

Our Mission: To build and maintain water delivery, sanitary sewer collection, and wastewater treatment systems that provide high-quality water and sewer services and products

SIGNIFICANT BUDGET CHANGES

The FY 2019 adopted expenditure budget for the Utilities Fund is \$89,490,459, a less than one percent decrease from the FY 2018 adopted budget. The FY 2019 adopted budget reflects:

- ↑ Personnel increases due to the addition of a Public Engagement Specialist (\$127,381, 1.0 FTE), employee salary increases, an increase in the County's cost for employee health insurance, and retirement contributions based on current actuarial projections, partially offset by charge-backs to capital.
- ↓ Non-personnel decreases due to the reduction for purchased water (\$800,000) and elimination of FY 2018 one-time expenses (\$37,999), partially offset by sewer preventative maintenance equipment funding (\$144,000), Trades Center optimization study funding (\$100,000), adjustments to the annual expense for maintenance and replacement of County vehicles (\$18,301), operating costs associated with asset management software (\$4,885), ongoing operating expenses for the new position (\$1,220), and one-time funding for the new position (\$4,000).
- ↓ Debt service decreases due to repayment of General Obligation Bonds for various Utilities Fund capital projects and the repayment of a portion of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the Water Pollution Control Plant (WPCP) (\$613,007).
- ↑ Other expenses increase due to higher overhead charges based on FY 2019 projections (\$343,061).
- ↓ Revenue decreases due to a projected decrease in sewage treatment charges from neighboring jurisdictions (\$454,147), offset by increases for Lee Pumping Station lease agreements (\$5,495) and interest income (\$25,000).
- ↑ Fund Balance Utilized increases from the prior year by \$589,440 and reflects the planned drawdown of fund balance, consistent with the County's financial policies.

The total water/sewer rate remains at \$13.62 per thousand gallons (TG). The water rate and sewer rates are currently \$4.53/TG and \$9.09/TG respectively effective May 1, 2017. The average homeowner, using approximately 60 TG annually, spends \$817 per year.

The following fees and other revenue are used to fund operating and capital costs for the Utilities Fund. The capital costs are reflected in the Pay-As-You-Go Capital portion of the budget.

Fund Balances from Prior Years: The County maintains a fund balance, consistent with the Board-adopted financial policy to maintain an operating reserve equal to three months of expenses, to cover emergency events that might impact water and sewer services.

Interest Earnings: Interest earned on the fund balance accrues to the Utilities Fund monthly.

Water/Sewer Billing: These charges generate approximately 94 percent of the income for the Utilities Fund. This category includes sewer revenue from government facilities and authorities and other organizations (such as the Pentagon and Reagan National Airport) that use the County's sewage system but receive their drinking water from other sources.

Water Service Connection Fee: This fee is paid by new water users for a physical connection to the water system. The fee recovers 100 percent of personnel, materials, and equipment rental costs.

Sewage Treatment Charges: These charges are paid by neighboring jurisdictions (Fairfax County and the Cities of Falls Church and Alexandria). Consistent with memoranda of understanding that the County has signed with Fairfax County and the Cities of Falls Church and Alexandria, the neighboring jurisdictions are charged both for their share of costs associated with operating the County's sewage system as well as with making necessary capital improvements to it.

Water/Sewer Late Fee: The County imposes a six percent fee on any water and sewer charges if, 30 days after the billing date, there is an outstanding balance on the account.

New Account Fee: This \$25 fee is charged to new customers when they set up a new utilities account.

Turn-On Fee: This \$25 fee is charged when the County turns on a customer's water service after it had previously been shut off either at the customer's request or for non-payment.

Flow Test Fee: This fee is charged when developers request fire flow information necessary to do sprinkler system design.

DFU Credit Inspection Fee: This fee is charged when developers request a credit for existing drainage fixture units (DFUs) at properties that will be demolished. The credit offsets the Infrastructure Availability Fees that a developer will be charged for new construction.

