534	116,144	105,127	104,302	126,912	111,498	107,562	130,031	123,676
16.	Excess deferred income tax amortization	(5,851)	(5,851)	(5,851)	(5,851)	(5,851)	(5,851)	(5,851)	(5,851)	(5,851)
17. 18.	Net amount (L12 - L13 - L15 - L16) Add: interest expense	267,432 162,578 [2]	442,775 162,578 [4]	401,326 162,578 [6]	398,223 172,288 [2]	483,281 172,288 [4]	425,296 172,288 [6]	410,491 190,847 [2]	495,017 190,847 [4]	471,109 190,847 [6]
19.	Net income for return (L17 + L18)	\$430,010	\$605,353	\$563,904	\$570,511	\$655,569	\$597,584	\$601,338	\$685,864	\$661,956

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (e), unless footnoted otherwise.
[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 4, Column (e).
[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(c), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(c), Line 7, Column (e).

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 CALCULATION OF INCOME TAXES

or The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025
FAIRWAYS SEWER OPERATIONS

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>ltem</u>	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed F Rates [3]	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed F Rates [3]	Public Staff Recommended Rates [5]
1.	Operating revenue	\$3,608,933	\$3,757,741	\$3,117,886	\$3,757,741	\$3,802,109	\$3,131,187	\$3,802,109	(\$437,214)	\$3,364,895
2. 3. 4. 5. 6. 7. 8. 9. 10.	Operating revenue deductions: O&M and G&A expense Depreciation and amortization expense Property taxes Payroll taxes Other taxes Benefit costs - Pension Regulatory fee Gross receipts tax Interest expense Total deductions (Sum of L2 thru L10)	1,138,274 573,737 2,811 25,589 8,461 (871) 5,053 0 325,881 [2] 2,078,935	1,138,274 573,737 2,811 25,589 8,461 (871) 5,261 0 325,881 [4] 2,079,843	1,138,274 573,737 2,811 25,589 8,461 (871) 4,365 0 325,881 [6] 2,078,247	1,157,155 594,075 2,904 26,357 8,461 (898) 5,261 0 319,514 [2] 2,112,830	1,157,155 594,075 2,904 26,357 8,461 (898) 5,323 0 319,514_[4] 2,112,892	1,157,155 594,075 2,904 26,357 8,461 (898) 4,384 0 319,514 [6] 2,111,953	1,191,246 663,379 3,000 27,148 8,461 (924) 5,323 0 350,223 [2] 2,247,855	1,191,246 663,379 3,000 27,148 8,461 (924) 5,501 0 350,223 [4] 2,248,033	1,191,246 663,379 3,000 27,148 8,461 (924) 4,711 0 350,223 [6] 2,247,243
12.	Taxable income (L1 - L11)	1,529,998	1,678,598	1,039,639	1,644,911	1,689,217	1,019,234	1,554,254	(2,685,247)	1,117,652
13.	State income tax (L12 x 2.50%)	38,250	41,965	25,991	41,123	42,230	25,481	38,856	0	27,941
14.	Federal taxable income (L12 - L13)	1,491,748	1,636,633	1,013,648	1,603,788	1,646,987	993,753	1,515,398	(2,685,247)	1,089,711
15.	Federal income tax (L14 x 21.00%)	313,267	343,693	212,866	336,795	345,867	208,688	318,234	0	228,839
16.	Excess deferred income tax amortization	(3,659)	0	(3,659)	(3,659)	(3,659)	(3,659)	(3,659)	(3,659)	(3,659)
17. 18.	Net amount (L12 - L13 - L15 - L16) Add: interest expense	1,182,140 325,881 [2]	1,292,940 325,881 [4]	804,441 325,881 [6]	1,270,652 319,514 [2]	1,304,779 319,514 [4]	788,724 319,514 [6]	1,200,823 350,223 [2]	(2,681,588) 350,223 [4]	864,531 350,223 [6]
19.	Net income for return (L17 + L18)	\$1,508,021	\$1,618,821	\$1,130,322	\$1,590,166	\$1,624,293	\$1,108,238	\$1,551,046	(\$2,331,365)	\$1,214,754

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (e), unless footnoted otherwise.
[4] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 4, Column (e),
[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(d), Column (g), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(d), Line 7, Column (e).

