

In Service Date and Unitization Date Discrepancies (Sub 497)

Non-routine, Non-WISC/SSIC Plant Additions (Per Aqua)

description	Rate Entity	cpr_activity_wo_ number	cpr_activity_wo_desc	gl_posting_mo_ yr	activity_cost	in_service_ date
380000-Treatment & Disposal Equip	ANC WW	35880077580	Colvard Frm Rplc 5Day Upset Pnd Lnr	3/1/2018 0:00	75,367.69	10/31/2017
380000-Treatment & Disposal Equip	ANC WW	35880065274	Crooked Crk Filter Rplc Nozzle/Medi	3/1/2018 0:00	50,062.98	10/31/2017
334400-Meters & Meter Installations	ANC Water	35100064936	Fleetwood Falls Instl RF Meters	3/1/2018 0:00	117,118.21	10/31/2017
380000-Treatment & Disposal Equip	ANC WW	35880094189	Hawthorne WWTP Nitrogen Upgrds	3/1/2018 0:00	699,703.92	10/31/2017
354000-Structures & Improvements	ANC WW	35880094189	Hawthorne WWTP Nitrogen Upgrds	3/1/2018 0:00	58,217.87	10/31/2017
380000-Treatment & Disposal Equip	ANC WW	35880070155	HM Hawthorne WWTP Train #3	3/1/2018 0:00	207,905.96	11/30/2017
304000-Structures & Improvements	ANC Water	35100071595	Old Beau VFD Installation	2/1/2018 0:00	73,741.91	10/31/2017
380000-Treatment & Disposal Equip	ANC WW	35880069833	RC Gov Club EQ Replacement	4/1/2018 0:00	1,071,792.87	12/31/2017
354000-Structures & Improvements	ANC WW	35880069833	RC Gov Club EQ Replacement	4/1/2018 0:00	76,927.34	12/31/2017
Total					\$ 2,430,838.75	

WISC/SSIC Plant Additions (Per Aqua)

description	Rate Entity	cpr_activity_wo_ number	cpr_activity_wo_desc	gl_posting_mo_ yr	activity_cost	in_service_ date
331400-T&D Mains	ANC Water	35800052806	WSIC Rplc Main/Svc Camelot	2/1/2018 0:00	689,545.39	10/31/2017
333400-Services	ANC Water	35800052806	WSIC Rplc Main/Svc Camelot	2/1/2018 0:00	130,377.53	10/31/2017
331400-T&D Mains	ANC Water	35800052807	WSIC Rplc Main/Svc Medfield Est	1/1/2018 0:00	1,612,539.11	10/31/2017
333400-Services	ANC Water	35800052807	WSIC Rplc Main/Svc Medfield Est	1/1/2018 0:00	725,585.47	10/31/2017
334400-Meters & Meter Installations	ANC Water	35800052807	WSIC Rplc Main/Svc Medfield Est	1/1/2018 0:00	178,979.55	10/31/2017
304000-Structures & Improvements	ANC Water	35800052807	WSIC Rplc Main/Svc Medfield Est	1/1/2018 0:00	79,373.41	10/31/2017
Total					\$ 3,416,400.46	
Grand Total					\$ 5,847,239.21	

The transaction listings in the tables above were compiled from Aqua's response to Public Staff Data Request No. 82 in Docket No. W-218, Sub 526.

Plant Additions Unitized in September 2019

#	description	Rate Entity	cpr_activity_wo number	cpr_activity_wo_desc	gl_posting_m o_yr	activity_cost	in_service _date
1	320300-Water Treatment Equipment	ANC Water	35800042129	2WSIC Kensington Manor #2 Fe/Mn	9/1/2019 0:00	258,199.53	8/13/2019
2	304000-Structures & Improvements	ANC Water	35800042129	2WSIC Kensington Manor #2 Fe/Mn	9/1/2019 0:00	111,044.89	8/13/2019
3	309200-Supply Mains 320300-Water	ANC Water	35800042129	2WSIC Kensington Manor #2 Fe/Mn	9/1/2019 0:00	26,838.72	8/13/2019
4	Treatment Equipment	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	9/1/2019 0:00	175,703.92	9/30/2019
5	304000-Structures & Improvements	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	9/1/2019 0:00	117,956.33	9/30/2019
6	309200-Supply Mains	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	9/1/2019 0:00	20,121.06	9/30/2019
7	380000-Treatment & Disposal Equip	ANC WW	35101578322	SSIC Avendale Replace Mixers	9/1/2019 0:00	13,810.47	9/30/2019
8	380000-Treatment & Disposal Equip	ANC WW	35881005038	SSIC Country Valley Blwr Motor Rplc	9/1/2019 0:00	42,088.51	9/30/2019
9	380000-Treatment & Disposal Equip	ANC WW	35881005172	SSIC Crismark #3 LS Blower Rplc	9/1/2019 0:00	3,231.59	7/31/2019
10	371000-Pumping Equipment	ANC WW	35881008020	SSIC CWE Hawthorne LS Pmp Rplc	9/1/2019 0:00	1,910.46	8/31/2019
11	380000-Treatment & Disposal Equip	ANC WW	35881078137	SSIC Diamond Head Replc Blowers	9/1/2019 0:00	53,650.24	9/30/2019
12	354000-Structures & Improvements	ANC WW	35881078137	SSIC Diamond Head Replc Blowers	9/1/2019 0:00	11,920.95	9/30/2019
13	371000-Pumping Equipment	ANC WW	35880006758	SSIC Governors SoEntrnc LS Pmp Rplc	9/1/2019 0:00	14,186.90	6/30/2019
14	380000-Treatment & Disposal Equip	ANC WW	35101088862	SSIC Greystone Blower Rplc	9/1/2019 0:00	18,566.58	9/30/2019
15	380000-Treatment & Disposal Equip	ANC WW	35880007881	SSIC Hasentree Rplc Motor/Gears	9/1/2019 0:00	23,261.03	9/30/2019
16	371000-Pumping Equipment	ANC WW	35880005626	SSIC Hawthorne Glenlvt LS Pump Rplc	9/1/2019 0:00	56,139.02	8/31/2019
17	371000-Pumping Equipment	ANC WW	35880008164	SSIC Neuse Colony LS Pump Rplc	9/1/2019 0:00	14,282.49	9/30/2019
18	380000-Treatment & Disposal Equip	ANC WW	35881008021	SSIC Oak Harbor LS Pump Rplc	9/1/2019 0:00	4,756.78	8/31/2019
19	380000-Treatment & Disposal Equip	ANC WW	35881005171	SSIC Parkway Cross LS Blower Rplc	9/1/2019 0:00	4,118.77	9/30/2019
20	354000-Structures & Improvements	ANC WW	35881051959	SSIC Rplc Blowers Country Wds East	9/1/2019 0:00	339,991.09	8/27/2019
21	380000-Treatment & Disposal Equip	ANC WW	35881051959	SSIC Rplc Blowers Country Wds East	9/1/2019 0:00	161,249.63	8/27/2019
22	380000-Treatment & Disposal Equip	ANC WW	35101065054	SSIC Salem Qtrs Rplc Aeratr Blwr	9/1/2019 0:00	35,285.83	9/30/2019
23	380000-Treatment & Disposal Equip	ANC WW	35101006482	SSIC Wellesley Pl Aeration Blwr Rpl	9/1/2019 0:00	3,609.20	7/31/2019
24	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	9/1/2019 0:00	3,580.66	9/30/2019
25	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	9/1/2019 0:00	2,895.49	9/30/2019
26	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	9/1/2019 0:00	2,646.44	9/30/2019
27	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	9/1/2019 0:00	2,146.88	9/30/2019
28	331400-T&D Mains 320300-Water	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	9/1/2019 0:00	675.90	9/30/2019
29	Treatment Equipment	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	9/1/2019 0:00	203,256.62	9/17/2019
30	304000-Structures & Improvements	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	9/1/2019 0:00	129,238.23	9/17/2019
31	309200-Supply Mains 311000-Pumping	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	9/1/2019 0:00	25,615.33	9/17/2019
32	Equipment	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	9/1/2019 0:00	2,056.64	9/17/2019
33	331400-T&D Mains 320300-Water	ANC Water	35801065095	WSIC Diamond Head Rplc Valve	9/1/2019 0:00	29,940.09	7/31/2019
34	Treatment Equipment	Brookwood	35740078381	WSIC Emerald Gardens #8 Radium Filt	9/1/2019 0:00	133,240.59	8/30/2019
35	304000-Structures & Improvements	Brookwood	35740078381	WSIC Emerald Gardens #8 Radium Filt	9/1/2019 0:00	105,711.22	8/30/2019
36	309200-Supply Mains 320300-Water	Brookwood	35740078381	WSIC Emerald Gardens #8 Radium Filt	9/1/2019 0:00	8,607.71	8/30/2019
37	Treatment Equipment	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	9/1/2019 0:00	173,105.68	9/17/2019
38	304000-Structures & Improvements	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	9/1/2019 0:00	133,366.78	9/17/2019
39	309200-Supply Mains	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	9/1/2019 0:00	15,675.93	9/17/2019
40	331400-T&D Mains	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	9/1/2019 0:00	164,775.87	9/20/2019
41	333400-Services	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	9/1/2019 0:00	46,429.23	9/20/2019
42	304000-Structures & Improvements	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	9/1/2019 0:00	22,866.50	9/20/2019

