

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 2014 adopted expenditure budget for the Utilities Fund is \$88,244,440, a 0.5 percent increase from the FY 2013 adopted budget. The FY 2014 budget reflects:

- ↑ Personnel expenses increase of \$799,040 includes 2.0 new FTEs: a Construction Manager and a Sanitary Sewer Engineer (\$203,224), positions that will support the implementation of the Capital Improvement Plan adopted in July 2012. Also included are employee step increases, a three percent increase in the County's cost for employee health insurance, and adjustments to retirement contributions based on current actuarial projections.
- ↑ Non-personnel expenses increase by \$291,140. Increases 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), \$201,162 for electricity at the WPCP, \$177,199 for Contracted Services at the WPCP, \$100,000 for wholesale water purchases from the Washington Aqueduct, \$87,780 for the apprenticeship and succession planning programs at the WPCP, 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. These increases are offset in part by a \$498,440 decrease for generator fuel at the WPCP, decreases for 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 decreases \$590,424 for repayment of General Obligation Bonds for various Utilities Fund capital projects.
- ↑ Total revenues increase by \$749,143, including revenue from Inter-jurisdictional Partners (\$624,433), revenue related to 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).
- ↑ Fund Balance Utilized reflects drawdown of fund balance in the amount of \$6.7 million, as planned.
- ↑ The transfer to Pay-As-You-Go (PAYG) capital increases by \$3.2 million to \$14 million. FY 2014 figures are generally based on the adopted FY 2013 – FY 2022 Capital Improvement Plan.
- ↓ The transfer to the Auto Fund decreases to zero (the FY13 Adopted Budget included \$502,500 for the purchase of vehicles and equipment for the new Water Maintenance Crew).

The total water/sewer rate will remain at \$12.61 per thousand gallons (TG). The water and sewer rates are currently \$3.98/TG and \$8.63/TG respectively, effective July 1, 2012.

The Infrastructure Availability Fee (IAF) will increase by 10 percent. This fee is charged to developers when adding new demand on the water and sewer systems, and is based on the

number of drainage fixtures units (DFU's) added to the system. The IAF for water service will increase from \$72 to \$85 per DFU. The IAF for sewer will increase from \$110 per DFU to \$115 per DFU. The average residential structure has 24 DFUs. A developer building a new home would be charged on average \$4,800 in infrastructure availability fees, a \$432 increase. Revenues from this fee are accounted for in the Utilities Capital Pay As You Go Fund.

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 93 percent of the income for the Utilities Fund in FY 2014. 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.
- **Water/Sewer Late Fee:** The County imposes a 6 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 when adding new demand on the water and sewer systems; the fee is based on the number of drainage

fixtures 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 2012 Actual	FY 2013 Adopted	FY 2014 Adopted	% Change '13 to '14
Personnel	\$18,098,780	\$19,910,620	\$20,709,660	4%
Non-Personnel	25,568,713	29,599,969	29,891,109	1%
Debt Service	33,751,593	35,234,849	34,644,425	-2%
Other	3,390,819	3,805,687	3,741,646	-2%
Subtotal	80,809,905	88,551,125	88,986,840	-
Intra-County Revenue	(755,597)	(742,400)	(742,400)	-
Total Operating Expenditures	80,054,308	87,808,725	88,244,440	-
Revenues	94,095,027	94,777,059	95,526,202	1%
Fund Balance Utilized	4,300,205	4,290,000	6,718,238	57%
Total Revenues and Fund Balance	98,395,232	99,067,059	102,244,440	3%
Transfer to Capital	17,671,116	10,755,834	14,000,000	30%
Transfer to Auto Fund	\$669,808	\$502,500	\$0	-100%
Permanent FTEs	220.50	227.30	229.30	
Temporary FTEs	2.20	2.20	2.20	
Total Authorized FTEs	222.70	229.50	231.50	

Note: In FY 2012, \$4,300,205 from prior year fund balance was used. In FY 2013, \$4,290,000 from prior year fund balance will be used, and in FY 2014, \$6,718,238 from prior year fund balance will be used. The fund balance is currently higher than the Board-adopted level of three months operating expenses. The County plans to draw down this balance over the next several years, using the drawdowns to offset one-time capital expenditures.

