

# **BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER COMMISSION**

## **WATER AND WASTEWATER RATES AND CHARGES**

**July 1, 2016 to June 30, 2017**

**WHEREAS**, the Brunswick-Glynn County Joint Water and Sewer Commission, acting by and through its Commissioners, is established as a water and wastewater Utility to provide for the production and distribution of potable water and to provide for sewage collection, treatment and disposal in the community; and

**WHEREAS**, the Commission of the City of Brunswick and the Glynn County Board of Commissioners has adopted a Water and Sewer Ordinance, Chapter 22 of the Municipal Code and Chapter 2-16 of the Code of Ordinances, respectively, which provides for the establishment and revision of charges for water and sewer services to be accomplished by resolution of the Brunswick-Glynn County Joint Water and Sewer Commission (hereinafter referred to as the "Utility").

**NOW THEREFORE, BE IT HEREBY RESOLVED** that the scheduled rates for water and sewer service as set forth in Chapter 22 of the Municipal Code and Chapter 2-16 of the Glynn County Code of Ordinances shall be as follows:

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Monthly Billing Rates and Charges

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Water Rates

	<u>Brunswick</u>	<u>Glynn</u>
Administration Fee (per bill)	\$ 6.43	\$ 6.43
Debt Service (per REU)	\$ 2.31	\$ 1.64

Volume Charges (per Kgal.)

Potable Water:

First 3,000 gal.	\$ 1.36
3,001 to 6,000 gal.	1.82
6,001 to 12,000 gal.	2.27
12,001 to 20,000 gal.	2.82
20,001 and over	4.26

Irrigation:

First 6,000 gal.	2.27
6,001 to 14,000 gal.	2.82
14,001 and over	4.26

Sewer Rates

Administration Fee (per bill)	\$ 6.43	\$ 6.43
Debt Service (per REU)	\$ 2.76	\$ 7.86
Volume Charges (per Kgal.)	\$ 6.30	

**Sewer Only Flat Rate Calculated Based On 7,000 gal. per REU**

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**I. Industrial Users**

- (a) The wastewater operation and maintenance charge shall be calculated as 50% for wastewater collection system operation and maintenance cost and 50% as wastewater treatment operation and maintenance cost for purposes of billing users discharging directly to the wastewater treatment facility without use of the Utility's wastewater collection system.
- (b) Biochemical Oxygen Demand (BOD<sub>5</sub>) and/or Total Suspended Solids (TSS) concentrations above 200 milligrams per liter (mg/L) shall be subject to the following additional surcharges:

BOD <sub>5</sub> per pound	\$	0.45
TSS per pound	\$	0.30

**II. Septic Tank Hauling Discharges**

- (a) All septic tank contents discharged to the Academy Creek Water Pollution Control Plant shall be subject to payment of a fee of \$15.00 per discharge and a rate of \$0.08 per gallon discharged. This fee shall be based on the actual discharge into the plant
- (b) All septic tank contents discharged to the St. Simons Island and Exit 29 Water Pollution Control Plants shall be subject to payment of a fee of \$0.08 per gallon of truck capacity with no allowance for partial loads.

**III. Fire Protection Charges**

- (a) The charge for any overhead fire suppression/sprinkler system installed in any facility other than single family residences shall be as follows:

1 to 2 inch Fire Suppression System	\$	3.00	per month
3 inch Fire Suppression System	\$	6.00	per month
4 inch Fire Suppression System	\$	12.00	per month
6 inch Fire Suppression System	\$	31.00	per month
8 inch Fire Suppression System	\$	65.00	per month
10 inch Fire Suppression System	\$	117.00	per month
12 inch Fire Suppression System	\$	187.00	per month
- (b) The annual charge by service district for any fire hydrant shall be \$72.85 per fire hydrant and assessed to the City of Brunswick and Glynn County.

