

DEPARTMENT OF THE ENVIRONMENT - 154

MISSION AND SERVICES

Mission – The Department of the Environment (DOE) works for a healthy, beautiful and sustainable County through programs that provide clean water, flood control, recycling and waste management, litter prevention, sustainable animal management and pet adoption in partnership with residents and other stakeholders.

Core Services -

- Water quality improvements and flood control
- Collect, process and divert waste from the County operated landfill, commercial facilities and households
- Educate the community on pollution prevention and best practices
- Facilitate pet adoptions, manage an animal holding facility, issue licenses, investigate cruelty complaints and conduct humane outreach and education events

Strategic Focus in FY 2018 -

- Increase the total percentage of impervious areas retrofitted with stormwater management controls to support goals and mandates
- Increase the placement of animals in forever homes
- Increase the percentage of residential solid waste recaptured from the solid waste stream
- Increase tonnage of litter captured and removed from communities and waterways
- Reduce operational costs and make communities better places to live through sustainability initiatives

FY 2018 BUDGET SUMMARY

The FY 2018 approved budget for the Department of the Environment is \$174,253,300, an increase of \$5,780,500 or 3.4% over the FY 2017 approved budget.

GENERAL FUNDS

The FY 2018 approved General Fund budget for the Department of the Environment is \$4,168,500, an increase of \$318,500 or 8.3% over the FY 2017 approved budget.

Budgetary Changes -

FY 2017 APPROVED BUDGET	\$3,850,000
Increase Cost: Recovery Reduction - Decrease in recoverable compensation expenditures, mainly impacting the Solid Waste Enterprise Fund	\$330,300
Increase Cost: Compensation - Mandated Salary Requirements	\$328,900
Increase Cost: Operating - Increase in animal care contracts and vehicle maintenance costs	\$109,000
Increase Cost: Fringe Benefits - Increase in the fringe benefit rate from 32.1% to 34.2%	\$69,300
Increase Cost: Overtime - Animal Management	\$27,300
Decrease Cost: Compensation - Salary Adjustments - Mainly due to the conversion of 49 Animal Management personnel from contractors to full-time employees, resulting in cost savings to the County of about \$10,000 per employee	(\$546,300)
FY 2018 APPROVED BUDGET	\$4,168,500

ENTERPRISE FUNDS

SOLID WASTE MANAGEMENT ENTERPRISE FUND

The FY 2018 approved Solid Waste Enterprise Fund budget for the Department of the Environment is \$98,526,500, an increase of \$901,400 or 0.9% over the FY 2017 approved budget.

Budgetary Changes -

FY 2017 APPROVED BUDGET	\$97,625,100
Increase Cost: Operating - Increase in contracts, primarily due to environmental compliance, hauling leachate from landfills and the curbside toter replacement costs	\$2,414,800
Increase Cost: Capital Outlay - Funds allotted for the purchase of a water tank and seeding equipment	\$299,700
Increase Cost: Compensation - Funded Vacancies - Six additional funded vacancies, including Refuse Collection Inspectors	\$296,900
Increase Cost: Mandated Salary Requirements	\$262,000
Increase Cost: Operating - Increase in the cost of bulky trash pickup	\$219,700
Increase Cost: Recovery Reduction - Reduction in recoverable expenses from the Capital Improvement Program	\$27,100
Decrease Cost: Overtime - Reduced to align with actual expenses	(\$60,000)
Decrease Cost: Compensation - Salary Adjustments - Reduction in other compensation expenses and attrition	(\$387,900)
Decrease Cost: Operating - Decrease in the principal and interest payments on debt, offset by an increase in project charges to the Solid Waste fund by other County agencies	(\$446,400)
Decrease Cost: Fringe Benefits - Reduction in the fringe benefit rate from 71.6% to 63.4% to align with current costs	(\$549,500)
Decrease Cost: Operating - Net change in costs for curbside trash hauling and recycling contracts	(\$1,175,000)
FY 2018 APPROVED BUDGET	\$98,526,500

STORMWATER MANAGEMENT ENTERPRISE FUND

The FY 2018 approved Stormwater Management Enterprise Fund budget for the Department of the Environment is \$56,269,200, an increase of \$4,291,800 or 8.3% over the FY 2017 approved budget.

Budgetary Changes -

FY 2017 APPROVED BUDGET	\$51,977,400
Increase Cost: Fully Fund Prior Year Program - Software for the new Permitting and Licensing System	\$1,708,200
Increase Cost: Recovery Reduction - Shifting compensation and fringe benefit costs from the Capital Improvement Program to the Stormwater Fund	\$1,514,300
Increase Cost: Operating - Interagency charges for storm drain maintenance	\$731,400
Increase Cost: Operating - Maintained \$2 million for countywide litter reduction, and increased contracts for watershed monitoring, MS4 permit compliance, and sustainability initiatives such as tree planting	\$563,200
Increase Cost: Compensation - Mandated Salary Requirements	\$180,300
Increase Cost: Fringe Benefits - Increase in the fringe benefit rate from 75.1% to 76.2%	\$154,300
Add: Operating - Hardware for the new Permitting and Licensing System	\$113,000
Decrease Cost: Compensation - Reduction in the cost of funded vacancies and a reduction in special pays	(\$50,800)
Decrease Cost: Operating Expenses Cash Match - Align County contribution as required for the Maryland Department of Natural Resources (DNR) Trust Fund Grant - Basil Court Pond Retrofits	(\$260,700)
Decrease Cost: Operating - Other operating changes driven by a decrease in debt payments	(\$361,400)
FY 2018 APPROVED BUDGET	\$56,269,200

WATERSHED PROTECTION AND RESTORATION FUND

The FY 2018 approved Local Watershed Protection and Restoration Fund budget for the Department of the Environment is \$14,772,300, level with the FY 2017 approved budget.

Budgetary Changes -

FY 2017 APPROVED BUDGET	\$14,772,300
Increase Cost: Operating - Increase in contributions to the Capital Improvement Program	\$346,900
Increase Cost: Compensation - Salary Adjustments - Increase in the base salary for full-time employees	\$26,000
Increase Cost: Compensation - Mandated Salary Requirements	\$23,200
Decrease Cost: Fringe Benefits - Decrease in the fringe benefits rate from 75.1% to 24.2%	(\$396,100)
FY 2018 APPROVED BUDGET	\$14,772,300

GRANT FUNDS

The FY 2018 approved grant budget for the Department of the Environment is \$516,800, an increase of \$268,800 or 108.4% over the FY 2017 approved budget. Major sources of funds include:

- Chesapeake Bay Trust Watershed Assistance – Urban Retrofit grant
- Maryland DNR Trust Fund Grant – Basil Court Pond Retrofits

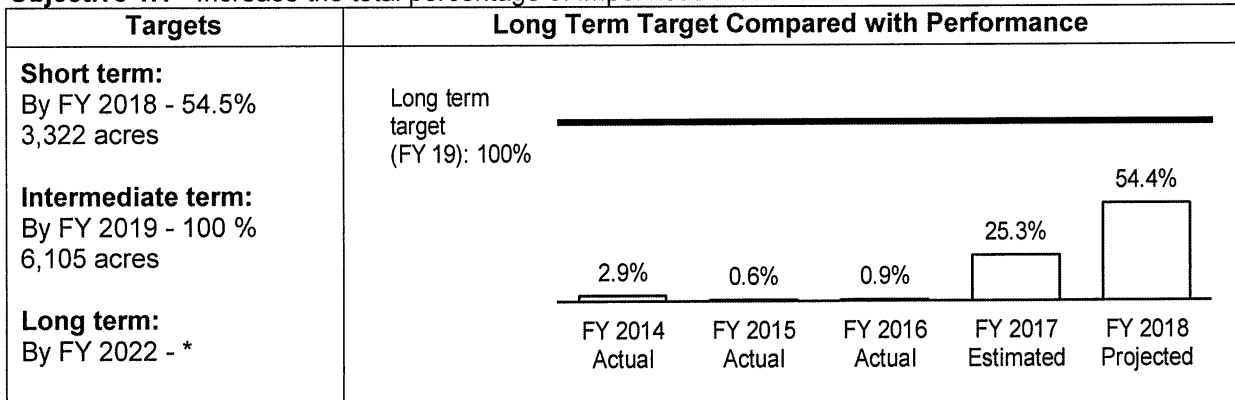
Budgetary Changes –

FY 2017 APPROVED BUDGET	\$248,000
Add: New Grant - Chesapeake Bay Trust Watershed Assistance - Urban Retrofit	\$300,000
Add: New Grant - DNR Trust Fund Grant - Basil Court Pond Retrofits	\$144,800
Add: New Grant - Food Scrap Composting	\$20,000
Add: New Grant - Electronic Recycling	\$12,000
Reduce: Existing Program/Service - Spay-A-Day Keeps the Litter Away	(\$8,000)
Remove: Prior Year Appropriation - National Fish and Wildlife Foundation - Agency did not receive this grant in FY 2017 and does not anticipate applying in FY 2018	(\$200,000)
FY 2018 APPROVED BUDGET	\$516,800

SERVICE DELIVERY PLAN AND PERFORMANCE

GOAL 1 - To provide water quality improvement to improve water quality conditions in the County’s watersheds to meet the National Pollutant Discharge Elimination (NPDES)/Municipal Separate Sewer Systems (MS4) permit mandates.

