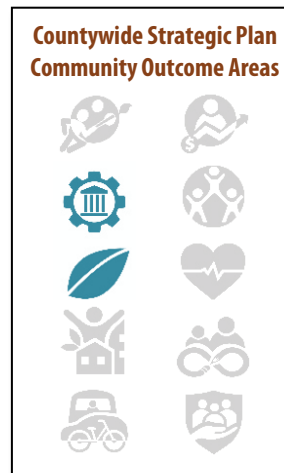


Fund 69010: Sewer Operation and Maintenance

Mission To safely collect and treat wastewater in compliance with all regulatory requirements using state-of-the-art technology in the most cost-effective manner in order to improve the environment and enhance the quality of life in Fairfax County.

Connection to the Countywide Strategic Plan

The Fairfax County Board of Supervisors adopted the first-ever Countywide Strategic Plan on October 5, 2021. The Countywide Strategic Plan serves as a road map to help guide future work, focusing on the 10 Community Outcome Areas that represent the issues of greatest importance to the community, and uses our One Fairfax equity policy to invest in people and places that have limited access to opportunity. On February 20, 2024, the second Annual Report on the work of the strategic plan was released to the public. The report contains point-in-time progress highlights for each of the community outcome areas, plus three data dashboards and data stories that are being replicated across all of the outcome areas, and a number of additional initiatives to embed the elements of the plan within department-level work. The report also includes a Year Three Implementation Model, which will engage hundreds of County subject-matter experts to identify and champion the specific strategies that will move forward to implementation under the guidance of the Board of Supervisors. For more information on the Countywide Strategic Plan, please visit www.fairfaxcounty.gov/strategicplan. Fund 69010, Sewer Operation and Maintenance, primarily supports the following Community Outcome Areas:



Community Outcome Area	Vision Statement
Effective and Efficient Government	<i>All people trust that their government responsibly manages resources, is responsive to their needs, provides exceptional services and equitably represents them.</i>
Environment and Energy	<i>All people live in a healthy sustainable environment.</i>

Fund 69010: Sewer Operation and Maintenance

Focus

The Wastewater Management Program includes wastewater collection and conveyance, wastewater treatment, and planning and monitoring program areas. The primary functions are to strategically plan, and efficiently operate and maintain the wastewater system in the best interest of the County and its customers. Funding for Fund 69010 is financed by a transfer from Fund 69000, Sewer Revenue, which is used to credit all system revenues collected, including availability fees and sewer service charges associated with the program.



This program operates and maintains nearly 3,300 miles of sewer, 70 pump stations and 57 flow-metering stations. Treatment of wastewater generated is provided primarily through six regional wastewater collection and treatment plants. The regional treatment approach takes advantage of economies of scale in wastewater treatment and ensures the economical and efficient operation and management of the program.

One of the six regional plants is the County owned and operated Noman M. Cole, Jr. Pollution Control Plant (NCPCP), which is currently permitted to treat 67 million

gallons per day (mgd) of flow. Other regional facilities where the County has purchased treatment capacity include the District of Columbia Water Blue Plains Treatment Plant with 31 mgd capacity; Alexandria Renew Enterprises Treatment Plant with 32.4 mgd capacity; Upper Occoquan Service Authority's Treatment Plant with 22.1 mgd capacity; Arlington County's Treatment Plant with 3 mgd capacity; Loudoun Water's Broad Run Plant with 1 mgd capacity; and Prince William County Service Authority's treatment plant with 0.1 mgd capacity. Fairfax County utilizes all these facilities to accommodate a total capacity of 156.6 mgd.