**IV. Capital Fees**

- (a) Capital fees are intended to cover the cost of water production and distribution and waste water collection and treatment infrastructure. The capital tap fee shall be calculated and charged on the basis of REUs. Any fractional units resulting from the calculation of REUs shall be rounded up to the next whole unit. Capital tap fees may be used by the Utility to pay for debt incurred to fund this type of infrastructure.

Water	\$ 2,400.00 per REU
Sewer	\$ 4,800.00 per REU

- (b) The fire protection capital fees shall be 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

- (c) Capital fees shall cover only connection to existing mains that are adjacent to location to be served; the actual costs of any extensions necessary shall be charged in addition to capital fees. All fees and charges shall be paid by the customer or customers at whose request the connection is made.

#### V. Operational/Installation Fees

- (a) Water and sewer installation fees for making taps into the Utility water mains or water lines and installing water meters shall be in accordance with the fee schedule:
- (b) Actual cost charges for water and/or sewer service installations or work otherwise performed not covered in standard pricing shall be calculated in accordance with the schedule included in the fee schedule.
- (c) All hourly charges shall include travel time to and from the job location. Work performed outside regular business hours at request of customer shall be charged at 150% of the rates in the schedule. Miscellaneous charges shall include actual charges for equipment rented to perform the work.

## **VI. Residential Equivalent Units (REUs)**

- (a) The determination of a nonresidential facility's REU shall be based on estimated water consumption as shown in guidelines below or on square footage. Peak water consumption of three hundred (300) gallons per day or a floor space of three thousand (3,000) square feet, shall be the equivalent of one (1) REU. The method which results in the greater number of REU's shall be applied. If the table does not provide information for a particular application, the estimated water consumption shall be as calculated by the Executive Director or his designee in accordance with sound engineering practices using information available from Georgia EPD, USEPA, AWWA or standard reference materials commonly used for estimating flows.
- (b) In the event a facility is made up of more than one smaller component facility, the determination of REU shall be calculated as the sum of the REU for all components.

## **VII. Deposits**

Deposits shall be two and one-half (2½) times the monthly bill for all services, as estimated by the Executive Director or his designee using whatever data may be available, with a minimum deposit of one hundred dollars (\$100.00) per REU for residential and one hundred fifty dollars (\$150.00) per REU for commercial, and shall be non-interest bearing.

## **VIII. Penalty**

Payment of these rates, fees and charges shall not exempt any user from any civil or criminal action resulting from violations of the City of Brunswick or Glynn County Water and Sewer Ordinance.

Brunswick-Glynn County Joint Water and Sewer Commission  
Residential Equivalent Units (REUs)  
(Cumulative Gallons Per day/300 = 1 REU)