Pretreatment Fee: This fee is assessed on certain businesses that introduce pollutants into the sewer system, or "Significant Industrial Users," to recover all of the costs of the industrial pretreatment program, which ensures compliance with state and federal standards.

Utility Marking Fee: This fee is charged to developers to have utility lines marked before construction begins.

Hazardous Household Material Fee: This fee is charged for the safe disposal of household waste products that contain hazardous materials and require special waste management to minimize environmental impacts (televisions, computer monitors, etc.).

Infrastructure Availability Fee: This fee is charged to developers for the capital costs associated with adding new demand on the water and sewer systems and is based on the number of drainage fixture units added to the system. Revenues for this fee are accounted for in the Utilities Capital Pay-As-You-Go Fund.

PROGRAM FINANCIAL SUMMARY

| | FY 2017 Actual | FY 2018 Adopted | FY 2019 Adopted | % Change '18 to '19 |
|--|--------------------|---------------------|---------------------|------------------------|
| Personnel | \$21,123,353 | \$24,406,079 | \$25,003,746 | 2% |
| Non-Personnel | 27,609,576 | 29,682,602 | 29,117,009 | -2% |
| Debt Service | 32,012,064 | 31,808,987 | 31,195,980 | -2% |
| Other | 4,492,675 | 4,680,663 | 5,023,724 | 7% |
| Subtotal | 85,237,668 | 90,578,331 | 90,340,459 | - |
| Intra-County Revenue | (911,326) | (800,000) | (850,000) | 6% |
| Total Operating Expenditures | 84,326,342 | 89,778,331 | 89,490,459 | - |
| Revenues | 102,318,588 | 101,839,411 | 101,415,759 | - |
| Fund Balance Utilized | - | 1,510,560 | 2,100,000 | 39% |
| Total Revenues and Fund Balance | 102,318,588 | 103,349,971 | 103,515,759 | - |
| Transfer to Capital | 13,910,500 | 13,571,640 | 14,025,300 | 3% |
| Total Transfers Out (In) | 13,910,500 | \$13,571,640 | \$14,025,300 | 3% |
| Change in Fund Balance | \$4,081,746 | - | - | - |
| Permanent FTEs | 241.75 | 244.75 | 245.75 | |
| Temporary FTEs | 2.20 | 2.20 | 2.20 | |
| Total Authorized FTEs | 243.95 | 246.95 | 247.95 | |

