



**NORTH CAROLINA
PUBLIC STAFF
UTILITIES COMMISSION**

December 9, 2019

Ms. Kimberley Campbell, Chief Clerk
North Carolina Utilities Commission
Mail Service Center 4325
Raleigh, North Carolina 27699-4300

Re: Docket No. W-354, Sub 364 - 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. Campbell:

During the December 2, 2019, evidentiary hearing in the above-captioned docket, Commissioner Clodfelter requested that Public Staff witness Gina Casselberry provide an exhibit comparing CWSNC's present rates to the Public Staff's proposed rates for residential customers in each of CWSNC's four rate divisions, the average monthly bill under the Company's present rates and the Public Staff's proposed rates; and the present and proposed rates and average bill information for the Corolla Light/Monteray Shores service area. Pursuant to Commissioner Clodfelter's request, please find attached Casselberry Late-Filed Exhibits 1 and 2. The Public Staff requests that the Commission enter the attached late-filed exhibits into evidence in this docket.

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

Sincerely yours,
Electronically submitted
/s/ Gina C. Holt
Staff Attorney
Gina.holt@psncuc.nc.gov

GCH/sld
Enclosures

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**COMPANY'S PRESENT AND PROPOSED RATES AND THE PUBLIC STAFF'S
RECOMMENDED WATER AND SEWER RATES**

WATER RATES AND CHARGES

UNIFORM WATER SERVICE:

MONTHLY METERED SERVICE: (Residential and Commercial)

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Base Facilities Charges (zero usage)			
< 1" meter	\$ 27.53	\$ 29.81	\$ 28.66
1" meter	\$ 68.83	\$ 74.81	\$ 71.65
1-1/2" meter	\$ 137.65	\$ 149.05	\$ 143.30
2" meter	\$ 220.24	\$ 238.48	\$ 229.28
3" meter	\$ 412.95	\$ 447.15	\$ 429.90
4" meter	\$ 688.25	\$ 745.25	\$ 716.50
6" meter	\$1,376.50	\$1,490.50	\$1,433.00
<u>AVERAGE RESIDENTIAL BILL (based on 3,582 gallons)</u>	\$ 52.89	\$ 61.40	\$ 57.89

USAGE CHARGE:

A.	Treated Water/1,000 gallons	\$ 7.08	\$ 8.82	\$ 8.16
B.	Untreated Water/1,000 gallons (Brandywine Bay Irrigation Water)	\$ 4.11	\$ 5.12	\$ 4.23
C.	Purchased Water for Resale			
		<u>Usage Charge/ 1,000 gallons</u>	<u>Usage charge /1,000 gallons</u>	<u>Usage charge /1,000 gallons</u>
<u>Service Area</u>	<u>Bulk Provider</u>			
Carolina Forest	Montgomery County	\$ 3.19	\$ 3.19	\$ 3.19
High Vista Est.	City of Hendersonville	\$ 3.25	\$ 3.43	\$ 3.40
Riverbend	Town of Franklin	\$ 7.20	\$ 7.20	\$ 7.50
Riverpointe	Charlotte Water	\$ 6.30	\$ 6.48	\$ 6.48
Whispering Pines	Town of Southern Pines	\$ 2.23	\$ 2.23	\$ 3.28
White Oak Plt./				
Lee Forest	Johnston County	\$ 2.40	\$ 2.65	\$ 2.65
Winston Plt.	Johnston County	\$ 2.40	\$ 2.65	\$ 2.65
Winston Point	Johnston County	\$ 2.40	\$ 2.65	\$ 2.65
Woodrun	Montgomery County	\$ 3.19	\$ 3.19	\$ 3.19
Yorktown	City of Winston-Salem	\$ 5.01	\$ 5.01	\$ 5.79
Zemosa Acres	City of Concord	\$ 5.27	\$ 5.27	\$ 5.41
Carolina Trace	City of Sanford	\$ 2.21	\$ 2.21	\$ 2.21

<u>MONTHLY FLAT RATE SERVICE:</u> (per residence or single family equivalent)	\$ 53.58	\$ 61.96	\$ 57.89
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AVAILABILITY RATES (semi-annual):

Applicable only to property owners in Carolina Forest and Woodrun Subdivision in Montgomery County	\$ 24.65	\$ 24.65	\$ 26.90
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AVAILABILITY RATES (monthly):

Applicable only to property owners in Linville Ridge Subdivision	\$ 12.35	\$ 12.35	\$ 13.50
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AVAILABILITY RATES (monthly):