Objective 1.1 - Increase the total percentage of impervious areas retrofitted with stormwater controls.



*the current NPDES/MS4 permit is set to expire in January 2019, at which time new targets will be established.

Trend and Analysis -

Restoration of impervious surfaces not treated with stormwater management is one of the most important goals for meeting the County’s NPDES/MS4 permit and Watershed Implementation Plan (WIP) mandates. The County is required to retrofit 20% of untreated impervious surfaces within the current five-year permit cycle, closing on January 2, 2019. Factors affecting this performance measure include filling existing vacancies, availability of private property opportunities, unintended delays in procurement, permitting, land acquisition/easements, construction and annual funding commitments. DOE is working collaboratively with DPIE, DPW&T, and OCS/Procurement to streamline programs and services to achieve the MS4 Permit objectives.

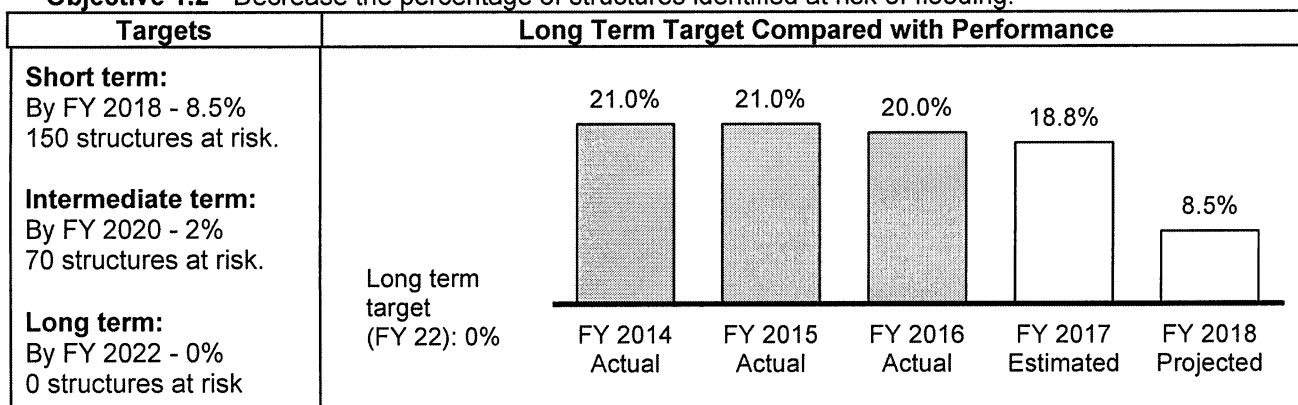
Performance Measures -

Measure Name	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated	FY 2018 Projected
Resources (input)					
Number of DOE delegated NPDES program staff	31	41	41	42	42
Workload, Demand and Production (output)					
Number of water quality complaints addressed from the public	16	24	6	30	15
Number of outfalls sampled	69	190	180	200	150
Number of water quality projects in planning, design, or construction	37	45	614	1,452	1,791
Number of Total Maximum Daily Load (TMDL) implementation plans completed	24	1	0	0	0
Number of public outreach and education water quality event participants	4,291	3,317	8,753	7,500	7,500
Number of water quality monitoring stations operated	3	3	3	3	3
Efficiency					
Value of CIP Projects/total expenditure (\$ in millions)	\$4.3	\$25.2	\$26.0	\$73.6	\$73.6
Quality					
Percent of MDE satisfaction with mandated programs	75%	85%	85%	90%	95%
Impact (outcome)					
Total percent of the retrofitted impervious areas where stormwater management facilities are installed	2.9%	0.6%	0.9%	25.3%	54.4%

Strategies to Accomplish the Objective -

- **Strategy 1.1.1** - Ensure adequate staff and resources are maintained to meet production, project management requirements and MS4 regulatory inspections to support goals and mandates
- **Strategy 1.1.2** - Ensure each project manager's work on impervious area treatment projects is distributed equitably; and ensure staff have proper qualifications, certification, training and resources to accomplish work tasks
- **Strategy 1.1.3** - Construct capital improvement projects to reduce the percentage of impervious area where no stormwater management controls are in place
- **Strategy 1.1.4** - Administer and operate the Clean Water Protection (CWP) contract to support the impervious area restoration goals
- **Strategy 1.1.5** - Continue partnerships with other public, private, non-profits organizations, municipalities, to develop and implement strategies, projects and opportunities for water quality restoration projects, public education and outreach programs.

Objective 1.2 - Decrease the percentage of structures identified at risk of flooding.



Trend and Analysis -

Flood control projects are performed by the agency to reduce the risks of loss of life and property as a result of flood events. A significant storm event (also known as a 100-year storm) is a national standard established by the Federal Emergency Management Agency (FEMA). By completing the work to the Anacostia River Watershed levee and other flood mitigation projects (Allison Street and Upper Marlboro), the agency will be on track for achieving its FY 2022 performance target of 1,775 structures protected. Factors affecting this performance measure include filling existing vacancies, property opportunities, unintended delays in easements, permitting, procurement, land acquisition, construction and funding availability.

Performance Measures -

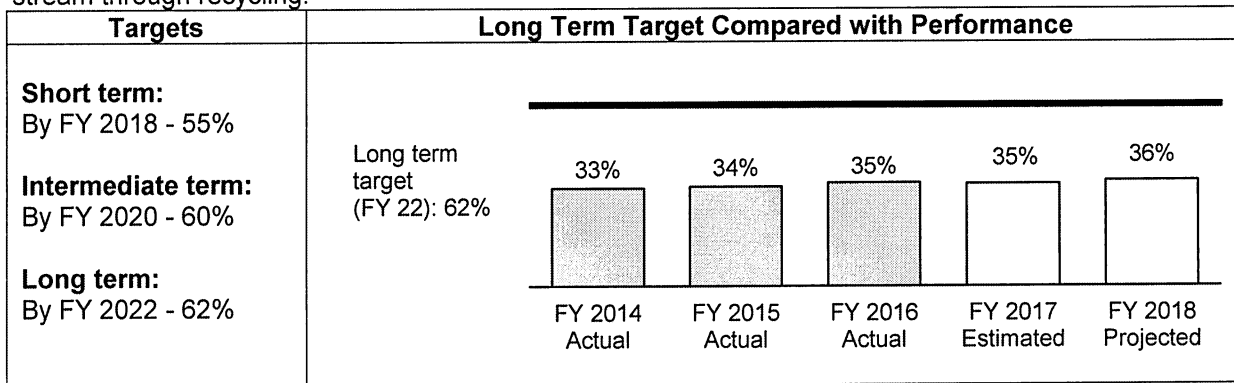
Measure Name	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated	FY 2018 Projected
Resources (input)					
Number of flood protection staff	15	15	7	6	6
Workload, Demand and Production (output)					
Number of drainage complaints	320	491	399	450	450
Number of flood protection projects in planning, design, or construction	35	22	23	24	15
Number of flood insurance studies conducted	0	0	6	3	3
Number of flood warning gauges operated	40	40	40	40	40
Efficiency					
Number of drainage complaints per staff	21.3	32.7	57.0	75.0	75.0
Quality					
Average number of days to complete a drainage complaint investigation	4	3	3	5	5
Impact (outcome)					
Total percentage of structures identified at risk of flooding	21.0%	21.0%	20.0%	18.8%	8.5%

Strategies to Accomplish the Objective -

- **Strategy 1.2.1** - Ensure adequate staff and resources are in place to meet production and project management requirements to support goals and mandates
- **Strategy 1.2.2** - Ensure each project manager’s work on flood protection projects is distributed equitably; and ensure staff have proper qualifications, certification, training and resources to accomplish work tasks
- **Strategy 1.2.3** - Construct capital improvement projects to reduce the number of structures at risk from significant flooding

GOAL 2 - To enhance management of waste as a valued commodity while further improving collections, recycling, diversion and customer service through resource recovery.

Objective 2.1 - Increase the percentage of residential solid waste recaptured from the solid waste stream through recycling.



