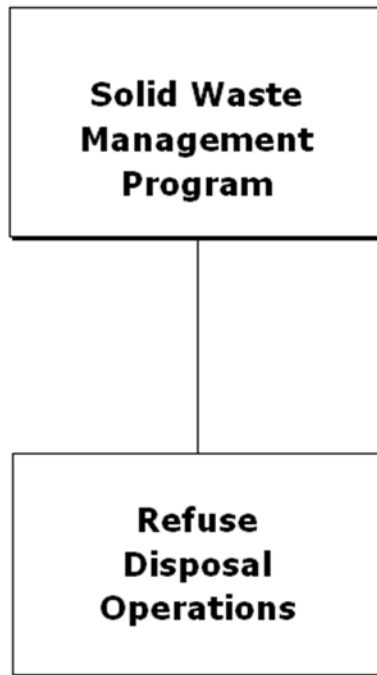


## Fund 40150 Refuse Disposal

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As part of the FY 2018 Adopted Budget Plan, Fund 40160, Energy/Resource Recovery Facility, is being consolidated into Fund 40150, Refuse Disposal, as a result of a reorganization designed to generate efficiencies, maximize operational effectiveness and increase financial transparency. Fund 40160, as part of the Service Agreement, was originally created to manage the unique agreements between Fairfax County and Covanta Fairfax, Inc. These agreements included the County's obligations to maintain the debt service payments issued to fund the original construction of the refuse incineration facility operated by Covanta. The bonds and debt service payments have been retired for several years and the County entered into a new contract with Covanta that became effective on February 2, 2016. This contract is a fee-for-service agreement and is no longer associated with debt service obligations and commitments on the part of the County to contribute to operating and maintenance expenses and capital upgrades at the Covanta facility. Fairfax County's legal and financial requirements under the Service Agreement to Covanta Fairfax, Inc. have been met. Fund 40160 is no longer necessary to pay the contract expenses for waste disposal.

### **Mission**

The Fairfax County Solid Waste Management Program (SWMP) is dedicated to keeping Fairfax County clean by preventing pollution and other contamination associated with the improper disposal of refuse. This is achieved by providing environmentally-sound and economically-viable management of refuse and recyclables through the operation of the I-66 Transfer Station in Fairfax, Virginia, and environmentally-sound and economically-viable disposal of waste at the Energy/Resource Recovery Facility (E/RRF) in Lorton, Virginia. The I-66 Transfer Station provides the County with the following services:

- Wastes delivered to the I-66 Transfer Station are transported to the Energy/Resource Recovery Facility (E/RRF) in Lorton, Virginia for final disposal.
- Brush is ground into mulch on site with County staff and equipment for reuse.

## Fund 40150 Refuse Disposal

- Leaves and grass are transported to composting facilities in Prince William and Loudoun Counties where it is processed into a soil amendment.
- Construction and demolition debris (CDD) is transported to a recycling facility where it is processed for reuse and the residue from the recycling process is backhauled to the E/RRF for final disposal.
- Other programs conducted at the I-66 Transfer Station include: operation of the Recycling and Disposal Centers (RDCs) for residents and small businesses, Household Hazardous Waste, electronics recycling, used motor oil, antifreeze and cooking oil recycling, latex paint recycling, automotive battery recycling, and scrap metal/appliance recycling.
- Landfill gas generated at the closed landfill generates methane captured and processed for power production.
- Staff and equipment from the I-66 Transfer Station respond to emergencies by providing debris removal during emergencies and disasters, including snow and ice control in winter months.



The combustion of waste for power production at the Energy/Resource Recovery Facility (E/RRF):

- Generates 80 megawatts (MW) of renewable energy.
- Reduces the need for landfill space through volume reduction of solid waste that occurs in the combustion process.
- Reduces greenhouse gas emissions by generating renewable energy.
- Recovers ferrous and non-ferrous metal from the ash, which is recycled.
- Uses treated wastewater (rather than potable water) for cooling water used during the combustion process.

# Fund 40150

## Refuse Disposal

### Focus

Fund 40150, Refuse Disposal, funds the operation of waste and recycling services to the community by providing a location for waste collection vehicles to empty their loads so that they can be transported to the E/RRF for final disposal. The main role of the I-66 Transfer Station is to move waste collected in the northern and western parts of the County to the E/RRF in the south for final disposal. The SWMP also uses private trucking companies to augment its transportation fleet to move waste from the I-66 Transfer Station to its final disposal destination, which is the E/RRF. The consolidation of loads of waste from small trucks into large trucks reduces the number of vehicles on the roads and operating costs for the County's solid waste management system as a whole.