EXPENSES BY LINE OF BUSINESS

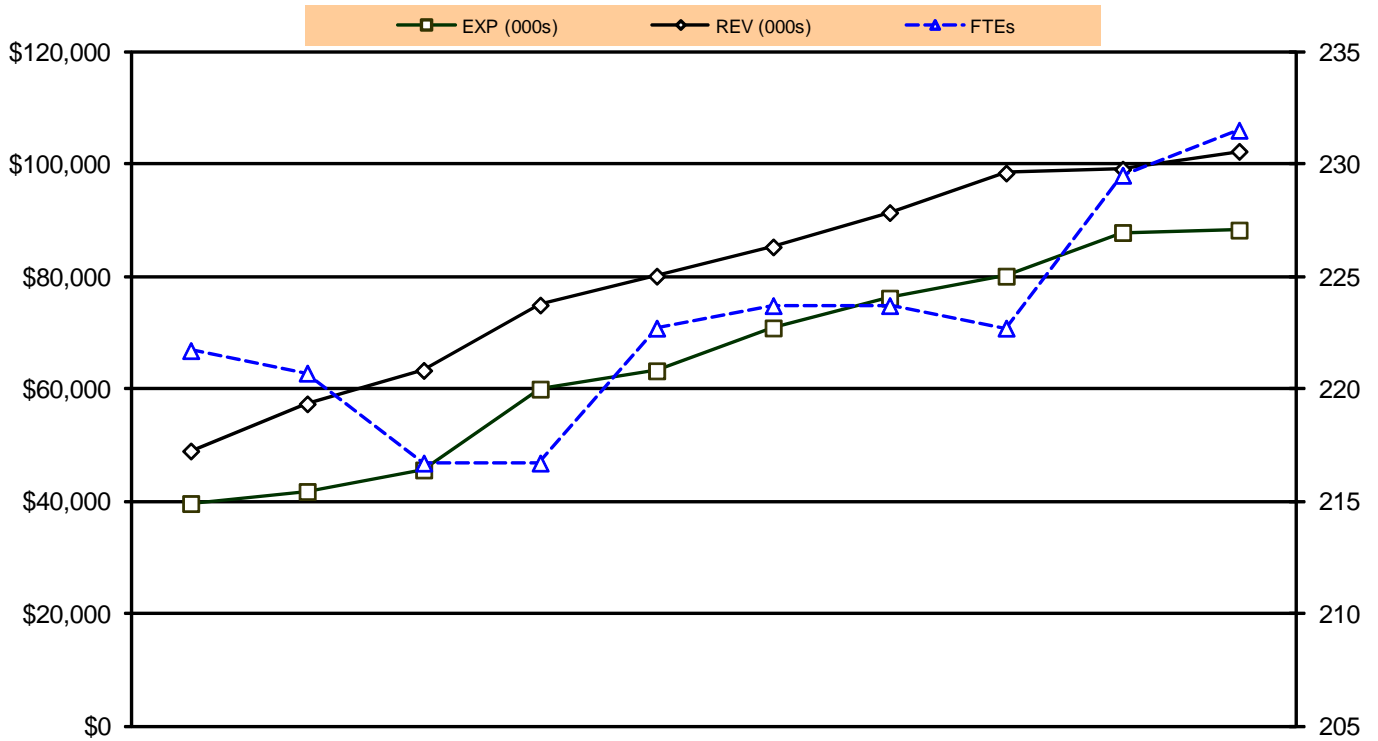
	FY 2012 Actual	FY 2013 Adopted	FY 2014 Adopted	% Change '13 to '14
Water, Sewer Streets Bureau	\$22,255,848	\$23,775,337	\$24,661,458	4%
Water/Sewer Records Program	555,670	689,363	701,585	2%
Utilities Services Office	192,124	261,578	346,770	33%
Water Pollution Control Bureau	19,908,254	24,041,911	24,148,556	-
Debt Service and Other	37,142,412	39,040,536	38,386,071	-2%
Total Expenditures	\$80,054,308	\$87,808,725	\$88,244,440	-

