



**South Granville Water
& Sewer Authority**

Approved Budget



07/01/23 – 06/30/24

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
APPROVED BUDGET 2023-2024**



Table of Content

1. BUDGET MESSAGE	
Executive Summary.....	1
2. BUDGET ORDINANCE.....	2
3. CHARTS: BUDGET	
Revenues.....	4
Expenses.....	5
4. REPAIRS AND CAPITAL OUTLAY	
Identified Repairs and Maintenance Items.....	6
Capital Outlay.....	7
5. SCHEDULE OF RATES, FEES, AND CHARGES.....	8
6. CAPITAL IMPROVEMENT SUMMARY.....	31



Budget Message

Executive Summary



South Granville Water and Sewer Authority
415 Central Ave, Suite B Butner, NC 27509

TO: SGWASA Board of Directors
FROM: Scott N. Schroyer, Executive Director *SNS*
DATE: April 11, 2023
SUBJECT: Fiscal Year 2023-24 Budget Message

FY23-24 Budget Summary:

The Proposed Budget for fiscal year 2023-2024 is balanced, provides sufficient funds to meet the debt obligations of the organization, and provides for the annual operations of the utility systems. The FY23-24 Budget was developed to use no existing fund balance.

Key elements of the proposed budget include:

Revenues:

- Implementation of a new rate structure as approved by the Board on September 13, 2022.
 - water **revenue** projections were increased \$400,000 compared to FY 22-23.
 - sewer **revenue** projections were increased by \$650,000 compared to FY 22-23.
 - Capital **revenue** will fund utility infrastructure asset depreciation at 90%.
The near-term goal is to increase this value to 100%.
- Fee categories were reviewed, expanded, and updated as necessary to reflect actual costs of service.

Payroll & Benefits:

- No positions are being added.
- A 5% wage schedule adjustment.
- An average performance merit increase of 3% for employees, based on merit pay ranging from 0%-4%.
- An increase of 0.75% for Local Government Employees Retirement System, as required by the State.
- An increase of 10% to medical and dental premiums and 5% to vision premiums.
- Matching 401k contribution increased to 2%.

Expenses and Capital Outlay:

- Significant increases in supply costs, fuel costs, and chemical costs due to inflationary factors.
- Replacing or purchasing equipment totaling \$96,225 and software of \$155,000.
- Scheduled large utility repairs totaling \$185,500.
- Completion of hazardous chemical removal from the water treatment facility totaling \$41,500.
- Includes \$2.3 million for depreciation expense, funded at 90%.
- Includes \$117,843 for annual maintenance agreements on all water towers.



Budget Ordinance



**South Granville Water and Sewer Authority (SGWASA), North Carolina
Annual Budget Ordinance for Fiscal Year 2023-2024**

BE IT ORDAINED by the Board Members of SGWASA, North Carolina

Section 1:

It is estimated that the following revenues will be available in the Water and Sewer Fund for the fiscal period beginning July 1, 2023 and ending June 30, 2024.

In comparison to the approved FY 22-23 Budget, the FY 23-24 water sales and sewer use charges were estimated using a revenue increase of \$400,000 for water, \$650,000 for sewer, and \$96,225 for capital.

REVENUES:

Water Revenues	\$5,700,000
Wastewater Revenues	\$8,800,000
Non-billing revenue	\$303,500
Interest Income	\$486,155
Other Financing Sources	\$0
Transfer from Fund Balance-Appropriate	\$0
Total revenues & other financing sources	\$15,289,655

The following amounts are hereby appropriated in the Water and Sewer Enterprise Fund for the fiscal period beginning July 1, 2023 and ending June 30, 2024.

EXPENDITURES:

	<u>Dept:</u>	
Administration	7110	\$766,305
Human Resources	7114	\$137,308
Engineering	7118	\$431,305
Billing/Collections	7120	\$504,421
Raw Water	7130	\$50,100
Water Treatment Plant	7133	\$1,884,115
Wastewater Treatment	7145	\$2,290,947
Utilities		
Meter Reading	7136	\$149,878
Water Line Maintenance	7139	\$817,251
Sewer Line Maintenance	7140	\$1,138,105
Pump Stations/Towers	8000	\$725,893

Depreciation/Board/Other	7200	\$2,545,992
Projects & Studies	7300	\$50,000
Debt Service	7500	\$3,798,035
Total Expenditures		<u>\$15,289,655</u>

Section 2:

The grand totals of estimated revenues and other financing sources and expenditures and other financing uses for all funds for the fiscal period beginning July 1, 2023 and ending June 30, 2024 are shown below.

Grand Totals - All Funds:

Revenues	\$15,289,655
Expenditures	\$15,289,655

Section 3:

The Executive Director shall have the authority to reallocate appropriations between line items, except for salary and benefits, within a department up to a maximum of \$10,000. Such re-appropriations must be recorded like other re-appropriations and reported at a subsequent Board of Directors meeting after the funds are moved.

All transfers must be in accordance with the North Carolina General Statutes. The Executive Director shall not have any authority to appropriate fund balance or to increase total appropriations.

The Finance Director shall establish and maintain all financial records, which are in accordance with this Ordinance, and in accordance with appropriate state statutes of the State of North Carolina.

Upon introduction of the Ordinance by Board member ROBERT WAY

and seconded by Board member LINDA JORDON

this ordinance is adopted on this the 9 th day of MAY 2023.

Ayes: 5

Nays: 0


 Jimmy Gooch, Chairman

ATTEST:

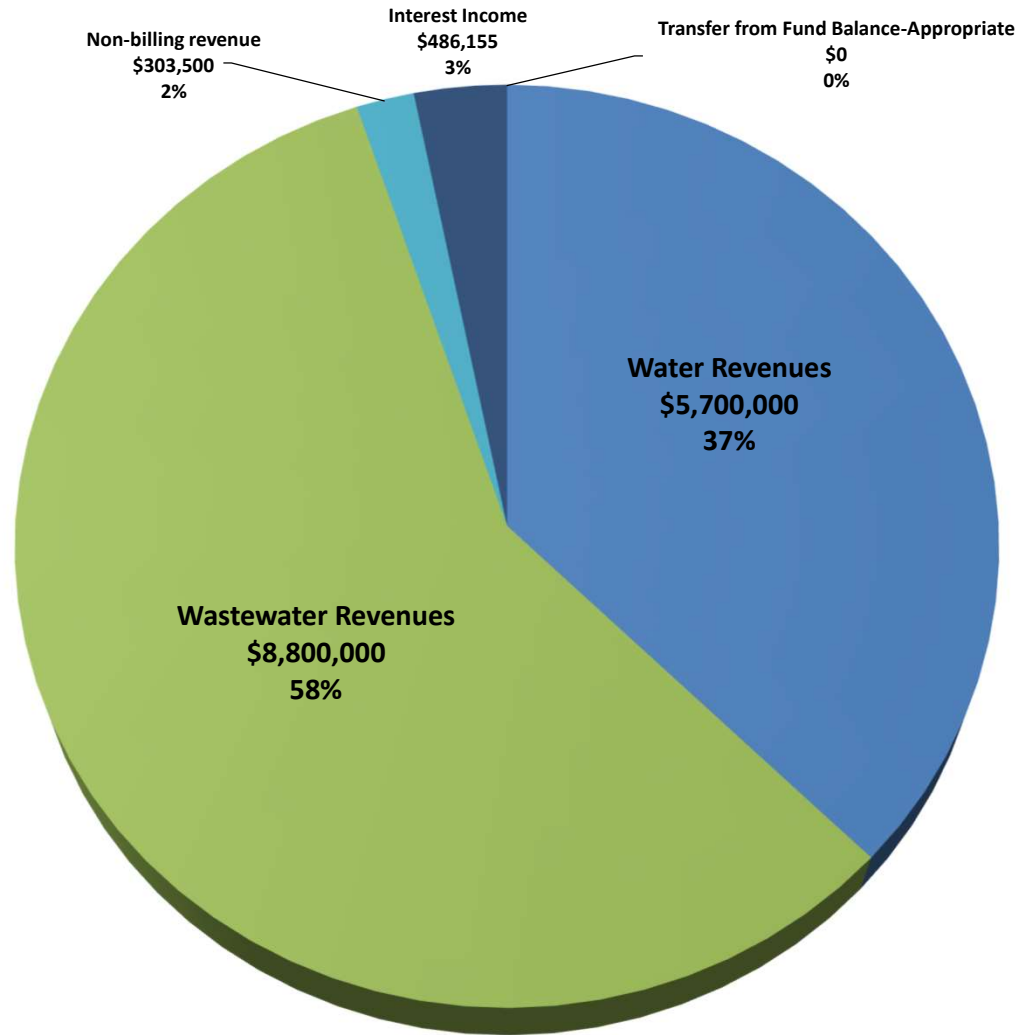
 Krystle Lee, Secretary



Revenue & Expense Charts

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
BUDGET 2023-2024**

Projected Revenue \$15,289,655

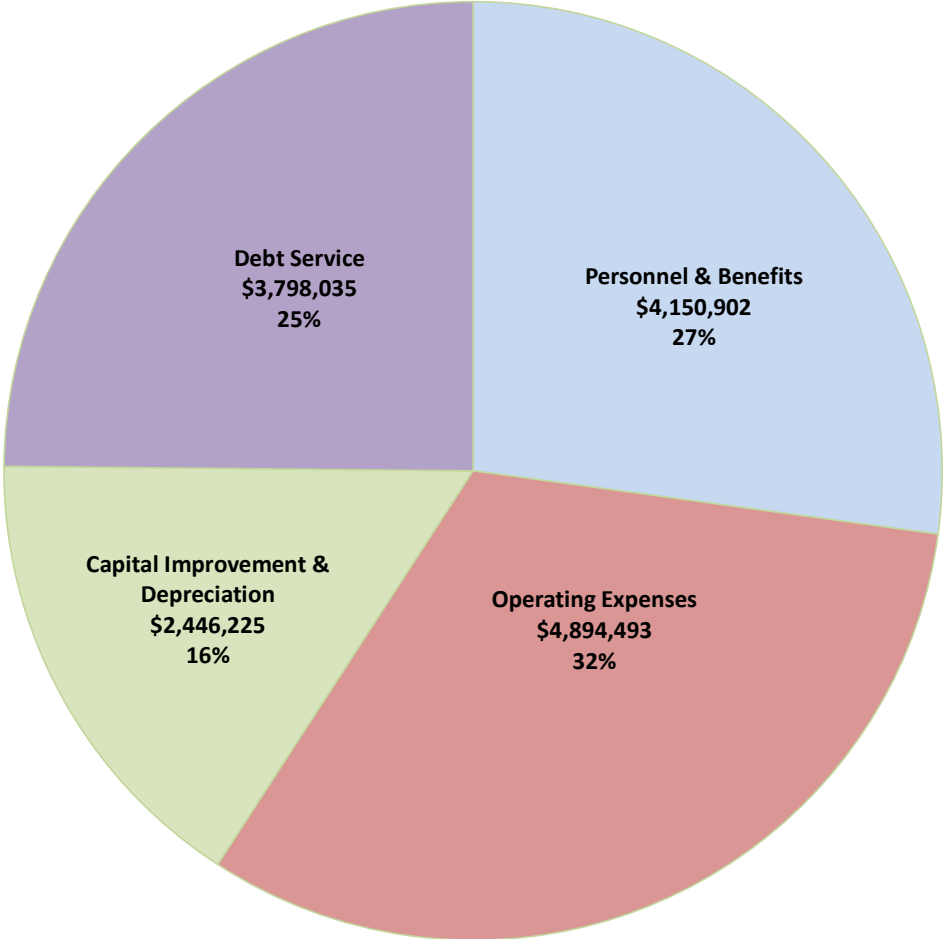


Non-billing revenue (fees) :

Allocations	\$ 0
Late Charges	\$ 125,000
Nonpayment	\$ 100,000
Tap fees	\$ 60,500
Svc/Acct fees	\$ 9,000
Other	\$ 9,000
Total	\$ 303,500

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
BUDGET 2023-2024**

Projected Expenses \$15,289,655





Repair Projects and Capital Outlay

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
BUDGET 2023-2024**

REPAIRS AND MAINTENANCE (IDENTIFIED)

	Budget Acct 352
<u>7110 Administration</u>	\$0
<u>7114 Human Resources</u>	\$0
<u>7118 Engineering</u>	\$0
<u>7120 Billing/Collections</u>	\$0
<u>7130 Raw Water</u>	\$0
<u>7133 Water Treatment Plant</u>	\$0
<u>7136 Meter Readers</u>	\$0
<u>7139 Waterline Maintenance</u>	\$0
<u>7140 Sewerline Maintenance</u> CCTV Cleaning-annual	\$160,000 \$160,000
<u>7145 Wastewater Treatment Plant</u> Purchase New Chlorine & Sulfur Dioxide Smart Valves	\$25,500 \$25,500
<u>8000 Pump & Lift Stations, Tanks</u>	\$0
Grand Totals	\$185,500

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
BUDGET 2023-2024**

CAPITAL OUTLAY

	***** BUDGET *****	
	Acct 510	Acct 520
<u>7110 Administration</u>	<u>\$0</u>	<u>\$0</u>
<u>7114 Human Resources</u>	<u>\$0</u>	<u>\$0</u>
<u>7118 Engineering</u>	<u>\$0</u>	<u>\$0</u>
<u>7120 Billing/Collections</u>	<u>\$0</u>	<u>\$0</u>
<u>7130 Raw Water</u>	<u>\$0</u>	<u>\$0</u>
<u>7133 Water Treatment Plant</u> Replace (3) computers: Chief Operator, Operator, Lab Water Purification System	<u>\$5,200</u>	<u>\$8,325</u>
	<u>\$5,200</u>	<u>\$8,325</u>
<u>7136 Meter Readers</u>	<u>\$0</u>	<u>\$0</u>
<u>7139 Waterline Maintenance</u> Hydro Stop Equip.	<u>\$0</u>	<u>\$55,000</u>
	<u>\$0</u>	<u>\$55,000</u>
<u>7140 Sewerline Maintenance</u> Gas Alert Max XT2: Replacement of (2) units	<u>\$0</u>	<u>\$6,200</u>
	<u>\$0</u>	<u>\$6,200</u>
<u>7145 Wastewater Treatment Plant</u> Data Gathering & Barcoding Service and Importing Data for Facility Assets Computer Replacement	<u>\$1,500</u>	<u>\$20,000</u>
	<u>\$1,500</u>	<u>\$20,000</u>
<u>8000 Pump & Lift Stations, Tanks</u>	<u>\$0</u>	<u>\$0</u>
Grand Totals	<u>\$6,700</u>	<u>\$89,525</u>



Schedule of Rates, Fees, and Charges

Approved



South Granville Water and Sewer Authority

FY23-24 Schedule of Rates, Fees, and Charges

Effective July 1, 2023

Background and Authorization

In providing essential public water sewer and reclaimed water services to customers in southern Granville County South Granville Water and Sewer Authority (SGWASA) incurs substantial operating and capital expenses. As a non-profit public Authority SGWASA has no authority to levy taxes nor does it receive tax revenues from local governments for ongoing operations. SGWASA finances its water sewer and reclaimed water operations and capital improvements almost entirely through customer paid fees and charges.

North Carolina G.S. 162A-9 requires that SGWASA's "rates, fees, and charges shall be fixed and revised so that the revenues of the Authority together with any other available funds will be sufficient at all times" to fund operating and maintenance expenses and to pay the principal and interest on all debt issued or assumed by SGWASA. SGWASA's customers pay for the cost of providing the services and/or facility capacity required to meet customer demand.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

The SGWASA Board of Directors has determined that the provisions in this Schedule of Rates Fees and Charges are necessary to adequately sustain SGWASA's utility operations. Revenues generated by these rate adjustments will provide SGWASA with the financial resources necessary to: fund operating costs; maintain existing water sewer and reclaimed water facilities; fully comply with environmental and public health standards; meet debt service requirements; and maintain adequate reserves.