CALCULATION OF INCOME TAXES

or The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2029

BROOKWOOD WATER OPERATIONS

			Rate Year 1			Rate Year 2			Rate Year 3	
Line No.	<u>Item</u>	Present Rates (a)	Company Proposed Rates [3]	Public Staff Recommended Rates (c) [5]	Present Rates [1]	Company Proposed Rates [3]	Public Staff Recommended Rates [5]	Present Rates [1]	Company Proposed F Rates [3]	Public Staff Recommended Rates (i) [5]
1.	Operating revenue	\$8,448,951	\$9,122,602	\$9,197,021	\$9,122,602	\$9,561,818	\$9,705,916	\$9,561,818	\$10,025,479	\$10,319,830
2. 3. 4. 5. 6. 7. 8. 9. 10.	Operating revenue deductions: O&M and G&A expense Depreciation and amortization expense Property taxes Payroll taxes Other taxes Benefit costs - Pension Regulatory fee Gross receipts tax Interest expense Total deductions (Sum of L2 thru L10)	3,811,402 1,570,300 113,954 67,295 38,482 (3,969) 11,829 0 858,007 [2]	3,811,402 1,570,300 113,954 67,295 38,482 (3,969) 12,772 0 858,007 [4] 6,468,243	3,811,402 1,570,300 113,954 67,295 38,482 (3,969) 12,876 0 858,007 [6]	3,848,249 1,721,266 117,722 69,314 38,482 (4,088) 12,772 0 932,850 [2] 6,736,566	3,848,249 1,721,266 1117,722 69,314 38,482 (4,088) 13,387 0 922,850 [4] 6,737,181	3,848,249 1,721,266 1117,722 69,314 38,482 (4,088) 13,588 0 932,850 [6] 6,737,382	3,951,482 1,889,860 121,615 71,393 38,482 (4,210) 13,387 0 1,012,610 [2] 7,094,618	3,951,482 1,889,860 121,615 71,393 38,482 (4,210) 14,036 0 1,012,610 [4]	3,951,482 1,889,860 121,615 71,393 38,482 (4,210) 14,448 0 1,012,610 [6] 7,095,679
12.	Taxable income (L1 - L11)	1,981,651	2,654,359	2,728,674	2,386,036	2,824,637	2,968,534	2,467,200	2,930,212	3,224,151
13.	State income tax (L12 x 2.50%)	49,541	66,359	68,217	59,651	70,616	74,213	61,680	73,255	80,604
14.	Federal taxable income (L12 - L13)	1,932,110	2,588,000	2,660,457	2,326,385	2,754,021	2,894,321	2,405,520	2,856,957	3,143,547
15.	Federal income tax (L14 x 21.00%)	405,743	543,480	558,696	488,541	578,344	607,807	505,159	599,961	660,145
16.	Excess deferred income tax amortization	(16,240)	(16,240)	(16,240)	(16,240)	(16,240)	(16,240)	(16,240)	(16,240)	(16,240)
17. 18.	Net amount (L12 - L13 - L15 - L16) Add: interest expense	1,542,607 858,007 [2]	2,060,760 858,007 [4]	2,118,001 858,007 [6]	1,854,084 932,850 [2]	2,191,917 932,850 [4]	2,302,754 932,850 [6]	1,916,601 1,012,610 [2]	2,273,236 1,012,610 [4]	2,499,642 1,012,610 [6]
19.	Net income for return (L17 + L18)	\$2,400,614	\$2,918,767	\$2,976,008	\$2,786,934	\$3,124,767	\$3,235,604	\$2,929,211	\$3,285,846	\$3,512,252

^[1] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (c), unless footnoted otherwise.
[2] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 1, Column (e).
[3] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (e), unless footnoted otherwise.

^[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 4, Column (e).

[5] Public Staff Corrected WSIP Exhibit 1, Schedule 3(e), Column (g), unless footnoted otherwise.

[6] Public Staff Corrected WSIP Exhibit 1, Schedule 1(e), Line 7, Column (e).

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
CALCULATION OF GROSS REVENUE
IMPACT OF PUBLIC STAFF ADJUSTMENTS
For The Test Year Ended December 31, 2021

