AN ORDINANCE TO AMEND CHAPTER 50, ARTICLE II.- WATER TO PROVIDE FOR NEW WATER AND WASTEWATER RATES AND CHARGES IN THE CITY OF BROOKLET

PREAMBLE

The City of Brooklet has in place an existing water system for the supply of potable water, and a small wastewater system that provides very limited coverage. It is anticipated that significant growth within Southeast Georgia is imminent due in large part to the announcement of significant economic development projects in areas near Brooklet. As a result, it is anticipated that there will be increased demands upon the existing water system, necessitating upgrades and expansions of the system. Additionally, it is anticipated that the public health and welfare of the citizens of Brooklet will necessitate the construction and maintenance of a greatly expanded wastewater system to provide for sewage treatment and disposal in the community. The Mayor and Council have hired the Georgia Rural Water Association to perform and conduct a water and wastewater rate analysis, which has been completed. Said Association has made a recommendation to the Mayor and Council, and the same has been accepted. It is the purpose of this Ordinance to amend the relevant sections of Chapter 50, Article II.-Water, of the Code of Ordinances of the City of Brooklet, to adopt such recommended changes.

NOW THEREFORE, BE IT ORDINAINED by the Mayor and Council of the City of Brooklet, and it is hereby ordained by authority of the same, that Chapter 50, Article II.-Water be, and the same is hereby amended, as follows:

SECTION ONE

Section 50-23.-Service tap fees, is hereby repealed in its entirety.

SECTION TWO

Section 50-24.-Size of service tap; exception, is hereby repealed in its entirety.

SECTION THREE

Section 50-28.-Water rates, is hereby repealed in its entirety.

SECTION FOUR

Section 50-32.-[Fee Schedules], is hereby amended by deleting the same in its entirety, and replacing the same as follows:

Section 50-32.-Water and wastewater rates and charges.

MONTHLY BILLING RATES AND CHARGES FOR WASTEWATER:

The monthly billing rates and charges for water and wastewater shall be as follows:

Monthly Billing Rates and Charges for Water			
Base Charge of \$8.00 per ERU*			
Administration Charge of \$2.00 per Account			
Quantity	\$/1000 gallons		
1 to 2,000 gallons	3.75		
2,001 to 5,000 gallons	4.00		
5,001 to 10,000 gallons	4.25		
10,001 to 20,000 gallons	4.50		
20,001 to 50,000 gallons	4.75		
Over 50,000 gallons	5.00		

Monthly Billing Ra	ates and Charges for Wastewater
Base Charge of \$25.00 per ERU*	
Quantity	\$/1000 gallons
1 to 6,000 gallons	0
6,001 to 12,000 gallons	2.00
12,001 to 18,000 gallons	3.00
18,001 to 20,000 gallons	4.00
20,001 to 50,000 gallons	4.00
Over 50,000 gallons	4.00

ERU = Equivalent Residential Unit

Debt Service:

The bond amount for water and wastewater projects funded by Georgia Environmental Facilities Authority (GEFA), USDA Rural Development and other revenue bonds including all engineering fees and set up fees can be shown as a separate line item on the water and wastewater bill or combined in the base charge.

Administration Charge:

An administration charge of two dollars (\$2.00) will charged to each account for administration

Sprinkler Systems:

The charge for any overhead sprinkler systems installed in any facilities inside and outside the city limits other than single family residences shall be fifteen dollars (\$15.00) per month for any area up to and including ten thousand (10,000) square feet and one dollar fifty cents (\$1.50) per additional one thousand (1,000) square feet.

Fire Hydrant Meter Charges:

The charge for having a fire hydrant meter within the city and county limits shall be a refundable deposit of \$950.00. The deposit will be refunded when said meter is returned in good condition, normal wear and tear is expected and is acceptable. A base charge/availability charge of thirty-four dollars (\$34.00) shall be charged each month the meter is in the possession of the person or company using said meter. The meter shall be read in accordance with the reading of all other water meters in the system and the customer billed according to the adopted cost per thousand gallons for water.

Bulk Water Charges:

A base charge/availability charge of thirty-four dollars (\$34.00) shall be charged each time a customer uses the City's water department shop for filling and the adopted cost per thousand gallons for water applies.

Tap-In/Capital Recovery Fees:

Water and wastewater tap-in/capital recovery fees are intended to cover the cost of infrastructure of water production, wastewater collection and wastewater treatment. The tap-in/capital recovery fee shall be calculated and charged on the basis of meter size. The meter specified for the installation shall be in accordance with sound engineering practices in accordance with AWWA Manual M22. Tap-in/capital recovery fees may be used by the City to pay for debt incurred to fund this type of infrastructure. Said fees are as follows:

	Gallons Per		
Meter Size	Minute (GPM)	<u>Water</u>	
3/4	20	\$ 1,125.00	\$ 882.00
1"	50	\$ 1,400.00	\$ 2,194.00
1.5 "	100	\$ 2,250.00	\$ 4,388.00
2 "	160	\$ 3,560.00	\$ 6,942.00
3	350	\$ 7,796.00	\$ 15,203.00

4"	600	\$ 13,331.00	\$ 25,996.00
6 "	1350	29,995.00	\$ 58,490.00
8 "	1600	35,694.00	\$ 69,604.00

10 "or Larger shall be calculated by the Utility Staff on an individual basis.