Table of Contents

1. WATER RATES AND FEES	4
1.1. MONTHLY WATER RATES	4
1.2. WATER BASE CHARGE	4
1.3. WATER VOLUME CHARGE	4
1.4. MULTI-FAMILY MASTER-METERED RESIDENTIAL ACCOUNTS	5
1.5. WATER IRRIGATION ONLY METER SERVICE CHARGE	5
1.6. TEMPORARY HYDRANT METER CHARGES AND FEES	5
1.7. BULK WATER SALES	6
2. SEWER RATES AND FEES	7
2.1. MONTHLY SEWER RATES	7
2.2. SEWER BASE CHARGE	7
2.3. SEWER VOLUME CHARGE	7
2.4. MONTHLY RATES FOR SEWER-ONLY ACCOUNTS	8
3. SERVICE INITIATION FEES AND SECURITY DEPOSITS.....	9
3.1. SERVICE INITIATION FEE.....	9
3.2. EXISTING SERVICE TRANSFER FEE.....	9
3.3. SECURITY DEPOSITS	9
3.4. PROPERTY MANAGER AND LANDLORD STATUS: DEPOSITS/RETAINERS	10
3.5. TRANSFER OF CHARGES	11
4. SCHEDULE OF SERVICE CHARGES AND FEES.....	12
4.1. LATE PAYMENT FEE	12
4.2. NON-PAYMENT FEE FOR DELINQUENT ACCOUNTS	12
4.3. RETURNED CHECK CHARGE/REJECTED DRAFT CHARGE.....	12
4.4. MONTHLY TECHNOLOGY FEE.....	13
4.5. METER REMOVAL/REINSTALLATION FEE OR TAMPERING FEE.....	13
4.6. METER REREAD FEE	13
4.7. METER REPORT FEE	14
4.8. MULTIPLE TRIP FEE.....	14
4.9. CUSTOMER-REQUESTED TEMPORARY DISCONNECTION & RECONNECTION FEE.....	14
4.10. POOL ADJUSTMENT FEE	15
5. SYSTEM DEVELOPMENT FEES.....	16
5.1. WATER SYSTEM DEVELOPMENT FEE.....	16
5.2. SEWER SYSTEM DEVELOPMENT FEE	17

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

6. SCHEDULE OF TAP CHARGES AND FEES.....	18
6.1. WATER SERVICE AND METER INSTALLATION FEE	18
6.2. WATER MAIN TAP INSPECTION FEE	18
6.3. SEWER SERVICE INSTALLATION FEE.....	19
6.4. SEWER MAIN TAP INSPECTION FEE	19
7. SCHEDULE OF ENGINEERING CHARGES AND FEES.....	21
7.1. ALLOCATION REVIEW FEE.....	21
7.2. PLAN REVIEW FEE.....	21
7.3. SEWER MODELING FEE	21
7.4. CONSTRUCTION OBSERVATION FEE	22
8. SCHEDULE OF MISCELLANEOUS CHARGES AND FEES.....	23
8.1. DIRECT SALES OF SUPPLIES	23
8.2. CHARGES FOR MISCELLANEOUS SERVICES.....	23
8.3. MISCELLANEOUS PROGRAM SERVICE FEES	23
8.4. INDUSTRIAL PRETREATMENT PROGRAM FEES AND SURCHARGES.....	23

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

1. WATER RATES AND FEES

1.1. MONTHLY WATER RATES

Water charges are billed monthly at approximately 30-day intervals. Charges are due upon issuance of the bill. Please refer to the SGWASA website (www.sgwasa.org) or your bill to determine delinquent date(s). Monthly water rates consist of two components: a monthly base charge and a volume charge.

1.2. WATER BASE CHARGE

This charge is calculated to recover certain direct and indirect costs for debt service and capital associated with supplying water to the customer's property. Applicable to all metered water accounts independent of the quantity of water consumed the monthly charge is based on meter size. SGWASA's base charge does not include any base gallons of water usage.

Monthly service charges for compound meter arrangements are based on the largest meter in the grouping.

(NOTE: In accordance with state law all new in-ground irrigation systems installed on lots platted and recorded in the office of the register of deeds in the county or counties in which the real property is located after July 1, 2009 and supplied by a public drinking water system are required to have a separate meter to measure the volume of water used through the irrigation system.)

Table 1 Water Base Charge

WATER METER SIZE - Inches	BASE RATE - \$/month
3/4	\$15.21
1	\$38.03
1-1/2	\$76.05
2	\$121.68
3	\$228.16
4	\$380.26
6	\$760.52
8	\$1,216.83
10	\$1,749.20
12	\$2,357.61

1.3. WATER VOLUME CHARGE

This charge is calculated to recover remaining direct and indirect costs of water supply, treatment, and water distribution general administration and capital costs not recovered by the monthly base charge. This charge is applicable to all water accounts based on meter readings of water consumed. Metered monthly consumption will be billed at the approved volume rate reflected below. When no meter reading is available due to an inoperative, damaged, or inaccessible meter, consumption will be estimated based on prior usage for the customer and/or at the location. Effective 07/01/2023, a tiered water usage structure applies to residential customers. Non-residential customers pay a single volume charge for all water usage (non-tiered structure).

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

Table 2. Water Volume Charge

Item	Fee \$
Volume Charge per thousand gallons or portion thereof.	
Residential Tier 1: 0 – 4000 gallons	\$ 7.54
Residential Tier 2: Above 4000 gallons	\$11.31
Non-Residential	\$ 8.23

1.4. MULTI-FAMILY MASTER-METERED RESIDENTIAL ACCOUNTS

Multi-family master-metered residential accounts have one or more SGWASA meter(s) that serve more than one residential dwelling. Examples include apartment complexes, duplexes, and condominiums. Metered monthly consumption is billed using a volume rate as specified in the Water Volume Charge section of this document.

1.5. WATER IRRIGATION ONLY METER SERVICE CHARGE

This charge is to recover certain direct and indirect costs for debt service and capital associated with supplying water to the customer's property for irrigation, through irrigation-only meters. Irrigation-only meters are billed both a base charge and a volume charge. The base charge is applicable to all metered water accounts independent of the quantity of water consumed. SGWASA's base charge does not include any base gallons of water usage. Metered monthly consumption will be billed using a volume rate as specified in the Water Volume Charge section of this document.

1.6. TEMPORARY HYDRANT METER CHARGES AND FEES

Subject to availability, a utility customer may obtain a temporary hydrant meter from SGWASA for a period of up to 90 days. A customer may submit a written request to use the hydrant meter beyond the 90- day period but granting said request will be subject to hydrant meter availability and is at SGWASA's sole discretion. Service from a fire hydrant is subject to interruption when the hydrant is needed for fire protection compliance with water conservation standards and other applicable laws.

A service charge payable in advance shall be collected for setting, reading, and removing the meter. The meter shall remain installed at the site approved and installed by SGWASA staff and may not be removed by the customer at any time without express written permission from the SGWASA Engineer. Meter(s) shall always remain onsite and accessible to SGWASA for readings. Removing the meter without permission shall result in the account being closed and denial of future requests for a hydrant meter.

Table 3 Temporary Hydrant Meter Charges and Fees

Item	Fee \$
Service Initiation Fee:	\$10.00
Temporary Hydrant Meter Security Deposit:	\$3,500.00
Hydrant Meter Installation & Removal Fee:	\$200.00
Monthly Base Charge Based on Hydrant Meter Size:	(See Water Base Charge section of this document).

Monthly billings for temporary hydrant meters consist of two charges: (1) a service charge for that size meter, and (2) the volume charge including surcharges where applicable based on monthly readings of the meter. When the hydrant meter is returned, the security deposit shall be applied to the final bill and any damages to the meter will be subtracted from the deposit. The Customer is responsible for paying SGWASA for damages that exceed the amount of the Security Deposit. Any credit balance will be refunded within sixty (60) days of the account being closed.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

1.7. BULK WATER SALES

The purpose of this charge is to recover the labor and administrative costs associated with the supply of bulk quantities of water to tank trucks or trailers from a metering point on the premises of SGWASA. Applicable to all tank or bulk water sales, the following charges apply:

Table 4. Bulk Water Sales

Item	Fee \$
Administrative Charge	\$50.00
Volume Charge per thousand gallons or portion thereof	\$15.00

Bulk sales are subject to administrative regulations and controls for protection of the water system and efficient operation. Water tank trucks or trailers are only authorized to withdraw water from locations approved by SGWASA and for which adequate usage monitoring measures are provided. Charges for bulk sales are not subject to seasonal adjustments.

