

Wastewater Fund

FY 2019 Adopted Budget - City of Fairfax, Virginia

**City of Fairfax, Virginia
FY 2019 Wastewater Fund
Budget Summary**

	<u>FY 2017 Actual</u>	<u>FY 2018 Budget</u>	<u>FY 2018 Estimate</u>	<u>FY 2019 Adopted</u>	<u>Variance to Budget \$</u>	<u>Variance to Budget %</u>
Revenues						
Operating Revenues	\$ 6,881,029	\$ 6,608,799	\$ 7,190,676	\$ 7,514,257	\$ 905,458	13.70%
Availability Charges	1,171,795	325,000	325,000	325,000	-	0.00%
Other Revenues						
Interest	93,898	69,000	69,000	75,900	6,900	10.00%
Miscellaneous / Financing	23,035	-	23,035	23,035	23,035	0.00%
Reimbursements	375,765	375,000	376,168	375,000	-	0.00%
Subtotal Other Revenues	492,698	444,000	468,203	473,935	29,935	6.74%
Other Financing Sources	-	7,564,500	7,564,500	8,943,000	1,378,500	18.22%
Total Revenues	\$ 8,545,522	\$ 14,942,299	\$ 15,548,379	\$ 17,256,192	\$ 2,313,893	15.49%
Expenses						
Operating Expenses						
Annual Wastewater Treatment	\$ 2,604,576	\$ 2,137,585	\$ 2,137,585	\$ 2,271,992	\$ 134,407	6.29%
CIP Payments - Fairfax County	-	5,607,000	5,607,000	6,849,000	1,242,000	22.15%
Capital Projects	270,116	1,957,500	1,957,500	2,094,000	136,500	6.97%
Line Maintenance	991,699	1,103,040	1,122,597	1,116,042	13,002	1.18%
Administrative & Engineering	846,315	1,031,561	1,031,561	1,034,226	2,665	0.26%
Subtotal Operating Costs	4,712,706	11,836,686	11,856,243	13,365,260	1,528,574	12.91%
Other Expenses						
Debt Service	1,325,931	1,870,224	1,870,224	1,870,064	(160)	-0.01%
Subtotal Other Expenses	1,325,931	1,870,224	1,870,224	1,870,064	(160)	-0.01%
Total Expenses	\$ 6,038,637	\$ 13,706,910	\$ 13,726,467	\$ 15,235,324	\$ 1,528,414	11.15%
Cash Balance - June 30	\$ 13,315,536	\$ 15,584,102	\$ 15,137,448	\$ 17,158,315		
Total FTE	9.2	8.4	8.4	8.4		

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: County Wastewater Treatment Contract

BUDGET COMMENTS:

An increase of \$1,376,407 (17.8%) from the FY 2018 Adopted Budget is necessary to fund the FY 2019 Adopted Budget. Notable changes are as follows:

- Annual Wastewater Treatment**
 The contracted amount for the Wastewater treatment with Fairfax County is projected to increase by 6.3% in FY 2019. Due to increased conservation, usage has generally trended down.
- CIP Payments – Fairfax County**
 The Capital Improvement is based on the County’s projections for the cost of the upgrades to the Noman M. Cole Wastewater Treatment plant. Major plant upgrades are required due to an EPA mandated nitrogen reduction program and plant renovations. The City’s share of the total capital cost when finalized is 6.27 %, which equates to the percentage of total capacity that the City owns at the Noman M. Cole Wastewater Treatment Plant. Renovation and construction costs are contingent upon the final scope of work and construction change

Cost Center 435110: County Wastewater Treatment Contract

Title	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>	Variance to <u>Budget \$</u>	Variance to <u>Budget %</u>
County Charges - Operating	\$ 2,604,576	\$ 2,137,585	\$ 2,137,585	\$ 2,271,992	\$ 134,407	6.29%
County Charges - Capital	-	5,607,000	5,607,000	6,849,000	1,242,000	22.15%
Total	\$ 2,604,576	\$ 7,744,585	\$ 7,744,585	\$ 9,120,992	\$ 1,376,407	17.77%

PROGRAM:

Wastewater originating in the City's Wastewater system is treated by Fairfax County in its Noman M. Cole, Jr., Pollution Control Plant by a contractual agreement that provides a guaranteed treatment capacity for the City.

