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APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
St. Charles High School

Existing Capacity
New Capacity **100%**

Requested By: **BOE**
Project #: **5098**
Goal: **5.1**

The need is for additional capacity at the high school level. Enrollment projections show a continuing increase in the number of high school students. A new high school with a rated capacity of 1,600 students will be constructed east of Route 301 in Waldorf with an opening date of August 2014. This school will help relieve overcrowding conditions at Thomas Stone and La Plata High Schools. The new school will include a domed facility with digital projection technology to serve all schools in the county. If approved, FY2015 funding will be the last year of state and local funding.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$6,244	$0	$6,244
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,195	0	0	0	0	1,195	75,484	0	76,679
Equipment	2,500	0	0	0	0	2,500	2,282	0	4,782
Administration	0	0	0	0	0	0	54	0	54
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	877	0	877
Contingency	0	0	0	0	0	0	407	0	407
Total Outlay	**$3,695**	**$0**	**$0**	**$0**	**$0**	**$3,695**	**$85,348**	**$0**	**$89,043**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$3,373	$0	$3,373
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	2,485	0	2,485
Fair Share Excise Tax Bonds	0	0	0	0	0	0	36,081	0	36,081
Total County Funding	0	0	0	0	0	$0	$41,939	$0	$41,939
Federal	0	0	0	0	0	0	0	0	0
State	8,200	9,961	0	0	0	18,161	27,671	0	45,832
Other: Forward Funding State Share	(4,505)	(9,961)	0	0	0	(14,466)	14,466	0	0
Other: SMECO Incentive	0	0	0	0	0	0	272	0	272
Other: St. Charles Communities	0	0	0	0	0	0	1,000	0	1,000
Total Funding	**$3,695**	**$0**	**$0**	**$0**	**$0**	**$3,695**	**$85,348**	**$0**	**$89,043**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	57.50	74.50	74.50	74.50	74.50	0.00	74.50
Personnel Costs	5,489.0	6,454.0	6,776.7	7,099.4	7,422.1	0.0	7,454.4
Operating	2,709.0	2,820.0	2,876.4	3,108.9	3,105.4	0.0	3,202.2
Start-Up Cost	696.2	590.0	0.0	0.0	0.0	2,332.8	0.0
Total Operating	**$8,894.2**	**$9,864.0**	**$9,653.1**	**$10,208.3**	**$10,527.5**	**$2,332.8**	**$10,656.6**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	303.4	0.0
Debt Service: Excise Tax Bonds	4,448.4	4,448.4	4,448.4	4,448.4	4,448.4	4,448.4	4,448.4
Total Impact	**$13,342.6**	**$14,312.4**	**$14,101.5**	**$14,656.7**	**$14,975.9**	**$7,084.6**	**$15,105.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$3,700**	**$0**	**$0**	**$0**	**$3,700**
Increase/(Decrease)	($5)	$0	$0	$0	($5)
% change	*-0.1%*	*0.0%*	*0.0%*	*100.0%*	*-0.1%*

LOCATION:
Eastern St. Charles area of the County, at the intersection of Piney Church Road and Billingsley Road.

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Dr. Gustavus Brown E.S. RTU/Boiler Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5122
Goal: 5

The need is for a systemic renovation at Dr. Gustavus Brown Elementary School, which opened in 1974 and is located in Smallwood Village in St. Charles. The seven rooftop units, two boilers and pump systems are original equipment from when the building was constructed in the early 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The acoustical drop ceiling will be replaced throughout the school. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning was approved in FY 2011. Increase in the construction budget to the changes in code requirements since the finalization of design had to be place on hold for three years for funding.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$275	$0	$275
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,717	0	0	0	0	1,717	1,559	0	3,276
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	1	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	81	0	0	0	0	81	47	0	128
Total Outlay	**$1,799**	**$0**	**$0**	**$0**	**$0**	**$1,799**	**$1,882**	**$0**	**$3,681**

FINANCING SOURCES									
Bonds	$1,799	$0	$0	$0	$0	$1,799	$1,882	$0	$3,681
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$1,799	$0	$0	$0	$0	$1,799	$1,882	$0	$3,681
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$1,799**	**$0**	**$0**	**$0**	**$0**	**$1,799**	**$1,882**	**$0**	**$3,681**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	169.2	331.0	331.0	331.0	331.0	169.2	331.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$169.2**	**$331.0**	**$331.0**	**$331.0**	**$331.0**	**$169.2**	**$331.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,599**	**$0**	**$0**	**$0**	**$1,599**
Increase/(Decrease)	$200	$0	$0	$0	$200
% change	*12.5%*	*n/a*	*n/a*	*n/a*	*12.5%*

LOCATION:
Dr. Gustavus Brown Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
F.B. Gwynn Center Roof/Boiler Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5127
Goal: 5

The need is for a systemic renovation at the F. B. Gwynn Educational Center. The Gwynn Center serves students with special needs, early childhood, and other educational programs and is located in the Town of La Plata. The two boiler and pump systems are over 30 years old and have outlived their expected usefulness. Several sections in the boilers are warped and constantly leaking. We are currently maintaining the status quo, but the boilers are on the verge of failure. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The building was re-roofed in 1991 and the roof will have outlived its life expectancy. The installation of a four-ply, built-up roof with positive drainage is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unforeseen problems. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning requested in FY 2014.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$242	$0	$242
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,419	0	0	0	0	2,419	0	0	2,419
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	1	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	215	0	0	0	0	215	0	0	215
Total Outlay	**$2,635**	**$0**	**$0**	**$0**	**$0**	**$2,635**	**$243**	**$0**	**$2,878**

FINANCING SOURCES									
Bonds	$302	$0	$0	$0	$0	$302	$243	$0	$545
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	2,333	0	0	0	0	2,333	0	0	2,333
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$2,635	$0	$0	$0	$0	$2,635	$243	$0	$2,878
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,635**	**$0**	**$0**	**$0**	**$0**	**$2,635**	**$243**	**$0**	**$2,878**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	21.9	49.0	49.0	49.0	49.0	21.9	49.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$21.9**	**$49.0**	**$49.0**	**$49.0**	**$49.0**	**$21.9**	**$49.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$2,635**	**$0**	**$0**	**$0**	**$2,635**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:
F.B. Gwynn Educational Center

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Elementary School #3**

Existing Capacity **New Capacity** **100%**

Requested By: **BOE**
Project #: **5092**
Goal: **5.1**

Continued development in the County's development district will cause enrollment at the elementary level to exceed the capacity of the existing schools serving the area. Elementary School #3 is preliminarily planned for location west of Route 301 on a site yet to be identified. A final site decision will be made as enrollment numbers are analyzed over the next several years. The school will serve a population that includes students with special needs, students with low English proficiency, and children eligible to participate in the free and reduced meal program. A school with a rated capacity of 766 is requested for planning in FY2015. Construction funds will be requested in FY 2017, FY2018, and FY2019.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$1,951	$0	$0	$0	$0	$1,951	$0	$0	$1,951
Land & ROW	0	0	0	0	0	0	2,139	0	2,139
Construction	0	0	6,690	15,000	2,000	23,690	0	0	23,690
Equipment	0	0	0	0	1,068	1,068	0	0	1,068
Administration	115	0	0	0	0	115	0	0	115
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	310	0	0	310	0	0	310
Contingency	0	0	254	159	0	413	0	0	413
Total Outlay	**$2,066**	**$0**	**$7,254**	**$15,159**	**$3,068**	**$27,547**	**$2,139**	**$0**	**$29,686**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	70	0	70
Fair Share Excise Tax Bonds	2,066	0	2,004	6,405	1,984	12,459	2,069	0	14,528
Total County Funding	$2,066	$0	$2,004	$6,405	$1,984	$12,459	$2,139	$0	$14,598
Federal	0	0	0	0	0	0	0	0	0
State	0	0	5,250	8,754	1,084	15,088	0	0	15,088
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,066**	**$0**	**$7,254**	**$15,159**	**$3,068**	**$27,547**	**$2,139**	**$0**	**$29,686**

Operating Budget Impact*	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	78.40
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	6,326.2
Operating	0.0	0.0	0.0	0.0	0.0	0.0	496.8
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	2,263.6
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$9,086.6**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	255.1	509.8	509.8	756.9	1,546.6	255.1	1,791.2
Total Impact	**$255.1**	**$509.8**	**$509.8**	**$756.9**	**$1,546.6**	**$255.1**	**$10,877.8**

* Operating Impact represents the estimated full cost of a new Elementary School. This estimate may be reduced for staff added over the years in relation to student growth that may be transferred to the new school.

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$2,066**	**$0**	**$7,254**	**$15,159**	**$24,479**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
West of Route 301- tbd

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Local Portable Classrooms - Various Schools

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5133
Goal: 5

This project requests funds for the design and purchase of new or relocation of existing locally-owned relocatable classrooms to meet the changes in attendance patterns, and to provide temporary capacity until a new school can be built. The exact number of new relocatable classrooms or the identification of specific local relocatables available for relocation are based on actual enrollment patterns and needs of the individual schools.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$46	$0	$46	$46	$46	$184	$0	$0	$184
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	280	0	280	280	280	1,120	0	0	1,120
Equipment	32	0	32	32	32	128	0	0	128
Administration	1	0	1	1	1	4	0	0	4
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	29	0	29	29	29	116	0	0	116
Total Outlay	**$388**	**$0**	**$388**	**$388**	**$388**	**$1,552**	**$0**	**$0**	**$1,552**

FINANCING SOURCES									
Bonds	$388	$0	$388	$388	$388	$1,552	$0	$0	$1,552
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$388	$0	$388	$388	$388	$1,552	$0	$0	$1,552
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$388**	**$0**	**$388**	**$388**	**$388**	**$1,552**	**$0**	**$0**	**$1,552**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	34.9	34.9	69.8	104.7	139.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$34.9**	**$34.9**	**$69.8**	**$104.7**	**$139.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$388**	**$0**	**$388**	**$388**	**$1,164**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
Various schools

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Full-Day Kindergarten Addition: Matula E.S.

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5121
Goal: 5

There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Mary H. Matula Elementary School in La Plata. This school opened in 1992 with two kindergarten classrooms and one pre-kindergarten classroom. Additional spaces were appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Matula currently houses five kindergarten classes and one pre-kindergarten class.
An addition is proposed to contain five kindergarten classrooms. The current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students.
This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The remaining kindergarten classroom will be converted for use as a regular classroom. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$50	$0	$0	$0	$0	$50	$310	$0	$360
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,248	1,994	0	0	3,242	0	0	3,242
Equipment	0	218	0	0	0	218	0	0	218
Administration	0	4	0	0	0	4	0	0	4
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	87	0	87
Contingency	0	17	0	0	0	17	0	0	17
Total Outlay	**$50**	**$1,487**	**$1,994**	**$0**	**$0**	**$3,531**	**$397**	**$0**	**$3,928**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$397	$0	$397
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	50	1,487	0	0	0	1,537	0	0	1,537
Total County Funding	$50	$1,487	$0	$0	$0	$1,537	$397	$0	$1,934
Federal	0	0	0	0	0	0	0	0	0
State	0	0	1,994	0	0	1,994	0	0	1,994
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$50**	**$1,487**	**$1,994**	**$0**	**$0**	**$3,531**	**$397**	**$0**	**$3,928**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	35.7	35.7	35.7	35.7	35.7	35.7	35.7
Debt Service: Excise Tax Bonds	0.0	6.2	189.5	189.5	189.5	0.0	189.5
Total Impact	**$35.7**	**$41.9**	**$225.2**	**$225.2**	**$225.2**	**$35.7**	**$225.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$1,487**	**$1,994**	**$0**	**$3,481**
Increase/(Decrease)	$50	$0	$0	$0	$50
% change	*new*	*0.0%*	*0.0%*	*n/a*	*1.4%*

LOCATION:
Matula Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Benjamin Stoddert M.S. RTU/Boiler Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5134
Goal: 5

The need is for a systemic renovation at Stoddert Middle School, which opened in 1977 and is located in Smallwood Village in the St. Charles subdivision. The two boilers and pumps, 11 RTU's, and two AHU's are original equipment from when the building was constructed in the mid 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2015. State funding will be requested in FY2016.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$334	$0	$0	$0	$0	$334	$0	$0	$334
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	4,247	0	0	0	4,247	0	0	4,247
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	0	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	297	0	0	0	297	0	0	297
Total Outlay	**$335**	**$4,545**	**$0**	**$0**	**$0**	**$4,880**	**$0**	**$0**	**$4,880**

FINANCING SOURCES									
Bonds	$335	$2,388	$0	$0	$0	$2,723	$0	$0	$2,723
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$335	$2,388	$0	$0	$0	$2,723	$0	$0	$2,723
Federal	0	0	0	0	0	0	0	0	0
State	0	2,157	0	0	0	2,157	0	0	2,157
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$335**	**$4,545**	**$0**	**$0**	**$0**	**$4,880**	**$0**	**$0**	**$4,880**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	30.1	244.9	244.9	244.9	244.9
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$30.1**	**$244.9**	**$244.9**	**$244.9**	**$244.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$335**	**$0**	**$1,908**	**$2,637**	**$4,880**
Increase/(Decrease)	$0	$4,545	($1,908)	($2,637)	$0
% change	*0.0%*	*new*	*-100.0%*	*-100.0%*	*0.0%*

LOCATION:
Benjamin Stoddert Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Full-Day Kindergarten Addition: Wade E.S.

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5120
Goal: 5

There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at William B. Wade Elementary School in Waldorf. Opened in 1989, this school had a classroom addition in 2002. The school was originally constructed with two kindergarten classrooms and one pre-kindergarten classroom was added in 2002. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms.
Wade E.S. currently houses five kindergarten classes and one pre-kindergarten class. An addition is proposed that would contain four kindergarten classrooms and an activity area. The fifth kindergarten class will use the pre-kindergarten classroom in the 2002 addition. In addition, the current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions.
Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$400	$0	$400
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,274	2,209	0	0	3,483	0	0	3,483
Equipment	0	198	0	0	0	198	0	0	198
Administration	0	4	0	0	0	4	0	0	4
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	93	0	93
Contingency	0	19	0	0	0	19	0	0	19
Total Outlay	**$0**	**$1,495**	**$2,209**	**$0**	**$0**	**$3,704**	**$493**	**$0**	**$4,197**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$493	$0	$493
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	1,495	0	0	0	1,495	0	0	1,495
Total County Funding	$0	$1,495	$0	$0	$0	$1,495	$493	$0	$1,988
Federal	0	0	0	0	0	0	0	0	0
State	0	0	2,209	0	0	2,209	0	0	2,209
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$1,495**	**$2,209**	**$0**	**$0**	**$3,704**	**$493**	**$0**	**$4,197**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	44.3	44.3	44.3	44.3	44.3	44.3	44.3
Debt Service: Excise Tax Bonds	0.0	0.0	184.3	184.3	184.3	0.0	184.3
Total Impact	**$44.3**	**$44.3**	**$228.6**	**$228.6**	**$228.6**	**$44.3**	**$228.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$1,495**	**$2,209**	**$0**	**$3,704**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*0.0%*	*n/a*	*0.0%*

LOCATION:
Wade Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Elementary School - Site Acquisition

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

This project will provide funds to acquire a new elementary school site.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	3,000	0	0	3,000	0	0	3,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	1	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$3,001**	**$0**	**$0**	**$3,001**	**$0**	**$0**	**$3,001**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	3,001	0	0	3,001	0	0	3,001
Total County Funding	$0	$0	$3,001	$0	$0	$3,001	$0	$0	$3,001
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$3,001**	**$0**	**$0**	**$3,001**	**$0**	**$0**	**$3,001**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	370.0	370.0	0.0	370.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$370.0**	**$370.0**	**$0.0**	**$370.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$3,001	$0	$3,001
% change	*n/a*	*n/a*	*new*	*n/a*	*new*

LOCATION:
Site to be determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Middle School - Site Acquisition

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

This project will provide funds to acquire a new middle school site.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	4,000	4,000	0	0	4,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$4,001**	**$4,001**	**$0**	**$0**	**$4,001**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	4,001	4,001	0	0	4,001
Total County Funding	$0	$0	$0	$0	$4,001	$4,001	$0	$0	$4,001
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$4,001**	**$4,001**	**$0**	**$0**	**$4,001**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	493.3
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$493.3**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Site to be determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: | **Existing Capacity** 100% | **Requested By:** BOE

La Plata High School - Gym HVAC | **New Capacity** | **Project #:** 5132

Requesting State Air Conditioning Initiative (ACI) Funds | **Goal:** 5

Addition of air conditioning to the gym at La Plata High School, originally constructed in 1979. The school was designed with an air-conditioning system to supply the auditorium and manual ductwork switching to divert the air to the gymnasium. The school does not have the ability to air condition both spaces simultaneously and therefore cannot freely schedule any event or program. The project is to establish air-conditioning for the gymnasium through a separate air-conditioning system. Local and State construction funding are requested in FY2015. This project is requesting funding from State ACI program funds, which are dedicated to fund eligible projects providing air-conditioning to schools or educational spaces currently without air-conditioning.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$43	$0	$43
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	533	0	0	0	0	533	0	0	533
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	15	0	0	0	0	15	0	0	15
Total Outlay	**$549**	**$0**	**$0**	**$0**	**$0**	**$549**	**$43**	**$0**	**$592**
FINANCING SOURCES									
Bonds	$205	$0	$0	$0	$0	$205	$43	$0	$248
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$205	$0	$0	$0	$0	$205	$43	$0	$248
Federal	0	0	0	0	0	0	0	0	0
State	344	0	0	0	0	344	0	0	344
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$549**	**$0**	**$0**	**$0**	**$0**	**$549**	**$43**	**$0**	**$592**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	18.4	18.4	18.4	18.4	3.9	18.4
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$18.4**	**$18.4**	**$18.4**	**$18.4**	**$3.9**	**$18.4**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$549	$0	$0	$0	$549
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

La Plata High School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mary H. Matula E.S. Roof Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

The need is for a systemic renovation at Matula Elementary School, which opened in 1992 and is located in the town of La Plata. The original roof will have reached the end of its expected life in FY2012. It is proposed that a four-ply, built up-roof with positive drainage or other acceptable roofing system be installed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. Local funding to initiate planning will be requested in FY 2018. State funding will be requested in FY2019

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$245	$0	$245	$0	$0	$245
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	1,424	1,424	0	0	1,424
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	150	150	0	0	150
Total Outlay	**$0**	**$0**	**$0**	**$246**	**$1,575**	**$1,821**	**$0**	**$0**	**$1,821**

FINANCING SOURCES									
Bonds	$0	$0	$0	$246	$642	$888	$0	$0	$888
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$246	$642	$888	$0	$0	$888
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	933	933	0	0	933
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$246**	**$1,575**	**$1,821**	**$0**	**$0**	**$1,821**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	22.1	0.0	79.9
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$22.1**	**$0.0**	**$79.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$246	$246
% change	*n/a*	*n/a*	*n/a*	*new*	*new*

LOCATION:
Matula Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Existing Capacity** **100%** **Requested By:** **BOE**

Eva Turner E.S. Roof/RTU Replacement **New Capacity** **Project #:**

Goal: **5**

The need is for a systemic renovation at Eva Turner Elementary School, opened in 1979 and is located in Smallwood Village in St. Charles. The seven rooftop units are over 30 years old. These units have outlived their expected usefulness and no longer maintain a suitable environment within the school. The school was re-roofed in 1992, and it will have reached the end of its expected life by FY2012. The installation of a four-ply, built-up roof with positive drainage or other acceptable roofing system is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. There are 70 4ft x 5ft windows that are original and will be replaced. The acoustical drop ceiling will be replaced throughout the school. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2018. State funding will be requested in FY2019.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$426	$0	$426	$0	$0	$426
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	3,623	3,623	0	0	3,623
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	300	300	0	0	300
Total Outlay	**$0**	**$0**	**$0**	**$427**	**$3,924**	**$4,351**	**$0**	**$0**	**$4,351**

FINANCING SOURCES									
Bonds	$0	$0	$0	$427	$1,562	$1,989	$0	$0	$1,989
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$427	$1,562	$1,989	$0	$0	$1,989
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	2,362	2,362	0	0	2,362
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$427**	**$3,924**	**$4,351**	**$0**	**$0**	**$4,351**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	38.4	0.0	178.9
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$38.4**	**$0.0**	**$178.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$427	$427
% change	*n/a*	*n/a*	*n/a*	*new*	*new*

LOCATION:

Eva Turner Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Westlake H.S. Roof Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

The need is for a systemic renovation at Westlake High School, which opened in 1992 and is located in Westlake Village in St. Charles. The original roof will have reached the end of its expected life by FY2012. It is proposed that a four-ply, built-up roof with positive drainage or other acceptable roofing system be installed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. Local funding to initiate planning will be requested in FY 2019. State funding will be requested in FY2020.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$392	$392	$0	$0	$392
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	2,749	2,749
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	200	200
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$393**	**$393**	**$0**	**$2,949**	**$3,342**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$393	$393	$0	$1,201	$1,594
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$393	$393	$0	$1,201	$1,594
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	1,748	1,748
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$393**	**$393**	**$0**	**$2,949**	**$3,342**

ng	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	143.4
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$143.4**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Westlake High School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Indian Head E.S. Boiler Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

The need is for a systemic renovation at Indian Head Elementary School, which opened in 1976, and is located in the town of Indian Head. The two boilers and pump systems are over 30 years old and have outlived their expected usefulness. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2019. State approval will be requested for FY2020.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$128	$128	$0	$0	$128
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	1,096	1,096
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	100	100
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$129**	**$129**	**$0**	**$1,196**	**$1,325**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$129	$129	$0	$488	$617
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$129	$129	$0	$488	$617
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	708	708
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$129**	**$129**	**$0**	**$1,196**	**$1,325**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	55.5
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$55.5**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Indian Head Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Existing Capacity** **100%** **Requested By:** **BOE**

Smallwood M.S. Roof/Chiller/H&V/UV Replacement **New Capacity** **Project #:**

Goal: 5

The need is for a systemic renovation at Smallwood Middle School, which was renovated in 1979 and serves a portion of the development district. The roof, two heating and ventilating units, chiller and classroom unit ventilators were installed when the building was renovated in 1979 and are approaching the end of their useful life. Approximately 40 unit ventilators, fan-coil units, & convention units have been replaced as part of the FY 2013 & FY 2014 Aging Schools Program (ASP) at the school. The majority of the second floor units have been replaced and select areas on the first floor have been replaced. The installation of a four-ply, built-up roof with positive drainage or other approved roofing system is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. The installation of new efficient units is proposed, which are environmentally friendly, and will increase the overall efficiency of the heating cooling systems and reduce the operating costs. There are 16 single pane energy inefficient windows in the gymnasium at the roof level that original and in poor condition and will be replaced. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2019. State and local construction funding will be requested in FY2020.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$477	$477	$0	$0	$477
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	3,649	3,649
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	300	300
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$478**	**$478**	**$0**	**$3,949**	**$4,427**
FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$478	$478	$0	$1,586	$2,064
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$478	$478	$0	$1,586	$2,064
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	2,363	2,363
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$478**	**$478**	**$0**	**$3,949**	**$4,427**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	185.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$185.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

General Smallwood Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Milton Somers M.S. Gym Bleacher Replacement

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #:
Goal: 5

The need is for a bleacher replacement at Milton Somers Middle School, which is located in the town of La Plata. The bleachers are original equipment when the school was constructed in 1964 and need to be replaced for safety to the school, staff, and community. The new bleachers will meet all safety requirements. Funding will be requested in FY 2020.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$51	$51	$0	$0	$51
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	325	325
Administration	0	0	0	0	1	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$52**	**$52**	**$0**	**$325**	**$377**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$52	$52	$0	$325	$377
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$52	$52	$0	$325	$377
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$52**	**$52**	**$0**	**$325**	**$377**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	33.9
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$33.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Milton Somers Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Renovation Feasibility Study

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5139
Goal: 5

This project is a place holder and will be generated from the results of the School Facilities Condition Assessment. A high priority project will be established for a renovation study to determine if the building should be renovated, renovated with an addition, or a new building constructed and the old building demolished.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$200	$0	$0	$0	$0	$200	$0	$0	$200
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$201**	**$0**	**$0**	**$0**	**$0**	**$201**	**$0**	**$0**	**$201**

FINANCING SOURCES									
Bonds	$201	$0	$0	$0	$0	$201	$0	$0	$201
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$201	$0	$0	$0	$0	$201	$0	$0	$201
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: DRRA	0	0	0	0	0	0	0	0	0
Total Funding	**$201**	**$0**	**$0**	**$0**	**$0**	**$201**	**$0**	**$0**	**$201**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	18.1	18.1	18.1	18.1	0.0	18.1
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$18.1**	**$18.1**	**$18.1**	**$18.1**	**$0.0**	**$18.1**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$201	$0	$0	$0	$201
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Location To Be Determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Elementary Schools - Playground Replacement Program - Various Locations

Existing Capacity 100%
New Capacity

Requested By: BOE
Project #: 5135
Goal: 5

This project is a multi-year program to replace outdated, non-ADA compliant playground equipment at 15 schools and install new ADA playground equipment in the existing locations. These schools include: Wade, Jenifer, Higdon, Barnhart, Gale-Bailey, Malcolm, Parks, Martin, Berry, Dr. Craik, Matula, Mt. Hope/Nanjemoy, Ryon, Mitchell, and Dr. Brown.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$25	$25	$25	$25	$25	$125	$0	$0	$125
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	240	240	240	240	240	1,200	0	0	1,200
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	1	1	1	5	0	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$266**	**$266**	**$266**	**$266**	**$266**	**$1,330**	**$0**	**$0**	**$1,330**

