

**SANFORD LAW OFFICE, PLLC**  
Jo Anne Sanford, Attorney at Law

March 1, 2023

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

**Via Electronic Filing**

Re: Aqua North Carolina, Inc.  
Ongoing Three-Year WSIC/SSIC Plan  
Docket No. W-218, Sub 526A

Dear Ms. Dunston:

Pursuant to the Order of the North Carolina Utilities Commission (“Commission”), issued October 26, 2020, in Docket No. W-218, Sub 526<sup>1</sup>, and Commission Rules R7-39(m) and R10-26(m), respectively, Aqua North Carolina, Inc. (“Aqua” or “Company”) is required to file an Ongoing Three-Year WSIC/SSIC Plan within 60 days of the end of each water system and sewer system improvement charge period (“WSIC/SSIC Period”), containing (collectively) the following information:

a. A detailed description of all proposed eligible water [sewer] system improvements expected to be completed in the initial WSIC [SSIC] Period and an estimate of the cost of the improvements and dates when the improvements will be placed into service; and

b. A brief description of the proposed eligible water [sewer] system improvements, estimated costs, and completion dates for improvements that the Company plans to complete during the two years following the initial WSIC [SSIC] Period.

Pursuant to Commission Rules R7-39(b)(7) and R10-26(b)(7), the WSIC/SSIC period for Aqua is the 12-month period ending December 31.

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<sup>1</sup> Ordering Paragraph 20, page 171, Commission Order Approving Partial Settlement in Aqua’s Application to Adjust and Increase Rates for Water and Sewer Utility Service.

Attached hereto as Exhibit A (2023-2025 WSIC / SSIC Project Detail) and Exhibit B (2023-2025 WSIC / SSIC Project Summary), please find for filing Aqua's Ongoing Three-Year WSIC/SSIC Plan in Docket No. W-218, Sub 526A (the reporting docket for the Company's 2020 application for a general rate increase).

I hereby certify that this filing has been provided to each of the parties of record to Docket No. W-218, Sub 526A by means of electronic service.

As always, thank you and your staff for your assistance; please feel free to contact me if there are any questions or suggestions.

Sincerely,

**Electronically Submitted**  
**/s/Jo Anne Sanford**  
**Sanford Law Office, PLLC**  
State Bar No. 6831

Attorney for Aqua North Carolina, Inc.

c: Parties of Record

**VERIFICATION**

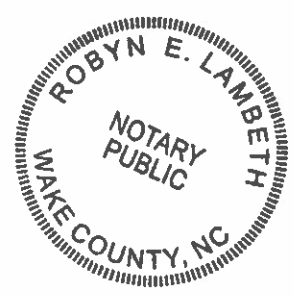
**Shannon V. Becker**, being duly sworn, deposes and says: that he is the President of Aqua North Carolina, Inc.; that he is familiar with the facts set out in the attached **Ongoing Three-Year WSIC/SSIC Plan**, filed in Docket No. W-218, Sub 526A; that he has read the foregoing Plan and knows the contents thereof; and that the same is true of his knowledge except as to those matters stated therein on information and belief, and as to those he believes them to be true.

  
\_\_\_\_\_  
Shannon V. Becker

Sworn to and subscribed before me this  
the 1<sup>st</sup> day of March 2023.

  
\_\_\_\_\_  
Notary Public

My Commission Expires: May 13, 2026



2023 -2025 WSIC / SSIC Project Detail

WATER SYSTEM IMPROVEMENT CHARGE (WSIC)