In FY 2018, the System Disposal Rate will increase from \$62 to \$64 per ton. The contractual disposal rate for FY 2018 will increase from \$58 to \$60 per ton. Based on the rate increase and the projected slight increase in tonnage, the total FY 2018 revenue for this fund is projected to be \$50,428,345, an increase of \$4,870,744 over the FY 2017 Adopted Budget Plan total of \$45,557,601.

Starting in FY 2018, Fund 40150 will support the management of the contract for the I-95 Energy/Resource Recovery Facility (E/RRF), owned and operated by Covanta Fairfax, Inc. (CFI). Under the terms of the current Service Agreement, the County delivers municipal solid waste (MSW) to the E/RRF for which it pays a disposal fee to CFI. The SWMP charges a disposal (tipping) fee to all users of the E/RRF and subsequently pays the contractual disposal fee to CFI from these revenues. A long-term contract between the County and CFI ended on February 1, 2016, after an initial 25-year term. A new Waste Disposal Agreement (WDA) has been awarded, which significantly changes the relationship between the County and CFI.

The new contract guarantees the County capacity to dispose of its waste through January 31, 2021 with two additional 5-year extensions available. The WDA covers the period of CFI's lease of the property to FY 2031. The new contract no longer shares energy revenue with the County from the sale of electricity to Dominion Virginia Power. Operational risks for the facility are retained by CFI. Moreover, the WDA affords the County below market pricing and sustainability for waste disposal. The County significantly reduced its risks and liabilities with the new agreement while maintaining performance guarantees and monitoring of the facility.

Fairfax County is obligated to deliver a minimum amount of municipal solid waste to CFI known as Guaranteed Annual Tonnage (GAT). Under the original long-term contract it had to deliver 930,750 tons of waste per year including waste from Washington, D.C. and Prince William County. Since the new contract went into effect in February 2016, GAT decreased to 650,000 tons per year. The revised GAT amount does not include waste generated in Washington, D.C., which is approximately 200,000 tons per year.

#### Refuse Disposal supports the following County Vision Elements:



*Maintaining Safe and Caring Communities*



*Creating a Culture of Engagement*



*Practicing Environmental Stewardship*



*Connecting People and Places*

# Fund 40150

## Refuse Disposal

The expanded Household Hazardous Waste (HHW) program, the three Conditionally Exempt Small Quantity Generator events, rechargeable battery and Compact fluorescent light (CFL) light collections, daily waste collection and other programs continue to remove significant amounts of materials with hazardous properties from the waste stream of the E/RRF. These measures contribute to the facility maintaining a low environmental impact for the amount of waste disposed by County residents.

Performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the FY 2018 Adopted Budget Plan for those items.

### Budget and Staff Resources

Category	FY 2016 Actual	FY 2017 Adopted	FY 2017 Revised	FY 2018 Advertised	FY 2018 Adopted
<b>FUNDING</b>					
Expenditures:					
Personnel Services	\$11,734,993	\$12,028,621	\$12,528,621	\$13,256,785	\$13,256,785
Operating Expenses	14,206,161	33,158,078	12,419,852	38,925,495	38,925,495
Capital Equipment	1,091,320	585,000	585,000	1,430,000	1,430,000
Capital Projects	285,214	0	3,678,624	0	0
<b>Subtotal</b>	<b>\$27,317,688</b>	<b>\$45,771,699</b>	<b>\$29,212,097</b>	<b>\$53,612,280</b>	<b>\$53,612,280</b>
Less:					
Recovered Costs	(\$1,823,857)	(\$1,878,941)	(\$98,380)	(\$97,505)	(\$97,505)
<b>Total Expenditures</b>	<b>\$25,493,831</b>	<b>\$43,892,758</b>	<b>\$29,113,717</b>	<b>\$53,514,775</b>	<b>\$53,514,775</b>

<b>AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)</b>					
Regular	145 / 145	145 / 145	146 / 146	156 / 156	158 / 158