SGWASA offers the following two options to customers for bulk water purchases:

- 1. Ongoing or Repetitive Purchases:** Customers who anticipate ongoing or repetitive purchases of bulk water may establish an account. Procedures for establishing a customer account are the same as a normal water and sewer account requiring a Service Application, any applicable fees, and a security deposit as outlined in other sections. This option allows customers to establish an account and only be billed during periods when they purchase water. Customers schedule loading of bulk water at the water treatment facility where they must provide customer verification information. A SGWASA employee will verify that the license plate number of the tanker truck matches SGWASA's customer billing records to obtain bulk water. Customers with monthly bulk water transactions will be billed a monthly administrative fee and a bulk water volume charge as specified above.
- 2. Occasional or Random Purchases:** Customers who anticipate only occasional or random bulk purchases may prefer a pay as you go method. This option allows customers to come to the administrative customer service lobby and prepay for a specific number of gallons at the volume rate specified above. The customer is provided with a receipt which must be presented at the water treatment facility each time water is loaded. If the customer loses the receipt prior to loading all the water purchased, no subsequent receipt will be issued and the customer defaults on the purchase. Minimum Volume Per Purchase = 3,000 gallons. Customers must haul all the water purchased within (30) thirty days of the purchase receipt or the customer forfeits any remaining unhailed gallons.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

2. SEWER RATES AND FEES

2.1. MONTHLY SEWER RATES

This charge is applicable to all accounts receiving sewer service (or sewer service availability where applicable) based on the water meter reading, sewer meter reading if applicable, or estimated volume of discharge as determined by SGWASA. Charges are due upon issuance of the bill. Please refer to the SGWASA website or your bill to determine delinquent date(s). Monthly sewer rates consist of two components: a monthly base charge and a volume charge.

2.2. SEWER BASE CHARGE

This charge is calculated to recover certain direct and indirect costs for debt service and capital associated with supplying sewer service to the customer's property. Applicable to all sewer accounts regardless of whether there is a volume charge, the monthly base charge is based on meter size. SGWASA's base charge does not include any base gallons of usage.

The monthly sewer service charge shall apply to all meter(s) used to directly or indirectly measure the volume of wastewater discharged from a customer's premises regardless of whether the water source to the customer is from SGWASA's drinking water and/or reclaimed water system, or a non-SGWASA water source, including but not limited to harvested rainwater or groundwater.

Table 5. Sewer Base Charge

WATER METER SIZE - Inches	BASE RATE - \$/month
3/4	\$29.43
1	\$73.58
1-1/2	\$147.15
2	\$235.45
3	\$441.46
4	\$735.77
6	\$1,471.54
8	\$2,354.47
10	\$3,384.55
12	\$4,561.78

2.3. SEWER VOLUME CHARGE

This charge is calculated to recover certain direct and indirect costs of remaining direct and indirect costs of wastewater treatment and collection, maintenance inspection, customer service and administration and sewer capital costs not recovered by the monthly base charge. This charge is applicable to all accounts receiving sewer service based on the water meter reading, sewer meter reading if applicable, or estimated volume of discharge as determined by SGWASA. Metered monthly usage charges will be billed at the approved volume rate reflected below.

When no water meter reading is available due to an inoperative, damaged, or inaccessible meter,

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

consumption will be estimated based on prior usage for the customer and/or at the location.

Table 6. Sewer Volume Charge

Item	Fee \$
Charge per 1,000 gallons or portion thereof	\$13.90

2.4. MONTHLY RATES FOR SEWER-ONLY ACCOUNTS

For sewer-only accounts where there is no SGWASA sewer meter to directly measure the volume of wastewater discharged by the customer, the monthly sewer service and volume charges shall be the base fee only, based on the water meter size* as reflected in the previous section. No usage shall be billed.

**Water provided by other water supplier, etc.*

For sewer-only accounts where there is a SGWASA meter for directly measuring the volume of wastewater discharged by the customer, the monthly sewer service and volume charges shall apply as a standard metered customer unless a specific Contract exists and shall be the **total** of all items below:

- (1) A monthly service charge which shall be determined by the meter size as provided in the sewer base charge section.
- (2) A sewer volume charge per 1,000 gallons based on usage from meter readings as defined in the volume charge section.

For special commercial, industrial, and institutional customer classifications where the proportion of water consumed to wastewater discharged is extremely large, a metered sewer account may be approved. Metered sewer accounts must also pay the appropriate monthly sewer base charge based on the sewer meter size.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

3. SERVICE INITIATION FEES AND SECURITY DEPOSITS

3.1. SERVICE INITIATION FEE

The purpose of this fee is to recover the labor and administrative costs associated with the establishment of a water and/or sewer account. This includes establishing service and account records for billing and is applicable to all accounts. This fee must be paid at the time the Application for Service is submitted.

Table 7. Service Initiation Fee

Item	Fee \$
Service Initiation Fee	\$10.00

3.2. EXISTING SERVICE TRANSFER FEE

The purpose of this fee is to recover the labor and administrative costs associated with transferring a customer's service account from one SGWASA service address to another SGWASA service address. This includes transferring the account records for billing and obtaining meter readings at both service addresses to end billing at the previous address and begin billing for the new address. This fee must be paid at the time the *Application for Service Transfer* is submitted.

To transfer services to another service address, the customer must pay all outstanding balances on the existing account. If a security deposit exists on the existing account, the security deposit will automatically stay with the customer's account at the new service address, thus eliminating the need for an additional security deposit.

SGWASA may temporarily withhold service from a customer, refuse to transfer services for a customer, or refuse service to a customer when such a customer (including but not limited to individuals, corporations, or partnerships), owes SGWASA any past due balance.

Table 8. Service Transfer Fee

Item	Fee \$
Existing Service Transfer Fee	\$25.00

3.3. SECURITY DEPOSITS

The purpose of the security deposit is to minimize bad debt, thereby reducing the overall impact of uncollected revenue to the customer base. SGWASA requires security deposits from customers to ensure payment of the final bill(s). To offset administrative costs in handling these monies, no interest is paid on security deposits.

Security deposits shall be required on all accounts. All security deposits must be paid at the time application for service is made and in advance of service initiation. Security deposits will be applied to the final bill when a customer's account is terminated with any remaining balance refunded to the

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

customer. For non-residential customers or meters larger than ¾”, security deposits will be computed as the greater of:

- (1) The monthly combined (water and sewer) base fee , or
- or
- (2) The standard account deposit as outlined below.

Table 9. Security Deposits

Security Deposit Item	Fee \$
Residential/Commercial ¾” meters, bulk water accounts.	\$150.00
Residential when social security number is not provided nor verified.	\$300.00
Hydrant or Temporary Construction Meters.	\$3,500.00

SGWASA **requests** a social security number of each customer with application for service except for accounts being initiated for a governmental institution, corporation, or similar entity where collection against an individual is not allowable. If provided, the social security number will be used for identity verification to assist the customer and for debt collection purposes if the customer closes an account and fails to pay the balance due on the account. SGWASA utilizes the NC debt setoff program to seek collection of unpaid balances. If an applicant prefers not to provide a social security number to establish service, the required deposit amount is increased to minimize bad debt.

Any residential customer whose service has been disconnected for non-payment of billed charges twice within a six-month period and for whom SGWASA does not have a security deposit on record will be required to pay a security deposit prior to reconnection of service.

Repeated disconnections may require additional security deposits until the customer has accumulated a security deposit balance, which will cover an average of three months’ billing charges.

3.4. PROPERTY MANAGER AND LANDLORD STATUS: DEPOSITS/RETAINERS

The purpose of the security deposit is to minimize bad debt, thereby reducing the overall impact of uncollected revenue to the customer base. SGWASA requires security deposits from customers to ensure payment of the final bill(s). To offset administrative costs in handling these monies, no interest is paid on security deposits.

Security deposits shall be required on all accounts. A designation of “Property Manager” permits landlords and/or property managers that own or manage multiple properties to pay a single deposit that covers multiple service addresses. This expedites processing of Applications for Service (establishing service or disconnecting service). Qualifying property managers may apply for Property Manager designation with SGWASA by completing a specialized Application for Service and including a list of all properties owned and/or managed in the SGWASA service area. If approved, the security deposit must be paid. Security deposits will be applied to the final bill(s) and unpaid balances if landlord status is terminated with any remaining balance refunded to the customer. Property Manager status may be terminated by SGWASA or at the request of the Property at any time.