GOAL:

To ensure effective Wastewater services to city customers and to make sure treatment capacity is available for future use by administering the wastewater treatment contract with Fairfax County.

OBJECTIVES:

- To determine how much capacity is available for future use by measuring and monitoring city wastewater flows to Fairfax County’s Noman M. Cole, Jr. Pollution Control Plant and make recommendations to purchase additional capacity if necessary.
- To monitor the city’s payments to the county for treatment, capital improvement, operations and maintenance costs to ensure costs to city customers are accurate and properly prorated.

SERVICES AND PRODUCTS:

- Wastewater metering stations, treatment and disposal of wastewater for City residents and businesses and to protect the Chesapeake Bay.

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: County Wastewater Treatment Contract

PERFORMANCE MEASURES:

Indicators	FY 2017 Actual	FY 2018 Budget	FY 2018 Estimate	FY 2019 Adopted
Output Measures				
Rolling average daily flow (Millions Gallons Daily–MGD)	3.2	3.2	3.3	3.4
Outcome Measures				
% Utilization 4.2 MGD Avg Capacity	76%	76%	79%	81%

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Public Works
DIVISION OR ACTIVITY: Wastewater Line Maintenance

BUDGET COMMENTS:

An increase of \$149,502 (4.9%) from the FY 2018 Adopted Budget is necessary to fund the FY 2019 Adopted Budget. Notable changes are as follows:

- **Salaries, increase of \$46,772 (8.3%)**
 - Increase due to merit increase of up to 3.5%, and an increase in overtime
- **Fringe Benefits, increase of \$17,182 (8.9%)**
 - Increase due to merit increase and increases in the cost of health insurance and retirement plans.
- **Purchased Services, decrease of \$37,500 (35.7%)**
 - Decrease due to reduction in equipment maintenance.
- **Capital Outlay, increase of \$136,500 (7.0%)**
 - The detail for Wastewater capital projects is provided in the Capital Budget Section G.

Cost Center 435120: Wastewater Line Maintenance

Title	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>	Variance to <u>Budget \$</u>	Variance to <u>Budget %</u>
Salaries	\$ 588,666	\$ 560,456	\$ 593,456	\$ 607,228	\$ 46,772	8.35%
Fringe Benefits	218,680	192,707	195,232	209,889	17,182	8.92%
Purchased Services	37,674	105,000	98,000	67,500	(37,500)	-35.71%
Internal Services	49,658	93,488	93,488	89,003	(4,485)	-4.80%
Other Charges	17,909	28,500	32,033	32,033	3,533	12.40%
Supplies & Materials	79,112	122,889	110,389	110,389	(12,500)	-10.17%
Capital Outlay	270,116	1,957,500	1,957,500	2,094,000	136,500	6.97%
Total	\$ 1,261,815	\$ 3,060,540	\$ 3,080,097	\$ 3,210,042	\$ 149,502	4.88%

PROGRAM:

Wastewater conveyance pipelines and facilities are maintained and rehabilitated by the Wastewater Division of the Public Works Department.

GOAL:

To provide reliable wastewater service by inspecting, cleaning, repairing and rehabilitating the city's wastewater pumping and gravity conveyance network.

OBJECTIVES:

- To minimize the number of wastewater service line backups to less than two per fiscal year
- To minimize the number of wastewater overflows to the environment to less than two per fiscal year
- To reduce excessive inflow and infiltration (I/I) by ten percent from FY 2013, the base year.
- To perform preventive maintenance flushing of 50% of the wastewater system per year.
- To perform preventive maintenance video recording of 15% of the wastewater system per year.

