

CAPITAL IMPROVEMENT PROGRAM

FY2021-FY2025

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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Benjamin Stoddert Middle School - Modernization/Addition	Existing Capacity 41% New Capacity 59%	Requested By: BOE Project #: 5143
The need is for middle school renovations. The subject middle school is aged and major building systems have reached the end of their useful life. The renovation will upgrade the mechanical and electrical systems to meet current standards and codes. All existing spaces will be modernized and modified to meet current educational program requirements. Programmatic spaces will be included in the project to enhance the instructional program and expansion to address capacity needs.		
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)		
PRIORITY		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$3,300	\$0	\$3,300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	10,261	10,260	0	0	0	20,521	27,896	0	48,417
Equipment	1,400	1,400	0	0	0	2,800	0	0	2,800
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	0	0	0	2	4	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	519	0	519
Contingency	117	117	0	0	0	234	840	0	1,074
Total Outlay	\$11,779	\$11,778	\$0	\$0	\$0	\$23,557	\$32,559	\$0	\$56,116

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$1,996	\$1,007	\$0	\$0	\$0	\$3,003	\$8,142	\$0	\$11,145
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	495	0	0	0	495	0	0	495
Fair Share Excise Tax Bonds	2,873	2,161	0	0	0	5,034	11,364	0	16,398
Total County Funding	\$4,869	\$3,663	\$0	\$0	\$0	\$8,532	\$19,506	\$0	\$28,038
Federal	0	0	0	0	0	0	0	0	0
State	8,115	8,115	0	0	0	16,230	11,848	0	28,078
Other: Forward Fund State Share	(1,205)	0	0	0	0	(1,205)	1,205	0	0
Total Funding	\$11,779	\$11,778	\$0	\$0	\$0	\$23,557	\$32,559	\$0	\$56,116

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						2021	2022	2023	2024
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
Start-Up Cost	0.0	0.0	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	\$0.0	\$0.0
Debt Service: Bonds	732.3	918.9	1,013.4	1,013.4	1,013.4	732.3	918.9	1,013.4	1,013.4
Debt Service: Excise Tax Bonds	1,401.1	1,772.6	2,052.7	2,052.7	2,052.7	1,401.1	1,772.6	2,052.7	2,052.7
Total Impact	\$2,133.4	\$2,691.5	\$3,066.1	\$3,066.1	\$3,066.1	\$2,133.4	\$2,691.5	\$3,066.1	\$3,066.1

LOCATION: Benjamin Stoddert Middle School

**APPROVED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2021**

(\$ in thousands)

PROJECT NAME: Eva Turner Elementary School - Modernization/Addition	Existing Capacity 71%	Requested By: BOE
	New Capacity 29%	Project #: 5142

The need is for elementary school renovations. The subject elementary school is aged and major building systems have reached the end of their useful life. The renovation will upgrade the mechanical and electrical systems to meet current standards and codes. All existing spaces will be modernized and modified to meet current educational program requirements. Other programmatic spaces will be included in the project to enhance the instructional program. The school received a full-day kindergarten addition in 2011 and this addition will not be impacted as part of the renovation project.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

Expense Budget	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$1,783	\$0	\$1,783
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	10,268	0	0	0	0	10,268	11,748	0	22,016
Equipment	2,000	0	0	0	0	2,000	0	0	2,000
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	0	0	0	0	1	4	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	927	0	927
Contingency	287	0	0	0	0	287	363	0	650
Total Outlay	\$12,556	\$0	\$0	\$0	\$0	\$12,556	\$14,825	\$0	\$27,381

FINANCING SOURCES									
Bonds	\$4,975	\$0	\$0	\$0	\$0	\$4,975	\$6,311	\$0	\$11,286
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	501	0	0	0	0	501	0	0	501
Fair Share Excise Tax Bonds	2,237	0	0	0	0	2,237	2,577	0	4,814
Total County Funding	\$7,713	\$0	\$0	\$0	\$0	\$7,713	\$8,888	\$0	\$16,601
Federal	0	0	0	0	0	0	0	0	0
State	9,937	0	0	0	0	9,937	843	0	10,780
Other: Forward Fund State Share	(5,094)	0	0	0	0	(5,094)	5,094	0	0
Total Funding	\$12,556	\$0	\$0	\$0	\$0	\$12,556	\$14,825	\$0	\$27,381

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	567.6	1,032.7	1,032.7	1,032.7	1,032.7	567.6	1,032.7
Debt Service: Excise Tax Bonds	317.7	607.0	607.0	607.0	607.0	317.7	607.0
Total Impact	\$885.3	\$1,639.7	\$1,639.7	\$1,639.7	\$1,639.7	\$885.3	\$1,639.7

LOCATION:
Eva Turner Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: McDonough High School Renovation Study / Security Enhancements & Performing Arts	Existing Capacity New Capacity	95% 5%	Requested By: BOE Project #: 5144
Preparation of a feasibility study to review rehabilitation of existing school to ensure facility in existing neighborhoods are equal to new schools. First desire is to renovate with addition to meet 21st century educational requirements and challenges. Maurice J. McDonough High School was built in 1977 and major building systems have reached the end of their useful life. The proposed Phase I will include; an elevator, stair modifications, improved accessibility, new secure building entrance and administrative office, renovations to convert the existing administrative spaces to program spaces, and enhancements to the performing arts area. Requires a MOU between the School, County, IAC, and Stadium Authority.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$1,169	\$0	\$1,169
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	7,000	10,445	0	0	0	17,445	400	0	17,845
Equipment	0	322	0	0	0	322	0	0	322
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	0	0	0	2	3	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	74	0	0	0	74	11	0	85
Contingency	0	499	0	0	0	499	20	0	519
Total Outlay	\$7,001	\$11,341	\$0	\$0	\$0	\$18,342	\$1,603	\$0	\$19,945

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$2,451	\$3,370	\$0	\$0	\$0	\$5,821	\$1,253	\$0	\$7,074
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	322	0	0	0	322	0	0	322
Fair Share Excise Tax Bonds	0	600	0	0	0	600	350	0	950
Total County Funding	\$2,451	\$4,292	\$0	\$0	\$0	\$6,743	\$1,603	\$0	\$8,346
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: HB1	4,550	7,049	0	0	0	11,599	0	0	11,599
Total Funding	\$7,001	\$11,341	\$0	\$0	\$0	\$18,342	\$1,603	\$0	\$19,945

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025		
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
Start-Up Cost	0.0	0.0	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	\$0.0	\$0.0
Debt Service: Bonds	112.7	341.8	657.9	657.9	657.9	112.7	657.9	0	0
Debt Service: Excise Tax Bonds	43.2	43.2	120.9	120.9	120.9	43.2	120.9	0	0
Total Impact	\$155.8	\$385.0	\$778.9	\$778.9	\$778.9	\$155.8	\$778.9	\$0	\$0

LOCATION:	
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McDonough High School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Westlake H.S. Roof Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: 5161
<p>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.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$392	\$0	\$392
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	599	2,379	0	0	0	2,978	70	0	3,048
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	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	0	200	0	0	0	200	0	0	200
Total Outlay	\$600	\$2,579	\$0	\$0	\$0	\$3,179	\$463	\$0	\$3,642

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$600	\$598	\$0	\$0	\$0	\$1,198	\$463	\$0	\$1,661
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	\$598	\$0	\$0	\$0	\$1,198	\$463	\$0	\$1,661
Federal	0	0	0	0	0	0	0	0	0
State	0	1,981	0	0	0	1,981	0	0	1,981
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$600	\$2,579	\$0	\$0	\$0	\$3,179	\$463	\$0	\$3,642

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	41.6	97.7	153.8	153.8	153.8	41.6	153.8
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$41.6	\$97.7	\$153.8	\$153.8	\$153.8	\$41.6	\$153.8

LOCATION:	Westlake High School
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Indian Head E.S. Boiler Replacement	Existing Capacity New Capacity	100% Project #:
BOE Project #: 5162		
<p>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 35 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.</p>		
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$128
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,096	0	0	0	1,096	0	0	1,096
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	1	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	0	100	0	0	0	100	0	0	100
Total Outlay	\$0	\$1,197	\$0	\$0	\$0	\$1,197	\$129	\$0	\$1,326