Table 10 Property Manager Deposit/Retainer

Number of Properties	Fee \$
10 - 50	\$500.00
51 – 100	\$1,000.00
100 – 200	\$1,500.00

SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES

Additional Guidelines:

1. For purposes of this Policy, Property Manager is defined as a landlord or property manager.
2. The Property Manager must own or manage 10 or more residential properties within the SGWASA service area and complete a Special Application for Service listing all properties serviced.
3. The Property Manager must pay billed amounts on a timely basis. If any account in the Property

Additional Guidelines (continued):

Manager's name goes into nonpayment or cutoff status, Property Manager status designation may be revoked by SGWASA permanently.

4. Property Managers and Landlords are charged the "Service Initiation Fee" each time they open , reopen, or change an account in their name.
5. The Property Manager is limited to 1 connection/disconnection for a specific service address in any given billing cycle.
6. During a billing cycle, the minimum bill for a service address will be the SGWASA "base fee even in instances where service is established for a short period of time. Billing rates for base and usage (volume) are established in Water Charges and Sewer Charges sections
7. Abuse or misuse by the Property Manager may result in the status being revoked by SGWASA. SGWASA may refuse to grant or continue this status at any time.
8. Designated Property Managers may initiate or cancel service at a specific service address via fax or email by submitting the appropriate form(s) signed by an authorized person as specified on the original Property Manager Application.
9. When initiating or closing services at a service address, the Property Manager must specify a specific "connection" and/or "disconnection" date on the Application or the form is invalid. No variable dates or criteria are acceptable. The Property Manager should not submit an Application for connection or disconnection until dates are known and can be definitively reflected on the Application form.
10. If the Property Manager provides proper documentation and service is established accordingly, the account becomes billable even if subsequently closed for any reason.
11. If services are disconnected accordingly, the account cannot be reopened until the billing cycle is complete even if subsequently requested by the Property Manager.
12. If the Property Manager provides incorrect data, including dates, and the work order is completed (work completed), SGWASA may refuse to reverse the action or may impose a fee as allowable within this document. This includes establishing or disconnecting service based on dates provided on the Application for Service that change due to circumstances outside of SGWASA's control.

3.5. TRANSFER OF CHARGES

Any unpaid balance from past due charges for water and/or sewer services and/or fees of terminated accounts or Charges for Miscellaneous Services will be transferred to any available active account(s) through which the customer is receiving services. The payment status of the active account through which the customer is receiving service will be determined by the payment status of transferred accounts.

SGWASA may temporarily withhold service from a customer or refuse service to a customer when such a customer (including but not limited to individuals, corporations, or partnerships), owes SGWASA any past due balance.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

4. SCHEDULE OF SERVICE CHARGES AND FEES

4.1. LATE PAYMENT FEE

The purpose of this fee is to encourage customers to make timely payments, thereby reducing the overall cost of a delinquent account to the customer base. The late payment fee is applied when a customer's account is delinquent.

Bills are due upon issuance of the bill and generally become delinquent on the 5th day of the month following the month in which the bill is dated. If the 5th falls on a weekend or holiday, the bill becomes delinquent the next business day. **Bills become delinquent at 5:00 pm on the delinquency date (not 12:00 midnight).** Delinquency dates are printed on the back of each SGWASA bill and included on the SGWASA website.

Table 11 - Late Payment Fee Schedule

Item	Fee \$
Late payment fee on past due balances of \$5.00 or more.	\$1.5%; minimum \$5.00

4.2. NON-PAYMENT FEE FOR DELINQUENT ACCOUNTS

The purpose of this fee is to offset the costs of special handling of delinquent accounts, which may include, but is not limited to, the disconnection and reconnection of service due to nonpayment of the customer's bill. This charge applies to all accounts scheduled for disconnection for nonpayment and is applicable on or after the specified non-payment date, regardless of whether service was disconnected or not.

Bills are due upon receipt of the bill and generally are deemed to be in non-payment status and eligible for disconnection on the 12th day of the month following the month in which the bill became delinquent. If the 12th falls on a weekend or holiday, the bill becomes delinquent the next business day. **Bills are deemed to be in non-payment status at 5:00 pm on non-payment date (not 12:00 midnight).** Non-payment dates are printed on the back of each SGWASA bill and included on the SGWASA website. A Non-Payment Fee will be applied to the customer's account when the account is deemed to be in non-payment status.

Reconnection resulting from disconnection due to nonpayment will be made within 24 hours of receipt of full payment of the balance due plus the delinquency charge and applicable security deposit.

Table 12 - Non-Payment Reconnection Fees

Non-Payment Fee Item	Fee \$
Reconnection (during SGWASA's normal business hours) resulting from disconnection due to nonpayment	\$75.00 per event

4.3. RETURNED CHECK CHARGE/REJECTED DRAFT CHARGE

The purpose of this fee is to recover the labor and administrative costs associated with the handling of a returned check, bank draft, and credit/debit card chargeback and applicable bank charges that SGWASA may incur due to the transaction(s). Checks, automatic bank drafts, and credit/debit card payments made payable to SGWASA are accepted as payment on accounts subject to collection. When a payment is not honored for payment by the bank or other institution on which it is drawn, the applicable Fee will be applied to the customer's account.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

Table 13 - Returned Check/Rejected Draft Fees

Item	Fee \$
Returned Check Fee	\$35.00
Dishonored Draft Fee	\$35.00
Credit/Debit Card Chargeback Fee	\$35.00

The customer will be notified of the returned check, dishonored draft, or chargeback charge and instructed to pay the amount due and applicable fees immediately. Failure to respond within the time specified will result in disconnection of services and will incur an additional charge for reconnection. The customer may also be required to pay a security deposit or an additional security deposit.

4.4. MONTHLY TECHNOLOGY FEE

Reserved for future consideration/use.

4.5. METER REMOVAL/REINSTALLATION FEE OR TAMPERING FEE

The purpose of this fee is to recover the labor and administrative costs associated with locking, removing, or reinstalling a meter due to suspected meter tampering or other similar circumstances requiring SGWASA to temporarily remove and reinstall a meter. When a customer closes an account or services are disconnected due to non-payment of an unpaid bill or balance, SGWASA will lock the meter to prevent further water use. If upon subsequent inspection, it appears that the lock has been removed or tampered with, SGWASA staff will remove the meter. To reestablish services, the customer must pay the Meter Reinstallation Charge and any applicable past due balances. In the event that the customer has moved or refuses to pay all past due balances and/or fees, and the landlord or property owner wishes to re-establish service, the landlord must pay the Meter Reinstallation Charge. After appropriate payment has been received, SGWASA staff will reinstall the meter.

Table 14 - Meter Removal/Reinstallation/Tampering Fee

Item	Fee \$
Meter Reinstallation Fee	\$100.00

4.6. METER REREAD FEE

The purpose of this fee is to recover the labor and administrative costs associated with providing the customer with a requested meter reading. Upon a customer's written request, SGWASA will conduct a special re-read of the customer's water meter. This fee will be assessed at the time the special reading is performed. There will be no charge for this service if SGWASA staff determine that the meter is malfunctioning or was previously misread resulting in a billing error.

Table 15 - Meter Re-Read Fee

Item	Fee \$
Meter Re-read Fee <i>(waived if the meter is determined to be defective)</i>	\$25.00

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

4.7. METER REPORT FEE

The purpose of this fee is to recover the labor and administrative costs associated with providing the customer with a meter usage report (referred to as a Data Logger Report). Upon receipt of the customer’s written request and confirmation by SGWASA staff that the customer’s meter is equipped with technology capable of producing this report, SGWASA will assess this fee to the customer’s account and make the report available to the customer. **This report may not be available for all meter types.** There will be no charge for this service if SGWASA staff determine that the meter is malfunctioning or was previously misread resulting in a billing error.

Table 16 - Meter Report Fee

Item	Fee \$
Meter Report Fee <i>(waived if the meter is determined to be defective)</i>	\$25.00

4.8. MULTIPLE TRIP FEE

The purpose of this fee is to recover the labor and administrative costs associated with multiple trips to a customer’s service address to establish service, terminate service, resolve a customer service complaint, or similar circumstances when multiple trips to the service address is required to accomplish the task because of customer error or because the customer was unavailable onsite. The Multiple Trip Fee will be applied to the customer’s account before returning to the customer’s service address to complete the requested task for a subsequent trip.