Line No.	Item	Aqua Water [1]	Aqua Sewer [1]	Fairways Water [1]	Fairways Sewer [1]	Brookwood Water [1]	Total
NO.	<u>item</u>	(a)	(b)	(c)	(d)	(e)	(f)
1		¢7.440.004	#0.000.400				640.055.454
'	Increase / (decrease) in total revenues per Company	\$7,143,901	\$2,869,166	\$578,998	\$1,368,962	\$1,694,127	\$13,655,154
	Settled Items:						
2	Difference in calculation of revenue requirement						
	based on Company amounts	(186,110)	63,539	(72,563)	10,882	(141,225)	(325,477)
3	Debt	(36,756)	(17,528)	(1,542)	(4,581)	(7,474)	(67,881)
4	Regulatory fee rate-RB	1,611	768	68	201	328	2,976
5	Regulatory fee rate-NOI	3,310	1,366	127	166	509	5,478
6	Allocate vehicle purchased	(58,455)	28,509	7,963	4,980	17,003	0
7	Post test year additions to A/D	(172,622)	(148,245)	(19,393)	(47,694)	(39,352)	(427,306)
8	A/D for vehicle allocations	2,366	(1,154)	(322)	(202)	(688)	0
9	A/D for WSIC/SSIC in service date	(3,265)	(1,013)	0	0	(380)	(4,658)
10	Post test year additions to CIAC	(173,939)	(80,238)	(6,912)	(1,177)	(1,167)	(263,433)
11	Post test year additions to accumulated amortization - CIAC	(51,181)	(67,658)	(6,341)	(5,931)	(4,277)	(135,388)
12	Post test year additions PAA	1,956	0	0	0	0	1,956
13	Adjustment for Mid South growth related PAA to 03/31/20	0	0	0	0	0	0
13	Post test year additions accumulated amortization - PAA	8,075	(2,655)	0	0	6	5,426
14 15	Update advances for construction to 03/31/20	21,314 0	8,776 0	863 0	0	0	30,953 0
16	ADIT - post test year additions	0	0	0	0	0	0
17	ADIT - unamortized rate case expense ADIT - unamortized repair tax credit	0	0	0	0	0	0
15	ADIT - unamonized repair tax credit ADIT - protected EDIT	68.361	49.287	(1,348)	3.929	26,047	146,276
16	Materials and supplies-RB	(7,279) 0	(1,109) 0	(70) 0	(22) 0	(271)	(8,751)
17	Update customer deposits to 03/31/20	1.666 0	36 0	24 0	0 0	579	2,305
18	Remove excess capacity	0 0	0 0	0 0	0 0	0	2,000
18	Cash working capital	(6,907) 0	(615) 0	1.271 0	1.375 0	1.774	(3,102)
19	Tank painting	(21,931) 0	0 0	0 0	0 0	1,774	(21,931)
20	Remove unamortized rate case expense	(14,387) 0	(3,531) 0	(1,056) 0	(679) 0	(3,226)	(22,879)
21	Depreciation study	0 0	0 0	0 0	0 0	0	(22,0.0)
21	Repair tax credit	2 0	5 0	(1) 0	(4) 0	3	5
22	Remove JoCO unamortized transmission charge	0 0	0 0	0 0	0 0	Ō	0
23	Remove JoCO transmission revenue deficit	0 0	0 0	0 0	0 0	0	0
24	Remove deferred accounting on post test year additions	0 0	0 0	0 0	0 0	0	0
22	Average tax accruals	(76) 0	(15) 0	6 0	20 0	(31)	(96)
23	Unclaimed refunds	0 0	0 0	0 0	0 0	10,379	10,379
24	Service revenues	(638,038) 0	(131,140) 0	24,470 0	24,577 0	27,779	(692,352)
25	Miscellaneous revenues	(29,979) 0	0 0	0 0	0 0	0	(29,979)
26	Adjustment for late payment fees	(1,059) 0	(147) 0	41 0	27 0	98	(1,039)
27	Uncollectibles and abatements	(167,808) 0	505 0	(327) 0	(73) 0	(87)	(167,790)
28	Remove capitalized labor	(358,024) 0	(61,686) 0	(9,454) 0	(7,692) 0	(23,017)	(459,873)
29	Remove proposed increase	(38,923) 0	(10,207) 0	(2,900) 0	(1,775) 0	(8,724)	(62,529)
30	Update salaries and wages August 31, 2022	(424,501) 0	(58,113) 0	113,785 0	118,868 0	83,792	(166,169)
31	Remove leave without pay	0 0	0 0	0 0	0 0	0	0
31	Reflect actual standby and overtime salaries and wages	(29,597) 0	(4,531) 0	1,234 0	3,091 0	557	(29,246)
32	Remove bonuses related to EPS	0 0	0 0	0 0	0 0	0	0

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
CALCULATION OF GROSS REVENUE
IMPACT OF PUBLIC STAFF ADJUSTMENTS
For The Test Year Ended December 31, 2021