FINANCING SOURCES									
Bonds	$266	$266	$266	$266	$266	$1,330	$0	$0	$1,330
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$266	$266	$266	$266	$266	$1,330	$0	$0	$1,330
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$266**	**$266**	**$266**	**$266**	**$266**	**$1,330**	**$0**	**$0**	**$1,330**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	23.9	47.8	71.8	95.7	0.0	119.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$23.9**	**$47.8**	**$71.8**	**$95.7**	**$0.0**	**$119.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$266	$266	$266	$266	$1,064
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
Various schools throughout the County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: | **Existing Capacity** 100% | **Requested By:** BOE
Site Improvements/Asphalt Replacement Program | **New Capacity** | **Project #:** 5136
Various Locations | **Goal:** 5

This project is a multi-year program for site improvements and asphalt paving replacement at various schools throughout the County.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$100	$120	$100	$100	$80	$500	$0	$0	$500
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,175	1,320	1,175	1,080	885	5,635	0	0	5,635
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	1	1	1	5	0	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$1,276**	**$1,441**	**$1,276**	**$1,181**	**$966**	**$6,140**	**$0**	**$0**	**$6,140**

FINANCING SOURCES									
Bonds	$1,276	$1,441	$1,276	$1,181	$966	$6,140	$0	$0	$6,140
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$1,276	$1,441	$1,276	$1,181	$966	$6,140	$0	$0	$6,140
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$1,276**	**$1,441**	**$1,276**	**$1,181**	**$966**	**$6,140**	**$0**	**$0**	**$6,140**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	114.8	244.4	359.1	465.4	0.0	552.2
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$114.8**	**$244.4**	**$359.1**	**$465.4**	**$0.0**	**$552.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$1,276	$1,441	$1,276	$1,181	$5,174
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

Various schools throughout the County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Existing Capacity** **Requested By: BOE**

BOE: Various Maintenance Projects **New Capacity** **Project #: 5137**

Goal: 5

These projects include the next phase of paving parking lots, interior replacements including carpet and tile, general site improvements, and are all smaller systemic renovations (under $100,000) not eligible for state funding.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$15	$15	$15	$15	$15	$75	$0	$0	$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	584	584	584	584	584	2,920	0	0	2,920
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	1	1	1	5	0	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$600**	**$600**	**$600**	**$600**	**$600**	**$3,000**	**$0**	**$0**	**$3,000**
FINANCING SOURCES									
Bonds	$600	$600	$600	$600	$600	$3,000	$0	$0	$3,000
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$600	$600	$600	$600	$600	$3,000	$0	$0	$3,000
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$600**	**$600**	**$600**	**$600**	**$600**	**$3,000**	**$0**	**$0**	**$3,000**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	54.0	107.9	161.9	215.9	0.0	269.8
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$54.0**	**$107.9**	**$161.9**	**$215.9**	**$0.0**	**$269.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$600	$600	$600	$600	$2,400
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

Various schools throughout the County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Existing Capacity** **100%** **Requested By:** **BOE**

Thomas Stone High School - Parking Lot & Site Improvements **New Capacity** **Project #:** **5138**

Goal: **5**

Thomas Stone High School was built in 1969 and renovated in 1998. The parking lot and site were not addressed during the 1998 renovation. The main parking lot in front of the building is experiencing areas of failure and was milled and overlayed this summer. There are many features of the site that need to be replaced due to age; including, curb & gutter, fencing, sidewalks, asphalt parking areas, asphalt drive isles, etc.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2018	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$35	$0	$0	$0	$0	$35	$0	$0	$35
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,000	0	0	0	0	2,000	0	0	2,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$2,036**	**$0**	**$0**	**$0**	**$0**	**$2,036**	**$0**	**$0**	**$2,036**

FINANCING SOURCES									
Bonds	$2,036	$0	$0	$0	$0	$2,036	$0	$0	$2,036
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	$2,036	$0	$0	$0	$0	$2,036	$0	$0	$2,036
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,036**	**$0**	**$0**	**$0**	**$0**	**$2,036**	**$0**	**$0**	**$2,036**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	183.1	183.1	183.1	183.1	0.0	183.1
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$183.1**	**$183.1**	**$183.1**	**$183.1**	**$0.0**	**$183.1**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$2,036	$0	$0	$0	$2,036
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Thomas Stone HS, Waldorf, Route 5

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: CSM
Project #: 1024
Goal: 5

Center for Trades and Energy Training Building

The purpose of this project is to establish a centrally located off-campus center to provide training facilities too costly to locate at each campus but essential to providing students a direct path into gainful employment in fields of high demand. The college is currently negotiating land acquisition. The proposed project will require site development including 150 parking spaces and the construction of the Center for Trades & Energy Training Building.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$601	$0	$601
Land & ROW	0	0	0	0	0	0	1,078	0	1,078
Construction	868	0	0	0	0	868	7,093	0	7,961
Equipment	1,000	0	0	0	0	1,000	0	0	1,000
Administration	1	0	0	0	0	1	2	0	3
Inspection	33	0	0	0	0	33	222	0	255
Miscellaneous	155	0	0	0	0	155	0	0	155
Contingency	0	0	0	0	0	0	347	0	347
Total Outlay	**$2,057**	**$0**	**$0**	**$0**	**$0**	**$2,057**	**$9,343**	**$0**	**$11,400**

FINANCING SOURCES									
Bonds	$514	$0	$0	$0	$0	$514	$3,144	$0	$3,658
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$514	$0	$0	$0	$0	$514	$3,144	$0	$3,658
Federal	0	0	0	0	0	0	0	0	0
State	1,543	0	0	0	0	1,543	6,199	0	7,742
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$2,057**	**$0**	**$0**	**$0**	**$0**	**$2,057**	**$9,343**	**$0**	**$11,400**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	2.00	2.00	2.00	2.00	2.00	0.00	2.00
Personnel Costs	94.5	99.2	104.0	108.7	113.4	0.0	117.2
Operating	183.9	187.6	191.3	194.9	198.6	0.0	204.1
Operating (Rental Savings)	(278.0)	(283.6)	(289.1)	(294.7)	(300.2)	0.0	(308.6)
Start-Up Cost	12.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$12.4**	**$3.2**	**$6.2**	**$8.9**	**$11.8**	**$0.0**	**$12.7**
Debt Service: Bonds	282.8	329.0	329.0	329.0	329.0	282.8	329.0
Total Impact	**$295.2**	**$332.2**	**$335.2**	**$337.9**	**$340.8**	**$282.8**	**$341.7**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,805**	**$0**	**$0**	**$0**	**$1,805**
Increase/(Decrease)	$252	$0	$0	$0	$252
% change	*14.0%*	*n/a*	*n/a*	*n/a*	*14.0%*

LOCATION:
Hughesville, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: CSM
Project #: 1026
Goal: 5

Upgrade Telecom, PBX, Safety & Security Systems

The College's current communications infrastructure is inadequate to meet the safety and communications needs of students, faculty, staff, and the public. Instruction and operating needs dictate that the college upgrade its' data and telecommunications systems to allow the college to acquire and take advantage of the efficiency of the latest technologically advanced equipment.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$503	$0	$0	$0	$0	$503	$0	$0	$503
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,450	5,077	0	0	0	6,527	0	0	6,527
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	0	0	0	2	0	0	2
Inspection	0	209	0	0	0	209	0	0	209
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	653	0	0	0	653	0	0	653
Total Outlay	**$1,954**	**$5,940**	**$0**	**$0**	**$0**	**$7,894**	**$0**	**$0**	**$7,894**

FINANCING SOURCES									
Bonds	$488	$1,485	$0	$0	$0	$1,973	$0	$0	$1,973
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$488	$1,485	$0	$0	$0	$1,973	$0	$0	$1,973
Federal	0	0	0	0	0	0	0	0	0
State	1,466	4,455	0	0	0	5,921	0	0	5,921
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,954**	**$5,940**	**$0**	**$0**	**$0**	**$7,894**	**$0**	**$0**	**$7,894**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	43.9	177.5	177.5	177.5	177.5
Total Impact	**$0.0**	**$43.9**	**$177.5**	**$177.5**	**$177.5**	**$177.5**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$700**	**$8,000**	**$0**	**$0**	**$8,700**
Increase/(Decrease)	$1,254	($2,060)	$0	$0	($806)
% change	*179.1%*	*-25.8%*	*n/a*	*n/a*	*-9.3%*

LOCATION:
All Campuses

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: CSM**

Healthcare Training Facility **Project #:**

Goal: 5

Allied health programs are some of the most expensive programs offered by the College. The substantial cost for these programs makes it difficult for the college to offer these programs on all campuses; therefore students are substantially burdened to attend classes at a campus not in their county. This building will provide learning space specifically designed for allied health programs and at a convenient centralized location.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$800	$0	$0	$800	$0	$0	$800
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	9,000	0	9,000	0	0	9,000
Equipment	0	0	0	1,000	1,000	2,000	0	0	2,000
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$800**	**$10,000**	**$1,000**	**$11,800**	**$0**	**$0**	**$11,800**

FINANCING SOURCES									
Bonds	$0	$0	$200	$2,500	$250	$2,950	$0	$0	$2,950
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$200	$2,500	$250	$2,950	$0	$0	$2,950
Federal	0	0	0	0	0	0	0	0	0
State	0	0	600	7,500	750	8,850	0	0	8,850
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$800**	**$10,000**	**$1,000**	**$11,800**	**$0**	**$0**	**$11,800**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	2.00	2.00
Personnel Costs	0.0	0.0	0.0	0.0	142.5	153.7
Operating	0.0	0.0	0.0	0.0	327.5	343.0
Start-Up Cost	0.0	0.0	0.0	0.0	250.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$720.0**	**$496.7**
Debt Service: Bonds	0.0	0.0	0.0	18.0	242.8	467.7
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$18.0**	**$962.8**	**$964.4**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$800**	**$10,000**	**$10,800**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

Regional Campus

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Rural Legacy Program

Requested By: PGM
Project #: 3202
Goal: 7.6

The Rural Legacy Program utilizes State grant funds and County allocated funds to purchase conservation easements within the Zekiah Watershed Rural Legacy Area. This funding will allow continuation of an ongoing effort to purchase conservation easements on productive farm and forest land within the Zekiah Watershed Rural Legacy Area. This funding is also used to leverage additional funding from the State which will allow the County to pay for appraisals & title abstracts as part of the land acquisition process. The County's contribution will support the grant applications for Rural Legacy funding submitted by the County, demonstrating a local contribution to the acquisition process.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	1,506	1,506	1,506	1,506	1,506	7,530	0	1,506	9,036
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	10	10	10	10	50	0	10	60
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	5	5	5	25	0	5	30
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$1,521**	**$1,521**	**$1,521**	**$1,521**	**$1,521**	**$7,605**	**$0**	**$1,521**	**$9,126**

FINANCING SOURCES									
Bonds	$521	$521	$521	$521	$521	$2,605	$0	$521	$3,126
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$521	$521	$521	$521	$521	$2,605	$0	$521	$3,126
Federal	0	0	0	0	0	0	0	0	0
State	1,000	1,000	1,000	1,000	1,000	5,000	0	1,000	6,000
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,521**	**$1,521**	**$1,521**	**$1,521**	**$1,521**	**$7,605**	**$0**	**$1,521**	**$9,126**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	46.9	93.7	140.6	187.4	281.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$46.9**	**$93.7**	**$140.6**	**$187.4**	**$281.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,511**	**$1,511**	**$1,511**	**$1,511**	**$6,044**
Increase/(Decrease)	$10	$10	$10	$10	$40
% change	*0.7%*	*0.7%*	*0.7%*	*0.7%*	*0.7%*

LOCATION:
To Be Determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 3203
Goal: 7.6

Agricultural Preservation

The Agricultural Land Preservation Program utilizes a combination of County, State, and Federal funds to purchase easements on productive agricultural land. The County will seek $750K from the State and therefore must commit $500K as the program offers matching funds of $1.50 for every $1 of County funds.

This project will continue funding for an existing project allowing the purchase of conservation easements on productive farm and forest land. This funding is also used to leverage the maximum funding from the State at a the 1 to 1.5 County/State funding ratio. Additionally, the funding will support the goals set forth in the Land Preservation, Parks & Recreation Plan, specifically the goal to protect 50% of the County's land base.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	500	500	500	500	500	2,500	0	500	3,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	10	10	10	10	50	0	10	60
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	5	5	5	25	0	5	30
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$515**	**$515**	**$515**	**$515**	**$515**	**$2,575**	**$0**	**$515**	**$3,090**

FINANCING SOURCES									
Bonds	$515	$515	$515	$515	$515	$2,575	$0	$515	$3,090
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$515	$515	$515	$515	$515	$2,575	$0	$515	$3,090
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$515**	**$515**	**$515**	**$515**	**$515**	**$2,575**	**$0**	**$515**	**$3,090**
State will match $1.50 for every $1 of County funds:	*$758*	*$758*	*$758*	*$758*	*$758*	*$3,788*			

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	46.3	92.6	139.0	185.3	277.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$46.3**	**$92.6**	**$139.0**	**$185.3**	**$277.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$506**	**$506**	**$506**	**$506**	**$2,024**
Increase/(Decrease)	$9	$9	$9	$9	$36
% change	*1.8%*	*1.8%*	*1.8%*	*1.8%*	*1.8%*

Note: The State contribution is not recorded on the County's Financial Statements.

LOCATION:

To Be Determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Purchase of Developments Rights (PDR) Program

Requested By: PGM
Project #: 3182
Goal: 7.6

This Program allows for the purchase of Transferrable Development Rights (TDR) and would create some stability to the County's TDR market. The creation of and funding for such a Program has been a recommendation of several reports and studies, including the Report of the Charles County Rural Commission, the Assessment of the County's TDR Program and the draft Priority Preservation Area Element of the Comprehensive Plan.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	500	500	500	500	500	2,500	192	500	3,192
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	13	13	13	13	13	65	8	13	86
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	2	2	2	2	2	10	0	2	12
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$515**	**$515**	**$515**	**$515**	**$515**	**$2,575**	**$200**	**$515**	**$3,290**

FINANCING SOURCES									
Bonds	$515	$515	$515	$515	$515	$2,575	$200	$515	$3,290
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$515	$515	$515	$515	$515	$2,575	$200	$515	$3,290
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$515**	**$515**	**$515**	**$515**	**$515**	**$2,575**	**$200**	**$515**	**$3,290**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	18.0	64.3	110.6	156.9	203.3	18.0	295.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$18.0**	**$64.3**	**$110.6**	**$156.9**	**$203.3**	**$18.0**	**$295.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$500**	**$500**	**$500**	**$500**	**$2,000**
Increase/(Decrease)	$15	$15	$15	$15	$60
% change	*3.0%*	*3.0%*	*3.0%*	*3.0%*	*3.0%*

LOCATION:
N/A

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Various Maintenance Projects

Requested By: DPW
Project #: 3204
Goal: 2

Funding is necessary for various maintenance projects, such as, roof repairs, HVAC repairs/upgrades, gutters, soffits, windows and various renovation projects. This project would also allow a funding mechanism for items that suffer catastrophic failures, such as, boilers, compressors and other major equipment that is not funded in the operating budget.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	342	350	350	350	375	1,767	0	375	2,142
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	2	14	0	2	16
Inspection	40	40	40	40	40	200	0	40	240
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$385**	**$393**	**$393**	**$393**	**$417**	**$1,981**	**$0**	**$417**	**$2,398**

FINANCING SOURCES									
Bonds	$385	$393	$393	$393	$417	$1,981	$0	$417	$2,398
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$385	$393	$393	$393	$417	$1,981	$0	$417	$2,398
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$385**	**$393**	**$393**	**$393**	**$417**	**$1,981**	**$0**	**$417**	**$2,398**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	34.6	70.0	105.3	140.7	215.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$34.6**	**$70.0**	**$105.3**	**$140.7**	**$215.7**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$385**	**$393**	**$393**	**$393**	**$1,564**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
N/A

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Various Planning and Growth Management Studies

Requested By: PGM
Project #: 3205
Goal: 4

1. Comprehensive Plan Finalization Studies (as required)
2. Waterfront Development Concept Implementation Plan
3. Sub-Area Plan for the Newburg-Cliffton-Aqualand area
4. MGS Groundwater Monitoring & Synchro Software Program (RIM)
5. Scynro Traffic Intersection Model
6. Cultural Resource Survey for Historic Commission
7. PGM Application Fees Study
8. Hughesville Main Street Rezoning/Revitalization Plan Implementation
9. Commissioner directed or Planning Commission directed studies
10. Port Tobacco Town Center/Square Design
11. Jamieson and Chimney House Survey and Appraisals
12. Zekiah Fort Scoping Study
13. Airport Land Use Study
14. Old Waldorf School Historic Train Station Concept Plan

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$250	$150	$150	$80	$80	$710	$0	$80	$790
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	11	11	7	5	45	0	5	50
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	5	5	5	25	0	5	30
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$266**	**$166**	**$166**	**$92**	**$90**	**$780**	**$0**	**$90**	**$870**
FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance- Bond Premium	0	0	0	0	0	0	0	0	0
Operating Transfer	266	166	166	92	90	780	0	90	870
Total County Funding	$266	$166	$166	$92	$90	$780	$0	$90	$870
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$266**	**$166**	**$166**	**$92**	**$90**	**$780**	**$0**	**$90**	**$870**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$166**	**$166**	**$166**	**$92**	**$590**
Increase/(Decrease)	$100	$0	$0	$0	$100
% change	*60.2%*	*0.0%*	*0.0%*	*0.0%*	*16.9%*

Commissioners approved an additional $100,000 to fund the Sub-Area Plan for the Newburg-Cliffton-Aqualand area in FY2015.

LOCATION:
N/A

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Lighting Retrofit

Requested By: DPW
Project #: 3195
Goal: 7

This project includes replacing T12 light fixtures throughout County owned facilities to T8 lighting fixtures, which are more energy efficient. T12 lighting fixtures will be phased out of production starting July 2012.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	13	13	13	13	0	52	13	0	65
Equipment	82	82	82	82	0	328	82	0	410
Administration	3	3	3	3	0	12	3	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	8	8	8	8	0	32	8	0	40
Total Outlay	**$106**	**$106**	**$106**	**$106**	**$0**	**$424**	**$106**	**$0**	**$530**

FINANCING SOURCES									
Bonds	$106	$106	$106	$106	$0	$424	$106	$0	$530
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$106	$106	$106	$106	$0	$424	$106	$0	$530
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$106**	**$106**	**$106**	**$106**	**$0**	**$424**	**$106**	**$0**	**$530**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	(3.6)	(3.7)	(3.8)	(3.9)	0.0	(4.0)
Total Operating	**$0.0**	**($3.6)**	**($3.7)**	**($3.8)**	**($3.9)**	**$0.0**	**($4.0)**
Debt Service: Bonds	9.5	19.1	28.6	38.1	47.7	9.5	47.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$9.5**	**$15.5**	**$24.9**	**$34.3**	**$43.8**	**$9.5**	**$43.7**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$106**	**$106**	**$106**	**$106**	**$424**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
Various County Facilities

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Courthouse Renovation

Requested By: DPW
Project #: 3165
Goal: 2

Renovations will be performed to enable the Circuit Court to use this space after the District Court relocates to the new building. This project will provide enhanced courtrooms, ADA upgrade compliances, upgrading mechanical and electrical systems and renovating space to accommodate the needs of the Circuit Court. The project will utilize "swing space" for occupants during renovations and will allow for ten phases of construction.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	98	98	98	98	0	392	510	0	902
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	0	12	6	0	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$101**	**$101**	**$101**	**$101**	**$0**	**$404**	**$516**	**$0**	**$920**

FINANCING SOURCES									
Bonds	$101	$101	$101	$101	$0	$404	$436	$0	$840
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	80	0	80
Total County Funding	$101	$101	$101	$101	$0	$404	$516	$0	$920
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$101**	**$101**	**$101**	**$101**	**$0**	**$404**	**$516**	**$0**	**$920**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	39.2	48.3	57.4	66.5	75.6	39.2	75.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$39.2**	**$48.3**	**$57.4**	**$66.5**	**$75.6**	**$39.2**	**$75.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$101**	**$101**	**$101**	**$101**	**$404**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
Charles County Courthouse; La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Indian Head Science and Technology Park

Requested By: PGM
Project #: 3206
Goal: 1

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	6,437	0	0	0	0	6,437	0	0	6,437
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$6,437**	**$0**	**$0**	**$0**	**$0**	**$6,437**	**$0**	**$0**	**$6,437**
FINANCING SOURCES									
Bonds	$2,722	$0	$0	$0	$0	$2,722	$0	$0	$2,722
Fund Balance/Other	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$2,722	$0	$0	$0	$0	$2,722	$0	$0	$2,722
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	3,715	0	0	0	0	3,715	0	0	3,715
Total Funding	**$6,437**	**$0**	**$0**	**$0**	**$0**	**$6,437**	**$0**	**$0**	**$6,437**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	244.8	244.8	244.8	244.8	244.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$244.8**	**$244.8**	**$244.8**	**$244.8**	**$244.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$6,437**	**$0**	**$0**	**$0**	**$6,437**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:
Indian Head, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Multi-Generational Center

Requested By: PGM
Project #: 3193
Goal: 3.20

Construct a 20,000 s.f. Multi-Generational Center in the Waldorf area. The center would be designed with commercial grade kitchen facilities, a reception area, a fitness area, a multipurpose room, computer lab, art/music rooms, and all areas of the building must meet full universal design/ADA accessibility.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$375	$0	$375
Land & ROW	0	0	0	0	0	0	20	0	20
Construction	1,250	2,500	1,250	0	0	5,000	0	0	5,000
Equipment	0	0	32	0	0	32	0	0	32
Administration	31	31	31	0	0	93	12	0	105
Inspection	62	125	63	0	0	250	0	0	250
Miscellaneous	18	18	18	0	0	54	18	0	72
Contingency	125	125	93	0	0	343	125	0	468
Total Outlay	**$1,486**	**$2,799**	**$1,487**	**$0**	**$0**	**$5,772**	**$550**	**$0**	**$6,322**

FINANCING SOURCES									
Bonds	$786	$2,699	$1,487	$0	$0	$4,972	$550	$0	$5,522
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$786	$2,699	$1,487	$0	$0	$4,972	$550	$0	$5,522
Federal	0	0	0	0	0	0	0	0	0
State	700	100	0	0	0	800	0	0	800
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,486**	**$2,799**	**$1,487**	**$0**	**$0**	**$5,772**	**$550**	**$0**	**$6,322**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	9.02	9.02	9.02	0.00	9.02
Personnel Costs	0.0	0.0	390.4	409.9	430.4	0.0	451.9
Operating	0.0	0.0	268.3	118.2	120.6	0.0	124.2
Total Operating	**$0.0**	**$0.0**	**$658.7**	**$528.1**	**$551.0**	**$0.0**	**$576.1**
Debt Service: Bonds	49.5	120.2	362.9	496.7	496.7	49.5	496.7
Vehicle & Equipment Lease	0.0	0.0	2.3	4.7	4.7	0.0	4.7
Total Impact	**$49.5**	**$120.2**	**$1,021.6**	**$1,024.8**	**$1,047.7**	**$49.5**	**$1,072.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,486**	**$2,799**	**$1,487**	**$0**	**$5,772**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*n/a*	*0.0%*

LOCATION:

Waldorf Area

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 3207
Goal: 1.4

Port Tobacco Historic District Revitalization Implementation

This project will fund proposed land acquisition, design and reconstruction of various historic structures within the Port Tobacco Historic District as recommended in the Port Tobacco Village Plan (adopted by Commissioners in September 2012). The projects include:

- Chimney House & One Room School House - To acquire these properties in the Port Tobacco Historic District as recommended in the Port Tobacco Village Plan (Chimney House: $500,000 - FY16; One Room School House: $250,000 - FY15)
- Stagg Hall - To provide enhancements to the recently acquired Stagg Hall historic property including restroom and kitchen improvements, furnishings, ADA accessibility, and exhibits. ($25,000 - A/E; $125,000 Const. FY15).
- Court House Green - Design and reconstruct the Port Tobacco Courthouse Green and related amenities as recommended in the Port Tobacco Village Plan. Preliminary design previously funded through a grant from the Maryland Heritage Area Authority. ($50,000-A/E FY15; $500,000- Const. FY16).