Plant Additions Unitized in September 2019

#	description	Rate Entity	cpr_activity_wo_number	cpr_activity_wo_desc	gl_posting_m_o_yr	activity_cost	in_service_date
43	335400-Hydrants	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	9/1/2019 0:00	9,130.07	9/20/2019
44	331400-T&D Mains	ANC Water	35801016108	WSIC Murdock Main Replacement	9/1/2019 0:00	1,108,710.99	9/23/2019
45	333400-Services	ANC Water	35801016108	WSIC Murdock Main Replacement	9/1/2019 0:00	239,887.31	9/23/2019
46	304000-Structures & Improvements	ANC Water	35801016108	WSIC Murdock Main Replacement	9/1/2019 0:00	56,295.51	9/23/2019
47	304000-Structures & Improvements	ANC Water	35801016118	WSIC Snow Crk Htgs Fe/Mn Filter	9/1/2019 0:00	180,805.31	9/5/2019
48	320300-Water Treatment Equipment	ANC Water	35801016118	WSIC Snow Crk Htgs Fe/Mn Filter	9/1/2019 0:00	91,353.78	9/5/2019
49	303000-Land & Land Rights	ANC Water	35801016118	WSIC Snow Crk Htgs Fe/Mn Filter	9/1/2019 0:00	10,461.32	9/5/2019
50	309200-Supply Mains	ANC Water	35801016118	WSIC Snow Crk Htgs Fe/Mn Filter	9/1/2019 0:00	346.39	9/5/2019
51	333400-Services	ANC Water	35801078051	WSIC Spencer Forest Rplc Services	9/1/2019 0:00	49,588.23	8/31/2019
52	331400-T&D Mains	ANC Water	35800088474	WSIC Stonehenge Rpl Valves (20)	9/1/2019 0:00	33,998.51	9/30/2019
53	331400-T&D Mains	Brookwood	35740078376	WSIC Strickland Rd DOT project	9/1/2019 0:00	183,109.33	9/9/2019
54	304000-Structures & Improvements	Brookwood	35740078376	WSIC Strickland Rd DOT project	9/1/2019 0:00	30,956.02	9/9/2019
55	333400-Services	Brookwood	35740078376	WSIC Strickland Rd DOT project	9/1/2019 0:00	23,360.87	9/9/2019
56	331400-T&D Mains	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	9/1/2019 0:00	70,016.83	9/5/2019
57	331400-T&D Mains	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	9/1/2019 0:00	70,016.79	9/5/2019
58	304000-Structures & Improvements	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	9/1/2019 0:00	7,944.91	9/5/2019
59	304000-Structures & Improvements	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	9/1/2019 0:00	7,944.91	9/5/2019
60	331400-T&D Mains	ANC Water	35801078044	WSIC Woodleigh Rplc Valves	9/1/2019 0:00	78,500.00	9/30/2019
						Total \$ 4,970,182.86	

The transaction listings in the table above were compiled from Aqua's response to Public Staff Data Request No. 82 in Docket No. W-218, Sub 526.

Plant Additions Unitized in October 2019

#	description	Rate Entity	cpr_activity_wo number	cpr_activity_wo_desc	gl_posting_m o_yr	activity_cost	in_service date
1	309200-Supply Mains 304000-Structures & 320300-Water	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	10/1/2019 0:00	(37.94)	9/30/2019
2	Improvements	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	10/1/2019 0:00	(222.38)	9/30/2019
3	Treatment Equipment 380000-Treatment &	ANC Water	35800042142	2WSIC Trappers Creek #2 FeMn Filter	10/1/2019 0:00	(331.25)	9/30/2019
4	Disposal Equip 380000-Treatment &	ANC WW	35101088862	SSIC Greystone Blower Rplc	10/1/2019 0:00	(1,178.94)	9/30/2019
5	Disposal Equip 371000-Pumping	ANC WW	35880007881	SSIC Hasentree Rplc Motor/Gears	10/1/2019 0:00	-	9/30/2019
6	Equipment 354000-Structures &	ANC WW	35880008164	SSIC Neuse Colony LS Pump Rplc	10/1/2019 0:00	-	9/30/2019
7	Improvements 380000-Treatment &	ANC WW	35881051959	SSIC Rplc Blowers Country Wds East	10/1/2019 0:00	(1,120.95)	8/27/2019
8	Disposal Equip 380000-Treatment &	ANC WW	35881051959	SSIC Rplc Blowers Country Wds East	10/1/2019 0:00	(2,363.49)	8/27/2019
9	Disposal Equip 380000-Treatment &	ANC WW	35101065054	SSIC Salem Qrters Rplc Aeratr Blwr	10/1/2019 0:00	(649.92)	9/30/2019
10	Disposal Equip	ANC WW	35101006482	SSIC Wellesley Pl Aeration Blwr Rpl	10/1/2019 0:00	-	7/31/2019
11	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	10/1/2019 0:00	(1.86)	9/30/2019
12	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	10/1/2019 0:00	(5.30)	9/30/2019
13	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	10/1/2019 0:00	(5.90)	9/30/2019
14	331400-T&D Mains	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	10/1/2019 0:00	(7.96)	9/30/2019
15	331400-T&D Mains 311000-Pumping	ANC Water	35800005002	WSIC Bayleaf Rplc Valves	10/1/2019 0:00	(9.86)	9/30/2019
16	Equipment	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	10/1/2019 0:00	(17.10)	9/17/2019
17	309200-Supply Mains 304000-Structures &	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	10/1/2019 0:00	(213.00)	9/17/2019
18	Improvements 320300-Water	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	10/1/2019 0:00	(1,074.63)	9/17/2019
19	Treatment Equipment	ANC Water	35800081515	WSIC Carlyle Manor FeMn Filter P3B	10/1/2019 0:00	(1,690.10)	9/17/2019
20	331400-T&D Mains	ANC Water	35801065095	WSIC Diamond Head Rplc Valve	10/1/2019 0:00	-	7/31/2019
21	309200-Supply Mains 304000-Structures &	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	10/1/2019 0:00	(95.93)	9/17/2019
22	Improvements 320300-Water	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	10/1/2019 0:00	(816.10)	9/17/2019
23	Treatment Equipment	ANC Water	35800081586	WSIC Forest Glen FeMn Filter P02	10/1/2019 0:00	(1,059.25)	9/17/2019
24	335400-Hydrants 304000-Structures &	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	10/1/2019 0:00	(26.39)	9/20/2019
25	Improvements	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	10/1/2019 0:00	(66.10)	9/20/2019
26	333400-Services	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	10/1/2019 0:00	(134.21)	9/20/2019
27	331400-T&D Mains 304000-Structures &	Brookwood	35740015558	WSIC Main Extend Dandy Loop 1,000'	10/1/2019 0:00	(476.31)	9/20/2019
28	Improvements	ANC Water	35801016108	WSIC Murdock Main Replacement	10/1/2019 0:00	(125.50)	9/23/2019
29	333400-Services	ANC Water	35801016108	WSIC Murdock Main Replacement	10/1/2019 0:00	(514.95)	9/23/2019
30	331400-T&D Mains	ANC Water	35801016108	WSIC Murdock Main Replacement	10/1/2019 0:00	(2,469.33)	9/23/2019
31	333400-Services	ANC Water	35801078051	WSIC Spencer Forest Rplc Services	10/1/2019 0:00	(399.77)	8/31/2019
32	331400-T&D Mains	ANC Water	35800088474	WSIC Stonehenge Rpl Valves (20)	10/1/2019 0:00	(94.64)	9/30/2019
33	333400-Services 304000-Structures &	Brookwood	35740078376	WSIC Strickland Rd DOT project	10/1/2019 0:00	(67.86)	9/9/2019
34	Improvements	Brookwood	35740078376	WSIC Strickland Rd DOT project	10/1/2019 0:00	(89.93)	9/9/2019
35	331400-T&D Mains 304000-Structures &	Brookwood	35740078376	WSIC Strickland Rd DOT project	10/1/2019 0:00	(531.93)	9/9/2019
36	Improvements 304000-Structures &	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	10/1/2019 0:00	(23.22)	9/5/2019
37	Improvements	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	10/1/2019 0:00	(23.22)	9/5/2019
38	331400-T&D Mains	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	10/1/2019 0:00	(204.63)	9/5/2019
39	331400-T&D Mains	Brookwood	35740088839	WSIC StricklndBdg Rplc Main/Intrcon	10/1/2019 0:00	(204.63)	9/5/2019
						Total \$ (16,354.48)	

The transaction listings in the table above were compiled from Aqua's response to Public Staff Data Request No. 82 in Docket No. W-218, Sub 526.

