

# Infrastructure and Transportation



Department of Public Works:  
Administration  
Facilities Development  
Facilities Maintenance  
Environmental Sustainability  
Public Service  
Fleet Maintenance

Charlottesville Area Transit/  
JAUNT Paratransit Services

Public Utilities Department:  
Gas  
Water  
Wastewater  
Stormwater

**City Strategic Goals Key:**



Goal 1: An Inclusive Community of Self-sufficient Residents



Goal 2: A Healthy and Safe City



Goal 3: A Beautiful and Sustainable Natural and Built Environment

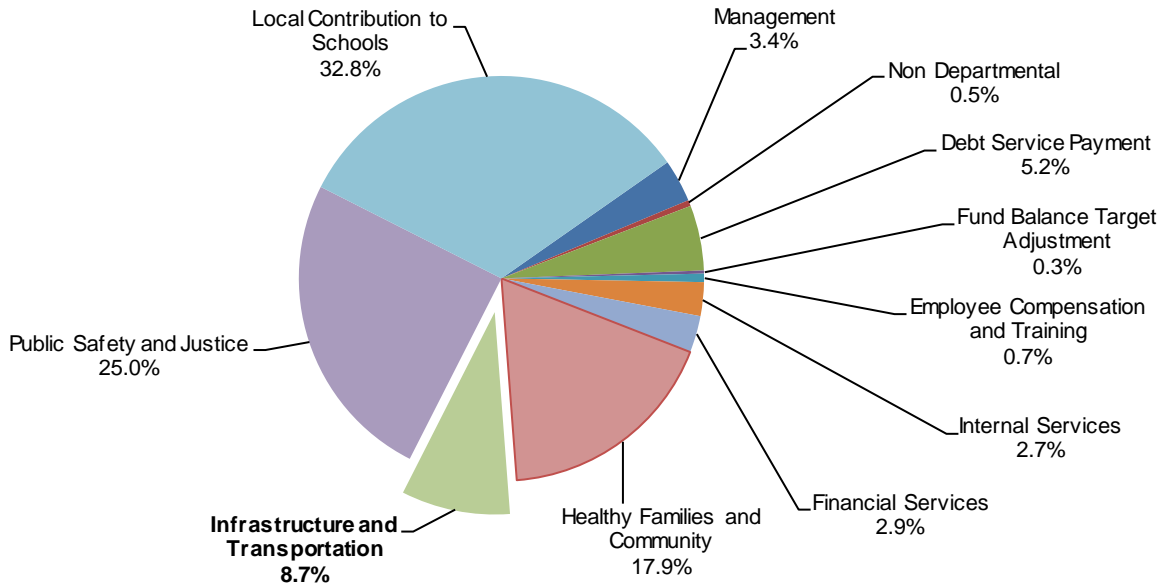


Goal 4: A Strong, Creative and Diversified Economy

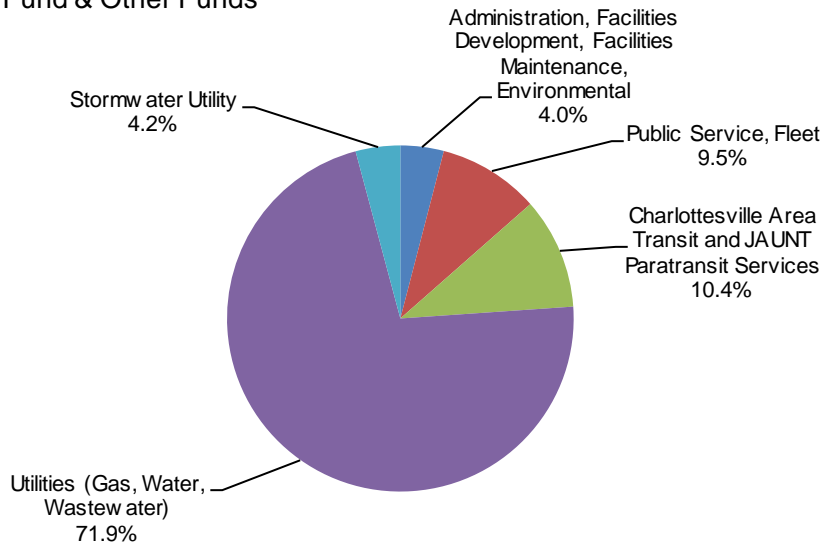


Goal 5: A Well-managed and Responsive Organization

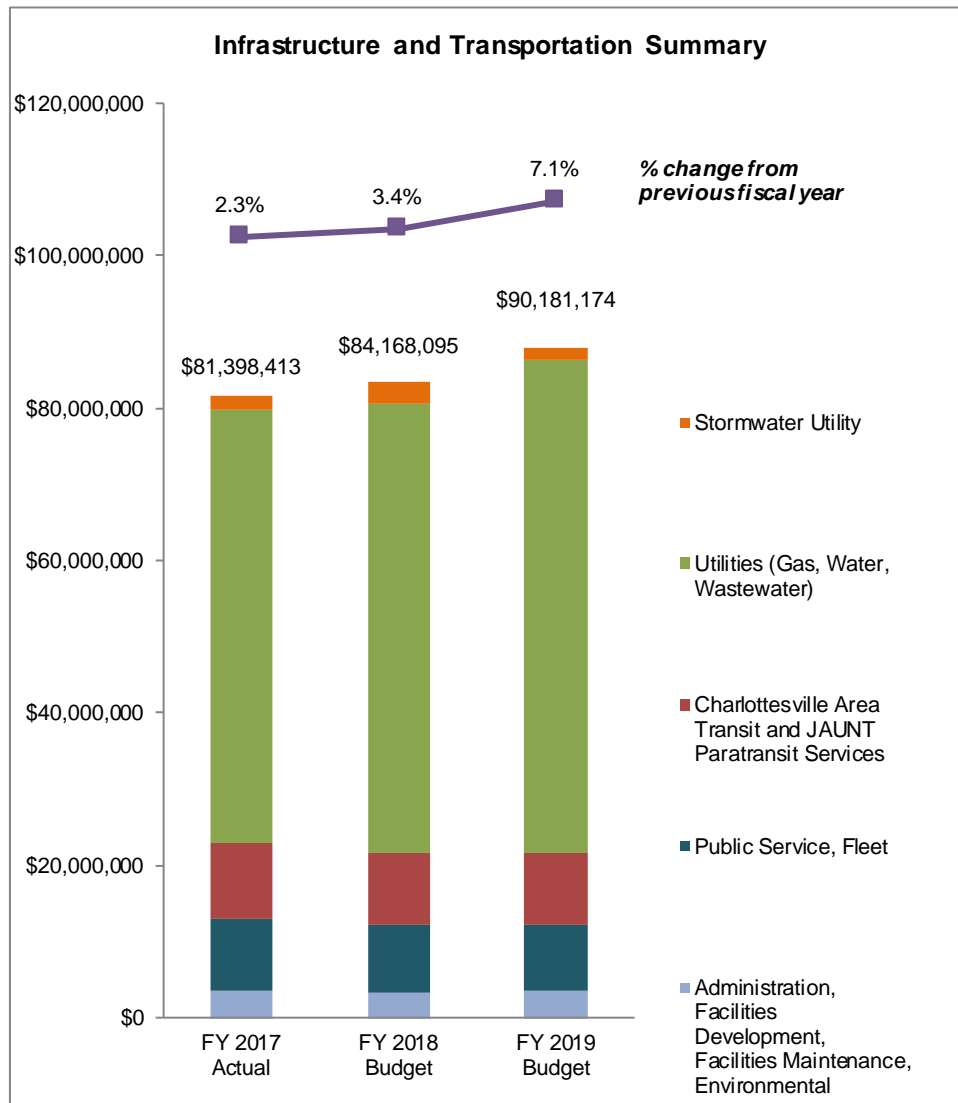
### Infrastructure and Transportation % of General Fund Operating Budget



### Infrastructure and Transportation Overview General Fund & Other Funds



Infrastructure and Transportation Summary	FY2017	FY2018	FY2019	FY2017	FY2018	FY2019
	General Fund Actual	General Fund Budget	General Fund Budget	Other Funds Actual	Other Funds Budget	Other Funds Budget
<b>INFRASTRUCTURE AND TRANSPORTATION</b>						
Public Works: Administration, Facilities Development, Facilities Maintenance, Environmental	\$3,098,743	\$2,813,337	\$3,089,898	\$468,046	\$560,415	\$554,868
Public Works: Public Service, Fleet	7,527,293	7,671,570	7,477,210	1,906,202	1,036,997	1,056,942
Charlottesville Area Transit and JAUNT Paratransit Services	3,251,841	3,847,956	3,814,412	6,569,864	5,819,587	5,565,619
Public Utilities: Gas, Water, Wastewater	0	0	0	57,005,287	58,744,954	64,870,230
Public Utilities: Stormwater	0	0	0	1,571,138	3,673,279	3,751,995
<b>INFRASTRUCTURE AND TRANSPORTATION SUBTOTAL</b>	<b>\$13,877,877</b>	<b>\$14,332,863</b>	<b>\$14,381,520</b>	<b>\$67,520,537</b>	<b>\$69,835,232</b>	<b>\$75,799,654</b>



## Department of Public Works

### Administration - Facilities Development - Facilities Maintenance - Environmental

*Strategic Plan  
Alignment*

#### Administration

*FY 19 Budget - \$402,026*