Table 17 - Multiple Trip Fee

Item	Fee \$
Multiple Trip Fee	\$25.00

Examples of when this fee will be charged (but not limited to these examples):

- When establishing service (new, transfer), SGWASA recommends the customer be present at the service address when SGWASA is onsite to establish service. SGWASA attempts to schedule a convenient time window that will accommodate the customer being onsite; however sometimes this is not possible. When the customer cannot be onsite, an apparent leak or fixture left on within the property may result in SGWASA being unable to establish service and leave the water meter on. A subsequent trip to complete the service request becomes necessary.
- A Customer requests to begin service or disconnect service on a specified date. SGWASA staff performs the services on the specified date as requested. Subsequently the customer requests to change the date of the service initiation or disconnection. SGWASA staff returns to the service address to re-establish services or reverse the previous service action.

4.9. CUSTOMER-REQUESTED TEMPORARY DISCONNECTION & RECONNECTION FEE

SGWASA customers may request to have their service temporarily disconnected and subsequently reconnected. In emergency conditions, there will be no charge to the customer for this service; however, for requests to temporarily disconnect and subsequently reconnect service in any situation other than an emergency, the fee will apply.

The purpose of this charge is to recover the cost to temporarily disconnect and subsequently reconnect

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

water service at the request of a customer. **Honoring a customer’s request for temporary disconnection and/or reconnection is at the sole discretion of SGWASA.** Temporary disconnections cannot exceed 30 days without SGWASA’s prior written approval. Temporary disconnections are designed for circumstances to allow for plumbing repairs or maintenance or similar circumstances. During temporary disconnection periods, billing continues and is not suspended. This option is not available for temporary situations such as vacations, hospital stays, or other similar circumstances.

Table 18 - Customer-Requested Temporary Disconnection/Reconnection Fee

Item	Fee \$
Customer-Requested Temporary Disconnection/Reconnection Fee (during SGWASA’s normal business hours).	\$75.00 per event

4.10. POOL ADJUSTMENT FEE

The purpose of this fee is to recover the labor and administrative costs associated with providing the courtesy of a credit adjustment to the sewer billing for a customer who wishes to fill a swimming pool. Although there is no obligation for SGWASA to adjust accounts when the water has been metered properly, it is SGWASA’s desire to assist customers with a potential adjustment where metered water did not return to the sewer system due to a pool filling. Pool filling adjustments are only available for pools that are 7,500 gallons or larger.

The Pool Adjustment Fee may be greater than the adjustment available; therefore, the customer should carefully review the Fee and any potential adjustment prior to requesting the adjustment. Customer Service Representatives are available to assist customers with this process. Upon a customer's written request, SGWASA will conduct meter readings before pool filling begins and after it ends (must be within the time frame specified by SGWASA) for calculating the potential sewer billing adjustment. Once the Work Order is generated and the beginning reading has been obtained by SGWASA staff, the fee will be assessed to the customer’s account. The fee will not be reversed or waived once the process has been initiated and administrative costs have been incurred.

Table 19 - Pool Adjustment Fee

Item	Fee \$
Pool Adjustment Fee	\$75.00

Additional Guidelines:

- The customer must provide SGWASA with a completed Pool Fill Adjustment Request at least 5 business days prior to filling the pool to allow readings to be scheduled.
- The adjustment shall be calculated using meter readings obtained by SGWASA staff prior to beginning the pool filling and after it has been completed (not greater than 3 days as outlined on the Pool Filling Request form). This usage is calculated, divided by 1000, and multiplied by the wastewater volume charge.
- The adjustment must be reasonable in comparison to any prior year adjustments and based on pool size information provided by the customer.
- No adjustment shall be made for an amount that exceeds the sewer charge in excess of the base charge for the period in which the pool was filled. Adjustments shall be limited to \$1000 for single-family individually metered residential locations. The billing period adjustment shall be limited to one (1) billing month and 1 adjustment per calendar year.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

5. SYSTEM DEVELOPMENT FEES

5.1. WATER SYSTEM DEVELOPMENT FEE

Water system development fees are calculated to recover a portion of the capital costs of providing water system facility capacity. The system development fee is applicable to each new connection to a water main regardless of who may have paid for the installation of the water main to which the connection is to be made. The water system development fee is calculated based on the size of the installed water meter(s). A system development fee must be paid for all installed meters (domestic, irrigation and fire protection meters).

The System Development Fee amount will be provided to the applicant during the Allocation process. An Allocation Request form must be submitted to SGWASA for review and approval. If the allocation is approved, the applicant will be notified of the required System Development Fee and due dates for payments.

If an existing water meter is removed from service and/or is replaced with a smaller meter SGWASA will not issue any credit or refund to the customer for any previously paid system development fees.

System Development Fee Per 1 ERU (\$/ERU): Water = \$2,096.00

- Paid Per Equivalent Residential Unit (ERU)
- The ERU will be determined for meters larger than 12”
- The same fee applies to irrigation-only accounts.

Water System Development Fees and associated meter sizes are shown below:

Table 20 - Water System Development Fees

Meter Size in Inches	ERU's	Fee \$
3/4	1	\$2,096.00
1	2.5	\$5,240.00
1.5	5	\$10,480.00
2	8	\$16,768.00
3	15	\$31,440.00
4	25	\$52,400.00
6	50	\$104,800.00
8	80	\$167,680.00
10	115	\$241,040.00
12	155	\$324,880.00

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

5.2. SEWER SYSTEM DEVELOPMENT FEE

Sewer system development fees are calculated to recover a portion of the capital costs of providing sewer system facility capacity. The system development fee is applicable to each new connection to a water main regardless of who may have paid for the installation of the water main to which the connection is to be made. The sewer system development fee is calculated based on the size of the installed domestic water meter(s). No sewer system development fee will be required for irrigation meters. Sewer System Development Fees and associated meter sizes are shown below.

The System Development Fee amount will be provided to the applicant during the Allocation process. An Allocation Request form must be submitted to SGWASA for review and approval. If the allocation is approved, the applicant will be notified of the required System Development Fee and due dates for payments.

If an existing water or sewer meter upon which consumption is based is removed from service and/or is replaced with a smaller meter SGWASA will not issue any credit or refund to the customer for any previously paid system development fees.

System Development Fee Per 1 ERU (\$/ERU): Sewer = \$3,452.00

- Paid Per Equivalent Residential Unit (ERU)
- The ERU will be determined for meters larger than 12"

Sewer System Development Fees and associated meter sizes are shown below:

Table 21 – Sewer System Development Fees

Meter Size in Inches	ERU's	Fee \$
3/4	1	\$3,452.00
1	2.5	\$8,630.00
1.5	5	\$17,260.00
2	8	\$27,616.00
3	15	\$51,780.00
4	25	\$86,300.00
6	50	\$172,600.00
8	80	\$276,160.00
10	115	\$396,980.00
12	155	\$535,060.00

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

6. SCHEDULE OF TAP CHARGES AND FEES

6.1. WATER SERVICE AND METER INSTALLATION FEE

This fee is to recover costs of extending service from the SGWASA distribution system to individual properties and includes the installation of a service connection from the water main to the meter and the setting of the meter to serve the customer's premises subject to satisfactory easement being provided by the applicant. Where a suitable SGWASA stub-out for service has been made and is available the "meter-only" charge shall apply. Customer requested meter/water service relocations shall require a SGWASA provided quote for time and materials. Complete new and/or additional water service installation and meter-only charges are as follows:

Table 22 - Water Service & Meter Installation Fees

Service Description	Fee \$
Complete Water Service Installation (Short Side Tap/No Road Crossing and 3/4" Meter)	\$2,400
Complete Water Service Installation (Long Side Tap With Bore Under Road and 3/4" Meter)	\$3,600
Complete Water Service Installation (Long Side Tap or Tap within Roadway with Asphalt Open Cut/Repair and 3/4" Meter)	\$5,200
3/4" Meter Only Installation	\$365
1" Meter Only Installation	\$500
1-1/2" Meter Only Installation	\$1,050
3/4" Meter and Box Installation	\$900
1" Meter and Box Installation	\$1,050

Notes:

1. Water Meter Only Installations require that the water service tap, meter box and setter be installed by a contractor and inspected by SGWASA.
2. Water Meter Only installations of meters 2" and larger will be quoted by SGWASA staff at the request of the customer.
3. Based on location of main, additional cost for traffic control may be charged to applicant.
4. Meter and Box Installation will be used in scenarios such as a commercial building adding meters to serve additional tenants. This fee includes up to 20' of service line to be installed by SGWASA staff. Any service line more than 20' will be charged as an additional fee.
5. In some cases, such as water mains with excessive depths, SGWASA may not be able to perform the water service tap. When a contractor is used, then the applicant will be responsible for paying the actual cost plus the water main tap inspection fee and any incidental fees.