UTILITIES FUND
OPERATING STATEMENT

	FY 2012 ACTUAL	FY 2013 ADOPTED	FY 2013 RE-ESTIMATE	FY 2014 ADOPTED
BALANCE JULY 1	\$36,482,728	\$21,744,920	\$32,182,523	\$26,380,233
REVENUE				
Interest	299,612	100,000	100,000	100,000
Water/Sewer Billing	86,223,642	89,096,964	89,096,964	89,096,964
Water Service Connection Fee	1,211,867	1,000,000	1,000,000	1,000,000
Water Service Discontinuation	133,600	100,000	100,000	100,000
Meter Installation	17,500	-	-	-
Sewage Treatment Charges	3,910,738	3,286,305	3,486,305	3,910,738
Late Fee	501,462	350,000	450,000	350,000
New Account Fee	97,625	100,000	100,000	100,000
Turn-On Fee	18,100	7,000	7,000	7,000
Flow Test Fee	21,730	10,000	10,000	10,000
Pretreatment Fee	12,045	11,960	11,960	11,960
Utility Marking Fee	174,349	150,000	200,000	200,000
Hazardous Household Material Fee	20,062	25,000	25,000	25,000
Demand Side Management Program - DVP	-	325,215	325,215	394,200
Miscellaneous Revenue	1,452,695	214,615	214,615	220,340
TOTAL REVENUE	94,095,027	94,777,059	95,127,059	95,526,202
TOTAL BALANCE, TRANSFERS IN & REVENUE	130,577,755	116,521,979	127,309,582	121,906,435
OPERATING EXPENSES				
Utilities Services Office (net of intra-county billing revenue)	192,124	261,578	261,578	346,770
WSS Operations	14,583,982	15,675,337	16,475,337	16,461,458
Water Purchase	7,671,866	8,100,000	8,050,000	8,200,000
Water/Sewer Records	555,670	689,363	699,193	701,585
Water Pollution Control	19,908,254	24,041,911	22,078,411	24,148,556
Debt Service	33,751,593	35,234,849	34,499,849	34,644,425
Other	3,390,819	3,805,687	3,489,187	3,741,646
TOTAL EXPENSES	80,054,308	87,808,725	85,553,555	88,244,440
BALANCE (SUBTOTAL)	50,523,447	28,713,254	41,756,027	33,661,995
TRANSFERS OUT				
Utility Construction (Fund 519)	17,671,116	10,755,834	14,805,834	14,000,000
Auto Fund	669,808	502,500	569,960	-
TOTAL TRANSFERS	18,340,924	11,258,334	15,375,794	14,000,000
TOTAL EXPENSE AND TRANSFERS	98,395,232	99,067,059	100,929,349	102,244,440
BALANCE, JUNE 30	32,182,523	17,454,920	26,380,233	19,661,995
Board-adopted Three-month Operating Reserve (excludes debt service)	\$11,575,679	\$13,143,469	\$12,763,427	\$13,400,004
Water/Sewer Rate per 1,000 gallons	\$12.19	\$12.61	\$12.61	\$12.61

Note: Fund balance declines due to the planned use of fund balance for non-recurring capital expenditures.

EXPENDITURE, REVENUE AND FULL-TIME EQUIVALENT TRENDS



	FY 2005 Actual	FY 2006 Actual	FY 2007 Actual	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Actual	FY 2012 Actual	FY 2013 Adopted Budget	FY 2014 Adopted Budget
EXP (000s)	\$39,601	\$41,736	\$45,569	\$59,957	\$63,211	\$70,830	\$76,129	\$80,054	\$87,809	\$88,244
REV (000s)	\$48,943	\$57,332	\$63,279	\$74,907	\$80,046	\$85,247	\$91,352	\$98,395	\$99,067	\$102,244
FTEs	221.7	220.7	216.7	216.70	222.70	223.70	223.70	222.70	229.50	231.50