Rate Entity	Project and Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date	Water/Sewer	Total Estimated Project \$
ANC Water	WSIC Ashbrook Park Rpic Mn & Srvc - replace 8,200 linear feet of existing 2-inch and 3-inch water main	C.1	October	2022	Mar-23	Water	\$ 890,000
ANC Water	WSIC Heronwood #1 Rpic 10k Noncode Tank - replace aging/non-code tank.	C.1	October	2022	Mar-23	Water	\$ 65,000
ANC Water	WSIC Fieldstone Radium Filter - this primary water quality filter has been designed, permitted, and installed to remove concentrations of combined radium that are over the allowable limit of 5 pCi/L.	C.3	November	2022	Mar-23	Water	\$ 275,000
ANC Water	WSIC High Grove #2 FeMn Filter - this secondary water quality filter is necessary to remove 0.84 mg/L of Fe and 0.26 mg/L of Mn.	C.4	December	2022	Mar-23	Water	\$ 530,000
ANC Water	WSIC Timberlake OCCT - during the 6 months beginning July 1, 2020, the action level for Copper was exceeded. A desk top study was submitted on March 31, 2021 and was approved April 14, 2021. This project includes all engineering design, permitting, and installation of the approved CCT equipment.	C.3	December	2022	Mar-23	Water	\$ 25,000
ANC Water	WSIC Creekside Repl 5k noncode tank - replace aging/non-code hydro-tank.	C.1	January	2023	Mar-23	Water	\$ 55,000
ANC Water	WSIC Rama Woods replace 10k noncode tank - replace aging/non-code tank.	C.1	January	2023	Mar-23	Water	\$ 75,000
ANC Water	WSIC Southwood OCCT-during the 6 months beginning July 1, 2020, the action level for Copper was exceeded. A desk top study was submitted March 2021 and was approved October 1,2021. This project includes all engineering design, permitting, and installation of the approved CCT equipment.	C.3	February	2023	Mar-23	Water	\$ 15,000
ANC Water	WSIC Sawyers Mill #10 Fe/Mn filter - this point of entry has a Mn concentration of over 0.50 mg/L, which is 10 times the Mn sMCL.	C.4	February	2023	Mar-23	Water	\$ 430,000
ANC Water	WSIC Greymoss #3 FeMn Filter - This point of entry has a Mn concentratin of over 0.70 mg/L, which is 14 times the sMCL.	C.4	March	2023	Mar-23	Water	\$ 417,000
ANC Water	WSIC Mill Race OCCT-during the 6 months beginning July 1, 2020, the action level for Copper was exceeded. A desk top study was submitted on March 30, 2021 and was approved April 19, 2021, This project includes all engineering design, permitting, and installation of the approved CCT equipment.	C.3	March	2023	Mar-23	Water	\$ 15,000
ANC Water	WSIC Fallscrest Rpic 5k Tank & Bldg Reno - replace aging/non-code tank and rehab existing well house where tank is removed.	C.1	March	2022	Mar-23	Water	\$ 55,000
ANC Water	WSIC Ridgeview Park/Pineview Acres Interconnect - combine two water systems in Gastonia and slimate well in Ridgeview Park due to elevated Nitrate concentrations.	C.2	March	2023	Sep-23	Water	\$ 250,000
ANC Water	WSIC Village at White Oak Combined Radium Filter - remove elevated levels of combined radium	C.3	March	2023	Sep-23	Water	\$ 160,000
ANC Water	WSIC Rama Woods replace 10k noncode tank - replace aging/non-code tank.	C.1	January	2023	Mar-23	Water	\$ 75,000
ANC Water	WSIC Green Pines and Barclay Downs Interconnect - in lieu of adding uranium and radium treatment at Green Pines #2 and to improve system reliability, Aqua is interconnecting the two water systems together via a 4" PVC water main.	C.2	May	2023	Sep-23	Water	\$ 675,000
ANC Water	WSIC Spring Valley Rpic Valves Caba	C.1	May	2023	Sep-23	Water	\$ 60,000
ANC Water	WSIC Country Hills Replace Hydro 10k	C.1	June	2023	Sep-23	Water	\$ 80,000
ANC Water	WSIC Holiday Hills Rpic AC Pipe - replace 4,600 linear feed of Asbestos Cement pipe due to concerns over repairs of the main.	C.1	August	2023	Sep-23	Water	\$ 810,000
ANC Water	WSIC Regency Village Rpic Valves	C.1	August	2023	Sep-23	Water	\$ 45,000
ANC Water	WSIC River Oaks Rpic Valves	C.1	August	2023	Sep-23	Water	\$ 20,000
ANC Water	WSIC Rocky Ridge Rpic Valves	C.1	August	2023	Sep-23	Water	\$ 75,000
ANC Water	WSIC Lynnbank Estates Replace 3k Hydro	C.1	August	2023	Sep-23	Water	\$ 45,000