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$485	\$0	\$0	\$0	\$485	\$129	\$0	\$614
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	\$485	\$0	\$0	\$0	\$485	\$129	\$0	\$614
Federal	0	0	0	0	0	0	0	0	0
State	0	712	0	0	0	712	0	0	712
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$1,197	\$0	\$0	\$0	\$1,197	\$129	\$0	\$1,326

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	11.6	11.6	57.1	57.1	57.1	11.6	57.1
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$11.6	\$11.6	\$57.1	\$57.1	\$57.1	\$11.6	\$57.1

LOCATION:	Indian Head Elementary School
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	100%	Requested By: BOE
Smallwood M.S. Roof/Chiller/H&V/UV Replacement		New Capacity	Project #: 5177
<p>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. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing.</p>			
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$477	\$0	\$0	\$0	\$0	\$477	\$0	\$0	\$477
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	3,649	0	0	0	3,649	0	0	3,649
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	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	300	0	0	0	300	0	0	300
Total Outlay	\$478	\$3,950	\$0	\$0	\$0	\$4,428	\$0	\$0	\$4,428

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$478	\$1,587	\$0	\$0	\$0	\$2,065	\$0	\$0	\$2,065
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	\$478	\$1,587	\$0	\$0	\$0	\$2,065	\$0	\$0	\$2,065
Federal	0	0	0	0	0	0	0	0	0
State	0	2,363	0	0	0	2,363	0	0	2,363
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$478	\$3,950	\$0	\$0	\$0	\$4,428	\$0	\$0	\$4,428

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	44.7	193.6	193.6	193.6	0.0	193.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$44.7	\$193.6	\$193.6	\$193.6	\$0.0	\$193.6

LOCATION:
General Smallwood Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	Requested By: BOE
BOE: Various Maintenance Projects	New Capacity	Project #: 5178
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.		
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$50	\$50	\$50	\$50	\$50	\$250	\$0	\$15	\$265
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	549	549	549	549	549	2,745	0	400	3,145
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	1	1	1	5	0	1	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	0	0	0	0	0
Total Outlay	\$600	\$600	\$600	\$600	\$600	\$3,000	\$0	\$416	\$3,416

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$600	\$600	\$600	\$600	\$600	\$3,000	\$0	\$416	\$3,416
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	\$416	\$3,416
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	\$416	\$3,416

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	56.1	112.4	168.8	225.3	0.0	321.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$56.1	\$112.4	\$168.8	\$225.3	\$0.0	\$321.0

LOCATION:
Various schools throughout the County

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Local Portable Classrooms - Various Schools	Existing Capacity New Capacity	100%	Requested By: BOE Project #: 5179
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. Additional maintenance of locally-owned relocatable classrooms for longevity and efficiency of the unit. Two duplex portable classroom units are required to be relocated from Eva Turner ES to start construction. Two duplex portable classroom units are required to be relocated from Benjamin Stoddert MS for the modernization project.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$23	\$23	\$23	\$23	\$23	\$115	\$0	\$23	\$138
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	146	146	146	146	146	730	0	146	876
Equipment	16	16	16	16	16	80	0	16	96
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	1	1	1	5	0	1	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	14	14	14	14	14	70	0	14	84
Total Outlay	\$200	\$200	\$200	\$200	\$200	\$1,000	\$0	\$200	\$1,200

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$200	\$200	\$200	\$200	\$200	\$1,000	\$0	\$200	\$1,200
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	\$200	\$200	\$200	\$200	\$200	\$1,000	\$0	\$200	\$1,200
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	\$200	\$200	\$200	\$200	\$200	\$1,000	\$0	\$200	\$1,200

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	18.7	37.5	56.3	75.1	0.0	112.8
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$18.7	\$37.5	\$56.3	\$75.1	\$0.0	\$112.8

LOCATION:	Various schools
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	100%	Requested By: BOE
		New Capacity	Project #:
Open Space Enclosure: Dr. Gustavus Brown E.S.			
<p>There is a need for permanent enclosed classrooms at Dr. Gustavus Brown Elementary School in Waldorf, Maryland. The school originally opened in 1974 with open-space learning environment. The open-space learning has had two primary obstacles, one is the added space and the other is noise carrying from learning center to learning center. As the trend for open-space learning declined in the Charles County, in favor of traditional classrooms, many of the open-space schools received acoustical cubical style partitions to create enclosing spaces for the feel of traditional educational classrooms. The result has been classroom space with partially demising cubical partitions, but without doors, and short walls which allows noise and light to pass from space to space.</p> <p>This project will convert this open-space floorplan to permanently enclosed classrooms with full height walls and all necessary adjustments to the HVAC and electrical systems. The rooftop units, vav's, and boilers were replaced in 2014 and that work resulted in considerable insight on the HVAC system. There is substantial growth in close proximity to the school and the open-space enclosure would create classrooms spaces that function at current educational requirements. Asbestos Containment Materials (ACM) removal will be required for this project. The existing roof is 25 years old and with the significant amount of drywall work and the fire rated corridor, roof replacement is included in this project.</p>			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$84	\$0	\$0	\$0	\$84	\$0	\$0	\$84
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	5,590	0	0	0	5,590	0	0	5,590
Equipment	0	100	0	0	0	100	0	0	100
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	1	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	25	0	0	0	25	0	0	25
Contingency	0	200	0	0	0	200	0	0	200
Total Outlay	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$0	\$0	\$6,000

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$2,340	\$0	\$0	\$0	\$2,340	\$0	\$0	\$2,340
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	\$2,340	\$0	\$0	\$0	\$2,340	\$0	\$0	\$2,340
Federal	0	0	0	0	0	0	0	0	0
State	0	3,660	0	0	0	3,660	0	0	3,660
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$0	\$0	\$6,000

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	219.5	219.5	219.5	0.0	219.5
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	\$219.5	\$219.5	\$219.5	\$0.0	\$219.5

LOCATION:
Dr. Brown E.S.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: T.C. Martin Elementary School Study/Renovation/Addition <p>The need is for renovation and addition at T.C. Martin Elementary School, which opened in 1967 and located in Bryantown. The major building systems have exceeded their normal life and will be replaced as part of the renovation. The building will be modernized and expanded for increased enrollment and to meet current educational program requirements. The school received a full-day kindergarten addition in 2009 that will not be renovated.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	Existing Capacity 80% New Capacity 20%	Requested By: BOE Project #: 5180
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EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$2,325	\$0	\$0	\$0	\$0	\$2,325	\$0	\$0	\$2,325
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	13,313	13,778	0	0	27,091	0	0	27,091
Equipment	0	0	1,000	1,000	0	2,000	0	0	2,000
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	1	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	178	0	0	0	178	0	0	178
Contingency	0	287	0	0	0	287	0	0	287
Total Outlay	\$2,326	\$13,779	\$14,779	\$1,000	\$0	\$31,884	\$0	\$0	\$31,884

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$1,861	\$5,593	\$6,143	\$750	\$0	\$14,347	\$0	\$0	\$14,347
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	250	250	0	500	0	0	500
Fair Share Excise Tax Bonds	465	1,398	1,598	0	0	3,461	0	0	3,461
Total County Funding	\$2,326	\$6,991	\$7,991	\$1,000	\$0	\$18,308	\$0	\$0	\$18,308
Federal	0	0	0	0	0	0	0	0	0
State	0	6,788	6,788	0	0	13,576	0	0	13,576
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,326	\$13,779	\$14,779	\$1,000	\$0	\$31,884	\$0	\$0	\$31,884

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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
Start-Up Cost	0.0	0.0	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	\$0.0	\$0.0
Debt Service: Bonds	0.0	174.0	698.6	1,276.8	1,347.4	0.0	0.0	1,347.4	
Debt Service: Excise Tax Bonds	0.0	60.2	241.4	449.1	449.1	0.0	0.0	449.1	
Total Impact	\$0.0	\$234.1	\$940.0	\$1,725.9	\$1,796.5	\$0.0	\$0.0	\$1,796.5	