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$75	$0	$0	$0	$0	$75	$0	$0	$75
Land & ROW	250	500	0	0	0	750	0	0	750
Construction	125	500	0	0	0	625	0	0	625
Equipment	0	0	0	0	0	0	0	0	0
Administration	23	27	0	0	0	50	0	0	50
Inspection	12	30	0	0	0	42	0	0	42
Miscellaneous	10	15	0	0	0	25	0	0	25
Contingency	25	50	0	0	0	75	0	0	75
Total Outlay	**$520**	**$1,122**	**$0**	**$0**	**$0**	**$1,642**	**$0**	**$0**	**$1,642**
FINANCING SOURCES									
Bonds	$520	$1,122	$0	$0	$0	$1,642	$0	$0	$1,642
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$520	$1,122	$0	$0	$0	$1,642	$0	$0	$1,642
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$520**	**$1,122**	**$0**	**$0**	**$0**	**$1,642**	**$0**	**$0**	**$1,642**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	15.5	15.8	16.1	16.5	16.8	0.0	17.3
Total Operating	**$15.5**	**$15.8**	**$16.1**	**$16.5**	**$16.8**	**$0.0**	**$17.3**
Debt Service: Bonds	0.0	46.8	147.7	147.7	147.7	0.0	147.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$15.5**	**$62.6**	**$163.8**	**$164.2**	**$164.5**	**$0.0**	**$165.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$194**	**$0**	**$0**	**$0**	**$194**
Increase/(Decrease)	$326	$1,122	$0	$0	$1,448
% change	*168.0%*	*new*	*n/a*	*n/a*	*746.4%*

LOCATION:
Port Tobacco, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 3136
Goal: 6

Detention Center Intake Area

The project objective is to construct a modular addition to the existing Detention Center to facilitate the relocation of the current Intake Processing area in one centralized location, provide additional intake process program activities, and comply with operational requirements of Federal Law 782.D1196 regarding inmate strip search operations. The Detention Center Intake Area is planned to be an approximate 4,900 sq. ft. addition to the existing Detention Center to serve as a centralized inmate intake and booking area whose functions will include: Sally Port, Gun Lockers, Metal Detector, and Pat Down Area; Breath Test Area; Fingerprint and Photograph Area; Holding Cells with toilets; ADA Compliance Cell; Medical Area; Commissioner's Room; Correctional Officers Work Area; Deputies Work Area; Open Bench Area; Strip Search Room; Shower and Storage Area; Staff Bathroom; and Mechanical Room.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$147	$0	$147
Land & ROW	0	0	0	0	0	0	6	0	6
Construction	668	0	0	0	0	668	1,327	0	1,995
Equipment	0	0	0	0	0	0	0	0	0
Administration	36	0	0	0	0	36	44	0	80
Inspection	20	0	0	0	0	20	20	0	40
Miscellaneous	17	0	0	0	0	17	23	0	40
Contingency	67	0	0	0	0	67	67	0	134
Total Outlay	**$808**	**$0**	**$0**	**$0**	**$0**	**$808**	**$1,634**	**$0**	**$2,442**

FINANCING SOURCES									
Bonds	$808	$0	$0	$0	$0	$808	$1,634	$0	$2,442
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$808	$0	$0	$0	$0	$808	$1,634	$0	$2,442
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$808**	**$0**	**$0**	**$0**	**$0**	**$808**	**$1,634**	**$0**	**$2,442**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.62	0.62	0.62	0.62	0.00	0.62
Personnel Costs	0.0	14.4	15.2	15.9	16.7	0.0	17.6
Operating	0.0	43.0	43.8	44.7	45.6	0.0	47.0
Total Operating	**$0.0**	**$57.4**	**$59.0**	**$60.6**	**$62.3**	**$0.0**	**$64.6**
Debt Service: Bonds	147.0	219.6	219.6	219.6	219.6	147.0	219.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$147.0**	**$277.0**	**$278.6**	**$280.2**	**$281.9**	**$147.0**	**$284.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$808**	**$0**	**$0**	**$0**	**$808**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:
La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

County Government Building Electrical & Network Infrastructure System Upgrades

Project #: 3176

Goal: 3.6

Upgrade existing electrical and network infrastructure in the County Government Building to allow for additional expansion and growth. The requested funding will cover the remaining electrical upgrades to the Government Building's power distribution systems which includes a 650 KW generator set and 4,000 gallon above grade fuel tank ($240k), new 800 amp service feeder ($30k), and other associated upgrades to the power distribution systems ($740k).

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2018	Project Total
Architectural & Engineering	$40	$0	$0	$0	$0	$40	$94	$0	$134
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	505	0	0	0	0	505	627	0	1,132
Equipment	0	0	0	0	0	0	381	0	381
Administration	30	0	0	0	0	30	6	0	36
Inspection	16	0	0	0	0	16	15	0	31
Miscellaneous	6	0	0	0	0	6	13	0	19
Contingency	90	0	0	0	0	90	20	0	110
Total Outlay	**$687**	**$0**	**$0**	**$0**	**$0**	**$687**	**$1,156**	**$0**	**$1,843**

FINANCING SOURCES									
Bonds	$687	$0	$0	$0	$0	$687	$1,156	$0	$1,843
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$687	$0	$0	$0	$0	$687	$1,156	$0	$1,843
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$687**	**$0**	**$0**	**$0**	**$0**	**$687**	**$1,156**	**$0**	**$1,843**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	104.0	165.8	165.8	165.8	165.8	104.0	165.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$104.0**	**$165.8**	**$165.8**	**$165.8**	**$165.8**	**$104.0**	**$165.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$687**	**$0**	**$0**	**$0**	**$687**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:

County Government Building

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Engineering Plan Digitization

Requested By: DPW
Project #: 3187
Goal: 3

Update and digitize existing engineering plans for buildings. This is to be phased in and ongoing to maintain records.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$50	$30	$30	$0	$0	$110	$50	$0	$160
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	0	0	9	6	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$53**	**$33**	**$33**	**$0**	**$0**	**$119**	**$56**	**$0**	**$175**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance- Bond Premium	0	0	0	0	0	0	0	0	0
Operating Transfer	53	33	33	0	0	119	56	0	175
Total County Funding	$53	$33	$33	$0	$0	$119	$56	$0	$175
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$53**	**$33**	**$33**	**$0**	**$0**	**$119**	**$56**	**$0**	**$175**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$53**	**$33**	**$33**	**$0**	**$119**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*n/a*	*0.0%*

LOCATION:
N/A

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Sheriff's Office Improvements

Requested By: DPW
Project #: 3197
Goal: 2

Upgrade existing infrastructure to include the following: District III Generator - $353K, Sheriff's Headquarters Renovation - $20K, Sheriff's Headquarters High Density Filing Room - $245K, Sheriff's Annex Freight Elevator - $60K.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$50	$0	$0	$0	$50	$0	$0	$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	325	0	0	0	325	0	0	325
Equipment	0	0	0	0	0	0	353	0	353
Administration	0	3	0	0	0	3	3	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	5	0	0	0	5	5	0	10
Contingency	0	32	0	0	0	32	35	0	67
Total Outlay	**$0**	**$415**	**$0**	**$0**	**$0**	**$415**	**$396**	**$0**	**$811**

FINANCING SOURCES									
Bonds	$0	$415	$0	$0	$0	$415	$396	$0	$811
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$415	$0	$0	$0	$415	$396	$0	$811
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$415**	**$0**	**$0**	**$0**	**$415**	**$396**	**$0**	**$811**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	23.0	23.4	23.9	24.4	24.8	0.0	25.6
Total Operating	**$23.0**	**$23.4**	**$23.9**	**$24.4**	**$24.8**	**$0.0**	**$25.6**
Debt Service: Bonds	35.6	35.6	72.9	72.9	72.9	35.6	72.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$58.6**	**$59.0**	**$96.8**	**$97.3**	**$97.7**	**$35.6**	**$98.5**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$415**	**$0**	**$0**	**$415**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
Sheriff's Department facilities

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Parking Lot Improvements

Requested By: DPW
Project #: 3186
Goal: 2

This project includes parking lot improvements to governmental facilities, to include, paving, patching, striping and miscellaneous parking lot repairs. Includes work to be completed at Public Works - Facilities and the Government Building parking lots.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	300	0	0	0	300	310	0	610
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	3	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	30	0	0	0	30	20	0	50
Total Outlay	**$0**	**$333**	**$0**	**$0**	**$0**	**$333**	**$333**	**$0**	**$666**

FINANCING SOURCES									
Bonds	$0	$333	$0	$0	$0	$333	$34	$0	$367
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$333	$0	$0	$0	$333	$34	$0	$367
Federal 80%	0	0	0	0	0	0	266	0	266
State 10%	0	0	0	0	0	0	33	0	33
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$333**	**$0**	**$0**	**$0**	**$333**	**$333**	**$0**	**$666**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	3.1	3.1	33.0	33.0	33.0	3.1	33.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$3.1**	**$3.1**	**$33.0**	**$33.0**	**$33.0**	**$3.1**	**$33.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$333**	**$0**	**$0**	**$333**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
Various Locations

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
P.D. Brown Library Improvements

Requested By: DPW
Project #:
Goal: 2

This project includes a roof replacement on the original building and replacement of rooftop HVAC units, which have reached their life expectancy and are high maintenance.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	180	0	0	0	180	0	0	180
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	18	0	0	0	18	0	0	18
Total Outlay	**$0**	**$201**	**$0**	**$0**	**$0**	**$201**	**$0**	**$0**	**$201**

FINANCING SOURCES									
Bonds	$0	$201	$0	$0	$0	$201	$0	$0	$201
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$201	$0	$0	$0	$201	$0	$0	$201
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$201**	**$0**	**$0**	**$0**	**$201**	**$0**	**$0**	**$201**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	18.1	18.1	18.1	18.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$18.1**	**$18.1**	**$18.1**	**$18.1**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$201**	**$0**	**$0**	**$201**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
P.D. Brown Library, Waldorf

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Robert J. Fuller Transitional Home Improvements

Project #:

Goal: 2

Capital maintenance services due to cyclical maintenance and replacements to include the following: Parking lot resealing and striping - $30K, Flooring Replacement - $20K, and exterior painting - $20K.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	70	0	0	0	70	0	0	70
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	7	0	0	0	7	0	0	7
Total Outlay	**$0**	**$80**	**$0**	**$0**	**$0**	**$80**	**$0**	**$0**	**$80**

FINANCING SOURCES									
Bonds	$0	$80	$0	$0	$0	$80	$0	$0	$80
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$80	$0	$0	$0	$80	$0	$0	$80
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$80**	**$0**	**$0**	**$0**	**$80**	**$0**	**$0**	**$80**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	7.2	7.2	7.2	7.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$7.2**	**$7.2**	**$7.2**	**$7.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$80**	**$0**	**$0**	**$80**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:

Robert J. Fuller Transitional Home, Waldorf

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Generator Replacement Program

Requested By: DPW
Project #: 3208
Goal: 2

Replace aging generators at various facilities that have exceeded their life cycle, have high repairs costs and/or are deemed unreliable. FY2015 includes replacement at three locations - Detention Center Annex, Public Works-Facilities, and Doncaster Police Academy.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	140	100	100	100	100	540	0	0	540
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	10	10	10	10	10	50	0	0	50
Total Outlay	**$153**	**$113**	**$113**	**$113**	**$113**	**$605**	**$0**	**$0**	**$605**

FINANCING SOURCES									
Bonds	$153	$113	$113	$113	$113	$605	$0	$0	$605
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$153	$113	$113	$113	$113	$605	$0	$0	$605
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$153**	**$113**	**$113**	**$113**	**$113**	**$605**	**$0**	**$0**	**$605**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	(1.6)	(2.7)	(3.8)	(5.0)	(5.1)
Total Operating	**$0.0**	**($1.6)**	**($2.7)**	**($3.8)**	**($5.0)**	**($5.1)**
Debt Service: Bonds	0.0	13.8	23.9	34.1	44.3	54.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$12.2**	**$21.2**	**$30.3**	**$39.3**	**$49.3**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$153	$113	$113	$113	$492
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

Various County facilities

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: DPW
Project #: 3209
Goal: 2

Hazmat & EMS Relocation

Currently, the Emergency Services EMS Division occupies approximately 800 sq. ft. of building space in the Emergency Services Building at 10425 Audie Lane and occupies approximately 500 sq. ft. of space located in the District 3 building in Waldorf for Field Operations. Small closets and rooms are used for Bunk rooms, Medication storage, Equipment storage and Uniform storage. Some of these closets are shared and used to store equipment and materials for Emergency Medical Services, Tactical Response Team, Tactical EMS Team and Marine Unit Team. All offices are shared by 2 or more personnel at a time and are also used for storage. With well over 100 field employees/office staff, it is difficult to run daily operations with boxes and files stored in these rooms. Additional parking space is needed to fit the Division's 39 vehicles/Trailers.

The Pinefield Nike Site is an excellent location for Emergency Services as there are plenty of offices, Training Rooms and storage. The Nike site is located in a coverage area that needs improvement and will also assist in the department in maintaining its Mission.
This project includes: Paint, carpet, access control system, intercom system, modular furniture, upgrade kitchenette to a fully functional kitchen, repair/redesign sidewalks for ADA compliance, shower facilities, mondo pads and complete mechanical system evaluation.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$15	$0	$0	$0	$0	$15	$0	$0	$15
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	230	0	0	0	0	230	0	0	230
Equipment	135	0	0	0	0	135	0	0	135
Administration	3	0	0	0	0	3	0	0	3
Inspection	10	0	0	0	0	10	0	0	10
Miscellaneous	31	0	0	0	0	31	0	0	31
Contingency	33	0	0	0	0	33	0	0	33
Total Outlay	**$457**	**$0**	**$0**	**$0**	**$0**	**$457**	**$0**	**$0**	**$457**

FINANCING SOURCES									
Bonds	$457	$0	$0	$0	$0	$457	$0	$0	$457
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$457	$0	$0	$0	$0	$457	$0	$0	$457
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$457**	**$0**	**$0**	**$0**	**$0**	**$457**	**$0**	**$0**	**$457**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	2.00	2.00	2.00	2.00	2.00
Personnel Costs	0.0	93.7	98.4	103.3	108.5	113.9
Operating	0.0	22.9	23.3	23.8	24.3	25.0
Total Operating	**$0.0**	**$116.6**	**$121.7**	**$127.1**	**$132.8**	**$138.9**
Debt Service: Bonds	0.0	41.1	41.1	41.1	41.1	41.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$157.7**	**$162.8**	**$168.2**	**$173.9**	**$180.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$457	$0	$0	$0	$457
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Nike Site, Pinefield

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 3210
Goal: 2.1.a

Develop Road Safety Prioritization Measure & Inventory

Utilize a transportation safety consultant to develop a systematic safety inventory of County roads. This can be achieved by selecting a road safety prioritization measure from available methodologies, such as usRAP. Use this inventory to identify and prioritize several cost-effective safety measures which can be implemented to reduce crash rates on Charles County roads. Provide a database that can easily be maintained and updated by Charles County staff on a regular basis.

This tool would enable data-driven decisions for prioritization of the use of roadway safety funds, data could be available for informed decisions by the Traffic Safety Committee and the inventory could also be an objective basis for requiring improvements by developers.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$30	$10	$10	$10	$0	$60	$0	$0	$60
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	5	5	4	4	0	18	0	0	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	3	3	3	3	0	12	0	0	12
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$38**	**$18**	**$17**	**$17**	**$0**	**$90**	**$0**	**$0**	**$90**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	38	18	17	17	0	90	0	0	90
Total County Funding	$38	$18	$17	$17	$0	$90	$0	$0	$90
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$38**	**$18**	**$17**	**$17**	**$0**	**$90**	**$0**	**$0**	**$90**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$38	$18	$17	$17	$90
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

State's Attorney's Office Renovations

Project #: 3211

Goal: 2

This project includes upgrades to the existing facility that is at or near the end of its useful life cycle, which includes carpeting, ceiling tile, grid, lighting, painting, replace and reconfigure workstations, as well as office furniture.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$15	$0	$0	$0	$0	$15	$0	$0	$15
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	285	0	0	0	0	285	0	0	285
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	28	0	0	0	0	28	0	0	28
Contingency	32	0	0	0	0	32	0	0	32
Total Outlay	**$363**	**$0**	**$0**	**$0**	**$0**	**$363**	**$0**	**$0**	**$363**

FINANCING SOURCES									
Bonds	$363	$0	$0	$0	$0	$363	$0	$0	$363
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$363	$0	$0	$0	$0	$363	$0	$0	$363
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$363**	**$0**	**$0**	**$0**	**$0**	**$363**	**$0**	**$0**	**$363**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	32.6	32.6	32.6	32.6	0.0	32.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$32.6**	**$32.6**	**$32.6**	**$32.6**	**$0.0**	**$32.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$363	$0	$0	$0	$363
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Charles County Courthouse

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Animal Shelter Cremation Unit

Project #: 3212

Goal: 2

Purchase and install new G-12-2 Thermatec Cremation Unit. The current unit is unsafe for operation and requires outsourcing of all cremation operations. This places operations in a position of need without options. There is also consideration of State licensing expiration without routine cremation operations.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	11	0	0	0	0	11	0	0	11
Equipment	83	0	0	0	0	83	0	0	83
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	10	0	0	0	0	10	0	0	10
Contingency	10	0	0	0	0	10	0	0	10
Total Outlay	**$117**	**$0**	**$0**	**$0**	**$0**	**$117**	**$0**	**$0**	**$117**

FINANCING SOURCES									
Bonds	$44	$0	$0	$0	$0	$44	$0	$0	$44
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$44	$0	$0	$0	$0	$44	$0	$0	$44
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: ____ Calvert & St. Mary's	73	0	0	0	0	73	0	0	73
Total Funding	**$117**	**$0**	**$0**	**$0**	**$0**	**$117**	**$0**	**$0**	**$117**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.67	0.67	0.67	0.67	0.00	0.67
Personnel Costs	0.0	8.4	8.8	9.3	9.8	0.0	10.2
Operating	0.0	2.9	3.0	3.0	3.1	0.0	3.2
Total Operating	**$0.0**	**$11.3**	**$11.8**	**$12.3**	**$12.9**	**$0.0**	**$13.4**
Debt Service: Bonds	0.0	3.9	3.9	3.9	3.9	0.0	3.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$15.2**	**$15.7**	**$16.2**	**$16.8**	**$0.0**	**$17.3**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$117	$0	$0	$0	$117
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 3213
Goal: 1.1.13

WURC Implementation Studies

Provide various WURC implementation studies and consultant services to include:
Maryland Stadium Authority analysis for the WURC plans, various redevelopment studies, and consultant assistance for the redevelopment district.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$77	$77	$77	$77	$77	$385	$0	$77	$462
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	6	6	6	6	6	30	0	6	36
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	8	8	8	8	8	40	0	8	48
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$91**	**$91**	**$91**	**$91**	**$91**	**$455**	**$0**	**$91**	**$546**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$91	$91
Fund Balance Appropriation	61	0	0	0	0	61	0	0	61
Operating Transfer	30	91	91	91	91	394	0	0	394
Total County Funding	$91	$91	$91	$91	$91	$455	$0	$91	$546
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$91**	**$91**	**$91**	**$91**	**$91**	**$455**	**$0**	**$91**	**$546**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.67	0.67	0.67	0.67	0.00	0.67
Personnel Costs	0.0	8.4	8.8	9.3	9.8	0.0	10.2
Operating	0.0	2.9	3.0	3.0	3.1	0.0	3.2
Total Operating	**$0.0**	**$11.3**	**$11.8**	**$12.3**	**$12.9**	**$0.0**	**$13.4**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	8.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$11.3**	**$11.8**	**$12.3**	**$12.9**	**$0.0**	**$21.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$91	$91	$91	$91	$364
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By:** **DES**

Radio Communications System Upgrade **Project #:**

Goal: 6

The county's radio system is quickly falling out of support with Motorola. Some integral parts of the system are already no longer supported and our service provider has to search with third party vendors such as Ebay to find replacements. The rest of the system that is still supported will not be within the next few years. The county is losing interoperability with our current set of subscriber radios due to the fact that some are not P25 and not encrypted at all and the ones that are are only P25 Phase I compliant and do not have the latest encryption standard. This project would upgrade the county's current Motorola 4.1 Smartzone radio system to a P25 radio system. This project also includes an upgrade of all Fire/EMS, Law Enforcement, and county government subcriber radios to P25 Phase II compliant subscriber radios with that latest encryption standard. In doing this some radio coverage problems can be addressed and mitigated as well as improving interoperability with our neighboring jurisdictions.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$6,130	$6,130
Land & ROW	0	0	0	0	0	0	0	320	320
Construction	0	0	0	0	0	0	0	4,620	4,620
Equipment	0	0	0	0	0	0	0	21,910	21,910
Administration	0	0	0	0	0	0	0	145	145
Inspection	0	0	0	0	0	0	0	630	630
Miscellaneous	0	0	0	0	0	0	0	160	160
Contingency	0	0	0	0	0	0	0	940	940
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$34,855**	**$34,855**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$34,855	$34,855
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$0	$0	$0	$34,855	$34,855
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$34,855**	**$34,855**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	3,134.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$3,134.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*n/a*	*n/a*	*n/a*	*n/a*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Park Repair & Maintenance Projects **Project #: 4086**

Goal: 2

Ongoing renovation and improvement of community athletic fields and tennis facilities used exclusively by the public and the purchase of bleachers, benches, picnic tables and infield mix on a Countywide basis. Other capital maintenance projects include such work as the repair and replacement of fences, backstops, restroom facilities, 20+ year-old playground equipment and field lighting equipment that has deteriorated and become a safety concern.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	249	315	315	315	315	1,509	0	315	1,824
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$252**	**$318**	**$318**	**$318**	**$318**	**$1,524**	**$0**	**$318**	**$1,842**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	252	318	318	318	318	1,524	0	318	1,842
Total County Funding	$252	$318	$318	$318	$318	$1,524	$0	$318	$1,842
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$252**	**$318**	**$318**	**$318**	**$318**	**$1,524**	**$0**	**$318**	**$1,842**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$252**	**$318**	**$318**	**$318**	**$1,206**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Various Pedestrian & Bicycle Facilities **Project #: 4069**

Goal: 3.5

To provide a network of pedestrian & bicycle facilities within the Development District & to provide amenities such as park & walk/bike lots & rest stops as part of the linear trails being constructed with the Enhanced Transportation program. If a project is located on a State road, then project is eligible for State funding. The following projects are currently being considered:

1. Smallwood Drive from Route 301 eastward to St. Charles Parkway.
2. Old Washington Road from Route 5 to Substation Road.
3. Route 210 from Route 227 to Ruth B. Swann Drive.
4. Route 227 from Billingsley Rd. to Route 210 northward to trail tie-in.
5. Chapel Point Road from Causeway Dr. to Commerce Street.
6. From intersection of Route 227 and Route 210 northward on Route 210 approximately 300 lf and westward on Route 227 to Matthews Road.
7. Route 227 from Food Lion entrance eastward to Matthews Road and northward on Matthews Road to auxiliary road eastward to Route 210.
8. Route 227 westward to Matthews Road southward to Shopping Center Entrance.
9. BUS 5 from Burnt Store Road to Bypass - North & South.
10. BUS 5 from 231 to Bypass - South.
11. Lexington Drive (Berry Valley Neighborhood).