<u>Administration</u>		<u>Transfer Station Operations</u>	
1	Division Director	2	Public Works Environmental Services Managers
2	Public Works Environmental Services Specialists	5	Asst. Refuse Superintendents
1	Management Analyst III (1T)	1	Engineer III
2	Management Analysts II (1T)	1	Trades Supervisor
1	Network/Telecom. Analyst II	3	Heavy Equipment Supervisors
1	Financial Specialist III	1	Management Analyst IV
1	Financial Specialist II	3	Management Analysts II
3	Administrative Assistants IV (1T)	1	Management Analyst I
2	Administrative Assistants III	1	Senior Environmental Specialist
1	Human Resources Generalist I	7	Engineering Technicians II (1T)
		4	Engineering Technicians I
		5	Environmental Technicians II
		13	Weighmasters (5T)
		54	Heavy Equipment Operators (1T)
		1	Motor Equipment Operator
		5	Senior Maintenance Workers
		15	Maintenance Workers
		1	Code Specialist II
		8	Lead Refuse Operators
		2	Maintenance Trade Helpers II
		2	Administrative Assistants III (1T)
		3	Administrative Assistants II (1T)
		1	Safety Analyst
		1	Welder II
		1	Welder I
		1	Financial Specialist I
		1	Industrial Electrician II

**TOTAL POSITIONS**

158 Positions (12T) / 158.0 FTE (12.0T)

T Denotes Transferred Positions

# Fund 40150 Refuse Disposal

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## FY 2018 Funding Adjustments

*The following funding adjustments from the FY 2017 Adopted Budget Plan are necessary to support the FY 2018 program. Included are all adjustments recommended by the County Executive that were approved by the Board of Supervisors, as well as any additional Board of Supervisors' actions, as approved in the adoption of the budget on May 2, 2017.*

- ◆ **Employee Compensation** **\$196,490**

An increase of \$196,490 in Personnel Services includes an amount of \$188,948 for performance-based and longevity increases for non-uniformed merit employees effective July 2017, as well as an amount of \$7,542 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.
  
- ◆ **Other Post-Employment Benefits** **\$9,230**

An increase of \$9,230 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust Fund, in Volume 2 of the FY 2018 Adopted Budget Plan.
  
- ◆ **Personnel Services** **\$1,022,444**

An increase of \$1,022,444 and 12/12.0 FTE positions in Personnel Services is based on the consolidation of Fund 40160, Energy/Resource Recovery Facility, and Fund 40150, Refuse Disposal, as a result of a reorganization designed to generate efficiencies, maximize operational effectiveness and increase financial transparency. Fund 40160, as part of the Service Agreement, was originally created to manage the unique agreements between Fairfax County and Covanta Fairfax, Inc. These agreements included the County's obligations to maintain the debt service payments issued to fund the original construction of the refuse incineration facility operated by Covanta. The bonds and debt service payments have been retired for several years and the County entered into a new contract with Covanta that became effective on February 2, 2016. This contract is a fee-for-service agreement and is no longer associated with debt service obligations and commitments on the part of the County to contribute to operating and maintenance expenses and capital upgrades at the Covanta facility. Fairfax County's legal and financial requirements under the Service Agreement to Covanta Fairfax, Inc. have been met. Fund 40160 is no longer necessary to pay the contract expenses for waste disposal.
  
- ◆ **Operating Expenses** **\$6,117,417**

A net increase of \$6,117,417 in Operating Expenses includes an increase of \$8,421,073 based on the consolidation of Fund 40160, Energy/Resource Recovery Facility, and Fund 40150, Refuse Disposal, and a decrease of \$2,303,656 based on changes related to Operating Expenses and Recovered Costs within the various SWMP funds. The increase of \$8,421,073 is due to the consolidation of Fund 40160, Energy/Resource Recovery Facility, and Fund 40150, Refuse Disposal, noted above and it is partially offset by a decrease of \$2,303,656, which is based on a thorough analysis of the relationship between Operating Expenses and Recovered Costs within the various SWMP funds. Starting in FY 2018 the only charge for administrative overhead costs within the SWMP funds will be incurred in Fund 40130, Leaf Collection, from Fund 40140, Refuse Collection and Recycling Operations, and Fund 40150, Refuse Disposal. This is due to Fund 40130, Leaf Collection, having no full time merit positions and thus a charge for administrative support from the other funds is warranted. In previous years, all SWMP funds billed one another for overhead charges, resulting in largely

## Fund 40150 Refuse Disposal

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offsetting amounts of Operating Expenses and Recovered Costs. It should be noted that appropriate administrative overhead costs from outside the SWMP funds (from Agency 25, Business Planning and Support) will be divided between the SWMP funds on a proportional basis.

- ◆ **Fuel Savings** **(\$350,000)**  
A decrease of \$350,000 in Operating Expenses is included for Department of Vehicle Services charges based on anticipated billings for fuel.
  
