

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2014

(\$ in thousands)

WATERSHED PROTECTION & RESTORATION FUND SUMMARY

PROJECT NAME:

NPDES Retrofit Projects

Requested By: PGM

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 2014	FY 2015	FY 2016	FY 2017	FY 2018	5-Year Total '14-'18	Approp. thru FY13	Beyond FY 2018	Project Total
Architectural & Engineering	\$210	\$130	\$130	\$130	\$200	\$800	\$198	\$200	\$1,198
Land & ROW	1,050	583	583	583	750	3,549	3,109	750	7,408
Construction	3,152	1,944	1,944	1,944	2,496	11,480	6,281	2,496	20,257
Equipment	0	0	0	0	0	0	0	0	0
Administration	221	133	133	133	172	792	122	172	1,086
Inspection	95	58	58	58	75	344	102	75	521
Miscellaneous	44	27	27	27	34	159	0	103	262
Contingency	336	200	200	200	240	1,176	293	34	1,503
Total Outlay	\$5,108	\$3,075	\$3,075	\$3,075	\$3,967	\$18,300	\$10,105	\$3,830	\$32,235

FINANCING SOURCES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	5-Year Total '14-'18	Approp. thru FY13	Beyond FY 2018	Project Total
Bonds (30 Year)	\$5,108	\$3,075	\$3,075	\$3,075	\$3,967	\$18,300	\$10,105	\$3,830	\$32,235
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	\$5,108	\$3,075	\$3,075	\$3,075	\$3,967	\$18,300	\$10,105	\$3,830	\$32,235
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	\$5,108	\$3,075	\$3,075	\$3,075	\$3,967	\$18,300	\$10,105	\$3,830	\$32,235

Operating Budget Impact	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	5-Year Total '14-'18	Approp. thru FY13	Beyond FY 2018	Project Total
No. of Personnel	0.00	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	277.7	167.2	167.2	167.2	779.3	549.4	375.4	1,704.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$277.7	\$167.2	\$167.2	\$167.2	\$779.3	\$549.4	\$375.4	\$1,704.2

Increase to Annual WPRF fee: \$0.00 \$3.79 \$2.26 \$2.22 \$2.19 \$10.46 \$7.60 \$4.85 \$22.91

VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:

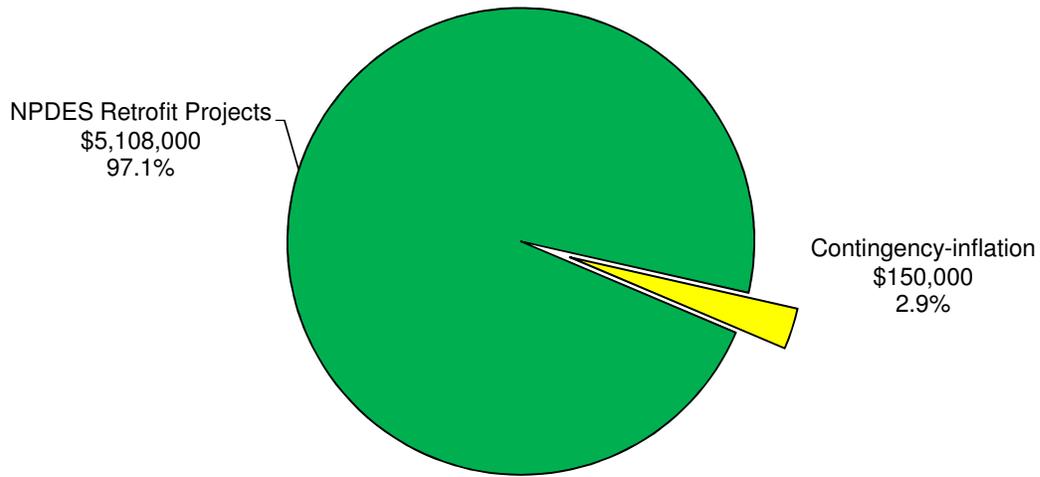
	FY 2014	FY 2015	FY 2016	FY 2017	TOTAL
Approved FY13-FY17 CIP	\$4,993	\$3,060	\$3,060	\$3,061	\$14,174
Increase/(Decrease)	\$115	\$15	\$15	\$14	\$159
% change	2.3%	0.5%	0.5%	0.5%	1.1%

LOCATION:

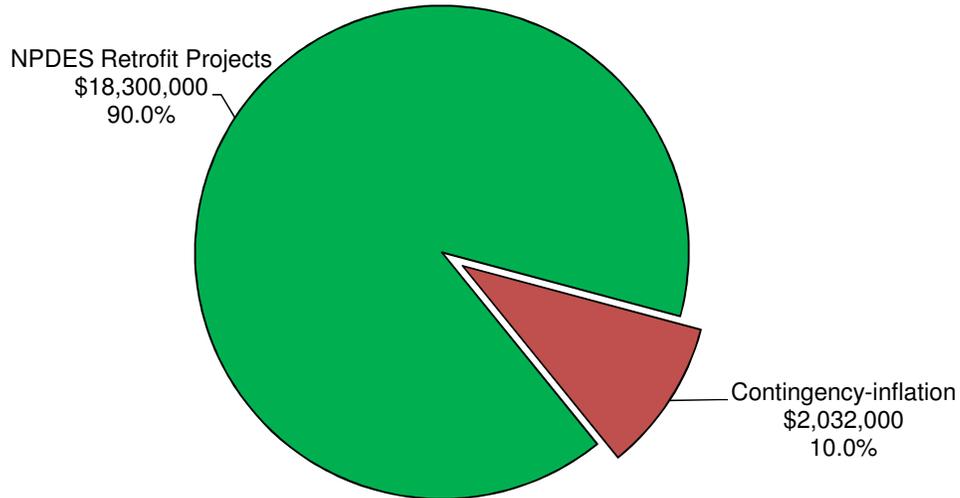
Charles County Development District- see description

SUMMARY	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	'14-'18
Contingency - Inflation	\$150	\$202	\$333	\$488	\$859	\$2,032
TOTAL FUND	\$5,258	\$3,277	\$3,408	\$3,563	\$4,826	\$20,332

FY14 Watershed Protection and Restoration Fund by Project
Total \$5,258,000



FY14-FY18 Watershed Protection and Restoration Fund by Project
Total \$20,332,000



The County will continue to seek grant opportunities to aid in funding of Watershed Protection and Restoration projects.