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$5	$0	$5	$5	$5	$20	$0	$5	$25
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	53	0	53	53	53	212	0	53	265
Equipment	0	0	0	0	0	0	0	0	0
Administration	6	0	6	6	6	24	0	6	30
Inspection	5	0	5	5	5	20	0	5	25
Miscellaneous	5	0	5	5	5	20	0	5	25
Contingency	6	0	6	6	6	24	0	6	30
Total Outlay	**$80**	**$0**	**$80**	**$80**	**$80**	**$320**	**$0**	**$80**	**$400**
FINANCING SOURCES									
Bonds	$80	$0	$80	$80	$80	$320	$0	$80	$400
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$80	$0	$80	$80	$80	$320	$0	$80	$400
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$80**	**$0**	**$80**	**$80**	**$80**	**$320**	**$0**	**$80**	**$400**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	7.2	7.2	14.4	21.6	0.0	36.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$7.2**	**$7.2**	**$14.4**	**$21.6**	**$0.0**	**$36.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$80**	**$0**	**$80**	**$80**	**$240**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**
Waterfront Acquisition **Project #:**
Goal: 2

Land acquisition of Potomac River (or tributary) to preserve open space, give citizens access to waterfront and to protect sensitive environmental areas. Project is specific to meeting the Commissioners Goals and Objectives.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	1,500	0	0	1,500	0	0	1,500
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$1,503**	**$0**	**$0**	**$1,503**	**$0**	**$0**	**$1,503**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	3	0	0	3	0	0	3
Total County Funding	$0	$0	$3	$0	$0	$3	$0	$0	$3
Federal	0	0	0	0	0	0	0	0	0
State	0	0	1,500	0	0	1,500	0	0	1,500
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$1,503**	**$0**	**$0**	**$1,503**	**$0**	**$0**	**$1,503**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,503**	**$0**	**$0**	**$0**	**$1,503**
Increase/(Decrease)	($1,503)	$0	$1,503	$0	$0
% change	*-100.0%*	*n/a*	*new*	*n/a*	*0.0%*

LOCATION:
To be determined

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Milton Somers Football Stadium Improvements **Project #:**

Goal: 3.5

The County needs another game site football field to be lighted. Increased participation has created a demand for night play. Without additional sport lighting, the County will have to immediately limit participation. This project was requested by the Charles County Youth Football League Board of Directors. The request includes demolition of existing facility grandstands which are roped off in sections, and would acquire new bleachers for safety issues.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	175	0	0	175	0	0	175
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	17	0	0	17	0	0	17
Total Outlay	**$0**	**$0**	**$195**	**$0**	**$0**	**$195**	**$0**	**$0**	**$195**

FINANCING SOURCES									
Bonds	$0	$0	$195	$0	$0	$195	$0	$0	$195
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$195	$0	$0	$195	$0	$0	$195
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$195**	**$0**	**$0**	**$195**	**$0**	**$0**	**$195**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	1.3	1.3	1.4
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$1.3**	**$1.3**	**$1.4**
Debt Service: Bonds	0.0	0.0	0.0	17.5	17.5	17.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$18.8**	**$18.8**	**$18.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$163**	**$0**	**$0**	**$163**
Increase/(Decrease)	$0	($163)	$195	$0	$32
% change	*n/a*	*-100.0%*	*new*	*n/a*	*19.6%*

LOCATION:

Milton Somers Middle School, La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Oak Ridge Development Phase II **Project #:**

Goal: 3.5

Phase II development of Oak Ridge Park will include additional athletic playing fields to meet active recreation demands of the Hughesville, Bryantown and Dentsville communities. Athletic field lights to be included on at least two fields.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	400	0	400	0	0	400
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	3	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	40	0	40	0	0	40
Total Outlay	**$0**	**$0**	**$0**	**$443**	**$0**	**$443**	**$0**	**$0**	**$443**

FINANCING SOURCES									
Bonds	$0	$0	$0	$143	$0	$143	$0	$0	$143
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$143	$0	$143	$0	$0	$143
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	300	0	300	0	0	300
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$443**	**$0**	**$443**	**$0**	**$0**	**$443**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.15	0.15
Personnel Costs	0.0	0.0	0.0	0.0	4.2	4.4
Operating	0.0	0.0	0.0	0.0	11.0	11.4
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$15.2**	**$15.8**
Debt Service: Bonds	0.0	0.0	0.0	0.0	12.9	12.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$28.1**	**$28.7**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$443**	**$0**	**$0**	**$443**
Increase/(Decrease)	$0	($443)	$0	$443	$0
% change	*n/a*	*-100.0%*	*n/a*	*new*	*0.0%*

LOCATION:

Bryantown, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Gilbert Run/Oak Ridge Connection Trail **Project #:**

Goal: 3.5

Development of a hiking/equestrian trail to connect Oak Ridge Park with Gilbert Run Park. A stone dust surface trail to follow a 50' ROW through several residential communities. Approximately 1.5 miles in length, this trail would expand hiking/horseback riding opportunities and serve adjacent communities as an off-road access to several County parks.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$25	$0	$25	$0	$0	$25
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	225	225	0	0	225
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	3	3	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	23	23	0	0	23
Total Outlay	**$0**	**$0**	**$0**	**$28**	**$251**	**$279**	**$0**	**$0**	**$279**

FINANCING SOURCES									
Bonds	$0	$0	$0	$28	$82	$110	$0	$0	$110
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$28	$82	$110	$0	$0	$110
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	169	169	0	0	169
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$28**	**$251**	**$279**	**$0**	**$0**	**$279**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	1.5
Operating	0.0	0.0	0.0	0.0	0.0	4.2
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$5.7**
Debt Service: Bonds	0.0	0.0	0.0	0.0	2.5	9.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.8	1.6	1.6
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.8**	**$4.1**	**$17.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$28**	**$251**	**$279**
Increase/(Decrease)	$0	$0	($28)	($223)	($251)
% change	*n/a*	*n/a*	*-100.0%*	*-88.8%*	*-90.0%*

LOCATION:

Gilbert Run/Oak Ridge Parks

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Popes Creek Rail Trail **Project #: 4047**

Goal: 3.5

Acquisition: Acquisition of the abandoned Popes Creek Railroad corridor and several adjacent properties. A total of 220 acres, the acquisition allows for future recreational trail development, access to Potomac River waterfront and protection of important coastal wetlands and forests along Popes Creek. This project has economic development potential (supporting local waterfront restaurants) and is consistent with the goals to enhance waterfront access and expand heritage tourism. This proposed acquisition is supported by Md. Dept. of Natural Resources, U.S. Fish & Wildlife Service and the Trust for Public Land.

Development: Hiker/Biker trail to be developed along three mile abandoned rail road corridor. This project will help the County provide passive recreation trail opportunities that are currently not available. It is consistent with the County's Land Preservation and Recreation Plan and Comprehensive Plans, as well as, the Tri-County Council Regional Trail & Bikeway Plan and the Maryland Greenways Plan.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$30	$0	$0	$0	$0	$30	$0	$0	$30
Land & ROW	1,108	0	0	0	0	1,108	208	0	1,316
Construction	670	250	0	0	0	920	0	0	920
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	0	0	0	6	1	0	7
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	67	25	0	0	0	92	0	0	92
Total Outlay	**$1,878**	**$278**	**$0**	**$0**	**$0**	**$2,156**	**$209**	**$0**	**$2,365**

FINANCING SOURCES									
Bonds	$350	$93	$0	$0	$0	$443	$0	$0	$443
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	1	0	1
Total County Funding	$350	$93	$0	$0	$0	$443	$1	$0	$444
Federal	963	0	0	0	0	963	0	0	963
State	565	185	0	0	0	750	208	0	958
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,878**	**$278**	**$0**	**$0**	**$0**	**$2,156**	**$209**	**$0**	**$2,365**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.31	0.31	0.31	0.31	0.00	0.31
Personnel Costs	0.0	6.6	6.9	7.2	7.6	0.0	8.0
Operating	0.0	7.6	7.8	8.0	8.1	0.0	8.4
Total Operating	**$0.0**	**$14.2**	**$14.7**	**$15.2**	**$15.7**	**$0.0**	**$16.4**
Debt Service: Bonds	0.0	31.5	39.8	39.8	39.8	0.0	39.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$45.7**	**$54.5**	**$55.0**	**$55.5**	**$0.0**	**$56.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$1,878	$278	$0	$0	$2,156
% change	*new*	*new*	*n/a*	*n/a*	*new*

LOCATION:

Faulkner, Maryland (between Route 301 and Pope's Creek Road)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Port Tobacco Parkland Acquisition **Project #: 4087**

Goal: 3.5

Acquisition of 149 acres of undeveloped land located between Chapel Point Road and the Port Tobacco River. Project has multiple benefits to Charles County: Provides additional protection of the wetlands that buffer Port Tobacco River; provides a venue for passive recreation such as hiking and kayaking; this is another important component of the Port Tobacco Village Plan and will offer opportunities to expand heritage tourism and waterfront access goals. This project is supported by Md. Dept. of Natural Resources, U.S. Fish & Wildlife Service/Coastal Wetlands Grant and the Trust for Public Land.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	958	0	0	0	0	958	0	0	958
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$961**	**$0**	**$0**	**$0**	**$0**	**$961**	**$0**	**$0**	**$961**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	3	0	0	0	0	3	0	0	3
Total County Funding	$3	$0	$0	$0	$0	$3	$0	$0	$3
Federal	652	0	0	0	0	652	0	0	652
State	306	0	0	0	0	306	0	0	306
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$961**	**$0**	**$0**	**$0**	**$0**	**$961**	**$0**	**$0**	**$961**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$961	$0	$0	$0	$961
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Port Tobacco

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**
Friendship Farm Addition **Project #: 4088**
Goal: 3.5

Addition of 137 acres adjacent to existing Friendship Farm Park. This is an opportunity to expand Friendship to a total of 519 acres. Project benefits include: expansion of trail system (2-3 additional miles), removes a private in-holding within existing park, opens-up potential for future camping facilities and includes a fully restored colonial style dwelling. This house can be used as a visitor center or other park visitor amenity. Project also has agricultural and natural resource preservation benefits.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	835	0	0	0	0	835	0	0	835
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$838**	**$0**	**$0**	**$0**	**$0**	**$838**	**$0**	**$0**	**$838**

FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	3	0	0	0	0	3	0	0	3
Total County Funding	$3	$0	$0	$0	$0	$3	$0	$0	$3
Federal	0	0	0	0	0	0	0	0	0
State	835	0	0	0	0	835	0	0	835
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$838**	**$0**	**$0**	**$0**	**$0**	**$838**	**$0**	**$0**	**$838**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$838	$0	$0	$0	$838
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Port Tobacco

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: DPW
Project #: 4089
Goal: 3.5

Oakridge Park Playground Rehabilitation

Replace worn and outdated playground equipment over twenty (20) years old. Project will allow the County to meet all ADA and current safety standards for play equipment.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	125	0	0	0	0	125	0	0	125
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	12	0	0	0	0	12	0	0	12
Total Outlay	**$140**	**$0**	**$0**	**$0**	**$0**	**$140**	**$0**	**$0**	**$140**

FINANCING SOURCES									
Bonds	$140	$0	$0	$0	$0	$140	$0	$0	$140
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$140	$0	$0	$0	$0	$140	$0	$0	$140
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$140**	**$0**	**$0**	**$0**	**$0**	**$140**	**$0**	**$0**	**$140**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	12.6	12.6	12.6	12.6	12.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$12.6**	**$12.6**	**$12.6**	**$12.6**	**$12.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$140	$0	$0	$0	$140
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Oakridge Park

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Road Overlay Program

Requested By: DPW
Project #: 2197
Goal: 2

Highway Maintenance Program to complete asphalt overlay, modified seal, slurry seal, crack seal, line striping, deep patching, pavement markings, and repairs on various roads in the county. Roads for treatment to be determined.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	3,000	3,000	3,000	3,000	3,000	15,000	3,322	3,000	21,322
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	3	3	21
Inspection	75	75	75	75	75	375	75	75	525
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$3,078**	**$3,078**	**$3,078**	**$3,078**	**$3,078**	**$15,390**	**$3,400**	**$3,078**	**$21,868**

FINANCING SOURCES									
Bonds	$2,916	$2,916	$2,916	$2,916	$2,916	$14,580	$3,238	$2,916	$20,734
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$2,916	$2,916	$2,916	$2,916	$2,916	$14,580	$3,238	$2,916	$20,734
Federal	0	0	0	0	0	0	0	0	0
State	162	162	162	162	162	810	162	162	1,134
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$3,078**	**$3,078**	**$3,078**	**$3,078**	**$3,078**	**$15,390**	**$3,400**	**$3,078**	**$21,868**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	262.3	524.5	786.8	1,049.1	1,573.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$262.3**	**$524.5**	**$786.8**	**$1,049.1**	**$1,573.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$3,078**	**$3,078**	**$3,078**	**$3,078**	**$12,312**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
Roads throughout Charles County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

County Drainage Systems Improvement Program **Project #: 2161**

Goal: 2.1

Provide drainage improvements at various locations that have been recorded as experiencing serious drainage problems:
A follow up study is being conducted by the US Army Corp. of Engineers (USACE) for which the County contributed $104K that represented 40% of the cost for the study on Pinefield, Halley Estates, Strawberry Hills, and Acton Village Phase 2.

(1) Carrington - According to a supplemental drainage study (October 2007) performed by PGM Staff, the accumulation of trash and debris coupled with fallen trees has contributed to poor drainage in open and closed section stormwater conveyance systems serving over 250 of mix use acres that includes the Carrington neighborhood. Estimated remediation costs: $435,000

(2) Halley Estates - Flooding occurs during rain events. Repair costs are estimated at $316,000.

(3) Pinefield Subdivision - Flooding routinely occurs in streets during rain events. A study was performed identifying major problems in the Pinefield community and several problem areas were noted. The County's SWM Engineer suggests that a final study be done to determine the exact improvements required. Engineering and construction cost for the needed improvements were estimated at $1.4 million in 1990. A final study as suggested was performed by the US Army Corp of Engineers through its 510 Program revealed that more extensive repairs were needed than what was originally envisioned. Revised estimate provided in the USACE study shows construction at $2,879,500.

(4) Pinefield Drive Sink Hole Repairs - Estimated costs: $140,000.

(5) Acton Village/Coventry Manor Drainage Improvements - Serious flooding and erosion is occurring in the rear of some townhomes that receives runoff from Acton Lane. Estimated remediation costs: $25,000.

(6) Cobb Island - This older community has many inadequate pipes, ditches, etc. that need improvement. Estimated costs: $25,000

(7) Douglas Circle. Estimated costs: $40,000

(8) Norwood Subdivision Failing Storm Drain: Estimated costs: $25,000

(9) Chapel Point Woods Drainage Improvements - Improvements to drainage issues in the front of private properties west side of Twinberry Drive. Discharge exceeds capacity of driveway culverts causing yard flooding. Estimated Costs: $10,000 A/E and $100,000 Construction

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$72	$10	$15	$15	$15	$127	$310	$15	$452
Land & ROW	10	10	0	0	0	20	45	0	65
Construction	770	770	170	170	170	2,050	1,123	170	3,343
Equipment	0	0	0	0	0	0	0	0	0
Administration	46	43	9	9	9	116	46	9	171
Inspection	13	16	0	0	0	29	62	0	91
Miscellaneous	9	8	2	2	2	23	37	2	62
Contingency	77	77	17	17	17	205	239	17	461
Total Outlay	**$997**	**$934**	**$213**	**$213**	**$213**	**$2,570**	**$1,862**	**$213**	**$4,645**

FINANCING SOURCES									
Bonds	$997	$934	$213	$213	$213	$2,570	$1,822	$213	$4,605
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$997	$934	$213	$213	$213	$2,570	$1,822	$213	$4,605
Federal	0	0	0	0	0	0	40	0	40
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$997**	**$934**	**$213**	**$213**	**$213**	**$2,570**	**$1,862**	**$213**	**$4,645**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	89.7	173.7	192.8	212.0	163.9	250.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$89.7**	**$173.7**	**$192.8**	**$212.0**	**$163.9**	**$250.3**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$997**	**$934**	**$213**	**$213**	**$2,357**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
Various Sites throughout County. (See description above.)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Safety Improvement Program- Existing Roadways **Project #: 2177**

Goal: 2.2

Design and construct various roadway safety improvements/upgrades as recommended by the Charles County Safety Committee:

1) Western Prkwy @ St. Patrick's Dr. - Signal & lane modifications
2) St. Charles Prkwy @ St. Ignatius - Signal & lane modifications
3) Lomax Rd. Upgrade - (Joe Court to eastern terminus)
4) Ripley Rd. & Poorhouse Rd. - Sight distance improvements
5) Poplar Hill Rd./Dr. Sam. Mudd Rd. Intersect. Safety Improvements
6) Fenwick Rd. northeast of Bluejay Way- Drainage improvements
7) Berry's Hill Rd. east of Marshall Hall Rd. - Drainage improvements
8) Turkey Hill Rd. eliminate 90 degree bend
9) Mitchell Rd. @ College of Southern Maryland - Sight distance improvements
10) Washington Road - Culvert Repair

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$18	$18	$18	$18	$58	$130	$58	$18	$206
Land & ROW	22	15	15	15	20	87	7	15	109
Construction	184	184	184	184	158	894	21	184	1,099
Equipment	0	0	0	0	0	0	0	0	0
Administration	14	14	14	14	14	70	14	14	98
Inspection	19	18	18	18	16	89	16	18	123
Miscellaneous	2	2	2	2	7	15	7	2	24
Contingency	18	18	18	19	16	89	2	19	110
Total Outlay	**$277**	**$269**	**$269**	**$270**	**$289**	**$1,374**	**$125**	**$270**	**$1,769**

FINANCING SOURCES									
Bonds	$277	$269	$269	$270	$289	$1,374	$125	$270	$1,769
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$277	$269	$269	$270	$289	$1,374	$125	$270	$1,769
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$277**	**$269**	**$269**	**$270**	**$289**	**$1,374**	**$125**	**$270**	**$1,769**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY13	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	24.9	49.1	73.3	97.6	11.2	147.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$24.9**	**$49.1**	**$73.3**	**$97.6**	**$11.2**	**$147.9**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$270**	**$269**	**$269**	**$270**	**$1,078**
Increase/(Decrease)	$7	$0	$0	$0	$7
% change	*2.6%*	*0.0%*	*0.0%*	*0.0%*	*0.6%*

LOCATION:

Various Sites throughout County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

Requested By: PGM
Project #: 2156
Goal: 2.2

Traffic Signal Program

Various locations throughout the county. In conjunction with the Maryland State Highway Administration.

- Radio Station Road and Route 488 (3-Way)
- Rosewick & Radio Station Road (3-Way)
- Washington Rd. and Heritage Green Parkway

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$13	$13	$13	$18	$18	$75	$17	$18	$110
Land & ROW	8	8	8	11	11	46	12	11	69
Construction	200	200	200	200	200	1,000	149	204	1,353
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	12	12	15	15	66	14	15	95
Inspection	15	15	15	20	20	85	18	20	123
Miscellaneous	1	1	1	1	1	5	1	1	7
Contingency	8	8	8	11	11	46	8	11	65
Total Outlay	**$257**	**$257**	**$257**	**$276**	**$276**	**$1,323**	**$219**	**$280**	**$1,822**

FINANCING SOURCES									
Bonds	$257	$257	$257	$276	$276	$1,323	$189	$280	$1,792
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	30	0	30
Total County Funding	$257	$257	$257	$276	$276	$1,323	$219	$280	$1,822
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$257**	**$257**	**$257**	**$276**	**$276**	**$1,323**	**$219**	**$280**	**$1,822**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	23.1	46.2	69.3	94.2	17.0	144.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$23.1**	**$46.2**	**$69.3**	**$94.2**	**$17.0**	**$144.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$208**	**$208**	**$208**	**$280**	**$904**
Increase/(Decrease)	$49	$49	$49	($4)	$143
% change	*23.6%*	*23.6%*	*23.6%*	*-1.4%*	*15.8%*

LOCATION:
County Wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**

Sidewalk Improvement Program **Project #: 2198**

Goal: 2.1

This project includes residential sidewalk repairs in the development district to include panel replacement, repair damaged concrete, safety risks and tripping hazards. Staff performs sidewalk inspections county-wide and prioritizes repairs based on safety risks that may be posed to the public. The condition rating guidelines that are followed rate sidewalks in the following prioritization:

Priority 1 – Missing concrete panel, lifted panel 2" or higher
Priority 2 – Concrete panels lifted ½" to 2" high
Priority 3 – Concrete panels with heavy cracking, delamination or spaulding

Maintenance for Hiker-Biker Paths and all sidewalks within subdivisions which are located within the County right-of-way, both of which were designed and constructed in accordance with the 1995 Road Ordinance or more recent revision, shall be the responsibility of Charles County.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	150	150	150	150	150	750	150	0	900
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	3	0	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$153**	**$153**	**$153**	**$153**	**$153**	**$765**	**$153**	**$0**	**$918**

FINANCING SOURCES									
Bonds	$153	$153	$153	$153	$153	$765	$153	$0	$918
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$153	$153	$153	$153	$153	$765	$153	$0	$918
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$153**	**$153**	**$153**	**$153**	**$153**	**$765**	**$153**	**$0**	**$918**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	13.8	27.5	41.3	55.0	68.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$13.8**	**$27.5**	**$41.3**	**$55.0**	**$68.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$153**	**$153**	**$153**	**$153**	**$612**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

To be determined.

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mill Hill Road Upgrade

Requested By: PGM
Project #: 2134
Goal: 2.2

Due to the uncertainty of the Cross County Connector the upgrade of Mill Hill Road has been downsized to include 2 of the ultimate 4 lanes and road ordinance safety improvements from the Davis Road to Devenfield Avenue. The County has received complaints from the Board of Education and the residents/HOA of Avalon South due safety concerns. This project will bring the aforementioned portion of Mill Hill Rd. up to County Road Ordinance standards. Construction is expected to begin June 2014.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$418	$0	$418
Land & ROW	50	228	0	0	0	278	50	0	328
Construction	1,509	0	0	0	0	1,509	1,138	0	2,647
Equipment	0	0	0	0	0	0	0	0	0
Administration	21	0	0	0	0	21	185	0	206
Inspection	60	0	0	0	0	60	0	0	60
Miscellaneous	0	0	0	0	0	0	51	0	51
Contingency	151	0	0	0	0	151	137	0	288
Total Outlay	**$1,791**	**$228**	**$0**	**$0**	**$0**	**$2,019**	**$1,978**	**$0**	**$3,997**

FINANCING SOURCES									
Bonds	$1,791	$228	$0	$0	$0	$2,019	$1,569	$0	$3,588
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	409	0	409
Total County Funding	$1,791	$228	$0	$0	$0	$2,019	$1,978	$0	$3,997
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,791**	**$228**	**$0**	**$0**	**$0**	**$2,019**	**$1,978**	**$0**	**$3,997**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	161.1	181.6	181.6	181.6	141.1	181.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$161.1**	**$181.6**	**$181.6**	**$181.6**	**$141.1**	**$181.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,277**	**$0**	**$0**	**$0**	**$1,277**
Increase/(Decrease)	$514	$228	$0	$0	$742
% change	*40.3%*	*new*	*n/a*	*n/a*	*58.1%*

LOCATION:
Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Light Rail Transit Initiative

Requested By: PGM
Project #: 2180
Goal: 2.2.b

Funding is needed to start the project planning phase, consistent with the Federal Transit Administration's project development process, in cooperation with Prince George's County and the Maryland Department of Transportation (MDOT). The MDOT FY2014-2019 Consolidated Transportation Program (CTP) included $5,000,000 to initiate Project Planning. Funding is needed for local planning and engineering activities to support the transit planning and preliminary engineering. A series of consulting services are needed to provide the necessary data gathering and production, local level analysis, and assistance with project management and coordination as this top County transportation priority is developed. Technical services needed will include but not limited to traffic analysis, population and employment analyses, transit ridership generation projections, site analyses for potential future transit stations, right-of-way preservation coordination and associated site assessment activities, transit development project coordination with the transit project, and assistance with interagency data coordination among the project team.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$270	$270	$270	$0	$0	$810	$540	$0	$1,350
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$270**	**$270**	**$270**	**$0**	**$0**	**$810**	**$540**	**$0**	**$1,350**
FINANCING SOURCES									
Bonds	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	270	270	270	0	0	810	0	0	810
Operating Transfer	0	0	0	0	0	0	540	0	540
Total County Funding	$270	$270	$270	$0	$0	$810	$540	$0	$1,350
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$270**	**$270**	**$270**	**$0**	**$0**	**$810**	**$540**	**$0**	**$1,350**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$270**	**$270**	**$270**	**$0**	**$810**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*n/a*	*0.0%*

LOCATION:

Rail Line to be located adjacent/parallel to the west side Popes Creek Railroad Line in Waldorf from the Charles County Line to DeMarr Road in White Plains

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Billingsley Road Safety Improvements **Project #: 2178**

Goal: 2.2

Conduct a preliminary study to determine where safety improvements are warranted along the Billingsley Road corridor from Middletown Rd. to Md. Route 210. This project will also review all previous traffic scenarios for viable options as an alternative route for Billingsley Rd. traffic.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$13	$127	$0	$0	$0	$140	$140	$340	$620
Land & ROW	7	75	0	0	0	82	0	200	282
Construction	262	2,624	0	0	0	2,887	0	6,998	9,885
Equipment	0	0	0	0	0	0	0	0	0
Administration	4	38	0	0	0	42	6	102	150
Inspection	4	45	0	0	0	49	0	120	169
Miscellaneous	1	7	0	0	0	8	7	20	35
Contingency	8	82	0	0	0	91	0	220	311
Total Outlay	**$300**	**$3,000**	**$0**	**$0**	**$0**	**$3,300**	**$153**	**$8,000**	**$11,453**

FINANCING SOURCES									
Bonds	$300	$3,000	$0	$0	$0	$3,300	$153	$8,000	$11,453
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$300	$3,000	$0	$0	$0	$3,300	$153	$8,000	$11,453
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$300**	**$3,000**	**$0**	**$0**	**$0**	**$3,300**	**$153**	**$8,000**	**$11,453**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	27.0	296.8	296.8	296.8	13.8	1,016.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$27.0**	**$296.8**	**$296.8**	**$296.8**	**$13.8**	**$1,016.3**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$3,001**	**$4,001**	**$4,001**	**$0**	**$11,003**
Increase/(Decrease)	($2,701)	($1,001)	($4,001)	$0	($7,703)
% change	*-90.0%*	*-25.0%*	*-100.0%*	*n/a*	*-70.0%*

LOCATION:

Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

WURC: Old Washington Road Reconstruction **Project #: 2186**

Goal: 1.1.13

As part of the implementation of the Waldorf Urban Redevelopment Corridor (WURC) Study, reconstruction of portions of Old Washington Road is necessary to support increase in North-South traffic flow and overall traffic circulation.
This route is a vital link to supporting commercial businesses in the Waldorf community. Old Washington Road is not only a North-South link, but will also support East-West connectivity between Western Parkway, US Rte. 301, and Post Office Road, via projects such as Holly Lane, Acton Lane.

Estimated costs are subject to change after preliminary engineering is completed.
Ex. ROW=30', Prop.R/W=72-80'; Length=1.67mi.. Major Collector

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$360	$0	$360
Land & ROW	0	1,000	0	0	0	1,000	0	0	1,000
Construction	0	0	907	2,277	2,276	5,460	0	0	5,460
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	12	29	60	60	161	7	0	168
Inspection	0	0	0	129	129	258	0	0	258
Miscellaneous	0	10	41	103	102	256	5	0	261
Contingency	0	0	97	230	230	557	0	0	557
Total Outlay	**$0**	**$1,022**	**$1,074**	**$2,799**	**$2,797**	**$7,692**	**$372**	**$0**	**$8,064**

FINANCING SOURCES									
Bonds	$0	$1,022	$1,074	$2,799	$2,797	$7,692	$372	$0	$8,064
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$1,022	$1,074	$2,799	$2,797	$7,692	$372	$0	$8,064
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$1,022**	**$1,074**	**$2,799**	**$2,797**	**$7,692**	**$372**	**$0**	**$8,064**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	91.9	188.5	440.3	691.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$91.9**	**$188.5**	**$440.3**	**$691.8**

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VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$1,022**	**$1,074**	**$2,799**	**$4,895**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

Waldorf, Md. Route 5 to Substation Road

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Bridge Replacement Program

Requested By: PGM
Project #: 2143
Goal: 2.2

Replace deteriorating bridges within the County. Bridges are inspected on a bi-annual basis. Bridge may be eligible for Federal Bridge funding. Currently, Trinity Church Road Bridge & Poplar Hill Road Bridge over the Zekiah Swamp have low ratings and may soon be deficient. Approval is contingent upon securing State and/or Federal funds.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	191	0	0	0	191	0	0	191
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	10	0	0	0	10	3	0	13
Inspection	0	19	0	0	0	19	0	0	19
Miscellaneous	0	19	0	0	0	19	4	0	23
Contingency	0	23	0	0	0	23	0	0	23
Total Outlay	**$0**	**$262**	**$0**	**$0**	**$0**	**$262**	**$7**	**$0**	**$269**
FINANCING SOURCES									
Bonds	$0	$158	$0	$0	$0	$158	$0	$0	$158
Fund Balance Appropriation	0	0	0	0	0	0	7	0	7
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$158	$0	$0	$0	$158	$7	$0	$165
Federal	0	104	0	0	0	104	0	0	104
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$262**	**$0**	**$0**	**$0**	**$262**	**$7**	**$0**	**$269**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	14.2	14.2	14.2	14.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$14.2**	**$14.2**	**$14.2**	**$14.2**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$262**	**$0**	**$0**	**$0**	**$262**
Increase/(Decrease)	($262)	$262	$0	$0	$0
% change	*-100.0%*	*new*	*n/a*	*n/a*	*0.0%*

PROJECT IS CONTINGENT UPON SECURING FEDERAL FUNDS.