Trend and Analysis -

The County’s recycling program includes curbside materials, electronics waste and household hazardous waste. Tons of solid waste recaptured through recycling is driven by the number of participating households. In 2016, more than 425 multifamily dwellings and condominiums and 1,400 businesses implemented recycling programs.

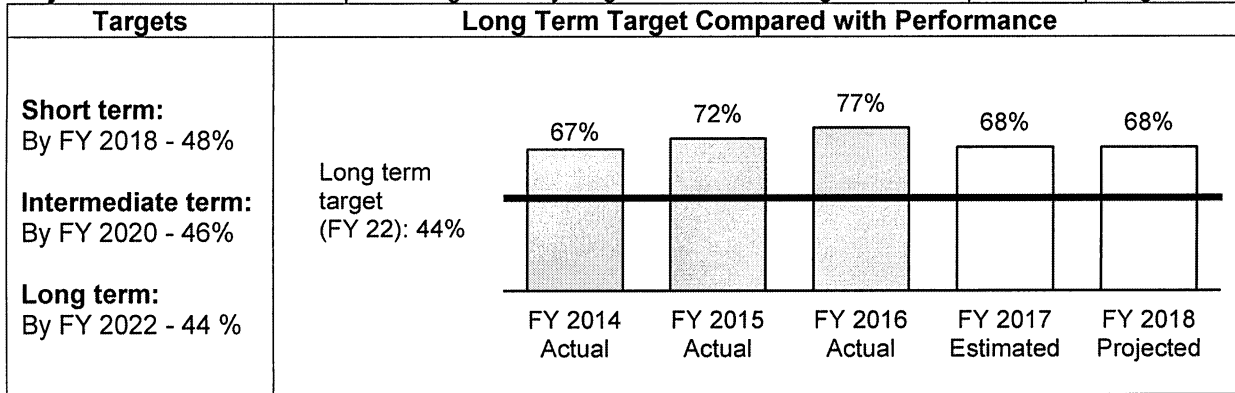
Performance Measures -

Measure Name	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated	FY 2018 Projected
Resources (input)					
Number of recycling staff	13	11	10	17	17
Workload, Demand and Production (output)					
Number of households participating in curbside recycling (residential)	170,135	170,313	172,244	172,000	172,000
Number of tons of solid waste recaptured through recycling (residential)	76,128	78,746	83,458	80,027	83,000
Number of multi-family properties in the County	404	404	424	439	439
Number of commercial businesses in the County	42,000	42,000	42,000	48,000	48,000
Number of field visits to multi-family sector	143	593	769	1,200	1,200
Number of field visits to commercial sector	147	455	734	700	700
Recycling events and outreach programs	78	128	113	120	120
Number of multi-family properties with a recycling plan on file	246	397	367	576	576
Efficiency					
Average number of curbside recycling pickups per contractor utilized	56,711	56,771	9,804	1,703	1,703
Quality					
Percentage of recycling bins collected on time	99%	99%	99%	99%	99%
Impact (outcome)					
Percentage of residential solid waste recaptured through recycling	33%	34%	35%	35%	36%
Percentage of multi-family properties participating in the recycling program	75%	73%	84%	80%	80%

Strategies to Accomplish the Objective -

- **Strategy 2.1.1** - Deliver bins/containers to households to contain and separate recyclable materials for curbside collection within five days of request
- **Strategy 2.1.2** - Sponsor and participate in five educational outreach programs on recycling to achieve recycling rate and develop online recycling educational toolkits for the commercial and multifamily sectors
- **Strategy 2.1.3** - Continue to explore resource recovery programs to increase the diversion rate
- **Strategy 2.1.4** - Expansion of the infrastructure to accommodate additional volume/tonnage of food scraps for composting and initiate in-County community participation

Objective 2.2 - Reduce the percentage of recycling and waste management complaints requiring action.



Trend and Analysis -

The agency is responsible for ensuring quality customer service in recycling, collection and disposal of unwanted household materials, and overseeing the private businesses that collect commercial refuse. The agency has revised the trash, garbage and recycling contracts to performance-based contracts. The contractors are held to a higher standard and stricter enforcement penalties will be incurred for non-compliance.

Performance Measures -

Measure Name	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Projected	FY 2018 Projected
Resources (input)					
Number of inspection staff (collections)	4	5	7	8	8
Workload, Demand and Production (output)					
Tons of garbage collected	163,290	279,632	153,668	225,750	225,750
Number of valid collection complaints	10,322	5,533	9,123	7,500	7,000
Efficiency					
Average number of collection complaints per inspection staff	2,581	1,107	1,303	938	875
Quality					
Average number of days to complete investigation of a refuse complaint	4	4	4	4	4
Impact (outcome)					
Percentage of customer refuse collection complaints requiring corrective action	67%	72%	77%	68%	68%
Percent of customer refuse collection complaints requiring investigation	100%	100%	100%	100%	100%

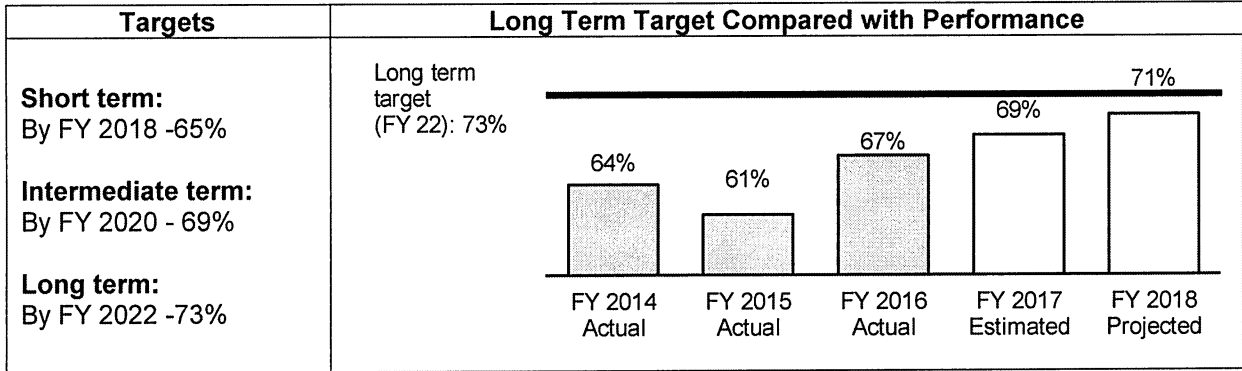
Strategies to Accomplish the Objective -

- **Strategy 2.2.1** - Respond to and investigate waste management customer service complaints within five business days
- **Strategy 2.2.2** - Utilize community outreach opportunities to educate residents and businesses on the diversion of waste and provision of waste and recycling collection services

- **Strategy 2.2.3** - Work with trash haulers to ensure compliance with contract refuse, recycling, bulky materials pick up and adherence to environmental health and safety standards

GOAL 3 - To provide animal management and adoption services to County residents and citizens to ensure the safety and welfare of animals in the County.

Objective 3.1 - Increase the placement of animals as a percentage of intakes into forever homes and/or facilities.



Trend and Analysis -

Animal Management Division continues to strive to reach its goal for placing animals into loving, forever homes by increasing adoption promotions, rescue organization partnerships and low-cost spay neuter clinics.

Performance Measures -

Measure Name	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Estimated	FY 2018 Projected
Resources (input)					
Number of animal control officers	11	14	14	14	14
Number of adoption counselors	3	3	4	3	3
Number of rescue coordinators	3	3	3	3	3
Number of kennel staff	31	31	26	30	30
Workload, Demand and Production (output)					
Number of adoption events held (off-site)	48	44	43	44	48
Number of adoption events held (on-site)	14	26	54	56	58
Number of intakes - dogs	4,631	4,362	4,118	4,035	3,955
Number of intakes - cats	4,910	4,742	4,460	4,415	4,371
Number of general public spay/neuter completed	2,120	2,155	2,361	2,456	2,505
Total number of adoption applications received	2,466	2,114	4,110	2,589	2,641
Number of humane education presentations	63	53	41	41	44
Efficiency					
Average number of adoption applications per adoption counselor	822	705	846	856	866
Impact (outcome)					
Live Release Total	4,889	4,429	4,769	4,864	4,962
Live Release Rate (as a percentage of adoptable intake)	64%	61%	67%	69%	71%