APPENDIX B

Aqua North Carolina, Inc.
Construction Status Report
ANC Water
For period ending March 31, 2019

Construction in-service closed to UPIS:

Funding Project	Project Description	7/1/2018 Closed to UPIS	8/1/2018 Closed to UPIS	9/1/2018 Closed to UPIS	Q3 2018 Closed to UPIS	10/1/2018 Closed to UPIS	11/1/2018 Closed to UPIS	12/1/2018 Closed to UPIS	Q4 2018 Closed to UPIS	1/1/2019 Closed to UPIS	2/1/2019 Closed to UPIS	3/1/2019 Closed to UPIS	Q1 2019 UPIS (a)	Cummulative Closed to UPIS	Tax Rpr Y or N
FP3510007752	WSIC Candy Crk #1 Inst Phosph OCCT			4,963.52	4,963.52				0.00				0.00	4,963.52	N
FP3580107762	WSIC Fremont Pk Instl phosphate (O			4,718.61	4,718.61				0.00				0.00	4,718.61	N
FP3580008887	WSIC Riverview Est Uranium/Rad Filter				0.00				0.00	88,236.00			88,236.00	88,236.00	N
FP3580004213	WSIC Stonehenge 1 & 6 Rads/Fe/Mn		738,027.35		738,027.35				0.00		0.00		0.00	738,027.35	N
FP3580008092	WSIC Chapel Rdg NCDOT Bridge Reloc				0.00				0.00		118,979.33		118,979.33	118,979.33	Y
FP3580001595	WSIC Shannon Wds #3 Radium Filter				0.00				0.00			445,732.78	445,732.78	445,732.78	N
FP3580006536	WSIC The Barony #5 Fe/Mn Filter				0.00				0.00			0.00	0.00	0.00	N
FP3580006536	WSIC Woodvalley #9 Fe/Mn Filter				0.00				0.00			0.00	0.00	0.00	N
FP3580008110	WSIC Camelot Radium Filter		236,653.69		236,653.69				0.00			0.00	0.00	236,653.69	N
FP3580008157	WSIC Upchurch Place Fe/Mn Filter				0.00				0.00			382,535.78	382,535.78	382,535.78	N
FP3580008887	WSIC Wesley Woods Radium Filter				0.00				0.00			207,265.85	207,265.85	207,265.85	N
FP3580107758	WSIC Coral Park Instl Calcite Filter		21,611.00		21,611.00				0.00			0.00	0.00	21,611.00	N
FP3580109422	WSIC Southgate Main/Service Rplc				0.00				0.00			665,817.66	665,817.66	665,817.66	N
FP3510007800	WSIC Quails Nest Radium Filter				0.00		237,509.36	237,509.36				0.00	0.00	237,509.36	N
FP3580004214	2WSIC Westbury Well #1 FeMn Filter				0.00				0.00			311,388.41	311,388.41	311,388.41	N
FP3580005180	WSIC Silver Pointe VOC Filter				0.00				0.00			84,402.93	84,402.93	84,402.93	N
FP3510009069	WSIC Cross Crk OCCT Improvements				0.00				0.00			1,288.79	1,288.79	1,288.79	N
FP3580005178	WSIC Brayton Park Fe/Mn Filter				0.00				0.00			351,482.55	351,482.55	351,482.55	N
Total ANC Water		-	996,292.04	9,682.13	1,005,974.17	-	-	237,509.36	237,509.36	88,236.00	118,979.33	2,449,914.75	2,657,130.08	3,900,613.61	

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APPENDIX B

Aqua North Carolina, Inc.
Construction Status Report
ANC Wastewater
For period ending March 31, 2019

Construction in-service closed to UPIS:

Funding Project	Project Description	10/1/2018 Closed to UPIS	11/1/2018 Closed to UPIS	12/1/2018 Closed to UPIS	Q4 2018 Closed to UPIS	1/1/2019 Closed to UPIS	2/1/2019 Closed to UPIS	3/1/2019 Closed to UPIS	Q1 2019 UPIS (a)	Cummulative Closed to UPIS
FP3510108948	SSIC Mikkola Downs Repl blowers	13,993.99			13,993.99	0.00			0.00	13,993.99
FP3588008092	SSIC Chapel Rdg NCDOT Bridge Reloc				0.00		149,410.78		149,410.78	149,410.78
FP3510158842	SSIC Castle Bay Filtr Bckwsh Pmp Rpl				0.00			12,381.12	12,381.12	12,381.12
FP3588000452	SSIC Mallard Crs InfluentLS Pmp Rpl				0.00			16,528.29	16,528.29	16,528.29
FP3510100270	SSIC Melbille Rplc EQ Pumps				0.00			4,730.64	4,730.64	4,730.64
FP3510100408	SSIC Salem Gln Keswick LS Pump Rplc				0.00			4,163.58	4,163.58	4,163.58
FP3510100176	SSIC Spring Creek EQ Blower				0.00			7,205.49	7,205.49	7,205.49
FP3510100408	SSIC Willow Crk Rplc CondosLS Pumps				0.00			5,368.57	5,368.57	5,368.57
FP3510100419	SSIC Willow Crk Rplc Pump Infl LS				0.00			4,507.48	4,507.48	4,507.48
FP3588300443	SSIC Woodlake LS #9 Pump Rplc	18,022.25			18,022.25			0.00	0.00	18,022.25
FP3510157832	SSIC Grand Villas Rplc EQ Pumps	14,718.22			14,718.22			0.00	0.00	14,718.22
FP3510157832	SSIC Cannons Gate EQ Rplc pumps	15,346.91			15,346.91			0.00	0.00	15,346.91
FP3588006528	SSIC Hawthorne Fine Screen	213,814.61			213,814.61			0.00	0.00	213,814.61
FP3588008965	SSIC Beachwood Rplc Blowers	78,832.27			78,832.27			0.00	0.00	78,832.27
FP3510106505	SSIC Salem Glen Rplc Eq Blower	2,182.47			2,182.47			0.00	0.00	2,182.47
FP3588006538	SSIC Tradewinds EQ Blower				0.00			4,310.77	4,310.77	4,310.77
		356,910.72	0.00	0.00	356,910.72	0.00	149,410.78	59,195.94	208,606.72	565,517.44

Aqua North Carolina, Inc.
Construction Status Report
Brookwood & LaGrange Water
For period ending March 31, 2019

	10/1/2018	11/1/2018	12/1/2018	Q4 2018	1/1/2019	2/1/2019	3/1/2019	Q1 2019	Cummulative	
	Closed	Closed	Closed	Closed	Closed	Closed	Closed	UPIS	Closed	Tax Rpr
Funding Projec Project Description	to UPIs	to UPIs	to UPIs	to UPIs	to UPIs	to UPIs	to UPIs	(a)	to UPIs	Y or N
FP3574006089: Raeford Rd DOT Main Rplc				0.00	958,086.24		0.00	958,086.24	958,086.24	N
FP3574009247: WSIC Arran Hills Service Rplc	40,184.54			40,184.54			0.00	0.00	40,184.54	Y
FP3574009247: WSIC Brentwood Service Rplc	22,808.77			22,808.77			0.00	0.00	22,808.77	N
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
				0.00			0.00	0.00	0.00	
	62,993.31	-	-	62,993.31	958,086.24	-	-	958,086.24	1,021,079.55	

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Public Staff Adjustments to Utility Plant In Service