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Public Works
DIVISION OR ACTIVITY: Wastewater Line Maintenance

SERVICES AND PRODUCTS:

- Provide well-maintained and unobstructed wastewater conveyance pipelines
- Minimize backups and overflows
- Inspect and resolve wastewater pipelines exhibiting grease and blockage
- Respond to and resolve odor control issues

PERFORMANCE MEASURES:

Indicators	FY 2017 Actual	FY 2018 Estimated	FY 2019 Projected
Output Measures			
Sanitary Sewer Lining – 10" & under (lf)	11,900	12,000	12,000
Sanitary Sewer Lining – over 10" (lf)	6,650	6,800	6,800
Manhole Rehabilitation (lf)	640	650	650
Sewer Lines TV'd (lf)	82,000	83,000	83,000
Sewer Lines Flushed (lf)	310,000	312,000	312,000
Miss Utility tickets marked	3,450	3,400	3,400

Performance Measurement Results:

- Daily/Weekly preventive maintenance of the five pump stations
- 24/7 alarm monitoring of the five pump stations
- Assist with TV inspection of new development
- Oversight of CIP wastewater lining contractors
- Mowed and maintained sewer easements
- Oversight of CIP wastewater repair and replacement
- Schedule repair and maintenance on ten pump motors
- Schedule repair and maintenance on five generators (1 on each pump house)
- Respond to Emergency Miss Utility Tickets 24/7
- Grounds and building maintenance of five pump station facilities
- Replacement of manhole frame and covers

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Public Works
DIVISION OR ACTIVITY: Wastewater Line Maintenance

Personnel Classification	Grade	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>
Superintendent	124	0.50	0.25	0.25	0.25
Crew Supervisor	117	1.00	1.00	1.00	1.00
Utility Worker III	112	1.00	1.00	1.00	1.00
Wastewater Equipment Operator	111	1.00	1.00	1.00	1.00
Utility Line Technician	110	1.00	1.00	1.00	1.00
Utility Technician III	110	1.00	1.00	1.00	1.00
Utility Worker II	109	1.00	1.00	1.00	1.00
Utility Technician II	109	1.00	1.00	1.00	1.00
Total FTE		7.50	7.25	7.25	7.25

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: Wastewater Administration

BUDGET COMMENTS:

No significant adjustment from FY 2018 Adopted Budget is necessary to fund the FY 2019 Adopted Budget.

Cost Center 435130: Wastewater Administration & Engineering

Title	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>	Variance to <u>Budget \$</u>	Variance to <u>Budget %</u>
Salaries	\$ 60,903	\$ 91,294	\$ 91,294	\$ 94,926	\$ 3,632	3.98%
Fringe Benefits	39,948	37,591	37,591	40,826	3,235	8.61%
Purchased Services	11,877	16,450	16,450	16,250	(200)	-1.22%
Internal Services (Motor Pool)	540,181	590,076	590,076	586,374	(3,702)	-0.63%
Other Charges	193,406	295,300	295,300	295,000	(300)	-0.10%
Supplies & Materials	-	850	850	850	-	0.00%
Capital Outlay	-	-	-	-	-	0.00%
Total	\$ 846,315	\$ 1,031,561	\$ 1,031,561	\$ 1,034,226	\$ 2,665	0.26%

PROGRAM:

Wastewater service management and administration are provided by the Department of Public Works but no longer include utility billing. Customer service, customer issue resolution, general administration, and engineering review are to be provided by Public Works as an in-kind service.

GOAL:

To provide effective leadership, managerial, administrative and engineering support to the Wastewater line maintenance division in order to enhance department performance. To strengthen environmental sustainability and meet the City's goal of providing unsurpassed user-friendly, customer-focused business practices.