LOCATION:
Poplar Hill Road just West of Doctor Samuel Mudd Road.

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Washington Ave.- Various Intersection Improvements **Project #: 2191**

Goal: 2.2

Provide left turn lanes at high-volume intersections, including the following:
• Heritage Green Parkway • Shining Willow Way • E. Hawthorne Drive • Talbot Street • Cecil Street

Washington Ave. is an urban major collector road. As such, the goal is to ultimately provide a center turn lane along the road. The Fire Department made a request in 2011 for a traffic signal at their location on Washington Ave. at Shining Willow Way due to a traffic accident that tied up their main access to the fire station. This is also the subject of a Traffic Safety Committee request for October 2012, requesting that the shoulder northbound be striped for a right turn lane. The best response to both concerns would be to provide a left-turn lane at Shining Willow Way so that vehicles could get around anyone stopped to turn left.

The US DOT and FHWA are encouraging the provision of left turn lanes as one of 9 proven safety measures, and are asking local and state jurisdictions to determine how and when they can consider these measures to improve safety, especially when federally funded investments are pursued. AASHTO recommends that left-turn lanes should be provided at street intersections along major arterials and collector roads wherever left turns are permitted. Studies have shown total crash reductions ranging from 28-44% and fatal/injury crash reductions of 35-55% when a left turn lane is provided on just one of the major street approaches and even more if on both approaches.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$140	$50	$50	$50	$0	$290	$0	$50	$340
Land & ROW	40	40	40	40	0	160	0	0	160
Construction	170	170	170	170	0	680	0	170	850
Equipment	0	0	0	0	0	0	0	0	0
Administration	21	16	16	16	0	69	0	16	85
Inspection	11	8	8	8	0	35	0	8	43
Miscellaneous	4	4	4	4	0	16	0	29	45
Contingency	17	17	17	17	0	68	0	105	173
Total Outlay	**$403**	**$305**	**$305**	**$305**	**$0**	**$1,318**	**$0**	**$378**	**$1,696**

FINANCING SOURCES									
Bonds	$403	$305	$305	$305	$0	$1,318	$0	$378	$1,696
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$403	$305	$305	$305	$0	$1,318	$0	$378	$1,696
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$403**	**$305**	**$305**	**$305**	**$0**	**$1,318**	**$0**	**$378**	**$1,696**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	36.2	63.7	91.1	118.5	152.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$36.2**	**$63.7**	**$91.1**	**$118.5**	**$152.5**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$403	$305	$305	$305	$1,318
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

St. Patrick's Dr. and Western Pkwy. - Pedestrian Intersection Improvements **Project #: 2192**

Goal: 2.2

In response to a traffic safety complaint, vehicular/pedestrian traffic patterns were observed at the St. Patrick's Dr./Western Parkway intersection. It was noted that nearly every signal cycle has pedestrians crossing Western Parkway. Conflicts were observed between elderly and bicycle pedestrian with vehicles during both the left turn arrow (east bound approach) phase as well as with right-turn-on-red (south bound approach) vehicles. There is a site plan (Clarion Hotel Conversion, SDP 110041) for an adult community near this intersection, which will further increase the demand for a protected pedestrian crossing. There is a receiving sidewalk on both ends (east & west side of Western Parkway) which will facilitate adding a crosswalk at this location.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$30	$0	$0	$0	$0	$30	$0	$0	$30
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	110	110	0	0	0	220	0	0	220
Equipment	0	0	0	0	0	0	0	0	0
Administration	9	9	0	0	0	18	0	0	18
Inspection	12	12	0	0	0	24	0	0	24
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	11	11	0	0	0	22	0	0	22
Total Outlay	**$177**	**$147**	**$0**	**$0**	**$0**	**$324**	**$0**	**$0**	**$324**

FINANCING SOURCES									
Bonds	$0	$147	$0	$0	$0	$147	$0	$0	$147
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	177	0	0	0	0	177	0	0	177
Total County Funding	$177	$147	$0	$0	$0	$324	$0	$0	$324
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$177**	**$147**	**$0**	**$0**	**$0**	**$324**	**$0**	**$0**	**$324**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	13.2	13.2	13.2	13.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$13.2**	**$13.2**	**$13.2**	**$13.2**

VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$177	$147	$0	$0	$324
% change	*new*	*new*	*n/a*	*n/a*	*new*

LOCATION:

Western Pkwy @ St. Patrick's Drive Intersection

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Neighborhood Traffic Calming Program **Project #: 2193**

Goal: 2.2.a

It is anticipated that a neighborhood traffic calming program may be adopted by the Board of Commissioners and that some funding will be necessary to implement that program. Additional staff and consultant resources would be required for necessary studies as well as for the cost of constructing actual traffic calming practices. Since a program has not been adopted, a funding formula has not been established. Many jurisdictions are starting to require part or full funding by the requesting neighborhoods. However, a survey of 21 jurisdictions showed traffic calming is budgeted from $30,000 to $600,000 per year. Initial cost of implementation may be greater, estimated to be an $832,000 annual cost for 18 streets at beginning of program.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$60	$60	$60	$60	$60	$300	$0	$60	$360
Land & ROW	5	5	5	5	5	25	0	5	30
Construction	200	200	200	200	200	1,000	0	200	1,200
Equipment	0	0	0	0	0	0	0	0	0
Administration	16	16	16	16	16	80	0	16	96
Inspection	8	8	8	8	8	40	0	8	48
Miscellaneous	3	3	3	3	3	15	0	3	18
Contingency	20	20	20	20	20	100	0	20	120
Total Outlay	**$312**	**$312**	**$312**	**$312**	**$312**	**$1,560**	**$0**	**$312**	**$1,872**

FINANCING SOURCES									
Bonds	$312	$312	$312	$312	$312	$1,560	$0	$312	$1,872
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$312	$312	$312	$312	$312	$1,560	$0	$312	$1,872
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$312**	**$312**	**$312**	**$312**	**$312**	**$1,560**	**$0**	**$312**	**$1,872**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	6.2	12.7	19.5	26.5	27.3
Total Operating	**$0.0**	**$6.2**	**$12.7**	**$19.5**	**$26.5**	**$27.3**
Debt Service: Bonds	0.0	28.1	56.1	84.2	112.2	140.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$34.3**	**$68.8**	**$103.7**	**$138.7**	**$167.6**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$312	$312	$312	$312	$1,248
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

Various locations throughout the County that are yet to be determined.

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Rosewick Road Phase 3 **Project #: 2194**

Goal: 2.2

Rosewick Road Development,LLC owns two properties that are partially impacted by the Rosewick Road Phase 3 project. The project was constructed under Right of Entry agreement for considerations in lieu of payment. Under the right of entry agreement, the County would consider constructing a stub out for Jaybee Lane to be aligned with Radio Station Road, construct accel/decel lanes to serve the future Jaybee Lane extension, construct electrical conduits for future traffic signals at Radio Station Road, allow the developer to relocate the County's SWM pond (constructed with the Rosewick Road Phase 3 project) at such time as the property owner obtained site plan approval, convey fee simple that portion of existing Rosewick Road abandoned by the Rosewick Road Phase 3 realignment. Land acquisition costs were to be offset by the actual costs incurred for the aforementioned considerations. These considerations were to accommodate the future development of the remainder of the parcels. Since site plans for the subject properties were never submitted, the considerations were not constructed.

Construction was completed in October of 2007. In November of 2012 the property owners requested that the County move forward with settlement in the form of monetary compensation.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	600	0	0	0	0	600	0	0	600
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	20	0	0	0	0	20	0	0	20
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$620**	**$0**	**$0**	**$0**	**$0**	**$620**	**$0**	**$0**	**$620**

FINANCING SOURCES									
Bonds	$620	$0	$0	$0	$0	$620	$0	$0	$620
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$620	$0	$0	$0	$0	$620	$0	$0	$620
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$620**	**$0**	**$0**	**$0**	**$0**	**$620**	**$0**	**$0**	**$620**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	55.8	55.8	55.8	55.8	0.0	55.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$55.8**	**$55.8**	**$55.8**	**$55.8**	**$0.0**	**$55.8**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$620	$0	$0	$0	$620
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Intersection of Rosewick and Jaybee/Radio Station Rds.

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

McDaniel Road **Project #: 2199**

Improvements to McDaniel Road will be completed by Elm Street Development. The County will reimburse Elm Street Development the estimated construction cost of the bridge over Piney Branch within 90 days after substantial completion of the improvements. Total estimated road improvement is valued at $4,171,852. The County's share is $1,308,880.49 which is 31% of the total cost.

Goal: 2.2

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,309	0	0	0	0	1,309	0	0	1,309
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$1,309**	**$0**	**$0**	**$0**	**$0**	**$1,309**	**$0**	**$0**	**$1,309**
FINANCING SOURCES									
Bonds	$1,309	$0	$0	$0	$0	$1,309	$0	$0	$1,309
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$1,309	$0	$0	$0	$0	$1,309	$0	$0	$1,309
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	**$1,309**	**$0**	**$0**	**$0**	**$0**	**$1,309**	**$0**	**$0**	**$1,309**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	117.7	117.7	117.7	117.7	0.0	117.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$117.7**	**$117.7**	**$117.7**	**$117.7**	**$0.0**	**$117.7**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$1,309	$0	$0	$0	$1,309
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

McDaniel Road, Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Automation & Technology Master Plan

Water User	**50.0%**	**Requested By:**	**DPW**
Water Connection		**Project #:**	**6081**
Sewer User	**50.0%**		
Sewer Connection			

This project request is the result of an extensive study in FY08 and FY09 by Westin Engineering to determine the Information Technology needs of the Utilities Division in order to bring it into the 21st century. The project will include emphasis on Supervisor, Control, and Data Acquisition (SCADA), regulatory compliance, data management, work management, and performance management, among other issues. The ultimate goal of this project is for the Department of Public Works - Utilities to accomplish its functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. Additional facility control, instrumentation, and communication improvements have been determined necessary through further evaluation and design of the SCADA system than originally scoped resulting in an overall project increase.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$825	$905	$1,180	$925	$3,835	$5,636	$0	$9,471
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	815	815	815	815	3,260	3,616	0	6,876
Equipment	0	125	125	125	125	500	1,521	0	2,021
Administration	55	55	55	55	55	275	213	0	488
Inspection	0	82	82	82	82	328	200	0	528
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	82	82	82	82	328	0	0	328
Total Outlay	**$55**	**$1,984**	**$2,064**	**$2,339**	**$2,084**	**$8,526**	**$11,186**	**$0**	**$19,712**
FINANCING SOURCES									
Bonds (10 Year)	$55	$1,984	$2,064	$2,339	$2,084	$8,526	$11,152	$0	$19,678
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$55	$1,984	$2,064	$2,339	$2,084	$8,526	$11,152	$0	$19,678
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC	0	0	0	0	0	0	34	0	34
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$55**	**$1,984**	**$2,064**	**$2,339**	**$2,084**	**$8,526**	**$11,186**	**$0**	**$19,712**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	1,300.7	1,307.2	1,547.6	1,803.9	2,101.7	1,300.7	2,101.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$1,300.7**	**$1,307.2**	**$1,547.6**	**$1,803.9**	**$2,101.7**	**$1,300.7**	**$2,101.7**
Increase to Water User Fee:	29.2¢	28.9¢	33.7¢	38.7¢	44.3¢	29.2¢	43.7¢
Increase to Sewer User Fee:	31.5¢	31.2¢	36.3¢	41.7¢	47.8¢	31.5¢	47.1¢
Combined Fee Increase:	**60.7¢**	**60.1¢**	**70.0¢**	**80.4¢**	**92.2¢**	**60.7¢**	**90.8¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$1,900**	**$2,415**	**$2,303**	**$1,712**	**$8,330**
Increase/(Decrease)	($1,845)	($431)	($239)	$627	($1,888)
% change	*-97.1%*	*-17.8%*	*-10.4%*	*36.6%*	*-22.7%*

LOCATION:
County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Underground Infrastructure Repairs

Water User	**100%**	**Requested By:**	**DPW**
Water Connection	**0%**	**Project #:**	**6105**

Excavate and replace corroded bonnet bolts on underground valves in Lexington, Wexford, and other areas of the County. The bolts are only 11 years old but have already begun to fail because stainless steel was not used in the original construction. Also need to excavate and replace corroded steel service saddles in Pinefield which are approaching 40 years of service life. These have begun to fail and repairing them only as breaks occur results in unscheduled outages, unplanned emergency repair work involving larger excavations, and more extensive restoration, all of which are far more costly.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$0	$315	$315
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	500	500	500	500	500	2,500	0	3,150	5,650
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	332	347
Inspection	0	0	0	0	0	0	0	315	315
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	50	50	50	50	50	250	0	315	565
Total Outlay	**$553**	**$553**	**$553**	**$553**	**$553**	**$2,765**	**$0**	**$4,427**	**$7,192**

FINANCING SOURCES									
Bonds (15 Year)	$553	$553	$553	$553	$553	$2,765	$0	$4,427	$7,192
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$553	$553	$553	$553	$553	$2,765	$0	$4,427	$7,192
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$553**	**$553**	**$553**	**$553**	**$553**	**$2,765**	**$0**	**$4,427**	**$7,192**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	46.8	95.4	145.6	197.6	666.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$46.8**	**$95.4**	**$145.6**	**$197.6**	**$666.1**
Increase to Water User Fee:	**0.0¢**	**2.1¢**	**4.2¢**	**6.2¢**	**8.3¢**	**27.7¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$503**	**$503**	**$503**	**$503**	**$2,012**
Increase/(Decrease)	$50	$50	$50	$50	$200
% change	*9.9%*	*9.9%*	*9.9%*	*9.9%*	*9.9%*

LOCATION:
Development District

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Benedict Water System Improvements

Water User	**100%**	**Requested By:**	**DPW**
Water Connection	**0%**	**Project #:**	**6099**

Project includes, but is not limited to replacement of Benedict well and/or installation of an arsenic treatment plant, generator installation to ensure uninterrupted service in the case of a power outage, and replacement of deteriorated hydro-pneumatic and ground storage tanks at Benedict and St. Francis well sites.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$65	$0	$0	$0	$0	$65	$75	$0	$140
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	650	0	0	0	0	650	325	0	975
Equipment	0	0	0	0	0	0	100	0	100
Administration	15	0	0	0	0	15	15	0	30
Inspection	65	0	0	0	0	65	35	0	100
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	65	0	0	0	0	65	0	0	65
Total Outlay	**$860**	**$0**	**$0**	**$0**	**$0**	**$860**	**$550**	**$0**	**$1,410**
FINANCING SOURCES									
Bonds (15 Year)	$860	$0	$0	$0	$0	$860	$550	$0	$1,410
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$860	$0	$0	$0	$0	$860	$550	$0	$1,410
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$860**	**$0**	**$0**	**$0**	**$0**	**$860**	**$550**	**$0**	**$1,410**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	45.7	118.6	118.6	118.6	118.6	45.7	118.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$45.7**	**$118.6**	**$118.6**	**$118.6**	**$118.6**	**$45.7**	**$118.6**
Increase to Water User Fee:	**2.1¢**	**5.2¢**	**5.2¢**	**5.1¢**	**5.0¢**	**2.1¢**	**4.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**	
Approved FY14-FY18 CIP	**$285**	**$0**	**$0**	**$0**	**$285**	*Construction costs for the various*
Increase/(Decrease)	$575	$0	$0	$0	$575	*improvements are expected to be*
% change	*201.8%*	*n/a*	*n/a*	*n/a*	*201.8%*	*higher than preliminary estimates.*

LOCATION:
Benedict, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Water Model Update

Water User	**55%**	**Requested By:**	**PGM**
Water Connection	**45%**	**Project #:**	**6090**

To update the current County Water Model by including newly installed water utilities and verifying the system stability and deficiencies. The County anticipates having to make changes to our traditional operations of our water system, due to concerns with water supply in certain geographic areas.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$27	$27	$27	$27	$27	$135	$220	$27	$382
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	46	46	46	46	229	11	46	286
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	3	3	3	3	3	15	27	3	45
Total Outlay	**$75**	**$76**	**$76**	**$76**	**$76**	**$379**	**$257**	**$76**	**$712**

FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	75	76	76	76	76	379	257	76	712
Total County Funding	$75	$76	$76	$76	$76	$379	$257	$76	$712
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$75**	**$76**	**$76**	**$76**	**$76**	**$379**	**$257**	**$76**	**$712**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Water User Fee:	**1.9¢**	**1.8¢**	**1.8¢**	**1.8¢**	**1.8¢**	**6.4¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$34**	**$34**	**$34**	**$34**	**$136**
Increase/(Decrease)	$41	$42	$42	$42	$167
% change	*120.6%*	*123.5%*	*123.5%*	*123.5%*	*122.8%*

LOCATION:
County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Various County Water Studies

Water User	**0%**	**Requested By:**	**PGM**
Water Connection	**100%**	**Project #:**	**6091**

Surface Water Treatment Plant Study (New) - Consistent with the recommendations of the 2006 Water Resources Advisory Committee Report to the Charles County Commissioners, an evaluation of feasibility is needed to determine the infrastructure needs, potential natural environmental and socio-economic impacts, and cost implications of a surface water treatment facility in Charles County. The feasibility study will determine the cost versus benefit of a surface water treatment system and associated water distribution logistics over other currently used water sources. The Study will also take into account the potential for multiple users/multiple jurisdictions as a regional water supply.

Aquifer Storage Recovery Feasibility Study (New)- Consistent with the recommendations of the 2006 Water Resources Advisory Committee Report to the Charles County Commissioners, an evaluation is needed to determine the feasibility of implementing an Aquifer Storage Recovery System (ASR). The Study will include an evaluation of the infrastructure needs, potential natural environmental and socio-economic impacts, and cost implications of the ASR System. The Study will also evaluate the necessary Federal, State and Local regulatory obstacles and associated changes to permit an ASR system in Charles County.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$75	$75	$0	$0	$0	$150	$225	$0	$375
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	10	0	0	0	20	28	0	48
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	4	4	0	0	0	8	12	0	20
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$89**	**$89**	**$0**	**$0**	**$0**	**$178**	**$265**	**$0**	**$443**
FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	89	89	0	0	0	178	265	0	443
Total County Funding	$89	$89	$0	$0	$0	$178	$265	$0	$443
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$89**	**$89**	**$0**	**$0**	**$0**	**$178**	**$265**	**$0**	**$443**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$89**	**$89**	**$0**	**$0**	**$178**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Waldorf/Chapel Pt. Water System
Interconnection Feasibility Study

Water User	**100%**	**Requested By:**	**PGM**
Water Connection	**0%**	**Project #:**	**6100**

Perform a study to analyze the feasibility of connecting the Waldorf water system to Chapel Point water system. The interconnection of the two water systems will provide a reliable water supply to the southern portion of the County.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$75	$75	$0	$0	$0	$150	$50	$0	$200
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	7	7	0	0	0	14	6	0	20
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	1	1	0	0	0	2	1	0	3
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$83**	**$83**	**$0**	**$0**	**$0**	**$166**	**$57**	**$0**	**$223**
FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	83	83	0	0	0	166	57	0	223
Total County Funding	$83	$83	$0	$0	$0	$166	$57	$0	$223
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$83**	**$83**	**$0**	**$0**	**$0**	**$166**	**$57**	**$0**	**$223**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Water User Fee:	**1.2¢**	**0.0¢**	**-3.7¢**	**0.0¢**	**0.0¢**	**2.6¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$83**	**$83**	**$0**	**$0**	**$166**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
Waldorf & Chapel Point

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
White Plains South Water Line Improvements

Water User	**0%**	**Requested By:**	**PGM**
Water Connection	**100%**	**Project #:**	**6106**

Design and construction of a 12" water line along Marshall Corner Road from US 301 to Pickeral Street to begin a loop to the southern portion of the Waldorf System.

NOTE: Project is contingent on Residents securing Grant funding.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$150	$0	$0	$0	$0	$150	$0	$0	$150
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	300	300	0	0	0	600	0	0	600
Equipment	0	0	0	0	0	0	0	0	0
Administration	26	18	0	0	0	44	0	0	44
Inspection	18	18	0	0	0	36	0	0	36
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	30	30	0	0	0	60	0	0	60
Total Outlay	**$529**	**$371**	**$0**	**$0**	**$0**	**$900**	**$0**	**$0**	**$900**
FINANCING SOURCES									
Bonds (15 Year)	$267	$188	$0	$0	$0	$454	$0	$0	$454
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$267	$188	$0	$0	$0	$454	$0	$0	$454
Federal	0	0	0	0	0	0	0	0	0
State	263	184	0	0	0	446	0	0	446
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$529**	**$371**	**$0**	**$0**	**$0**	**$900**	**$0**	**$0**	**$900**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	22.6	39.0	39.0	39.0	39.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$22.6**	**$39.0**	**$39.0**	**$39.0**	**$39.0**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$529**	**$371**	**$0**	**$0**	**$900**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
Marshall Corner Road to Pickeral Street

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:

South County Water Transmission Main

Water User	**50%**	**Requested By:**	**DPW**
Water Connection	**50%**	**Project #:**	**6101**

Interconnection of the Waldorf Water System with satellite water systems in the southern region of the County to continue to provide a healthy, sustainable water supply. This project will also help control rising costs associated with operating and maintaining multiple small satellite community water systems once the interconnection is completed.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$550	$0	$475	$1,025	$200	$0	$1,225
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	6,750	6,750	0	0	6,750
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	15	0	15	30	10	0	40
Inspection	0	0	0	0	325	325	0	0	325
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	675	675	0	0	675
Total Outlay	**$0**	**$0**	**$565**	**$0**	**$8,240**	**$8,805**	**$210**	**$0**	**$9,015**
FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$565	$0	$8,240	$8,805	$210	$0	$9,015
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$565	$0	$8,240	$8,805	$210	$0	$9,015
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$565**	**$0**	**$8,240**	**$8,805**	**$210**	**$0**	**$9,015**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	17.5	17.5	17.5	68.8	68.8	17.5	844.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$17.5**	**$17.5**	**$17.5**	**$68.8**	**$68.8**	**$17.5**	**$844.0**
Increase to Water User Fee:	**0.4¢**	**0.4¢**	**0.4¢**	**1.5¢**	**1.5¢**	**0.4¢**	**17.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$210**	**$0**	**$0**	**$0**	**$210**
Increase/(Decrease)	($210)	$0	$565	$0	$355
% change	*-100.0%*	*n/a*	*new*	*n/a*	*169.0%*

LOCATION:

Southern portion of the County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Satellite Water Facility Upgrades

Water User	**100%**	**Requested By:**	**DPW**
Water Connection	**0%**	**Project #:**	**6093**

To provide necessary upgrades to various satellite water facilities that include, but are not limited to the following: Install generator with automatic transfer switch for power distribution system reliability at the following sites: Swan Point, Bel Alton, Spring Valley, Beantown Woodley, Newtown Village, Mariellen, Ellenwood, St. Anne's, electrical/mechanical equipment replacement at Swan Pt. Wells #1 & #2, Newtown Village, Jude House Reverse Osmosis system, coating replacement at Chapel Pt. Woods standpipe, Jude House Well Replacement, and installation of additional standpipe at Chapel Pt. Woods.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$385	$255	$235	$215	$215	$1,305	$40	$215	$1,560
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,490	625	375	375	375	3,240	830	375	4,445
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	15	15	75	42	15	132
Inspection	149	63	38	38	38	326	130	38	494
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	149	63	38	38	38	324	0	38	362
Total Outlay	**$2,188**	**$1,021**	**$701**	**$681**	**$681**	**$5,270**	**$1,042**	**$681**	**$6,993**

FINANCING SOURCES									
Bonds (15 Year)	$2,188	$1,021	$701	$681	$681	$5,270	$1,042	$681	$6,993
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$2,188	$1,021	$701	$681	$681	$5,270	$1,042	$681	$6,993
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,188**	**$1,021**	**$701**	**$681**	**$681**	**$5,270**	**$1,042**	**$681**	**$6,993**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	86.7	271.9	361.5	425.1	489.2	86.7	617.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$86.7**	**$271.9**	**$361.5**	**$425.1**	**$489.2**	**$86.7**	**$617.2**
Increase to Water User Fee:	**3.9¢**	**12.0¢**	**15.7¢**	**18.2¢**	**20.6¢**	**3.9¢**	**25.6¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$498**	**$498**	**$498**	**$498**	**$1,992**
Increase/(Decrease)	$1,690	$523	$203	$183	$2,598
% change	*339.4%*	*104.9%*	*40.7%*	*36.6%*	*130.4%*

Additional improvements were identified and construction costs are expected to be higher than preliminary estimates.