Administration is responsible for the planning, organization, direction, and budgetary/financial control of the five divisions of Public Works. The goal of the division is to foster the safe, reliable, responsive, and cost-effective provision of services to both the citizens of Charlottesville and internal customers.

#### Facilities Development

*FY 19 Budget - \$697,967*



The Facilities Development Division of Public Works is responsible for the efficient and cost effective planning, design and construction of projects related to the approximately 50+ City-owned public buildings and 9 City School campuses. Facilities Development leads the City's efforts associated with all new capital construction and development, facility renovations, expansion of facilities and major repairs. In addition to the City's portfolio of government buildings, including City Hall and City Hall Annex, Facilities Development's oversight includes the City's libraries, fire stations, parks & recreation facilities (including aquatic facilities), court facilities, transit facilities, parking garages, and all school campuses (6 elementary schools, 1 upper elementary school, 1 middle school & 1 high school).

Facilities Development is also directly responsible for a number of buildings which are jointly owned with Albemarle County. This includes the Health Department Building, the Juvenile & Domestic Relations Court Complex on High Street, and CATEC (Charlottesville-Albemarle Technical Education Center) to name just a few.

#### Facilities Maintenance

*FY 19 Budget - \$1,989,905*



Facilities Maintenance provides routine repair and preventive maintenance services to buildings either owned or leased by the City, as well as Charlottesville City School campuses. Custodial Services are provided to select City-owned facilities. Division also is responsible for execution of capital projects limited to heating, ventilation, and air conditioning, electrical and solar photovoltaic systems. The goal of Facilities Maintenance is to provide clean, safe, and pleasing facilities for the enjoyment of Charlottesville's general citizenry and to protect the City's infrastructure investment, while ensuring that facilities are operated in a way that minimizes their environmental impact.