- ◆ **Capital Equipment** **\$1,430,000**  
Funding of \$1,430,000 in Capital Equipment includes \$300,000 for the replacement of two road tractors; \$230,000 for the replacement of two transfer trailers; \$750,000 for the replacement of one horizontal grinder; and \$150,000 for the replacement of the accounting system that the SWMP funds use for accounts receivable, tonnage, etc. These replacement items have all exceeded their useful life and are required to be replaced based on age, mileage, frequency of costly repairs, excessive downtime and overall condition of the equipment/computer software.
  
- ◆ **Recovered Costs** **\$1,781,436**  
A decrease of \$1,781,436 is required due to a thorough analysis of the relationship between Operating Expenses and Recovered Costs within the various SWMP funds. Starting in FY 2018 the only charge for administrative overhead costs within the SWMP funds will be incurred in Fund 40130, Leaf Collection, from Fund 40140, Refuse Collection and Recycling Operations, and Fund 40150, Refuse Disposal. This is due to Fund 40130, Leaf Collection, having no full time merit positions and thus a charge for administrative support from the other funds is warranted. In previous years, all SWMP funds billed one another for overhead charges, resulting in largely offsetting amounts of Operating Expenses and Recovered Costs. It should be noted that appropriate administrative overhead costs from outside the SWMP funds (from Agency 25, Business Planning and Support) will be divided between the SWMP funds on a proportional basis.

### **Changes to FY 2017 Adopted Budget Plan**

*The following funding adjustments reflect all approved changes in the FY 2017 Revised Budget Plan since passage of the FY 2017 Adopted Budget Plan. Included are all adjustments made as part of the FY 2016 Carryover Review, FY 2017 Third Quarter Review, and all other approved changes through April 30, 2017.*

- ◆ **Carryover Adjustments** **\$4,685,319**  
As part of the *FY 2016 Carryover Review*, the Board of Supervisors approved an increase of \$4,685,319, including \$3,678,624 in unexpended Capital Project balances and \$1,006,695 in encumbered carryover in Operating Expenses.
  
- ◆ **Third Quarter Adjustments** **(\$19,464,360)**  
As part of the *FY 2017 Third Quarter Review*, the Board of Supervisors approved a decrease of \$19,464,360, including \$19,662,687 necessary to be consistent with an FY 2016 audit adjustment and a net decrease of \$301,673 associated with the revised methodology for internal administrative overhead charges. These decreases are partially offset by an increase of \$500,000 in Personnel Services to provide contingency funding for overtime and limited term employees related to the fire at the Covanta Fairfax Inc. facility.



## Fund 40150 Refuse Disposal

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- ◆ **Position Adjustments** **\$0**

In order to properly align staff with workload requirements, 1/1.0 FTE position was transferred from Fund 40150, Refuse Disposal, to Fund 40170, I-95 Refuse Disposal, 8/8.0 FTE positions were transferred from Fund 40140, Refuse Collection and Recycling Operations, to Fund 40150, and 1/1.0 FTE position was transferred from Fund 40150 to Agency 08, Facilities Management Department. In addition, in order to better support the Department of Public Works and Environmental Services' (DPWES) four core business areas and enhance department-wide initiatives, a total of 19/19.0 FTE positions were transferred to Agency 25, Business Planning and Support (BPS), from other divisions within DPWES. Of this total, 5/5.0 FTE positions were transferred from Fund 40150, Refuse Disposal to BPS in FY 2017.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