#	description	Rate Entity	cpr_activity_ wo_number	cpr_activity_wo_desc	Category	gl_posting_mo _yr	PS Adj In-Service	activity_cost	PS Adj	PS Adj Cost	in_service_d ate
1	340500-Office Furniture & Equipment	Allocated	35900186922	Field Tablets - 2019	Non-routine, Non- WSIC/SSIC	3/1/2020 0:00	12/31/2019	218,901.28	(12,526.25)	206,375.03	12/31/2019
2	304000-Structures & Improvements	Brookwood	35740078384	Wellhouse Reno Cliffdale West #72	Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	66,595.03	-	66,595.03	11/30/2019
3	333400-Services	Brookwood	35740088876	2WSIC Creeks Edge Apt Svc Rplc	WSIC/SSIC	2/1/2020 0:00	11/30/2019	164,651.19	-	164,651.19	11/30/2019
4	334400-Meters & Meter Installations	Brookwood	35740088876	2WSIC Creeks Edge Apt Svc Rplc	WSIC/SSIC	2/1/2020 0:00	11/30/2019	61,303.42	-	61,303.42	11/30/2019
5	320300-Water Treatment Equipment	Brookwood	35740007783	Simmons Hgts Filter Replace	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	11/30/2019	103,149.42	-	103,149.42	11/30/2019
6	340500-Office Furniture & Equipment	Allocated	35900191943	SIEM Transition to Splunk	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	11/5/2019	80,504.35	-	80,504.35	11/5/2019
7	320300-Water Treatment Equipment	Brookwood	35740085897	Braxton Hills Filter Replacement	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	11/30/2019	64,001.55	-	64,001.55	11/30/2019
8	330400-Dist Reservoirs & Standpipes	ANC Water	35801065085	South Hill Est Rplc 5k NonCode Tk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	32,468.04	-	32,468.04	11/30/2019
9	331400-T&D Mains	ANC Water	35801065085	South Hill Est Rplc 5k NonCode Tk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	10,715.79	-	10,715.79	11/30/2019
10	309200-Supply Mains	ANC Water	35801065085	South Hill Est Rplc 5k NonCode Tk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	4,038.11	-	4,038.11	11/30/2019
11	311000-Pumping Equipment	ANC Water	35801065085	South Hill Est Rplc 5k NonCode Tk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	3,264.74	-	3,264.74	11/30/2019
12	304000-Structures & Improvements	ANC Water	35801065085	South Hill Est Rplc 5k NonCode Tk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	2,262.63	-	2,262.63	11/30/2019
13	331400-T&D Mains	ANC Water	35801065101	WSIC Hickory Creek Replace Valves	WSIC/SSIC	1/1/2020 0:00	11/30/2019	50,100.00	-	50,100.00	1/31/2020
14	371000-Pumping Equipment	ANC WW	35101588420	SSIC Sterling Frm Membrane Pmp Rplc	WSIC/SSIC	1/1/2020 0:00	11/30/2019	28,125.55	-	28,125.55	11/30/2019
15	371000-Pumping Equipment	ANC WW	35101005553	SSIC Salem Glen GB LS Pump Rplc	WSIC/SSIC	1/1/2020 0:00	12/31/2019	12,040.00	-	12,040.00	1/31/2020
16	371000-Pumping Equipment	ANC WW	35101008643	SSIC Willow Creek LS #5 Pump Rplc	WSIC/SSIC	1/1/2020 0:00	12/31/2019	4,818.94	-	4,818.94	1/31/2020
17	380000-Treatment & Disposal Equip	ANC WW	35101009029	SSIC Salem Gln Aeration BlwrMtr Rpl	WSIC/SSIC	1/1/2020 0:00	11/30/2019	1,998.90	-	1,998.90	1/31/2020
18	371000-Pumping Equipment	ANC WW	35101009612	SSIC Willow Crk Rplc EQ Pump	WSIC/SSIC	1/1/2020 0:00	12/31/2019	1,596.67	-	1,596.67	1/31/2020
19	330400-Dist Reservoirs & Standpipes	ANC Water	35800051774	Bell Ridge Tank Replacement	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	41,061.31	-	41,061.31	12/31/2019

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Public Staff Adjustments to Utility Plant In Service

#	description	Rate Entity	cpr_activity_ wo_number	cpr_activity_wo_desc	Category	gl_posting_mo _yr	PS Adj In-Service	activity_cost	PS Adj	PS Adj Cost	in_service_d ate
20	304000-Structures & Improvements	ANC Water	35800051774	Bell Ridge Tank Replacement	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	6,060.66	-	6,060.66	12/31/2019
21	311000-Pumping Equipment	ANC Water	35800051774	Bell Ridge Tank Replacement	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	1,318.67	-	1,318.67	12/31/2019
22	309200-Supply Mains	ANC Water	35800051774	Bell Ridge Tank Replacement	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	1,306.58	-	1,306.58	12/31/2019
23	330400-Dist Reservoirs & Standpipes	ANC Water	35800065335	Greymoss Replace Tank	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	37,340.14	-	37,340.14	12/31/2019
24	309200-Supply Mains	ANC Water	35800065335	Greymoss Replace Tank	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	4,104.13	-	4,104.13	12/31/2019
25	304000-Structures & Improvements	ANC Water	35800065335	Greymoss Replace Tank	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	2,962.47	-	2,962.47	12/31/2019
26	355000-Power Generation Equipment	ANC WW	35881078157	Castaways Rplc portable generator	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	38,466.51	-	38,466.51	1/31/2020
27	380000-Treatment & Disposal Equip	ANC WW	35881007655	RC River Park Rebed Filters	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	35,126.28	-	35,126.28	1/31/2020
28	354000-Structures & Improvements	Fairways WW	35640108163	Rebld LS West Telfair @ The Cape	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	34,692.88	-	34,692.88	2/28/2020
29	307200-Wells & Springs	ANC Water	35800085610	Bridgepoint #8 Instl AquaGuard	Non-routine, Non- WSIC/SSIC	12/1/2019 0:00	5/31/2018	32,639.47	(856.55)	31,782.92	5/31/2018
30	355000-Power Generation Equipment	ANC WW	35880026554	RC New Generator Beachwood 02-196	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	10/31/2018	30,136.36	(20,092.41)	10,043.95	11/30/2019
31	354000-Structures & Improvements	ANC WW	35881007654	RC Bridgeport Reline 3 Lift Sta	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	29,473.00	-	29,473.00	1/31/2020
32	340500-Office Furniture & Equipment	Allocated	35900103002	Security Enhancements - 2019	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	28,762.64	-	28,762.64	12/31/2019
33	393700-Tools, Shop & Garage Equip	Fairways WW	35640107578	RC Pur 4" Diesel Pump/Acc	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	11/30/2019	28,307.69	-	28,307.69	11/30/2019
34	330400-Dist Reservoirs & Standpipes	ANC Water	35800051771	Ridgebrook Bluffs Tank Replace	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	18,267.61	-	18,267.61	12/31/2019
35	309200-Supply Mains	ANC Water	35800051771	Ridgebrook Bluffs Tank Replace	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	5,724.50	-	5,724.50	12/31/2019
36	304000-Structures & Improvements	ANC Water	35800051771	Ridgebrook Bluffs Tank Replace	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	3,592.66	-	3,592.66	12/31/2019
37	307200-Wells & Springs	ANC Water	35800051758	Instl AquaGard Coachmans Trl #3	Non-routine, Non- WSIC/SSIC	12/1/2019 0:00	8/31/2017	26,700.42	(2,296.21)	24,404.21	8/31/2017

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Public Staff Adjustments to Utility Plant In Service

#	description	Rate Entity	cpr_activity_ wo_number	cpr_activity_wo_desc	Category	gl_posting_mo _yr	PS Adj In-Service	activity_cost	PS Adj	PS Adj Cost	in_service_d ate
38	355000-Power Generation Equipment	ANC WW	35881078174	Willowbrook WWTP Rplc Generator	Non-routine, Non- WSIC/SSIC	1/1/2020 0:00	12/31/2019	19,858.49	-	19,858.49	1/31/2020
39	309200-Supply Mains	ANC Water	35801007801	Ph 2 AIA Improvements Knob Crk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	13,758.80	-	13,758.80	11/30/2019
40	304000-Structures & Improvements	ANC Water	35801007801	Ph 2 AIA Improvements Knob Crk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	2,345.29	-	2,345.29	11/30/2019
41	333400-Services	ANC Water	35801007801	Ph 2 AIA Improvements Knob Crk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	1,052.05	-	1,052.05	11/30/2019
42	331400-T&D Mains	ANC Water	35801007801	Ph 2 AIA Improvements Knob Crk	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	11/30/2019	718.37	-	718.37	11/30/2019
43	340500-Office Furniture & Equipment	Allocated	35900186909	FIS Business Need Support 2019	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	13,943.87	-	13,943.87	12/31/2019
44	340500-Office Furniture & Equipment	Allocated	35900103354	Customer Service Improvements -2019	Non-routine, Non- WSIC/SSIC	2/1/2020 0:00	12/31/2019	13,614.53	-	13,614.53	12/31/2019
Total								\$ 1,381,870.99	\$ (35,771.42)	\$ 1,346,099.57	

The transaction listings in the table above were compiled from Aqua's response to Public Staff Data Request No. 82 in Docket No. W-218, Sub 526.

