

Resolution 2025-03

North Charleston Sewer District

A resolution fixing the fees, rates, charges, and surcharges for the use of the sewage disposal system as now existing and hereinafter improved.

(Rates effective July 1, 2025)

Whereas, the Sewer District is empowered to place into effect and to revise whenever it is deemed necessary or may be required a schedule of fees, rates, charges, and surcharges for the connection to and use of its sewage disposal system which authority was granted the Sewer District by Act 1768 of 1972 and amendments thereto, and

Whereas, federal regulation C.F.R. Section 35.935.13 required that the cost of operation, maintenance, and replacement of waste treatment systems must be distributed proportionately among users, and

Whereas, said regulation required that sewer service charges be reviewed not less than bi-annually and revised to reflect the costs of operation, maintenance, and repair of the system, now, therefore, be it resolved and enacted by the Commission of the North Charleston Sewer District of the State of South Carolina as follows:

Section 1.00 The fees, rates, charges, and surcharges for the use of the sewage disposal system of the Sewer District shall be based upon the quantity of water used upon the customer's premises, including water from public and private supplies, as determined by metering. The owner, tenant, or occupant of each lot or parcel of land which may be connected with or use the sewage disposal system shall pay, for the use of said sewage disposal system, a sewer service charge computed in accordance with the applicable rate, fee, charge, and surcharge for the quantity of water used on or about such lot or parcel of land.

Except as herein otherwise provided, the sewage rates and charges shall be based on the quantity of water used on or in the property or premises subject to such rates and charges as the same is measured by the water meter therein used and shown by the consumption records of the Charleston Water System, the Town of Lincolnton or Summerville Commissioners of Public Works.

The sewer service charge shall consist of two (2) distinct parts:

1. Minimum charge
2. Unit volume charge

The minimum charge consists of the cost of systems administration, billing, meter readings, systems study, and other direct or indirect overhead costs as well as the first three hundred (300) cubic feet of water consumption.

The minimum charge is assessed each billing period, on all consumption from zero (0) to three hundred (300) cubic feet.

**Schedule of Sewer Service Charges
Water Meter Consumption**

Minimum charge (Includes the first 300 cf)	\$ 29.16
Volume charge/100cf (for each 100cf over 300cf)	\$ 5.48

The above sewer service charges shall be reviewed as needed to insure that they are adequate to cover the cost of operation, maintenance, and replacement and to provide one and twenty five hundredths (1.25) revenue to debt service coverage.

Section 1.01 No single family residence that has its water flow measured by a water meter approved by the North Charleston Sewer District shall be charged for metered flow exceeding 1800 cubic feet per month, unless actual flow through the sewage works in excess of that amount is established. This sewer charge cap is applicable only to single family residences served by a single water meter.

Section 2.00 If a lot, parcel of land, or building discharging sanitary sewage, non-domestic wastes, water, or other liquids into the Sewer District's sewage system, either directly or indirectly, is a user of water supplied by the Charleston Water System, the Town of Lincolnville or Summerville Commissioners of Public Works, and, in addition, uses water from another source which is not measured by a water meter or which is measured by a water meter not acceptable to the Sewer District, the Sewer District will require the owner thereof to install equipment acceptable to the Sewer District for determining the quantity of water used. Rates and charges which apply to the quantity of water used shall be charged in accordance with the schedule set forth in section 1.00. The sewer service charges do not include surcharges for non-domestic, extra strength, or unusual wastes. The surcharges are contained in section 5.02 of this Resolution and are in addition to any sewer service charges listed in the schedule above and in the sewer meter consumption schedule which follows.