#### Environmental Sustainability

*FY 19 Budget - \$554,868*

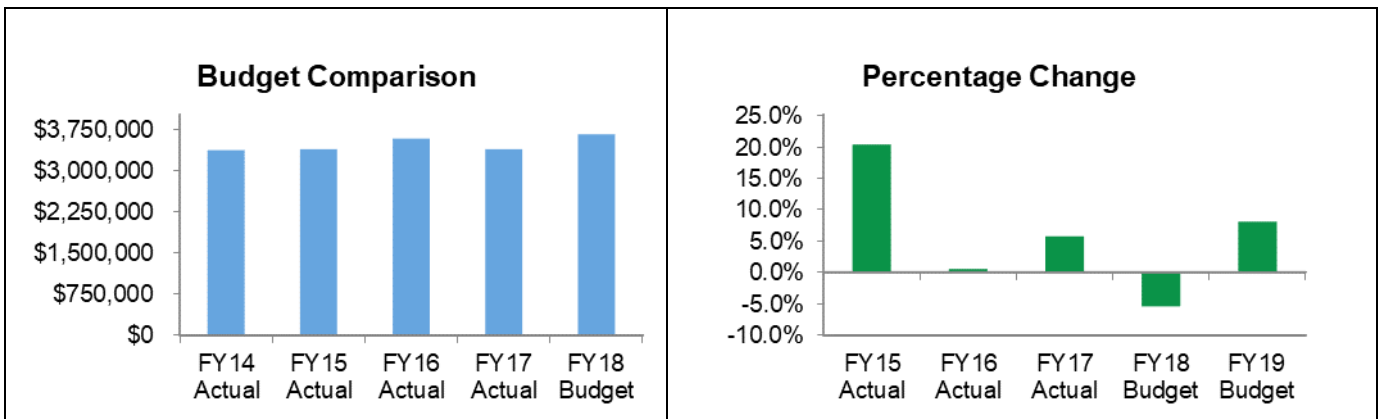


The Environmental Sustainability Division, established in 2002, is dedicated to environmental compliance and management strategies, public education and outreach, sustainability, and environmental stewardship opportunities. ESD is an internal City resource and has a strong commitment to promoting and supporting the community's pursuit of the sustainability-based vision of being A Green City. Core programs focus on climate protection, water and energy management, water resources stewardship, and green infrastructure. These are delivered along with pollution prevention strategies, "green" innovation, high performance infrastructure, environmental remediation, and collaboration with community stakeholders.

## Department of Public Works Administration - Facilities Development - Facilities Maintenance - Environmental Funding and Staffing Summary

Funding Summary	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Budget	FY 2019 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$1,723,048	\$1,891,945	\$2,089,716	\$2,099,918	\$2,332,826	\$232,908	11.1%
Other Expenditures	1,633,988	1,482,239	1,477,073	1,273,834	1,311,940	38,106	3.0%
<b>Total</b>	<b>\$3,357,036</b>	<b>\$3,374,184</b>	<b>\$3,566,789</b>	<b>\$3,373,752</b>	<b>\$3,644,766</b>	<b>\$271,014</b>	<b>8.0%</b>
General Fund Total	\$2,355,889	\$2,885,350	\$3,098,743	\$2,813,337	\$3,089,898	\$276,561	9.8%
Non General Fund Total	1,001,147	488,834	468,046	560,415	554,868	(5,547)	-1%
<b>Total</b>	<b>\$3,357,036</b>	<b>\$3,374,184</b>	<b>\$3,566,789</b>	<b>\$3,373,752</b>	<b>\$3,644,766</b>	<b>\$271,014</b>	<b>8.0%</b>

Staffing Summary (Full Time Equivalents)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Increase/ (Decrease)
General Fund FTEs	12.2	20.9	20.9	22.9	22.9	0.0
Non General Fund FTEs	7.5	4.0	4.0	4.0	4.0	0.0



### Explanation of FY 19 Changes

**Salaries and Benefits**

- Increase due to a 2% cost of living adjustments budgeted in FY 18 for the General Fund, and 3% cost of living adjustment budgeted in FY 19 for Non General Funds. The FY 19 cost of living adjustments for the General Fund are budgeted separately in Employee Compensation and Training (pg. E-8).
- Increase due to a departmental reorganization that took place mid-year in FY 18 that moved two FTEs from Public Service to Administration. The FY 19 budget reflects that move.
- Increase in health care.

**Other Expenditures**

- Decrease due to the removal of Information Technology fees. The Department of Information Technology will be moved to the General Fund from an Internal Services Fund in FY 19.
- Decrease in risk management, fuel, vehicle maintenance and phone fees fixed costs.
- Increases in utility costs and education and training.

The Non General Fund total represents the budget for the Environmental Management and Water Conservation programs, which are part of the Environmental Sustainability division. These programs are funded through the Gas and Water Utilities, but managed by the Public Works Department.

