

**GWINNETT COUNTY**  
**BOARD OF COMMISSIONERS**  
**LAWRENCEVILLE, GEORGIA**

**RESOLUTION ENTITLED:** Gwinnett County 2019 Water and Sewer Rate Resolution

**ADOPTION:** December 18, 2018

At the regular meeting of the Gwinnett County Board of Commissioners held in the Gwinnett Justice and Administration Center, Auditorium, 75 Langley Drive, Lawrenceville, Georgia.

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Name	Present	Vote
Charlotte Nash, Chairman	Yes	Yes
Jace W. Brooks, District 1	Yes	Yes
Lynette Howard, District 2	Yes	Yes
Tommy Hunter, District 3	Yes	Yes
John Heard, District 4	Yes	Yes

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On motion of **Commissioner Lynette Howard** which carried **5-0**, the Resolution of the Gwinnett County Commissioners set forth below is hereby adopted:

**WHEREAS**, on December 16, 2014, the Board of Commissioners adopted the 2015 Water and Sewer Rate Resolution to remain in effect until December 31, 2021; and

**WHEREAS**, the 2015 Water and Sewer Rate Resolution provided for gradual increases in the water and sewer rates charged to customers to allow, in accordance with sound financial management policies, an appropriate level of working capital to be maintained for the water and sewer system for future-year operations; and

**WHEREAS**, the 2015 Water and Sewer Rate Resolution provided for an increase in water and sewer rates until 2021 to aid in the maintenance of the appropriate level of working capital for future water and sewer operations; and

**WHEREAS**, the Department of Water Resources has identified increases in operating and capital costs which require increases in rates in order to maintain an appropriate level of working capital; and

**WHEREAS**, sound financial management and planning policies require the Board of Commissioners to consider the future working capital needs for the County's water and sewer system for future-year operations beyond 2018; and

WHEREAS, the Board of Commissioners finds that the adoption of a new 2019 Water and Sewer Rate Resolution, which will replace the rates adopted by the 2015 Water and Sewer Rate Resolution with new rates, effective January 1, 2019, and ending on December 31, 2025, will allow the County to address the working capital needs of water and sewer operations in future years; and

WHEREAS, on December 17, 2018, the Gwinnett County Water and Sewerage Authority reviewed and approved the new 2019 Water and Sewer Rate Resolution.

NOW, THEREFORE, BE IT FURTHER RESOLVED, by the Gwinnett County Board of Commissioners, in accordance with the Gwinnett County Code of Ordinances Article I, Section 11, "Powers of Board", Article II, Division 8, Section 23, "Rates, Charges, and Revenues, Use" and the provisions of Gwinnett County Code of Ordinances Chapter 106, Article IV, providing for Water & Sewer System Development Charges, the Gwinnett County Water and Sewerage Authority and the Board of Commissioners hereby adopts the following 2019 WATER AND SEWER RATE RESOLUTION attached hereto as Exhibit A.

IT IS SO RESOLVED, this \_\_\_\_ day of December 2018.

BOARD OF COMMISSIONERS  
GWINNETT COUNTY, GEORGIA

BY: Charlotte J. Nash

CHARLOTTE J. NASH, Chairman

ATTEST:

  
Diane Kemp, County Clerk  
(SEAL)  
  
APPROVED AS TO FORM:  
  
Assistant County Attorney

Exhibit A

2019 WATER AND SEWER RATE RESOLUTION

I. BASE CHARGE

Base Water Charge: For all retail water customers, all irrigation accounts and all non-potable reuse water accounts, with the exception of multifamily housing on a master meter, there shall be a base water charge per billing period according to the following table:

Water Meter Size (Inch)	Charge
¾	\$7.50
1	\$16.50
1 ½	\$27.00
2	\$52.50
3	\$144.00
4	\$210.00
6	\$400.00
8	\$750.00

Base Sewer Charge: In addition to the base water charge stated above, all retail sewer accounts shall pay a base sewer charge per billing period, with the exception of multi-family housing on a master meter according to the following table:

Effective 7/1/2009 (Current)	Effective 1/1/2022
\$5.00	\$7.50

Multi-family Housing Base Water and Sewer Charge: For multifamily housing, an account receiving both water and sewer service shall be charged a base charge of \$10.00 per unit per billing-period. Multi-family housing on water-only accounts shall be charged a base charge of \$7.50 per unit per billing-period.