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 2005	<ul style="list-style-type: none"> ▪ Water/sewer charge increased \$0.90 from \$5.30 to \$6.20 per 1,000 gallons. ▪ Funding for indirect costs was increased by \$127,968 to better reflect actual charges. ▪ Increased debt service of \$472,210 for MP01 financing. ▪ Cost of purchasing water increased from \$6,310,000 to \$7,066,000. 	
FY 2006	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$0.93 from \$6.20 to \$7.13 per 1,000 gallons ▪ Increased debt service \$1,047,802 for the planned expansion and upgrade of the Water Pollution Control Plant (\$1,069,000) and the Potomac Interceptor sewer project (\$290,000). There was a decrease in principal and interest payments of \$311,000. ▪ Non-Personnel expenses increased at the Water Pollution Control Plant (\$385,000) due largely to higher electricity and other utilities costs (\$177,000), County vehicle rental charges (\$12,000), addition of one security guard during the construction of the Master Plan (\$28,000), and higher costs in bio-solids hauling (\$97,000). ▪ Non-Personnel expenses increased for water purchase costs (\$234,000) from the Dalecarlia Water Treatment Plant at the Washington Aqueduct. ▪ Other expenses increased to fund the rate stabilization account (\$1,000,000), the Utilities Fund compensation increases (\$500,000), and the charges to the Utilities Fund for work performed by General Fund agencies and County overhead (\$281,000). 	
FY 2007	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$0.87 from \$7.13 to \$8.00 per 1,000 gallons. ▪ Increased debt service (\$3,549,579) for the planned expansion and upgrade of the Water Pollution Control Plant. ▪ Non-Personnel increases (\$1,223,895 total) included utilities and fuel (\$295,000), hauling and disposal costs for construction spoils (\$351,000), market price increases for chemicals for the Water Pollution Control Plant (\$224,000), other maintenance and contract increases (\$307,000), County vehicle rental charges (\$8,000), higher costs in bio-solids hauling (\$52,000) and water purchase costs (\$100,000) from the Washington Aqueduct. ▪ Water, Sewer and Streets and Water / Sewer Engineering positions (4.0 FTEs, \$316,000) were transferred to the Departmental of Environmental Services Development Group in the General Fund and will be charged back to the Utilities Fund as an overhead chargeback. ▪ "Other" expenses decreased (\$275,443) primarily due to the allocation of compensation contingent to Utility Fund personnel (\$550,000) and a decrease in the funding of the Rate Stabilization Account (\$500,000). Those decreases are partially offset by an increase in the charges to the Utilities Fund for work performed by General Fund agencies and County overhead (\$341,000), which includes the additional overhead for the 	(4.0)