Tap-In/Capital Recovery Fees for Fire Protection are as follows:

1" Connection	\$ 600.00
2 " Connection	\$ 1,000.00
3 " Connection	\$ 1,300.00
4 " Connection	\$ 1,600.00
6 " Connection	\$ 1,900.00
8 " Connection	\$ 2,200.00
10 " Connection	\$ 2,500.00
12 " Connection	\$ 2,800.00

Installation Fees:

The City Clerk (in consultation with any needed professionals, including the City Engineer) may authorize licensed master plumbers to install connections to water or wastewater facilities upon written application. Water meters shall be supplied to authorized licensed master plumbers at cost; all other related accessories for water or sewer connections may be supplied to authorized licensed master plumbers. The City Clerk (in consultation with any needed professionals, including the City Engineer) shall require payment of installation fees as listed herein or reimbursement of actual costs for any installations not specifically covered. All work done by other than city personnel shall be done only under the supervision of licensed master plumbers authorized to perform such work. The City Clerk (in consultation with any needed professionals, including the City Engineer) shall require that all installation is performed in accordance with specifications and/or standards conforming to sound engineering practices; in the event that such installation is not made in accordance with specifications and/or standards, the director may require the installation to be corrected or removed and reinstalled as necessary.

Water installation fees for making taps into the city water mains or water lines and installing water meters or providing water meters for plumbers to install shall be charged on the basis of reimbursement to the city for all actual costs incurred in making such installations.

Sewer installation fees for making connections to the city sewerage system and installing service lines shall be charged on the basis of reimbursement to the city for all actual costs incurred in making such connections.

An inspection fee of one hundred fifty dollars (\$150.00) for each water connection and one hundred fifty dollars (\$150.00) for each sewer connection shall be charged when a licensed master plumber makes such connections.

Installation fees for installations requiring additional facilities including but not limited to manholes or flow metering installations shall be charged on the basis of reimbursement to the city for all actual costs incurred in making the installation.

Charges for any installation not covered in the above installation fees shall be calculated in accordance with the following schedule:

Type	Basis	Rate
Staging	Per installation	\$ 300.00
Labor	Per hour	\$ 100.00
Backhoe	Per hour	\$ 225.00
Small Backhoe	Per hour	\$ 125.00
Trencher	Per hour	\$ 75.00
Dewatering Pump	Per hour	\$ 45.00
Air compressor	Per hour	\$ 45.00
Tap Water Main	Per inch of Tap diameter	\$ 100.00
Miscellaneous	Actual Cost	

All hourly charges shall include travel time to and from the job location. Work performed outside regular business hours at the request of customers shall be charged at 150 % of the rates in the schedule. Miscellaneous charges shall include actual charges for equipment rented to perform the work. The above schedule shall also be used to calculate charges when City staff or equipment is used on private facilities. The staging charge shall be used for construction but may be waived for other types of work if such charge in unreasonable under the particular circumstances, at the discretion of the City Clerk (in consultation with any needed professionals, including the City Engineer). [Example: The City already has requisite for the job in close proximity to the job site].

Charges for Miscellaneous Services:

If any action taken by unauthorized persons inside a meter box causes damages to a curb stop or a cover or lock connected to a curb stop, the resident or customer responsible for the premises shall be charged a fee of \$150.00 for each incident in addition to other fees and charges.

Other account fees, service charges and penalties shall be charged as applicable:

Office account 1003, 501 vice offar gos and posteriors strain to cital god as appareaute.	
Account Establishment Fee	\$ 50.00
Returned Check Fee	\$ 50.00
Locating Meter	\$ 40.00
First Turn-on/Turn off (Within 12 Months)	\$ 0.00
Turn-on/Turn off at Customer Request (No Homeowner Valve) - per Trip ***	\$ 40.00
Turn-on/Turn off at Customer Request (Homeowner Valve) – per Trip	\$ 75.00
Emergency Call Out for Turn-on/Turn off (No Homeowner Valve) - per Trip ***	\$ 60.00
Emergency Call Out for Turn-on/Turn off (Homeowner Valve) - per Trip	\$115.00
First Reread (within a 12-month period)	\$ 0.00
Second and Subsequent Rereads (within a 12-month period) *	\$ 40.00

After Hours Turn-on (Service application received after 4:00 pm)	\$ 60.00
Emergency Call Out for Turn-on**	\$ 90.00
Remove and Test Meter (If meter reads within manufactures specifications)	\$125.00
Remove and Test Meter (If meter reads outside the manufacturers specifications)	\$ 0.00
Lock Meter for Delinquency	
Remove Meter for Delinquency	\$100.00
Removal of Straight Line or Jumper	\$200.00
Cut off Water at Main	\$350.00

- * Reread fees do not apply if regularly scheduled meter read is determined to be incorrect.
- ** Fees apply when water cannot be left on during normally scheduled turn-on times.
- *** Fee will not be assessed when the turn-on/turn/off is for the installation of a homeowner valve.