Aqua North Carolina, Inc.
Docket No. W-218, Sub 526
Public Staff Data Request No. 84
Date Sent: April 9, 2020
Date Requested: April 14, 2020

Public Staff Legal Contacts:

Megan Jost: Phone # (919) 733-0978
E-Mail megan.jost@psncuc.nc.gov

Zeke Creech: Phone # (919) 733-0974
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Bill Grantmyre: Phone # (919) 733-0977
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Subject of Data Request: Request for Deferred Accounting Treatment

Please refer to Public Staff Data Request 1 for instructions for responding to this and all other Data Requests served on the Company by the Public Staff in the above-captioned proceeding.

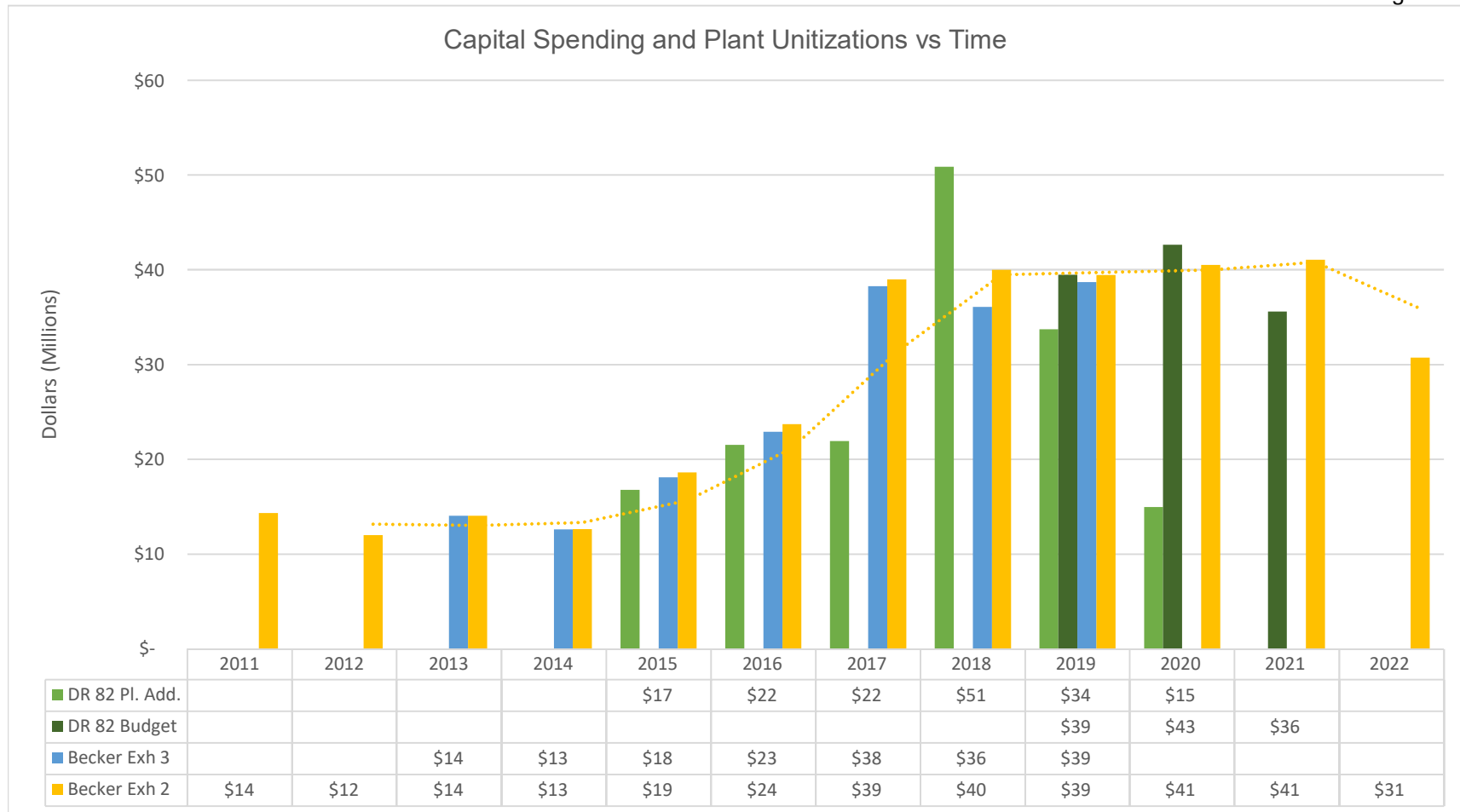
Please provide all responses to this request in searchable native electronic format (e.g., Excel, Word, or PDF files). If in Excel format, please include all working formulas. In addition, please include (1) the name and title of the individual who has the responsibility for the subject matter addressed therein, and (2) the identity of the person making the response by name, occupation, and job title.

1. Please admit that, on an individual basis, none of the costs included in the Company's request for deferred accounting treatment are "unusual" or "extraordinary" as the North Carolina Utilities Commission has used those terms in determining whether to grant a utility's request for deferred accounting treatment.

RESPONSE: Admitted. Aqua's petition for deferral accounting is premised on a request that the Commission consider its projects and costs in the aggregate for purposes of determining whether they are "unusual" or "extraordinary," as the North Carolina Utilities Commission ("NCUC") has used those terms in determining whether to grant a utility's request for deferred accounting treatment.

2. Please admit that, on an individual basis, none of the costs included in the Company's request for deferred accounting treatment are of a magnitude that would result in a "material" impact on the Company's financial position as the term "material" has been used by the Commission in determining whether to grant a utility's request for deferred accounting treatment.

RESPONSE: Admitted. Aqua's petition for deferral accounting is premised on a request that the Commission consider its projects and costs in the aggregate for purposes of determining whether they are of a magnitude that would result in a "material" impact on the Company's financial position, as the term "material" has been used by the Commission in determining whether to grant a utility's request for deferred accounting treatment.



Aqua North Carolina, Inc.
Docket No. W-218, Sub 526
Public Staff Data Request No. 102
Date Sent: April 20, 2020
Date Requested: April 30, 2020

Public Staff Technical Contact:

Charles Junis
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Public Staff Legal Contact:

Megan Jost
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Subject of Data Request: Direct Testimony – Thill Non-Deferral

Question 9

- Q. On page 34, lines 4-8, of his direct testimony, witness Thill states, “Aqua has excluded from this deferral request approximately \$7.0 million in anticipated post-test year capital expenditures that the Company has deemed to be routine replacements.” Please provide a detailed explanation of why the Company designated some projects as Blanket/Routine Replacements and others as WSIC/SSIC. Please include any criteria used and any related workpapers.
- A. A differentiation was made between Blanket/Routine Replacements, WSIC/SSIC and other Non-WSIC/SSIC projects in recognition of the different recovery mechanisms available to the company.
- WSIC/SSIC eligible projects are generally well-defined and are separately approved by the Commission for recovery between rate cases. These projects are still subject to rate lag, but to a lesser degree than non-WSIC/SSIC projects. These projects were separately delineated in the discussion of deferred accounting because to the extent any interim recovery was approved under a WSIC/SSIC filing, that recovery would appropriately be deducted from a deferred accounting request. The distinction between these assets and the Other Non-WSIC/SSIC projects is only for purposes of estimating the revenue recovery to be used in the computation.
 - Blankets/Routine Replacements consist of non-project work, often of an emergency nature, that is immediately placed into service. These expenditures are typically replacing other assets already in the Company’s UPIS inventory, and retirements are simultaneously recorded (using the Handy Whitman Index). In that these assets are primarily in replacement of assets already in the asset base and therefore being recovered in current rates, recovery in deferred accounting would

be duplicative so these assets have been excluded from the deferred accounting request.