Line		Aqua	Aqua	Fairways	Fairways	Brookwood	
No.	<u>ltem</u>	[1]	Sewer [1]	[1]	Sewer [1]	[1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
32	Allocate executive compensation to shareholders	(134.361) 0	(37,739) 0	(10,542) 0	(6,593) 0	(29,259)	(218,494)
33	Reflect allocation from Corp Serv & ACO	0 0	0 0	0 0	0 0	0	(210,434)
33	Remove capitalize benefits	(647,923) 0	(112,908) 0	(17,780) 0	(15,218) 0	(43,955)	(837,784)
34	Update benefits	0 0	0 0	0 0	0 0	(10,000)	000,701)
35	Reflect allocation from Corp Serv	0 0	0 0	0 0	0 0	0	0
34	Remove proposed inc for base yr	(21,699) 0	(5,841) 0	(1,648) 0	(1,014) 0	(4,829)	(35,031)
35	Remove open positions	(28,826) 0	(9,889) 0	(983) 0	(744) 0	(2,461)	(42,903)
36	Fuel for production	(1,152) 0	(13,967) 0	952 0	353 0	(834)	(14,648)
37	Sludge removal	0 0	(13,087) 0	0 0	14,839 0	` o´	1,752
38	Purchased power	9,352 0	22,991 0	(3,765) 0	1,726 0	(9,873)	20,431
39	Materials and supplies-NOI	(14,519) 0	(3,924) 0	(538) 0	(497) 0	(3,993)	(23,471)
40	Testing	(21,104) 0	(6,896) 0	(650) 0	(390) 0	(2,072)	(31,112)
41	Contractual services - legal	(11,901) 0	(5,251) 0	(2,357) 0	(1,059) 0	(9,488)	(30,056)
42	Insurance	(275,922) 0	(76,131) 0	3,241 0	(834) 0	10,996	(338,650)
43	Adjustment regulatory commission expense	155,484 0	57,505 0	12,804 0	7,483 0	31,758	265,034
44	Remove COVID expense	(38,551) 0	(8,883) 0	(2,104) 0	(1,312) 0	(7,273)	(58,123)
45	Remove unqualified misc exp. for Corporate Sundries	(30,596) 0	(10,098) 0	(1,556) 0	(1,263) 0	(4,682)	(48,195)
46	Annualization and consumption	73,262 0	(69,722) 0	2,740 0	(7,593) 0	6,061	4,748
47	Contra-OH allocations	1,328,029 0	210,908 0	35,793 0	26,636 0	87,881	1,689,247
48	Amortized EDIT	(96,956) 0	(27,232) 0	(7,607) 0	(4,757) 0	(21,114)	(157,666)
49	Payroll taxes	(219,110) 0	(40,039) 0	2,832 0	3,633 0	(8,869)	(261,553)
50	Purchased water & sewer	(168,149) 0	(94,245) 0	(329) 0	(1,244) 0	(1,006)	(264,973)
51	Contract services - other-proposed increase	(69,982) 0	(53,838) 0	(5,179) 0	(4,767) 0	(24,847)	(158,613)
52	Contract services - accounting	(29,570) 0	(8,289) 0	(2,315) 0	(1,451) 0	(6,451)	(48,076)
53	Chemicals	297,243 0	328,726 0	25,053 0	20,165 0	160,671	831,858
54	Rent	(7,773) 0	(1,739) 0	(559) 0	(350) 0	(908)	(11,329)
55	Transportation	(359,603) 0	(106,724) 0	(11,452) 0	(8,865) 0	(29,028)	(515,672)
56	Contract services - engineering	(12) 0	0 0	0 0	0 0	0	(12)
57	Rounding difference						
	Unsettled Items						
58	Plant-without removing SAP SAP PFAS	(902,986)	(1,217,710)	(188,734)	(609,344)	(282,845)	(3,201,619)
59	SAP SIP revenue requirement impact	\$23,575	\$6,622	\$1,850	\$1,157	\$5,134	\$38,338
60	Wakefield revenue requirement impact	(\$23,856)	\$0	\$0	\$0	\$0	(\$23,856)
61	ROE	(715,817)	(341,331)	(30,031)	(89,218)	(145,555)	(1,321,952)
62	Total revenue requirement impact	\$2,898,303	\$793,641	\$403,756	\$786,727	\$1,296,221	\$6,178,649
63	Company original Base Year revenue requirement	\$43,027,863	\$18,509,669	\$1,415,467	\$2,255,107	\$6,773,522	\$71,981,628
64	Total Public Staff revenue requirement	45,116,019	19,075,572	1,755,608	3,002,049	7,893,171	\$76,842,419

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 CALCULATION OF GROSS REVENUE IMPACT OF PUBLIC STAFF ADJUSTMENTS

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule RY1

PS	
Final	
Settlement	

							0011101110111
Line		Aqua	Aqua	Fairways	Fairways	Brookwood	
No.	<u>ltem</u>	Water [1]	Sewer [1]	Water [1]	Sewer [1]	Water [1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
1	Increase / (decrease) in total revenues per Company	\$2 344 151	\$995 051	\$243 233	\$126 877	\$700 220	\$4 409 532
	Settled Items						
2	Difference in calculation of revenue requirement						
	based on Company amounts	450,879	297,661	51,704	3,630	198,410	1,002,284
3	Adjust capital structure to 50% debt and 50% equity	0	0	0	0	0	0
4	Debt	(39,891)	(18,567)	(2,110)	(4,538)	(9,030)	(74,136)
5	Regulatory fee rate-RB	1,749	814	93	199	396	3,251
6	Regulatory fee rate-NOI	3,472	1,443	139	179	545	5,778
7	Accumulated depreciation	(35,424)	(15,496)	(8,761)	(27,241)	(10,300)	(97,222)
8	Contributions in aid of construction	(114,526)	(62,668)	(4,551)	(919)	(768)	(183,432)
9	Accumulated amortization of CIAC	10,217	2,956	388	38	48	13,647
10	Acquisition adjustments (PAA)	1,956	0	0	0	0	1,956
11	Accum. amort. of acquisition adjustments	(230)	(29)	0	0	0	(259)
12	Advances for construction	21,314	8,776	863	0	4,368	35,321
13	Customer deposits	1,666	36	24	0	(3,070)	(1,344)
14	Unclaimed refunds and cost-free capital	0	0	0	0	9,661	9,661
15	Accumulated deferred income taxes	139,809	75,695	(1,364)	(2,220)	54,515	266,435
16	Materials and supplies inventory	(14,780)	(2,252)	(142)	(44)	(550)	(17,768)
17	Excess capacity adjustment	0	0	0	0	0	0
18	Working capital allowance	(57,003)	(14,227)	(2,566)	(1,036)	(55,795)	(130,627)
19	Service revenues	(721,714)	(142,323)	34,624	39,788	37,585	(752,040)
20	Late payment fees	(13,045)	(136)	88	47	464	(12,582)
21	Miscellaneous revenues	(31,722)	(20,257)	2,970	(40)	10,329	(38,719)
22	Uncollectibles and abatements	(135,426)	482	(451)	(128)	(1,889)	(137,413)