## Department of Public Works Administration - Facilities Development - Facilities Maintenance Strategic Plan Performance Measures

### Facilities Development

#### Goal 3: A Beautiful and Sustainable Natural and Built Environment

##### 3.2 Provide reliable and high quality infrastructure

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
% of projects initiated within 12 months of funding authorization	100	78	86	100	100
% of capital projects completed on schedule	83	67	71	89	100
% of capital projects completed within projected budget	100	100	100	100	100

##### 3.4 Be responsible stewards of natural resources

	LEED Rating Achieved	Target Rating	Goal Achieved	Certification Year
Major new construction projects that obtain USGBC LEED "Basic" level certification				
Downtown Transit Station	Gold	Basic	Yes	2008
Smith Aquatic Center	Platinum	Basic	Yes	2011
Charlottesville Area Transit	Gold	Gold	Yes	2012
Facilities Maintenance Renovation	Gold	Gold	Yes	2013
Fontaine Fire Station	Platinum	Gold	Yes	2015

Developed by the [U.S. Green Building Council \(USGBC\)](http://www.usgbc.org), the [LEED \(Leadership in Energy and Environmental Design\) Rating System™](http://www.usgbc.org) is a nationally accepted benchmark for evaluating sustainable sites, water efficiency, energy and atmosphere efficiency, material and resource selection and indoor environmental quality. LEED certification provides independent, third-party verification that a building was designed and built using strategies aimed at achieving high performance in key areas of human and environmental health. There are four levels of LEED Certification – 1) Certified, 2) Silver, 3) Gold and the highest rating, 4) Platinum.

**Department of Public Works**  
**Administration - Facilities Development - Facilities Maintenance**  
*Strategic Plan Performance Measures*

<b>Facilities Maintenance</b>					
<b>Goal 3: A Beautiful and Sustainable Natural and Built Environment</b>					
<i>3.2 Provide reliable and high quality infrastructure</i>					
	CY 2009	CY 2010	CY 2011	CY 2014	CY 2015
% of customers Somewhat Satisfied and Very Satisfied with custodial services	59%	72%	64%	64%	66%
% of customers Somewhat Satisfied and Very Satisfied with maintenance and HVAC services	73%	80%	73%	83%	77%
<i>3.4 Be responsible stewards of natural resources</i>					
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Site Energy Intensity (1,000 BTU's per sq. ft. of building space) by building type					
Recreation	168.60	143.90	174.30	124.30	132.90
Shop/Warehouse	85.90	96.40	90.80	60.50	58.80
Fire Stations	80.20	58.30	59.50	56.40	49.70
Courts	56.70	55.00	53.00	47.80	48.40
Schools	47.50	50.90	50.50	49.20	51.00
Office Buildings	64.30	63.20	62.00	59.30	55.50
Carbon Footprint: Tons of CO2 per building type					
Recreation	1,583	1,887	1,887	1,664	1,673
Shop/Warehouse	356	378	363	287	276
Fire Stations	154	433	435	424	386
Courts	415	406	387	362	374
Schools	4,769	5,171	5,219	5,073	5,408
Office Buildings	2,081	2,038	2,023	1,977	1,920

**Department of Public Works**  
**Environmental**  
*Strategic Plan Performance Measures*

<b>Environmental</b>					
<b>Goal 3: A Beautiful and Sustainable Natural and Built Environment</b>					
<i>3.4 Be responsible stewards of natural resources</i>					
	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>
Solar energy production					
Solar PV capacity		225	505	742	906
Solar PV permits		18	61	94	128
Stormwater quality / Water resources improvements projects	4	2	1	3	3
Average monthly residential water usage (CF)	454	460	437	427	422
# of alternative stormwater structures located in parks	16	17	28	28	28
Stream clean-up events	4	6	4	11	9
Stream clean-up volunteers	151	100	68	140	105
	<b>CY 2013</b>	<b>CY 2014</b>	<b>CY 2015</b>	<b>CY 2016</b>	<b>CY 2017</b>
City gas consumption (million CF)	2,126	2,086	1,772	1,190	1,168
City water consumption (million CF)	250	247	240	240	231





## Department of Public Works Public Service – Fleet Maintenance

### Public Service

*Strategic Plan  
Alignment*

#### Administration

*FY 19 Budget - \$405,792*



Administration oversees the divisions within Public Service, including Streets and Sidewalks, Streetlighting Operations, Stormwater Maintenance, Traffic Operations, and Refuse/Large Item Pickup.

#### Streets and Sidewalks/Streetlighting Operations

*FY 19 Budget - \$4,300,058*



Streets and Sidewalks is responsible for maintenance of the City's 158 lane miles of streets, sidewalks, and City-owned parking lots; leaf collection; emergency weather response; and data collection that assures continued annual VDOT maintenance funding.

#### Stormwater Maintenance

*FY 19 Budget - \$338,681*



Stormwater Maintenance is responsible for cleaning and routine repairs of the stormwater infrastructure (over 50 miles and approximately 4,000 structures).

#### Traffic Operations

*FY 19 Budget - \$760,872*



Traffic Operations maintains signs, signals, publicly owned street lighting systems, and parking meters. It also is responsible operationally for the Intelligent Transportation System.

#### Refuse/Large Item Pickup

*FY 19 Budget - \$1,671,807*



Refuse Collection is responsible for administering and monitoring the City's contract with private firms for collection of domestic refuse and recyclables. The City also provides a by-appointment-only large item pickup service for residents. The fees for this service are the following: \$35 for first pickup, \$50 for second and \$100 for third and subsequent pickups.