Section 3.00 If a lot, parcel of land, or building discharging sanitary sewage, non-domestic wastes, water, or other liquids into the Sewer District's sewage system, either directly or indirectly, is not a user of water supplied by the Charleston Water System, the Town of Lincolnville or Summerville Commissioners of Public Works, and the water used thereon or therein is not measured by a water meter or the water meter consumption is not available to the Sewer District, the amount of water used may be otherwise measured or estimated by the Sewer District, or the owner or other interested party, at his expense, may install and maintain a meter acceptable to the Sewer District for said purpose. Residential sewer system customers who neither are the Charleston Water

System, the Town of Lincolnville or Summerville Commissioners of Public Works water customers nor have a water or sewage metering device acceptable to the Sewer District shall be charged a fee equal to the average residential customer cost per month for the use of the sewage disposal system. Business sewer system customers who neither are the Charleston Water System, the Town of Lincolnville or Summerville Commissioners of Public Works water customers will be required to have a water or sewage metering device acceptable to the Sewer District or shall be charged a fee equal to the monthly average residential customer cost for each residential equivalent unit (REU) for the use of the sewage disposal system. Upon inspection of the business the Sewer District shall determine which method shall apply.

Section 3.01 This flat rate fee (average monthly residential customer) will be \$45.60 and represents an average monthly consumption of 600 cubic feet (6 ccf). The “multi-REU/business flat rate” fee will be \$29.16 plus \$16.44 (3 x \$5.48) for each residential equivalent unit which represents an average monthly consumption of 600 cubic feet (6ccf) per residential equivalent unit.

Section 4.00 Each owner, tenant, or occupant of any lot or parcel of land which is connected to the Sewer District sewage system who wishes to secure credit for water used on or about such lot or parcel of land that does not discharge into the sewage system, may, with the permission of the Sewer District, have another water meter or meters installed and maintained at his own expense and that of his successors in interest, so that only the water which is or may be discharged into the sewage system is measured. In all such cases, the arrangement of the water supply pipes and the location and model of the meters must be approved by the Sewer District's representative. (Meter inspection shall be charged per connection charges.) When the inspection fee is paid and the metering arrangement approved, the sewer meter sewer service charge rate schedule (Section 5.00) will be used in the calculation of the monthly sewer service charge.

Section 5.00 If a lot, parcel of land, or building discharging sanitary sewage, non-domestic wastes, water, or other liquids into the Sewer District's sanitary sewage system, either directly or indirectly, and it can be shown, to the satisfaction of the Sewer District, that a portion of the water as measured by the water meter or meters does not and cannot enter the sanitary sewage system, the Sewer District will require the owner thereof to install equipment satisfactory to the Sewer District for the purpose of determining the quantity of water actually entering the sanitary sewage system as so determined, and in such event the following sewage rates and charges shall apply to the quantity of water actually entering the sanitary sewage system:

**Schedule of Sewer Service Charges
Sewer Meter Consumption**

Minimum charge (Includes the first 300cf)	\$ 30.81
Volume charge/100cf (for each 100cf over 300 cf)	\$ 6.03

Section 5.01 Scavenger wastes discharged into the sewage system of the Sewer District pursuant to Article VI of "A Resolution regulating the use of public and private sewers and drains, private sewage and drains, private sewage disposal, the installation and connection of building sewers, and the discharge of waters and wastes into the public sewer system and providing penalties for the violation thereof," will be charged the following rates:

Nightsoil/Scavenger Waste Base Rates

All charges assessed are total truck capacity to include:

A. Portable Toilet	\$ 7.00 per 100 gallons
B. Domestic Septage	\$ 7.00 per 100 gallons
C. All other scavenger wastes	\$10.00 per 100 gallons