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: Wastewater Administration

OBJECTIVES:

- To monitor and ensure efficient utility billing for Wastewater customers by Fairfax Water the City’s out source for these services.
- To review site plans submitted by developers within 7 business days of submittal
- To manage new connections to the wastewater system
- To provide “Capacity Management” via managing wastewater conveyance to Fairfax County and a life-cycle cost basis for the wastewater Capital Improvement Program
- To have a strong safety program resulting in zero “lost time” accidents for the Department

SERVICES AND PRODUCTS:

- Administrative services for Wastewater Services Section
- Monitoring Utility Billing Quality and cost effectiveness
- Wastewater emergency response assistance
- Wastewater conveyance and service connection Information Management
- Asset Management support via GIS
- Records Management

PERFORMANCE MEASURES:

Indicators	FY 2017 Actual	FY 2018 Budget	FY 2018 Estimate	FY 2019 Projected
Output Measures				
Site Plans reviewed	37	33	33	30

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: Wastewater Administration

Personnel Classification	Grade	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>
Director of Public Works	**	0.10	0.10	0.10	0.10
City Engineer	125	0.10	0.10	0.10	0.10
Stormwater Res Engineer	121	0.30	0.10	0.10	0.10
Assistant Stormwater Res Engineer	117	0.30	0.30	0.30	0.30
Facilities Inspectors	116	0.40	-	-	-
Administrative Assistant IV	113	0.50	0.50	0.50	0.50
Total FTE		1.70	1.10	1.10	1.10

FY 2019 Adopted Budget - City of Fairfax, Virginia

FUNCTION: Wastewater Services
DEPARTMENT: Utilities
DIVISION OR ACTIVITY: Wastewater Debt Service

BUDGET COMMENTS:

No significant adjustment from FY 2018 Adopted Budget is necessary to fund the FY 2019 Adopted Budget.

Cost Center 435710: Wastewater Debt Service

Title	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>	Variance to <u>Budget \$</u>	Variance to <u>Budget %</u>
Debt Service	\$ 1,325,931	\$ 1,870,224	\$ 1,870,224	\$ 1,870,064	\$ (160)	-0.01%
Total	\$ 1,325,931	\$ 1,870,224	\$ 1,870,224	\$ 1,870,064	\$ (160)	-0.01%

PROGRAM:

General revenue bonds and resulting debt service are required, after City Council approval, for projects too large to be funded by current user fee revenues. Such capitalized projects will have a long-term public benefit and ensure adequate capacity for current and future customers.

GOAL:

To ensure an adequate and efficient wastewater conveyance system, that is financially secure, by paying principal and interest (debt service) for bond proceeds issued by the VRA to the City to pay for completed treatment improvements upgrades at Noman Cole, Jr., Pollution Control Plant and the City's pumping and collection service area.

OBJECTIVE:

- Retire Debt

SERVICES AND PRODUCTS:

- Payment of principal and interest on debt to bond holders.

2012C VRA Bonds
Lease Financing for Utility Improvements
Principal and Interest, 10-1; Interest, 4-1

Payments During Year

<u>YEAR ENDING</u> <u>JUNE 30</u>	<u>PRINCIPAL</u>	<u>NET</u> <u>INTEREST</u>	<u>TOTAL</u> <u>REQUIREMENT</u>
2019	595,000	1,275,064	1,870,064
2020	625,000	1,243,344	1,868,344
2021	660,000	1,209,934	1,869,934
2022	685,000	1,176,552	1,861,552
2023	705,000	1,142,904	1,847,904
2024	730,000	1,106,770	1,836,770
2025	755,000	1,068,073	1,823,073
2026	785,000	1,026,710	1,811,710
2027	815,000	980,721	1,795,721
2028	850,000	930,437	1,780,437
2029	880,000	878,189	1,758,189
2030	920,000	823,829	1,743,829
2031	955,000	767,197	1,722,197
2032	995,000	707,797	1,702,797
2033	1,035,000	645,474	1,680,474
2034	1,080,000	580,542	1,660,542
2035	1,125,000	512,852	1,637,852
2036	1,170,000	442,392	1,612,392
2037	1,220,000	369,012	1,589,012
2038	1,270,000	292,574	1,562,574
2039	1,320,000	213,066	1,533,066
2040	1,375,000	130,325	1,505,325
2041	1,435,000	44,053	1,479,053
Total	\$ 21,985,000	\$ 17,567,811	\$ 39,552,811