Strategies to Accomplish the Objective -

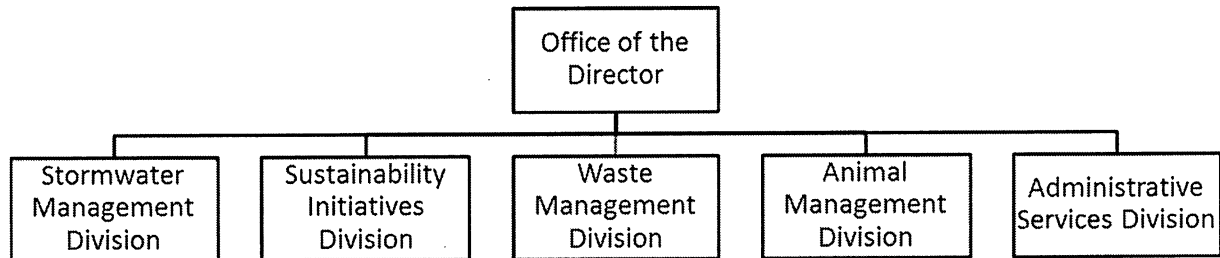
- **Strategy 3.1.1** - Continue to hire, retain and train staff and volunteers for the animal management facility
- **Strategy 3.1.2** - Reduce animal intake nine percent by 2020
- **Strategy 3.1.3** - Offer community low cost spay/neuter clinics three times per week

FY 2017 Key Accomplishments

- The DOE PGCPs School Retrofit Program retrofitted 15 schools throughout the County with innovative water quality improvement projects. The program not only provides water quality credits towards the County's NPDES MS4 permit, but also integrates educational benefits and opportunities with the PGCPs environmental literacy mandate.

- Identified, evaluated and initiated design phases and implementation of projects to restore 1,775 impervious acres through water quality improvement projects between the CIP and CWP operations.
- The County maintained the highest diversion rate and the second highest recycling rate in Maryland for two consecutive years.
- Litter reduction via Clean Sweep and community clean up events. Kicked off clean sweep and the intergovernmental litter-reduction initiative to address the issue of litter in communities and removed approximately 10 tons of litter from communities, roadsides and parks with assistance of over 300 volunteers and seven County and State agencies in FY 2017. Litter reduction via contractor services for stream areas rendered a total of approximately 41 tons of litter removed. Overall for FY 2017, 44 tons will count towards litter pollution reduction in the Anacostia River Watershed and position the County to achieve its target litter reduction rate of 85 tons per year.

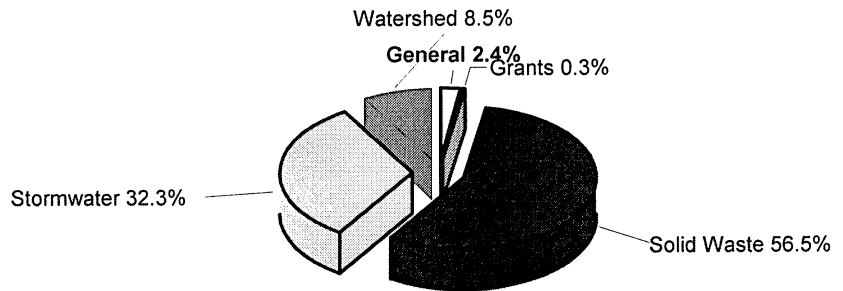
ORGANIZATIONAL CHART



	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
TOTAL EXPENDITURES	\$ 133,984,089	\$ 168,472,800	\$ 155,764,100	\$ 174,253,300	3.4%
EXPENDITURE DETAIL					
Office Of The Director	1,812,073	2,131,000	1,885,700	2,225,500	4.4%
Strategic Services	2,545,822	2,457,900	2,228,600	2,473,800	0.6%
Animal Services	3,966,072	4,932,400	4,845,700	4,810,200	-2.5%
Grants	135,138	248,000	197,600	516,800	108.4%
Solid Waste Management Fund	91,953,081	99,158,000	93,153,700	100,032,300	0.9%
Stormwater Management Fund	38,829,052	55,220,900	54,673,700	57,998,400	5%
Local Watershed Protection & Restoration Fund	1,164,724	14,772,300	8,755,500	14,772,300	0%
Recoveries	(6,421,873)	(10,447,700)	(9,976,400)	(8,576,000)	-17.9%
TOTAL	\$ 133,984,089	\$ 168,472,800	\$ 155,764,100	\$ 174,253,300	3.4%
SOURCES OF FUNDS					
General Fund	\$ 3,424,087	\$ 3,850,000	\$ 3,760,000	\$ 4,168,500	8.3%
Other County Operating Funds:					
Grants	135,138	248,000	197,600	516,800	108.4%
Solid Waste Management Fund	91,953,081	97,625,100	91,620,800	98,526,500	0.9%
Stormwater Management Fund	37,307,059	51,977,400	51,430,200	56,269,200	8.3%
Local Watershed Protection & Restoration Fund	1,164,724	14,772,300	8,755,500	14,772,300	0%
TOTAL	\$ 133,984,089	\$ 168,472,800	\$ 155,764,100	\$ 174,253,300	3.4%

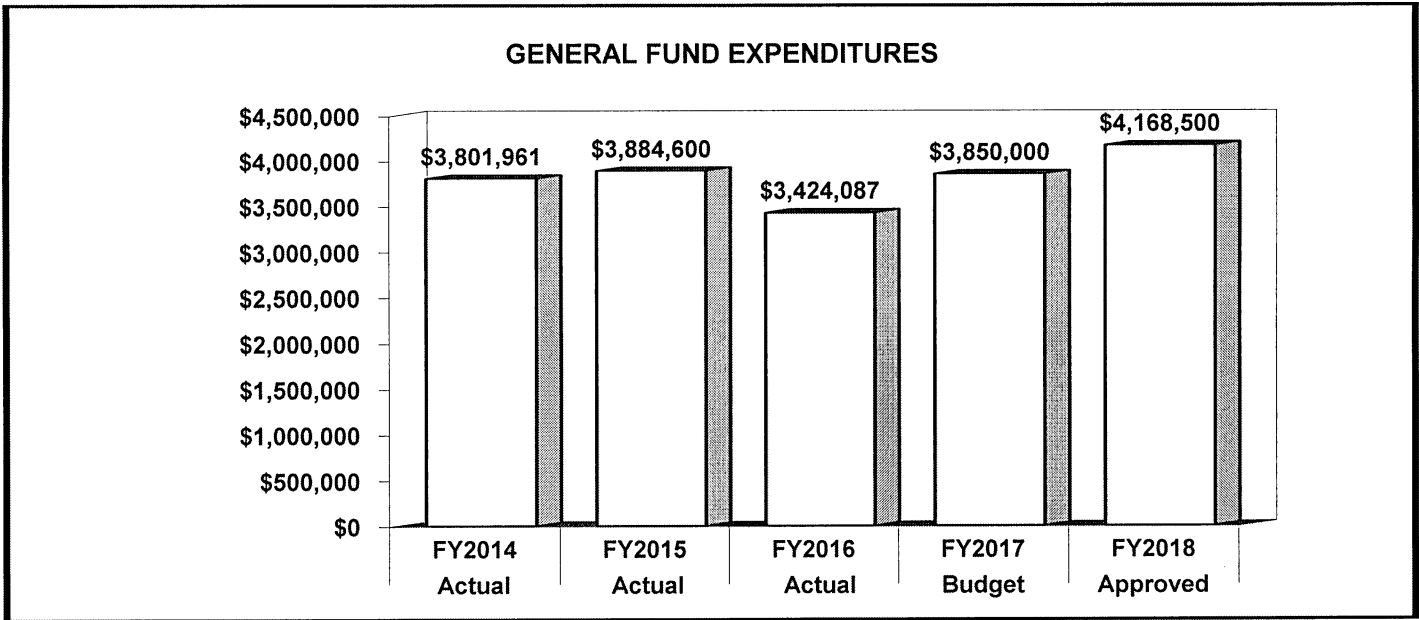
FY2018 SOURCES OF FUNDS

The agency is supported by five funding sources: the General Fund, the Solid Waste Management Enterprise Fund, the Storm Water Management Enterprise Fund, and the Local Watershed Protection and Restoration (or Water Quality) Enterprise Fund and grants. The three Enterprise Funds are comprised of the following revenue: Residential Fees for Solid Waste, Property Taxes for Stormwater, and Impact Fees for Water Quality.