Table I
Nightsoil/Scavenger Waste Surcharges

Rate	MG/L	BOD5	Cost 100/Gals	MG/L	TSS	Cost 100/Gals	MG/L	Grease	Cost 100/Gals
0	0,000 -	5,000	\$0.00	0,000 -	5,000	\$0.00	1 -	150	\$0.00
1	5,001 -	5,500	\$0.11	5,001 -	5,500	\$0.12	151 -	250	\$3.69
2	5,501 -	6,000	\$0.22	5,501 -	6,000	\$0.24	251 -	350	\$5.17
3	6,001 -	6,500	\$0.33	6,001 -	6,500	\$0.36	351 -	450	\$6.52
4	6,501 -	7,000	\$0.44	6,501 -	7,000	\$0.48	451 -	550	\$8.13
5	7,001 -	7,500	\$0.55	7,001 -	7,500	\$0.60	551 -	650	\$9.61
6	7,501 -	8,000	\$0.66	7,501 -	8,000	\$0.72	651 -	750	\$11.08
7	8,001 -	8,500	\$0.77	8,001 -	8,500	\$0.84	751 -	850	\$12.56
8	8,501 -	9,000	\$0.88	8,501 -	9,000	\$0.96	851 -	950	\$14.04
9	9,001 -	9,500	\$0.99	9,001 -	9,500	\$1.08	951 -	1,050	\$15.52
10	9,501 -	10,000	\$1.10	9,501 -	10,000	\$1.20			
11	10,001 -	10,500	\$1.21	10,001 -	10,500	\$1.32			
12	10,501 -	11,000	\$1.32	10,501 -	11,000	\$1.44			
13	11,001 -	11,500	\$1.43	11,001 -	11,500	\$1.56			
14	11,501 -	12,000	\$1.54	11,501 -	12,000	\$1.68			
15	12,001 -	12,500	\$1.65	12,001 -	12,500	\$1.80			
16	12,501 -	13,000	\$1.76	12,501 -	13,000	\$1.92			
17	13,001 -	13,500	\$1.87	13,001 -	13,500	\$2.04			
18	13,501 -	14,000	\$1.98	13,501 -	14,000	\$2.16			
19	14,001 -	14,500	\$2.09	14,001 -	14,500	\$2.28			
20	14,501 -	15,000	\$2.20	14,501 -	15,000	\$2.40			
Maximum Allowed			15,000		15,000			1,050	

Notes:

1. Surcharge if applicable will be applied based on analytical results of random and/or distinct sampling of discharges.
2. The pH of wastes shall be 6.5 - 9.0 Standard Units, without prior District approval which can permit a pH minimum between 5.0 and 6.5 standard on a case by case basis.
3. All other scavenger wastes including scavenger wastes discharged into the sewage of the Sewer District containing more than 100 mg/l of fat, wax, grease, or oil whether emulsified or not shall be discharged into the Sewer District's scum well or otherwise as directed by the NCSD Plant Division at the listed rates on Table I.
4. A maximum single discharge on any day will be two thousand (2,000) gallons without prior approval of the NCSD Plant Division.

5. Discharges of scavenger waste containing fats, wax, grease, or oils may be made only with the expressed advance permission of the NCSD Plant Division and may be subject to sampling and analysis at the discharger's expense.

Definitions

Night Soil - Those tank trucks which haul substances similar to treatment plant wastes. These tank trucks haul only wastes from the following:

1. Portable Toilets - those portable restroom units used by companies for temporary restroom facilities.
2. Septic Tank Systems - those units used by residential or commercial property not connected into a public owned treatment works collection system to treat wastes using a septic tank for treatment. Typically referred to as an individual sewage disposal system.

Scavenger Wastes - Those tank trucks which haul substances other than portable toilets and septic tank systems. This could include, but is not limited to, items such as grease trap waters, holding precipitation tank waters, chemicals, leachates, commercial wastes, and any other special wastes.

Sewer Surcharge Rates

BOD5 – per 200 mg/l (above 300 mg/l)	\$ 0.43
TSS – per 200 mg/l (above 300 mg/l)	\$ 0.27

Notes:

1. The total cost of sewer surcharges will be the combined total of BOD5 and Total Suspended Solids.
2. The Sewer District reserves the right to conduct a twenty-four (24) hour composite sampling and analysis of the wastewater at least once during any twelve (12) month period. This analysis will be performed at the expense of the customer.

Example: BOD5 concentration of 6,100 mg/l.

$$\begin{aligned} \text{First 300 mg/l per 100 cu. ft. of consumption} &= \$ 0.00 \\ \text{Cost/100 cu. ft.} &= \frac{(6,100-300)}{200} \times \$0.43 = \underline{\$12.47} \\ \text{Charge for 6,100 mg/l BOD5 per 100 cu. ft.} &= \$12.47 \end{aligned}$$

Section 5.02 Industrial Pretreatment Rates: The industrial pretreatment rate is a monthly charge based on the permitted flow as stated within the individual industrial pretreatment permit. The pretreatment rate is in addition to the applicable sewer service charges which are based on actual flows discharged; as well as applicable sewer surcharges for unusual strength or characteristic waste. The pretreatment rate is calculated to solely support the industrial pretreatment program.