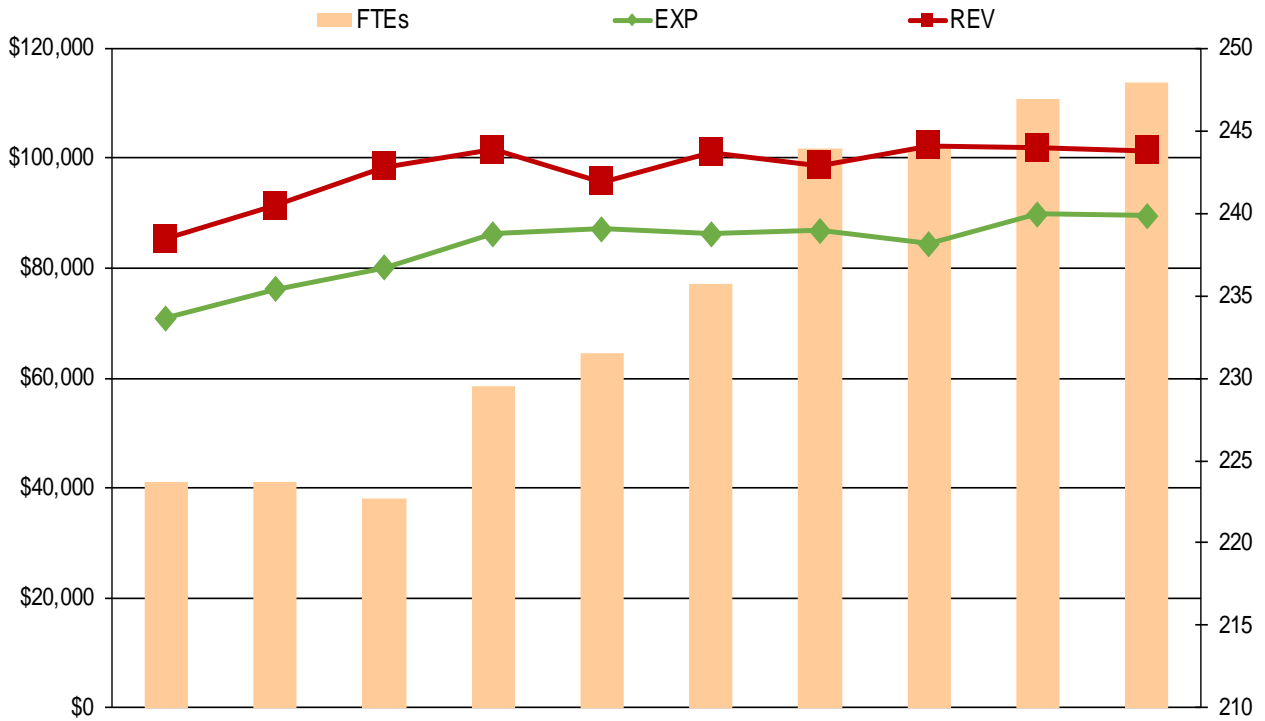
Note: In FY 2018, \$1,510,560 from prior year fund balance will be used and in FY 2019, \$2,100,000 from prior year fund balance will be used. The fund balance has been drawn down over the past few years and is projected to be above the minimum requirement, per policy, at the end of FY 2019. The County has used the fund balance to offset rate stabilization and one-time operating and capital expenditures.

UTILITIES FUND
OPERATING STATEMENT

| | FY 2017 ACTUAL | FY 2018 ADOPTED | FY 2018 RE-ESTIMATE | FY 2019 ADOPTED |
|---|--------------------|--------------------|------------------------|--------------------|
| BALANCE JULY 1 | \$19,341,232 | \$16,662,300 | \$23,422,978 | \$18,601,528 |
| REVENUE | | | | |
| Interest | 106,547 | 50,000 | 75,000 | 75,000 |
| Water/Sewer Billing | 96,725,428 | 95,606,571 | 96,632,000 | 95,606,571 |
| Water Service Connection Fee | 1,068,985 | 1,100,000 | 1,100,000 | 1,100,000 |
| Water Service Discontinuation | 146,055 | 140,000 | 140,000 | 140,000 |
| Meter Installation | 34,275 | 25,000 | 25,000 | 25,000 |
| Sewage Treatment Charges | 3,172,144 | 3,925,000 | 3,700,000 | 3,470,853 |
| Late Fee | 390,293 | 415,000 | 415,000 | 415,000 |
| New Account Fee | 114,825 | 100,000 | 100,000 | 100,000 |
| Turn-On Fee | 32,548 | 13,000 | 13,000 | 13,000 |
| Flow Test Fee | 10,424 | 7,500 | 7,500 | 7,500 |
| Pretreatment Fee | 10,400 | 5,200 | 5,200 | 5,200 |
| Utility Marking Fee | 224,217 | 195,000 | 195,000 | 195,000 |
| Hazardous Household Material Fee | 10,660 | 10,000 | 10,000 | 10,000 |
| Miscellaneous Revenue | 271,787 | 247,140 | 247,140 | 252,635 |
| TOTAL REVENUE | 102,318,588 | 101,839,411 | 102,664,840 | 101,415,759 |
| OPERATING EXPENSES | | | | |
| Utilities Services Office (net of intra-county billing revenue) | 455,531 | 645,668 | 925,000 | 685,910 |
| WSS Operations | 17,394,717 | 18,136,317 | 18,350,000 | 18,884,085 |
| Water Purchase | 6,750,935 | 8,000,000 | 7,200,000 | 7,200,000 |
| Water/Sewer Records | 674,627 | 780,123 | 700,000 | 778,298 |
| Water Pollution Control | 22,545,793 | 25,726,573 | 24,750,000 | 25,722,462 |
| Debt Service | 32,012,064 | 31,808,987 | 34,308,987 | 31,195,980 |
| Other | 4,492,675 | 4,680,663 | 4,680,663 | 5,023,724 |
| TOTAL EXPENSES | 84,326,342 | 89,778,331 | 90,914,650 | 89,490,459 |
| BALANCE (SUBTOTAL) | 37,333,478 | 28,723,380 | 35,173,168 | 30,526,828 |
| TRANSFERS OUT | | | | |
| Utility Construction (Fund 519) | 13,910,500 | 13,571,640 | 16,571,640 | 14,025,300 |
| TOTAL TRANSFERS | 13,910,500 | 13,571,640 | 16,571,640 | 14,025,300 |
| TOTAL EXPENSE AND TRANSFERS | 98,236,842 | 103,349,971 | 107,486,290 | 103,515,759 |
| BALANCE, JUNE 30 | 23,422,978 | 15,151,740 | 18,601,528 | 16,501,528 |
| Board-adopted Three-month Operating Reserve (excludes debt service) | \$13,306,401 | \$14,692,336 | \$14,363,916 | \$14,786,120 |
| Water/Sewer Rate per 1,000 gallons | \$13.27 | \$13.62 | \$13.62 | \$13.62 |