The Wastewater Management Program is funded by revenues generated by the customers of the sanitary sewer system and recorded in Fund 69000, Sewer Revenue. Sewer Service Charges support system operation and maintenance costs, debt service payments, and capital projects attributable to supporting and improving wastewater treatment services for existing customers. Availability Charges support a proportional share of system costs and capital projects attributable to growth of the system required to support new customers. Existing customers are defined as those who have paid an Availability Charge for access to the system and receive wastewater treatment services. New customers are those who have not paid the Availability Charge. Upon payment of the Availability Charge and connection to the system, a new customer becomes an existing customer. The County allocates expenses, interest income, bond proceeds, debt service payments, capital improvement project costs, and operating costs between existing and new users of the system. In accordance with the County's "Growth Pays for Growth Policy," both existing and new customers must pay for their share of the system's total annual revenue requirements.

A number of trends that may influence the operation and maintenance of the sanitary sewer system over the next two to five years include the following:

Chesapeake Bay Water Quality Program Requirements - The Chesapeake Bay water quality program requires reductions in the amount of nutrient pollutants discharged from wastewater treatment facilities. In December 2004, the state notified the County that the renewal of the County's Virginia Pollutant Discharge Elimination System (VPDES) permit included a requirement that nutrient removal be performed using "State of the Art" technology and meet a waste load allocation (cap) for the nitrogen and phosphorous nutrients. A phased approach was used to renovate and upgrade

Fund 69010: Sewer Operation and Maintenance

current plant facilities to accommodate these more stringent nutrient discharge requirements. These renovations and upgrades were completed in FY 2015. Other regional plants serving the County have also completed the required upgrades and are in compliance with the new requirements.

Capacity, Management, Operation, and Maintenance (CMOM) - The United States Environmental Protection Agency (USEPA) has proposed sanitary sewer overflow (SSO) regulations, which require municipalities to develop and implement a Capacity, Management, Operation and Maintenance (CMOM) program to eliminate any sewer overflows and back-ups from the wastewater collection systems. The County has implemented the CMOM program that is featured on the USEPA's website at the following link - https://www3.epa.gov/npdes/pubs/sso_casestudy_fairfax.pdf.

Capital Improvements - Reinvestment in the sewer system infrastructure ensures optimum operation of all wastewater facilities. This initiative, closely related to CMOM endeavors for a quality sewer system, emphasizes capital improvements to wastewater collection and treatment facilities to meet the requirements of the sanitary sewer overflow regulations. The program continues to take a proactive stance toward infrastructure rehabilitation.

Integration of Information Technology - The Geographic Information System (GIS), the Supervisory Control and Data Acquisition (SCADA) system and the Infrastructure Computerized Maintenance Management System (ICMMS) require integration for optimal use. Computing and information technology are an integral part of every aspect of the Wastewater Management Program operations. Today's high customer expectations and increasing reliance on consistent 24-hour services lead to a dependence on stable and reliable integrated information technologies that infuse the business process. Presently, the Enterprise Asset Management system (EAM) has successfully integrated with GIS and ICMMS to provide reports for the SCADA system. The EAM system and SCADA system are not yet integrated. Future customer service needs will require a full enterprise integration of the critical information technology systems to reduce the total cost of ownership, increase availability of critical business data in the right format, and improve the quality and delivery of services to sewer customers.

Asset Management Program - As a result of evaluating the program's financial management strategies, an Asset Management Program was developed. The first phase aligned the program's capital asset policies and procedures with the County's fixed asset policies and developed a process in which to evaluate the program's infrastructure. The second phase developed criteria to identify the program's critical assets. After the criteria were tested and accepted, they were applied to all program assets. Phase three will be the condition assessment of all assets beginning with the most critical assets. In FY 2025, the condition assessment continues on the large diameter pipes, 15-inches and larger, sewer lines that were slip lined in the 1990s and sewer lines with sags.

Wastewater Collection Division (WCD) - operates and maintains approximately 3,300 miles of collection system, 70 pumping stations, and 57 flow meter stations throughout the service area. The agency continues to take a very proactive approach toward maintenance and strives for continuous improvement in its daily functions. WCD maintains facilities at a high competence level.