- Other Non-WSIC/SSIC projects are simply the residual of the Company's capital spend after deducting assets in the WSIC/SSIC and Blanket categories. These expenditures have been employed for the current benefit of customers but without a current recovery mechanism. Absent inclusion in a deferred accounting asset, the Company absorbs 100% of the financing cost as well as the lost principal portion of this expenditure (depreciation) until eventually included in the rate base of a future proceeding.

Prepared by: Ed Thill
Controller, Aqua NC

Year / Rate Entity	Blanket/Routine Replacements	Non-routine, Non-WSIC/SSIC	WSIC/SSIC	Total
	Sum of Cost	Sum of Cost	Sum of Cost	Sum of Cost
2015	\$ 5,165,440.27	\$ 4,377,578.92	\$ 7,260,838.39	\$ 16,803,857.58
Allocated	\$ 37,668.20	\$ 1,062,063.08		\$ 1,099,731.28
ANC Water	\$ 3,304,795.63	\$ 1,347,042.94	\$ 4,541,747.30	\$ 9,193,585.87
ANC WW	\$ 1,187,228.70	\$ 1,484,779.83	\$ 2,137,889.50	\$ 4,809,898.03
Brookwood	\$ 451,904.78	\$ 376,296.46	\$ 488,573.74	\$ 1,316,774.98
Fairways Water	\$ 91,134.42	\$ 43,127.88	\$ 675.81	\$ 134,938.11
Fairways WW	\$ 92,708.54	\$ 64,268.73	\$ 91,952.04	\$ 248,929.31
2016	\$ 7,375,092.26	\$ 5,595,368.44	\$ 8,578,718.97	\$ 21,549,179.67
Allocated	\$ 699,653.64	\$ 1,054,909.77		\$ 1,754,563.41
ANC Water	\$ 3,680,053.80	\$ 3,126,127.07	\$ 6,005,581.79	\$ 12,811,762.66
ANC WW	\$ 1,845,530.70	\$ 1,177,699.67	\$ 1,355,722.87	\$ 4,378,953.24
Brookwood	\$ 901,940.58	\$ 111,607.90	\$ 984,715.32	\$ 1,998,263.80
Fairways Water	\$ 127,983.15	\$ 84,525.77	\$ 232,698.99	\$ 445,207.91
Fairways WW	\$ 119,930.39	\$ 40,498.26		\$ 160,428.65
2017	\$ 9,754,307.56	\$ 7,332,739.45	\$ 4,849,551.91	\$ 21,936,598.92
Allocated	\$ 345,151.81	\$ 739,192.82		\$ 1,084,344.63
ANC Water	\$ 4,832,797.23	\$ 3,910,393.66	\$ 2,680,222.69	\$ 11,423,413.58
ANC WW	\$ 3,083,598.43	\$ 968,506.74	\$ 1,230,593.15	\$ 5,282,698.32
Brookwood	\$ 1,156,890.63	\$ 609,636.92	\$ 294,780.25	\$ 2,061,307.80
Fairways Water	\$ 176,000.62	\$ 3,495.17	\$ 176,398.37	\$ 355,894.16
Fairways WW	\$ 159,868.84	\$ 1,101,514.14	\$ 467,557.45	\$ 1,728,940.43
2018	\$ 11,878,938.47	\$ 29,701,973.07	\$ 9,276,458.55	\$ 50,857,370.09
Allocated	\$ 581,694.46	\$ 1,774,475.59		\$ 2,356,170.05
ANC Water	\$ 5,850,606.64	\$ 6,394,729.48	\$ 8,211,419.37	\$ 20,456,755.49
ANC WW	\$ 3,517,106.41	\$ 14,352,363.96	\$ 957,155.94	\$ 18,826,626.31
Brookwood	\$ 1,461,787.29	\$ 1,014,215.31		\$ 2,476,002.60
Fairways Water	\$ 211,173.71	\$ 363,853.06	\$ 79,105.18	\$ 654,131.95
Fairways WW	\$ 256,569.96	\$ 5,802,335.67	\$ 28,778.06	\$ 6,087,683.69
2019	\$ 12,073,151.61	\$ 9,061,213.10	\$ 12,612,301.84	\$ 33,746,666.55
Allocated	\$ 995,938.09	\$ 573,860.27		\$ 1,569,798.36
ANC Water	\$ 5,759,504.04	\$ 3,058,433.34	\$ 8,299,287.89	\$ 17,117,225.27
ANC WW	\$ 3,044,661.68	\$ 4,055,020.19	\$ 1,919,426.00	\$ 9,019,107.87
Brookwood	\$ 1,862,627.79	\$ 934,460.68	\$ 2,393,587.95	\$ 5,190,676.42
Fairways Water	\$ 160,722.73	\$ 29,666.51		\$ 190,389.24
Fairways WW	\$ 249,697.28	\$ 409,772.11		\$ 659,469.39
2020	\$ 2,800,524.62	\$ 5,410,100.27	\$ 6,778,043.60	\$ 14,988,668.49
Allocated	\$ 189,916.54	\$ 668,645.41		\$ 858,561.95
ANC Water	\$ 1,392,122.99	\$ 2,401,825.75	\$ 3,437,578.61	\$ 7,231,527.35
ANC WW	\$ 630,186.21	\$ 1,816,562.08	\$ 553,832.53	\$ 3,000,580.82
Brookwood	\$ 449,907.63	\$ 319,603.89	\$ 2,779,249.46	\$ 3,548,760.98
Fairways Water	\$ 73,345.52	\$ 1,208.46		\$ 74,553.98
Fairways WW	\$ 65,045.73	\$ 202,254.68	\$ 7,383.00	\$ 274,683.41
Grand Total	\$ 49,047,454.79	\$ 61,478,973.25	\$ 49,355,913.26	\$ 159,882,341.30

	Blanket/Routine Replacements	Non-routine, Non-WSIC/SSIC	WSIC/SSIC	Total		
	Count	Count	Count	Count	Sum of Cost	Average
2015	7845	2269	772	10886	\$ 16,803,857.58	\$ 1,543.62
Allocated	18	186		204	\$ 1,099,731.28	\$ 5,390.84
ANC Water	5983	1220	555	7758	\$ 9,193,585.87	\$ 1,185.05
ANC WW	1024	375	70	1469	\$ 4,809,898.03	\$ 3,274.27
Brookwood	612	432	139	1183	\$ 1,316,774.98	\$ 1,113.08
Fairways Water	127	38	5	170	\$ 134,938.11	\$ 793.75
Fairways WW	81	18	3	102	\$ 248,929.31	\$ 2,440.48
2016	9067	535	134	9736	\$ 21,549,179.67	\$ 2,213.35
Allocated	62	103		165	\$ 1,754,563.41	\$ 10,633.72
ANC Water	6087	230	87	6404	\$ 12,811,762.66	\$ 2,000.59
ANC WW	1441	152	27	1620	\$ 4,378,953.24	\$ 2,703.06
Brookwood	960	36	19	1015	\$ 1,998,263.80	\$ 1,968.73
Fairways Water	149	6	1	156	\$ 445,207.91	\$ 2,853.90
Fairways WW	368	8		376	\$ 160,428.65	\$ 426.67
2017	9404	604	68	10076	\$ 21,936,598.92	\$ 2,177.11
Allocated	73	93		166	\$ 1,084,344.63	\$ 6,532.20
ANC Water	6264	282	36	6582	\$ 11,423,413.58	\$ 1,735.55
ANC WW	1768	186	20	1974	\$ 5,282,698.32	\$ 2,676.14
Brookwood	1071	17	6	1094	\$ 2,061,307.80	\$ 1,884.19
Fairways Water	153	13	2	168	\$ 355,894.16	\$ 2,118.42
Fairways WW	75	13	4	92	\$ 1,728,940.43	\$ 18,792.83
2018	13126	1618	322	15066	\$ 50,857,370.09	\$ 3,375.64
Allocated	155	93		248	\$ 2,356,170.05	\$ 9,500.69
ANC Water	9484	996	309	10789	\$ 20,456,755.49	\$ 1,896.08
ANC WW	1800	305	10	2115	\$ 18,826,626.31	\$ 8,901.48
Brookwood	1465	113		1578	\$ 2,476,002.60	\$ 1,569.08
Fairways Water	153	56	1	210	\$ 654,131.95	\$ 3,114.91
Fairways WW	69	55	2	126	\$ 6,087,683.69	\$ 48,314.95
2019	11974	1341	243	13558	\$ 33,746,666.55	\$ 2,489.06
Allocated	253	46		299	\$ 1,569,798.36	\$ 5,250.16
ANC Water	8020	980	128	9128	\$ 17,117,225.27	\$ 1,875.24
ANC WW	1647	180	81	1908	\$ 9,019,107.87	\$ 4,727.00
Brookwood	1764	80	34	1878	\$ 5,190,676.42	\$ 2,763.94
Fairways Water	178	23		201	\$ 190,389.24	\$ 947.21
Fairways WW	112	32		144	\$ 659,469.39	\$ 4,579.65
2020	2468	373	96	2937	\$ 14,988,668.49	\$ 5,103.39
Allocated	62	23		85	\$ 858,561.95	\$ 10,100.73
ANC Water	1682	226	46	1954	\$ 7,231,527.35	\$ 3,700.88
ANC WW	351	86	9	446	\$ 3,000,580.82	\$ 6,727.76
Brookwood	310	6	40	356	\$ 3,548,760.98	\$ 9,968.43
Fairways Water	44	1		45	\$ 74,553.98	\$ 1,656.76
Fairways WW	19	31	1	51	\$ 274,683.41	\$ 5,385.95
Grand Total	53884	6740	1635	62259	\$ 159,882,341.30	\$ 2,568.02