II. TIER-ONE WATER VOLUMETRIC RATES

Volumetric Charge: All retail and wholesale accounts shall be charged the following tier-one volumetric charge for water which passes through the water meter:

Effective 1/1/2019 (per 1000 gal)	Effective 1/1/2021 (per 1000 gal)	Effective 1/1/2023 (per 1000 gal)	Effective 1/1/2025 (per 1000 gal)
\$4.99	\$5.06	\$5.11	\$5.16

In addition to the rates above, the conservation volumetric tier surcharges as described in Section III below shall also apply.

III. TIER-TWO AND TIER-THREE WATER VOLUMETRIC RATES

Tier-two water volumetric rates for single-family residential usage between 8,000 and 12,000 gallons per billing period shall be at 1.5 times the tier-one volumetric rate.

Tier-three water volumetric rates for single-family residential usage above 12,000 gallons per billing period shall be at 2.0 times the tier-one volumetric rate.

All irrigation and builder accounts shall be billed at 2.0 times the tier-one volumetric rate for all water which passes through the water meter per billing period.

**IV. SANITARY SEWER RATES**

The following volumetric sewer charge shall apply to all water which passes through the water meter on premises connected to the sanitary sewer system:

<b>Effective 1/1/2019</b>	<b>Effective 1/1/2021</b>	<b>Effective 1/1/2023</b>	<b>Effective 1/1/2025</b>
<b>(per 1000 gal)</b>	<b>(per 1000 gal)</b>	<b>(per 1000 gal)</b>	<b>(per 1000 gal)</b>
<b>\$8.14</b>	<b>\$8.30</b>	<b>\$8.40</b>	<b>\$8.50</b>

**V. NON-POTABLE REUSE WATER RATES**

Non-potable reuse water usage, in addition to the monthly base water charge for the size of meter served, shall be billed at the following rate:

<b>Effective 1/1/2015</b>
<b>(per 1000 gal)</b>
<b>\$1.13</b>

**VI. WATER AND SEWER SYSTEM DEVELOPMENT CHARGES**

The following system development charges are currently in effect:

<b>Water Meter Size (Inch)</b>	<b>Potable Water</b>	<b>Sewer</b>
<b>¾</b>	<b>\$1,128</b>	<b>\$4,147</b>
<b>1</b>	<b>\$3,610</b>	<b>\$13,270</b>
<b>1 ½</b>	<b>\$8,573</b>	<b>\$31,517</b>
<b>2</b>	<b>\$15,679</b>	<b>\$57,643</b>
<b>3</b>	<b>\$39,142</b>	<b>\$143,901</b>
<b>4</b>	<b>\$62,830</b>	<b>\$230,988</b>
<b>6</b>	<b>\$125,434</b>	<b>\$461,146</b>
<b>8</b>	<b>\$200,671</b>	<b>\$737,751</b>

**VII. SEWAGE PUMPING STATION PHASE-OUT CHARGE**

For development-installed sewage pumping stations, the sewage pumping phase-out charge shall be based on the following calculation:

$$D \times C (I + cci)^{20} (P/F)$$

**The calculation of the pumping station phase-out charge shall be defined as follows:**

**D** – Distance from the pumping station to the nearest downgradient interceptor sewer. If no downgradient sewer exists at the time of plan approval, the distance used shall be to that of the centerline of the stream along which a future interceptor will be built. The maximum distance shall be limited to 5,000 feet.

**C** – The cost per linear foot of constructing new 8-inch gravity sewer as estimated by the Department of Water Resources using recent competitive bids on other projects.

**cci** – Average Construction Cost Index factor of the previous five years.

**P/F** – The factor to calculate the present worth of future expenses in twenty years at an interest rate equal to the effective rate of the most recent water and sewer revenue bond issue.