Wastewater Treatment Division (WTD) - operates and maintains the Noman M. Cole, Jr. Pollution Control Plant. The agency has an exemplary record of producing high-quality clean water, which surpasses regulatory requirements at a low unit cost relative to other advanced wastewater treatment plants in the region. Construction of facilities for the Enhanced Nutrient Removal upgrades at the plant is complete.

Fund 69010: Sewer Operation and Maintenance

Wastewater Planning and Monitoring Division (WPMD) - establishes and manages the future requirements for the Wastewater Management Program in regard to expansion needs of facilities by reviewing and monitoring new and potential developments in the County. WPMD also analyzes the financial position of the Program in order to maintain competitive rates and high bond ratings and achieve financial targets. WPMD and Fairfax County Department of Finance work together annually to create award-winning Annual Comprehensive Financial Reports for the Integrated Sewer System. In addition, WPMD documents the high quality of the County's treated wastewater by analyzing an extensive number of water samples. While actively promoting outreach throughout the County, WPMD passes audits, confirms discharge quality, and runs a successful Industrial Pretreatment program to prevent damage to the collection system and the treatment processes, and to protect the health and safety of the employees and the public.

The following table reflects the Wastewater Management Program's projected fiscal health in FY 2025 and FY 2026. The financial planning process incorporates the following indicators that are interrelated and structured to identify the adequacy of rates from a cash flow, business, and compliance standpoint. These indicators are used by the bond rating agencies to determine the Program's credit rating.

Calculated Financial Indicators			
Financial Indicator	Target	FY 2025	FY 2026
Net Revenue Margin	45% to 65%	50%	51%
Days Working Capital ¹	150 to 200 days	198	196
Debt Coverage Senior ²	Min. 2.75x	2.91x	2.65x
Debt Coverage All-in ³	1.80x to 2.20x	2.15x	2.06x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	0.60%	0.62%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	34%	32%
Outstanding Debt per Connection	Max \$3,000	\$2,220	\$2,650
Prior Sewer Bond Sale in FY 2024 - \$227.1 million			

¹ The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, debt expenses in the Wastewater debt-related funds, Fund 69300, Sewer Construction Improvements, and Fund 69310, Sewer Bond Construction. It is calculated based on Operating Expenses and 360 days per year.

² Assumes conservative assumptions for bond financing and will be reconciled following the FY 2024 bond sale results. Coverage still exceeds bond covenants and financial policies.

³ The Debt Coverage All-in financial indicator is exclusive of Availability Charges.

The billing rates for both Sewer Service Charges and Base Charges increased in FY 2025. The Base Charge increased from \$44.81 per quarter to \$49.73 per quarter. The Sewer Service Charge increased from \$8.46 to \$8.81 per 1,000 gallons of water consumed based on Fairfax County's winter quarter average consumption of 16,000 gallons. In addition, as part of the FY 2020 Adopted Budget Plan, the Board of Supervisors approved the establishment of charges to recover a portion of the cost of disposal and treatment of hauled wastewater at the County's septage receiving facility (SRF), which is located at the NCPCP. The charge for high strength waste such as septic tank and restaurant grease and landfill leachate remained the same at \$27 per 1,000 gallons of the hauler's

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truck capacity in FY 2025. The charge for low strength waste also remained at \$7.72 per 1,000 gallons of hauler truck capacity in FY 2025. Wastewater Management is reviewing these charges, and both could be adjusted in the future. The projected FY 2025 revenue from charges for hauled wastewater is equal to \$200,000. For more information, please refer to Fund 69000, Sewer Revenue, in Volume 2 of the FY 2025 Adopted Budget Plan.

It is anticipated that these billing charges will support the County's ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor's Corporation and Aaa by Moody's Investors Service, Inc.) from the rating agencies. These high credit ratings have enabled the County to sell bonds on behalf of the Program at interest rates lower than those obtained by most sewer authorities, thereby achieving savings throughout the life of the bonds.