Row Labels	Blanket/Routine Replacements	% of Year Bla \$	Non-routine, Non-WSIC/SSIC	% of Year Non \$	WSIC/SSIC	% of Year W/S \$	Grand Total	Rate Recovery
2015	\$ 5,165,440.27		\$ 4,377,578.92		\$ 7,260,838.39		\$ 16,803,857.58	
Qtr1	\$ 1,033,853.94	20.0%	\$ 813,268.19	18.6%	\$ 1,779,188.52	24.5%	\$ 3,626,310.65	SIC
Qtr2	\$ 1,197,122.15	23.2%	\$ 559,590.38	12.8%	\$ 196,401.49	2.7%	\$ 1,953,114.02	
Qtr3	\$ 1,327,485.37	25.7%	\$ 1,484,411.86	33.9%	\$ 5,098,737.39	70.2%	\$ 7,910,634.62	SIC
Qtr4	\$ 1,606,978.81	31.1%	\$ 1,520,308.49	34.7%	\$ 186,510.99	2.6%	\$ 3,313,798.29	
2016	\$ 7,375,092.26		\$ 5,595,368.44		\$ 8,578,718.97		\$ 21,549,179.67	
Qtr1	\$ 1,476,496.86	20.0%	\$ 2,404,207.43	43.0%	\$ 3,404,741.99	39.7%	\$ 7,285,446.28	SIC
Qtr2	\$ 1,660,438.46	22.5%	\$ 1,020,822.27	18.2%	\$ (1,337.00)	0.0%	\$ 2,679,923.73	
Qtr3	\$ 2,185,765.68	29.6%	\$ 789,997.44	14.1%	\$ 5,156,893.98	60.1%	\$ 8,132,657.10	SIC
Qtr4	\$ 2,052,391.26	27.8%	\$ 1,380,341.30	24.7%	\$ 18,420.00	0.2%	\$ 3,451,152.56	
2017	\$ 9,754,307.56		\$ 7,332,739.45		\$ 4,849,551.91		\$ 21,936,598.92	
Qtr1	\$ 1,821,878.39	18.7%	\$ 1,717,308.83	23.4%	\$ 3,842,870.43	79.2%	\$ 7,382,057.65	SIC
Qtr2	\$ 2,029,773.64	20.8%	\$ 1,058,933.84	14.4%	\$ -	0.0%	\$ 3,088,707.48	
Qtr3	\$ 2,726,173.38	27.9%	\$ 2,046,529.98	27.9%	\$ 980,951.59	20.2%	\$ 5,753,654.95	SIC
Qtr4	\$ 3,176,482.15	32.6%	\$ 2,509,966.80	34.2%	\$ 25,729.89	0.5%	\$ 5,712,178.84	
2018	\$ 11,878,938.47		\$ 29,701,973.07		\$ 9,276,458.55		\$ 50,857,370.09	
Qtr1	\$ 2,688,681.70	22.6%	\$ 4,978,144.26	16.8%	\$ 4,827,282.97	52.0%	\$ 12,494,108.93	SIC
Qtr2	\$ 3,292,700.57	27.7%	\$ 22,404,304.76	75.4%	\$ 4,410,715.39	47.5%	\$ 30,107,720.72	RC Update
Qtr3	\$ 2,957,871.44	24.9%	\$ 942,564.27	3.2%	\$ 9,682.13	0.1%	\$ 3,910,117.84	
Qtr4	\$ 2,939,684.76	24.7%	\$ 1,376,959.78	4.6%	\$ 28,778.06	0.3%	\$ 4,345,422.60	
2019	\$ 12,073,151.61		\$ 9,061,213.10		\$ 12,612,301.84		\$ 33,746,666.55	
Qtr1	\$ 2,412,581.29	20.0%	\$ 865,432.63	9.6%	\$ 6,125,962.40	48.6%	\$ 9,403,976.32	SIC
Qtr2	\$ 3,413,698.58	28.3%	\$ 855,155.23	9.4%	\$ -	0.0%	\$ 4,268,853.81	
Qtr3	\$ 3,309,640.48	27.4%	\$ 5,172,887.76	57.1%	\$ 5,945,917.13	47.1%	\$ 14,428,445.37	SIC
Qtr4	\$ 2,937,231.26	24.3%	\$ 2,167,737.48	23.9%	\$ 540,422.31	4.3%	\$ 5,645,391.05	
2020	\$ 2,800,524.62		\$ 5,410,100.27		\$ 6,778,043.60		\$ 14,988,668.49	
Qtr1	\$ 2,800,524.62	100.0%	\$ 5,410,100.27	100.0%	\$ 6,778,043.60	100.0%	\$ 14,988,668.49	RC Update
Grand Total	\$ 49,047,454.79		\$ 61,478,973.25		\$ 49,355,913.26		\$ 159,882,341.30	