LOCATION:
T.C. Martin E.S.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	100%	Requested By: BOE
Piccowaxen M.S. Boiler Replacement		New Capacity	Project #:
<p>The need is for a systemic renovation at Piccowaxen Middle School, which opened in 1977. The boiler and pump systems are over 30 years old and will have outlived their expected usefulness. The installation of new efficient units is proposed to increase the overall efficiency of the heating system and reduce operating cost.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Architectural & Engineering	\$0	\$79	\$0	\$0	\$0	\$79	\$0	\$0	\$79
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	634	0	0	634	0	0	634
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	1	1	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	15	0	0	15	0	0	15
Contingency	0	0	65	0	0	65	0	0	65
Total Outlay	\$0	\$80	\$715	\$0	\$0	\$795	\$0	\$0	\$795

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Bonds	\$0	\$80	\$225	\$0	\$0	\$305	\$0	\$0	\$305
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	\$80	\$225	\$0	\$0	\$305	\$0	\$0	\$305
Federal	0	0	0	0	0	0	0	0	0
State	0	0	490	0	0	490	0	0	490
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$80	\$715	\$0	\$0	\$795	\$0	\$0	\$795

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
						Total '21-'25	
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	7.5	28.7	28.7	0.0	28.7
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	\$7.5	\$28.7	\$28.7	\$0.0	\$28.7

LOCATION:
Piccowaxen M.S.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	Requested By: BOE	
		New Capacity 100%	
Elementary School #23			
<p>The need is for additional school capacity in the La Plata or Waldorf areas. Continued development in the incorporated town, both east and west of route 301, will cause enrollment at the elementary level to exceed the capacity of the existing schools serving that area. 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.</p>			
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$2,399	\$0	\$0	\$0	\$0	\$2,399	\$0	\$0	\$2,399
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	19,696	19,695	0	39,391	0	0	39,391
Equipment	0	0	0	1,100	1,000	2,100	0	0	2,100
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	0	1	1	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	380	0	0	380	0	0	380
Contingency	0	0	918	0	0	918	0	0	918
Total Outlay	\$2,400	\$0	\$20,995	\$20,796	\$1,000	\$45,191	\$0	\$0	\$45,191

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	0	250	250	500	0	500
Fair Share Excise Tax Bonds	2,400	0	9,497	9,048	750	21,695	0	21,695
Total County Funding	\$2,400	\$0	\$9,497	\$9,298	\$1,000	\$22,195	\$0	\$22,195
Federal	0	0	0	0	0	0	0	0
State	0	0	11,498	11,498	0	22,996	0	22,996
Other:	0	0	0	0	0	0	0	0
Total Funding	\$2,400	\$0	\$20,995	\$20,796	\$1,000	\$45,191	\$0	\$45,191

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
No. of Personnel	0.00	0.00	0.00	57.60	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	4,314.8	0.0	0.0	0.0
Operating	0.0	0.0	0.0	487.5	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	\$4,802.3	\$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	310.4	310.4	1,544.4	2,723.0	0.0	2,820.7
Total Impact	\$0.0	\$310.4	\$310.4	\$6,346.7	\$2,723.0	\$0.0	\$2,820.7

LOCATION:
TBD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:		Existing Capacity		Requested By: BOE					
Full Day Kindergarten Addition: Walter		New Capacity 100%		Project #: 5175					
J. Mitchell E.S.									
There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Walter J. Mitchell Elementary School in La Plata, which opened in 1965. Spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Mitchell currently houses four kindergarten classes and one pre-k class. An addition containing four kindergarten classrooms and an activity area is proposed. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires that 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 existing kindergarten classrooms will be converted to regular classrooms.									
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)									
PRIORITY									

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$349	\$0	\$0	\$0	\$0	\$349	\$99	\$0	\$448
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	5,659	0	0	0	5,659	0	0	5,659
Equipment	0	150	0	0	0	150	0	0	150
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	0	0	0	2	1	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	50	0	0	0	50	0	0	50
Contingency	0	200	0	0	0	200	0	0	200
Total Outlay	\$350	\$6,060	\$0	\$0	\$0	\$6,410	\$100	\$0	\$6,510

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 General Fund	0	20	0	0	0	20	0	0	20
Fair Share Excise Tax Bonds	350	2,523	0	0	0	2,873	100	0	2,973
Total County Funding	\$350	\$2,543	\$0	\$0	\$0	\$2,893	\$100	\$0	\$2,993
Federal	0	0	0	0	0	0	0	0	0
State	0	3,517	0	0	0	3,517	0	0	3,517
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$350	\$6,060	\$0	\$0	\$0	\$6,410	\$100	\$0	\$6,510

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	12.3	57.6	384.6	384.6	384.6	12.3	384.6
Total Impact	\$12.3	\$57.6	\$384.6	\$384.6	\$384.6	\$12.3	\$384.6

LOCATION:

Walter J. Mitchell Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	Requested By: BOE
Full Day Kindergarten Addition: J.C. Parks E.S.	New Capacity 100%	Project #: 5182
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at J.C. Parks Elementary School in Bryans Road, which opened in 1967 and was renovated in 1997. The building contains 2 kindergarten classrooms and 1 pre-kindergarten classroom. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms. J.C. Parks currently houses five kindergarten classes and one pre-k class. An addition containing four kindergarten classrooms and an activity area is proposed. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires that 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 existing kindergarten classrooms will be converted to regular classrooms.</p>		
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$399	\$0	\$0	\$0	\$0	\$399	\$0	\$0	\$399
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	3,517	0	0	0	3,517	0	0	3,517
Equipment	0	150	0	0	0	150	0	0	150
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	1	1	0	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	50	0	0	0	50	0	0	50
Contingency	0	200	0	0	0	200	0	0	200
Total Outlay	\$400	\$3,918	\$0	\$0	\$0	\$4,318	\$0	\$0	\$4,318

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	20	0	0	0	20	0	20
Fair Share Excise Tax Bonds	400	1,773	0	0	0	2,173	0	2,173
Total County Funding	\$400	\$1,793	\$0	\$0	\$0	\$2,193	\$0	\$2,193
Federal	0	0	0	0	0	0	0	0
State	0	2,125	0	0	0	2,125	0	2,125
Other:	0	0	0	0	0	0	0	0
Total Funding	\$400	\$3,918	\$0	\$0	\$0	\$4,318	\$0	\$4,318

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	51.7	281.6	281.6	281.6	0.0	281.6
Total Impact	\$0.0	\$51.7	\$281.6	\$281.6	\$281.6	\$0.0	\$281.6

LOCATION:
J. C. Parks Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity New Capacity 100%	Requested By: BOE Project #:
Full Day Kindergarten Addition: Wade E.S.		
<p>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 added in 2002. Additional spaces were appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Wade 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 granted in FY2009, but rescinded in FY2014 because of the lack of local construction programming. Design was put on hold.</p>		
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$399	\$0	\$0	\$0	\$399	\$0	\$0	\$399
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	3,898	0	0	3,898	0	0	3,898
Equipment	0	0	151	0	0	151	0	0	151
Administration	0	1	0	0	0	1	0	0	1
Administration - FAS	0	0	1	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	50	0	0	50	0	0	50
Contingency	0	0	200	0	0	200	0	0	200
Total Outlay	\$0	\$400	\$4,300	\$0	\$0	\$4,700	\$0	\$0	\$4,700

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	20	0	0	20	0	20
Fair Share Excise Tax Bonds	0	400	1,740	0	0	2,140	0	2,140
Total County Funding	\$0	\$400	\$1,760	\$0	\$0	\$2,160	\$0	\$2,160
Federal	0	0	0	0	0	0	0	0
State	0	0	2,540	0	0	2,540	0	2,540
Other:	0	0	0	0	0	0	0	0
Total Funding	\$0	\$400	\$4,300	\$0	\$0	\$4,700	\$0	\$4,700

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	51.9	278.0	278.0	0.0	278.0
Total Impact	\$0.0	\$0.0	\$51.9	\$278.0	\$278.0	\$0.0	\$278.0