Organizational Chart



Budget and Staff Resources

Category	FY 2023 Actual	FY 2024 Adopted	FY 2024 Revised	FY 2025 Advertised	FY 2025 Adopted
FUNDING					
Expenditures:					
Personnel Services	\$40,977,008	\$40,409,743	\$40,409,743	\$42,200,169	\$42,200,169
Operating Expenses	77,525,054	82,399,362	96,231,209	90,407,745	90,407,745
Capital Equipment	2,138,083	3,658,600	6,621,392	2,856,400	2,856,400
Subtotal	\$120,640,145	\$126,467,705	\$143,262,344	\$135,464,314	\$135,464,314
Less:					
Recovered Costs	(\$527,534)	(\$598,010)	(\$598,010)	(\$598,010)	(\$598,010)
Total Expenditures	\$120,112,611	\$125,869,695	\$142,664,334	\$134,866,304	\$134,866,304
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)					
Regular	335 / 335	334 / 334	334 / 334	334 / 334	334 / 334

FY 2025 Funding Adjustments

The following funding adjustments from the FY 2024 Adopted Budget Plan are necessary to support the FY 2025 program. Included are all adjustments recommended by the County Executive that were approved by the Board of Supervisors, as well as any additional Board of Supervisors' actions, as approved in the adoption of the Budget on May 7, 2024.

Employee Compensation **\$1,905,073**
 An increase of \$1,905,073 in Personnel Services includes \$788,411 for a 2.00 percent market rate adjustment (MRA) for all employees and \$607,047 for performance-based and longevity increases

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for non-uniformed merit employees, both effective July 2024. The remaining increase of \$509,615 is included to support employee retention and recruitment efforts that will reduce pay compression and align the County's pay structures with the market based on benchmark data.

Operational Requirements **\$8,008,383**

An increase of \$8,008,383 in Operating Expenses is primarily associated with the inflationary costs of chemicals and electricity, and the shared operational cost increases required from interjurisdictional partners.

Other Post-Employment Benefits **(\$114,647)**

A decrease of \$114,647 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2025 Adopted Budget Plan.

Capital Equipment **(\$802,200)**

Funding of \$2,856,400 in Capital Equipment, a decrease of \$802,200 from the FY 2024 Adopted Budget Plan, is necessary to fund replacement of Capital Equipment. Replacement vehicles and equipment in the amount of \$2,856,400 include vehicles and equipment that have outlived their useful life and are not cost effective to repair. The replacement vehicles and equipment include: \$2,170,000 for a freightliner combo flusher used for cleaning sewer pipes, three utility trucks used for transporting crews and tools for sewer maintenance, one bucket machine used for sewer line repairs, one dump truck used to haul materials for repairs, two extended cab utility trucks used to transport crews, tools, and materials for pump station maintenance, two pickup trucks used to transport crew and materials to support closed-circuit television operation, and two transit trucks with camera equipment used for closed-circuit television to video sewer line conditions; \$175,000 for two utility trucks that are used for maintenance activities and welding specific activities; \$425,000 for eight servers, fifteen industrial switches, and one core switch; and \$86,400 for a purification system, a discrete analyzer, and an uninterruptible power supply (UPS) system.

Changes to FY 2024 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2024 Revised Budget Plan since passage of the FY 2024 Adopted Budget Plan. Included are all adjustments made as part of the FY 2023 Carryover Review, FY 2024 Third Quarter Review, and all other approved changes through April 30, 2024.

Carryover Adjustments **\$9,594,639**

As part of the *FY 2023 Carryover Review*, the Board of Supervisors approved funding of \$9,594,639 due to encumbrances of \$6,631,847 in Operating Expenses and encumbrances of \$2,962,792 in Capital Equipment.