Note: Fund balance declines due to the planned use of fund balance for rate stabilization and one-time operating and capital expenditures.

EXPENDITURE, REVENUE, AND FULL-TIME EQUIVALENT TRENDS



| | FY 2010 | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 |
|------------|----------|----------|----------|-----------|----------|-----------|----------|-----------|----------------|----------------|
| \$ in 000s | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Adopted Budget | Adopted Budget |
| EXP | \$70,830 | \$76,129 | \$80,054 | \$86,146 | \$87,020 | \$86,157 | \$86,735 | \$84,326 | \$89,778 | \$89,490 |
| REV | \$85,247 | \$91,352 | \$98,395 | \$101,522 | \$95,637 | \$100,996 | \$98,710 | \$102,319 | \$101,839 | \$101,416 |
| FTEs | 223.70 | 223.70 | 222.70 | 229.50 | 231.50 | 235.75 | 243.95 | 243.95 | 246.95 | 247.95 |

Note: Beginning in FY 2012, revenue includes utilization of fund balance in addition to fees and other revenue received during the fiscal year.

| Fiscal Year | Description | FTEs |
|-------------|---|-------|
| FY 2010 | <ul style="list-style-type: none"> ▪ The total water/sewer rate increased \$0.66 to a total of \$11.20 per thousand gallons (TG), a 6.3 percent increase, which produced \$2.2 million of additional revenue. The water rate increased \$0.07/TG to \$3.42/TG. The sewer rate increased by \$0.59/TG to \$7.78/TG. ▪ One new position was added for a Laboratory Technician at the Water Pollution Control Plant (\$81,000), in order to comply with new state regulations that require meeting Certification for Non-Commercial Environmental Laboratories (NELAC) accreditation standards. ▪ Non-personnel expenditures include increases in non-discretionary contractual costs for maintenance, construction, and equipment rental (\$653,000), an increase for wholesale water purchases from the Washington Aqueduct (\$238,000), an increase of \$103,000 to fund the apprenticeship program at the Water Pollution Control Plant, an increase of \$184,000 for County owned vehicles and fuel charges, an increase of \$105,000 for a transfer to the Auto Fund for the purchase of a dump truck and tailgate roller, and a decrease of \$498,000 in the transfer to capital for Pay-As-You-Go funding. ▪ The total water/sewer rate increases \$0.54 to a total of \$11.74 per thousand gallons (TG), a 4.8 percent increase, which will produce \$2.8 million of additional revenue. The water rate increases \$0.08/TG to \$3.50/TG. The sewer rate will increase by \$0.46/TG to \$8.24/TG. | 1.0 |
| FY 2011 | <ul style="list-style-type: none"> ▪ The total water/sewer rate increased \$0.54 to a total of \$11.74 per thousand gallons (TG), a 4.8 percent increase, which will produce \$2.8 million of additional revenue. The water rate increases \$0.08/TG to \$3.50/TG. The sewer rate will increase by \$0.46/TG to \$8.24/TG. ▪ The Infrastructure Availability Fee (IAF) increased by \$18 per drainage fixture unit (DFU) to a total of \$182 per DFU, an 11 percent increase. The water IAF increases by \$3/DFU to \$72/DFU. The sewer IAF increases by \$15/DFU to \$110/DFU. ▪ Non-personnel expenditures include an increase of \$873,520 for fuel costs associated with the new stand-by generator at the Water Pollution Control Plant, partially offset by revenue of \$256,230 from the Demand Side Management Program. Other non-personnel increased for chemicals associated with new processes at the plant that are part of the MP01 upgrade (\$451,323), the apprentice program at the plant to address transition staffing needs (\$442,859), an increased wholesale water purchase price from the Washington Aqueduct (\$301,700), and increased insurance costs and automotive costs (\$129,000). | |