LOCATION:
Various locations, see description above

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Bensville Water Tower No. 8

Water User	**0%**	**Requested By:**	**PGM**
Water Connection	**100%**	**Project #:**	**6107**

As described in the Charles County Water & Sewer Engineering & Operations Plan, a 2 million gallon water storage tower will be needed in the Bensville area in 2020. The project will provide funding for preliminary engineering, design, and construction of a 2 MGD water storage tower.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$500	$0	$0	$0	$0	$500	$0	$0	$500
Land & ROW	10	0	0	0	0	10	0	0	10
Construction	0	1,667	1,667	1,666	0	5,000	0	0	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	20	80	80	80	0	260	0	0	260
Inspection	0	40	40	40	0	120	0	0	120
Miscellaneous	5	10	10	10	0	35	0	0	35
Contingency	0	133	133	134	0	400	0	0	400
Total Outlay	**$535**	**$1,930**	**$1,930**	**$1,930**	**$0**	**$6,325**	**$0**	**$0**	**$6,325**

FINANCING SOURCES									
Bonds (15 Year)	$535	$1,930	$1,930	$1,930	$0	$6,325	$0	$0	$6,325
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$535	$1,930	$1,930	$1,930	$0	$6,325	$0	$0	$6,325
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$535**	**$1,930**	**$1,930**	**$1,930**	**$0**	**$6,325**	**$0**	**$0**	**$6,325**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	45.3	214.7	390.1	571.6	0.0	571.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$45.3**	**$214.7**	**$390.1**	**$571.6**	**$0.0**	**$571.6**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$535	$1,930	$1,930	$1,930	$6,325
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
MD 224 at Bumpy Oak Road

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Chapel Point Water Tower (Relocated)

Water User	**100%**	**Requested By:**	**PGM**
Water Connection	**0%**	**Project #:**	**6108**

The existing Waldorf Fire House 200,000 Gallon Water Tower has been unused for several years at its present location in Waldorf. The tower still has years of useable life with some rehab work but is not needed for the Waldorf system. Relocating the tank to the Chapel Point well site would provide consistent pressure and fire flow capacity protection to the community. The project involves construction of a new foundation, dismantling of the tower, the rehabilitating and installing the tower in its new location.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$75	$0	$0	$0	$0	$75	$0	$0	$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	375	375	0	0	750	0	0	750
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	19	19	0	0	49	0	0	49
Inspection	0	10	10	0	0	20	0	0	20
Miscellaneous	5	0	0	0	0	5	0	0	5
Contingency	0	38	38	0	0	76	0	0	76
Total Outlay	**$91**	**$442**	**$442**	**$0**	**$0**	**$975**	**$0**	**$0**	**$975**
FINANCING SOURCES									
Bonds (15 Year)	$91	$442	$442	$0	$0	$975	$0	$0	$975
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$91	$442	$442	$0	$0	$975	$0	$0	$975
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$91**	**$442**	**$442**	**$0**	**$0**	**$975**	**$0**	**$0**	**$975**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	7.7	46.5	86.7	86.7	0.0	86.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$7.7**	**$46.5**	**$86.7**	**$86.7**	**$0.0**	**$86.7**
Increase to Water User Fee:	**0.0¢**	**0.3¢**	**2.0¢**	**3.7¢**	**3.7¢**	**0.0¢**	**3.6¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$91	$442	$442	$0	$975
% change	*new*	*new*	*new*	*n/a*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Pinefield Water Tower Rehabilitation

Water User	**100%**	**Requested By:**	**PGM**
Water Connection	**0%**	**Project #:**	

The 1 MG Pinefield Water Tower is in need of rehabilitation. This project will include a preliminary assessment inspection and report, evaluation, recoating, and miscellaneous repairs.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$70	$0	$0	$70	$0	$0	$70
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	453	453	906	0	0	906
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	10	39	39	88	0	0	88
Inspection	0	0	0	30	30	60	0	0	60
Miscellaneous	0	0	10	0	0	10	0	0	10
Contingency	0	0	0	46	46	92	0	0	92
Total Outlay	**$0**	**$0**	**$90**	**$568**	**$568**	**$1,226**	**$0**	**$0**	**$1,226**

FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$90	$568	$568	$1,226	$0	$0	$1,226
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$90	$568	$568	$1,226	$0	$0	$1,226
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$90**	**$568**	**$568**	**$1,226**	**$0**	**$0**	**$1,226**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	8.2	61.6	0.0	115.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$8.2**	**$61.6**	**$0.0**	**$115.1**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.4¢**	**2.6¢**	**0.0¢**	**4.8¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$90	$568	$658
% change	*n/a*	*n/a*	*new*	*new*	*new*

LOCATION:
White Plains, Charles County

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Gleneagles 2MG Water Tower

Water User	**100%**	**Requested By:**	**PGM**
Water Connection	**0%**	**Project #:**	**6109**

Additional fire storage volume and another tank is needed to equalize pressure in the water distribution system along Rosewick Road. Residents are experiencing low water pressure. This project is for the acquisition of a tower site, design, and construction based on a study performed in 2010.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$500	$0	$0	$0	$0	$500	$0	$0	$500
Land & ROW	150	0	0	0	0	150	0	0	150
Construction	0	1,667	1,667	1,666	0	5,000	0	0	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	53	63	63	63	0	242	0	0	242
Inspection	0	30	30	30	0	90	0	0	90
Miscellaneous	10	0	0	0	0	10	0	0	10
Contingency	0	90	90	90	0	270	0	0	270
Total Outlay	**$713**	**$1,850**	**$1,850**	**$1,849**	**$0**	**$6,262**	**$0**	**$0**	**$6,262**

FINANCING SOURCES									
Bonds (15 Year)	$713	$1,850	$1,850	$1,849	$0	$6,262	$0	$0	$6,262
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$713	$1,850	$1,850	$1,849	$0	$6,262	$0	$0	$6,262
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$713**	**$1,850**	**$1,850**	**$1,849**	**$0**	**$6,262**	**$0**	**$0**	**$6,262**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	60.4	222.7	390.9	564.8	0.0	564.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$60.4**	**$222.7**	**$390.9**	**$564.8**	**$0.0**	**$564.8**
Increase to Water User Fee:	**0.0¢**	**2.7¢**	**9.7¢**	**16.8¢**	**23.8¢**	**0.0¢**	**23.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$713	$1,850	$1,850	$1,849	$6,262
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
St. Charles, Rosewick Road (proposed location)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Waldorf Fire House Water Tower Replacement

Water User	25%	**Requested By:**	**PGM**
Water Connection	75%	**Project #:**	**6110**

The existing Waldorf Fire House Water Tower is being proposed for rehabilitation and relocation to Chapel Point. The water system in its current location needs additional fire storage volume and another tank to equalize pressure in the system. This project is for the design and construction based of a new 2MG water tower based on a study performed in 2010.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$500	$0	$0	$0	$0	$500	$0	$0	$500
Land & ROW	150	0	0	0	0	150	0	0	150
Construction	0	1,667	1,667	1,666	0	5,000	0	0	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	53	63	63	63	0	242	0	0	242
Inspection	0	30	30	30	0	90	0	0	90
Miscellaneous	10	0	0	0	0	10	0	0	10
Contingency	0	90	90	90	0	270	0	0	270
Total Outlay	**$713**	**$1,850**	**$1,850**	**$1,849**	**$0**	**$6,262**	**$0**	**$0**	**$6,262**

FINANCING SOURCES									
Bonds (15 Year)	$713	$1,850	$1,850	$1,849	$0	$6,262	$0	$0	$6,262
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$713	$1,850	$1,850	$1,849	$0	$6,262	$0	$0	$6,262
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$713**	**$1,850**	**$1,850**	**$1,849**	**$0**	**$6,262**	**$0**	**$0**	**$6,262**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	60.4	222.7	390.9	564.8	0.0	564.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$60.4**	**$222.7**	**$390.9**	**$564.8**	**$0.0**	**$564.8**
Increase to Water User Fee:	**0.0¢**	**0.7¢**	**2.4¢**	**4.2¢**	**6.0¢**	**0.0¢**	**5.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$713	$1,850	$1,850	$1,849	$6,262
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Water User** 100% **Requested By:** PGM
White Plains 2MG Water Tower **Water Connection** 0% **Project #:**

Development is underway in White Plains. The system needs additional fire storage volume and another tank to equalize pressure in the system.Property needs acquired. This is for the design and Construction based on a study performed in 2010.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$500	$0	$0	$500	$0	$0	$500
Land & ROW	0	0	150	0	0	150	0	0	150
Construction	0	0	0	1,667	1,667	3,334	0	1,666	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	53	63	63	179	0	63	242
Inspection	0	0	0	30	30	60	0	30	90
Miscellaneous	0	0	10	0	0	10	0	0	10
Contingency	0	0	0	90	90	180	0	90	270
Total Outlay	**$0**	**$0**	**$713**	**$1,850**	**$1,850**	**$4,413**	**$0**	**$1,849**	**$6,262**

FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$713	$1,850	$1,850	$4,413	$0	$1,849	$6,262
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$713	$1,850	$1,850	$4,413	$0	$1,849	$6,262
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$713**	**$1,850**	**$1,850**	**$4,413**	**$0**	**$1,849**	**$6,262**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	64.8	238.8	0.0	586.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$64.8**	**$238.8**	**$0.0**	**$586.8**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**2.8¢**	**10.1¢**	**0.0¢**	**24.4¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$713	$1,850	$2,563
% change	*n/a*	*n/a*	*new*	*new*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Water User** 100% **Requested By:** PGM

Settle Woods Water Tower Rehabilitation **Water Connection** 0% **Project #:**

The 500K-Gallon Settle Woods Water Tower is in need of rehabilitation to include a preliminary assessment inspection and report, evaluation, recoating, and miscellaneous repairs.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$50	$0	$0	$50	$0	$0	$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	250	250	500	0	0	500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	7	22	22	51	0	0	51
Inspection	0	0	0	12	12	24	0	0	24
Miscellaneous	0	0	10	0	0	10	0	0	10
Contingency	0	0	0	25	25	50	0	0	50
Total Outlay	**$0**	**$0**	**$67**	**$309**	**$309**	**$685**	**$0**	**$0**	**$685**
FINANCING SOURCES									
Bonds (15 Year)	$0	$0	$67	$309	$309	$685	$0	$0	$685
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$67	$309	$309	$685	$0	$0	$685
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$67**	**$309**	**$309**	**$685**	**$0**	**$0**	**$685**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	6.1	35.2	0.0	64.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$6.1**	**$35.2**	**$0.0**	**$64.2**
Increase to Water User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.3¢**	**1.5¢**	**0.0¢**	**2.7¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$0	$67	$309	$376
% change	*n/a*	*n/a*	*new*	*new*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Influent/Effluent Pump Station

Sewer User	**55%**	**Requested By:**	**PGM**
Sewer Connection	**45%**	**Project #:**	**7063**

A thorough evaluation of Mattawoman WWTP Influent/Effluent pump stations, & the Influent Wet Well is necessary to upgrade, overhaul & replace outdated, inadequate, &/or unsafe/inefficient processes. Problems with the main pumping station include hydraulic, control, capacity, & safety. The pumps are aging and obtaining parts has become a serious problem, so it is time to replace them, as well as the isolation and control valves. The location of the wet wells makes access for cleaning extremely difficult, time-consuming, and expensive. This study will present alternatives that will provide better access for cleaning/inspection, for providing code required ventilation, and possibly a self-cleaning configuration. Project will provide recommendations, prepare design documents, and implement the repairs or replacement. Project also includes replacement of barscreen #1. Existing funding is needed for immediate repairs/replacements of existing equipment.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$175	$175	$0	$0	$0	$350	$919	$0	$1,269
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	4,100	4,100	0	0	0	8,200	4,353	0	12,553
Equipment	0	0	0	0	0	0	960	0	960
Administration	225	225	0	0	0	450	192	0	642
Inspection	105	105	0	0	0	210	220	0	430
Miscellaneous	65	65	0	0	0	130	27	0	157
Contingency	520	520	0	0	0	1,040	216	0	1,256
Total Outlay	**$5,190**	**$5,190**	**$0**	**$0**	**$0**	**$10,380**	**$6,887**	**$0**	**$17,267**

FINANCING SOURCES									
Bonds (30 Year)	$4,411	$4,411	$0	$0	$0	$8,822	$5,053	$0	$13,875
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$4,411	$4,411	$0	$0	$0	$8,822	$5,053	$0	$13,875
Federal	0	0	0	0	0	0	728	0	728
State	0	0	0	0	0	0	216	0	216
Other: WSSC @ 15%	779	779	0	0	0	1,558	890	0	2,448
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$5,190**	**$5,190**	**$0**	**$0**	**$0**	**$10,380**	**$6,887**	**$0**	**$17,267**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	288.7	548.4	824.0	824.0	824.0	288.7	824.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$288.7**	**$548.4**	**$824.0**	**$824.0**	**$824.0**	**$288.7**	**$824.0**
Increase to Sewer User Fee:	**7.7¢**	**14.4¢**	**21.3¢**	**21.0¢**	**20.6¢**	**7.7¢**	**20.3¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$1,333**	**$0**	**$0**	**$0**	**$1,333**
Increase/(Decrease)	$3,857	$5,190	$0	$0	$9,047
% change	*289.3%*	*new*	*n/a*	*n/a*	*678.7%*

Additional improvements were identified and construction costs are expected to be higher than preliminary estimates

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
MWWTP Electrical System Replacement

Sewer User	**55%**	**Requested By:**	**DPW**
Sewer Connection	**45%**	**Project #:**	**7078**

Design and construct the replacement needs of the existing electrical system and implement the required upgrades to include but not limited to wiring, control panels, relays, backup power, and other affiliated equipment. The existing electrical system is beyond its life expectancy (over 30 years) and a phased plan needs to be developed to replace this equipment in a programmed manner.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$150	$275	$270	$0	$0	$695	$651	$0	$1,346
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,050	650	0	0	1,700	550	0	2,250
Equipment	0	575	950	0	0	1,525	0	0	1,525
Administration	15	15	15	0	0	45	45	0	90
Inspection	0	125	120	0	0	245	45	0	290
Miscellaneous	0	0	0	0	0	0	15	0	15
Contingency	0	105	65	0	0	170	17	0	187
Total Outlay	**$165**	**$2,145**	**$2,070**	**$0**	**$0**	**$4,380**	**$1,323**	**$0**	**$5,703**

FINANCING SOURCES									
Bonds (15 Year)	$140	$1,823	$1,759	$0	$0	$3,722	$1,125	$0	$4,847
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$140	$1,823	$1,759	$0	$0	$3,722	$1,125	$0	$4,847
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	25	322	311	0	0	658	198	0	856
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$165**	**$2,145**	**$2,070**	**$0**	**$0**	**$4,380**	**$1,323**	**$0**	**$5,703**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	93.6	105.4	265.4	425.3	425.3	93.6	425.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$93.6**	**$105.4**	**$265.4**	**$425.3**	**$425.3**	**$93.6**	**$425.3**
Increase to Sewer User Fee:	**2.5¢**	**2.8¢**	**6.9¢**	**10.8¢**	**10.6¢**	**2.5¢**	**10.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$1,918**	**$1,879**	**$0**	**$0**	**$3,797**
Increase/(Decrease)	($1,753)	$266	$2,070	$0	$583
% change	*-91.4%*	*14.2%*	*new*	*n/a*	*15.4%*

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
MWWTP Flow Equalization

Sewer User	55%	**Requested By:**	**DPW**
Sewer Connection	45%	**Project #:**	**7095**

Feasibility, evaluation, and design of flow equalization/storage system at MWWTP to buffer peak flows and prevent sanitary sewer overflows and unauthorized discharges.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$125	$315	$375	$485	$485	$1,785	$475	$0	$2,260
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	475	3,125	4,550	6,750	6,750	21,650	0	0	21,650
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	15	15	75	29	0	104
Inspection	48	313	455	675	675	2,166	0	0	2,166
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	48	313	455	675	675	2,165	0	0	2,165
Total Outlay	**$711**	**$4,081**	**$5,850**	**$8,600**	**$8,600**	**$27,841**	**$504**	**$0**	**$28,345**
FINANCING SOURCES									
Bonds (30 Year)	$604	$3,469	$4,972	$7,310	$7,310	$23,664	$429	$0	$24,093
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$604	$3,469	$4,972	$7,310	$7,310	$23,664	$429	$0	$24,093
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	107	612	878	1,290	1,290	4,177	75	0	4,252
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$711**	**$4,081**	**$5,850**	**$8,600**	**$8,600**	**$27,841**	**$504**	**$0**	**$28,345**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	24.5	60.0	276.8	605.7	1,117.1	24.5	1,628.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$24.5**	**$60.0**	**$276.8**	**$605.7**	**$1,117.1**	**$24.5**	**$1,628.4**
Increase to Sewer User Fee:	**0.7¢**	**1.6¢**	**7.1¢**	**15.4¢**	**28.0¢**	**0.7¢**	**40.2¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$2,145**	**$2,145**	**$0**	**$0**	**$4,290**
Increase/(Decrease)	($1,435)	$1,936	$5,850	$8,600	$14,951
% change	*-66.9%*	*90.2%*	*new*	*new*	*348.5%*

Additional improvements have been determined necessary through further evaluation of the system than originally scoped resulting in an overall project increase.

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mattawoman Infiltration and Inflow

Sewer User	**55%**	**Requested By:**	**PGM**
Sewer Connection	**45%**	**Project #:**	**7074**

The Mattawoman WWTP service area has high Inflow and Infiltration (I/I) during storm events entering the sanitary sewer causing sanitary sewer overflows (SSOs) where system capacity is not sufficient. SSOs range from backups into basements to overflows from the sewer manholes. In addition to being a public health risk, it is also a regulatory issue. This project will provide information on the condition of the Mattawoman sewer system, identify areas where I/I already exists or a high I/I potential exists, and design/construct repairs for I/I removal. This project will also investigate feasibility of providing in-line storage for flow equalization; identify locations for design and construction projects to implement the in-line flow equalization and acquisition of right of way needed to implement the projects. The repairs proposed will address the sewer basins with the highest I/I severity (Tier 1) resulting in the greatest amount of I/I removal for the lowest cost. This project is estimated to span eight years.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$400	$400	$400	$600	$600	$2,400	$3,104	$600	$6,104
Land & ROW	50	50	50	50	50	250	0	50	300
Construction	1,800	2,300	2,300	2,400	2,400	11,200	3,570	2,400	17,170
Equipment	0	0	0	0	0	0	0	0	0
Administration	113	138	138	153	153	695	236	153	1,084
Inspection	54	69	69	72	72	336	288	72	696
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$2,417**	**$2,957**	**$2,957**	**$3,275**	**$3,275**	**$14,881**	**$7,198**	**$3,275**	**$25,354**
FINANCING SOURCES									
Bonds (30 Year)	$1,507	$1,844	$1,844	$2,042	$2,042	$9,279	$4,629	$2,042	$15,950
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$1,507	$1,844	$1,844	$2,042	$2,042	$9,279	$4,629	$2,042	$15,950
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 37.65%	910	1,113	1,113	1,233	1,233	5,602	2,569	1,233	9,404
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,417**	**$2,957**	**$2,957**	**$3,275**	**$3,275**	**$14,881**	**$7,198**	**$3,275**	**$25,354**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	264.5	353.2	468.4	590.4	733.3	264.5	1,018.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$264.5**	**$353.2**	**$468.4**	**$590.4**	**$733.3**	**$264.5**	**$1,018.9**
Increase to Sewer User Fee:	**7.0¢**	**9.3¢**	**12.1¢**	**15.0¢**	**18.4¢**	**7.0¢**	**25.1¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$2,367**	**$2,907**	**$2,907**	**$3,225**	**$11,406**
Increase/(Decrease)	$50	$50	$50	$50	$200
% change	*2.1%*	*1.7%*	*1.7%*	*1.6%*	*1.8%*

LOCATION:
Mattawoman Sewer Service Area

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mattawoman WWTP Automation

Sewer User	**55%**	**Requested By:**	**DPW**
Sewer Connection	**45%**	**Project #:**	**7083**

Automation of the Mattawoman WWTP facility to improve the efficiency of operations and maintenance, thereby minimizing resources and resulting in cost avoidance. Design standards will be determined for the project and implemented on the remaining processes to monitor the system via plant SCADA system and ensure system stays in compliance.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$75	$325	$325	$0	$0	$725	$650	$0	$1,375
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	650	650	0	0	1,300	975	0	2,275
Equipment	0	0	0	0	0	0	1,214	0	1,214
Administration	25	25	25	0	0	75	50	0	125
Inspection	0	65	65	0	0	130	85	0	215
Miscellaneous	0	0	0	0	0	0	1	0	1
Contingency	0	65	65	0	0	130	46	0	176
Total Outlay	**$100**	**$1,130**	**$1,130**	**$0**	**$0**	**$2,360**	**$3,021**	**$0**	**$5,381**

FINANCING SOURCES									
Bonds (15 Year)	$85	$960	$960	$0	$0	$2,005	$2,568	$0	$4,573
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$85	$960	$960	$0	$0	$2,005	$2,568	$0	$4,573
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	15	170	170	0	0	355	453	0	808
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$100**	**$1,130**	**$1,130**	**$0**	**$0**	**$2,360**	**$3,021**	**$0**	**$5,381**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	213.6	220.8	305.0	392.3	392.3	213.6	392.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$213.6**	**$220.8**	**$305.0**	**$392.3**	**$392.3**	**$213.6**	**$392.3**
Increase to Sewer User Fee:	**5.7¢**	**5.8¢**	**7.9¢**	**10.0¢**	**9.8¢**	**5.7¢**	**9.7¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$965**	**$965**	**$0**	**$0**	**$1,930**
Increase/(Decrease)	($865)	$165	$1,130	$0	$430
% change	*-89.6%*	*17.1%*	*new*	*n/a*	*22.3%*

Construction costs are expected to be higher than preliminary estimates.

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Pump Station Rehabs and Replacements

Sewer User	**100%**	**Requested By:**	**DPW**
Sewer Connection	**0%**	**Project #:**	**7097**

Rehabilitation at various wastewater pumping facilities to update to current standards and replace aged equipment/infrastructure that include, but are not limited to the following: Strawberry Hills P.S., Theodore Green Blvd. P.S., Checkers P.S., Thomas Stone P.S., Indian Head Manor P.S., Ryon Woods P.S., Rt. 925B P.S., St. Charles P.S. #5A, Pinefield P.S. Forcemain, Bar Harbor PS, Bachelors Hope PS, Cuckolds Creek PS, Wisteria PS, Bath House PS, and a barscreen at PS3B.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$815	$575	$575	$215	$215	$2,395	$45	$215	$2,655
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,425	2,250	2,100	1,100	1,100	7,975	156	1,100	9,231
Equipment	0	0	0	0	0	0	0	0	0
Administration	35	35	35	35	35	175	9	35	219
Inspection	143	225	210	110	110	798	84	110	992
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	143	225	210	110	110	798	0	110	908
Total Outlay	**$2,561**	**$3,310**	**$3,130**	**$1,570**	**$1,570**	**$12,141**	**$294**	**$1,570**	**$14,004**

FINANCING SOURCES									
Bonds (15 Year)	$2,561	$3,310	$3,130	$1,570	$1,570	$12,141	$294	$1,570	$14,004
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$2,561	$3,310	$3,130	$1,570	$1,570	$12,141	$294	$1,570	$14,004
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,561**	**$3,310**	**$3,130**	**$1,570**	**$1,570**	**$12,141**	**$294**	**$1,570**	**$14,004**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	24.4	241.2	531.7	816.2	963.9	24.4	1,259.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$24.4**	**$241.2**	**$531.7**	**$816.2**	**$963.9**	**$24.4**	**$1,259.3**
Increase to Sewer User Fee:	**1.2¢**	**11.5¢**	**25.0¢**	**37.7¢**	**43.9¢**	**1.2¢**	**56.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$748**	**$931**	**$2,191**	**$2,533**	**$6,403**
Increase/(Decrease)	$1,813	$2,379	$939	($963)	$4,168
% change	*242.3%*	*255.5%*	*42.9%*	*-38.0%*	*65.1%*

Construction costs are expected to be higher than preliminary estimates.

