



**NORTH CAROLINA
PUBLIC STAFF
UTILITIES COMMISSION**

October 30, 2018

Ms. M. Lynn Jarvis, Chief Clerk
North Carolina Utilities Commission
Mail Service Center 4325
Raleigh, North Carolina 27699-4300

Re: Docket No. W-354, Sub 360 - Application of Carolina Water Service, Inc. of North Carolina (CWSNC) for Authority to Increase Rates for Water and Sewer Service
Public Staff's Late-Filed Exhibits of Gina Y. Casselberry

Dear Ms. Jarvis:

During the October 16, 2018, evidentiary hearing in the above-captioned docket, Chairman Finley requested that Public Staff witness Gina Casselberry provide an exhibit showing the average consumption per customer per month during the test year in the present proceeding compared to the average consumption in other recent CWSNC rate cases. Pursuant to Chairman Finley's request, please find attached Casselberry Late-Filed Exhibits 1 and 2. Late Filed Exhibit 1 provides a comparison of the average usage per customer for CWSNC and Carolina Trace for 2010, 2011, and 2012. Late Filed Exhibit 2 provides a comparison of the average usage per customer from the test year in the present case (12 months ending December 2017) and the test year for the previous CWSNC rate case (W-354, Sub 356, 12 months ending December 2016).

The Public Staff requests that the Commission enter the attached late-filed exhibits into evidence in this docket.

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By copy of this letter, I am forwarding a copy to all parties of record by electronic delivery.

Sincerely yours,

Electronically submitted
/s/ John Little
Staff Attorney
John.Little@psncuc.nc.gov

JL/cla

Enclosures

Average Monthly Bill for < 1 Inch Residential Customers

Service Area	CWSNC Docket No. W-354, Sub 336 (12 Months Ending Jun 30 2012)			CWSNC W-354 Sub 344 (12 Months Ending Jun 30 2015)			CWSNC W-354, Sub 356 (12 Months Ending Dec 2016)			CWSNC W-354, Sub 360 (12 Months Ending Dec 2017)		
	EOP Cust.	Annual Usage	Average Usage	EOP Cust.	Annual Usage	Average Usage	EOP Cust.	Annual Usage	Average Usage	EOP Cust.	Annual Usage	Average Usage
	CWSS Docket No. W-778, Sub 89 (12 Months Ending Jun 2010)			CWSS W-778 Sub 91 (12 Months Ending Aug 2015)			Consolidated			First 12 Months Under Consolidated Rates		
	Carolina Trace Docket No 1013, Sub 9 (12 Months Ending Jul 2011)			Bradfield Farms Docket No. W-1044 Sub 21 (12 Months Ending Mar 2014)								
CWSNC Uniform Rates	15,952	871,407,924	4,552	13,091	667,182,964	4,247	14,209	748,697,212	4,391	14,476	685,544,215	3,946
				Purchased Water Systems Added (usage rate varies based on the supplier)								
Carolina Forest				205	6,286,140	2,555	197	5,727,411	2,423	200	6,961,899	2,901
High Vista				232	10,265,370	3,687	234	10,550,670	3,757	257	10,466,600	3,394
Riverpointe				187	12,707,980	5,663	190	15,752,797	6,909	195	14,385,655	6,148
Whispering Pines				1,490	80,840,136	4,521	1,519	85,279,733	4,679	1,560	94,454,327	5,046
White Oak Plantation				444	22,108,370	4,149	507	25,363,484	4,169	571	27,303,660	3,985
Woodrun				449	17,004,336	3,156	463	17,048,700	3,069	457	16,592,047	3,026
Yorktown				107	3,834,650	2,986	107	3,755,800	2,925	105	3,820,510	3,032
Zemosa Acres				238	12,260,179	4,293	239	12,124,948	4,228	241	11,972,185	4,140
Total Uniform Rates (UR)	15,952	871,407,924	4,552	16,443	832,490,125	4,219	17,665	924,300,755	4,360	18,062	871,501,098	4,021
				CWSS								
Clearwater	1,922	107,008,800	4,640	1,969	102,588,702	4,342	1,953	101,289,220	4,322	1,969	101,557,612	4,298
Forest Hills	125	6,115,571	4,077	127	5,189,018	3,405	119	5,650,985	3,957	119	5,333,743	3,735
Connetsee Falls *							1,356	36,125,003	2,220	1,383	35,001,080	2,109
Fairfield Sapphire Valley *	1,350	35,031,850	2,162	1,745	46,036,660	2,199	1,537	39,211,562	2,126	1,554	35,182,479	1,887
Fairfield Mt/Apple Valley *	1,025	28,163,123	2,290	1,040	30,446,516	2,440	1,018	28,076,289	2,298	1,027	26,669,560	2,164
Carolina Trace *	1,471	58,133,811	3,293				1,573	58,012,009	3,073	1,589	57,731,470	3,028
Total Consolidated UR	21,845	1,105,861,079	4,219	21,324	1,016,751,021	3,973	25,221	1,192,665,823	3,941	25,703	1,132,977,042	3,673
Fairfield Harbor *	1,772	92,759,569	4,362	1825	85,884,390	3,922	1,842	79,389,656	3,592	1838	76,577,396	3,472
Treasure Cove	291	18,408,066	5,271	306	18,388,832	5,008	284	18,681,303	5,482	300	17,702,607	4,917
Bradfield Farms				961	60,679,420	5,262	1,046	68,519,456	5,459	1093	64,966,579	4,953
Elk River *										269	7,539,997	2,336