Applicable only to property owners in Fairfield Sapphire Valley Service Area	\$ 9.10	\$ 9.10	\$ 9.95
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AVAILABILITY RATES (monthly):

Applicable only to property owners in Conneestee Falls	\$ 4.80	\$ 4.80	\$ 5.25
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SEWER RATES AND CHARGES

UNIFORM SEWER SERVICE

MONTHLY METERED SEWER SERVICE:

Base Facilities Charges

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Residential (zero usage)	\$ 46.31	\$ 59.67	\$ 58.36
Commercial (zero usage)			
< 1" meter	\$ 46.31	\$ 59.67	\$ 58.36
1" meter	\$ 115.78	\$ 149.18	\$ 145.90
1-1/2" meter	\$ 231.55	\$ 298.35	\$ 291.80
2" meter	\$ 370.48	\$ 477.36	\$ 466.88
3" meter	\$ 694.65	\$ 895.05	\$ 875.40
4" meter	\$1,157.75	\$1,491.75	\$1,459.00
6" meter	\$2,315.50	\$2,983.50	\$2,918.00

Usage Charge, per 1,000 gallons	\$ 3.62	\$ 5.80	\$ 4.50
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<u>AVERAGE RESIDENTIAL BILL (based on 3,228 gallons)</u>	\$ 58.00	\$ 78.39	\$ 72.89
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MONTHLY METERED PURCHASED SEWER SERVICE:

Collection charge (Residential and Commercial/SFE)	\$ 31.63	\$ 40.78	\$ 40.85
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Usage charge, per 1,000 gallons based on purchased water

<u>Service Area</u>	<u>Bulk Provider</u>		<u>Usage Charge/ 1,000 gallons</u>	<u>Usage charge /1,000 gallons</u>
White Oak Plt./Lee				
Forest/Winston Pt.	Johnston County	\$ 5.06	\$ 5.57	\$ 5.57
Kings Grant	Two Rivers Utilities	\$ 3.80	\$ 3.98	\$ 3.98
College Park	Town of Dallas	\$ 5.70	\$ 5.70	\$ 7.33

<u>MONTHLY FLAT RATE SERVICE:</u>	\$ 57.82	\$ 79.46	\$ 72.89
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Multi-residential customers who are served by a
Master meter shall be charged the flat rate per unit

MT CARMEL SUBDIVISION SERVICE AREAS:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Monthly Base Facility Charge	\$ 6.77	\$ 7.11	\$ 7.29
Usage charge/1,000 gallons (based on metered water usage)	\$ 5.88	\$ 6.16	\$ 6.32
Monthly Collection Charge (Residential and Commercial)	\$ 31.63	\$ 40.78	\$ 40.85

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REGALWOOD AND WHITE OAK ESTATES SUBDIVISION SERVICE AREAS:

A. Monthly Flat Rate Sewer Service:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Residential Service	\$ 56.82	\$ 79.46	\$ 72.89
White Oak High School	\$1,799.66	\$2,059.25	\$ 2,166.91
Child Castle Daycare	\$ 223.58	\$ 255.83	\$ 277.79
Pantry	\$ 119.49	\$ 136.73	\$ 152.32

FAIRFIELD MOUNTAIN/APPLE VALLEY (a.k.a. RUMBLING BALD) SERVICE AREA, HIGHLAND SHORES SUBDIVISION, AND LAUREL MOUNTAIN ESTATES:

Monthly Sewer Rates:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff Recommend</u>
Residential			
Collection charge/dwelling unit	\$ 31.63	\$ 40.78	\$ 40.85
Treatment charge/dwelling unit	\$ 69.50	\$ 69.50	\$ 69.50
Total monthly flat rate/dwelling unit	\$ 101.13	\$ 110.28	\$ 110.35
Commercial and Other			
Minimum monthly collection and treatment charge	\$ 101.13	\$ 110.28	\$ 110.35
Monthly collection and treatment charge for Customers who do not take water service (per single-family equivalent)	\$ 101.13	\$ 110.28	\$ 110.35
Treatment charge per dwelling unit			
Small (less than 2,500 gallons per month)	\$ 78.50	\$ 78.50	\$ 78.50
Medium (2,500 to 10,000 gallons per month)	\$ 139.50	\$ 139.50	\$ 139.50
Large (over 10,000 gallons per month)	\$ 219.50	\$ 219.50	\$ 219.50
Collection Charge, per 1,000 gallons	\$ 13.93	\$ 13.93	\$ 13.93