Purpose: Financing capital improvements to the Wastewater System
Principal Amount: \$24,080,000
Date of Issue: November 2010
Collateral: Wastewater Fund reserves

FY 2019 Adopted Budget - City of Fairfax, Virginia

Wastewater Fund Expense Detail

Account	Account Title	FY 2017 Actual	FY 2018 Budget	FY 2018 Estimate	FY 2019 Adopted	Variance to Budget \$	Variance to Budget %
County Wastewater Treatment Contract (435110)							
530835	City-County Contracts - O&M	\$ 2,604,576	\$ 2,137,585	\$ 2,137,585	\$ 2,271,992	\$ 134,407	6.29%
530835	City-County Contracts - CIP	-	5,607,000	5,607,000	6,849,000	1,242,000	22.15%
	Subtotal	2,604,576	7,744,585	7,744,585	9,120,992	1,376,407	17.77%
Wastewater Line Maintenance (435120)							
511105	Salaries - Full Time	449,125	446,918	446,918	462,228	15,310	3.43%
511115	Salaries - Overtime	112,435	79,000	112,000	112,000	33,000	41.77%
511125	Temporary Help	-	6,000	6,000	6,000	-	0.00%
511130	On Call Pay	22,431	27,000	27,000	27,000	-	0.00%
511135	Holiday Worked	-	1,538	1,538	-	(1,538)	-100.00%
511160	Incentive Awards	-	-	-	-	-	0.00%
511165	Annual Accrual	4,675	-	-	-	-	0.00%
511180	Salary Reimbursement	-	-	-	-	-	0.00%
512110	Fringe Benefits	218,680	192,707	195,232	209,889	17,182	8.92%
530113	Contract Services	21,529	29,000	29,000	29,000	-	0.00%
530350	Building Maintenance	3,736	2,500	2,500	5,000	2,500	100.00%
530351	Equipment Maintenance	12,409	73,500	66,500	33,500	(40,000)	-54.42%
540102	Motor Pool Charges	49,658	93,488	93,488	89,003	(4,485)	-4.80%
550110	Utilities Expense	17,636	14,000	17,533	17,533	3,533	25.24%
550430	Equipment Rental	(1,548)	10,500	10,500	10,500	-	0.00%
550501	Travel & Training	1,821	4,000	4,000	4,000	-	0.00%
550731	Employee Awards	-	-	-	-	-	0.00%
560110	Office Supplies	472	1,000	1,000	1,000	-	0.00%
560416	Uniforms	(505)	4,389	4,389	4,389	-	0.00%
560420	Operating Supplies	12,710	28,500	11,000	11,000	(17,500)	-61.40%
560430	Operating Materials	6,116	24,000	29,000	29,000	5,000	20.83%
560501	Chemicals - Other	60,319	65,000	65,000	65,000	-	0.00%
580105	Vehicle Replacement	-	-	-	-	-	0.00%
580108	OT Drainage Improvements	75,000	-	-	-	-	0.00%
580410	Utility Engineering	-	-	-	-	-	0.00%
580428	Sewage Pump Station Rehab	(5,390)	30,000	30,000	30,000	-	0.00%
580429	Sewer Rehab at Creek Cross.	-	-	-	-	-	0.00%
580441	Sewer Lining	(7,980)	460,000	460,000	470,000	10,000	2.17%
580440	Sewer Trunk Lining-pipes over 10 in	102,097	550,000	550,000	550,000	-	0.00%
580442	Manhole Rehab	-	120,000	120,000	120,000	-	0.00%
580443	Sewer Trunk Line Evaluation	19,026	300,000	300,000	300,000	-	0.00%
580444	SCADA	-	-	-	-	-	0.00%
580448	Geographical Information System	(19,026)	130,000	130,000	130,000	-	0.00%
580449	Collection System Repair & Replacement	79,900	105,000	105,000	110,000	5,000	4.76%
580450	Pump Station Containment	-	50,000	50,000	50,000	-	0.00%
580451	Stream Easement Encasement Project	26,489	50,000	50,000	150,000	100,000	200.00%
580452	Mobilized Video Camera Equipment	-	-	-	-	-	0.00%
580453	SS Line & Replace @ Main St & West St	-	90,500	90,500	-	90,500	100.00%
580454	Wastewater Vehicle Replacement	-	72,000	72,000	84,000	156,000	216.67%
580455	SS Main Rehab @ Univ Dr & North St	-	-	-	100,000	100,000	0.00%
	Subtotal	1,261,815	3,060,540	3,080,097	3,210,042	474,502	15.50%