### Fleet Management

*Strategic Plan  
Alignment*

#### Fleet Management Operations

*FY 19 Budget - \$1,056,942*

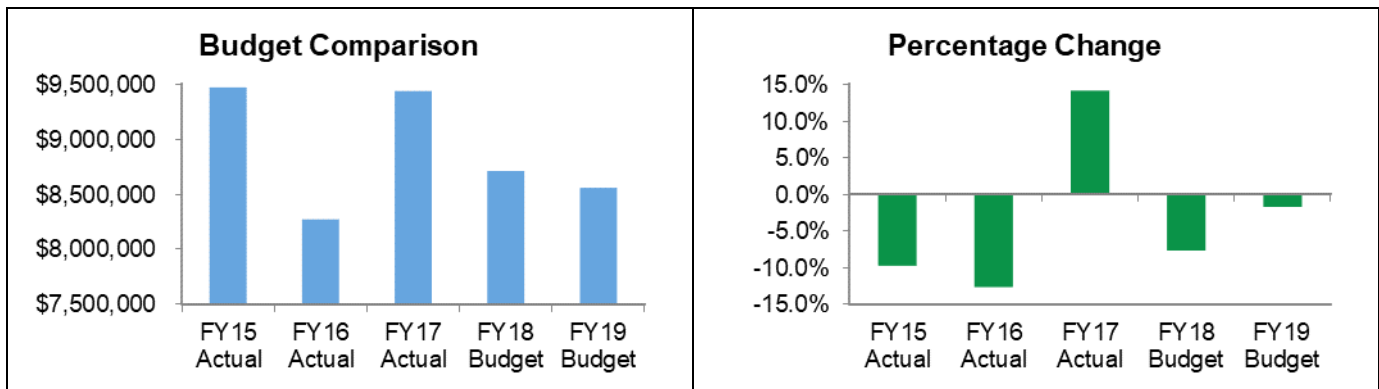


Fleet Management Operations is responsible for repairs and maintenance to 678 City-owned vehicles and equipment, manages the fueling infrastructure, and provides recommendations on the purchase of replacement vehicles and equipment.

## Department of Public Works Public Service – Fleet Maintenance Funding and Staffing Summary

Funding Summary	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Budget	FY 2019 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$4,192,060	\$4,166,967	\$4,017,702	\$4,415,428	\$4,162,080	(\$253,348)	-5.7%
Other Expenditures	5,275,131	4,102,919	5,415,793	4,293,139	4,372,072	78,933	1.8%
<b>Total</b>	<b>\$9,467,191</b>	<b>\$8,269,886</b>	<b>\$9,433,495</b>	<b>\$8,708,567</b>	<b>\$8,534,152</b>	<b>(\$174,415)</b>	<b>-2.0%</b>
General Fund Total	\$7,131,943	\$7,270,428	\$7,527,293	\$7,671,570	\$7,477,210	(\$194,360)	-2.5%
Non General Fund Total	2,335,249	999,458	1,906,202	1,036,997	1,056,942	19,945	1.9%
<b>Total</b>	<b>\$9,467,191</b>	<b>\$8,269,886</b>	<b>\$9,433,495</b>	<b>\$8,708,567</b>	<b>\$8,534,152</b>	<b>(\$174,415)</b>	<b>-2.0%</b>

Staffing Summary (Full Time Equivalent)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Increase/ (Decrease)
General Fund FTEs	51.0	51.0	51.0	49.0	49.0	0.0
Non General Fund FTEs	11.0	11.0	11.0	11.0	11.0	0.0



### Explanation of FY 19 Changes

#### Salaries and Benefits

- Increase due to a 2% cost of living adjustments budgeted in FY 18 for the General Fund, and 3% cost of living adjustment budgeted in FY 19 for the Fleet Fund. The FY 19 cost of living adjustments for the General Fund are budgeted separately in Employee Compensation and Training (pg. E-8).
- Increases in health care.
- Decrease due to a departmental reorganization that took place mid-year in FY 18 that moved two FTEs from Public Service to Administration. The FY 19 budget reflects that move.
- Decrease due to providing savings through the elimination of funding for several vacant positions - four Maintenance Worker III positions and one Auto Service Mechanic III. The department will take the next year to better align staffing and operational needs in this area and will find efficiencies needed to see if these changes can be made long term.

#### Other Expenditures

- Decrease due to the removal of Information Technology fees. The Department of Information Technology will be moved to the General Fund from an Internal Services Fund in FY 19.
- Decrease in risk management, fuel, vehicle maintenance and phone fees fixed costs.
- Increases in professional services and education and training.

## Charlottesville Area Transit - JAUNT Paratransit Services

Strategic Plan  
Alignment

### Charlottesville Area Transit (CAT) Operations

*FY 19 Budget - \$7,887,984*



Charlottesville Area Transit (CAT) provides public transportation services to the greater Charlottesville area. The City of Charlottesville works in partnership with Albemarle County and the University of Virginia to fund these services. Under a pre-paid arrangement with the University of Virginia, UVA IDs are accepted as fare on all buses. CAT also operates the Free Trolley, connecting the University and Downtown, and staffs the Downtown Transit Station, offering information to area travelers, restrooms, and a comfortable place between bus trips. In FY 19, the City's contribution to CAT is \$2,412,111. In addition to local funds and passenger fares, CAT operating expenses are covered by Federal and State grants. The Transit division also contracts with the Charlottesville City Schools for Pupil Transportation (budget and narrative shown on pg. K-4).

### Charlottesville Area Transit Bus Replacement

*FY 19 Budget - \$115,000*



Bus and bus-related purchases, such as passenger shelters and benches at bus stops, are funded by a City contribution in the Capital Improvement Program (CIP) to secure Federal and State grants. The City's share in FY 19 is \$4,600. In FY 19, the federal share of capital purchases is projected to be 80%, the state share 16%, and the City share 4%.

### JAUNT Paratransit Services

*FY 19 Budget - \$1,377,047\**



Under the Americans with Disabilities Act (ADA), CAT must provide paratransit service to eligible individuals who, because of disability, cannot access or use the fixed-route buses CAT operates. The City contracts with JAUNT for the required ADA paratransit service. JAUNT is a public service corporation owned jointly by the City of Charlottesville, Albemarle, Fluvanna, Louisa, Buckingham, and Nelson Counties. JAUNT's total expenses and revenues are allocated among six local governments on the basis of hours of service, less fares, federal and state funding.