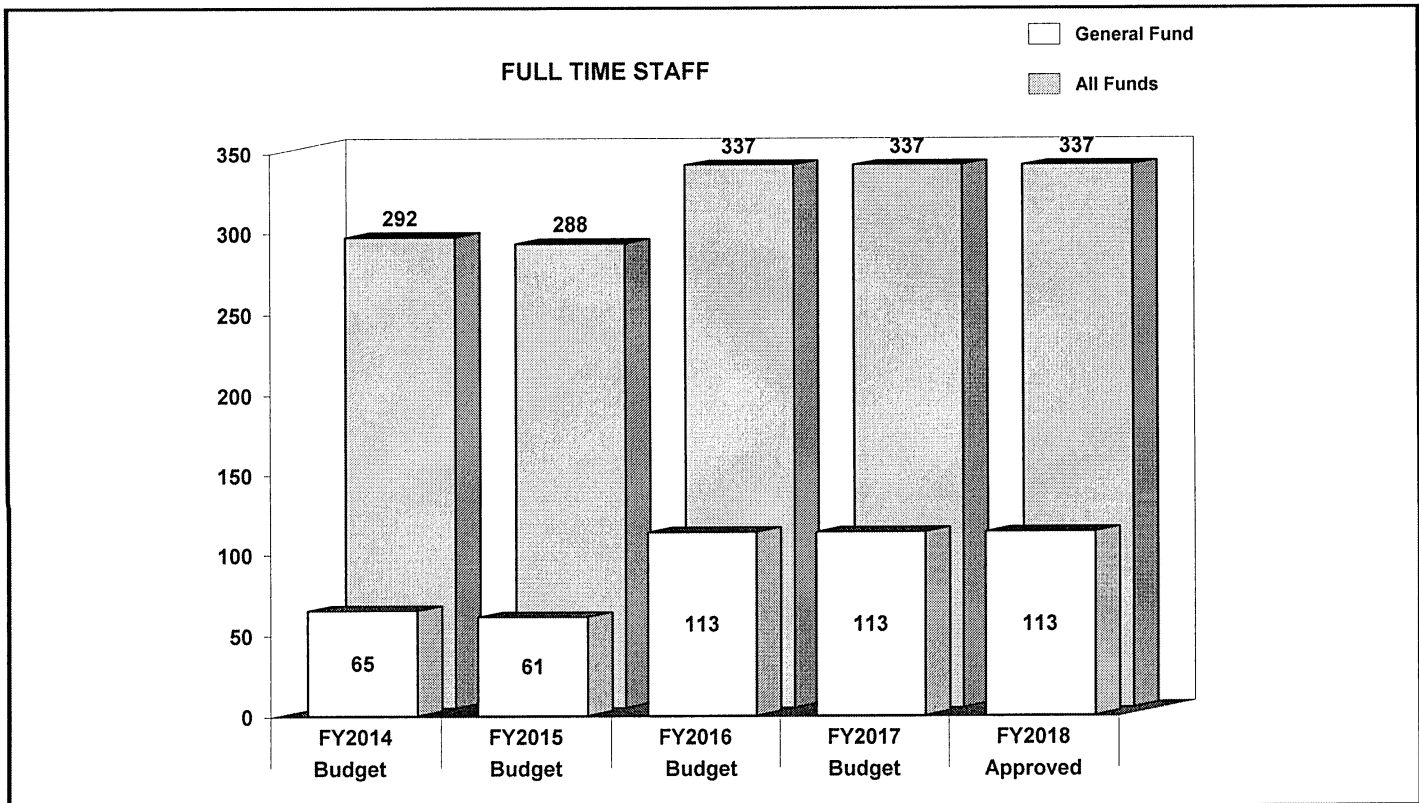


	FY2016 BUDGET	FY2017 BUDGET	FY2018 APPROVED	CHANGE FY17-FY18
GENERAL FUND STAFF				
Full Time - Civilian	113	113	113	0
Full Time - Sworn	0	0	0	0
Part Time	1	1	1	0
Limited Term	0	0	0	0
OTHER STAFF				
Full Time - Civilian	224	224	224	0
Full Time - Sworn	0	0	0	0
Part Time	0	0	0	0
Limited Term Grant Funded	0	0	0	0
TOTAL				
Full Time - Civilian	337	337	337	0
Full Time - Sworn	0	0	0	0
Part Time	1	1	1	0
Limited Term	0	0	0	0

POSITIONS BY CATEGORY	FULL TIME	PART TIME	LIMITED TERM
Administrative Support	28	0	0
Animal Control Att./Super	34	0	0
Animal Control Officers	17	0	0
Clerical/Secretarial	15	1	0
Community Development Aide	15	0	0
Crew Supervisors	6	0	0
Engineer Technicians	4	0	0
Engineers	32	0	0
Equipment Mechanics	4	0	0
Equipment Operators	33	0	0
Laborers	38	0	0
Managers	35	0	0
Others	35	0	0
Planners	21	0	0
Public Service Aides	4	0	0
Refuse Collection Supervisors and Inspectors	16	0	0
TOTAL	337	1	0



The agency's expenditures decreased 9.9% from FY 2014 to FY 2016. This decrease was primarily driven by an increase in recoverable expenditures from the Stormwater and Solid Waste Funds. The FY 2018 approved budget is 8.3% over the FY 2017 budget due to a decrease in recoverable expenditures.



The agency's authorized General Fund staffing complement increased by 48 positions from FY 2014 to FY 2017. This increase is the result of the conversion of animal management contractors to full-time employees. The FY 2018 General Fund staffing total remains unchanged from the FY 2017 level.

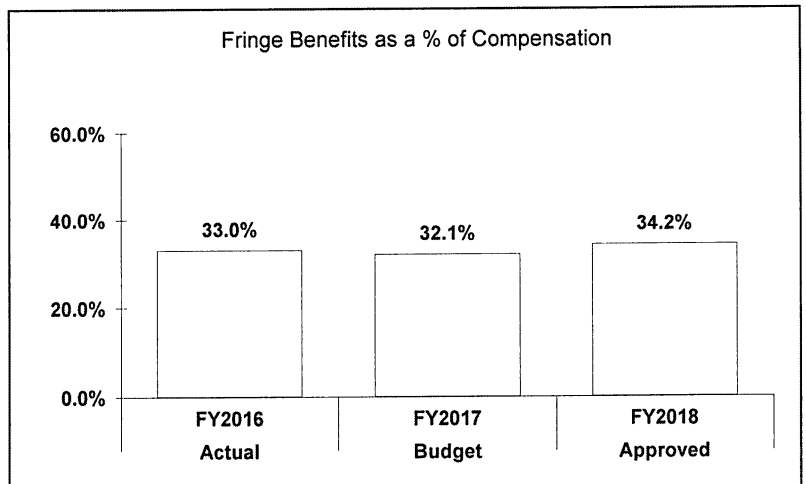
	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 5,411,357	\$ 6,378,500	\$ 5,753,500	\$ 6,188,400	-3%
Fringe Benefits	1,785,489	2,047,200	1,897,900	2,116,500	3.4%
Operating Expenses	1,127,121	1,095,600	1,308,600	1,204,600	9.9%
Capital Outlay	0	0	0	0	0%
	<u>\$ 8,323,967</u>	<u>\$ 9,521,300</u>	<u>\$ 8,960,000</u>	<u>\$ 9,509,500</u>	<u>-0.1%</u>
Recoveries	(4,899,880)	(5,671,300)	(5,200,000)	(5,341,000)	-5.8%
TOTAL	\$ 3,424,087	\$ 3,850,000	\$ 3,760,000	\$ 4,168,500	8.3%
STAFF					
Full Time - Civilian	-	113	-	113	0%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	1	-	1	0%
Limited Term	-	0	-	0	0%

In FY 2018, compensation expenditures decrease 3.0% under the FY 2017 budget, mainly due to the conversion of 49 animal management personnel from contractors to full-time employees resulting in cost savings to the County. Funding is included for cost of living and merit adjustments for employees. Compensation costs includes funding for 113 full-time and one part-time employee. Fringe benefit expenditures increase 3.4% over the FY 2017 budget to reflect actual costs.

Operating expenditures increase 9.9% over the FY 2017 budget primarily due to an increase in the cost of animal care contracts and vehicle maintenance costs. Operating expenses reflect funding for administrative services for the enterprise funds and animal management.

Recoveries decrease 5.8% under the FY 2017 budget due to a decrease in recoverable compensation expenditures, mainly impacting the Solid Waste Enterprise Fund.

MAJOR OPERATING EXPENDITURES FY2018		
Operational Contracts	\$	558,400
Office Automation	\$	232,300
Vehicle-Gas and Oil	\$	107,000
Vehicle and Heavy Equip Main.	\$	93,100
Operating and Office Supplies	\$	80,100



OFFICE OF THE DIRECTOR - 10

The Office of the Director provides policy guidance, coordination, and administrative support to the Department of the Environment and seven operational and management divisions. The office also oversees development of environmental policies and programs, coordinates environmental planning and management activities between the County and local, State and federal agencies, and ensures compliance with all related laws and regulations.

Division Summary:

In FY 2018, compensation expenditures increase 1.7% over the FY 2017 budget due cost of living and merit adjustments. Fringe benefit expenditures increase 7.4% over the FY 2017 budget to reflect actual expenses.