Calculation: The facility gallons per day X the unit of measure X GPD

300

150 Seat Assembly Hall: (150 seats X 5)/300 = 2.5

Rounded up to next whole number = 3 REU

FACILITY	GALLONS/DAY(GPD)
Assembly Hall	5 per seat
Barber Shop/Beauty Parlor	125 per chair + 20/employee
Barber Shop Only	50 per chair
Beauty Shops	125 per booth or bowl
Boarding House*	100 per room
Bowling Alley	75 per lane + 20/employee
Church w/o Day Care or Kindergarten	5 per sanctuary seat
Car Wash	
Manual, Do-It-Yourself-Wand Wash	200 per bay
Semi-Automatic (Mechanical without Conveyor)	1,200 per bay
Automated	3,500 per site
Hand Wash	700 per location
Commercial Truck Washing Station	250,000 gpd/bay
Correctional Institution/Prison	250 per inmate
Country Club, Recreation Facilities Only	25 per member
Day Care Center, No Meals	15 per person
Dealerships-Auto, Boat, Recreational, Vehicle Dealerships/ Showrooms w/restrooms	125 per Plumbing Fixture
Dental Office	100 per chair + 20/employee
Department Store	10 per 100 SF
Dry Cleaners	
Cleaners (Pick Up Only)	.048 per employee-unit factor**
Cleaners (Pressing Facilities)	1.25 per press-unit factor**
Factory	
Without Showers	25 per employee
With Showers	35 per employee
Food Service Establishments*	
Restaurants (Up to 12 hours per day)	35 per seat + 20/employee
Restaurants (12 hours per day to 18 hours per day)	50 per seat + 20/employee
Restaurants (Above 18 hours per day)	75 per seat + 20/employee
Restaurants (Bar and Cocktail Lounge)	30 per seat + 20/employee
Restaurants (Drive-In)	50 per space + 20/employee
Restaurants (Carry-Out Only)	50 per 100 SF + 20/employee
Restaurants (Use Paper Products Only)	10 per seat
Banquet/Dining Hall	30 per seat
Institutions, Dining Halls	5 per meal
Caterers	50 per 100 SF
Deli	40 per 100 SF
Bakery	10 per 100 SF
Meat Department, Butcher Shop or Fish Market	75 per 100 SF
Specialty Food Stand or Kiosk	50 per 100 SF
Fitness, Exercise, Karate or Dance Center	50 per 100 SF
Funeral Home	10 per 100 SF
Hospital	
Inpatient	300 per bed
Outpatient	275 per bed
Hotel*	
Hotel (Without Kitchen)	100 per room
Hotel (With Kitchen or Food Service)	120 per room
Kindergarten, No Meals	15 per person
Laundry, Commercial	1,000 per machine
Laundry, Coin	150 per machine
Lodges*	100 per room
Marinas	

Residential Equivalent Units (REUs)  
(Cumulative Gallons Per day/300 = 1 REU)

Calculation:  $\frac{\text{The facility gallons per day} \times \text{the unit of measure} \times \text{GPD}}{300}$

150 Seat Assembly Hall:  $(150 \text{ seats} \times 5)/300 = 2.5$

Rounded up to next whole number = 3 REU

FACILITY	GALLONS/DAY(GPD)
Marinas Without Bathhouse	10 per slip
Marinas With Bathhouse	30 per slip
Mobile Home Park	300 per site
Motel*	
Motel (Without Kitchen)	100 per room
Motel (With Kitchen or Food Service)	120 per room
Multiple Family Residence	120 per habitable room
Nursing Home*	150 per bed
Office	10 per 100 SF
Parks with Restroom Facilities	250 per Plumbing Fixture
Physician's Office	200 per exam room
Public Access Restrooms	325 per Plumbing Fixture
Schools*	
Boarding	100 per person
Day, Restrooms Only	12 per person
Day, Restrooms and Cafeteria	16 per person
Day, Restrooms, Gym and Cafeteria	20 per person
Service Stations	
Service Stations, Interstate Locations	425 + 150 per pump
Service Stations, Other Locations	300 + 100 per pump
Service Station Car Wash	500 per stall
Shopping Center (Not including food service or laundry)	10 per 100 SF
Stadium	5 per seat
Self Storage Facilities	.043/1,000 SF
Supermarket/Grocery Store	20 per 100 SF
Swimming Pool	
With Bathhouses and Spas (Maximum Occupancy)	10 per person
Theater	
Theater (Indoor)	5 per seat
Theater (Outdoor)	1 per seat
Transportation Terminals-Air, Bus, Train, Ferry, Port and Dock	5 gpd/Passenger
Travel Trailer Park*	
With Independent Water & Sewer Connection	175 per site
Without Independent Water & Sewer Connection	35 per site
Veterinary Offices	
Veterinary-Not Including Boarding	250 gpd/Practitioner/Shift
Veterinary-Hospital, Kennels, Animal Boarding Facilities	20 gpd/Pen, Cage, Kennel or Stall
Warehouse	10 per 100 SF

\*Add 300 gallons per machine to amount indicated if  
Laundry or dish washing machines are installed

\*\* Unit Factor not GPD

The number of REU's for facilities not included above may be calculated based on average use.