LOCATION:
Various pumping stations countywide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Satellite Wastewater Facility Upgrades

Sewer User	**100%**	**Requested By:**	**DPW**
Sewer Connection	**0%**	**Project #:**	**7098**

To provide necessary upgrades to various satellite pumping stations and treatment plant facilities that include, but are not limited to the following: Replacement of generator and automatic transfer switch at Cobb Island Pumping Station to maintain power distribution reliability. Install asphalt access drives that will replace failing gravel drives at Strawberry Hills P.S., Cliffton Pumping Station #2, Cliffton Pumping Station #4, and Mt. Carmel WWTP. Relocate chemical feed system at Swan Point Vacuum Pumping Station into building to be constructed. Construct regional storage facility at Swan Point WWTP. Construct Chemical Building at Swan Point WWTP. Construct building at Bel Alton WWTP that will aid in maintaining process temperatures for improved system performance. Structural improvements at Cliffton WWTP and Mt. Carmel WWTP. Sprayfield improvements at Breeze Farm and Cuckolds Creek facilities.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$275	$175	$175	$175	$175	$975	$83	$175	$1,233
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	375	375	375	375	1,500	692	375	2,567
Equipment	0	0	0	0	0	0	0	0	0
Administration	25	25	25	25	25	125	28	25	178
Inspection	38	38	38	38	38	190	95	38	323
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	38	38	38	38	150	0	38	188
Total Outlay	**$338**	**$651**	**$651**	**$651**	**$651**	**$2,940**	**$898**	**$651**	**$4,488**

FINANCING SOURCES									
Bonds (15 Year)	$338	$651	$651	$651	$651	$2,940	$898	$651	$4,488
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$338	$651	$651	$651	$651	$2,940	$898	$651	$4,488
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$338**	**$651**	**$651**	**$651**	**$651**	**$2,940**	**$898**	**$651**	**$4,488**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	74.6	103.3	160.4	219.5	280.7	74.6	403.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$74.6**	**$103.3**	**$160.4**	**$219.5**	**$280.7**	**$74.6**	**$403.1**
Increase to Sewer User Fee:	**3.6¢**	**4.9¢**	**7.5¢**	**10.1¢**	**12.8¢**	**3.6¢**	**18.1¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$498**	**$498**	**$498**	**$498**	**$1,992**
Increase/(Decrease)	($160)	$153	$153	$153	$298
% change	*-32.1%*	*30.6%*	*30.6%*	*30.6%*	*14.9%*

LOCATION:
Various Sites-see description

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
MWWTP Clarifier and Thickener Repairs

Sewer User	**55%**	**Requested By:**	**DPW**
Sewer Connection	**45%**	**Project #:**	**7093**

Gravity Thickeners #1 & #2, Secondary Clarifiers #5 & #6, and Final Clarifiers #1 through #4 are aged and in need of rehabilitation. Work includes mechanical, electrical, and structural repairs/replacements.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$425	$150	$150	$150	$150	$1,025	$100	$150	$1,275
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	525	675	675	675	675	3,225	970	675	4,870
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	15	15	75	33	15	123
Inspection	53	68	68	68	68	325	50	68	443
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	53	68	68	68	68	323	0	68	390
Total Outlay	**$1,071**	**$976**	**$976**	**$976**	**$976**	**$4,973**	**$1,153**	**$976**	**$7,101**

FINANCING SOURCES									
Bonds (30 Year)	$910	$830	$830	$830	$830	$4,228	$980	$830	$6,037
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$910	$830	$830	$830	$830	$4,228	$980	$830	$6,037
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	161	146	146	146	146	745	173	146	1,064
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$1,071**	**$976**	**$976**	**$976**	**$976**	**$4,973**	**$1,153**	**$976**	**$7,101**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	56.0	109.5	161.4	216.3	274.3	56.0	390.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$56.0**	**$109.5**	**$161.4**	**$216.3**	**$274.3**	**$56.0**	**$390.3**
Increase to Sewer User Fee:	**1.5¢**	**2.9¢**	**4.2¢**	**5.5¢**	**6.9¢**	**1.5¢**	**9.6¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$610**	**$610**	**$0**	**$0**	**$1,220**
Increase/(Decrease)	$461	$366	$976	$976	$2,777
% change	*75.5%*	*59.9%*	*new*	*new*	*227.6%*

Additional improvements have been determined necessary through further evaluation of the system than originally scoped resulting in an overall project increase.

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Cobb Island/Swan Point Interconnection

Sewer User	**50%**	**Requested By:**	**DPW**
Sewer Connection	**50%**	**Project #:**	**7100**

To provide operational flexibility in diverting flows between the Cobb Island and Swan Point treatment systems. This project will also provide sewer system improvements that will address failing skeptics' within the service area.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$275	$275	$275	$150	$700
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	145	2,000	2,145
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	15	15	11	165	191
Inspection	0	0	0	0	0	0	22	150	172
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$0**	**$0**	**$0**	**$0**	**$290**	**$290**	**$453**	**$2,465**	**$3,208**
FINANCING SOURCES									
Bonds (30 Year)	$0	$0	$0	$0	$290	$290	$453	$2,465	$3,208
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$0	$0	$0	$290	$290	$453	$2,465	$3,208
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$0**	**$0**	**$0**	**$290**	**$290**	**$453**	**$2,465**	**$3,208**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	25.9	25.9	25.9	25.9	25.9	25.9	218.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$25.9**	**$25.9**	**$25.9**	**$25.9**	**$25.9**	**$25.9**	**$218.6**
Increase to Sewer User Fee:	**0.6¢**	**0.6¢**	**0.6¢**	**0.6¢**	**0.6¢**	**0.6¢**	**4.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$1,463**	**$0**	**$0**	**$0**	**$1,463**
Increase/(Decrease)	($1,463)	$0	$0	$0	($1,463)
% change	*-100.0%*	*n/a*	*n/a*	*n/a*	*-100.0%*

LOCATION:
Cobb Island, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Sewer User** 55% **Requested By:** DPW

MWWTP Utility Water System **Sewer Connection** 45% **Project #:** 7101

Evaluation & Improvement

The plant utility water system has not always been satisfactory in supporting all of the demands for Non-Potable Water (NPW) at the MWWTP. Sludge production and other needs for NPW have increased over the years. Low NPW pressures have been experienced throughout the plant and the sludge dewatering process has been negatively affected as a result. Evaluation of the plant utility water system is needed to determine what improvements are necessary in order to satisfy the plant NPW demands. The effect of the UV upgrade was to cut the system from a 4 pump system to a 2 pump system, and it has become a common occurrence to have to defer wash-downs in other areas of the plant in order to operate the belt filter presses or vice versa.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$115	$175	$0	$0	$0	$290	$55	$0	$345
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	375	0	0	0	375	0	0	375
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	0	0	0	30	6	0	36
Inspection	0	38	0	0	0	38	0	0	38
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	38	0	0	0	38	0	0	38
Total Outlay	**$130**	**$641**	**$0**	**$0**	**$0**	**$771**	**$61**	**$0**	**$832**

FINANCING SOURCES									
Bonds (30 Year)	$110	$545	$0	$0	$0	$655	$52	$0	$707
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$110	$545	$0	$0	$0	$655	$52	$0	$707
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	20	96	0	0	0	116	9	0	125
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$130**	**$641**	**$0**	**$0**	**$0**	**$771**	**$61**	**$0**	**$832**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	3.0	9.4	43.5	43.5	43.5	3.0	43.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$3.0**	**$9.4**	**$43.5**	**$43.5**	**$43.5**	**$3.0**	**$43.5**
Increase to Sewer User Fee:	**0.1¢**	**0.2¢**	**1.1¢**	**1.1¢**	**1.1¢**	**0.1¢**	**1.1¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$447**	**$0**	**$0**	**$0**	**$447**
Increase/(Decrease)	($317)	$641	$0	$0	$324
% change	*-70.9%*	*new*	*n/a*	*n/a*	*72.4%*

Construction costs are expected to be higher than preliminary estimates.

LOCATION:

Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Sewer Model Update

Sewer User	**55%**	**Requested By:**	**PGM**
Sewer Connection	**45%**	**Project #:**	**7091**

Update the current County Sewer Model by including newly installed sewer lines and verifying system stability and identify deficiencies.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$30	$30	$30	$30	$30	$150	$120	$30	$300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	46	47	47	47	47	234	15	47	296
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	4	4	4	4	4	20	16	4	40
Total Outlay	**$80**	**$81**	**$81**	**$81**	**$81**	**$404**	**$151**	**$81**	**$636**

FINANCING SOURCES									
Bonds (30 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	80	81	81	81	81	404	151	81	636
Total County Funding	$80	$81	$81	$81	$81	$404	$151	$81	$636
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$80**	**$81**	**$81**	**$81**	**$81**	**$404**	**$151**	**$81**	**$636**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Sewer User Fee:	**2.1¢**	**2.1¢**	**2.1¢**	**2.1¢**	**2.0¢**	**4.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$39**	**$39**	**$39**	**$39**	**$156**
Increase/(Decrease)	$41	$42	$42	$42	$167
% change	*105.1%*	*107.7%*	*107.7%*	*107.7%*	*107.1%*

LOCATION:
County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Cliffton Pump Station #4

Sewer User	**100%**	**Requested By:**	**DPW**
Sewer Connection	**0%**	**Project #:**	**7102**

Cliffton PS #4 was constructed in the early 1970's and is in need of equipment overhaul and replacement. All pumps, associated pipes, valves, controls, and MCC's will be replaced, and electrical and ventilation issues addressed. Influent flow diversion will be required; a pump-around connection will be installed. The need for a generator will be evaluated. The wet well will be evaluated and may need repair/refurbishment. Submersible pumps will be installed in the wet well and a building constructed above ground for the valves and controls.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$75	$175	$0	$0	$0	$250	$85	$0	$335
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	125	425	0	0	0	550	0	0	550
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	0	0	0	30	6	0	36
Inspection	13	43	0	0	0	56	0	0	56
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	13	43	0	0	0	55	0	0	55
Total Outlay	**$241**	**$701**	**$0**	**$0**	**$0**	**$941**	**$91**	**$0**	**$1,032**

FINANCING SOURCES									
Bonds (15 Year)	$241	$701	$0	$0	$0	$941	$91	$0	$1,032
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$241	$701	$0	$0	$0	$941	$91	$0	$1,032
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$241**	**$701**	**$0**	**$0**	**$0**	**$941**	**$91**	**$0**	**$1,032**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	7.6	27.9	89.4	89.4	89.4	7.6	89.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$7.6**	**$27.9**	**$89.4**	**$89.4**	**$89.4**	**$7.6**	**$89.4**
Increase to Sewer User Fee:	**0.4¢**	**1.3¢**	**4.2¢**	**4.1¢**	**4.1¢**	**0.4¢**	**4.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$605**	**$0**	**$0**	**$0**	**$605**
Increase/(Decrease)	($365)	$701	$0	$0	$336
% change	*-60.2%*	*new*	*n/a*	*n/a*	*55.5%*

Construction costs are expected to be higher than preliminary estimates.

LOCATION:
Cliffton Pump Station

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mattawoman WWTP Berm Relocation

Sewer User	**0%**	**Requested By:**	**PGM**
Sewer Connection	**100%**	**Project #:**	**7094**

Design and relocation of the existing WWTP perimeter berm to the edge of the property to facilitate future expansion. This will include MDE permitting and wetland mitigation.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$309	$0	$309
Land & ROW	10	330	320	0	0	660	206	0	866
Construction	0	0	313	550	0	863	0	550	1,413
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	18	18	0	36	12	18	66
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	17	17	0	34	31	17	82
Contingency	0	0	24	55	0	79	31	55	165
Total Outlay	**$10**	**$330**	**$692**	**$640**	**$0**	**$1,672**	**$589**	**$640**	**$2,901**

FINANCING SOURCES									
Bonds (30 Year)	$10	$330	$692	$640	$0	$1,672	$589	$640	$2,901
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$10	$330	$692	$640	$0	$1,672	$589	$640	$2,901
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$10**	**$330**	**$692**	**$640**	**$0**	**$1,672**	**$589**	**$640**	**$2,901**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	33.6	34.2	54.9	100.6	145.4	33.6	190.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$33.6**	**$34.2**	**$54.9**	**$100.6**	**$145.4**	**$33.6**	**$190.2**
Increase to Sewer User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$372**	**$640**	**$1,012**
Increase/(Decrease)	$10	$330	$320	$0	$660
% change	*new*	*new*	*86.0%*	*0.0%*	*65.2%*

Construction and Land & ROW costs are expected to be higher than preliminary estimates.

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Hughesville Package Treatment Plant

Sewer User	**0%**	**Requested By:**	**PGM**
Sewer Connection	**100%**	**Project #:**	**7088**

Design, construction, and land acquisition for a central sewer collection and treatment system to serve the village of Hughesville consistent with the Hughesville Village Revitalization Plan completed in 2008. The Hughesville Water and Sewer Feasibility Study was completed in December 2010.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$200	$0	$200
Land & ROW	0	0	0	0	0	0	450	0	450
Construction	750	0	0	0	0	750	750	0	1,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	38	0	0	0	0	38	53	0	91
Inspection	23	0	0	0	0	23	23	0	46
Miscellaneous	8	0	0	0	0	8	38	0	46
Contingency	75	0	0	0	0	75	75	0	150
Total Outlay	**$894**	**$0**	**$0**	**$0**	**$0**	**$894**	**$1,589**	**$0**	**$2,483**

FINANCING SOURCES									
Bonds (30 Year)	$894	$0	$0	$0	$0	$894	$1,589	$0	$2,483
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$894	$0	$0	$0	$0	$894	$1,589	$0	$2,483
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$894**	**$0**	**$0**	**$0**	**$0**	**$894**	**$1,589**	**$0**	**$2,483**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	68.7
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$68.7**
Debt Service: Bonds	90.8	143.4	143.4	143.4	143.4	90.8	143.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$90.8**	**$143.4**	**$143.4**	**$143.4**	**$143.4**	**$90.8**	**$212.1**
Increase to Sewer User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**3.1¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$894**	**$0**	**$0**	**$0**	**$894**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:
Hughesville, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Marshall Hall Road Gravity Sewer

Sewer User	**100%**	**Requested By:**	**PGM**
Sewer Connection	**0%**	**Project #:**	**7105**

Design and construct approximately 1,700 l.f. of ductile iron gravity sewer to replace an existing 15" asbestos cement gravity sewer along Marshall Hall Road from Cannon Park Rd. to 700' north of Mathews Road. The existing sewer has deteriorated due to hydrogen sulfide gases.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$100	$0	$100
Land & ROW	0	0	0	0	0	0	15	0	15
Construction	650	750	0	0	0	1,400	0	0	1,400
Equipment	0	0	0	0	0	0	0	0	0
Administration	36	41	0	0	0	77	9	0	86
Inspection	20	23	0	0	0	43	0	0	43
Miscellaneous	7	8	0	0	0	15	1	0	16
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$713**	**$822**	**$0**	**$0**	**$0**	**$1,535**	**$125**	**$0**	**$1,660**

FINANCING SOURCES									
Bonds (15 Year)	$713	$822	$0	$0	$0	$1,535	$125	$0	$1,660
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$713	$822	$0	$0	$0	$1,535	$125	$0	$1,660
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$713**	**$822**	**$0**	**$0**	**$0**	**$1,535**	**$125**	**$0**	**$1,660**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	10.4	70.8	142.9	142.9	142.9	10.4	142.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$10.4**	**$70.8**	**$142.9**	**$142.9**	**$142.9**	**$10.4**	**$142.9**
Increase to Sewer User Fee:	**0.5¢**	**3.4¢**	**6.7¢**	**6.6¢**	**6.5¢**	**0.5¢**	**6.4¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$713**	**$822**	**$0**	**$0**	**$1,535**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*n/a*	*n/a*	*0.0%*

LOCATION:
ADC MAP 8 (A1) to Map 2 (A12)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Piney Branch Sewer Replacement (Upper Reaches)

Sewer User	**100%**	**Requested By:**	**PGM**
Sewer Connection	**0%**	**Project #:**	**7104**

Design and construction of new gravity sewer to replace approximately 2,500 l.f. of existing 36" gravity from outfall of the existing force main at JP Morgan Court to US301. The existing sewer is deteriorated due to hydrogen sulfide gases.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '14-'18**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$150	$0	$150
Land & ROW	70	0	0	0	0	70	20	0	90
Construction	500	400	0	0	0	900	613	0	1,513
Equipment	0	0	0	0	0	0	0	0	0
Administration	29	23	0	0	0	52	9	0	61
Inspection	16	12	0	0	0	28	0	0	28
Miscellaneous	5	4	0	0	0	9	2	0	11
Contingency	50	40	0	0	0	90	10	0	100
Total Outlay	**$670**	**$479**	**$0**	**$0**	**$0**	**$1,149**	**$804**	**$0**	**$1,953**

FINANCING SOURCES									
Bonds (15 Year)	$670	$479	$0	$0	$0	$1,149	$804	$0	$1,953
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$670	$479	$0	$0	$0	$1,149	$804	$0	$1,953
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$670**	**$479**	**$0**	**$0**	**$0**	**$1,149**	**$804**	**$0**	**$1,953**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	66.9	123.6	165.6	165.6	165.6	66.9	165.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$66.9**	**$123.6**	**$165.6**	**$165.6**	**$165.6**	**$66.9**	**$165.6**
Increase to Sewer User Fee:	**3.2¢**	**5.9¢**	**7.8¢**	**7.7¢**	**7.5¢**	**3.2¢**	**7.4¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$620**	**$479**	**$0**	**$0**	**$1,099**
Increase/(Decrease)	$50	$0	$0	$0	$50
% change	*8.1%*	*0.0%*	*n/a*	*n/a*	*4.5%*

LOCATION:
ADC MAP 10(E4-D3)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Cobb Island Sewer Capacity & Feasibility Study

Sewer User	75%	**Requested By:**	**PGM**
Sewer Connection	25%	**Project #:**	**7113**

Perform a study to analyze the capacity of the existing system and determine the feasibility of incorporating additional areas currently being served by septic systems.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '14-'18**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$150	$0	$0	$0	$0	$150	$0	$0	$150
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	0	0	0	0	12	0	0	12
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	2	0	0	0	0	2	0	0	2
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$164**	**$0**	**$0**	**$0**	**$0**	**$164**	**$0**	**$0**	**$164**
FINANCING SOURCES									
Bonds (30 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	164	0	0	0	0	164	0	0	164
Total County Funding	$164	$0	$0	$0	$0	$164	$0	$0	$164
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$164**	**$0**	**$0**	**$0**	**$0**	**$164**	**$0**	**$0**	**$164**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Sewer User Fee:	**6.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$164**	**$0**	**$0**	**$0**	**$164**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*n/a*	*n/a*	*n/a*	*0.0%*

LOCATION:
Cobb Island: ADC MAP 38(E2-H10)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:				
MD. Route 5 Pump Station Forcemain	**Sewer User**	**50%**	**Requested By:**	**PGM**
	Sewer Connection	**50%**	**Project #:**	**7106**

Design and construct approximately 4,000 l.f. of 10" force main to convert flows from the MD Route 5 Pump Station to the St. Marks Pump Station. When completed, this forcemain will relieve capacity in the Zekiah Pump Station.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '14-'18	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$75	$0	$75
Land & ROW	60	0	0	0	0	60	0	0	60
Construction	450	300	0	0	0	750	0	0	750
Equipment	0	0	0	0	0	0	0	0	0
Administration	26	18	0	0	0	44	7	0	51
Inspection	14	9	0	0	0	23	0	0	23
Miscellaneous	5	3	0	0	0	8	1	0	9
Contingency	45	30	0	0	0	75	0	0	75
Total Outlay	**$600**	**$360**	**$0**	**$0**	**$0**	**$960**	**$83**	**$0**	**$1,043**

FINANCING SOURCES									
Bonds (30 Year)	$600	$360	$0	$0	$0	$960	$83	$0	$1,043
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$600	$360	$0	$0	$0	$960	$83	$0	$1,043
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$600**	**$360**	**$0**	**$0**	**$0**	**$960**	**$83**	**$0**	**$1,043**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	4.7	40.1	62.6	62.6	62.6	4.7	62.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$4.7**	**$40.1**	**$62.6**	**$62.6**	**$62.6**	**$4.7**	**$62.6**
Increase to Sewer User Fee:	**0.1¢**	**1.0¢**	**1.5¢**	**1.4¢**	**1.4¢**	**0.1¢**	**1.4¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$540**	**$360**	**$0**	**$0**	**$900**
Increase/(Decrease)	$60	$0	$0	$0	$60
% change	*11.1%*	*0.0%*	*n/a*	*n/a*	*6.7%*

LOCATION:

ADC MAP 10(K4-H5)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
WURC: Zekiah Pump Station Upgrade

Sewer User	23%	**Requested By:**	**PGM**
Sewer Connection	77%	**Project #:**	**7107**

Design and construct to expand the capacity of the Zekiah Pumping Station from approximately 3.0 MGD to 10.5 MGD. The developer of Adams Crossing previously expanded the Zekiah Pump Station from 1 MGD to approximately 3.0 MGD. To accomplish this expansion, the existing pump station will be fully replaced. This project is part of the Waldorf Urban Redevelopment Corridor (WURC) initiative.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '14-'18**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$200	$0	$200
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	500	500	500	0	1,500	0	500	2,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	28	28	28	0	84	13	28	125
Inspection	0	15	15	15	0	45	6	15	66
Miscellaneous	0	5	5	5	0	15	2	5	22
Contingency	0	50	50	50	0	150	0	50	200
Total Outlay	**$0**	**$598**	**$598**	**$598**	**$0**	**$1,794**	**$221**	**$598**	**$2,613**

FINANCING SOURCES									
Bonds (30 Year)	$0	$598	$598	$598	$0	$1,794	$221	$598	$2,613
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$598	$598	$598	$0	$1,794	$221	$598	$2,613
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$598**	**$598**	**$598**	**$0**	**$1,794**	**$221**	**$598**	**$2,613**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	12.6	12.6	50.0	89.6	131.4	12.6	173.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$12.6**	**$12.6**	**$50.0**	**$89.6**	**$131.4**	**$12.6**	**$173.2**
Increase to Sewer User Fee:	**0.1¢**	**0.1¢**	**0.5¢**	**1.0¢**	**1.4¢**	**0.1¢**	**1.8¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$598**	**$598**	**$598**	**$1,794**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
ADC MAP 10(H2)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
WURC: Zekiah Pump Station Forcemain

Sewer User	**50%**	**Requested By:**	**PGM**
Sewer Connection	**50%**	**Project #:**	**7108**

Design and construct approximately 7,000 l.f. of 18" force main from Zekiah Pump Station. This project is necessary to accommodate the increased flows generated when the Zekiah Pump Station is upgraded to 10.5 MGD. The new forcemain will run from the existing Zekiah Pump Station along Acton Lane to the intersection of Acton Lane and U.S. Route 301. This project is part of the Waldorf Urban Redevelopment Corridor (WURC) initiative.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '14-'18**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$110	$0	$110
Land & ROW	0	100	0	0	0	100	100	0	200
Construction	0	500	500	1,000	0	2,000	0	500	2,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	33	28	53	0	114	14	28	156
Inspection	0	18	15	30	0	63	6	13	82
Miscellaneous	0	5	5	10	0	20	2	5	27
Contingency	0	50	50	50	0	150	0	50	200
Total Outlay	**$0**	**$706**	**$598**	**$1,143**	**$0**	**$2,447**	**$232**	**$596**	**$3,275**

FINANCING SOURCES									
Bonds (30 Year)	$0	$706	$598	$1,143	$0	$2,447	$232	$596	$3,275
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$706	$598	$1,143	$0	$2,447	$232	$596	$3,275
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$706**	**$598**	**$1,143**	**$0**	**$2,447**	**$232**	**$596**	**$3,275**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	13.3	13.3	57.4	96.9	176.9	13.3	218.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$13.3**	**$13.3**	**$57.4**	**$96.9**	**$176.9**	**$13.3**	**$218.6**
Increase to Sewer User Fee:	**0.3¢**	**0.3¢**	**1.3¢**	**2.2¢**	**4.0¢**	**0.3¢**	**4.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$706**	**$598**	**$1,143**	**$2,447**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
ADC MAP 10(H2)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
WURC: Zekiah Interceptor Sewer Upgrades

Sewer User	**50%**	**Requested By:**	**PGM**
Sewer Connection	**50%**	**Project #:**	**7109**

Design and construct approximately 6,500 l.f. of 36" Gravity sewer to provide additional capacity in the sewer system to serve the future development of the Zekiah service area as part of the Waldorf Urban Redevelopment Corridor (WURC) initiative.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '14-'18**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$360	$0	$360
Land & ROW	0	20	20	20	20	80	20	0	100
Construction	0	650	650	650	650	2,600	0	0	2,600
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	37	37	37	37	148	22	0	170
Inspection	0	20	20	20	20	80	11	0	91
Miscellaneous	0	7	7	7	7	28	4	0	32
Contingency	0	65	65	65	65	260	0	0	260
Total Outlay	**$0**	**$799**	**$799**	**$799**	**$799**	**$3,196**	**$417**	**$0**	**$3,613**

FINANCING SOURCES									
Bonds (30 Year)	$0	$799	$799	$799	$799	$3,196	$417	$0	$3,613
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$799	$799	$799	$799	$3,196	$417	$0	$3,613
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$799**	**$799**	**$799**	**$799**	**$3,196**	**$417**	**$0**	**$3,613**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	23.8	23.8	73.7	126.6	182.5	23.8	238.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$23.8**	**$23.8**	**$73.7**	**$126.6**	**$182.5**	**$23.8**	**$238.4**
Increase to Sewer User Fee:	**0.6¢**	**0.6¢**	**1.7¢**	**2.9¢**	**4.2¢**	**0.6¢**	**5.3¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY13-FY17 CIP	**$0**	**$799**	**$799**	**$799**	**$2,397**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*n/a*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:
ADC MAP 4(D10 to G12)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Cliffton WWTP Improvements

Sewer User	**100%**	**Requested By:**	**DPW**
Sewer Connection	**0%**	**Project #:**	

Cliffton WWTP was constructed in the 1970's and is in need of equipment overhaul and replacement to improve treatment reliability and operability. Project includes complete evaluation of treatment plant and implementation of recommended improvements.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$0	$225	$275	$325	$0	$825	$0	$0	$825
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	575	1,675	0	2,250	0	0	2,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	15	15	15	0	45	0	0	45
Inspection	0	0	58	168	0	226	0	0	226
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	58	168	0	225	0	0	225
Total Outlay	**$0**	**$240**	**$981**	**$2,351**	**$0**	**$3,571**	**$0**	**$0**	**$3,571**
FINANCING SOURCES									
Bonds (15 Year)	$0	$240	$981	$2,351	$0	$3,571	$0	$0	$3,571
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$240	$981	$2,351	$0	$3,571	$0	$0	$3,571
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$240**	**$981**	**$2,351**	**$0**	**$3,571**	**$0**	**$0**	**$3,571**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	21.1	110.2	331.3	331.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$21.1**	**$110.2**	**$331.3**	**$331.3**
Increase to Sewer User Fee:	**0.0¢**	**0.0¢**	**1.0¢**	**5.1¢**	**15.1¢**	**14.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$621**	**$1,105**	**$1,726**
Increase/(Decrease)	$0	$240	$360	$1,246	$1,845
% change	*n/a*	*new*	*57.9%*	*112.7%*	*106.9%*

Construction costs are expected to be higher than preliminary estimates.