Rate Entity	Project and Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date	Water/Sewer	Total Estimated Project \$
ANC Water	WSIC Mason Woods Replace 5K Hydro	C.1	August	2023	Sep-23	Water	\$ 60,000
ANC Water	WSIC Barclay Downs Replace Hydro 10k	C.1	August	2023	Sep-23	Water	\$ 80,000
ANC Water	WSIC Heather Acs #2 Rplc 5k Tank	C.1	September	2023	Sep-23	Water	\$ 55,000
ANC Water	WSIC Piedmont Est Rplc Vlv/Blwoff	C.1	September	2023	Sep-23	Water	\$ 62,000
ANC Water	WSIC Westwood MHP Rplc Valves	C.1	September	2023	Sep-23	Water	\$ 300,000
ANC Water	WSIC Bonaire Well #1 Radium Removal - remove elevated levels of combined radium.	C.3	September	2023	Sep-23	Water	\$ 538,000
ANC Water	WSIC Westley Acres VOC Removal - remove elevated levels of TCE at Well #1	C.3	September	2023	Sep-23	Water	\$ 160,000
ANC Water	WSIC Martindale P19 Fe/Mn filter - this secondary water quality filter is necessary to remove elevated levels of Fe and Mn as previously approved by NCUC.	C.4	September	2022	Sep-22	Water	\$ 420,000
ANC Water	WSIC Meadstream #2 - Fe/Mn Filter - this secondary water quality filter to removal 0.46 mg/L of Mn, which is more than 9 times the allowable limit	C.4	March	2023	Mar-23	Water	\$ 420,000
ANC Water	WSIC Creekside Repl 5k noncode tank - replace aging/non-code hydro-tank.	C.1	January	2023	Mar-23	Water	\$ 55,000
ANC Water	WSIC Fallscrest Rplc 5k Tank & Bldg Reno - replace aging/non-code tank and rehab existing well house where tank is removed.	C.1	March	2023	Mar-23	Water	\$ 55,000
ANC Water	WSIC Vll of White Oak Rplc (2) 3k Hydros -replacing aging/non-code hydro-tanks.	C.1	March	2023	March	Water	\$ 98,000
ANC Water	WSIC NCDOT 2721 Holly Spring Road Main Relocation	C.5	April	2023	Sep-23	Water	\$ 370,000
ANC Water	WSIC NCDOT W-5704G Josephine and Cornwallis Roundabout - Aqua being required to move 400 linear feet of 6-inch PVC due to roundabout project.	C.5	May	2023	Sep-23	Water	\$ 43,000
ANC Water	WSIC Tavernier Well #2 Fe/Mn filter - this point of entry has a Fe and Mn concentration of 1.98 mg/L and 0.11 mg/L, respectively.	C.4	October	2023	Mar-24	Water	\$ 450,000
ANC Water	WSIC Country Wds #2 Rplc 5k Tank	C.1	October	2023	Mar-24	Water	\$ 55,000
ANC Water	WSIC Saddlewood #1 Repl 5k Tank	C.1	October	2023	Mar-24	Water	\$ 55,000