Third Quarter Adjustments **\$7,200,000**

As part of the *FY 2024 Third Quarter Review*, the Board of Supervisors approved funding of \$7,200,000 due to increases in quarterly billings from the System's interjurisdictional partners, DC Water and UOSA.

Fund 69010: Sewer Operation and Maintenance

Cost Centers Wastewater Collection

The Wastewater Collection Division is responsible for the operation and maintenance of the collection system, which includes the physical inspection of sewer lines, the rehabilitation of aging and deteriorated sewer lines, and pumping stations, raising manholes, sewer line location and marking for the Miss Utility Program. The division also responds to emergency repair of sewer lines and provides 24-hour hotline and service response to homeowners in the County.

Category	FY 2023 Actual	FY 2024 Adopted	FY 2024 Revised	FY 2025 Advertised	FY 2025 Adopted
EXPENDITURES					
Total Expenditures	\$22,226,679	\$25,419,999	\$30,259,782	\$27,777,767	\$27,777,767
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)					
Regular	140 / 140	139 / 139	140 / 140	140 / 140	140 / 140

Wastewater Treatment

The Wastewater Treatment Division includes a variety of activities to support the advanced treatment of wastewater, which includes regulatory requirements associated with the Chesapeake Bay, the Clean Water Act, and other environmental standards. The plant also provides enhanced odor control services, water and energy management, and water reuse.

Category	FY 2023 Actual	FY 2024 Adopted	FY 2024 Revised	FY 2025 Advertised	FY 2025 Adopted
EXPENDITURES					
Total Expenditures	\$28,554,484	\$34,910,628	\$38,191,429	\$37,023,791	\$37,023,791
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)					
Regular	138 / 138	138 / 138	137 / 137	137 / 137	137 / 137

Wastewater Planning and Monitoring

The Wastewater Planning and Monitoring Division assesses and monitors long-term planning needs for the Wastewater Management Program and conducts environmental monitoring for regulatory compliance and for protection of the wastewater system and the environment. The staff also determines and plans for infrastructure expansion requirements and financial demands for the entire wastewater system.

Category	FY 2023 Actual	FY 2024 Adopted	FY 2024 Revised	FY 2025 Advertised	FY 2025 Adopted
EXPENDITURES					
Total Expenditures	\$69,331,448	\$65,539,068	\$74,213,123	\$70,064,746	\$70,064,746
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)					
Regular	57 / 57	57 / 57	57 / 57	57 / 57	57 / 57

Fund 69010: Sewer Operation and Maintenance

Position Detail

The FY 2025 Adopted Budget Plan includes the following positions:

WASTEWATER COLLECTION - 140 Positions			
Collection Program			
1	Director	1	Safety Analyst II
1	Human Resources Generalist III	2	Human Resources Generalists I
2	Management Analysts III	3	Administrative Assistants IV
1	Human Resources Generalist II		
Projects and Assets			
1	Engineer VI	2	Environmental Services Supervisors
1	Engineer V	2	Assistant Project Managers
2	Engineers IV	3	Engineering Technicians III
1	Project Manager II	6	Instrumentation Technicians II
2	Senior Engineers III	2	Engineering Technicians II
2	Engineers III	6	Instrumentation Technicians I
2	Project Managers I	6	Engineering Technicians I
Gravity Sewers			
1	Public Works Env. Svcs. Mgr.	1	Senior Engineering Inspector
3	Project Managers II	1	Engineering Inspector
1	Public Works Env. Business Operation Mgr.	1	Instrumentation Technician I
1	Project Manager I	1	Administrative Assistant IV
4	Environmental Services Supervisors	9	Heavy Equipment Operators
1	Industrial Electrician III	1	Engineering Technician I
1	Vehicle Maintenance Coordinator	13	Motor Equipment Operators
5	Senior Maintenance Supervisors	9	Senior Maintenance Workers
1	Engineering Technician II	2	Maintenance Workers
Pumping Stations			
1	Public Works Env. Svcs. Mgr.	3	Instrumentation Technicians III
2	Public Works Env. Business Operations Mgrs.	8	Plant Mechanics III
1	Instrumentation Supervisor	3	Instrumentation Technicians II
1	Industrial Electrician Supervisor	3	Industrial Electricians II
2	Plant Maintenance Supervisors	1	Senior Maintenance Supervisor
1	Engineering Technician III	7	Plant Mechanics II
1	Industrial Electrician III	1	Instrumentation Technician I
WASTEWATER TREATMENT - 137 Positions			
NCPCP			
1	Director	1	Heavy Equipment Supervisor
1	Management Analyst III	1	Administrative Assistant IV
1	Safety Analyst II	3	Heavy Equipment Operators
IT Services			
1	Info. Tech. Prog. Manager I	4	Network/Telecomm. Analysts II
1	Business Analyst IV	1	Data Analyst I
1	Programmer Analyst III	1	Network/Telecomm. Analyst I
1	Network/Telecomm. Analyst III		
Operations			
1	Public Works Env. Svcs. Mgr.	1	Instrumentation Technician II
1	Public Works Env. Business Operation Mgr.	1	HVAC II
6	Plant Operations Supervisors	17	Plant Operators II
8	Plant Operators III	19	Plant Operators I
Engineering Support			
1	Engineer VI	1	Engineer II
1	Engineer V	3	Assistant Project Managers
2	Engineers IV	1	Engineering Technician II
1	Engineer III		

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Maintenance			
1	Public Works Env. Svcs. Mgr.	5	Instrumentation Technicians II
1	Project Manager II	2	HVACs II
1	Engineer III	2	Industrial Electricians II
2	Public Works Env. Business Operation Mgrs.	8	Plant Mechanics II
1	Instrumentation Supervisor	2	Welders II
1	Chief Building Engineer	1	HVAC I
2	Plant Maintenance Supervisors	1	Plant Operator I
1	Chief Building Maintenance Section	2	General Building Maint. Workers II
1	Industrial Electrician Supervisor	2	Industrial Electricians I
1	Engineering Technician III	2	Painters II
4	Industrial Electricians III	1	General Building Maint. Worker I
3	Instrumentation Technicians III	3	Senior Maintenance Workers
5	Plant Mechanics III		
WASTEWATER PLANNING AND MONITORING - 57 Positions			
Financial Management and Planning			
1	Deputy Director, Wastewater/Stormwater	1	Management Analyst I
1	Director, Planning/Monitoring Division	2	Administrative Assistants V
1	Finance Manager, Wastewater/Stormwater	1	Administrative Assistant IV
1	Financial Specialist IV	4	Administrative Assistants III
1	Financial Specialist III	2	Material Mgmt. Specialists III
1	Financial Specialist II	4	Material Mgmt. Specialists II
2	Inventory Managers		
Engineering Planning and Analysis			
1	Engineer V	2	Engineers III
1	Planner IV	1	Code Specialist II
2	Engineers IV	2	Engineering Technicians III
3	Senior Engineers III		
Environmental Monitoring			
1	Chief, Environmental Monitoring	1	Wastewater Lab Quality Assurance Officer
1	Pretreatment Manager	1	Management Analyst II
1	Env. Laboratory Manager	2	Environmental Technologists II
1	Code Specialist III	6	Environmental Technologists I
3	Environmental Technologists III	1	Code Specialist I
1	Management Analyst III	1	Administrative Assistant III
3	Code Specialists II		

Performance Measurement Results by Community Outcome Area

Effective and Efficient Government

When comparing average annual sewer service billings for the regional jurisdictions, Fairfax County has a below regional average annual sewer service billing at \$720.68. Other regional jurisdictions range from \$513.52 to \$1,344.02 (as of November 1, 2023). The average sewer service billings for the other regional jurisdictions have been developed by applying each jurisdiction's sewer service rate to appropriate Single Family Residence Equivalent's (SFRE) water usage determined from an analysis of Fairfax Water's historical average water usage records for SFREs. Based on the latest rate comparison, Fairfax County has the third lowest annual sewer service charge out of the seven jurisdictions. The program is able to maintain its competitive rates while providing quality service to its customers, protecting the environment, and maintaining sufficient financial resources to fully fund the program's initiatives.