Industrial Pretreatment Rate:	\$0.30 per hundred cubic foot
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Section 5.03 Fats, Oils, and Grease Program: Business waste streams that, in the opinion of the District, contain excessive greases, any flammable wastes, sand, grit or other harmful ingredients are required to install a grease trap, interceptor or oil separator that meets the District's requirements and implement all requirements of the District's FOG program. An application fee of \$100 will be charged for the initial inspection and account set up for new FOG customers. An annual fee of \$50 will be charged to all entities once in the FOG Program.

Section 5.04 Connection Charges: In order to connect to the Sewer District system, the payments of the following fees are required.

A. Connection Charge (New)	\$1,800/REU or part thereof
B. Connection Charge (Expansion)	\$1,800/REU or part thereof
C. Inspection Fee (per inspection)	\$100

Notes:

1. An REU (residential equivalent unit) shall mean the equal of one single family dwelling unit and is defined as the injection of approximately three hundred (300) gallons of wastewater into the Sewer District's sewer system on a daily basis.
2. A connection charge (new) will be assessed on all new construction and new construction which is located on property on which a previously connected building has been demolished or razed. When new construction replaces a demolished building, REUs established, paid for and credited to the demolished building will be credited to the connection charge (new) required for the new construction.
3. A connection charge (expansion) will be assessed for any construction or change in the use of an establishment that increases the wastewater generated beyond that previously approved by the Sewer District or beyond that for which connection charges have already been paid. The amount of the connection charge (expansion) shall be based on the connection charge in effect at the time of such construction or change in use.
4. An inspection charge will be charged for the connection of any building which is located on property on which a previously connected building was disconnected. However, if the reconnected building is assigned more REUs than the previously connected building, a connection charge (expansion) will be charged for all REUs and parts thereof above the REUs assigned to the previously connected building.

5. An inspection charge will be charged for the reinspection of laterals which failed the initial inspection included as part of the connection charge. No charge will be assessed for the first inspection of laterals replaced by the property owner.
6. If any of the following events occur, the Sewer District will be paid an increased connection charge based upon the number of increased REUs equivalent for each meter:
 - A. Any change in the use of a building which increases the flow of sanitary sewage by three hundred (300) gallons or more per day as determined by the Sewer District.
 - B. Any change in the size of a building or the addition of one or more detached buildings, if allowable under the Sewer District's Resolutions, which increases the flow of sanitary sewage by three hundred (300) gallons or more per day as determined by the Sewer District.

The increased connection charge will be based upon the rate in effect at the time of the event. If any of the foregoing events result in a decrease in the flow of sanitary sewage, there will be no refund of, or credit for connection fees previously paid.

7. Charges established herein are based upon the following conditions related to the construction of sewer service lines:
 - A. Construction shall be limited to open trench excavation across two (2) lanes of paved roadway surface having a maximum width of twenty-four (24) feet excluding curb, gutter, and sidewalks.
 - B. Construction shall not require the relocation of existing underground or overhead utilities such as but not limited to: water mains; gas mains; sewers; telephone; and electrical power cables and wires; or the relocation of existing structures located within public rights-of-way.
 - C. Construction shall not require the relocation or reconstruction of existing storm sewers or drainage structures due to grade conflicts which may exist between storm sewers and proposed sewer lines.
 - D. The applicants' failure to obtain an existing service location prior to construction of his service line will in no way relieve him of his responsibility to construct a new service line to the existing tie-in location.

- E. The applicant is responsible for constructing and connecting his service line to the connection line furnished by the Sewer District. All connections must be made by a licensed plumber, a contractor experienced in sewer construction, or the property owner and shall in any event be inspected by the Sewer District's representative prior to covering.
 - F. If a lot or parcel of land is subdivided after a service connection is provided to said lot or parcel of land, an additional connection will be made at the owners expense based on cost incurred by the Sewer District and in addition the owner will pay the normally assessed connection charges.
 - G. If the owner of any lot or parcel of land modifies the use of said lot or parcel of land in a manner that causes the existing service lateral to be incapable of providing service without modification, such costs as are incurred in that modification will be paid by the owner.
8. In most cases connection charges paid are non-refundable. Refunds may be considered if requested in writing within 1 year of payment, if the construction for which connection permits were obtained has not commenced.