ANC Water	WSIC Heather Acs #2 Rplc 5k Tank	C.1	October	2023	March	Water	\$ 55,000
ANC Water	WSIC Chari Heights Rplc 5k Tank	C.1	October	2023	Mar-24	Water	\$ 60,000
ANC Water	WSIC Piedmont Estates Rplc Vlv/Blowoff	C.1	October	2023	Mar-24	Water	\$ 62,000
ANC Water	WSIC Westwood MHP Rplc Valves	C.1	October	2023	Mar-24	Water	\$ 300,000
ANC Water	WSIC Bratford Farms Rplc Valves	C.1	October	2023	Mar-24	Water	\$ 49,000
ANC Water	WSIC Canterbury Tris Rplc Vlv/BlowW	C.1	October	2023	Mar-24	Water	\$ 160,000
ANC Water	WSIC Southwood #1 Rplc Tank 10k	C.1	October	2023	Mar-24	Water	\$ 75,000
ANC Water	WSIC South Forest #1 Rplc 5k Tank	C.1	November	2023	Mar-24	Water	\$ 55,000
ANC Water	WSIC Southgate Main Replacement Phase 2 - Replace 5,372 linear feet of 3" deteriorating mains and services	C.1	November	2023	Mar-24	Water	\$ 690,000
ANC Water	WSIC Meter Replacement	C.1	December	2023	Mar-24	Water	\$ 3,189,000
ANC Water	WSIC Red Mtn #3 Fe/Mn Filter - this secondary water quality filter is necessary to remove 0.49 mg/L of Fe and 0.38 mg/L of Mn.	C.4	December	2023	Mar-24	Water	\$ 350,000
ANC Water	WSIC Glynnwood MHP Main Replacement - replace 2200 feet of substandard and deteriorating water main	C.1	December	2023	Mar-24	Water	\$ 350,000
ANC Water	WSIC Canterbury Est #1 Rad Filter - Aqua is moving forward with design, permitting, and installation of radium removal system due to periodic elevated levels of combined radium.	C.3	December	2023	Mar-24	Water	\$ 296,000
ANC Water	WSIC Ridgecrest OCCT Improvements	C.3	December	2023	Mar-24	Water	\$ 45,000
ANC Water	WSIC Parrish Mdw OCCT Improvements	C.3	December	2023	Mar-24	Water	\$ 45,000
ANC Water	WSIC Knollwood OCCT Improvements	C.3	December	2023	Mar-24	Water	\$ 45,000
ANC Water	WSIC Maiden Chapel OCCT Improvmt	C.3	December	2023	Mar-24	Water	\$ 45,000
ANC Water	WSIC Homestead N23A OCCT Imprvr	C.4	December	2023	Mar-24	Water	\$ 45,000
ANC Water	WSIC Brierwood/Killdare P05 Fe/Mn filter - remove 1.79 mg/L and 0.10 mg/L Fe and Mn, respectively.	C.4	October	2023	Mar-24	Water	\$ 425,000
ANC Water	WSIC Southwyck P02 Fe/Mn filter - this point of entry has a Fe and Mn concentration of 0.76 mg/L and 0.22 mg/L.	C.4	November	2023	Mar-24	Water	\$ 425,000