PS

Final

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

CALCULATION OF GROSS REVENUE
IMPACT OF PUBLIC STAFF ADJUSTMENTS

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

	For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025						Final Settlement
Line		Aqua	Aqua	Fairways	Fairways	Brookwood	Settlement
No.	Item	Water [1]	Sewer [1]	Water [1]	Sewer [1]	Water [1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
23	Salaries and wages	(1,014,969)	(177,445)	94,885	109,075	24,048	(964,406)
24	Employee pensions and benefits	(719,699)	(132,578)	(21,046)	(17,499)	(52,851)	(943,673)
25	Purchased water	(168,149)	(97,110)	(329)	(1,282)	(1,006)	(267,876)
26	Sludge hauling	0	(13,485)	0	9,592	0	(3,893)
27	Purchased power	9,636	23,690	(3,880)	1,779	(10,173)	21,052
28	Fuel for power production	(1,205)	(15,210)	952	353	(875)	(15,985)
29	Chemicals	306,279	338,719	25,814	20,778	165,556	857,146
30	Materials and supplies	(14,961)	(4,044)	(556)	(512)	(4,114)	(24,187)
31	Testing fees	(21,745)	(7,105)	(670)	(791)	(2,135)	(32,446)
32	Transportation	(359,902)	(106,635)	(11,472)	(8,869)	(29,305)	(516,183)
33	Contractual services - engineering	(12)	0	0	0	0	(12)
34	Contractual services - accounting	(30,469)	(8,541)	(2,385)	(1,669)	(6,647)	(49,711)
35	Contractual services - legal	(12,262)	(5,411)	(2,429)	(1,092)	(9,777)	(30,971)
36	Contractual services - management fees	0	0	0	0	0	0
37	Contractual services - other	(72,109)	(55,475)	(5,337)	(4,912)	(25,602)	(163,435)
38	Rent	(8,009)	(1,792)	(576)	(711)	(936)	(12,024)
39	Insurance	(284,310)	(78,445)	3,339	(860)	11,331	(348,945)
40	Advertising	0	0	0	0	0	0
41	Regulatory commission expense	155,484	57,505	12,803	7,482	31,758	265,032
42	Miscellaneous expense	(31,526)	(10,405)	(1,603)	(1,301)	(4,824)	(49,659)
43	Interest on customer deposits	0	0	0	0	0	0
44	Annualization & consumption adjustments	75,600	(70,778)	2,826	(7,703)	6,259	6,204
45	Non-recurring COV D expenses	0	0	0	0	0	0
46	Contra-OH Allocations	1,368,400	217,322	36,880	27,446	90,552	1,740,600
47	Depreciation and amortization expense	(199,860)	40,470	(44,427)	(175,148)	(15,881)	(394,846)
48	Property taxes	0 (74.505)	0	0	0	0	0
49	Payroll taxes	(71,525)	(41,240)	6,999	3,742	1,482	(100,542)
50 51	Other taxes Benefit costs - Pension	(92,179) (523)	1,037 (145)	(1,068)	178 (25)	(3,118) (116)	(95,150) (851)
		` '		(42)		, ,	
52	EDIT	(96,956)	(27,232)	(7,607)	(4,757)	(21,114)	(157,666)
53	Rounding difference						0
	Unsettled Items						
54	Plant-without removing SAP SAP PFAS	(161,798)	11.385	(162,995)	(479,862)	65,072	(728,198)
55	SAP S P revenue requirement impact	(\$221,566)	(\$62,232)	(\$17,383)	(\$10,872)	(\$48,249)	(\$360,302)
56	PFOS PFOA revenue requirement impact	(\$96,399)	(ψ02,232) \$0	\$0	\$0	(\$176,008)	(\$272,407)
57	ROE	(776,847)	(361,581)	(41,099)	(88,389)	(175,850)	(1,443,765)
07	NO.	(170,041)	(001,001)	(41,000)	(00,000)	(170,000)	(1,440,700)
58	Total revenue requirement impact	(\$730,129)	\$520,198	\$173,776	(\$491,237)	\$742,616	\$215,225
59	Company original Rate Year 1 revenue requirement	\$50,236,788	\$21,410,287	\$1,981,417	\$3,608,933	\$8,448,951	\$85,686,375
60	Total Public Staff revenue requirement before cap	\$49,513,005	\$21,931,552	\$2,155,494	\$3,117,886	\$9,197,021	\$85,914,958
61	Total Public Staff revenue requirement after cap	\$49,513,005	\$21,931,552	\$2,155,494	\$3,117,886	\$9,197,021	\$85,914,958