Section 5.05 Surcharge for Unauthorized Connection or Discharge of Wastewater (\$30.00 per month):

The Commission has adopted a sewer surcharge program to reduce unauthorized connections to the sanitary sewer system and the surcharge will be assessed to those customers who do not comply with the sewer surcharge program.

Section 6.00 No free sewer service shall be furnished or rendered to any person, or to any city, county, or state, or the federal government or instrumentality thereof, or to any public agency or institution.

Section 7.00 If any water meter installed and maintained by an owner, occupant, or tenant which measures the water which is or may be discharged into the sewage system is found to be defective for any reason whatsoever, the owner, occupant, or tenant shall immediately correct the same and have same tested by the Sewer District at his expense. In such cases, the Sewer District reserves the right to render an average or estimated bill for the period that said meter was defective based on previous readings of the meter.

Section 8.00 In all cases where water is furnished by the Charleston Water System, the Town of Lincolnvile or Summerville Commissioners of Public Works, the amount of the sewer charge shall be included as an added and designated separate item in bills rendered for water supply to the premises and paid as an entirety. If the

total amount of such charges for water and sewer service is not paid within thirty (30) days from the rendition of any such bill, the Charleston Water System, the Town of Lincolnton or Summerville Commissioners of Public Works shall discontinue water service. The user of water services shall be required to pay the sewer service charges at the same time the bill for water service is paid and shall not be permitted to pay the sewer service charge without the payment of the water bill.

Section 8.01 Termination of Service: If a connection to the Sewer District system is not in compliance with the conditions set forth in this Resolution and regulations promulgated by the Sewer District or if a customer of the Sewer District is delinquent in payment of service charges for one (1) billing period, the Sewer District shall terminate service. Prior to termination, the Sewer District will attempt to notify the customer via a late warning on their monthly bill or in a separate letter.

To re-establish service, the customer shall:

- A. Pay all charges owed in full.
- B. Pay an inspection fee.
- C. Reconnect the service by use of a licensed plumber or by themselves personally.

Notes:

1. Regulations herein imposed shall be in addition to and not in derogation of any rules and regulations of the Charleston Water System, the Town of Lincolnton or Summerville Commissioners of Public Works which shall continue in force as they shall from time to time be amended.
2. These procedures do not apply to a connection made to the system illegally. Such connections will be terminated immediately, without notice.

Section 9.00 In all cases where premises connected to the sewage disposal system of the Sewer District are not supplied by the water system of the Charleston Water System, the Town of Lincolnton or Summerville Commissioners of Public Works, the Sewer District shall cause to be rendered bills for sewer service on the basis of any water meter utilized by the owner of said premises, and if the water used therein is not measured by a water meter or is measured by a water meter not acceptable to the Sewer District, then the amount of water used shall be otherwise measured or estimated by the Sewer District in order to ascertain the rate or charge provided for by this Resolution.

Section 10.00 Late Charge: In the event that an owner, tenant, or occupant of any building discharging, directly or indirectly, into the sewage disposal system of the Sewer District does not pay for service within twenty (20) days of the date upon which the bill is rendered, a late charge in the following amounts will be added

to the unpaid balance each month to cover the cost of collection and of carrying accounts in arrears and will become part of the balance owed:

<u>Unpaid Balance</u>	<u>Late Charge</u>
\$ 0.00 - \$ 10.00	2% of the unpaid balance
\$ 10.01 - \$250.00	\$5.00
\$250.01 - greater	2% of the unpaid balance

Sewer District customers billed by Charleston Water System, the Town of Lincolnvile or Summerville Commissioners of Public Works will be assessed late fee charges in accordance with the third party biller's late fee policy. The sewer charges falling due against the owner of such premises shall be subject to a lien which shall be thereupon imposed pursuant to the authorization of Act 1768 of 1972.

Section 11.00 Duly authorized employees of the Sewer District bearing proper credentials and identification shall be permitted to enter upon any premises connected to the sewage system of the Sewer District for the purpose of inspection and observance of water supply pipes and water meters thereon and for making tests and readings of the water meter or meters thereon measuring the water which is or may be discharged into the sewage system, and for performing their duties under the provisions of this Resolution.

