

Proposed Water and Sewer Rate Adjustments for FY 20/21

Table 1. Water Rates - Proposed Effective Date: October 1, 2020

Item	Existing	FY 20/21 Proposed
Retail Commodity Charge		
Residential (up to 4,000 gal/mo) & Other	\$3.70/1,000 gallons	\$3.90/1,000 gallons
Residential (5,000 – 9,000 gal/mo)	\$4.55/1,000 gallons	\$4.80/1,000 gallons
Residential (10,000 – 14,000 gal/mo)	\$5.35/1,000 gallons	\$5.70/1,000 gallons
Residential (15,000 gallons or more/mo)	\$5.95/1,000 gallons	\$6.30/1,000 gallons
Metered Irrigation Usage	\$4.80/1,000 gallons	\$5.10/1,000 gallons
Hydrant Meter		
Base Charge	\$67.00/month	\$70.00/month
Commodity Charge (per 1,000 gallons)	\$7.35/1,000 gallons	\$7.80/1,000 gallons
Bulk Commodity Charge	\$2.65/1,000 gallons	\$2.85/1,000 gallons
Bulk Capacity Fee	\$6.00/gpd of avg capacity	\$6.25/gpd of avg capacity

Table 2. Sewer Rates - Proposed Effective Date: July 1, 2020

Item	Existing	Proposed
Retail Monthly Service Base Charge		
¾" – 1" Meter	\$26.50/month	\$30.00/month
Devil's Racetrack (¾"-1")	\$35.00/month	\$35.00/month
1 ½" Meter	\$43.00/month	\$49.00/month
Devil's Racetrack (1 ½")	\$51.00/month	\$52.00/month
2" Meter	\$61.00/month	\$70.00/month
3" Meter	\$98.00/month	\$110.00/month
4" Meter	\$165.00/month	\$187.00/month
6" Meter	\$257.00/month	\$290.00/month
8" Meter	\$379.00/month	\$430.00/month
Retail Commodity Charge	\$5.95/1,000 gallons	\$6.55/1,000 gallons
Bulk Commodity Charge (Transmission)		
Town of Smithfield	\$0.59/1,000 gallons	\$0.65/1,000 gallons
Town of Selma	\$0.96/1,000 gallons	\$1.06/1,000 gallons
Town of Pine Level/Four Oaks/Clayton	\$1.13/1,000 gallons	\$1.24/1,000 gallons
Bulk Commodity Charge (Treatment)		
Smithfield/Selma/Pine Level/Four Oaks	\$3.44/1,000 gallons	\$3.00/1,000 gallons
Clayton/Aqua	\$2.37/1,000 gallons	\$3.00/1,000 gallons
Carolina Water Service	\$5.57/1,000 gallons	\$6.15/1,000 gallons
High Strength Surcharge		
Town of Clayton	\$2.32/1,000 gallons	\$2.55/1,000 gallons
Bulk Capacity Fee	\$14.62/gpd plus costs for any necessary transmission infrastructure not included in the 2019 SDF CIP	\$11.00/gpd plus costs for any necessary transmission infrastructure not included in the 2019 SDF CIP
Residential Septage Disposal	\$27.00/ton	\$30.00/ton
Biosolids Processing	\$940.00/dry ton	\$1,035.00/ton

Table 3. Water and Sewer System Development Fees (SDF Study Completed by Willdan - 4/19)
Proposed Effective Date: July 1, 2020

System Development Fee	Existing	SDF Study MAXIMUM ALLOWABLE	FY 20/21 Proposed
WATER			
Residential***	\$1,800.00/service	\$2,750.00/service	\$2,000.00/service
Non-residential**			
¾" meter	\$1,800.00	\$2,750.00	\$2,000.00
1" meter	\$4,510.00	\$6,875.00	\$5,000.00
1 ½" Meter	\$9,020.00	\$13,750.00	\$10,000.00
2" Meter	\$14,430.00	\$22,000.00	\$16,000.00
3" Meter	\$28,850.00	\$44,000.00	\$32,000.00
4" Meter	\$45,080.00	\$68,750.00	\$49,500.00
6" Meter	\$90,160.00	\$137,500.00	\$100,000.00
8" Meter	\$144,260.00	\$220,000.00	\$160,000.00
SEWER			
Residential	\$3,800.00/service	\$4,090.00/service	\$4,090.00/service
Non-residential**			
¾" meter	\$3,800.00	\$4,090.00	\$4,090.00
1" meter	\$9,520.00	\$10,225.00	\$10,225.00
1 ½" Meter	\$19,045.00	\$20,450.00	\$20,450.00
2" Meter	\$30,470.00	\$32,720.00	\$32,720.00
3" Meter	\$60,940.00	\$65,440.00	\$65,440.00
4" Meter	\$95,220.00	\$102,250.00	\$102,250.00
6" Meter	\$190,430.00	\$204,500.00	\$204,500.00
8" Meter	\$304,700.00	\$327,200.00	\$327,200.00

**In situations where the application of the meter-based fees will result in the collection of fees significantly different than the potential requirement of a new customer requesting service, the Director of Public Utilities shall have the discretion to calculate system development fees based on \$6.75/gpd for water and \$14.62/gpd for sewer, with a minimum SDF based on the residential SDFs.

***The System Development Fee shall be \$920 per residential dwelling unit for an existing home with an active well that requests to connect to County water.

Table 4. Plan Review and Permitting Fees - Proposed Effective Date: July 1, 2020

Item	Existing Fee	Proposed Fee
Water Plan Review		
Residential	\$60.00/lot	\$70.00/lot
Non-Residential	\$92.00/acre	\$110.00/acre
Sewer Plan Review		
Residential	\$60.00/lot	\$70.00/lot
Non-Residential	\$92.00/acre	\$110.00/acre
Stormwater Plan Review		
Residential	\$850 for up to 10 acres of total site; \$80/ac for each additional acre	\$935 for up to 10 acres of total site; \$90/ac for each additional acre
Non-Residential	\$850 for up to 5 acres of total site; \$110/ac for each additional acre	\$935 for up to 5 acres of total site; \$125/ac for each additional acre
Sedimentation/Erosion Control Plan Review	\$300/disturbed acre up to 8 acres; \$100 for each additional acre	\$330/disturbed acre up to 10 acres; \$110 for each additional acre
Buffer Determination	\$300 (1 – 2 calls on the site) \$100 for each additional call	\$400 (1 – 2 calls on the site) \$110 for each additional call