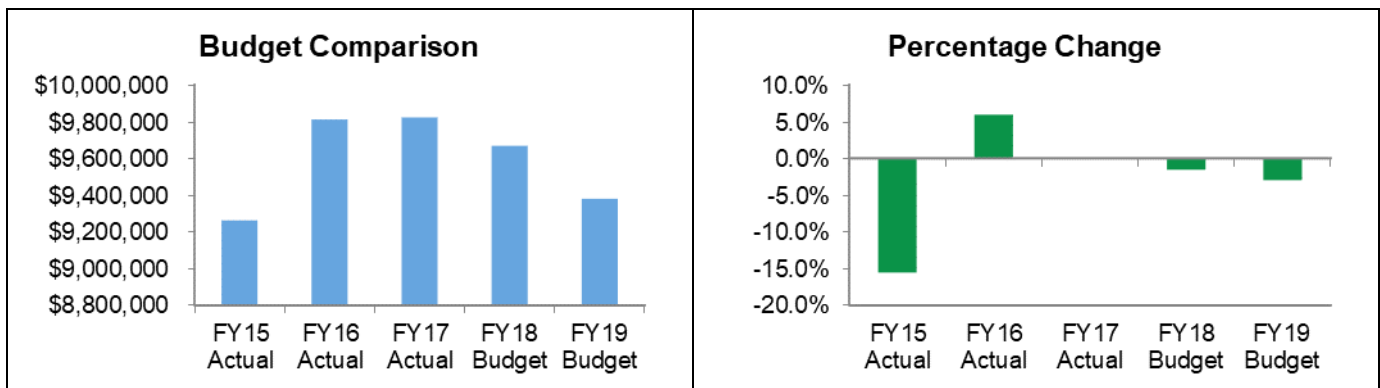
The increase in the FY 19 contribution to JAUNT is due to reduced State funding; changes due to service trends; expected loss of agency service; and salary and benefit adjustments. JAUNT has additionally requested funding to increase driver wages. In taking into account the equity of current pay rates of City drivers at Charlottesville Area Transit and Pupil Transportation, the City is not funding the request at this time.

\*Reviewed by the Office of Budget and Performance Management

## Charlottesville Area Transit - JAUNT Paratransit Services Funding and Staffing Summary

Funding Summary	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Budget	FY 2019 Budget	Increase/ (Decrease)	% Change
CAT Salaries and Benefits	\$5,139,616	\$4,968,997	\$5,396,682	\$5,881,672	\$5,878,363	(\$3,309)	-0.1%
CAT Other Expenditures	2,049,041	2,248,344	2,025,018	2,118,333	2,009,621	(\$108,712)	-5.1%
Transit Bus Replacement	1,272,216	1,657,273	1,325,997	537,050	115,000	(\$422,050)	-78.6%
JAUNT Paratransit Services	<u>800,922</u>	<u>936,279</u>	<u>1,074,008</u>	<u>1,130,488</u>	<u>1,377,047</u>	<u>\$246,559</u>	<u>21.8%</u>
<b>Total</b>	<b>\$9,261,796</b>	<b>\$9,810,893</b>	<b>\$9,821,705</b>	<b>\$9,667,543</b>	<b>\$9,380,031</b>	<b>(\$287,512)</b>	<b>-3.0%</b>
General Fund Total	\$2,425,294	\$2,808,863	\$3,251,841	\$3,847,956	\$3,814,412	(\$33,544)	-0.9%
Non General Fund Total	<u>6,836,502</u>	<u>7,002,030</u>	<u>6,569,864</u>	<u>5,819,587</u>	<u>5,565,619</u>	<u>(\$253,968)</u>	<u>-4.4%</u>
<b>Total</b>	<b>\$9,261,796</b>	<b>\$9,810,893</b>	<b>\$9,821,705</b>	<b>\$9,667,543</b>	<b>\$9,380,031</b>	<b>(\$287,512)</b>	<b>-3.0%</b>

Staffing Summary (Full Time Equivalents)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Increase/ (Decrease)
Non General Fund FTEs	68.0	68.0	69.0	72.0	72.0	3.0



### Explanation of FY 19 Changes

#### Salaries and Benefits

- 3% salary increase.
- Increases in health care.
- Reduction in salaries and benefits due to a reduction in the hours of Route 9 that serves the YMCA. Due to general lack of ridership on this portion of the route, which was added in FY 18 to help accommodate the YMCA, Charlottesville Area Transit plans to reduce service on Route 9 (YMCA) from 17 hours per day Monday through Saturday to 13 hours per day Monday through Saturday: 7:00 AM to 8:00 PM; Sunday service will remain the same. Ridership dropped over 29% for the five month period of August – December in 2016 and 2017, with individual monthly decreases between 22.5% and 40%.

#### Other Expenditures

- Decreases in insurance premiums related to changes in the Transit general liability insurance coverage
- Decrease in fuel and phone fees fixed costs.