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 CALCULATION OF GROSS REVENUE IMPACT OF PUBLIC STAFF ADJUSTMENTS

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

W-218 Sub 573 Updated Revenue Requirements Schedule RY2

> PS Final Settlement

Line		Agua	Agua	Fairways	Fairwaya	Brookwood	Settlement
No.	Item	Aqua Water [1]	Aqua Sewer [1]	Water [1]	Fairways Sewer [1]	Water [1]	Total
	<u></u>	(a)	(b)	(c)	(d)	(e)	(f)
1	Increase / (decrease) in total revenues per Company	\$2 584 160	\$1 115 917	\$115 451	\$43 884	\$443 625	\$4 303 037
	Settled Items						
2	Difference in calculation of revenue requirement						
	based on Company amounts	1,125,142	1,012,432	110,552	(4,264)	648,254	2,892,116
3	Adjust capital structure to 50% debt and 50% equity	0	0	0	0	0	0
4	Debt	(42,186)	(20,902)	(2,193)	(4,464)	(9,728)	(79,473)
5	Regulatory fee rate-RB	1,849	916	96	196	426	3,483
6	Regulatory fee rate-NOI	3,697	1,524	153	186	604	6,164
7	Accumulated depreciation	49,341	(12,404)	1,842	(10,835)	15,373	43,317
8	Contributions in aid of construction	(114,526)	(62,668)	(4,551)	(919)	(768)	(183,432)
9	Accumulated amortization of CIAC	15,325	4,433	582	` 57 [′]	` 72	20,469
10	Acquisition adjustments (PAA)	1,956	0	0	0	0	1,956
11	Accum, amort, of acquisition adjustments	(374)	(43)	0	0	0	(417)
12	Advances for construction	21,314	8,776	863	0	4,368	35,321
13	Customer deposits	1,666	36	24	0	(3,070)	(1,344)
14	Unclaimed refunds and cost-free capital	0	0	0	0	9,661	9,661
15	Accumulated deferred income taxes	210,319	71,921	(3,092)	(13,085)	75,148	341,211
16	Materials and supplies inventory	(22,509)	(3,430)	(216)	(67)	(838)	(27,060)
17	Excess capacity adjustment	0	0) O	`o´	0	0
18	Working capital allowance	(36,759)	(8,360)	(907)	47	(4,533)	(50,512)
19	Service revenues	(621,723)	(3,028)	46,857	17,812	53,642	(506,441)
20	Late payment fees	(685)	60.409	114	25	520	60,383
21	Miscellaneous revenues	8,765	(80,563)	6,050	(40)	21,040	(44,747)
22	Uncollectibles and abatements	(168,749)	3	(519)	(61)	(2,144)	(171,470)
23	Salaries and wages	(1,045,417)	(182,769)	97,732	112,347	24,770	(993,337)
24	Employee pensions and benefits	(741,590)	(136,641)	(21,702)	(18,034)	(54,499)	(972,466)
25	Purchased water	(168,149)	(100,063)	(329)	(1,320)	(1,006)	(270,867)