# Fund 40150 Refuse Disposal

## FUND STATEMENT<sup>1</sup>

### Fund 40150, Refuse Disposal

	FY 2016 Actual	FY 2017 Adopted Budget Plan	FY 2017 Revised Budget Plan	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan <sup>2</sup>
<b>Beginning Balance</b>	\$9,748,504	\$3,354,281	\$13,427,450	\$68,446,875	\$65,248,548
Revenue:					
Interest on Investments	\$31,111	\$4,791	\$4,791	\$135,105	\$135,105
Charges for Services <sup>3</sup>	28,088,612	44,007,970	24,345,283	48,468,000	48,468,000
Miscellaneous Revenue:					
White Goods	\$545,746	\$800,000	\$800,000	\$700,000	\$700,000
Rent of Equipment, Space	194,930	300,000	300,000	232,400	232,400
Sale of Equipment	613,573	66,000	66,000	200,000	200,000
Licensing Fees	88,680	78,840	78,840	78,840	78,840
Miscellaneous	187,125	300,000	300,000	614,000	614,000
Subtotal Miscellaneous Revenue	\$1,630,054	\$1,544,840	\$1,544,840	\$1,825,240	\$1,825,240
Total Revenue	\$29,749,777	\$45,557,601	\$25,894,914	\$50,428,345	\$50,428,345
<b>Total Available</b>	<b>\$39,498,281</b>	<b>\$48,911,882</b>	<b>\$39,322,364</b>	<b>\$118,875,220</b>	<b>\$115,676,893</b>
Expenditures:					
Personnel Services <sup>3</sup>	\$11,734,993	\$12,028,621	\$12,528,621	\$13,256,785	\$13,256,785
Operating Expenses <sup>3,4</sup>	14,206,161	33,158,078	12,419,852	38,925,495	38,925,495
Capital Equipment	1,091,320	585,000	585,000	1,430,000	1,430,000
Recovered Costs <sup>4</sup>	(1,823,857)	(1,878,941)	(98,380)	(97,505)	(97,505)
Capital Projects	285,214	0	3,678,624	0	0
Total Expenditures	\$25,493,831	\$43,892,758	\$29,113,717	\$53,514,775	\$53,514,775
Transfers Out:					
General Fund (10001) <sup>5</sup>	\$577,000	\$577,000	\$577,000	\$626,000	\$626,000
Total Transfers Out	\$577,000	\$577,000	\$577,000	\$626,000	\$626,000
<b>Total Disbursements</b>	<b>\$26,070,831</b>	<b>\$44,469,758</b>	<b>\$29,690,717</b>	<b>\$54,140,775</b>	<b>\$54,140,775</b>
<b>Ending Balance<sup>6</sup></b>	<b>\$13,427,450</b>	<b>\$4,442,124</b>	<b>\$9,631,647</b>	<b>\$64,734,445</b>	<b>\$61,536,118</b>
Reserves:					
Capital Equipment Reserve <sup>7</sup>	\$1,000,000	\$600,000	\$1,000,000	\$1,000,000	\$1,000,000
Operating Reserve <sup>8</sup>	5,637,871	1,412,936	3,632,313	8,734,445	8,536,118
Rate Stabilization Reserve <sup>9</sup>	0	0	0	50,000,000	47,000,000
Environmental Reserve <sup>10</sup>	1,000,000	919,580	1,000,000	1,000,000	1,000,000
Construction and Infrastructure Reserve <sup>11</sup>	5,789,579	1,509,608	3,999,334	4,000,000	4,000,000
<b>Unreserved Balance</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
System Disposal Rate/Ton <sup>12</sup>	\$62	\$62	\$62	\$64	\$64
Discounted Disposal Rate/Ton <sup>13</sup>	\$56	\$58	\$58	\$60	\$60



# Fund 40150

## Refuse Disposal

<sup>1</sup> As part of the *FY 2018 Adopted Budget Plan*, Fund 40160, Energy/Resource Recovery Facility, is being consolidated into Fund 40150, Refuse Disposal, as a result of a reorganization designed to generate efficiencies, maximize operational effectiveness and increase financial transparency. Fund 40160, as part of the Service Agreement, was originally created to manage the unique agreements between Fairfax County and Covanta Fairfax, Inc. These agreements included the County's obligations to maintain the debt service payments issued to fund the original construction of the refuse incineration facility operated by Covanta. The bonds and debt service payments have been retired for several years and the County entered into a new contract with Covanta that became effective on February 2, 2016. This contract is a fee-for-service agreement and is no longer associated with debt service obligations and commitments on the part of the County to contribute to operating and maintenance expenses and capital upgrades at the Covanta facility. Fairfax County's legal and financial requirements under the Service Agreement to Covanta Fairfax, Inc. have been met. Fund 40160 is no longer necessary to pay the contract expenses for waste disposal.

<sup>2</sup> It should be noted that the *FY 2017 Revised Budget Plan* Ending Balance from Fund 40160, Energy/Resource Recovery Facility, totaling \$55,616,901 is brought over and reflected in the Beginning Balance of the *FY 2018 Adopted Budget Plan*.

<sup>3</sup> As part of the *FY 2017 Third Quarter Review*, the Board of Supervisors approved reductions in Charges for Services and Operating Expenses necessary to be consistent with an FY 2016 audit adjustment. Additional adjustments in Operating Expenses were required associated with the revised methodology for internal administrative overhead charges. These decreases are partially offset by an increase in Personnel Services to provide contingency funding for overtime and limited term employees related to the February 2, 2017 fire at the Covanta Fairfax Inc. facility.