Estimated 2023 ANC Water \$ 7,858,000

Rate Entity	Project and Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date	Water/Sewer	Total Estimated Project \$
ANC Water	WSIC Willow Bluff V P01 Fe/Mn filter - this filter has a Fe and Mn concentration of 0.62 mg/L and 0.26 mg/L, respectively	C.4	November	2023	Mar-24	Water	\$ 450,000
ANC Water	WSIC Carlyle Manor Well #6 - this point of entry has a Fe and Mn concentration of 0.374 mg/L, which is nearly 8 times the sMCL.	C.4	November	2023	Mar-24	Water	\$ 450,000
ANC Water	WSIC Belwells Landing #1/#2 Fe/Mn filter	C.4	November	2023	Mar-24	Water	\$ 526,000
ANC Water	WSIC Bratford Farm OCCT Improvements	C.3	February	2024	Mar-24	Water	\$ 325,000
ANC Water	WSIC Country Knolls OCCT Improvements	C.4	February	2024	Mar-24	Water	\$ 425,000
ANC Water	WSIC Valleydale Rpl AC Pipe (500')	C.1	July	2024	Sep-24	Water	\$ 100,000
ANC Water	WSIC Raintree #6 Rpl 2k Tank	C.1	August	2024	Sep-24	Water	\$ 35,000
ANC Water	WSIC Southbourne #1 Rpl 5k Tank	C.1	August	2024	Sep-24	Water	\$ 58,000
ANC Water	WSIC Southbourne #1 Rpl 5k Tank	C.1	August	2024	Sep-24	Water	\$ 40,000
ANC Water	WSIC Sea Gate Replace 2k Hydro	C.1	August	2024	Sep-24	Water	\$ 25,000
ANC Water	WSIC Magnolia Spg/Southfk Rplc Vlv	C.1	September	2024	Sep-24	Water	\$ 100,000
ANC Water	WSIC Auburn Hills #2 Radium Filter	C.3	September	2024	Sep-24	Water	\$ 250,000
ANC Water	WSIC Deerfield #1 Radium Filter	C.3	September	2024	Sep-24	Water	\$ 250,000
						<b>Estimated 2024 ANC Water</b>	<b>\$ 10,360,000</b>
ANC Water	WSIC Farm P02 Fe/Mn Filter	C.4	October	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Hunters Ridge P01 Fe/Mn Filter	C.4	October	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Masonwoods P01 Fe/Mn Filter	C.4	October	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Colvard Farms Rplc Valves	C.1	October	2024	Mar-25	Water	\$ 60,000
ANC Water	WSIC Idlewood Acres repl mains/ svcs	C.1	November	2024	Mar-25	Water	\$ 50,000
ANC Water	WSIC Candy Creek Rpl mains & Svcs	C.1	November	2024	Mar-25	Water	\$ 250,000
ANC Water	WSIC BerLee #1 Radium Filter	C.3	November	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Woodvalley GrayIn P87 Fe/Mn	C.4	November	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Meadowridge P07 Fe/Mn Filter	C.4	November	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Medfield Est P04 Fe/Mn filter	C.4	November	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Shaw Hill #1 Fe/Mn Filter	C.4	November	2024	Mar-25	Water	\$ 350,000
ANC Water	WSIC Brights Creek Radium Filter	C.3	December	2024	Mar-25	Water	\$ 450,000
ANC Water	WSIC Hwy 150 DOT Main Reloc RiverPk	C.5	December	2024	Mar-25	Water	\$ 850,000
ANC Water	WSIC Meter Replacement Marker	C.1	December	2024	Mar-25	Water	\$ 1,134,000
ANC Water	WSIC LCCR Mains/Svcs Rplc Denver	C.1	December	2024	Mar-25	Water	\$ 2,000,000
ANC Water	WSIC Long Shoals repl mains/svcs	C.1	December	2024	Mar-25	Water	\$ 50,000
ANC Water	WSIC Cambridge Rplc 5K Tank	C.1	August	2025	Sep-25	Water	\$ 70,000
ANC Water	WSIC Charl Heights Rplc 2 Hydro tanks	C.1	August	2025	Sep-25	Water	\$ 70,000
ANC Water	WSIC Dallas Acres Rplc 2k Hydro tank	C.1	August	2025	Sep-25	Water	\$ 35,000
ANC Water	WSIC Piedmont Est Ph1 Rplc Main/Svc	C.1	September	2025	Sep-25	Water	\$ 683,000
ANC Water	WSIC The Point Replace 10K Tank	C.1	September	2025	Sep-25	Water	\$ 75,000
ANC Water	WSIC Wedgewood Square Rplc 5K Hydro tank	C.1	September	2025	Sep-25	Water	\$ 52,000
ANC Water	WSIC Twin Creeks Rplc 10K Hydro	C.1	August	2025	Sep-25	Water	\$ 80,000
						<b>Estimated 2025 ANC Water</b>	<b>\$ 8,409,000</b>

2023 -2025 WSIC / SSIC Project Detail

WATER SYSTEM IMPROVEMENT CHARGE (WSIC)