FY 2019 Adopted Budget - City of Fairfax, Virginia

Wastewater Fund Expense Detail							
Account	Account Title	FY 2017 Actual	FY 2018 Budget	FY 2018 Estimate	FY 2019 Adopted	Variance to Budget \$	Variance to Budget %
Administration & Engineering (435130)							
511105	Salaries - Full Time	60,903	91,294	91,294	94,926	3,632	3.98%
512110	Fringe Benefits	39,948	37,591	37,591	40,826	3,235	8.61%
530113	Contract Services	11,877	16,450	16,450	16,250	(200)	-1.22%
540060	Management Fee	537,627	590,076	590,076	586,374	(3,702)	-0.63%
540102	Motor Pool Charges	2,554	-	-	-	-	0.00%
550501	Travel & Training	-	300	300	-	(300)	-100.00%
550806	Other Services	193,406	295,000	295,000	295,000	-	0.00%
560110	Office Supplies	-	850	850	850	-	0.00%
	Subtotal	846,315	1,031,561	1,031,561	1,034,226	2,665	0.26%
Debt Service (435710)							
590105	Principal	-	565,000	565,000	595,000	30,000	5.31%
590110	Interest	1,325,931	1,305,224	1,305,224	1,275,064	(30,160)	-2.31%
	Subtotal	1,325,931	1,870,224	1,870,224	1,870,064	(160)	-0.01%
Total Wastewater Fund		\$ 6,038,637	\$ 13,706,910	\$ 13,726,467	\$ 15,235,324	\$ 1,853,414	13.52%

FY 2019 Adopted Budget - City of Fairfax, Virginia

City of Fairfax, Virginia
 FY 2019 Lateral Repair and Replacement Program
 Budget Summary

	FY 2017 <u>Actual</u>	FY 2018 <u>Budget</u>	FY 2018 <u>Estimate</u>	FY 2019 <u>Adopted</u>	Variance to <u>Budget \$</u>	Variance to <u>Budget %</u>
Revenues						
Lateral R & R Charge	\$ 61,721	\$ 160,000	\$ 160,000	\$ 160,000	\$ -	0.00%
Total Revenues	\$ 61,721	\$ 160,000	\$ 160,000	\$ 160,000	\$ -	0.00%
Expenses						
Lateral R & R Expense	\$ 37,250	\$ 160,000	\$ 160,000	\$ 160,000	\$ -	0.00%
Total Expenses	\$ 37,250	\$ 160,000	\$ 160,000	\$ 160,000	\$ -	0.00%
Account Balance - 6/30	\$ 24,471	\$ -	\$ -	\$ -	\$ -	

FY 2019 Adopted Budget - City of Fairfax, Virginia

Function: Wastewater Services
Department: Public Works
Division or Activity: Wastewater Lateral Repair and Replacement Program

Program:

The Code of the City of Fairfax, Virginia requires wastewater customers to be responsible for wastewater laterals all the way to the main. In all cases, repair or replacement of the lateral within the Right-of-Way is expensive and urgent. As a first step toward establishing assistance within the Right-of-Way the Wastewater Utility established, effective March 2017, a reimbursement program for corrective repairs and replacements as well as preventive replacements using open trench or trenchless technologies. The program provides a new charge entitled Wastewater lateral repair and replacement charge.

A dedicated escrow account has been established under this Utility Fund for the wastewater lateral repair and replacement program. The program is to be self-sustaining.