<sup>4</sup> After a thorough analysis of the relationship between Operating Expenses and Recovered Costs within the various SWMP funds, starting in FY 2018 the only charge for administrative overhead costs within the SWMP funds will be incurred in Fund 40130, Leaf Collection, from Fund 40140, Refuse Collection and Recycling Operations, and Fund 40150, Refuse Disposal. This is due to Fund 40130, Leaf Collection, having no full time merit positions and thus a charge for administrative support from the other funds is warranted. In previous years, all SWMP funds billed one another for overhead charges, resulting in largely offsetting amounts of Operating Expenses and Recovered Costs. It should be noted that appropriate administrative overhead costs from outside the SWMP funds (from Agency 25, Business Planning and Support) will be divided between the SWMP funds on a proportional basis.

<sup>5</sup> Funding of \$626,000 is transferred to the General Fund in FY 2018 to partially offset central support services supported by the General Fund, which benefit Fund 40150. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

<sup>6</sup> Ending Balance fluctuations are a result of operating and revenue requirements that change annually. Funding is carried forward each fiscal year to provide flexibility given the uncertainty of market conditions, tipping fee negotiations, and expenditure requirements.

<sup>7</sup> The Capital Equipment Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Proceeds from the sale of equipment as well as a small portion of Refuse Disposal Revenue are used to fund this reserve. The amount fluctuates based on anticipated replacement schedules of the existing fleet of vehicles.

<sup>8</sup> The Operating Reserve provides funds to react to unanticipated events such as significant changes in waste quantities, increases in contract disposal rates at composting facilities and landfills, increases in fuel costs, significant reductions in revenues, etc. The reserve also acts as a rate stabilization reserve, allowing smooth transition to rate changes minimizing the impact on customers.

<sup>9</sup> The Rate Stabilization Reserve is maintained in order to safeguard against significant increases in tipping fees charged to users of Fairfax County Solid Waste Management Program. This reserve has been used as a result of the new Waste Disposal Agreement that impacts both revenues received and expenditures required for disposal operations. Starting in FY 2018, this reserve is moved from Fund 40160, Energy/Resource Recovery Facility (E/RRF), to Fund 40150, Refuse Disposal, due to the consolidation of these funds.

<sup>10</sup> The Environmental Reserve is a contingency fund, assuring that the County has funds to implement unplanned actions to protect the environment or meet regulatory requirements related to the closed landfill at the I-66 Complex. Specific examples of current and future environmental projects are likely to include landfill gas control, groundwater protective measures, stormwater and wastewater management.

<sup>11</sup> The Construction and Infrastructure Reserve provides for future improvements at the I-66 Transfer Station.

<sup>12</sup> The FY 2018 System Disposal rate is \$64 per ton.

<sup>13</sup> In August 1998 (FY 1999), Fairfax County implemented a contractual rate discount that was offered to any hauler that guaranteed all of its collected refuse or a specified tonnage amount would be delivered to the Energy/Resource Recovery Facility (E/RRF) or other County disposal sites. The FY 2018 Contract Disposal rate is \$60 per ton in order to meet program requirements, maintain identified reserves and avoid significant increases in rates in the future.

# Fund 40150 Refuse Disposal

## FY 2018 Summary of Capital Projects

### Fund 40150, Refuse Disposal

<b>Project</b>	<b>Total Project Estimate</b>	<b>FY 2016 Actual Expenditures</b>	<b>FY 2017 Revised Budget</b>	<b>FY 2018 Advertised Budget Plan</b>	<b>FY 2018 Adopted Budget Plan</b>
I-66 Basement Drainage Renovation (SW-000023)	\$750,000	\$0.00	\$750,000.00	\$0	\$0
I-66 Landfill Leachate Systems (SW-000013)	1,000,000	82,818.95	850,713.38	0	0
I-66 Permit and Receiving Center Renovation (SW-000011)	298,307	52,277.02	71,858.16	0	0
I-66 Retaining Wall Ramp Rehab (SW-000012)	796,623	150,118.51	630,217.97	0	0
I-66 Transport Study/Site Redevelopment (SW-000024)	1,375,834	0.00	1,375,834.00	0	0
<b>Total</b>	<b>\$4,220,764</b>	<b>\$285,214.48</b>	<b>\$3,678,623.51</b>	<b>\$0</b>	<b>\$0</b>