LOCATION:
William B. Wade Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	Requested By: BOE	
		New Capacity 100%	
Full Day Kindergarten Addition: Dr. Higdon E.S.			
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Dr. Thomas L. Higdon Elementary School in Newburg. Opened in 1951, this school had a classroom addition in 1965, and was renovated in 1988. The school currently has one kindergarten classroom and one pre-kindergarten classroom. Higdon currently houses three kindergarten classes and one pre-kindergarten class. An addition is proposed that would contain two kindergarten classrooms and an activity area. 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.</p>			
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$424	\$0	\$0	\$0	\$424	\$0	\$0	\$424
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	3,349	0	0	3,349	0	0	3,349
Equipment	0	0	150	0	0	150	0	0	150
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	1	1	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	50	0	0	50	0	0	50
Contingency	0	0	200	0	0	200	0	0	200
Total Outlay	\$0	\$425	\$3,750	\$0	\$0	\$4,175	\$0	\$0	\$4,175

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	20	0	0	20	0	20
Fair Share Excise Tax Bonds	0	425	1,550	0	0	1,975	0	1,975
Total County Funding	\$0	\$425	\$1,570	\$0	\$0	\$1,995	\$0	\$1,995
Federal	0	0	0	0	0	0	0	0
State	0	0	2,180	0	0	2,180	0	2,180
Other:	0	0	0	0	0	0	0	0
Total Funding	\$0	\$425	\$3,750	\$0	\$0	\$4,175	\$0	\$4,175

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	55.1	256.5	256.5	0.0	256.5
Total Impact	\$0.0	\$0.0	\$55.1	\$256.5	\$256.5	\$0.0	\$256.5

LOCATION:
Dr. Thomas L. Higdon Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	100%	Requested By: BOE
		New Capacity	
La Plata High School - Renovation- Security Enhancements and Circulation Upgrades			Project #:
<p>The need is for renovation at La Plata High School, which was built in 1979 and serves a portion of the development district. The proposed phase I will include; stair modifications, improved accessibility, new secure building entrance and administrative office, and renovations to convert the existing spaces to program spaces.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total	Aппор. thru FY20	Beyond FY 2025	Project Total
						'21-'25			
Architectural & Engineering	\$0	\$1,400	\$0	\$0	\$0	\$1,400	\$0	\$0	\$1,400
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	14,509	0	0	14,509	0	0	14,509
Equipment	0	0	298	0	0	298	0	0	298
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	1	1	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	100	0	0	100	0	0	100
Contingency	0	0	500	0	0	500	0	0	500
Total Outlay	\$0	\$1,401	\$15,408	\$0	\$0	\$16,809	\$0	\$0	\$16,809

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total	Aппор. thru FY20	Beyond FY 2025	Project Total
						'21-'25			
Bonds	\$0	\$1,401	\$5,679	\$0	\$0	\$7,080	\$0	\$0	\$7,080
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer - General Fund	0	0	298	0	0	298	0	0	298
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$1,401	\$5,977	\$0	\$0	\$7,378	\$0	\$0	\$7,378
Federal	0	0	0	0	0	0	0	0	0
State	0	0	9,431	0	0	9,431	0	0	9,431
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$1,401	\$15,408	\$0	\$0	\$16,809	\$0	\$0	\$16,809

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
						'21-'25	
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	131.4	666.0	666.0	0.0	666.0
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	\$131.4	\$666.0	\$666.0	\$0.0	\$666.0

LOCATION:
La Plata High School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Mary H. Matula Elementary - Roof Replacement	Existing Capacity New Capacity	100% Project #:
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 FY2021. 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.		
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	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	1,359	1,359	0	0	1,359
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	19	19	0	0	19
Contingency	0	0	0	0	196	196	0	0	196
Total Outlay	\$0	\$0	\$0	\$246	\$1,575	\$1,821	\$0	\$0	\$1,821

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
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 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	23.2	0.0	83.6
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	\$23.2	\$0.0	\$83.6

LOCATION:	Mary H. Matula Elementary School
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Existing Capacity	100%	Requested By: BOE
Mattawoman MS - Roof Replacement	New Capacity		Project #:
<p>The need is for a systemic renovation at Mattawoman Middle School, which opened in 1992 and is located in the rapidly growing route 228 corridor in Waldorf. The original roof will have reached its life expectancy in FY 2022. 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.</p>			
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$449	\$449	\$0	\$0	\$449
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	3,608	3,608
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	0	0	0	1	1	0	1	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	21	21
Contingency	0	0	0	0	0	0	0	250	250
Total Outlay	\$0	\$0	\$0	\$0	\$450	\$450	\$0	\$3,880	\$4,330

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$450	\$450	\$0	\$1,513	\$1,963
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	\$450	\$450	\$0	\$1,513	\$1,963
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	2,367	2,367
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$450	\$450	\$0	\$3,880	\$4,330

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	184.8
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	\$184.8

LOCATION:
Mattawoman Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Middle School #9	Existing Capacity New Capacity 100%	Requested By: BOE Project #:
The need is for additional capacity at the middle school level in the rapidly growing county development district. The county's Comprehensive Plan calls for the majority of growth in the county are concentrated in the development district, including those areas west of Route 301. Enrollment projections indicate that the schools serving this area will continue to experience increasing enrollment and overcrowded conditions. The proposed school site location is not determined. A school with a rated capacity of 940 is planned. 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.		
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$250	\$250	\$0	\$3,349	\$3,599
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	43,748	43,748
Equipment	0	0	0	0	0	0	0	3,800	3,800
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	0	0	0	1	1	0	2	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	450	450
Contingency	0	0	0	0	0	0	0	1,000	1,000
Total Outlay	\$0	\$0	\$0	\$0	\$251	\$251	\$0	\$52,349	\$52,600

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	495
Fair Share Excise Tax Bonds	0	0	0	0	251	251	0	23,854
Total County Funding	\$0	\$0	\$0	\$0	\$251	\$251	\$0	\$24,349
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	28,000
Other:	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$251	\$251	\$0	\$52,349
								\$52,600

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	3,139.9
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3,139.9

Note: Operating impact to be determined at a later date.

LOCATION:	Development District
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Health Technology Renovation	Requested By: CSM Project #: Goal:
With the construction of the Center for Health Sciences (CHS) at the Regional Campus, the programs that were housed in the Health Technology (HT) building will now relocate to the CHS. The HT building was designed for allied health labs, classrooms, and accompanying office spaces. This space will be renovated and repurposed as either classroom, student services, or other administrative space. As this is a renovation, there are no new positions listed for operating budget impact.	
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$210	\$0	\$0	\$0	\$210	\$0	\$0	\$210
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	2,790	0	0	2,790	0	0	2,790
Equipment	0	0	500	0	0	500	0	0	500
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	0	3	3	0	0	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	0	0	0	0	0
Total Outlay	\$0	\$213	\$3,293	\$0	\$0	\$3,506	\$0	\$0	\$3,506

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20			
						Beyond FY 2025	Total	Approp. thru FY20	Beyond FY 2025
Bonds	\$0	\$55	\$825	\$0	\$0	\$880	\$0	\$0	\$880
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	\$55	\$825	\$0	\$0	\$880	\$0	\$0	\$880
Federal	0	0	0	0	0	0	0	0	0
State	0	158	2,468	0	0	2,626	0	0	2,626
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$213	\$3,293	\$0	\$0	\$3,506	\$0	\$0	\$3,506

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20			
						Beyond FY 2025	Total	Approp. thru FY20	Beyond FY 2025
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
Start-Up Cost	0.0	0.0	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	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	5.2	82.8	82.8	0.0	82.8	0.0	82.8
Total Impact	\$0.0	\$0.0	\$5.2	\$82.8	\$82.8	\$0.0	\$0.0	\$82.8	\$82.8

LOCATION:	La Plata Campus
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Healthcare Training Facility	Requested By: CSM Project #: 1027
<p>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. Permitting delays, design additions, price escalation, and utility connection costs have increased the overall cost of construction. The amounts in 2021 reflect those additional costs.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$2,228	\$0	\$2,228
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,415	0	0	0	0	1,415	27,122	0	28,537
Equipment	0	0	0	0	0	0	3,500	0	3,500
Administration	3	0	0	0	0	3	3	0	6
Administration - FAS	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	\$1,418	\$0	\$0	\$0	\$0	\$1,418	\$32,853	\$0	\$34,271