| FY 2012 | <ul style="list-style-type: none"> ▪ The total water/sewer rate increased \$0.45 to a total of \$12.19 per thousand gallons (TG), a 3.8 percent increase, which will produce \$2.0 million of additional revenue. The water rate increased by \$0.18/TG to \$3.68/TG. The sewer rate will increase by \$0.27/TG to \$8.51/TG. ▪ The FTE count in the adopted FY 2012 budget is 222.7, compared to 223.7 in the FY 2011 adopted budget. This reflects the transfer of a position from the WPCP in the Utilities Fund to the Directors Office in the General Fund. | (1.0) |

| Fiscal Year | Description | FTEs |
|-------------|--|-------------------------|
| FY 2013 | <ul style="list-style-type: none"> ▪ Personnel increased \$511,593 for overtime and standby pay for additional tank cleaning efforts at the Water Pollution Control Plant (WPCP) related to the Master Plan 2001 (MP01) project, and for the anticipated impact of the Department's Safety Policy for Maximum Hours Allowed to Work for the Water, Sewer, Streets Bureau (WSS). ▪ Non-personnel expenditures include an increase of \$449,463 for a full year of fuel for the new standby generator facility at the WPCP; an increase of \$318,925 for chemicals at the WPCP; an increase of \$305,438 for contractual services associated with engineering services, tank cleaning, and water sampling; an increase of \$287,284 for grit and solids hauling; an increase of \$224,197 for operating and maintenance equipment and supplies; an increase of \$144,705 for vehicle and equipment charges; an increase of \$79,100 for safety and other training; and, an increase of \$39,101 for operating costs at the recently acquired property at 2900 S. Eads Street. Debt Service increases by \$2.4 million in FY 2012 primarily for repayment of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the WPCP. ▪ Increases were partially offset by a decrease of \$477,873 in electricity costs, a decrease of \$335,700 in the cost of water purchases from the Washington Aqueduct, and a decrease of \$149,000 for water consumed by the WPCP. <ul style="list-style-type: none"> ▪ The total water/sewer rate increased \$0.42 to a total of \$12.61 per thousand gallons (TG), a 3.4 percent increase, which will produce \$5.0 million of additional revenue. The water rate increases by \$0.30/TG to \$3.98/TG. The sewer rate will increase by \$0.12/TG to \$8.63/TG. ▪ Personnel includes seven new FTE's (a Water Quality Engineer and a new six-person water maintenance crew). ▪ A partial FTE was transferred to the Department of Environmental Services General Fund budget. ▪ Non-personnel expenditures increased \$861,100 for chemicals, supplies, and contractual services for the process control system at the Water Pollution Control Plant. ▪ County vehicle charges increased \$161,392 for new equipment approved in the FY 2011 closeout process and also for the new vehicles and equipment for the new water maintenance crew. The transfer to the Auto Fund increases \$502,500 for the purchase of vehicles and equipment for the new Water Maintenance Crew. ▪ Utilities increased by \$144,200 for water and electricity at the WPCP. ▪ Wholesale water purchases from the Washington Aqueduct increase by \$100,000. ▪ Other WPCP expenses increased to include \$100,000 for safety consulting at the plant and \$80,651 for increased level of security guards required during continued construction at the WPCP. ▪ Debt service increased \$635,758 for repayment of General Obligation bonds and VRA bonds for various Utilities Fund capital projects. | <p>7.0</p> <p>(0.2)</p> |