6.2. WATER MAIN TAP INSPECTION FEE

This fee is required when a water service tap is performed by a contractor for an individual single-family residence. This inspection fee shall be paid in advance of the tapping of the main and a 48-hour advance notice to SGWASA of the tap shall be required.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

Table 23- Water Main Tap Inspection Fees

Item	Fee \$
Single Family Residential Water Tap Inspection Fee	\$60

Note: Water Main Tap Fees for Residential or Commercial Development Projects are included with the Construction Observation Fees.

6.3. SEWER SERVICE INSTALLATION FEE

This fee is to recover costs of connecting service to the SGWASA sanitary sewer collection system from individual properties and includes the installation of a service connection from the sewer main to a clean out to be located at the subject property line or satisfactory easement. Sewer service installation charges are as follows:

Table 24 - Sewer Service Installation Fees

Item	Fee \$
Sewer Service Connection (Short Side/No Road Crossing and 4” PVC Service Line Tying to Sewer Main)	\$1,500
Sewer Service Connection (Long Side/Road Crossing, Connection with Roadway, or Service Connection to Sewer Manhole)	See Notes

Notes:

1. Sewer service connections that require road crossings, connections within the roadway, and/or tying to a manhole will be performed by a contractor with the applicant paying for the actual cost plus the sewer main tap inspection fee, and any incidental fees.

6.4. SEWER MAIN TAP INSPECTION FEE

This charge is required when a sanitary sewer service tap is performed by a contractor for an individual single-family residence. This inspection fee shall be paid in advance of the tapping of the main and a 48-hour advance notice to SGWASA of the tap shall be required.

Table 25 - Sewer Main Tap Inspection Fees

Item	Fee \$
Single Family Residential Sewer Tap Inspection Fee	\$60

Note: Sewer Main Tap Fees for Residential or Commercial Development Projects are included with the Construction Observation Fees.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

6.5 WATER AND SEWER TAP INCIDENTAL FEES

Some water and sewer taps may require labor, materials, or equipment beyond what is assumed with the standard installation fees. These fees may include the following:

1. **Traffic Control:** Water or sewer taps located within NCDOT or municipal rights-of-way may require a temporary lane closure. In most cases, a traffic control subcontractor will be hired by SGWASA to perform the required closure.
2. **Utility Potholing:** In many road shoulders, underground utilities are present and result in potential conflicts when performing water or sewer taps. A subcontractor may be hired by SGWASA to use a vacuum truck to determine the depths of any underground utilities.
3. **Asphalt/Concrete Repair:** Some water or sewer taps may require the removal and replacement of additional asphalt pavement, concrete curb and gutter and concrete sidewalk, outside of the scope assumed with the standard installation fees.

This does not include all possible incidental fees that may be associated with the installation of water and sewer taps. SGWASA reserves the right to charge additional fees as required for non-typical service taps. However, all fees will be provided upfront on a Fee Summary Sheet and provided to the customer prior to any work being performed.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

7. SCHEDULE OF ENGINEERING CHARGES AND FEES

7.1. ALLOCATION REVIEW FEE

This fee is to recover costs associated with the review of Allocation Requests. This includes review of service availability, coordination with the applicant and municipality, presentation to SGWASA Board of Directors (if required) and providing approval/disapproval notification to the applicant. Allocation Review Fees are as follows:

Table 26 - Allocation Review Fee

Allocation Request Type	Fee \$
Single Family Residential and Commercial Construction (less than 400 gallons per day)	\$250.00
Residential Development /Commercial/Industrial Development (greater than 400 gallons per day)	\$500.00

7.2. PLAN REVIEW FEE

This fee is to recover the operating cost for providing review of construction plans for development that ties to the SGWASA water distribution or sanitary sewer collection systems. The plan review fee is applicable to any project which includes extensions of the public water or sewer systems, requires a Zoning/Development Permit through any municipality (Town of Butner, City of Creedmoor, Town of Stem, or Granville County), or the installation of backflow prevention and/or a grease interceptor. Single family residential construction that is not part of a development project is not subject to this review fee. The plan review fee includes a pre-submittal conference, coordination with applicant, consulting engineer and municipality and up to three plan reviews (original submittal plus two resubmittals). Projects requiring more than three reviews will be subject to additional plan review fees. Plan review fees for development projects are shown below:

Table 27- Plan Review Fees

Development Type	Fee \$
Service Connection Only / No Public Utility Extensions	\$500.00
Public Utility Extensions Up To 5,000 Linear Feet (Total Water and Sewer Mains)	\$1,000.00
Public Utility Extensions Greater Than 5,000 Linear Feet (Total Water and Sewer Mains)	See Note

Note: Projects which require the extension of more than 5,000 linear feet of public water and/or sewer mains will be charged \$1,000.00 for the first 5,000 linear feet and an additional \$1.00 per linear foot for the portion of the extension greater than 5,000 linear feet.

7.3. SEWER MODELING FEE

This fee covers SGWASA consultant services as required to perform sewer modeling for developers. These customers may provide their own sewer modeling results and calculations for review at no additional charge. However, if sewer modeling is required and the developer can't provide the necessary information, SGWASA's modeling consultant services will be utilized. The fee will be obtained from SGWASA's consultant and presented to the developer for payment prior to modeling services being rendered.

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

7.4. CONSTRUCTION OBSERVATION FEE

The purpose of this fee is to recover costs associated with field observations and inspections on construction projects for development that tie to the SGWASA water distribution or sanitary sewer collection systems. The construction observation fee is applicable to any project which includes extensions of the public water or sewer systems, requires a Zoning/Development Permit through any municipality (Town of Butner, City of Creedmoor, Town of Stem, or Granville County), or the installation of backflow prevention and/or a grease interceptor. Single family residential construction that is not part of a development project is not subject to the construction observation fee. The construction observation fee includes, but is not limited to, the inspection of water/sewer taps, water mains, sewer mains, valves, fire hydrants, back flow prevention, grease interceptors, and auto flush devices. Due to current staffing levels at SGWASA construction observations and inspections will typically be provided by the Agency's on-call engineering consultant. Construction observation fees for development are shown below:

Table 28 – Construction Observation Fees

Development Type	Fee \$
Water Extension	\$2.00/ft
Sewer Extension	\$2.00/ft
Minimum Construction Observation Fee	\$250.00

**SOUTH GRANVILLE WATER AND SEWER AUTHORITY
SCHEDULE OF RATES, FEES, AND CHARGES**

8. SCHEDULE OF MISCELLANEOUS CHARGES AND FEES

8.1. DIRECT SALES OF SUPPLIES

Applicable to the direct sale of supplies from inventory to municipalities or contractors, the supplies will be billed at the most recent cost plus a handling charge of 10%.

8.2. CHARGES FOR MISCELLANEOUS SERVICES

Charges for miscellaneous services provided by SGWASA shall be on a time and materials basis and include out-of-pocket expenses, cost of materials and services supplied by third parties, and overhead. Typical applications would be for repair of damages to water and sewer lines by outside parties, relocation of mains, services and meters, upsizing or downsizing of a meter, special services for billing information, expenses related to spill containment responses, etc.

8.3. MISCELLANEOUS PROGRAM SERVICE FEES

SGWASA partners with many third-party service providers to provide efficient utility services. Often, the service providers charge a nominal transaction fee for services provided. The third-party service provider fees are subject to change. The third-party service provider charges are established and maintained in approved contracts. These fees are typically a direct transaction between the provider(s) and customer(s) thus are not considered SGWASA fees as governed by this Rate and Fee Schedule.

8.4. INDUSTRIAL PRETREATMENT PROGRAM FEES

Publicly Owned Treatment Works (POTWs) are required to have a pretreatment program if process wastewater from significant industrial user(s) (SIU) is accepted by the POTW. An Industrial User (IU) is broadly defined to cover any user of a collection system and wastewater treatment plant that conducts commercial and/or industrial scale operations that result in a discharge into the POTW.