## Charlottesville Area Transit - JAUNT Paratransit Services

### Strategic Plan Performance Measures

#### Charlottesville Area Transit

**Goal 3: A Beautiful and Sustainable Natural and Built Environment**

*3.3 Provide a variety of transportation and mobility options*

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Total # of CAT passenger trips	2,405,151	2,275,515	2,423,740	2,337,877	2,189,612
CAT Passenger Satisfaction (Good or Excellent)	82%	81%	83%	80%	-
Service Levels: Total Revenue Service Hours	-	93,822	104,572	103,199	101,752
Service Levels: Total Revenue Service Miles	-	1,009,789	1,043,544	1,046,830	993,884

*3.4 Be responsible stewards of natural resources*

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Efficiency: Passenger Trips per Revenue Service Hour	-	24.25	23.18	22.84	21.52
Efficiency: Passenger Trips per Revenue Service Mile	2.38	2.25	2.32	2.25	2.20



## Public Utilities Department Gas – Water – Wastewater

Public Utilities operate and maintain the water, wastewater, and natural gas distribution systems. The goal of the Utilities is to provide authorized service in a safe, reliable, responsive, and cost effective manner. The Gas, Water, and Wastewater budgets are funded by the utility rates and include funding for administration, operations, and maintenance of the three systems as well as funding for infrastructure improvements, technology advances, environmental compliance and sustainability components, and debt payments. The billing/collection functions of the City's utilities are performed by the **Finance Department's Utility Billing Office**, whose budget and narrative are found on **pg. G-8**. The utility budgets are separate from the General Fund and are not supported by taxes. These budgets and the respective rates are considered and adopted by the City Council in May and June of each year.

**Strategic Plan  
Alignment**

### Gas Operations

*FY 19 Budget - \$26,777,619*



The Gas Distribution operation of the Public Utilities Department is a natural gas utility owned and operated by the City of Charlottesville. It has provided residents of Charlottesville and urban areas of Albemarle County with safe, efficient, reliable, and economical service for over 150 years. Charlottesville Gas currently has over 21,000 customers and maintains 330 miles of gas lines and 270 miles of gas service lines.

### Wastewater Operations

*FY 19 Budget - \$16,958,228*



The City of Charlottesville has approximately 170 miles of gravity wastewater lines and over 5,700 manholes. This system collects the wastewater from residential areas and businesses, transporting it to the Rivanna Water and Sewer Authority's Moore's Creek Treatment Plant. Charlottesville Wastewater maintains the collection system, through general maintenance and emergency response, 24 hours a day.

### Water Operations

*FY 19 Budget - \$16,574,047*



Charlottesville Water, the water distribution operations of the Public Utilities, is responsible for the installation, maintenance, and repair of the City's water distribution mains, water main valves, and fire hydrants, as well as the connection and disconnection of all water meters serving 14,440 customers. In addition, Charlottesville Water installs and maintains water service lines from the water main to the water meter. Currently there are approximately 1,050 fire hydrants, 3,400 valves, and 180 miles of water mains in service for the benefit of the residents of Charlottesville.

### Utilities Debt Service

*FY 19 Budget - \$4,560,336*



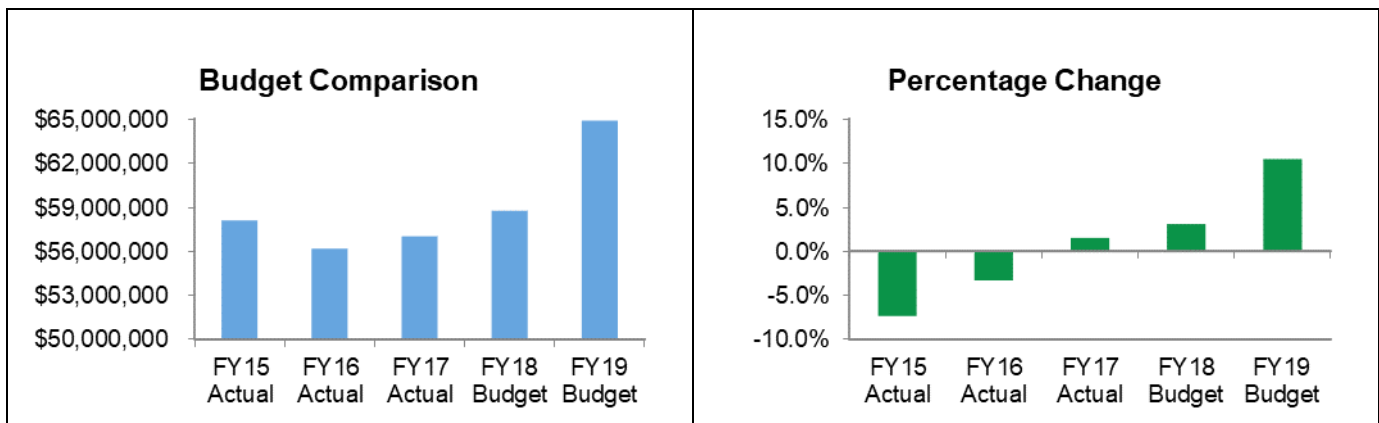
Reflects payments to Debt Service to pay down borrowed funds dedicated to make major improvements to Water and Wastewater infrastructure.



## Public Utilities Department Gas - Water - Wastewater Funding and Staffing Summary

Funding Summary	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Budget	FY 2019 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$5,459,700	\$6,296,163	\$5,366,074	\$6,776,096	\$6,917,045	\$140,949	2.1%
Other Expenditures	45,132,241	41,056,776	40,868,709	40,921,471	44,189,389	3,267,918	8.0%
Capital Projects	5,558,995	3,620,124	5,999,919	6,436,019	9,203,460	2,767,441	43.0%
Debt Service	<u>1,937,578</u>	<u>5,190,095</u>	<u>4,770,585</u>	<u>4,611,368</u>	<u>4,560,336</u>	<u>(51,032)</u>	<u>-1.1%</u>
<b>Non General Fund Total</b>	<b>\$58,088,514</b>	<b>\$56,163,158</b>	<b>\$57,005,287</b>	<b>\$58,744,954</b>	<b>\$64,870,230</b>	<b>\$6,125,276</b>	<b>10.4%</b>

Staffing Summary (Full Time Equivalents)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Increase/ (Decrease)
Non General Fund FTEs	89.0	89.0	89.0	89.0	89.0	0.0



### Explanation of FY 19 Changes

**Salaries and Benefits**

- 3% salary increase.
- Increases in health care.