Rate Entity	Project and Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date*	Water/Sewer	Total Estimated Project \$
Brookwood Water	WSIC South Gate Phase 1 AC Main/Svc Rplc - replace 951 linear feet of 2-inch and 5,365 linear feet of 6-inch Asbestos Cement pipe	C.1	December	2022	Mar-23	Water	\$ 889,000
Brookwood Water	WSIC Aaron Hills Main/Svc Replacement - replace 5,200 linear feet of deteriorating 6-inch PVC	C.1	February	2023	Mar-23 Estimated 2023 Brookwood Water	Water	\$ 827,000 1,716,000
Brookwood Water	WSIC Aaron Hills Main/Svc Rplc PH2 - replace 6,500 linear feet of deteriorating pipe	C.1	December	2023	Mar-24	Water	\$ 866,000
Brookwood Water	WSIC Shadowlawn Replace Mains/Services - replace 10,740 linear feet of deteriorating mains	C.1	December	2023	Mar-24	Water	\$ 1,449,000
Brookwood Water	WSIC Southgate Village Phase II Mains/Services - replace 5,480 linear feet of deteriorating mains	C.1	November	2023	Mar-24	Water	\$ 1,050,000
Brookwood Water	WSIC Middle Creek (Deharon Drive) Mains/Svc - replace 1,865 linear feet of deteriorating water main	C.1	December	2023	Mar-24	Water	\$ 539,000
Brookwood Water	WSIC Oakland Park Service Rplc	C.1	July	2024	Sep-24	Water	\$ 30,000
Brookwood Water	WSIC Kings Mill Replace Services	C.1	August	2024	Sep-24	Water	\$ 62,000
Brookwood Water	WSIC Southgate Village Mains/Serv Ph 3	C.1	September	2024	Sep-24	Water	\$ 1,220,000
Brookwood Water	WSIC Sunset MHP Mains/Services Rplc	C.1	September	2024	Sep-24	Water	\$ 100,000
Brookwood Water	WSIC Leslie Dr/Cliff Main Exten	C.1	September	2024	Sep-24	Water	\$ 150,000
Brookwood Water	WSIC Emerald Gardens Radium Filter	C.3	October	2023	Mar-24	Water	\$ 449,000
Brookwood Water	WSIC Shenandoah Brookwood #23 Radium Filter	C.3	December	2023	Mar-24	Water	\$ 495,000
Brookwood Water	WSIC Wrightsboro P01 Fe/Mn Filter	C.4	December	2023	Mar-24 Estimated 2024 Brookwood Water	Water	\$ 350,000 6,760,000
Brookwood Water	WSIC Simmons Heights/Braxton Main/Services	C.1	September	2025	Sep-25 Estimated 2025 Brookwood Water	Water	\$ 1,800,000 1,800,000

\* Aqua will only file eligible WSIC/SSIC project costs up to the allowed 7.5% cap limit.

2023 -2025 WSIC / SSIC Project Detail

Rate Entity	Project and Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date*	Water/Sewer Water	Total Estimated Project \$
Fairways Water	Pilots Ridge Rpic 10k Hydo Tank - replace existing non-code tank .	C.1	December	2022	Mar-23	Water	\$ 91,000
Fairways Water	WSIC River Oaks Main Extension - extend 3,585 linear feet of 8-inch water main	C.2	December	2022	Mar-23	Water	\$ 691,000
Fairways Water	WSIC BR Driving Range Main	C.1	December	2023	Mar-24	Water	\$ 300,000
Fairways Water	Water Main Replacement	C.1	December	2024	Mar-25	Water	\$ 300,000
						Estimated 2023 Fairways Water	\$ 782,000
						Estimated 2024 Fairways Water	\$ 300,000
						Estimated 2025 Fairways Water	\$ -



2023 -2025 WSIC / SSIC Project Detail

SEWER SYSTEM IMPROVEMENT CHARGE (SSIC)