Section 12.00 Origin Charge: An origin charge of thirty-five (\$35.00) dollars per service will be assessed for each new service billing established in the Sewer District. This charge shall offset the cost incurred by the Sewer District in establishing and closing a billing account and is non-refundable.

Section 13.00 In accordance with Use Resolution the Sewer District may participate in the construction of sewer extensions. At these times the Sewer District may assess a main charge equal to the Sewer District's participation divided by the potential customers to the system extension as constructed.

Section 14.00 The fees, rates, and charges for the use of the sewage disposal system shall at all times be subject to change by action of the Commission of the Sewer District in order to meet the cost of operation and maintenance of the sewage disposal system.

Section 15.00 The Sewer District will assess a charge of twenty-five (\$25.00) dollars for any check not honored due to insufficient funds.

Section 16.00 The Commission of the Sewer District reserves the right to fix and determine by contract charges for services to be rendered to any person, firm, or governmental entity situated outside of the Sewer District, but utilizing the system of the Sewer District for the disposal of sewage and other wastes.

Section 17.00 In accordance with NCSD Use Resolution an application fee will be assessed for the normal plan review, recording, legal and inspection fees for any proposed installation of sewage facilities within the District. The application fee is a charge of 2% of the commercial construction costs of the sewer system which is to be constructed with a minimum charge of \$500 and a maximum charge of \$2,000.

Section 18.00 Payments made with credit cards will only be accepted on residential and FOG program accounts.

Section 19.00 Fats, Oils, and Grease (FOG) Program Violation Charges:

- A) Any user who discharges or places into the sewer system any substance or material that causes an obstruction may be charged a penalty fee for the damages incurred in responding to the obstruction.
- B) Entities with FOG violations which result in a re-inspection will be charged \$50 for each re-inspection.
- C) In accordance with the NCSD Use Resolution, any business, restaurant, or User that is required to install and maintain a grease trap, grease interceptor or oil separator must also implement all requirements of the District's FOG Program. Failure to do so may result in a penalty in the amount of \$50 to the District.
- D) NCSD will sample all grease trap and oil separator effluent flows suspected or perceived to contain fats, oils or grease of an animal or vegetable origin in excess of 300 mg/L and/or petroleum-based product in excess of 150 mg/F for analysis by a certified laboratory. FSEs whose sampled flows are found to exceed the aforementioned limits of oil and grease shall be liable to NCSD in the amount of \$50 for expenses associated with sampling and analysis.
- E) Any User that violates the terms of the FOG Program may be subject to the following progressive actions:
 - 1) Issuance of Notice of violation.
 - 2) Issuance of a \$100 civil penalty for the second violation; \$250 for the third violation; and \$500 for each additional violation.

Notes:

- 1) Obstruction shall mean any substance or material causing or contributing to a reduction in the diameter of a sewer pipe.

The time frame of consideration of offenses shall be one rolling calendar year (365 days). Action may be progressive, but the District does not guarantee it will be progressive in all cases. Failure to pay all charges may be grounds for a lien on property and/or sewer service discontinuance.

The chairman declared this Resolution duly adopted this 12th day of May 2025 to become effective July 1, 2025.

NORTH CHARLESTON SEWER DISTRICT

Melinda A. Chambers

Melinda Chambers, Chairman

Witness:

[Signature]
[Signature]

Attest:

[Signature]
W. Ken Speight, Secretary

STATE OF CAROLINA

COUNTY OF CHARLESTON

I, Danisha Sheppard, Notary Public for South Carolina, do hereby certify that the North Charleston Sewer District by Melinda Chambers, Chairman, and Sylderrial T. Pryor, Secretary, personally appeared before me this day and acknowledged the due execution of the foregoing Resolution.

Witness my hand and official seal this 12th day of May 2025.

[Signature]

NOTARY PUBLIC FOR SOUTH CAROLINA

MY COMMISSION EXPIRES: 4/22/2032

Danisha Sheppard
NOTARY PUBLIC
State of South Carolina
My Commission Expires 4/22/2032