Deposits:

Deposits shall be two and one-half (2½) times the monthly bill for all services, as estimated by the City Clerk (in consultation with any needed professionals, including the City Engineer) using whatever data may be available, with a minimum deposit of one hundred (\$100.00) per unit for water and seventy-five dollars (\$75.00) per unit for sewer.

Equivalent Residential Units:

An Equivalent Residential Unit is that portion of a user's facility that has an impact on the water and wastewater system equivalent to a single-family residence. The determination of a facility's Equivalent Residential Units shall be based on estimated water consumption as shown in guidelines below. Peak water consumption of three hundred (300) gallons per day is equivalent to one (1) residential unit. The standards in the table below shall be used in the determination of water consumption. If the table does not provide information for a particular application, the estimated water consumption shall be as calculated by the City Clerk (in consultation with any needed professionals, including the City Engineer) in accordance with sound engineering practices using information available from Georgia EPD, USEPA, or standard reference materials commonly used for estimating flows.

	Water	r Usage In
Type of Facility	Gallo	ns Per Day
Apartments	300	per apartment
Assembly Hall	3	per seat
Barber Shop/Beauty Parlor	125	per chair
Boarding House **	100	per room
Bowling Alley	50	per lane
Church		
w/o Day Care or Kindergarten	5	per seat
Correctional Institution	300	per bed
Country Club,		
Recreation Facilities Only	25	per member
Day Care Center, no meals	15	per person
Dental Office	100	per chair
Department Store	25	per employee
Factory		
without showers		per employee
with showers	35	per employee
Food Service Establishments (toilets & kitchen) **		
1) Restaurants,		
up to 12 hours/day	35	per seat

2) Restaurants,	
up to 12 hours/day paper products only	20 per seat
3) Restaurants,	20 per seat
	50 per cont
12 hours to 18 hours /day	50 per seat
4) Restaurants,	25
12 hours to 18 hours/day paper products only	35 per seat
5) Restaurants	
over 18 hours/day	75 per seat
6) Restaurants	50
over 18 hours/day paper products only	50 per seat
7) Drive-in Restaurant	35 per car space
8) Carry-out Only	35 per 100 sq. ft
plus	15 per employee
Hospital	
1) Inpatient	300 per bed
2) Outpatient	300 per bed
Hotel, no kitchen	100 per room
Kindergarten, no meals	15 per person
Laundry, Commercial	1000 per machine
Laundry, coin	150 per machine
Lodges	50 per bed
Mobile Home Park	300 per site
Motel, no kitchen	100 per room
Nursing Home	100 per bed
Office	25 per employee
Physician's Office	200 per exam room
Prison	300 per inmate
Schools:	-
1) Boarding	100 per person
2) Day, Restrooms Only	12 per person
3) Day, Restrooms,	- -
and Cafeteria	16 per person
4) Day, Restrooms,	
Gyms & Cafeteria	20 per person
Service Stations serving Interstate:	^ ~
1) Full Service	425 + 150 per pump
2) Fuel and Oil Only	150 per pump
Service Stations serving other locations:	* * *
1) Full Service	300 + 100 per pump
2) Fuel and Oil Only	100 per pump
Service Stations serving any locations:	1 1 1
Car Wash	500 per stall
Shopping Center	1
(not including food service	
or laundry)	10 per 100 sq. ft
Stadium	2 per seat
Theater	5 per seat
Travel Trailer Park:	· Fun state
1) With Independent Water &	
Sewer Connection	100 per site
2) W/o Independent Water &	
Sewer Connection	35 per site
Warehouse	10 per 100 sq. ft
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^{**} Add 300 gallons per machine to amount indicated if laundry or dish washing machines are installed.

In the event a facility is made up of more than one smaller component facility, the determination of Equivalent Residential Units shall be calculated as the sum of all components' Equivalent Residential Units.

Notwithstanding, in a case involving a site utilizing its own private water supply and distribution system to multiple locations resulting in the production of domestic type wastewater only, such as employee restrooms and showers, such that reading and maintenance of meters would create excessive costs and hardship in the judgment of the City Clerk (in consultation with any needed professionals, including the City Engineer), the City may bill on flow estimates calculated on the basis of an average flow per employee times the average number of employees at such facility for the recovery of costs of transporting and treating the wastewater.

For any water meter used for purposes of irrigation only, the following table shall be used to determine Equivalent Residential Units for purposes of establishing fixed charges on monthly bills.

		ERUs
3/4"	Tap	1
1"	Tap	2
11/2"	Tap	4
2"	Tap	8

EFFECTIVE DATE

This Ordinance shall be effective upon adoption.

SEVERABILITY

In the event any part or parts of this Ordinance is deemed by any court of competent jurisdiction to be unconstitutional or unlawful, the offending portion or portions shall be deemed stricken herefrom, and the remaining part or parts shall remain enforceable.

This 18th day of MOY, 2023.

CITY OF BROOKLET, GEORGIA

BY: Mayor

ATTEST:

Clerk

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Clerk

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