Rate Entity	Project Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date	Water/Sewer	Total Estimated project \$
ANC WW	SSIC Chapel Ridge Influent Screen- install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	November	2022	Mar-23	Sewer	\$ 545,000
ANC WW	SSIC Governors Club Force Main Replacement - Replacement approximately 1000 feet of 4-inch failing force main	D.4	December	2022	Mar-23	Water/Sewer	\$ 660,000
ANC WW	SSIC Castle Bay Fine Screen - install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	January	2023	Mar-23	Sewer	\$ 275,000
ANC WW	SSIC Westfall Influent Fine Screen- install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	April	2023	Sep-23	Sewer	\$ 280,000
ANC WW	SSIC Wellesley Instl Fine Screen - install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	May	2023	Sep-23	Sewer	\$ 225,000
ANC WW	SSIC Emerald Plantation Fine Scrn - install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	May	2023	Sep-23	Sewer	\$ 560,000
ANC WW	SSIC Mallard Crossing Blower Replacement	D.4	May	2023	Sep-23	Sewer	\$ 50,000
ANC WW	SSIC Willowbrook Fine Screen instl- install fine screen to remove incoming trash/rags and improve WWTP operation and efficiency.	D.4	August	2023	Sep-23	Sewer	\$ 225,000
						<b>Estimated 2023 ANC WW</b>	<b>\$ 2,820,000</b>
ANC WW	SSIC Blwr Motor Replacements	D.4	December	2023	Mar-24	Sewer	\$ 225,000
ANC WW	SSIC Replace LS/WWTP Pumps/Mixers	D.4	December	2023	Mar-24	Sewer	\$ 172,000
ANC WW	SSIC Crooked Creek Mech Bar Screen	D.4	February	2024	Mar-24	Sewer	\$ 400,000
ANC WW	SSIC Salem Quarter Mech Fine Screen	D.4	February	2024	Mar-24	Sewer	\$ 225,000
ANC WW	SSIC Woodlake Mechanical Barscreen	D.4	February	2024	Mar-24	Sewer	\$ 225,000
						<b>Estimated 2024 ANC WW</b>	<b>\$ 1,247,000</b>
ANC WW	SSIC Blwr Motor Replacements	D.4	December	2024	Mar-25	Sewer	\$ 225,000
ANC WW	SSIC Replace LS/WWTP Pumps/Mixers	D.4	December	2024	Mar-25	Sewer	\$ 172,000
ANC WW	SSIC Hwy 150 DOT Relocate River Pk (still waiting on DOT)	D.4	December	2023	Mar-24	Sewer	\$ 850,000
						<b>Estimated 2025 ANC WW</b>	<b>\$ 1,247,000</b>

2023 -2025 WSIC / SSIC Project Detail

SEWER SYSTEM IMPROVEMENT CHARGE (SSIC)	Rate Entity	Project Description	Statutory Eligibility (62-133.12)	Estimated In Service Date	Estimated In Service Year	Estimated WSIC/SSIC Filing Date	Water/Sewer Sewer	Total Estimated project \$
	Fairways WW	SSIC Replace LS/WWTP Pumps/Mixers	D.4	December	2022	Mar-23	Estimated 2023 Fairways WW	\$ 50,000
	Fairways WW	SSIC Replace LS/WWTP Pumps/Mixers	D.4	December	2023	Mar-24	Estimated 2024 Fairways WW	\$ 50,000
	Fairways WW	SSIC Replace LS/WWTP Pumps/Mixers	D.4	December	2024	Mar-25	Estimated 2025 Fairways WW	\$ 50,000

2023-2025 WSIC / SSIC Project Summary

Rate Entity	2023 Estimated Project Costs	2024 Estimated Project Costs	2025 Estimated Project Costs	Total*	Estimated Target Spend based on 7.5%**
ANC Water	\$ 7,858,000	\$ 10,360,000	\$ 8,409,000	\$ 26,627,000	\$ 34,930,227
Brookwood Water	\$ 1,716,000	\$ 6,760,000	\$ 1,800,000	\$ 10,276,000	\$ 5,426,282
Fairways Water	\$ 782,000	\$ 300,000	\$ -	\$ 1,082,000	\$ 1,097,605
				\$ 37,985,000	\$ 41,454,114
ANC WW	\$ 2,820,000	\$ 1,247,000	\$ 1,247,000	\$ 5,314,000	\$ 15,221,494
Fairways WW	\$ 50,000	\$ 50,000	\$ 50,000	\$ 150,000	\$ 1,886,174
				\$ 5,464,000	\$ 17,107,668
			TOTALS	\$ 43,449,000	\$ 58,561,782

\* Aqua anticipates filing only eligible WSIC/SSIC project costs up to the allowed 7.5% cap limit.

\*\* Target Spend calculated using 7.5% of 2023 estimated service revenues.