Operating expenses increase 13.5% over the FY 2017 approved budget due to telephone costs.

Recoveries decrease 10.3% under the FY 2017 budget, mainly due to a decrease in recoverable compensation expenditures from the Stormwater Management Enterprise Fund.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 993,043	\$ 1,212,200	\$ 1,038,100	\$ 1,232,700	1.7%
Fringe Benefits	687,726	814,700	733,200	874,600	7.4%
Operating Expenses	131,304	104,100	114,400	118,200	13.5%
Capital Outlay	0	0	0	0	0%
Sub-Total	\$ 1,812,073	\$ 2,131,000	\$ 1,885,700	\$ 2,225,500	4.4%
Recoveries	(1,596,398)	(1,820,200)	(1,669,000)	(1,633,000)	-10.3%
TOTAL	\$ 215,675	\$ 310,800	\$ 216,700	\$ 592,500	90.6%
STAFF					
Full Time - Civilian	-	16	-	15	-6.3%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	0	-	0	0%
Limited Term	-	0	-	0	0%

STRATEGIC SERVICES - 14

The Strategic Services Division manages the agency's budget and procurement activities and provides agency-wide human resources support, training, and information technology support. In addition, the division coordinates the agency's publication, outreach, and education activities through the reorganized Communications Office; oversees boards and commissions that monitor and regulate various County businesses and enforcement activities; and actively participates in the County's legislative process and community outreach through the Community and Legislative Affairs Office.

Division Summary:

In FY 2018, compensation expenditures increase 3.1% over the FY 2017 budget due to cost of living and merit adjustments. Fringe benefit expenditures increase 4.1% over the FY 2017 budget to reflect actual expenses.

Operating expenses decrease 16.4% under the FY 2017 approved budget due to aligning IT expenditures with actual historical costs.

Recoveries decrease 4.4% under the FY 2017 budget, due to a decrease in recoverable operating expenditures from the Solid Waste and Stormwater Management Enterprise Funds.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 1,759,517	\$ 1,638,100	\$ 1,441,300	\$ 1,689,600	3.1%
Fringe Benefits	508,789	480,700	425,000	500,600	4.1%
Operating Expenses	277,516	339,100	362,300	283,600	-16.4%
Capital Outlay	0	0	0	0	0%
Sub-Total	\$ 2,545,822	\$ 2,457,900	\$ 2,228,600	\$ 2,473,800	0.6%
Recoveries	(2,429,967)	(2,456,700)	(2,252,500)	(2,347,600)	-4.4%
TOTAL	\$ 115,855	\$ 1,200	\$ (23,900)	\$ 126,200	10416.7%
STAFF					
Full Time - Civilian	-	24	-	23	-4.2%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	0	-	0	0%
Limited Term	-	0	-	0	0%

ANIMAL SERVICES - 16

The Animal Services Division licenses dogs, cats, and ferrets; impounds and assists stray, vicious, or sick animals; inspects holding facilities and pet stores; investigates animal cruelty complaints and maintains animal adoption and redemption programs. Volunteer and educational programs are provided to encourage proper care and humane treatment of animals. The care and feeding of animals, maintenance of the kennel area, receiving of calls and euthanasia services are provided under contract.

Division Summary:

In FY 2018, compensation expenditures decrease 7.4% under the FY 2017 budget due to the conversion of division personnel from contractors to full time employees, resulting in cost savings to the county. Fringe benefit expenditures decrease 1.4% under the FY 2017 budget to reflect actual expenses.

Operating expenses increase 23.1% over the FY 2017 approved budget due to an increase in animal care contracts and vehicle equipment repair.

Recoveries decrease 4.4% under the FY 2017 budget, due to a decrease in recoverable compensation from the Stormwater Management Enterprise Fund.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 2,658,797	\$ 3,528,200	\$ 3,274,100	\$ 3,266,100	-7.4%
Fringe Benefits	588,974	751,800	739,700	741,300	-1.4%
Operating Expenses	718,301	652,400	831,900	802,800	23.1%
Capital Outlay	0	0	0	0	0%
Sub-Total	\$ 3,966,072	\$ 4,932,400	\$ 4,845,700	\$ 4,810,200	-2.5%
Recoveries	(873,515)	(1,394,400)	(1,278,500)	(1,360,400)	-2.4%
TOTAL	\$ 3,092,557	\$ 3,538,000	\$ 3,567,200	\$ 3,449,800	-2.5%
STAFF					
Full Time - Civilian	-	73	-	75	2.7%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	1	-	1	0%
Limited Term	-	0	-	0	0%

WASTE MANAGEMENT - EF45

The Waste Management Division provides waste management services to County citizens, residents and businesses for collection, processing, and re-use of commercial and household waste in order to protect the environment.

Division Summary:

In FY 2018, compensation expenditures increase 1.5% over the FY 2017 budget due to funding five previously unfunded vacancies. Fringe benefit expenditures decrease 10.2% under the FY 2017 budget to reflect actual expenses.

Operating expenses increase 1.2% over the FY 2017 approved budget due to an increase in contracts related to environmental compliance, hauling leachate from landfills and replacing curbside totes, which is largely offset by cost savings to the county, due to decreased costs for curbside trash hauling and recycling contracts.

Capital outlay expenditures increase by \$299,700 over the FY 2017 budget, primarily due to the costs of a water tank and seeding equipment.

Recoveries decrease 1.8% under the FY 2017 budget due to a reduction in recoverable expenses from the Capital Improvement Program related to the environmental clean-up of Sandy Hill Landfill after it closed.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 7,275,759	\$ 7,560,000	\$ 7,418,800	\$ 7,671,000	1.5%
Fringe Benefits	4,758,912	5,413,000	4,859,100	4,863,500	-10.2%
Operating Expenses	79,918,410	86,185,000	80,875,800	87,198,100	1.2%
Capital Outlay	0	0	0	299,700	100%
Sub-Total	\$ 91,953,081	\$ 99,158,000	\$ 93,153,700	\$ 100,032,300	0.9%
Recoveries	0	(1,532,900)	(1,532,900)	(1,505,800)	-1.8%
TOTAL	\$ 91,953,081	\$ 97,625,100	\$ 91,620,800	\$ 98,526,500	0.9%
STAFF					
Full Time - Civilian	-	151	-	151	0%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	0	-	0	0%
Limited Term Grant	-	0	-	0	0%

SOLID WASTE MANAGEMENT FUND	FY 2016 ACTUAL	FY 2017 APPROVED	FY 2017 ESTIMATED	FY 2018 APPROVED	CHANGE FY17-FY18
Revenues					
Sales and Use	\$ 4,527,079	\$ 8,168,000	\$ 6,388,000	\$ 6,388,000	-21.8%
Sale of Electricity	263,674	468,900	260,500	260,500	-44.4%
Sale of Recyclables	3,921,370	7,178,100	5,738,600	5,738,600	-20.1%
Abandoned Vehicles	342,035	521,000	388,900	388,900	-25.4%
Charges for Services	88,990,800	87,217,000	89,898,400	89,898,400	3.1%
Refuse Collection Charges	39,157,697	38,646,000	39,745,100	39,745,100	2.8%
System Benefit Tax Collections	20,409,242	20,280,300	20,712,300	20,712,300	2.1%
Recycling Fee Tax Collections	10,673,333	10,694,600	10,882,700	10,882,700	1.8%
Bulky Trash Tax Collections	3,572,540	3,474,700	3,510,600	3,510,600	1.0%
Total Residential Fees	34,655,115	34,449,600	35,105,600	35,105,600	1.9%
Landfill Tipping Fees	10,776,371	9,973,100	10,672,100	10,672,100	7.0%
Landfill Surcharge	4,401,617	4,148,300	4,375,600	4,375,600	5.5%
Total Tipping Fees	15,177,988	14,121,400	15,047,700	15,047,700	6.6%
Other Revenues	2,651,768	2,240,100	2,240,100	2,240,100	0.0%
Clean Lot	1,026,348	750,500	750,500	750,500	0.0%
Misc. Collections	836,031	539,500	539,500	539,500	0.0%
Interest Income	789,389	950,100	950,100	950,100	0.0%
Fund Balance Appropriation	-	-	-	-	0.0%
Total Revenues	\$ 96,169,647	\$ 97,625,100	\$ 98,526,500	\$ 98,526,500	0.9%
Expenditures					
Compensation	\$ 7,275,759	\$ 7,560,000	\$ 7,418,800	\$ 7,671,000	1.5%
Fringe	4,758,912	5,413,000	4,859,100	4,863,500	-10.2%
Fringe benefits	2,264,369	2,709,800	2,756,200	2,314,200	-14.6%
Retirees Benefits (OPEB)	2,494,543	2,703,200	2,102,900	2,549,300	-5.7%
Operating Expenses	79,918,410	86,185,000	80,875,800	87,198,100	1.2%
Operating	78,680,296	75,718,800	73,313,400	78,954,800	4.3%
Debt Service - Interest Expense	1,238,114	1,756,100	1,427,400	1,409,600	-19.7%
Debt Service - Principal ¹	-	3,946,900	1,935,000	2,100,000	-46.8%
CIP Contribution	-	563,200	-	533,700	-5.2%
Contribution to Post Closure (Reserve)	-	4,200,000	4,200,000	4,200,000	0.0%
Capital Outlay	-	-	-	299,700	0.0%
Recoveries	-	(1,532,900)	(1,532,900)	(1,505,800)	-1.8%
Total Expenses	\$ 91,953,081	\$ 97,625,100	\$ 91,620,800	\$ 98,526,500	0.9%
Net (Loss) / Gain (GAAP)	\$ 4,216,566	\$ 3,946,900	\$ 8,840,700	\$ 2,100,000	-46.8%
Unrestricted Net Assets - Beginning of Year	\$ (15,357,596)	\$ (17,678,500)	\$ (3,605,902)	\$ 5,234,798	
Unrestricted Net Assets - End of Year	\$ (3,605,902)	\$ (13,731,600)	\$ 5,234,798	\$ 7,334,798	