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$357	\$0	\$0	\$0	\$0	\$357	\$9,231	\$0	\$9,588
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	\$357	\$0	\$0	\$0	\$0	\$357	\$9,231	\$0	\$9,588
Federal	0	0	0	0	0	0	0	0	0
State	1,061	0	0	0	0	1,061	23,622	0	24,683
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$1,418	\$0	\$0	\$0	\$0	\$1,418	\$32,853	\$0	\$34,271

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	5.00	0.00	5.00
No. of Personnel	0.00	5.00	5.00	5.00	5.00				
Personnel Costs	0.0	253.7	263.8	274.4	285.3				
Operating	0.0	0.0	0.0	0.0	0.0				
Start-Up Cost	0.0	0.0	0.0	0.0	0.0				
Total Operating	\$0.0	\$253.7	\$263.8	\$274.4	\$285.3	\$0.0	\$831.4		
Debt Service: Bonds	830.2	863.6	863.6	863.6	863.6				
Total Impact	\$830.2	\$1,117.3	\$1,127.4	\$1,138.0	\$1,148.9	\$830.2	\$1,695.0		

LOCATION:	Regional Campus
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Waste Water Treatment Plant Replacement	Requested By: CSM Project #: Goal:
<p>The College's waste water treatment plant is beyond it's intended life span. It's imperative that a new plant is constructed as the current plant could cease operating at any time. The current plant not only serves the college but it also serves the three public schools adjacent to the CSM property.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$273	\$0	\$0	\$0	\$273	\$0	\$0	\$273
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	3,627	0	0	0	3,627	0	0	3,627
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	0	0	3
Administration - FAS	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	\$3,903	\$0	\$0	\$0	\$3,903	\$0	\$0	\$3,903

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$978	\$0	\$0	\$0	\$978	\$0	\$0	\$978
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	\$978	\$0	\$0	\$0	\$978	\$0	\$0	\$978
Federal	0	0	0	0	0	0	0	0	0
State	0	2,925	0	0	0	2,925	0	0	2,925
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$3,903	\$0	\$0	\$0	\$3,903	\$0	\$0	\$3,903

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	91.7	91.7	91.7				
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0				
Total Impact	\$0.0	\$0.0	\$91.7	\$91.7	\$91.7	\$0.0	\$0.0	\$0.0	\$91.7

LOCATION: La Plata Campus

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Rural Legacy Program	Requested By: PGM Project #: 3274
<p>This project will continue funding for an existing project allowing the 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.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	1,406	1,406	1,406	1,406	1,406	7,030	0	1,406	8,436
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
Administration - FAS	3	3	3	3	3	15	0	3	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	\$1,409	\$1,409	\$1,409	\$1,409	\$1,409	\$7,045	\$0	\$1,409	\$8,454

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$409	\$409	\$409	\$409	\$409	\$2,045	\$0	\$409	\$2,454
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	\$409	\$409	\$409	\$409	\$409	\$2,045	\$0	\$409	\$2,454
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	\$1,409	\$1,409	\$1,409	\$1,409	\$1,409	\$7,045	\$0	\$1,409	\$8,454

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.0	0.0
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	38.2	76.6	115.1	153.6	230.6	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$38.2	\$76.6	\$115.1	\$153.6	\$230.6	\$230.6

LOCATION: Zekiah Watershed Rural Legacy Area which runs north to south through Charles County. The boundary is Md. State Route 6.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Agricultural Preservation	Requested By: PGM Project #: 3275
<p>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 additional funding from the State at a ratio of \$1.00 of County funding for every \$1.50 of state funding.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	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	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	3	3	15	0	3	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	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$503	\$3,018

FINANCING SOURCES									
Bonds	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$503	\$3,018
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	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$503	\$3,018
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	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$503	\$3,018
<i>State will match \$1.50 for every \$1 of County funds:</i>									
	\$755	\$755	\$755	\$755	\$755	\$3,773			

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	47.0	94.2	141.6	188.9	283.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$47.0	\$94.2	\$141.6	\$188.9	\$283.6

LOCATION:

Primarily for agricultural and forestry lands with productive soils within rural areas of the County.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Purchase of Developments Rights (PDR) Program	Requested By: PGM Project #: 3276
<p>This Program would allow for the continued purchase of Transferrable Development Rights (TDR) and would create some stability to the County's TDR market. Funding this 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 Land Preservation Parks and Recreation Plan.</p>	
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>	
PRIORITY	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	650	650	650	650	650	3,250	0	650	3,900
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
Administration - FAS	3	3	3	3	3	15	0	3	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	\$653	\$653	\$653	\$653	\$653	\$3,265	\$0	\$653	\$3,918

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$653	\$653	\$653	\$653	\$653	\$3,265	\$0	\$653	\$3,918
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	\$653	\$653	\$653	\$653	\$653	\$3,265	\$0	\$653	\$3,918
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	\$653	\$653	\$653	\$653	\$653	\$3,265	\$0	\$653	\$3,918

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	61.0	122.3	183.8	245.2	0.0	368.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$61.0	\$122.3	\$183.8	\$245.2	\$0.0	\$368.2

LOCATION: Targeted to farm and forest lands in rural areas of Charles County.	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Various Maintenance Projects	Requested By: DPW Project #: 3277
<p>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.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	386	386	386	386	386	1,930	0	386	2,316
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	3	3	15	0	3	18
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	\$429	\$429	\$429	\$429	\$429	\$2,145	\$0	\$429	\$2,574

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$429	\$429	\$429	\$429	\$429	\$2,145	\$0	\$429	\$2,574
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	\$429	\$429	\$429	\$429	\$429	\$2,145	\$0	\$429	\$2,574
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	\$429	\$429	\$429	\$429	\$429	\$2,145	\$0	\$429	\$2,574

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	40.1	80.3	120.7	161.1	241.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$40.1	\$80.3	\$120.7	\$161.1	\$241.9

LOCATION: Various County Facilities	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Generator Replacement Program

Requested By: DPW

Project #: 3208

Replace aging generators at various facilities that have exceeded their life cycle, have high repairs costs and/or are deemed unreliable.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total 15-'19			Project Total
						Approp. thru FY20	Beyond FY 2025		
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	100	100	100	0	0	300	440	0	740
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	0	0	9	12	0	21
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	10	10	10	0	0	30	40	0	70
Total Outlay	\$113	\$113	\$113	\$0	\$0	\$339	\$492	\$0	\$831

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total 15-'19			Project Total
						Approp. thru FY20	Beyond FY 2025		
Bonds	\$113	\$113	\$113	\$0	\$0	\$339	\$379	\$0	\$718
Fund Balance Appropriation	0	0	0	0	0	0	113	0	113
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$113	\$113	\$113	\$0	\$0	\$339	\$492	\$0	\$831
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	\$113	\$113	\$113	\$0	\$0	\$339	\$492	\$0	\$831

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025	Approp. thru FY20	Beyond FY 2025
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	(1.1)	(2.3)	(3.4)	(4.7)	0.0	(4.8)	0.0	(4.8)
Total Operating	\$0.0	(\$1.1)	(\$2.3)	(\$3.4)	(\$4.7)	\$0.0	(\$4.8)	34.1	65.9
Debt Service: Bonds	34.1	44.7	55.3	65.9	65.9	34.1	65.9	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$34.1	\$43.6	\$53.0	\$62.5	\$61.2	\$34.1	\$61.1		

LOCATION:

Various County facilities

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Charles County Courthouse HVAC Improvements	Requested By: DPW Project #: 3237
A study to identify existing conditions and deficiencies of the Charles County Courthouse's HVAC systems recommended improvements to the air handling system, air cooled chillers, fuel oil fired boiler system, hydronic pumping systems, building exhaust systems, and the energy management system.	
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
						\$0	\$220	\$0	\$220
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$220	\$0	\$220
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,100	0	0	0	0	1,100	1,100	0	2,200
Equipment	0	0	0	0	0	0	0	0	0
Administration	52	0	0	0	0	52	63	0	115
Administration - FAS	3	0	0	0	0	3	9	0	12
Inspection	25	0	0	0	0	25	26	0	51
Miscellaneous	9	0	0	0	0	9	13	0	22
Contingency	110	0	0	0	0	110	110	0	220
Total Outlay	\$1,299	\$0	\$0	\$0	\$0	\$1,299	\$1,541	\$0	\$2,840