| Fiscal Year | Description | FTEs |
|-------------|---|-------------|
| | <ul style="list-style-type: none"> ▪ The transfer to PAYG capital decreased \$897,282, based on the planned FY 2013 maintenance capital program. | |
| FY 2014 | <ul style="list-style-type: none"> ▪ Personnel includes two new positions, a Construction Manager and a Sanitary Sewer Engineer (\$799,040). ▪ Non-personnel increased to include \$639,400 for maintenance supplies at the Water Pollution Control Plant (WPCP), \$400,000 in consulting for various studies and ongoing capital project support at the Water Sewer Street Bureau (WSS), \$476,141 for electricity, Contracted Services and the apprenticeship and succession planning programs at the WPCP, \$100,000 for wholesale water purchases from the Washington Aqueduct, the addition of \$52,000 for the replacement of an existing server for the Utility Services Office (USO), \$30,419 for operating supplies and \$7,725 for landfill charges at WSS, \$22,000 to purchase a vehicle for the new Construction Manager at WSS, the addition of \$10,000 for automation of real estate agreement records, \$7,662 for printing and mailing of utility bills, \$2,037 for charges from the County's print shop to USO, and \$1,000 for the utilities share of base map maintenance. ▪ Non-personnel expenses decreased by \$498,440 for generator fuel at the WPCP, the transfer of Water / Sanitary Sewer Frames and Covers to the Utilities PAYG budget (\$400,000), solids hauling (\$295,497), chemicals at the WPCP (\$154,274), based on updated volume and pricing assumptions, gas at the WPCP (\$40,500), based on an anticipated price decrease, water at the WPCP (\$29,050), County vehicle charges (\$26,710), and elimination of the Telecom & Communications budget for Water Sewer Records (\$2,773). ▪ Debt service decreased by \$590,424 for repayment of general obligation bonds for various Utilities capital projects. ▪ Total revenues include revenue from Inter-jurisdictional Partners (\$624,433), revenue from the County's participation in Dominion Virginia Power's Demand Side Management program (\$68,985), Utility Marking revenue (\$50,000), and Lee Pumping Station lease revenue (\$5,725). ▪ The Infrastructure Availability Fee (IAF) increased by \$18 per drainage fixture unit (DFU) to a total of \$200 per DFU, a 10 percent increase. The water IAF increases by \$13/DFU to \$85/DFU. The sewer IAF increases by \$5/DFU to \$115/DFU. ▪ The transfer to the Auto Fund decreased to zero. | 2.0 |
| FY 2015 | <ul style="list-style-type: none"> ▪ Added a Chief Engineer, a Control Systems Engineer, an Electrical Power Technician, and a Control Systems Technician (\$580,648). ▪ Increased a Records Assistant position from 0.50 to 0.75 FTE (\$12,458). ▪ Reduced generator fuel expenses based on lower than anticipated use (\$394,200). ▪ Eliminated sixteen over-strength positions (\$391,020). | 4.0 0.25 |