LOCATION:
Cliffton, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Bryans Road Interceptor Sewer I&I Rehabilitation

Sewer User	**55%**	**Requested By:**	**PGM**
Sewer Connection	**45%**	**Project #:**	**7114**

As part of the I&I Study, the Bryans Road Interceptor sewer was identified as a large source of inflow and infiltration (I&I) to the Mattawoman Interceptor sewer. This project will design and construct repairs to areas of the Bryans Road Interceptor contributing to I&I.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$395	$0	$0	$0	$0	$395	$0	$0	$395
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,316	1,317	1,317	0	3,950	0	0	3,950
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	65	65	65	0	195	0	0	195
Inspection	0	33	33	33	0	99	0	0	99
Miscellaneous	5	13	13	13	0	44	0	0	44
Contingency	0	135	132	132	0	399	0	0	399
Total Outlay	**$400**	**$1,562**	**$1,560**	**$1,560**	**$0**	**$5,082**	**$0**	**$0**	**$5,082**
FINANCING SOURCES									
Bonds (30 Year)	$400	$1,562	$1,560	$1,560	$0	$5,082	$0	$0	$5,082
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$400	$1,562	$1,560	$1,560	$0	$5,082	$0	$0	$5,082
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$400**	**$1,562**	**$1,560**	**$1,560**	**$0**	**$5,082**	**$0**	**$0**	**$5,082**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	23.6	121.1	224.4	333.5	0.0	333.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$23.6**	**$121.1**	**$224.4**	**$333.5**	**$0.0**	**$333.5**
Increase to Sewer User Fee:	**0.0¢**	**0.6¢**	**3.1¢**	**5.7¢**	**8.4¢**	**0.0¢**	**8.2¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$400	$1,562	$1,560	$1,560	$5,082
% change	*new*	*new*	*new*	*new*	*new*

LOCATION:
Bryans Road

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
Mt. Carmel Woods/College of Southern Maryland (CSM) Pump Stations & Forcemains Phase 3

Sewer User 75%
Sewer Connection 25%

Requested By: PGM
Project #: 7058

In order to provide sewer to meet the schedule for the proposed National Guard Amory site, the Mt. Carmel/CSM Pump Station and Forcemain project will be constructed in two phases. As a result of this phasing, design parameters were changed resulting in an increase in construction costs.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$0	$0	$0	$0	$0	$236	$0	$236
Land & ROW	20	0	0	0	0	20	21	0	41
Construction	0	1,700	1,700	0	0	3,400	5,887	0	9,287
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	50	50	0	0	100	170	0	270
Inspection	0	0	0	0	0	0	414	0	414
Miscellaneous	5	0	0	0	0	5	62	0	67
Contingency	0	150	150	0	0	300	551	0	851
Total Outlay	**$25**	**$1,900**	**$1,900**	**$0**	**$0**	**$3,825**	**$7,341**	**$0**	**$11,166**
FINANCING SOURCES									
Bonds (30 Year)	$25	$1,900	$1,900	$0	$0	$3,825	$6,763	$0	$10,588
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	32	0	32
Total County Funding	$25	$1,900	$1,900	$0	$0	$3,825	$6,795	$0	$10,620
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	546	0	546
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$25**	**$1,900**	**$1,900**	**$0**	**$0**	**$3,825**	**$7,341**	**$0**	**$11,166**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	386.4	387.8	506.5	632.3	632.3	386.4	632.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$386.4**	**$387.8**	**$506.5**	**$632.3**	**$632.3**	**$386.4**	**$632.3**
Increase to Sewer User Fee:	**14.0¢**	**13.9¢**	**17.8¢**	**21.9¢**	**21.6¢**	**15.2¢**	**21.3¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$25	$1,900	$1,900	$0	$3,825
% change	*new*	*new*	*new*	*n/a*	*new*

LOCATION:
Mt. Carmel Woods/College of SouthernMaryland (CSM)

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
WURC: Old Washington Road Sewer

Sewer User	**55%**	**Requested By:**	**PGM**
Sewer Connection	**45%**	**Project #:**	**7115**

As part of the Waldorf Urban Redevelopment Study, recommendations were made to replace sewer lines to provide for future development in the Waldorf Urban Redevelopment Corridor. The existing sewer system has aged and is unreliable to facilitate the proposed growth. This project will design and construct approx. 5,800 l.f. of new sewer line from along Old Washington Road from Md. Route 5 to Acton Lane based on a study performed in 2013.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$87	$0	$0	$0	$0	$87	$0	$0	$87
Land & ROW	100	0	0	0	0	100	0	0	100
Construction	0	870	0	0	0	870	0	0	870
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	44	0	0	0	55	0	0	55
Inspection	0	22	0	0	0	22	0	0	22
Miscellaneous	5	10	0	0	0	15	0	0	15
Contingency	0	87	0	0	0	87	0	0	87
Total Outlay	**$203**	**$1,033**	**$0**	**$0**	**$0**	**$1,236**	**$0**	**$0**	**$1,236**

FINANCING SOURCES									
Bonds (30 Year)	$203	$1,033	$0	$0	$0	$1,236	$0	$0	$1,236
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$203	$1,033	$0	$0	$0	$1,236	$0	$0	$1,236
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$203**	**$1,033**	**$0**	**$0**	**$0**	**$1,236**	**$0**	**$0**	**$1,236**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	12.0	76.5	76.5	76.5	0.0	76.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$12.0**	**$76.5**	**$76.5**	**$76.5**	**$0.0**	**$76.5**
Increase to Sewer User Fee:	**0.0¢**	**0.3¢**	**2.0¢**	**1.9¢**	**1.9¢**	**0.0¢**	**1.9¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$203	$1,033	$0	$0	$1,236
% change	*new*	*new*	*n/a*	*n/a*	*new*

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Pump Station 3B**

Sewer User	**0%**	**Requested By:**	**PGM**
Sewer Connection	**100%**	**Project #:**	**7051**

Section 6a and 6b of the revised Docket 90 Agreement dated June, 2002 requires that the County share in the cost to design and construct Pump Station 3 and associated sewers based on flows from existing pump stations 2A, 3, and 5. A subsequent agreement (via letter dated 12/15/11) was reached between the County and St. Charles Companies (formerly ACPT) rendering the County responsible for paying 21.07% of PS 3B's estimated costs of $8.75M; 80.47% of a gravity sewer from PS 2A to PS 3B estimated at $975K; and 51.99% of a force main sewer from PS 3B to St. Pauls Dr. estimated at. $1.14M. The original budget established for this project did not account for the gravity and force main sewers. Additional funds are being requested to account for the design, construction, and administration of the unanticipated sewer projects. All design and construction work will be performed by St. Charles Companies with reimbursements from the County for its proportionate share.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$104	$0	$0	$0	$0	$104	$1,591	$0	$1,695
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,579	0	0	0	0	1,579	11,529	0	13,108
Equipment	0	0	0	0	0	0	0	0	0
Administration	50	0	0	0	0	50	369	0	419
Inspection	0	0	0	0	0	0	912	0	912
Miscellaneous	0	0	0	0	0	0	772	0	772
Contingency	67	0	0	0	0	67	1,037	0	1,104
Total Outlay	**$1,800**	**$0**	**$0**	**$0**	**$0**	**$1,800**	**$16,210**	**$0**	**$18,010**
FINANCING SOURCES									
Bonds (30 Year)	$1,800	$0	$0	$0	$0	$1,800	$4,460	$0	$6,260
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$1,800	$0	$0	$0	$0	$1,800	$4,460	$0	$6,260
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other: St. Charles Co.	0	0	0	0	0	0	11,751	0	11,751
Total Funding	**$1,800**	**$0**	**$0**	**$0**	**$0**	**$1,800**	**$16,210**	**$0**	**$18,010**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	254.8	360.8	360.8	360.8	360.8	254.8	360.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$254.8**	**$360.8**	**$360.8**	**$360.8**	**$360.8**	**$254.8**	**$360.8**
Increase to Sewer User Fee:	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**	**0.0¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$1,800	$0	$0	$0	$1,800
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

Additional funds are being requested to account for the design, construction, and administration of the unanticipated sewer projects.

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
MWWTP Belt Filter Press Replacement

Sewer User	55%	**Requested By:**	**DPW**
Sewer Connection	45%	**Project #:**	**7116**

Belt Filter Presses #1 through #3 of the sludge process at MWWTP are aged and in need of rehabilitation. Work includes mechanical, electrical, and structural repairs/replacements.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$215	$125	$125	$0	$0	$465	$0	$125	$590
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	725	725	0	0	1,450	0	725	2,175
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	0	0	45	0	15	60
Inspection	0	73	73	0	0	146	0	73	219
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	73	73	0	0	145	0	73	218
Total Outlay	**$230**	**$1,011**	**$1,011**	**$0**	**$0**	**$2,251**	**$0**	**$1,011**	**$3,262**

FINANCING SOURCES									
Bonds (30 Year)	$195	$859	$859	$0	$0	$1,912	$0	$859	$2,771
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$195	$859	$859	$0	$0	$1,912	$0	$859	$2,771
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	35	152	152	0	0	339	0	152	491
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$230**	**$1,011**	**$1,011**	**$0**	**$0**	**$2,251**	**$0**	**$1,011**	**$3,262**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	11.5	65.1	121.9	121.9	0.0	182.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$11.5**	**$65.1**	**$121.9**	**$121.9**	**$0.0**	**$182.0**
Increase to Sewer User Fee:	**0.0¢**	**0.3¢**	**1.7¢**	**3.1¢**	**3.1¢**	**0.0¢**	**4.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$230	$1,011	$1,011	$0	$2,251
% change	*new*	*new*	*new*	*n/a*	*new*

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:
MWWTP Effluent PS Forcemain Improvements

Sewer User	**55%**	**Requested By:**	**DPW**
Sewer Connection	**45%**	**Project #:**	**7117**

The existing isolation valve and flowmeter on the 48-inch diameter section of the effluent forcemain needs replacement. Project includes replacement of valve and flowmeter in addition to the construction of valving and piping to provide pump-around capabilities at the pump station.

EXPENSE BUDGET	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**5-Year Total '15-'19**	**Approp. thru FY14**	**Beyond FY 2019**	**Project Total**
Architectural & Engineering	$250	$0	$0	$0	$0	$250	$0	$0	$250
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,475	0	0	0	0	1,475	0	0	1,475
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	0	0	0	0	15	0	0	15
Inspection	150	0	0	0	0	150	0	0	150
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	150	0	0	0	0	150	0	0	150
Total Outlay	**$2,040**	**$0**	**$0**	**$0**	**$0**	**$2,040**	**$0**	**$0**	**$2,040**
FINANCING SOURCES									
Bonds (30 Year)	$1,734	$0	$0	$0	$0	$1,734	$0	$0	$1,734
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$1,734	$0	$0	$0	$0	$1,734	$0	$0	$1,734
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	306	0	0	0	0	306	0	0	306
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$2,040**	**$0**	**$0**	**$0**	**$0**	**$2,040**	**$0**	**$0**	**$2,040**

Operating Budget Impact	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**Approp. thru FY14**	**Beyond FY 2019**
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	102.1	102.1	102.1	102.1	0.0	102.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$102.1**	**$102.1**	**$102.1**	**$102.1**	**$0.0**	**$102.1**
Increase to Sewer User Fee:	**0.0¢**	**2.7¢**	**2.6¢**	**2.6¢**	**2.6¢**	**0.0¢**	**2.5¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	**FY 2016**	**FY 2017**	**FY 2018**	**TOTAL**
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$2,040	$0	$0	$0	$2,040
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:
Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME:				
Grit System Reconfiguration at MWWTP	**Sewer User**	**55%**	**Requested By:**	**DPW**
	Sewer Connection	**45%**	**Project #:**	**7118**

To meet current peak capacity at MWWTP and to improve system hydraulics, the existing grit removal system needs to be upgraded with an additional 20 MGD unit. Recent evaluation and design of the grit system improvements has identified an increase in the construction cost.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$75	$0	$0	$0	$0	$75	$0	$0	$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	725	0	0	0	0	725	0	0	725
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	0	0	0	0	15	0	0	15
Inspection	75	0	0	0	0	75	0	0	75
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	75	0	0	0	0	75	0	0	75
Total Outlay	**$965**	**$0**	**$0**	**$0**	**$0**	**$965**	**$0**	**$0**	**$965**
FINANCING SOURCES									
Bonds (30 Year)	$820	$0	$0	$0	$0	$820	$0	$0	$820
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$820	$0	$0	$0	$0	$820	$0	$0	$820
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	145	0	0	0	0	145	0	0	145
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$965**	**$0**	**$0**	**$0**	**$0**	**$965**	**$0**	**$0**	**$965**

Operating Budget Impact	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	48.3	48.3	48.3	48.3	0.0	48.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$48.3**	**$48.3**	**$48.3**	**$48.3**	**$0.0**	**$48.3**
Increase to Sewer User Fee:	**0.0¢**	**1.3¢**	**1.2¢**	**1.2¢**	**1.2¢**	**0.0¢**	**1.2¢**

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$965	$0	$0	$0	$965
% change	*new*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: DPW**
Project #:

Automation & Technology Master Plan - Landfill

This project request is the result of a study by Westin Engineering to determine the Information Technology needs of the Department of Public Works in order to bring it into the 21st century. The project will include emphasis on asset management, data management, work management, and performance management. The ultimate goal of this project is to allow the department to accomplish its functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. The project has been broken down into phases by division and functions, this project represent Phase IV – Landfill only.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$300	$0	$0	$0	$300	$0	$0	$300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	400	0	0	0	400	0	0	400
Administration	0	3	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	70	0	0	0	70	0	0	70
Total Outlay	**$0**	**$773**	**$0**	**$0**	**$0**	**$773**	**$0**	**$0**	**$773**

FINANCING SOURCES									
Bonds **(10 Year)**	$0	$773	$0	$0	$0	$773	$0	$0	$773
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$773	$0	$0	$0	$773	$0	$0	$773
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$773**	**$0**	**$0**	**$0**	**$773**	**$0**	**$0**	**$773**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	93.7	93.7	93.7	0.0	93.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$93.7**	**$93.7**	**$93.7**	**$0.0**	**$93.7**
Increase to Annual Tipping fee:	$0.00	$0.00	$1.30	$1.28	$1.26	$0.00	$1.25

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$773**	**$0**	**$0**	**$0**	**$773**
Increase/(Decrease)	($773)	$773	$0	$0	$0
% change	*-100.0%*	*new*	*n/a*	*n/a*	*0.0%*

LOCATION:
Charles County Landfill

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By:** **PGM**
Project #:

Landfill Leachate Conveyance System

An analysis of the most effective means to dispose of the leachate from the landfill showed that a pump station to transmit the flow to the existing gravity sewer will decrease the operating costs by minimizing hauling of the leachate except for periods of high flows. This project is for the design and construction of a leachate conveyance system based on a study performed in 2013.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$0	$210	$0	$0	$0	$210	$0	$0	$210
Land & ROW	0	20	0	0	0	20	0	0	20
Construction	0	0	525	525	525	1,575	0	0	1,575
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	14	29	29	29	101	0	0	101
Inspection	0	29	29	28	27	113	0	0	113
Miscellaneous	0	5	5	5	6	21	0	0	21
Contingency	0	0	52	53	53	158	0	0	158
Total Outlay	**$0**	**$278**	**$640**	**$640**	**$640**	**$2,198**	**$0**	**$0**	**$2,198**

FINANCING SOURCES									
Bonds **(30 Year)**	$0	$278	$640	$640	$640	$2,198	$0	$0	$2,198
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$0	$278	$640	$640	$640	$2,198	$0	$0	$2,198
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$0**	**$278**	**$640**	**$640**	**$640**	**$2,198**	**$0**	**$0**	**$2,198**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	(1.00)
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	(71.8)
Operating	0.0	0.0	0.0	0.0	0.0	0.0	(17.2)
Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**(89.0)**
Debt Service: Bonds	0.0	0.0	15.4	53.1	93.1	0.0	130.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$15.4**	**$53.1**	**$93.1**	**$0.0**	**$41.1**
Increase to Annual Tipping fee:	$0.00	$0.00	$0.21	$0.73	$1.26	$0.00	$0.55

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$0	$278	$640	$640	$1,558
% change	*n/a*	*new*	*new*	*new*	*new*

LOCATION:
Charles County Landfill

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**
Landfill Leachate Pretreatment Facility **Project #: 8041**

Upon completion of the Cells 2B/3B the expected leachate volume will exceed the current County ordinance requirements for industrial waste pretreatment. A pretreatment facility will be required to be constructed at the landfill to address the quality of effluent to be discharged to the County waste water system. This project will be for the design and construction of the pretreatment facility based on a study performed in 2013.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$250	$0	$0	$0	$0	$250	$0	$0	$250
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	2,500	0	0	0	2,500	0	0	2,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	25	125	0	0	0	150	0	0	150
Inspection	0	88	0	0	0	88	0	0	88
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	0	250	0	0	0	250	0	0	250
Total Outlay	**$280**	**$2,968**	**$0**	**$0**	**$0**	**$3,248**	**$0**	**$0**	**$3,248**
FINANCING SOURCES									
Bonds **(15 Year)**	$280	$2,968	$0	$0	$0	$3,248	$0	$0	$3,248
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$280	$2,968	$0	$0	$0	$3,248	$0	$0	$3,248
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$280**	**$2,968**	**$0**	**$0**	**$0**	**$3,248**	**$0**	**$0**	**$3,248**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	31.8	32.5	33.1	0.0	34.1
Operating	**$0.0**	**$0.0**	**$31.8**	**$32.5**	**$33.1**	**$0.0**	**$34.1**
Debt Service: Bonds	0.0	23.7	284.2	284.2	284.2	0.0	284.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$23.7**	**$316.0**	**$316.7**	**$317.3**	**$0.0**	**$318.3**
Increase to Annual Tipping fee:	$0.00	$0.33	$4.37	$4.33	$4.28	$0.00	$4.24

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$280	$2,968	$0	$0	$3,248
% change	*new*	*new*	*n/a*	*n/a*	*new*

LOCATION:
Charles County Landfill

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**
Landfill Storm Water Management Ponds **Project #: 8042**

Sediment basins were constructed to handle storm water run-off during initial construction of the landfill in 1990's. The basins were to be used in this capacity for no more than 3 years and then converted to storm water management ponds in accordance with MD-378 pond criteria. Charles County Stormwater Conservation District and the Maryland Department of the Environment's Dam Safety Division require that the ponds now be brought up to MD 378 criteria. This project is for the design and construction of the permanent storm water management ponds.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$95	$0	$0	$0	$0	$95	$0	$0	$95
Land & ROW	0	475	475	0	0	950	0	0	950
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	25	25	0	0	60	0	0	60
Inspection	0	25	25	0	0	50	0	0	50
Miscellaneous	5	5	5	0	0	15	0	0	15
Contingency	0	47	48	0	0	95	0	0	95
Total Outlay	**$110**	**$577**	**$578**	**$0**	**$0**	**$1,265**	**$0**	**$0**	**$1,265**
FINANCING SOURCES									
Bonds	$110	$577	$578	$0	$0	$1,265	$0	$0	$1,265
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$110	$577	$578	$0	$0	$1,265	$0	$0	$1,265
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$110**	**$577**	**$578**	**$0**	**$0**	**$1,265**	**$0**	**$0**	**$1,265**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	9.3	59.9	112.5	112.5	0.0	112.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$9.3**	**$59.9**	**$112.5**	**$112.5**	**$0.0**	**$112.5**
Increase to Annual Tipping fee:	$0.00	$0.13	$0.83	$1.54	$1.52	$0.00	$1.50

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$110	$577	$578	$0	$1,265
% change	*new*	*new*	*new*	*n/a*	*new*

LOCATION:
Charles County Landfill

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

NPDES Retrofit Projects **Project #: 8019**

The project is based on the 2004, 2007 and 2011 Watershed Restoration Studies which are part of the County's 2002 NPDES municipal stormwater permit. The 2002 permit requires restoration of 10% of untreated impervious surface in the Development District. These studies identified projects to meet the restoration requirement.

Project study areas include: Carrington, Pinefield, Bryan's Road, Acton-Hamilton, Marbella Delight, Fox Run, Lancaster, West Lake Village, Ryon Woods, White Plains, St. Charles, Wakefield, Bannister, Hunt Club Estates, Northwood, Jenifer Elementary School, Berry Road North, Briarwood, Leonardtown Road, Pinefield Center, Potomac Branch Library, and Waldorf Commercial Corridor. Potomac Heights is an additional area of restoration identified separately.
The Carrington project is complete. Pinefield, Bryan's Road, Acton-Hamilton, Fox Run, Lancaster, Northwood, Ryon Woods, and White Plains are in design.

Restoration of untreated impervious surface can be done by constructing water quality facilities, stream restoration, programmatic enhancements, and/or through educational outreach. Program requirements are expected to increase to 20% and will be determined when the permit is reissued to the County.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$130	$130	$130	$200	$200	$790	$320	$200	$1,310
Land & ROW	583	583	583	750	750	3,249	3,444	750	7,443
Construction	1,944	1,944	1,944	2,496	2,496	10,824	6,440	2,496	19,760
Equipment	0	0	0	0	0	0	0	0	0
Administration	133	133	133	172	172	743	407	172	1,322
Inspection	58	58	58	75	75	324	106	75	505
Miscellaneous	27	27	27	34	103	218	81	103	402
Contingency	200	200	200	240	34	874	792	34	1,700
Total Outlay	**$3,075**	**$3,075**	**$3,075**	**$3,967**	**$3,830**	**$17,022**	**$11,590**	**$3,830**	**$32,442**

FINANCING SOURCES									
Bonds (30 Year)	$3,075	$3,075	$3,075	$3,967	$3,830	$17,022	$11,590	$3,830	$32,442
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	$3,075	$3,075	$3,075	$3,967	$3,830	$17,022	$11,590	$3,830	$32,442
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$3,075**	**$3,075**	**$3,075**	**$3,967**	**$3,830**	**$17,022**	**$11,590**	**$3,830**	**$32,442**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	181.1	373.2	576.7	854.2	963.8	1,543.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$181.1**	**$373.2**	**$576.7**	**$854.2**	**$963.8**	**$1,543.1**
Increase to Annual WPRF fee:	$0.00	$3.62	$7.37	$11.23	$16.42	$19.74	$29.29

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$3,075**	**$3,075**	**$3,075**	**$3,967**	**$13,192**
Increase/(Decrease)	$0	$0	$0	$0	$0
% change	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*

LOCATION:

Charles County Development District- see description

APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2015
($ in thousands)

PROJECT NAME: **Requested By: PGM**

Cobb Island Drainage Study **Project #: 8043**

Conduct a preliminary drainage study to identify and rank drainage problems throughout Cobb Island. Much of Cobb Island was developed prior to Charles County's adoption of engineering standards associated with drainage (pipes, culverts, ditches, open channel, etc.) improvements. The Department of Planning and Growth Management and the Department of Public Works have received various drainage complaints throughout the years and are aware of the need for drainage improvements. The preliminary drainage study will also provide conceptual improvement scenarios and provide preliminary estimates of drainage improvement costs. These preliminary estimates of drainage improvement costs will then be used to establish budgets to complete the needed improvements.

EXPENSE BUDGET	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	Approp. thru FY14	Beyond FY 2019	Project Total
Architectural & Engineering	$50	$25	$0	$0	$0	$75	$0	$0	$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	5	5	0	0	0	10	0	0	10
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	**$60**	**$35**	**$0**	**$0**	**$0**	**$95**	**$0**	**$0**	**$95**
FINANCING SOURCES									
Bonds (30 Year)	$0	$0	$0	$0	$0	$0	$0	$0	$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	60	35	0	0	0	95	0	0	95
Total County Funding	$60	$35	$0	$0	$0	$95	$0	$0	$95
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	**$60**	**$35**	**$0**	**$0**	**$0**	**$95**	**$0**	**$0**	**$95**

Operating Budget Impact						Approp. thru FY14	Beyond FY 2019
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**	**$0.0**
Increase to Annual WPRF fee:	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:

	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
Approved FY14-FY18 CIP	**$0**	**$0**	**$0**	**$0**	**$0**
Increase/(Decrease)	$60	$35	$0	$0	$95
% change	*n/a*	*n/a*	*n/a*	*n/a*	*new*

LOCATION:

Cobb Island