**VIII. CHARGE FOR FUTURE OPERATION AND MAINTENANCE COSTS OF SEWAGE PUMPING STATION**

So that existing water and sewer customers are not burdened by the cost of future operation and maintenance of developer-installed sewage pumping stations, developers shall pay for such future operation and maintenance of sewage pumping stations contributed to the Gwinnett County Water and Sewerage Authority as follows:

<b>Pump Station Category</b>	<b>Charge For Future O&amp;M</b>
<b>0-99 HP</b>	<b>\$200,000</b>
<b>100-249 HP</b>	<b>\$229,000</b>
<b>250-350 HP</b>	<b>\$395,000</b>

**IX. WAIVER OF SEWAGE PUMPING STATION PHASE-OUT AND FUTURE OPERATION AND MAINTENANCE CHARGES**

These charges are waived if there is no net increase in the number of pumping stations in the drainage basin as a result of the development.

The Director of Water Resources is authorized to waive one or both fees in instances as documented in writing where substantive benefit to the County is deemed to be derived by the installation of the pumping station in the following circumstances:

1) Where the pumping station serves all or part of an area determined by the Board of Commissioners to be an enterprise or revitalization zone.

2) Where the pumping station is part of a petition sewer installation.

## **X. FIRE PROTECTION**

The fee for fire protection taps shall be \$2.00 per inch of pipe diameter per billing period, in addition to base water charges. Water which passes through the fire protection meter for purposes other than fire suppression shall be billed for water and sewer. The water volumetric rate applicable to non-fire-related water usage shall be 3.0 times the tier-one water volumetric rate.

## **XI. ADMINISTRATIVE AND LABOR MATERIALS CHARGES**

The Department of Water Resources is hereby delegated the responsibility to establish and revise all administrative and labor and material charges for services rendered and commodities provided, and other fees and charges, such as late fees and activation fees, which are not addressed in this Water and Sewer Rate Resolution.

## **XII. SYSTEM DEVELOPMENT CHARGE EQUIVALENTS**

Each wholesale water account shall pay a water system development charge equivalent (SDCE) for consumption that exceeds previously established monthly peak demand. The monthly peak demand rounded up to 100,000 gallons, which precedes January 1, 2010, shall set a baseline below which no SDCE becomes due. Any usage after January 1, 2010, which exceeds that baseline by 100,000 gallons per billing period shall trigger the payment of an SDCE and set a new baseline. The SDCE for each 100,000 gallons per billing period of incremental usage above the baseline shall equal the SDCE for a new two-inch tap which was in effect on the month the excess usage occurred. Billing for the SDCE shall occur within two months of the month of the excess usage occurred:

SDCEs shall not be refunded. No SDCE shall be due in subsequent months for consumption equal to or less than the new, higher baseline, however, increased demand above the new baseline in subsequent months shall again cause payment of a SDCE.

Excluded from payment of SDCEs are demonstrated public health emergencies and wholesale entity infrastructure emergencies that occur in the non-peak months of November through April, inclusively.

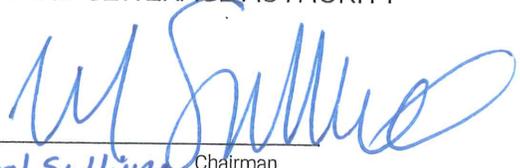
## **XIII. TERM**

This Resolution shall remain in effect from the date executed until December 31, 2025, unless amended by action of the Board of Commissioners. It shall continue in effect beyond December 31, 2025 if it is not supplanted by another rate resolution or amendment(s).

XIV. DATE APPROVED

Approved by the Gwinnett County Water and Sewerage Authority on December 17, 2018.

GWINNETT COUNTY  
WATER AND SEWERAGE AUTHORITY

BY:   
Michael Sullivan, Chairman

ATTEST:

  
Bryan Kerlin, Secretary

APPROVED AS TO FORM:

  
Attorney for the Gwinnett County  
Water and Sewerage Authority