1 Bond principal payments are not included in the GAAP income statement. The principal payment is a reduction of a liability, such as Bond Payable, which is reported on the balance sheet. Only the interest portion of a bond payment is reported as an Interest Expense on the income statement.

SUSTAINABILITY SERVICES - EF49

MS4 permit water quality regulations are carried out by the Storm water Management Division (SMD) and the Sustainability Initiatives Division (SID).

SID focuses on sustainable services and with the Municipal Separate Storm Sewer System (MS4) and Watershed Implementation Plan (WIP) requirements facing the County. The division provides research, outreach and tracking of sustainability efforts for the agency.

SMD focuses on flood mitigation through planning, design, construction, permitting of remedial flood and drainage improvement projects. From the initial target of 1,750, the number of buildings identified at risk of flooding from a significant storm event in FY 2015 has been reduced to approximately 390 as a result of the Anacostia levee restoration project and other storm drain improvement projects. Further reductions will be realized with the completion of the Upper Marlboro and Alison Street flood mitigation projects.

Division Summary:

In FY 2018, compensation expenditures increase 2.6% over the FY 2017 budget due to anticipated merit and cost of living salary adjustments. Fringe benefit expenditures increase 4.1% over the FY 2017 budget to reflect actual expenses.

Operating expenses increase 5.4% over the FY 2017 approved budget primarily due to the cost of implementing the Department of Permitting, Inspection and Enforcement (DPIE)'s new Permitting and Licensing System.

Recoveries decrease 46.7% under the FY 2017 budget, due to shifting compensation and fringe benefit costs from the Capital Improvement Program to the Stormwater Management Enterprise Fund.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 4,520,547	\$ 5,054,500	\$ 4,770,900	\$ 5,184,000	2.6%
Fringe Benefits	3,859,222	3,795,900	4,066,200	3,950,200	4.1%
Operating Expenses	30,449,283	46,370,500	45,836,600	48,864,200	5.4%
Capital Outlay	0	0	0	0	0%
Sub-Total	\$ 38,829,052	\$ 55,220,900	\$ 54,673,700	\$ 57,998,400	5%
Recoveries	(1,521,993)	(3,243,500)	(3,243,500)	(1,729,200)	-46.7%
TOTAL	\$ 37,307,059	\$ 51,977,400	\$ 51,430,200	\$ 56,269,200	8.3%
STAFF					
Full Time - Civilian	-	63	-	63	0%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	0	-	0	0%
Limited Term Grant	-	0	-	0	0%

STORM WATER MANAGEMENT FUND	FY 2016 ACTUAL	FY 2017 BUDGET	FY 2017 ESTIMATE	FY 2018 APPROVED	CHANGE FY17-FY18
Revenues					
Taxes, Sales and Services					
Property Taxes	\$ 39,411,781	\$ 40,756,400	\$ 42,094,100	\$ 43,369,100	6.4%
Grading Permits	1,257,505	643,300	704,600	704,600	9.5%
Permits	1,059,824	437,000	640,800	640,800	46.6%
Tree Preservation	63,122	100,000	83,500	83,500	-16.5%
Soil Conservation	237,080	236,300	236,300	236,300	0.0%
Pond Fees	168,830	380,000	393,600	393,600	3.6%
Water & Sewer Fees	54,756	85,400	87,500	87,500	2.5%
Sale of Plans	5,677	5,000	5,000	5,000	0.0%
GIS Floodplan Service	39,276	27,100	21,100	21,100	-22.1%
Stormwater Fee-in-Lieu	676,652	750,000	943,400	943,400	25.8%
Other Revenues					
Cell Towers	194,340	191,800	105,800	105,800	-44.8%
Interest Income	671,701	552,400	552,400	552,400	0.0%
Reforestation Fee/Lieu	44,520	9,200	1,300	1,300	-85.9%
Civil Citations	-	300	300	300	0.0%
Federal/State Grant Revenue	237,542	775,000	775,000	775,000	0.0%
Miscellaneous	2,213	25,000	2,500	2,500	-90.0%
Fund Balance Appropriation	-	22,592,700	-	23,191,200	2.6%
Total Revenues	\$ 44,124,819	\$ 67,566,900	\$ 46,647,200	\$ 71,113,400	5.2%
Expenditures-DOE					
Compensation	\$ 37,307,059	\$ 51,977,400	\$ 51,430,200	\$ 56,269,200	8.3%
Fringe Benefits - Total	4,520,547	5,054,500	4,770,900	5,184,000	2.6%
Fringe Benefits	3,859,222	3,795,900	4,066,200	3,950,200	4.1%
Retirees Benefits (OPEB)	1,362,557	1,785,100	1,423,200	1,394,600	-21.9%
Operating Expenses- Total	2,496,665	2,010,800	2,643,000	2,555,600	27.1%
Operating Expenses- Total	30,449,282	46,370,500	45,836,600	48,864,200	5.4%
Operating Expenses	30,449,282	46,370,500	45,836,600	48,864,200	5.4%
Debt Service-Interest Expense	25,188,189	32,296,600	32,306,800	35,132,100	8.8%
Debt Service-Principal	5,261,094	6,248,800	6,054,800	5,762,100	-7.8%
Capital Outlay	-	7,825,100	7,475,000	7,970,000	1.9%
CIP Contribution	-	-	-	-	0.0%
Recoveries	(1,521,993)	(3,243,500)	(3,243,500)	(1,729,200)	-46.7%
Expenditures-DPW&T					
Compensation	\$ 13,114,543	\$ 15,589,500	\$ 13,484,800	\$ 14,844,200	-4.8%
Fringe Benefits - Total	6,649,506	7,245,100	6,600,100	7,359,100	1.6%
Fringe Benefits	3,431,779	4,948,400	3,406,200	3,826,700	-22.7%
Retirees Benefits (OPEB)	2,136,879	1,976,800	2,122,100	2,408,300	21.8%
Operating Expenses	1,294,900	2,971,600	1,284,100	1,418,400	-52.3%
Operating Expenses	3,033,259	3,396,000	3,478,500	3,658,400	7.7%
Capital Outlay	-	-	-	-	0.0%
Recoveries	-	-	-	-	0.0%
Total Expenditures	\$ 50,421,602	\$ 67,566,900	\$ 64,915,000	\$ 71,113,400	5.2%
Net (Loss)/Gain (GAAP)	\$ (6,296,783)	\$ 7,825,100	\$ (10,792,800)	\$ 7,970,000	1.9%
Unrestricted Net Assets - Beginning of Year	\$ 42,889,826	\$ 27,515,126	\$ 3,948,590	\$ (6,844,210)	
Unrestricted Net Assets - End of Year	\$ 3,948,590	\$ 12,747,526	\$ (6,844,210)	\$ (22,065,410)	

1 Bond principal payments are not included in the GAAP income statement. The principal payment is a reduction of a liability, such as Bond Payable, which is reported on the balance sheet. Only the interest portion of a bond payment is reported as an Interest Expense on the income statement.

LOCAL WATERSHED PROTECTION & RESTORATION FUND

Effective July 1, 2013, the County established a Watershed Protection and Restoration (WPR) Program, in accordance with the provisions of House Bill (HB) 987. County legislation adopted by the County Council established the authority and agency responsibilities needed to administer the WPR program. Through the establishment of a new storm water remediation fee, the County will be able to meet its long term regulatory WIP II and NPDES State and federal mandates for water quality improvement through restoration.