Brunswick-Glynn County Joint Water and Sewer Commission  
Schedule of Fees and Charges

**Account and Meter Service Fees:**

Account Establishment Fee	50.00
Locating Customer Meter	45.00
First Turn-On/Turn-off at Customer Request (each 12 months)	85.00
Second and Subsequent Turn-On/Turn-Off at Customer Request	85.00
Emergency Call Out for Turn-Off / Turn-On	115.00
First Reread (each 12 months)	0.00
Second and Subsequent Rereads (within 12 months)	45.00
Return Trip Fee for Turn-On	50.00

**Delinquent Account Fees:**

Turn-Off for Delinquency	125.00
Turn-Off and Lock For Delinquency	205.00
Lock Cut Fee/Relock Fee	205.00
Cut-Off at Main	300.00
Late Fee on Balances in Arrears (per month)	1.5%

**Testing Fees:**

Water Bacteriological Sampling	75.00
Chlorine Testing	70.00
24-Hour Pressure Testing	125.00
New Line Pressure Test (Water & Sewer)	125.00
Fire Flow Testing	75.00
Pull and Test Meter (if meter reads less than 103% over actual)	220.00

**Water Meter/Sewer Installation Fees:**

Water Operational / Installation Fees - 1 inch	1,235.00
Water Operational / Installation Fees - 2 inch	2,735.00
Water Operational / Installation Fees - 3 inch or larger	At cost
Irrigation Operational / Installation Fees - 1 inch	1,875.00
Irrigation Operational / Installation Fees - 2 inch	3,575.00
Sewer Operational / Installation Fees - Up to 6 inch Gravity (Plus actual costs of installation)	530.00
Sewer Operational / Installation Fees - 2 inch Low Pressure System (Plus actual costs of installation)	295.00
Backflow Installation	TBD
Fire Hydrant Relocation	At cost

**Inspection Fees:**

Sewer Cleanout Inspection	150.00
Sewer Cleanout Reinspection/Second and Subsequent Trips to Inspect - per trip	70.00
Backflow Installation Inspection Fees - Per Customer Request	175.00
FOG Compliance Reinspection/Second and Subsequent Trips to Inspect - per trip	125.00
Locate Services - Lateral & Taps for Contractors - Second and Subsequent Calls	460.00
Camera Inspections*	135.00
Private Sewer Lateral Cleaning*	160.00

\* Fees apply when utility crews have responded, are working in the area and customer requests service.

**Permitting Fees:**

Modification to Local Limits	At cost
Infrastructure Dedication Inspection	At cost
Plan Review Fee - Initial Review	TBD
Plan Review Fee - Subsequent Review	TBD
Easement abandonment request (non-refundable)	1,150.00



Brunswick-Glynn County Joint Water and Sewer Commission  
Schedule of Fees and Charges

**Emergency Response to Private Systems (Collection, Lift Stations, Water Mains) - MINIMUM** 5,000.00

**Unauthorized Use and Damage Fees:**

First Unauthorized Turn-On (unauthorized use of water/sewer) - Residential	100.00
Second and Subsequent Unauthorized Turn-On (unauthorized use) - Residential	500.00
First Unauthorized Turn-On (unauthorized use of water/sewer) - Commercial	300.00
Second and Subsequent Unauthorized Turn-On (unauthorized use) - Commercial	1,500.00
Remove Jumper	250.00

**Labor and Equipment Rates:**

Mobilize and Demobilize (each per job)	750.00
Labor (per hour)	90.00
Vacuum Truck (per hour)	250.00
Backhoe (per hour)	200.00
Mini-Excavator (per hour)	150.00
Trencher (per hour)	75.00
Camera Truck (per hour)	250.00
Dewatering Pump (per hour)	75.00
Air Compressor (per hour)	50.00
Tap Water Main (per inch of tap diameter)	100.00
Road Boring Equipment (per foot bored)	20.00
Road Repair (per square yard)	65.00

Proposed