FINANCING SOURCES									
Bonds	\$1,299	\$0	\$0	\$0	\$0	\$1,299	\$1,541	\$0	\$2,840
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	\$1,299	\$0	\$0	\$0	\$0	\$1,299	\$1,541	\$0	\$2,840
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	\$1,299	\$0	\$0	\$0	\$0	\$1,299	\$1,541	\$0	\$2,840

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
						0.00	0.00
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	138.6	260.0	260.0	260.0	260.0	138.6	260.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$138.6	\$260.0	\$260.0	\$260.0	\$260.0	\$138.6	\$260.0

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Detention Center Pump Station Rehabilitations	Requested By: DPW Project #: 3226
<p>The existing pump stations are aged and in need of rehabilitation. In addition, the pump stations experience heavy debris that causes routine cleaning and de-ragging of pumps. This project will evaluate the pump stations and implement the necessary improvements for system performance and reliability.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			Project Total
						Approp. thru FY20	Beyond FY 2025		
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$195	\$0	\$195
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	140	0	0	0	140	510	0	650
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	5	0	0	0	5	7	0	12
Administration - FAS	0	3	0	0	0	3	9	0	12
Inspection	0	30	0	0	0	30	95	0	125
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	14	0	0	0	14	52	0	66
Total Outlay	\$0	\$192	\$0	\$0	\$0	\$192	\$867	\$0	\$1,059

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20			Beyond FY 2025
						Total	Approp. thru FY20	Beyond FY 2025	
Bonds	\$0	\$192	\$0	\$0	\$0	\$192	\$867	\$0	\$1,059
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	\$192	\$0	\$0	\$0	\$192	\$867	\$0	\$1,059
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	\$192	\$0	\$0	\$0	\$192	\$867	\$0	\$1,059

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025
						Total	Approp. thru FY20	
No. of Personnel	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
Operating	0.0	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	\$0.0
Debt Service: Bonds	78.0	78.0	96.0	96.0	96.0	78.0	96.0	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$78.0	\$78.0	\$96.0	\$96.0	\$96.0	\$78.0	\$96.0	

LOCATION: Charles County Detention Center	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Charles County Animal Shelter	Requested By: DPW Project #: 3245
<p>Charles County currently shares the Tri-County Animal Shelter with St. Mary's County and Calvert County. As each County has decided to branch off and build separate facilities for their respective counties, a feasibility commissioned to evaluate various options for an animal shelter that would serve only Charles County, and to develop facility requirements based on program needs. The study findings resulted in a recommendation for a new facility consisting of 18,400 square feet. A site that is currently owned by the County has been selected for the new facility.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$90	\$90	\$0	\$0	\$0	\$180	\$460	\$0	\$640
Land & ROW	0	0	0	0	0	0	100	0	100
Construction	1,802	1,802	0	0	0	3,604	5,143	0	8,747
Equipment	0	0	0	0	0	0	692	0	692
Administration	90	90	0	0	0	180	280	0	460
Administration - FAS	6	6	0	0	0	12	6	0	18
Inspection	63	63	0	0	0	126	178	0	304
Miscellaneous	30	30	0	0	0	60	25	0	85
Contingency	180	180	0	0	0	360	466	0	826
Total Outlay	\$2,261	\$2,261	\$0	\$0	\$0	\$4,522	\$7,350	\$0	\$11,872

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$2,261	\$2,261	\$0	\$0	\$0	\$4,522	\$7,350	\$0	\$11,872
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	\$2,261	\$2,261	\$0	\$0	\$0	\$4,522	\$7,350	\$0	\$11,872
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	\$2,261	\$2,261	\$0	\$0	\$0	\$4,522	\$7,350	\$0	\$11,872

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025		
No. of Personnel	0.00	0.00	2.60	2.60	2.60	0.00	2.60		
Personnel Costs	0.0	0.0	129.9	135.1	140.5	0.0	146.1		
Operating	0.0	0.0	120.8	123.3	125.7	0.0	129.5		
Total Operating	\$0.0	\$0.0	\$250.7	\$258.4	\$266.2	\$0.0	\$275.6		
Debt Service: Bonds	661.0	872.4	1,084.5	1,084.5	1,084.5	661.0	1,084.5		
Vehicle & Equipment Lease	0.0	0.0	3.9	7.8	7.8	0.0	15.5		
Total Impact	\$661.0	\$872.4	\$1,339.1	\$1,350.7	\$1,358.5	\$661.0	\$1,375.6		

LOCATION: Piney Church Road, Waldorf, Maryland	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Requested By: DES
Project #: 3220
Radio Communications System Upgrade

This project will replace the County's technically obsolescent Motorola 4.1 800 MHz Smartzone radio system with an industry-standard P25 platform. The County replaced 80% of the critical portable and mobile radios by Sept 2015. The infrastructure and the remaining 20% of subscribers must be replaced. In Maryland, Charles County is one of the only two remaining counties (Charles, Somerset) that have not committed to the replacement of their outdated 911 radio communication systems.

Deficiencies: Obsolescence, Radio Coverage, Channel Capacity

Since this project was initially forecasted to CIP in FY15, the County secured the expertise of a public safety communications consultant firm and their recently completed Assessment identified more significant deficiencies in performance than those which were known in 2014 (see Altairis Assessment Report Sept 2017).

Critical Technical Support has dwindled. Motorola can no longer guarantee technical support or restoration response times for this critical communication system and the current maintenance and support contract has assigned Charles County to their "Best Efforts" support. This includes parts, technical expertise on outdated software and firmware, as well as our 24 x 7 x 365 network monitoring service. Nearly all of the critical components of the system are no longer supported and our service provider has to search with third party vendors such as EBay to attempt to find replacements.

Significant radio coverage complaints were revealed during critical user surveys and interviews. The Assessment revealed significant coverage deficiencies in several areas of the County (Benedict, Port Tobacco Valley, Marshall Hall, Bryans Road, Maryland Point, Waldorf) including the identification of 365 critical buildings, 108 of which are designated Critical 1 Buildings that require mandatory 95% coverage throughout.

Additionally, the County suffers from insufficient channel capacity issues due to the increased number of radio system users (more than 2,000) and their operational requirements. Adding more frequencies and/or moving to a spectrum efficient (TDMA) technology to correct our capacity issues is also not possible with the current system.

Enhancements: Interoperability, Mobile Data and Encryption

A P25 radio system would allow the County to improve our interoperability with regional partners. Replacing the portables and mobiles resolved a significant portion of the past interoperability deficiencies by allowing direct and instant communications with adjacent and neighboring agencies that have replaced their systems, the most significant being Fairfax, St. Mary's, Calvert and the State of Maryland.

The P25 radio system will allow such mobile data services such as location for emergency personnel (APL/AVL/GPS) which will identify the position of personnel and emergency apparatus, wireless subscriber programming (Over-the-Air-Programming) which eliminates the costly need to manually re-program radios in the field which in turn disrupts the day-to-day operations of our public safety personnel, wireless subscriber re-keying (Over-the-Air-Rekeying) which allows remote reprogramming of encryption keys for instant changes to communications security.

While the new subscriber radios will now allow County users to operate on the most current encryption technology on other agency systems when supporting them in a mutual aid mode, the County does not have this capability when operating within County borders.