PS

Final Settlement

Aqua North Carolina, Inc. Docket No. W-218, Sub 573

Docket No. W-218, Sub 5/3
CALCULATION OF GROSS REVENUE
IMPACT OF PUBLIC STAFF ADJUSTMENTS

For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

							Settleffield
Line		Aqua	Aqua	Fairways	Fairways	Brookwood	
No.	<u>Item</u>	Water [1]	Sewer [1]] Water[1]	Sewer [1]	Water [1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
26	Sludge hauling	0	(13,894)	0	9,884	0	(4,010)
27	Purchased power	9.930	24,411	(3,998)	1,833	(10,482)	21,694
28	Fuel for power production	(1,260)	(16,492)	952	353	(917)	(17,364)
29	Chemicals	315,590	349,016	26,599	21,410	170,589	883,204
30	Materials and supplies	(15,415)	(4,166)	(572)	(527)	(4,239)	(24,919)
31	Testing fees	(22,406)	(7,321)	(690)	(815)	(2,200)	(33,432)
32	Transportation	(360,440)	(106,608)	(11,500)	(8,877)	(29,612)	(517,037)
33	Contractual services - engineering	(12)	0	0	0	0	(12)
34	Contractual services - accounting	(31,395)	(8,801)	(2,457)	(1,720)	(6,849)	(51,222)
35	Contractual services - legal	(12,635)	(5,575)	(2,503)	(1,125)	(10,074)	(31,912)
36	Contractual services - management fees	, , , o	0	0	O O	0	() (
37	Contractual services - other	(74,302)	(62,785)	(5,499)	(5,061)	(26,380)	(174,027)
38	Rent	(8,253)	(1,844)	(593)	(733)	(964)	(12,387)
39	Insurance	(292,954)	(80,829)	3,441	(886)	11,675	(359,553)
40	Advertising	` o´	` o´	0	` o´	0	` o´
41	Regulatory commission expense	(138,091)	(29,005)	(10,113)	(6,749)	(31,711)	(215,669)
42	Miscellaneous expense	(32,483)	(10,725)	(1,652)	(1,341)	(4,970)	(51,171)
43	Interest on customer deposits	0	0	0	0	0	0
44	Annualization & consumption adjustments	78,011	(71,868)	2,915	(7,816)	6,464	7,706
45	Non-recurring COV D expenses	0	0	0	0	0	0
46	Contra-OH Allocations	1,410,001	223,927	38,000	28,280	93,304	1,793,512
47	Depreciation and amortization expense	(1,089,687)	(5,021)	(116,460)	(193,493)	(355,368)	(1,760,029)
48	Property taxes	0	0	0	0	0	0
49	Payroll taxes	(73,671)	(42,477)	7,209	3,855	1,526	(103,558)
50	Other taxes	(69,450)	1,582	80	271	655	(66,862)
51	Benefit costs - Pension	(1,063)	(295)	(83)	(53)	(235)	(1,729)
52	EDIT	(96,956)	(27,232)	(7,607)	(4,757)	(21,114)	(157,666)
53	Rounding difference						0
	Unsettled Items						
54	Plant-without removing SAP SAP PFAS	(337,907)	(33,192)	(175,812)	(487,656)	(47,062)	(1,081,629)
55	SAP S P revenue requirement impact	(\$110,143)	(\$30,936)	(\$8,641)	(\$5,405)	(\$23,985)	(\$179,110)
56	PFOS PFOA revenue requirement impact	(\$149,953)	\$0	\$0	\$0	(\$160,664)	(\$310,617)
57	ROE	(821,538)	(407,061)	(42,710)	(86,944)	(189,447)	(1,547,700)
58	Total revenue requirement impact	(\$865,615)	\$1,298,305	\$35,114	(\$626,607)	\$578,857	\$420,054
59	Company original Rate Year 2 revenue requirement	\$52,461,423	\$22,266,283	\$2,209,380	\$3,757,741	\$9,122,602	\$89,817,429
60	Total Public Staff revenue requirement before cap	\$51,600,852	\$23,564,897	\$2,244,577	\$3,131,187	\$9,705,916	\$90,247,429
61	Total Public Staff revenue requirement after cap	\$51,600,852	\$23,025,820	\$2,244,577	\$3,131,187	\$9,637,781	\$89,640,218

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Aqua North Carolina, Inc. Docket No. W-218, Sub 573

CALCULATION OF GROSS REVENUE IMPACT OF PUBLIC STAFF ADJUSTMENTS For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025

	For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025						Final Settlement
Line		Aqua	Aqua	Fairways	Fairways	Brookwood	
No.	<u>ltem</u>	[1]	[1]	[1]	Sewer[1]	[1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
1	Increase / (decrease) in total revenues per Company	\$2 692 883	\$1 167 844	\$115 634	\$127 208	\$475 785	\$4 579 354
	Settled Items						
2	Difference in calculation of revenue requirement						
	based on Company amounts	718,563	739,631	142,292	79,557	823,188	2,503,231
3	Adjust capital structure to 50% debt and 50% equity	0	0	0	0	0	0
4	Debt	(44,178)	(21,389)	(2,362)	(4,768)	(10,503)	(83,200)
5	Regulatory fee rate-RB	1,937	938	104	209	460	3,648
6	Regulatory fee rate-NOI	3,839	1,593	160	194	635	6,421
7	Accumulated depreciation	146,232	419	12,562	3,688	47,330	210,231
8	Contributions in aid of construction	(114,526)	(62,668)	(4,551)	(919)	(768)	(183,432)
9	Accumulated amortization of CIAC	20,434	5,911	776	77	96	27,294
10	Acquisition adjustments (PAA)	1,956	0	0	0	0	1,956
11	Accum. amort. of acquisition adjustments	(518)	(58)	0	0	0	(576)
12	Advances for construction	21,314	8,776	863	0	4,368	35,321
13	Customer deposits	1,666	36	24	0	(3,070)	(1,344)
14	Unclaimed refunds and cost-free capital	0	0	0	0	9,661	9,661
15	Accumulated deferred income taxes	298,764	79,021	(5,012)	(24,455)	94,562	442,880
16	Materials and supplies inventory	(30,472)	(4,644)	(292)	(90)	(1,135)	(36,633)
17	Excess capacity adjustment	0	0	0	0	0	0
18	Working capital allowance	(13,515)	(2,954)	990	1,283	632	(13,564)
19	Service revenues	(645,293)	1,014	49,007	17,325	56,526	(521,421)
20	Late payment fees	724	64,881	396	23	2,781	68,805
21	Miscellaneous revenues	29,218	(84,472)	9,244	(40)	32,148	(13,901)
22	Uncollectibles and abatements	(172,529)	(1,434)	(1,278)	(56)	(13,988)	(189,285)
23	Salaries and wages	(1,076,777)	(188,253)	100,664	115,718	25,513	(1,023,135)
24	Employee pensions and benefits	(764,151)	(140,824)	(22,374)	(18,591)	(56,202)	(1,002,142)
25	Purchased water	(168,149)	(103,104)	(329)	(1,361)	(1,006)	(273,949)
26	Sludge hauling	0	(14,317)	0	10,184	0	(4,133)
27	Purchased power	10,234	25,155	(4,119)	1,889	(10,801)	22,358
28	Fuel for power production	(1,316)	(17,813)	952	353	(960)	(18,784)
29	Chemicals	325,184	359,627	27,407	22,061	175,775	910,054
30	Materials and supplies	(15,883)	(4,291)	(590)	(543)	(4,368)	(25,675)
31	Testing fees	(23,087)	(7,542)	(711)	(840)	(2,267)	(34,447)
32	Transportation	(361,226)	(106,647)	(11,537)	(8,891)	(29,950)	(518,251)