* Seasonal and/or retirement communities

Carolina Water Service, Inc. of North Carolina
Docket No. W-354, Sub 360
For the 12 Months Ending December 31, 2017

Casselberry
Late File Exhibit No. 2

Average Monthly Bill for < 1 Inch Residential Customers

Docket No. W-345, Sub 356 (12 Months Ending Dec 2016)					Docket No. W-345, Sub 360 (12 Months Ending Dec 2017)					
Water Service Area	EOP Customers	Annual Usage	Average Usage	Lower than Uniform Rates %	EOP Customers	Annual Usage	Average Usage	Lower than Uniform Rates %	Average Usage Compared to Sub 356 %	Increase Decrease Approved in Sub 356 %
CWSNC Uniform Rates	14,209	748,697,212	4,391		14,476	685,544,215	3,946		-10.12	15.08
New Uniform Rate										
Clearwater	1,953	101,289,220	4,322	(1.57)	1,969	101,557,612	4,298	8.91	-0.55	61.18
Forest Hills	119	5,650,985	3,957	(9.88)	119	5,333,743	3,735	(5.35)	-5.61	27.38
Connestee Falls *	1,356	36,125,003	2,220	(49.44)	1,383	35,001,080	2,109	(46.56)	-5.00	2.25
Fairfield Sapphire Valley *	1,537	39,211,562	2,126	(51.58)	1,554	35,182,479	1,887	(52.19)	-11.26	(2.31)
Fairfield Mt/Apple Valley *	1,018	28,076,289	2,298	(47.66)	1,027	26,669,560	2,164	(45.16)	-5.84	16.00
Purchased Water Systems, usage rate varies based on the supplier										
Carolina Trace *	1,573	58,012,009	3,073	(30.01)	1,589	57,731,470	3,028	(23.28)	-1.49	(2.78)
Carolina Forest	197	5,727,411	2,423		200	6,961,899	2,901		19.73	5.81
High Vista	234	10,550,670	3,757		257	10,466,600	3,394		-9.67	5.77
Riverpointe	190	15,752,797	6,909		195	14,385,655	6,148		-11.02	4.30
Whispering Pines	1,519	85,279,733	4,679		1,560	94,454,327	5,046		7.85	6.52
White Oak Plantation	507	25,363,484	4,169		571	27,303,660	3,985		-4.42	(5.18)
Woodrun	463	17,048,700	3,069		457	16,592,047	3,026		-1.40	5.81
Yorktown	107	3,755,800	2,925		105	3,820,510	3,032		3.66	4.82
Zemosa Acres	239	12,124,948	4,228		241	11,972,185	4,140		-2.08	4.70
Total Uniform Rates	25,221	1,192,665,823	3,941		25,703	1,132,977,042	3,673		-6.79	
Fairfield Harbor *	1,842	79,389,656	3,592		1838	76,577,396	3,472		-3.33	21.38
Bradfield farms	1,046	68,519,456	5,459		1093	64,966,579	4,953		-9.26	54.58
Treasure Cove	284	18,681,303	5,482		300	17,702,607	4,917		-10.29	61.18
Elk River *	259	5,432,175	1,748	(60.20)	269	7,539,997	2,336	(40.81)	33.64	N/A

* Seasonal and/or retirement communities