**Other Expenditures**

- Increase in payment in lieu of taxes for the Gas, Water and Wastewater funds,
- Increases in other contractual services, professional services.

**Capital Projects**

- Increases to Gas fund capital projects and Water fund capital projects.
- Decrease to Wastewater fund capital projects.

Included in this budget are authorized contributions to City Link: \$1.0 million from the Gas Fund and smaller contributions from both the Water and Wastewater Funds.

The utility rates for our customers indicated in the Utility Rate Study are reviewed and approved by Council in May and June of each year. At that time the utility operations budget, including any new programmatic requests, and the utility capital improvement program budget are reviewed and may be amended. All amendments resulting from the rate study review by Council are reflected in the FY 19 Adopted Budget.

## Public Utilities Department Stormwater

The Stormwater Utility provides a dedicated funding source for the Water Resources Protection Program (WRPP). The WRPP meets a range of water resources protection goals and challenges including regulatory compliance, stormwater infrastructure, drainage, and water quality stewardship. The billing/collection functions of the stormwater utility are performed by the Office of the Treasurer, whose budget and narrative are found on **pg. G-12**. The Stormwater Utility budget is separate from the General Fund and is funded by the stormwater utility fee and bond sales.

**Strategic Plan  
Alignment**

### Stormwater Operations

*FY 19 Budget - \$655,042*



The Stormwater Utility is responsible for implementation of various programs covered by the City's Municipal Separate Stormwater Sewer System (MS4) permit, the illicit discharge program, and implementing the WRPP. This includes administration and operations, infrastructure rehabilitation, water resources master planning, and stormwater retrofit planning, design, and implementation.

### Stormwater Capital Projects

*FY 19 Budget - \$2,970,000*



The Stormwater Utility Capital Budget includes \$1,220,000 for replacement, repair, or rehabilitation of aging stormwater pipe infrastructure, \$300,000 for the design and permitting of pollutant reduction and drainage improvement capital projects, \$600,000 for construction of major drainage improvements, \$800,000 for construction of stormwater retrofits, and \$50,000 for the Neighborhood Drainage Improvements project run by Neighborhood Development Services. This funding supplements the Capital funding for this project that is budgeted in the FY 2019 – 2023 CIP (**pg. L-7**).

### Stormwater Debt Service

*FY 19 Budget - \$129,683*

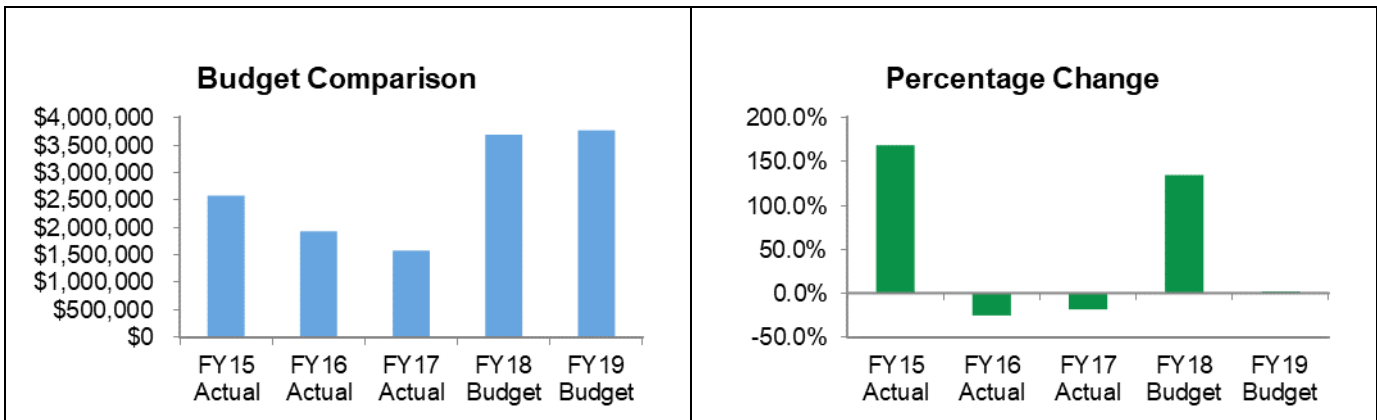


Reflects payments to the Stormwater Debt Service, which is used to pay down borrowed funds dedicated to make major improvements to Stormwater infrastructure.

## Public Utilities Department Stormwater Funding and Staffing Summary

Funding Summary	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Budget	FY 2019 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$291,047	\$314,429	\$319,937	\$328,706	\$344,503	\$15,797	4.8%
Other Expenditures	1,252,453	303,325	150,150	318,754	318,453	(301)	-0.1%
Capital Projects	1,016,826	1,290,000	1,032,224	2,970,000	2,970,000	0	0.0%
Debt Service	9,217	14,000	68,827	55,819	119,039	63,220	113.3%
<b>Non General Fund Total</b>	<b>\$2,569,543</b>	<b>\$1,921,754</b>	<b>\$1,571,138</b>	<b>\$3,673,279</b>	<b>\$3,751,995</b>	<b>\$78,716</b>	<b>2.1%</b>

Staffing Summary (Full Time Equivalents)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Increase/ (Decrease)
Non General Fund FTEs	4.0	4.0	4.0	4.0	4.0	0.0



### Explanation of FY 19 Changes

*Salaries and Benefits*

- 3% salary increase.
- Increases in health care.

*Other Expenditures*

- Decrease in fuel and phone fees fixed costs.