Upgrading the Public Safety radio system directly impacts the safety and security of the County's citizens, visitors, and first responders.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	972	1,100	5,750	0	0	\$7,822	\$2,900	\$0	\$10,722
Land & ROW	200	0	0	0	0	200	0	0	200
Construction	1,600	1,122	1,750	0	0	4,472	3,600	0	8,072
Equipment	2,500	1,600	600	0	0	4,700	7,094	0	11,794
Administration	0	0	0	0	0	0	66	0	66
Administration - FAS	3	3	3	0	0	9	12	0	21
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	200	0	200
Contingency	300	700	2,500	0	0	3,500	100	0	3,600
Total Outlay	\$5,575	\$4,525	\$10,603	\$0	\$0	\$20,703	\$13,972	\$0	\$34,675

FINANCING SOURCES									
Bonds	\$2,470	\$4,525	\$10,603	\$0	\$0	\$17,598	\$13,972	\$0	\$31,570
Fund Balance Appropriation	3,105	0	0	0	0	3,105	0	0	3,105
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$5,575	\$4,525	\$10,603	\$0	\$0	\$20,703	\$13,972	\$0	\$34,675
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	\$5,575	\$4,525	\$10,603	\$0	\$0	\$20,703	\$13,972	\$0	\$34,675

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	493.7	503.5	0.0	518.6
Total Operating	\$0.0	\$0.0	\$0.0	\$493.7	\$503.5	\$0.0	\$518.6
Debt Service: Bonds	1,256.7	1,487.6	1,912.0	2,910.0	2,910.0	1,256.7	2,910.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$1,256.7	\$1,487.6	\$1,912.0	\$3,403.7	\$3,413.5	\$1,256.7	\$3,428.6

LOCATION:

N/A

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Charles County VanGo Maintenance Facility

Requested By: DPW

Project #: 3267

Design and construct a 180,000 s.f. Maintenance and Operations Facility for the VanGo Bus Program. The facility will house 50 buses and provide approximately 20,000 s.f. of administration, operations, and maintenance services, and 82,000 s.f. commuter bus parking spaces.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$500	\$0	\$250	\$250	\$0	\$1,000	\$500	\$0	\$1,500
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	4,500	4,500	0	9,000	0	0	9,000
Equipment	0	0	0	937	0	937	0	0	937
Administration	22	0	100	100	0	222	22	0	244
Administration - FAS	3	0	3	3	0	9	3	0	12
Inspection	0	0	75	75	0	150	0	0	150
Miscellaneous	0	0	25	25	0	50	0	0	50
Contingency	0	0	350	350	0	700	0	0	700
Total Outlay	\$525	\$0	\$5,303	\$6,240	\$0	\$12,068	\$525	\$0	\$12,593

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$75	\$0	\$263	\$1,200	\$0	\$1,538	\$75	\$0	\$1,613
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	\$75	\$0	\$263	\$1,200	\$0	\$1,538	\$75	\$0	\$1,613
Federal	400	0	4,480	4,480	0	9,360	400	0	9,760
State	50	0	560	560	0	1,170	50	0	1,220
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$525	\$0	\$5,303	\$6,240	\$0	\$12,068	\$525	\$0	\$12,593

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025	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	14.1	0.0	14.5	0.0	14.5
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$14.1	\$0.0	\$14.5	\$0.0	\$14.5
Debt Service: Bonds	6.7	13.8	13.8	38.5	151.5	6.7	151.5	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$6.7	\$13.8	\$13.8	\$38.5	\$165.6	\$6.7	\$166.0	\$0.0	\$0.0

LOCATION:

Piney Church Road, Waldorf, Maryland

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Capital Clubhouse Improvements

Requested By: DPW

Project #: 3269

To provide the following capital improvements for the Capital Clubhouse:

- Replace hot water heaters and install additional unit upstairs
- LED Lighting replacement
- HVAC Replacement to update from r-22 and include building automation
- Parking Lot – Resurface, line stripe
- Building sign replacement and electronic sign
- Dasher board replacement
- Replace Condenser Tower (end of lifecycle), Dehumidification, Ice Compressors

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$25	\$0	\$0	\$0	\$0	\$25	\$25	\$0	\$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	250	0	0	0	0	250	250	0	500
Equipment	0	0	0	0	0	0	0	0	0
Administration	21	0	0	0	0	21	0	0	21
Administration - FAS	0	0	0	0	0	0	0	0	0
Inspection	13	0	0	0	0	13	13	0	26
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	24	0	0	0	0	24	25	0	49
Total Outlay	\$333	\$0	\$0	\$0	\$0	\$333	\$313	\$0	\$646

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	333	0	0	0	0	333	313	0	646
Total County Funding	\$333	\$0	\$0	\$0	\$0	\$333	\$313	\$0	\$646
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	\$333	\$0	\$0	\$0	\$0	\$333	\$313	\$0	\$646

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:

Capital Clubhouse

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Requested By: DPW Project #: 3270
Elite Gymnastics and Recreation Center Improvements	
<p>To provide the following improvements to the Elite Gymnastics and Recreation Center:</p> <ul style="list-style-type: none"> - LED Lighting replacement - Interior/Exterior Painting - Replace Flooring (Carpet in Gym Area, LVT in upper and lower rooms) - Renovation of Restroom - Front Parking Lot – Drainage issues, resurface, striping - Replace Electronic Sign along Old Washington Ave. - Replace Building sign (current sign reads Community Services) 	
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$25	\$0	\$0	\$0	\$0	\$25	\$25	\$0	\$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	100	0	0	0	0	100	100	0	200
Equipment	0	0	0	0	0	0	0	0	0
Administration	9	0	0	0	0	9	8	0	17
Administration - FAS	3	0	0	0	0	3	3	0	6
Inspection	5	0	0	0	0	5	5	0	10
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	10	0	0	0	0	10	10	0	20
Total Outlay	\$152	\$0	\$0	\$0	\$0	\$152	\$151	\$0	\$303

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	152	0	0	0	0	152	151	0	303
Total County Funding	\$152	\$0	\$0	\$0	\$0	\$152	\$151	\$0	\$303
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	\$152	\$0	\$0	\$0	\$0	\$152	\$151	\$0	\$303

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:	
Elite Gym	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: La Plata Library Relocation	Requested By: DPW Project #: 3242 Goal:
<p>The current La Plata Library was built in 1967 and is located on Route 6 in La Plata adjacent to UM Charles Regional Medical Center (formerly Civista). It contains 12,889 square feet used as a library and an additional 3,158 square feet of basement/mechanical storage room space. The Library sits on 1.507 acres and is located within the Town of La Plata. The new library could serve as a catalyst for future pedestrian oriented mixed use development in the Town Center.</p> <p>The building will be approximately 28,000 sq. ft. and will be LEED Certified.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>	

Expense Budget	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$362	\$0	\$0	\$0	\$0	\$362	\$286	\$0	\$648
Land & ROW	(650)	0	0	0	0	(650)	650	0	0
Construction	0	3,668	0	0	0	3,668	3,860	0	7,528
Equipment	0	1,266	0	0	0	1,266	0	0	1,266
Administration	62	100	0	0	0	162	138	0	300
Administration - FAS	3	3	0	0	0	6	6	0	12
Inspection	57	20	0	0	0	77	72	0	149
Miscellaneous	0	0	0	0	0	0	20	0	20
Contingency	166	292	0	0	0	458	286	0	744
Total Outlay	\$0	\$5,349	\$0	\$0	\$0	\$5,349	\$5,318	\$0	\$10,667

FINANCING SOURCES									
Bonds	\$1,830	\$5,008	\$0	\$0	\$0	\$6,838	\$2,988	\$0	\$9,826
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	341	0	0	0	341	0	0	341
Total County Funding	\$1,830	\$5,349	\$0	\$0	\$0	\$7,179	\$2,988	\$0	\$10,167
Federal	0	0	0	0	0	0	0	0	0
State	500	0	0	0	0	500	0	0	500
Other:	(2,330)	0	0	0	0	(2,330)	2,330	0	0
Total Funding	\$0	\$5,349	\$0	\$0	\$0	\$5,349	\$5,318	\$0	\$10,667

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	109.5	48.5	49.4	0.0	50.9
Total Operating	\$0.0	\$0.0	\$109.5	\$48.5	\$49.4	\$0.0	\$50.9
Debt Service: Bonds	268.7	439.8	909.6	909.6	909.6	268.7	909.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$268.7	\$439.8	\$1,019.1	\$958.1	\$959.0	\$268.7	\$960.5

LOCATION:

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Blue Crabs Stadium Maintenance	Requested By: DPW Project #:
<p>To provide funding for maintenance of Blue Crabs Stadium including, but not limited to, the repair or replacement of all major structures, systems (including mechanical, electrical and those related to utilities such as, but not limited to, HVAC, water, sewer, gas and electrical) and capital improvements when needed or required.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$10	\$10	\$10	\$10	\$40	\$0	\$20	\$60
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	175	175	175	175	700	0	350	1,050
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	7	7	7	7	28	0	14	42
Administration - FAS	0	3	3	3	3	12	0	6	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	5	5	5	5	20	0	10	30
Total Outlay	\$0	\$200	\$200	\$200	\$200	\$800	\$0	\$400	\$1,200