These users are not generally defined as a private residence, although some commercial operations at a home may make them an IU. A permit is required where an IU is defined as a significant industrial user. A SIU may be a large facility that discharges industrial process wastewater, a small operation, an operation covered under federal regulations or as something that is not typically considered an industry (such as hospitals or commercial laundries).

Table 29 - SIU Fees

Significant Industrial User (SIU)	Fee \$
New Permit Application or Permit Modification	\$200
Existing Permit Renewal	\$100
Annual Administrative, Sampling, and Inspection	\$300

Table 30 - Non-SIU Fees

Non-Significant Industrial User (Non-SIU)	Fee \$
New Permit Application or Permit Modification	\$100
Existing Permit Renewal	\$100
Annual Administrative, Sampling, and Inspection	\$200

~ End of Document~



Capital Improvement Summary

FY 2023-2033 SGWASA CAPITAL IMPROVEMENT PROGRAM SUMMARY

Program	Project ID	Project Description	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028	FY 2028-2029	FY 2029-2030	FY 2030-2031	FY 2031-2032	FY 2032-2033	10-Year Total	
101- Water Treatment Facility	101-01	Water Treatment Plant Evaluation & Master Plan		\$ 100,000									\$ 100,000	
	101-03	SCADA Upgrades to equipment		\$ 50,000									\$ 50,000	
	101-99	Engineering Design and Const. for Rehab of Existing Clear Well	\$ 175,000										\$ 175,000	
	101-99	Engineering Design for New Clear Well	\$ -	\$ 250,000									\$ 250,000	
	101-99	<i>New Clear Well Construction & CA * TBD</i>						\$ -	\$ -	\$ -				
	101-99	Engineering Design for PFAS Removal Process	\$ 500,000											\$ 500,000
	101-99	<i>PFAS Removal Construction & CA * TBD</i>		\$ -	\$ -	\$ -	\$ -							\$ -
	101-99	Creedmoor Booster Pump Station Improvements (Construction and Administration)	\$ 225,000	\$ -										\$ 225,000
	101-04	Exterior Surfaces Concrete Rehab & Coating	\$ 50,000	\$ 51,500										\$ 101,500
	102- Water Distribution	102-01	E. Lyon Station Road ACP Water Main Replacement (design + Construction)		\$ 100,000	\$ 700,000								\$ 800,000
102-02		W. Lyon Station Rd. ACP Water Main Replacement						\$ 100,000	\$ 850,000				\$ 950,000	
102-03		9th Street Water Main Replacement			\$ 250,000					\$ 40,000	\$ 235,000		\$ 525,000	
102-04		<i>Waterline Cleaning and Lining Program</i>		\$ 250,000	\$ 257,500	\$ 265,225	\$ 273,182		\$ -	\$ 298,513	\$ 307,468	\$ 316,692	\$ 1,968,581	
102-05		Mass Meter Replacement (purchase and services)	\$ 1,000,000										\$ 1,000,000	
		<i>Water Line Replacement Program</i>		\$ 250,000	\$ 257,500	\$ 265,225	\$ 273,182		\$ -	\$ 298,513	\$ 307,468	\$ 316,692	\$ 1,968,581	
102-99		<i>Hydrant Replacement Program</i>	\$ 50,000	\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 61,494	\$ 63,339	\$ 557,955	
102-99		<i>Valve Replacement Program</i>	\$ 75,000	\$ 77,250	\$ 79,568	\$ 81,955	\$ 84,413	\$ 86,946	\$ 89,554	\$ 92,241	\$ 95,008	\$ 97,858	\$ 859,791	
107- Wastewater Treatment Facility	107-01	Digester #1 / #2 Repairs		\$ 400,000									\$ 400,000	
	107-02	Chemical Storage Tank Replacement	\$ 800,000										\$ 800,000	
	107-04	Clarifier #3 Repair							\$ 100,000	\$ 1,100,000			\$ 1,200,000	
	107-05	SCADA Upgrades	\$ 38,500					\$ 44,000					\$ 82,500	
	107-06	Exterior Surfaces Concrete Rehab & Coating	\$ 50,000	\$ 51,500	\$ 53,045		\$ -						\$ 154,545	
104- Water Towers		<i>Solar Mixer Replacement Program</i>											\$ -	
	104-01	Wilton Water Tower (\$35,000)	\$ 35,000										\$ 35,000	
	104-02	Will Suitt Road Water Tower (\$35,000)	\$ 35,000										\$ 35,000	
	104-03	33rd Street Water Tower (\$35,000)		\$ 35,000									\$ 35,000	
	104-04	Belltown Road Water Tower (\$35,000)			\$ 35,000								\$ 35,000	
	104-05	Stem Water Tower (\$35,000)				\$ 35,000							\$ 35,000	
	104-07	1942 Water Tower Replacement - Design							\$ 150,000				\$ 150,000	
104-07	1942 Water Tower Replacement - Construction											\$ -		
105- Wastewater		<i>Sewer Rehab Program</i>											\$ -	
	105-02	Sewer Project Area C-3			\$ 160,000				\$ 930,000	\$ 930,000			\$ 2,020,000	
	105-03	Sewer Project Area C-11					\$ 80,000	\$ 845,000					\$ 925,000	
	105-04	Sewer Project Area A-13					\$ 20,000	\$ 150,000					\$ 170,000	
	105-08	Sewer Project Area A-11				\$ 250,000							\$ 250,000	
	105-09	Sewer Project Area A-10				\$ 250,000							\$ 250,000	
	105-13	Sewer Project Area A-1					\$ 410,000						\$ 410,000	
	105-14	Sewer Project Area A-2							\$ 675,000				\$ 675,000	
		<i>Manhole Replacement Program</i>	\$ 30,000	\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636						\$ 239,181	
	105-07	SMH 3204 Replacement (\$15,000)	\$ 15,000										\$ 15,000	
	105-05	SMH 3179 Replacement (\$15,000)	\$ 15,000										\$ 15,000	
105-06	SMH 5720, 5717 and 5707 Replacement (Fy24-25)											\$ -		
106- Lift Stations & Force Mains	106-99	Lift Station Improvement Program (cleaning, pumps, other upgrades)	\$ 75,000	\$ 77,250	\$ 79,568	\$ 81,955	\$ 84,413	\$ 86,946	\$ 89,554	\$ 92,241	\$ 95,008	\$ 97,858	\$ 859,791	
		Designated Fund Balance Carryover	\$ 4,900,000	\$ 3,516,500	\$ 3,474,000	\$ 3,248,820	\$ 3,663,371	\$ 4,043,908	\$ 4,424,742	\$ 4,424,742	\$ 3,232,670	\$ 2,071,461	\$ 2,720,015	
		Funded Depreciation	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	
		Total Designated Fund Balance Available	\$ 6,900,000	\$ 5,516,500	\$ 5,474,000	\$ 5,248,820	\$ 5,663,371	\$ 6,043,908	\$ 6,424,742	\$ 6,424,742	\$ 5,232,670	\$ 4,071,461	\$ 4,720,015	
		Emergency Project Funding Goal	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	
		Available CIP Project Funding	\$ 6,650,000	\$ 5,266,500	\$ 5,224,000	\$ 4,998,820	\$ 5,413,371	\$ 5,793,908	\$ 6,174,742	\$ 6,174,742	\$ 4,982,670	\$ 3,821,461	\$ 4,470,015	
		Total Fiscal Year Projects	\$ 3,133,500	\$ 1,792,500	\$ 1,975,180	\$ 1,335,449	\$ 1,369,463	\$ 1,369,167	\$ 2,942,072	\$ 2,911,210	\$ 1,101,446	\$ 892,439	\$ 892,439	\$ 18,822,425
		Carryover Funding	\$ 3,516,500	\$ 3,474,000	\$ 3,248,820	\$ 3,663,371	\$ 4,043,908	\$ 4,424,742	\$ 4,424,742	\$ 3,232,670	\$ 2,071,461	\$ 2,720,015	\$ 3,577,575	
	Non-Designated CIP Funded Projects	105-01	I-85 Project (Non-ARPA Funded)	\$ 500,000	\$ 10,000,000	\$ 25,000,000								\$ 35,500,000
			TOTAL 10-YEAR CIP PROJECT FUNDING											\$ 54,322,425