| Fiscal Year | Description | FTEs |
|-------------|--|------|
| | <ul style="list-style-type: none"> ▪ Non-personnel decreased to include equipment repair expenses (\$165,910), payments for leased equipment (\$31,911), and wholesale water purchases from the Washington Aqueduct (\$200,000). ▪ Non-personnel decreases were partially offset by increases in maintenance supplies (\$446,796), contracted services (\$92,775), insurance claims (\$31,464), operating equipment and supplies (\$61,854), inspection and repair of water valves (\$350,000), and adjustment to the annual expense for maintenance and replacement of County vehicles (\$6,389). ▪ Debt service decreased due to repayment of General Obligation Bonds for various Utilities Fund capital projects (\$644,644) and repayment of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the WPCP (\$81,507). ▪ Other expense increased include higher overhead charges based on FY 2015 projections (\$230,863), funding for over-strength positions to meet succession planning and other needs (\$150,000), and the annual payment to the Virginia Waterworks Fund (\$35,631). ▪ Increased the water/sewer rate by \$0.43, from \$12.61 to \$13.04 per thousand gallons (TG). ▪ Revenue increased due to water consumption estimates and the adopted rate increase (\$3,091,257). ▪ Revenue increased to include water service connections (\$100,000), water service discontinuations (\$20,000), meter installations (\$10,000), pretreatment revenue (\$340), and the Lee Pumping Station lease agreements with Sprint and Omnipoint (\$4,425). ▪ Revenue increases were partially offset by decrease in interest (\$100,000), a decrease in household hazardous material revenue (\$5,000), and the County's participation in Dominion Virginia Power's (DVP) Demand Side Management program (\$394,200). | |
| FY 2016 | <ul style="list-style-type: none"> ▪ Transferred a Management and Budget Specialist from the Facilities Design and Construction Bureau in the General Fund to increase from 0.80 to 1.0 FTE (\$25,696, 0.20 FTE) | 0.2 |
| | <ul style="list-style-type: none"> ▪ Added a Capital Projects Engineer (\$113,533, 1.0 FTE), a Large Water Meter Service Team (\$165,921, 3.0 FTEs), and a Valve Exercise Team (\$221,228, 4.0 FTEs) replacing contractors for budget savings. ▪ Non-personnel increased primarily due to increases in maintenance supplies (\$71,066), contracted services (\$51,762), chemicals (\$36,572), redundant (wireless) SCADA service at lift stations (\$30,688), security system monitoring (\$30,000), adjustments to the annual expense for maintenance and replacement of County vehicles (\$26,609), one-time expenses for the Utility Billing System replacement project management (\$99,842), one-time equipment expenses for the new FTEs (\$63,000), and operating expenses for the new FTEs (\$32,902). ▪ Non-personnel decreased due to the elimination of contractual valve work (\$350,000). | 8.0 |