Fiscal Year	Description	FTEs
	Development Group from the General Fund (\$316,000).	
FY 2008	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$1.20 from \$8.00 to \$9.20 per 1,000 gallons. ▪ Debt service increased (\$6,726,449) for the planned upgrade and expansion at the Water Pollution Control Plant; the Potomac Interceptor project; and the County's share of the Washington Aqueduct residuals disposal project. ▪ Non-personnel expenditures (\$1,533,929 total) included electricity, water, and fuel at the Water Pollution Control Plant and the Water, Sewer Streets Bureau (\$505,520); non-discretionary contractual increases in maintenance and construction costs (\$263,044), chemicals and supplies (\$192,524), and biosolids hauling (\$73,987) at the Water Pollution Control Plant; increased County vehicle charges at the Water, Sewer, Street Bureau (\$121,456); and increased wholesale water purchases from the Dalecarlia Water Treatment Plant at the Washington Aqueduct (\$200,000). ▪ Intra-County charges (\$335,000) reflect more accurate estimates of County facility water and sewer billings than budgeted in prior years. 	
FY 2009	<ul style="list-style-type: none"> ▪ The total water/sewer rate increased \$1.34 to a total of \$10.54 per thousand gallons (TG), a 14.6 percent increase, which produced \$9.3 million of additional revenue. The water rate increased \$0.01/TG to \$3.35/TG. The sewer rate increased by \$1.33/TG to \$7.19/TG. This combined \$1.34 increase was be used primarily to pay for new debt service obligations. ▪ Six positions (6.0 FTEs) were moved from the Department of Environmental Services General Fund budget to the Utilities Fund. Costs for these positions previously were transferred into the Utilities Fund, and these positions are now charged directly to the fund. ▪ Non-personnel expenditures included increases in non-discretionary contractual increases in maintenance and construction costs (\$160,066), market-based increases for chemicals and operating supplies (\$600,592), and hauling and disposal costs for biosolids and the construction debris (\$445,665) at the Water Pollution Control Plant (WPCP) and the Water, Sewer, Streets Bureau (WSS). The budget also included an increase in cost for wholesale water purchases from the Dalecarlia Water Treatment Plant at the Washington Aqueduct (\$200,000), as well as an increase in the amount of indirect costs charged from the General Fund to the Utilities Fund (\$254,058). ▪ Debt service increased by \$6,768,313. This included repayment of funds borrowed through the Virginia Wastewater Revolving Loan Fund (VWRLF), which is the primary source of financing for the Master Plan 2001 update at the WPCP, and repayment of general obligation bonds issued in FY 2007 and FY 2008 funding the Potomac Interceptor project, the County's share of the Washington Aqueduct Residuals project, and a portion of the Master Plan 2001 update. ▪ The adopted budget included an increase in the water connection fee. 	6.0

Fiscal Year	Description	FTEs
	<p>This fee had not increased in the past 18 years. The previous fees ranged from \$1,600 to \$15,500, depending on the size of the connection, and the adopted fees range from \$3,200 to \$25,300.</p> <ul style="list-style-type: none"> ▪ The adopted budget included an increase in the rate charged for inspections of Drainage Fixture Unit (DFU) credits, based on the actual cost of performing these inspections. Developers may request a review of actual DFUs versus the standard number of DFUs set forth in the County Water Rules and Regulations. The previous inspection charge was \$75 for one to 24 fixtures, and from \$125 to \$175 for 25 or more fixtures. The adopted fees are \$175 for one to 24 fixtures, and \$275 for 25 or more. ▪ The County Board approved new financial policies for the Utilities Fund regarding long-term financial planning, reserve levels, and debt service coverage. 	
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. 	1.0
FY 2011	<ul style="list-style-type: none"> ▪ 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. ▪ The Infrastructure Availability Fee (IAF) increases 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 increases are 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 	

Fiscal Year	Description	FTEs
	increased insurance costs and automotive costs (\$129,000).	
FY 2012	<ul style="list-style-type: none"> ▪ The total water/sewer rate increases \$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 increases 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. ▪ Personnel includes an increase of \$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 are 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. 	(1.0)
FY 2013	<ul style="list-style-type: none"> ▪ The total water/sewer rate increases \$0.42 to a total of \$12.61 per thousand gallons (TG), a 3.4% 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 is 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 increase \$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 	7.0 (0.2)

Fiscal Year	Description	FTEs
	<p>the new Water Maintenance Crew.</p> <ul style="list-style-type: none"> ▪ Utilities increase by \$144,200 for water and electricity at the WPCP. ▪ Wholesale water purchases from the Washington Aqueduct increase by \$100,000. ▪ Other WPCP increases 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 increases \$635,758 for repayment of General Obligation bonds and VRA bonds for various Utilities Fund capital projects. ▪ The transfer to PAYG capital decreases \$897,282, based on the planned FY 2013 maintenance capital program. 	
FY 2014	<ul style="list-style-type: none"> ▪ Personnel includes two new FTE's, a Construction Manager and a Sanitary Sewer Engineer (\$799,040). ▪ Non-personnel increases 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. ▪ These increases are offset in part by a \$498,440 decrease for generator fuel at the WPCP, decreases for 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 transfer to the Auto Fund decreases to zero (the FY13 Adopted Budget included \$502,500 for the purchase of vehicles and equipment for the new Water Maintenance Crew). 	2.0