THE RIDGES AT MOUNTAIN HARBOUR:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff Recommend</u>
<u>Monthly Sewer Rates:</u>			
Collection charge (Residential and Commercial)	\$ 31.63	\$ 40.78	\$ 40.85
Treatment charge (Residential and Commercial)			
< 1" meter	\$ 18.42	\$ 18.42	\$ 18.42
2" meter	\$ 147.36	\$ 147.36	\$ 147.36

COROLLA LIGHT AND MONTERAY SHORES SERVICE AREA:

MONTHLY METERED SEWER SERVICE:

Base Facility Charge:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Residential (zero usage)			
< 1" meter	\$ 52.06	\$ 59.67	\$ 58.36
1" meter	\$ 130.15	\$ 149.18	\$ 58.36

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Commercial (zero usage)				
	< 1" meter	\$ 52.06	\$ 59.67	\$ 58.36
	1" meter	\$ 130.15	\$ 149.18	\$ 145.90
	1-1/2" meter	\$ 260.31	\$ 298.35	\$ 291.80
	2" meter	\$ 416.49	\$ 477.36	\$ 466.88
	3" meter	\$ 780.92	\$ 895.05	\$ 875.40
	4" meter	\$1,301.54	\$1,491.75	\$1,459.00
	6" meter	\$2,603.07	\$2,983.50	\$2,918.00
Usage Charge, per 1,000 gallons		\$ 6.62	\$ 5.80	\$ 4.50
<u>AVERAGE RESIDENTIAL BILL</u> (based on 3,228 gallons)		\$ 73.43	\$ 78.39	\$ 72.89
<u>AVAILABILITY RATES (monthly):</u>				
Applicable only to property owners in Fairfield Sapphire Valley Service Area				
		\$ 8.30	\$ 8.30	\$ 10.10
<u>AVAILABILITY RATES (monthly):</u>				
Applicable only to property owners in Connetsee Falls				
		\$ 4.70	\$ 4.70	\$ 5.70

**COMPANY'S PRESENT AND PROPOSED RATES AND THE PUBLIC STAFF'S
RECOMMENDED WATER AND SEWER RATES FOR TREASURE COVE, FAIRFIELD
HARBOUR SERVICE AREA, BRADFIELD FARMS SUBDIVISIONS, AND SILVERTON
SUBDIVISION**

WATER RATES AND CHARGES

MONTHLY METERED SERVICE: (Residential and Commercial)

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Base Facilities Charges (zero usage)			
< 1" meter	\$ 16.74	\$ 18.67	\$ 17.16
1" meter	\$ 41.85	\$ 46.68	\$ 42.90
1-1/2" meter	\$ 83.70	\$ 93.35	\$ 85.80
2" meter	\$133.92	\$ 149.36	\$ 137.28
Usage Charge, per 1,000 gallons			
Treated Water	\$ 3.75	\$ 4.45	\$ 4.16
<u>AVERAGE RESIDENTIAL BILL (based on 4,129 gallons)</u>	\$ 32.22	\$ 37.04	\$ 34.34

Availability Rates (Monthly)

Applicable only to property owners in Fairfield Harbour Service Area	\$ 3.28	\$ 3.28	\$ 3.50
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SEWER RATES AND CHARGES

MONTHLY SEWER RATES:

	<u>Existing</u>	<u>Proposed</u>	<u>Public Staff's Recommend</u>
Residential			
Flat Rate, per dwelling unit	\$ 50.46	\$ 55.66	\$ 53.33
Bulk Flat Rate, per REU	\$ 50.46	\$ 55.66	\$ 53.33
Commercial and Other			
Monthly Flat Rate (Customers who do not take water)	\$ 50.46	\$ 55.66	\$ 53.33
Monthly Metered Rates (based on meter size with zero usage)			
<1" meter	\$ 44.58	\$ 49.17	\$ 44.16
1" meter	\$111.45	\$ 122.94	\$ 110.40
1-1/2" meter	\$222.90	\$ 245.87	\$ 220.80
2" meter	\$356.64	\$ 393.39	\$ 353.28
Usage Charge, per 1,000 gallons	\$ 1.43	\$ 1.72	\$ 2.22
Bulk Sewer for Hawthorne at the Green Apartments			
Bulk Flat Rate, per REU	\$ 50.46	\$ 55.66	\$ 53.33
Availability Rates (Monthly)			
Applicable only to property owners in Fairfield Harbour Service Area	\$ 2.65	\$ 2.65	\$ 2.80