Fund 69010: Sewer Operation and Maintenance

Environment and Energy

The Wastewater Management Program continues to maintain 100 percent compliance with Title V air permit and State water quality permit requirements.

Indicator	FY 2021 Actual	FY 2022 Actual	FY 2023 Estimate	FY 2023 Actual	FY 2024 Estimate	FY 2025 Estimate
Effective and Efficient Government						
Financial Sustainability and Trustworthiness						
Debt Coverage Ratio: (Revenue - Operating Cost/Debt)	2.86	2.74	2.18	2.77	2.29	2.15
Environment and Energy						
Promoting Air, Water and Land Quality						
Compliance with Title V air permit and State water quality permit	100%	100%	100%	100%	100%	100%
Blockages causing sewer back-ups per year (5-yr. avg. = 9)	8	11	15	8	15	15
Supporting Sound Environmental Policy and Practices						
Average household sewer bill compared to other providers in the area	Below regional average	Below regional average	Below regional average	Below regional average	Below regional average	Below regional average

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2025-adopted-performance-measures-pm>

Fund 69010: Sewer Operation and Maintenance

FUND STATEMENT

Category	FY 2023 Actual	FY 2024 Adopted Budget Plan	FY 2024 Revised Budget Plan	FY 2025 Advertised Budget Plan	FY 2025 Adopted Budget Plan
Beginning Balance	\$17,994,480	\$3,979,486	\$16,981,869	\$3,518,655	\$3,517,535
Transfers In:					
Sewer Revenue (69000)	\$122,100,000	\$125,000,000	\$132,200,000	\$141,500,000	\$141,500,000
Total Transfers In	\$122,100,000	\$125,000,000	\$132,200,000	\$141,500,000	\$141,500,000
Total Available	\$140,094,480	\$128,979,486	\$149,181,869	\$145,018,655	\$145,017,535
Expenditures:					
Personnel Services	\$40,977,008	\$40,409,743	\$40,409,743	\$42,200,169	\$42,200,169
Operating Expenses ¹	77,525,054	82,399,362	96,231,209	90,407,745	90,407,745
Recovered Costs	(527,534)	(598,010)	(598,010)	(598,010)	(598,010)
Capital Equipment	2,138,083	3,658,600	6,621,392	2,856,400	2,856,400
Total Expenditures	\$120,112,611	\$125,869,695	\$142,664,334	\$134,866,304	\$134,866,304
Transfers Out:					
General Fund (10001) ²	\$3,000,000	\$3,000,000	\$3,000,000	\$3,434,828	\$3,434,828
Total Transfers Out	\$3,000,000	\$3,000,000	\$3,000,000	\$3,434,828	\$3,434,828
Total Disbursements	\$123,112,611	\$128,869,695	\$145,664,334	\$138,301,132	\$138,301,132
Ending Balance³	\$16,981,869	\$109,791	\$3,517,535	\$6,717,523	\$6,716,403

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments were reflected as an increase of \$1,120.40 to FY 2023 expenditures to record expenditure accruals in the appropriate fiscal year. The Annual Comprehensive Financial Report (ACFR) reflected all audit adjustments in FY 2023. Details of the audit adjustments were found in Attachment VI of the FY 2024 Third Quarter Package.

² Funding in the amount of \$3,434,828 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 69010, Sewer Operation and Maintenance. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

³ The Wastewater Management Program maintains fund balances at adequate levels relative to projected operation and maintenance expenses. These costs change annually; therefore, funding for sewer operations and maintenance is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.