Division Summary:

In FY 2018, compensation expenditures increase 6.1% over the FY 2017 budget due to anticipated merit and cost of living salary adjustments for employees. Fringe benefit expenditures decrease 65.8% under the FY 2017 budget to reflect actual expenses.

Operating expenses increase 2.6% over the FY 2017 approved budget, mainly due to a contribution to the Capital Improvement Program.

	FY2016 ACTUAL	FY2017 BUDGET	FY2017 ESTIMATED	FY2018 APPROVED	CHANGE FY17-FY18
EXPENDITURE SUMMARY					
Compensation	\$ 0	\$ 801,400	\$ 813,600	\$ 850,600	6.1%
Fringe Benefits	0	601,900	196,900	205,800	-65.8%
Operating Expenses	1,164,724	13,369,000	7,745,000	13,715,900	2.6%
Capital Outlay	0	0	0	0	0%
Sub-Total	\$ 1,164,724	\$ 14,772,300	\$ 8,755,500	\$ 14,772,300	0%
Recoveries	0	0	0	0	0%
TOTAL	\$ 1,164,724	\$ 14,772,300	\$ 8,755,500	\$ 14,772,300	0%
STAFF					
Full Time - Civilian	-	10	-	10	0%
Full Time - Sworn	-	0	-	0	0%
Part Time	-	0	-	0	0%
Limited Term Grant	-	0	-	0	0%

Local Watershed Protection and Restoration (Water Quality) Fund	FY 2016 ACTUAL	FY 2017 APPROVED	FY 2017 ESTIMATE	FY 2018 APPROVED	CHANGE FY17-FY18
Revenues					
Taxes, Sales and Services	\$ 14,611,404	\$ 14,772,300	\$ 14,772,300	\$ 14,772,300	0.0%
Flat Fee	21.58	21.58	21.58	21.58	0.0%
Tax Accounts	252,795	259,037	259,037	259,037	0.0%
Total Flat Fee	\$ 5,455,327	\$ 5,590,000	\$ 5,590,000	\$ 5,590,000	0.0%
Graduated Fee (Impact)	21.90	21.90	21.90	21.90	0.0%
Equivalent Stormwater Unit (1ESU/imperious acre)	418,086	419,281	419,281	419,281	0.0%
Total Equivalent Stormwater Unit	\$ 9,156,077	\$ 9,182,300	\$ 9,182,300	\$ 9,182,300	0.0%
Other	209,349	-	-	-	0.0%
Fund Balance Appropriation	-	-	-	-	0.0%
Total Revenues	\$ 14,820,753	\$ 14,772,300	\$ 14,772,300	\$ 14,772,300	0.0%
Expenditures					
Compensation	\$ -	\$ 801,400	\$ 813,600	\$ 850,600	6.1%
Fringe Benefits	-	601,900	196,900	205,800	-65.8%
Operating Expenses - Total	1,164,724	13,369,000	7,745,000	13,715,900	2.6%
Operating Expenses	1,164,724	4,780,000	4,780,000	4,616,400	-3.4%
Interfund Transfer CIP	-	5,624,000	-	6,134,500	9.1%
Debt Service - Interest Expense	-	326,200	326,200	326,200	0.0%
Debt Service - Principal	-	2,638,800	2,638,800	2,638,800	0.0%
Recoveries	-	-	-	-	0.0%
Total Expenditures	\$ 1,164,724	\$ 14,772,300	\$ 8,755,500	\$ 14,772,300	0.0%
Net (Loss) / Gain (GAAP)	\$ 13,656,029	\$ -	\$ 6,016,800	\$ -	
Net Assets - Beginning of Year	\$ 27,598,743	\$ 33,157,143	\$ 41,254,772	\$ 47,271,572	
Net Assets - End of Year	\$ 41,254,772	\$ 33,157,143	\$ 47,271,572	\$ 47,271,572	

	FY 2016 ACTUAL	FY 2017 BUDGET	FY 2017 ESTIMATED	FY 2018 APPROVED	CHANGE FY17 - FY18
EXPENDITURE SUMMARY					
Compensation	\$ -	\$ -	\$ -	\$ -	0.0%
Fringe Benefits	-	-	-	-	0.0%
Operating Expenses	84,423	557,000	197,600	565,100	1.5%
Capital Outlay	50,715	-	-	-	0.0%
TOTAL	\$ 135,138	\$ 557,000	\$ 197,600	\$ 565,100	1.5%

In FY 2018, grant funding totals \$565,100, an increase of 1.5% from the FY 2017 budget. This increase is primarily due to two new grants, which are largely offset by a decrease in the county cash match contribution. State and federal funding opportunities are primarily awarded to the Department outside the application process as they become available during the year.

DOE does not have grant-funded employees.

GRANTS BY DIVISION	FY 2016 ACTUAL	FY 2017 BUDGET	FY 2017 ESTIMATED	FY 2018 APPROVED	\$ CHANGE FY17 - FY18	% CHANGE FY17 - FY18
Animal Management						
Spay-A-Day Keeps the Litter Away	\$ 41,140	\$ 48,000	\$ 38,800	\$ 40,000	\$ (8,000)	-16.7%
Sub-Total	\$ 41,140	\$ 48,000	\$ 38,800	\$ 40,000	\$ (8,000)	-16.7%
Stormwater Management						
Chesapeake Bay Regulatory and Accountability Program (CBRAP) Best Management Practice (BMP) Implementation	\$ -	\$ -	\$ 158,800	\$ -	\$ -	0.0%
Chesapeake Bay Trust Watershed Assistance - Urban Retrofit	-	-	-	300,000	300,000	100.0%
Coastal Smart Communities	10,890	-	-	-	-	0.0%
Maryland Department of Natural Resources (DNR) Trust Fund Grant - Basil Court Pond Retrofits	-	-	-	144,800	144,800	100.0%
National Fish and Wildlife Foundation	-	200,000	-	-	(200,000)	-100.0%
Natural Filters on Public Lands Program	22,393	-	-	-	-	0.0%
Smart Energy Communities Grant	60,715	-	-	-	-	0.0%
Sub-Total	\$ 93,998	\$ 200,000	\$ 158,800	\$ 444,800	\$ 244,800	122.4%
Waste Management						
Electronic Recycling	\$ -	\$ -	\$ -	\$ 12,000	\$ 12,000	100.0%
Food Scrap Composting	-	-	-	20,000	20,000	100.0%
Sub-Total	\$ -	\$ -	\$ -	\$ 32,000	\$ 32,000	100.0%
DOE Total Grants - Outside Sources	\$ 135,138	\$ 248,000	\$ 197,600	\$ 516,800	\$ 268,800	108.4%
Total Transfer from Enterprise Fund - (County Contribution/Cash Match)	\$ -	\$ 309,000	\$ -	\$ 48,300	\$ (260,700)	-84.4%
Total Grant Expenditures	\$ 135,138	\$ 557,000	\$ 197,600	\$ 565,100	\$ 8,100	1.5%

CHESAPEAKE BAY TRUST WATERSHED ASSISTANCE - URBAN RETROFIT -- \$300,000

The Project involves retrofitting three existing Stormwater Management facilities located at Henson Creek, Village of Marlboro and the Inglewood Business Center within Prince George's County, Maryland. The projects will increase water quality provisions to treat the full 1 inch water quality volume within the existing pond footprint.

ELECTRONIC RECYCLING -- \$12,000

The Maryland Department of the Environment provides funding to recycle computers, video display devices and other electronic goods in order to save valuable landfill capacity. The program recycles useful materials, and protects public health and the environment from the potential effects of metal and chemicals that may leach from electronics.

FOOD SCRAP COMPOSTING -- \$20,000

The Environmental Protection Agency (EPA) provides funding to initiate or expand food scrap composting projects and programs. The purpose is to compost food scraps, make a valuable compost product, save valuable landfill capacity and protect public health and the environment by reducing methane gas.

MARYLAND DNR TRUST FUND GRANT - BASIL COURT POND RETROFITS -- \$144,800

The project represents retrofit construction opportunities within three existing stormwater facilities located in two County-owned office building lots. Using innovative technologies and integrating additional water quality storage volume into the design and construction of the facilities will increase the pollutant removal efficiency and the treated stormwater volume. The projects will be implemented to meet TMDL load reduction, as well as impervious area treatment goals.

SPAY-A-DAY KEEPS THE LITTER AWAY -- \$40,000

The Maryland Department of Agriculture provides funding for outreach, education, rabies vaccinations and no-cost spay/neuter services for a total of 365 dogs and cats to low-income pet owners in towns throughout the County's TNI areas.