| Fiscal Year | Description | FTEs |
|-------------|--|------|
| | <ul style="list-style-type: none"> ▪ Debt service decreased due to repayment of General Obligation Bonds for various Utilities Fund capital projects (\$736,502) and repayment and refinancing of a portion of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the WPCP (\$293,746). ▪ Other expense increased due to higher overhead charges based on FY 2016 projections (\$75,594). ▪ Intra-county revenues increased based on historic trend analysis of water revenue from county departments (\$57,600). ▪ Revenues increased due to the adopted water and sewer rate increase (\$974,847), sewage treatment charges from neighboring jurisdictions (\$325,531), late fees (\$100,000), interest earnings (\$50,000), water service connections (\$50,000), water service discontinuations (\$10,000), utility marking fees (\$10,000), meter installations (\$7,000), turn on fees (\$6,000), fire flow test fees (\$4,000), pretreatment revenue (\$3,550), and Lee Pumping Station lease agreements with Sprint and Omnipoint (\$2,832). | |
| FY 2017 | <ul style="list-style-type: none"> ▪ Non-personnel increased due to the addition of costs for licensing and operating costs for asset management software (\$229,950), mobile meter management software (\$35,000), and capital project tracking software (\$27,093), redundant (wireless) SCADA service at pumping stations (\$22,320), offset by adjustments to the annual expense for maintenance and replacement of County vehicles (\$26,739). ▪ Debt service decreased due to repayment of General Obligation Bonds for various Utilities Fund capital projects (\$261,145) and repayment and refinancing of a portion of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the WPCP (\$176,147). ▪ Other expense increased due to higher overhead charges based on FY 2017 projections (\$418,512). ▪ Revenues decreased due to lower pretreatment revenue (\$10,650) and appliance fees (\$7,500), offset by an increase in Lee Pumping Station lease agreements with Sprint and Omnipoint (\$4,643). | |
| FY 2018 | <ul style="list-style-type: none"> ▪ Added a Contract Specialist (\$119,466), Engineering Technician (\$63,476), and a Trades Worker (\$59,743). ▪ Non-personnel decreased due to the elimination of contractual equipment rental and operation (\$200,000), elimination of FY 2017 one-time expenses (\$134,842), decreased operating costs associated with asset management software (\$127,989), adjustments to the annual expense for the maintenance and replacement of County vehicles (\$15,927), partially offset by one-time equipment for new FTEs (\$37,999), operating expenses associated with new FTEs (\$35,414), increases due to Security Information and Event Management (SIEM) (\$7,000), and insurance claims (\$3,536). | 3.0 |

| Fiscal Year | Description | FTEs |
|-------------|--|------|
| FY 2018 | <ul style="list-style-type: none"> ▪ Debt service decreased due to repayment of General Obligation Bonds for various Utilities Fund capital projects (\$577,747) and repayment and refinancing of a portion of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the Water Pollution Control Plant (WPCP) (\$64,000). ▪ Other expense increased are due to the higher overhead charges based on FY 2018 projections (\$23,284) and Courthouse Plaza rent (\$5,133). ▪ Revenues increased due to the increase in the water and sewer rate (\$2,443,503), water discontinuation fees (\$10,000), meter installation fees (\$8,000), Lee Pumping Station lease agreements (\$4,180), inspections (\$7,000), and miscellaneous revenue (\$3,720), offset by decreases in sewage treatment charges from neighboring jurisdictions (\$311,269), water service connections (\$50,000), late fees (\$35,000), appliance fees (\$2,500), utility marking fees (\$15,000), and fire flow test fees (\$6,500). | 1.0 |
| FY 2019 | <ul style="list-style-type: none"> ▪ Added a Public Engagement Specialist (\$127,381). ▪ Non-personnel decreased due to the reduction for purchased water (\$800,000) and elimination of FY 2018 one-time expenses (\$37,999), partially offset by sewer preventative maintenance equipment funding (\$144,000), Trades Center optimization study funding (\$100,000), and adjustments to the annual expense for maintenance and replacement of County vehicles (\$18,301). ▪ Debt service decreased due to repayment of General Obligation Bonds for various Utilities Fund capital projects and the repayment of a portion of funds borrowed through the Virginia Wastewater Revolving Loan Fund for the Master Plan 2001 project at the Water Pollution Control Plant (WPCP) (\$613,007). ▪ Other expenses increased due to higher overhead charges based on FY 2019 projections (\$343,061). ▪ Revenue decreased due to a projected decrease in sewage treatment charges from neighboring jurisdictions (\$454,147), offset by increases for Lee Pumping Station lease agreements (\$5,495) and interest income (\$25,000). ▪ Fund Balance Utilized increased from the prior year by \$589,448 and reflects the planned drawdown of fund balance, consistent with the County's financial policies. | 1.0 |