PS Final

Aqua North Carolina, Inc. Docket No. W-218, Sub 573 CALCULATION OF GROSS REVENUE IMPACT OF PUBLIC STAFF ADJUSTMENTS

For The Rate Year 1 - Rate Year 3 Ended December 31, 20	23-2025
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	For The Rate Year 1 - Rate Year 3 Ended December 31, 2023-2025						Final Settlement
Line		Aqua	Aqua	Fairways	Fairways	Brookwood	Gettlement
No.	<u>Item</u>	Water [1]	Sewer [1]	Water [1]	Sewer [1]	Water [1]	Total
		(a)	(b)	(c)	(d)	(e)	(f)
33	Contractual services - engineering	(12)	0	0	0	0	(12)
34	Contractual services - accounting	(32,350)	(9,067)	(2,532)	(1,772)	(7,057)	(52,778)
35	Contractual services - legal	(13,018)	(5,745)	(2,579)	(1,159)	(10,380)	(32,881)
36	Contractual services - management fees	0	1	0	(1)	0	0
37	Contractual services - other	(76,562)	(199,693)	(5,666)	(5,215)	(27,182)	(314,318)
38	Rent	(8,504)	(1,901)	(611)	(755)	(994)	(12,765)
39	Insurance	(301,860)	(83,285)	3,545	(913)	12,030	(370,483)
40	Advertising	0	0	0	0	0	0
41	Regulatory commission expense	(138,091)	(29,005)	(10,113)	(6,749)	(31,711)	(215,669)
42	Miscellaneous expense	(33,465)	(11,059)	(1,702)	(1,381)	(5,121)	(52,728)
43	Interest on customer deposits	0	0	0	0	0	0
44	Annualization & consumption adjustments	80,494	(72,991)	3,006	(7,934)	6,674	9,249
45	Non-recurring COV D expenses	0	0	0	0	0	0
46	Contra-OH Allocations	1,452,865	230,733	39,154	29,140	96,141	1,848,033
47	Depreciation and amortization expense	(1,222,275)	(124,969)	(118,795)	(171,578)	(397,895)	(2,035,512)
48	Property taxes	0	0	0	0	0	0
49	Payroll taxes	(75,881)	(43,752)	7,426	3,970	1,572	(106,665)
50	Other taxes	(48,923)	2,145	1,017	367	4,553	(40,841)
51	Benefit costs - Pension	(1,619)	(448)	(126)	(80)	(358)	(2,631)
52	EDIT	(96,956)	(27,232)	(7,607)	(4,757)	(21,114)	(157,666)
53	Rounding difference						0
	Unsettled Items						
54	Plant-without removing SAP SAP PFAS	(522,749)	(53,212)	(181,771)	(491,160)	(98,632)	(1,347,524)
55	SAP S P revenue requirement impact	(\$74,084)					(\$120,472)
56	PFOS PFOA revenue requirement impact	(\$74,084)	(\$20,808) \$0	(\$5,812) \$0	(\$3,635) \$0	(\$16,133)	(\$246,352)
56 57	ROE	(860,328)				(\$160,664)	(1,620,260)
57	ROE	(860,328)	(416,540)	(46,000)	(92,854)	(204,537)	(1,020,200)
58	Total revenue requirement impact	(\$1,217,678)	\$827,609	\$78,754	(\$437,251)	\$753,635	\$5,068
59	Company original Rate Year 3 revenue requirement	\$55,051,071	\$23,379,031	\$2,319,964	\$3,802,109	\$9,561,818	\$94,113,993
60	Total Public Staff revenue requirement before cap	\$53,836,369	\$24,206,843	\$2,398,774	\$3,364,895	\$10,319,830	\$94,126,711
61	Total Public Staff revenue requirement after cap	\$53,836,369	\$24,177,182	\$2,351,675	\$3,287,573	\$10,099,356	\$93,752,155