Sum of activity_cost	Column Labels			
Row Labels	Blanket/Routine Replacements	Non-routine, Non- WSIC/SSIC	WSIC/SSIC	Grand Total
1-Water	\$ 32,157,035.08	\$ 15,314,276.47	\$ 39,443,814.83	\$ 86,915,126.38
304000-Structures & Improvements	\$ 3,976,347.37	\$ 3,773,071.49	\$ 7,688,482.08	\$ 15,437,900.94
2015	\$ 488,602.52	\$ 184,898.21	\$ 1,233,229.61	\$ 1,906,730.34
2016	\$ 493,801.75	\$ 190,497.76	\$ 1,833,078.67	\$ 2,517,378.18
2017	\$ 777,873.87	\$ 380,197.22	\$ 843,007.15	\$ 2,001,078.24
2018	\$ 1,063,297.39	\$ 1,657,568.21	\$ 380,603.08	\$ 3,101,468.68
2019	\$ 936,830.30	\$ 754,478.05	\$ 2,751,723.58	\$ 4,443,031.93
2020	\$ 215,941.54	\$ 605,432.04	\$ 646,839.99	\$ 1,468,213.57
311000-Pumping Equipment	\$ 5,190,491.86	\$ 404,462.03	\$ 132,933.62	\$ 5,727,887.51
2015	\$ 608,009.47	\$ 18,209.65	\$ 89,015.43	\$ 715,234.55
2016	\$ 656,793.22	\$ 27,794.03	\$ 11,884.12	\$ 696,471.37
2017	\$ 1,162,948.61	\$ 90,706.44		\$ 1,253,655.05
2018	\$ 1,313,821.01	\$ 78,865.13	\$ 20,280.31	\$ 1,412,966.45
2019	\$ 1,133,461.31	\$ 168,903.91	\$ 6,798.35	\$ 1,309,163.57
2020	\$ 315,458.24	\$ 19,982.87	\$ 4,955.41	\$ 340,396.52
320300-Water Treatment Equipment	\$ 2,619,262.58	\$ 2,083,274.46	\$ 9,613,627.87	\$ 14,316,164.91
2015	\$ 328,992.02	\$ 300,482.43	\$ 2,685,624.20	\$ 3,315,098.65
2016	\$ 297,507.63	\$ 108,962.33	\$ 1,827,919.46	\$ 2,234,389.42
2017	\$ 628,864.63	\$ 291,588.53	\$ 771,005.73	\$ 1,691,458.89
2018	\$ 565,692.83	\$ 1,007,390.62	\$ 355,525.74	\$ 1,928,609.19
2019	\$ 608,433.51	\$ 178,962.74	\$ 3,175,203.77	\$ 3,962,600.02
2020	\$ 189,771.96	\$ 195,887.81	\$ 798,348.97	\$ 1,184,008.74
331400-T&D Mains	\$ 7,375,314.33	\$ 2,313,775.97	\$ 11,904,619.28	\$ 21,593,709.58
2015	\$ 921,759.27	\$ 141,936.14	\$ 306,970.89	\$ 1,370,666.30
2016	\$ 1,164,243.19	\$ 176,913.16	\$ 2,321,997.84	\$ 3,663,154.19
2017	\$ 1,224,887.99	\$ 317,796.91	\$ 1,284,780.19	\$ 2,827,465.09
2018	\$ 1,651,636.63	\$ 1,286,735.99	\$ 2,430,035.12	\$ 5,368,407.74
2019	\$ 1,901,043.68	\$ 183,427.53	\$ 3,594,391.85	\$ 5,678,863.06
2020	\$ 511,743.57	\$ 206,966.24	\$ 1,966,443.39	\$ 2,685,153.20
333400-Services	\$ 7,283,532.66	\$ 731,452.39	\$ 3,860,699.14	\$ 11,875,684.19
2015	\$ 747,061.91	\$ 558,167.78	\$ 335,397.56	\$ 1,640,627.25
2016	\$ 1,332,855.25	\$ 1,829.11	\$ 1,006,161.81	\$ 2,340,846.17
2017	\$ 1,384,564.82	\$ 21,010.20	\$ 151,508.96	\$ 1,557,083.98
2018	\$ 1,677,726.86	\$ 119,371.65	\$ 855,963.00	\$ 2,653,061.51
2019	\$ 1,858,314.07	\$ 26,072.12	\$ 653,798.66	\$ 2,538,184.85
2020	\$ 283,009.75	\$ 5,001.53	\$ 857,869.15	\$ 1,145,880.43
334400-Meters & Meter Installations	\$ 2,862,063.54	\$ 169,771.47	\$ 6,200,071.40	\$ 9,231,906.41
2015	\$ 392,676.53	\$ (170,589.68)	\$ 260,126.24	\$ 482,213.09
2016	\$ 387,319.94	\$ 67,191.09		\$ 454,511.03
2017	\$ 524,753.29		\$ 17,204.49	\$ 541,957.78
2018	\$ 602,142.14	\$ 249,271.88	\$ 4,133,384.64	\$ 4,984,798.66
2019	\$ 753,089.30	\$ 23,730.64	\$ 15,261.67	\$ 792,081.61
2020	\$ 202,082.34	\$ 167.54	\$ 1,774,094.36	\$ 1,976,344.24
340500-Office Furniture & Equipment	\$ 2,850,022.74	\$ 5,838,468.66	\$ 43,381.44	\$ 8,731,872.84
2015	\$ 37,668.20	\$ 1,043,087.84		\$ 1,080,756.04
2016	\$ 699,653.64	\$ 1,055,428.27		\$ 1,755,081.91
2017	\$ 345,151.81	\$ 739,213.03		\$ 1,084,364.84
2018	\$ 581,694.46	\$ 1,761,560.81	\$ 43,381.44	\$ 2,386,636.71
2019	\$ 995,938.09	\$ 573,860.27		\$ 1,569,798.36
2020	\$ 189,916.54	\$ 665,318.44		\$ 855,234.98
Grand Total	\$ 32,157,035.08	\$ 15,314,276.47	\$ 39,443,814.83	\$ 86,915,126.38

Sum of activity_cost	Column Labels	Non-routine,		
Row Labels	Blanket/Routine Replacements	Non- WSIC/SSIC	WSIC/SSIC	Grand Total
2-Wastewater	\$ 13,327,636.81	\$ 28,152,346.37	\$ 8,743,720.37	\$ 50,223,703.55
351100-Organization		\$ 2,120,000.00		\$ 2,120,000.00
2018		\$ 2,120,000.00		\$ 2,120,000.00
354000-Structures & Improvements	\$ 2,464,051.29	\$ 6,887,988.28	\$ 294,347.16	\$ 9,646,386.73
2015	\$ 256,698.05	\$ 72,100.88		\$ 328,798.93
2016	\$ 347,442.21	\$ 174,304.23	\$ 38,105.61	\$ 559,852.05
2017	\$ 630,659.05	\$ 302,937.63	\$ 51,912.09	\$ 985,508.77
2018	\$ 711,811.87	\$ 4,152,398.51		\$ 4,864,210.38
2019	\$ 411,400.06	\$ 1,497,983.25	\$ 204,329.46	\$ 2,113,712.77
2020	\$ 106,040.05	\$ 688,263.78		\$ 794,303.83
360200-Collection Sewers-Force	\$ 671,693.38	\$ 1,185,438.28	\$ 627,323.27	\$ 2,484,454.93
2015	\$ 90,893.69	\$ 49,588.93	\$ 46,384.48	\$ 186,867.10
2016	\$ 73,882.38	\$ 464,243.06		\$ 538,125.44
2017	\$ 115,197.69	\$ 22,000.00	\$ 431,528.01	\$ 568,725.70
2018	\$ 164,465.79	\$ 244,174.20		\$ 408,639.99
2019	\$ 211,242.26	\$ 405,432.09	\$ 149,410.78	\$ 766,085.13
2020	\$ 16,011.57			\$ 16,011.57
361200-Collection Sewers-Gravity	\$ 538,237.55	\$ 540,534.96	\$ 2,137,355.03	\$ 3,216,127.54
2015	\$ 23,115.53	\$ 71,673.10	\$ 1,482,534.44	\$ 1,577,323.07
2016	\$ 51,513.88	\$ 49,084.74	\$ 654,820.59	\$ 755,419.21
2017	\$ 88,792.77	\$ 25,711.34		\$ 114,504.11
2018	\$ 244,596.53	\$ 289,112.05		\$ 533,708.58
2019	\$ 112,880.69	\$ 64,735.11		\$ 177,615.80
2020	\$ 17,338.15	\$ 40,218.62		\$ 57,556.77
363200-Services to Customers	\$ 2,869,695.97	\$ 123,495.01	\$ 821,561.12	\$ 3,814,752.10
2015	\$ 313,211.49	\$ 35,679.36	\$ 380,148.83	\$ 729,039.68
2016	\$ 407,555.38	\$ 14,910.80	\$ 405,382.85	\$ 827,849.03
2017	\$ 847,731.39	\$ 15,377.95	\$ 36,029.44	\$ 899,138.78
2018	\$ 790,804.44	\$ 35,183.12		\$ 825,987.56
2019	\$ 441,378.48	\$ 22,343.78		\$ 463,722.26
2020	\$ 69,014.79			\$ 69,014.79
371000-Pumping Equipment	\$ 4,157,725.81	\$ 1,302,288.16	\$ 955,390.21	\$ 6,415,404.18
2015	\$ 377,712.86	\$ 176,344.69	\$ 284,213.97	\$ 838,271.52
2016	\$ 620,879.73	\$ 112,034.49	\$ 79,530.84	\$ 812,445.06
2017	\$ 641,523.40	\$ 37,997.08	\$ 34,866.15	\$ 714,386.63
2018	\$ 1,028,002.84	\$ 621,643.45	\$ 34,468.57	\$ 1,684,114.86
2019	\$ 1,247,199.68	\$ 347,388.40	\$ 468,346.52	\$ 2,062,934.60
2020	\$ 242,407.30	\$ 6,880.05	\$ 53,964.16	\$ 303,251.51
380000-Treatment & Disposal Equip	\$ 2,626,232.81	\$ 15,662,356.88	\$ 3,907,743.58	\$ 22,196,333.27
2015	\$ 145,942.30	\$ 1,052,255.22	\$ 31,235.90	\$ 1,229,433.42
2016	\$ 294,344.86	\$ 206,913.28	\$ 177,882.98	\$ 679,141.12
2017	\$ 709,141.99	\$ 1,263,934.80	\$ 1,142,568.66	\$ 3,115,645.45
2018	\$ 694,363.80	\$ 11,162,553.67	\$ 951,465.43	\$ 12,808,382.90
2019	\$ 582,462.76	\$ 946,961.25	\$ 1,097,339.24	\$ 2,626,763.25
2020	\$ 199,977.10	\$ 1,029,738.66	\$ 507,251.37	\$ 1,736,967.13
389000-Other Plant & Misc Equipment		\$ 330,244.80		\$ 330,244.80
2019		\$ 330,244.80		\$ 330,244.80
Grand Total	\$ 13,327,636.81	\$ 28,152,346.37	\$ 8,743,720.37	\$ 50,223,703.55