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$100	\$100	\$100	\$100	\$400	\$0	\$200	\$600
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	\$100	\$100	\$100	\$100	\$400	\$0	\$200	\$600
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	100	100	100	100	400	0	200	600
Total Funding	\$0	\$200	\$200	\$200	\$200	\$800	\$0	\$400	\$1,200

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	9.4	18.8	28.2	0.0	56.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$9.4	\$18.8	\$28.2	\$0.0	\$56.4

LOCATION: Blue Crabs Stadium	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Charles County Detention Center Annex Office Space Renovations	Requested By: DPW Project #: 3278
<p>Renovate the existing Detention Center Annex facility to convert approximately 7,200 square feet (@ \$175/s.f.) into office space for 13 staff members, as well as provide a large squad room, and a kitchenette with full size refrigerator and cabinetry. The space to be renovated in a manner that can easily be transitioned back into detention facility program space.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	630	630	0	0	0	1,260	0	0	1,260
Equipment	0	30	0	0	0	30	0	0	30
Administration	54	47	0	0	0	101	0	0	101
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	110	110	0	0	0	220	0	0	220
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	70	63	0	0	0	133	0	0	133
Total Outlay	\$952	\$888	\$0	\$0	\$0	\$1,840	\$0	\$0	\$1,840

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$952	\$888	\$0	\$0	\$0	\$1,840	\$0	\$0	\$1,840
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	\$952	\$888	\$0	\$0	\$0	\$1,840	\$0	\$0	\$1,840
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	\$952	\$888	\$0	\$0	\$0	\$1,840	\$0	\$0	\$1,840

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	89.0	172.3	172.3	172.3	0.0	172.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$89.0	\$172.3	\$172.3	\$172.3	\$0.0	\$172.3

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Pinefield EMS Station	Requested By: DPW Project #: 3279
<p>Design and construct a 6,400 s.f. (250/s.f.) facility in the Waldorf/Pinefield area to include site improvements, 3 parking bays @ 30' x 40' = 3,600 s.f., 400 s.f. office area, 400 s.f. lounge area, 400 s.f. kitchen area, 2 (ea.) 400 s.f. bathroom./shower areas, 800 s.f. bunk room areas, and a 400 s.f. storage area.</p>	

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)
PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$180	\$0	\$0	\$0	\$0	\$180	\$0	\$0	\$180
Land & ROW	350	0	0	0	0	350	0	0	350
Construction	0	1,600	0	0	0	1,600	0	0	1,600
Equipment	0	0	0	0	0	0	0	0	0
Administration	40	112	0	0	0	152	0	0	152
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	0	80	0	0	0	80	0	0	80
Miscellaneous	14	5	0	0	0	19	0	0	19
Contingency	53	160	0	0	0	213	0	0	213
Total Outlay	\$640	\$1,960	\$0	\$0	\$0	\$2,600	\$0	\$0	\$2,600

FINANCING SOURCES									
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$640	\$1,960	\$0	\$0	\$0	\$2,600	\$0	\$0	\$2,600
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	\$640	\$1,960	\$0	\$0	\$0	\$2,600	\$0	\$0	\$2,600
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	\$640	\$1,960	\$0	\$0	\$0	\$2,600	\$0	\$0	\$2,600

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
No. of Personnel	0.00	0.00	11.00	11.00	11.00			0.00	11.00
Personnel Costs	0.0	0.0	781.1	812.3	844.8			0.0	878.6
Operating	0.0	0.0	77.6	79.1	80.7			0.0	83.1
Total Operating	\$0.0	\$0.0	\$858.7	\$891.4	\$925.5			\$0.0	\$961.7
Debt Service: Bonds	0.0	59.8	243.7	243.7	243.7			0.0	243.7
Vehicle & Equipment Lease	0.0	0.0	7.2	7.2	0.0			0.0	0.0
Total Impact	\$0.0	\$59.8	\$1,102.4	\$1,135.1	\$1,169.2			\$0.0	\$1,205.4

LOCATION:	
Waldorf, MD	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Newburg EMS Station	Requested By: DPW Project #:
<p>Design and construct a 6,400 s.f. (250/s.f.) facility in the Newburg area to include necessary site improvements, 3 parking bays @ 30' x 40' = 3,600 s.f., 400 s.f. office area , 400 s.f. lounge area, 400 s.f. kitchen area, 2 (ea.) 400 s.f. bathroom./shower areas, 800 s.f. bunk room areas, and a 400 s.f. storage area.</p>	

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)
PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$180	\$0	\$0	\$180	\$0	\$0	\$180
Land & ROW	0	0	350	0	0	350	0	0	350
Construction	0	0	0	1,600	0	1,600	0	0	1,600
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	40	112	0	152	0	0	152
Administration - FAS	0	0	3	3	0	6	0	0	6
Inspection	0	0	0	80	0	80	0	0	80
Miscellaneous	0	0	14	5	0	19	0	0	19
Contingency	0	0	53	160	0	213	0	0	213
Total Outlay	\$0	\$0	\$640	\$1,960	\$0	\$2,600	\$0	\$0	\$2,600

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$640	\$1,960	\$0	\$2,600	\$0	\$0	\$2,600
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	\$640	\$1,960	\$0	\$2,600	\$0	\$0	\$2,600
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	\$640	\$1,960	\$0	\$2,600	\$0	\$0	\$2,600

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	60.2	244.7	0.0	244.7
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	\$60.2	\$244.7	\$0.0	\$244.7

LOCATION: Newburg, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Old Courthouse Jury Waiting Area Renovations	Requested By: DPW Project #: 3280
<p>Construct modifications to the existing Jury Waiting Area to include demolition of existing carpet, ceiling tiles, counter, ramp, and selected doors and walls. Provide new construction of wall systems (metal studs and gypsum board), painting, doors, kitchen sink and associated plumbing and counter top, electrical receptacles, wall plates and associated wiring, convert office space to new bathroom (new lighting fixtures and associated wiring, bathroom fixtures and associated plumbing and accessories, bathroom exhaust system).</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$24	\$0	\$0	\$0	\$0	\$24	\$0	\$0	\$24
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	236	0	0	0	0	236	0	0	236
Equipment	0	0	0	0	0	0	0	0	0
Administration	20	0	0	0	0	20	0	0	20
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	10	0	0	0	0	10	0	0	10
Miscellaneous	3	0	0	0	0	3	0	0	3
Contingency	24	0	0	0	0	24	0	0	24
Total Outlay	\$320	\$0	\$0	\$0	\$0	\$320	\$0	\$0	\$320

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	320	0	0	0	0	320	0	0	320
Total County Funding	\$320	\$0	\$0	\$0	\$0	\$320	\$0	\$0	\$320
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	\$320	\$0	\$0	\$0	\$0	\$320	\$0	\$0	\$320

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Government Building Roof Replacement	Requested By: DPW/CS Project #: 3281
<p>An internal evaluation/assessment of the Government Building roofing system revealed that the coping is failing (separating) at the parapet wall causing ongoing leaks whereas repair/maintenance has proven to have little impact on the overall longevity of the roof and therefor warrants a full replacement of the roof membrane lining.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$12	\$0	\$0	\$0	\$0	\$12	\$0	\$0	\$12
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	200	0	0	0	0	200	0	0	200
Equipment	0	0	0	0	0	0	0	0	0
Administration	17	0	0	0	0	17	0	0	17
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	10	0	0	0	0	10	0	0	10
Miscellaneous	3	0	0	0	0	3	0	0	3
Contingency	20	0	0	0	0	20	0	0	20
Total Outlay	\$265	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$265

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	265	0	0	0	0	265	0	0	265
Total County Funding	\$265	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$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	\$265	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$265

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Government Building Heating Loop Evaluation and Improvements	Requested By: DPW Project #: 3282
<p>The Government Building radiant heating systems incorporates two (2) 4,283 mbh boilers with copper/steel looping distribution piping system. The dielectric couplings that joins the steel and copper pipes are 35 years old and are experiencing systemic failures causing sporadic flooding events throughout the Government Building. As the piping system's condition will only worsen with time, an evaluation/assessment of the heating looping piping is necessary to determine the extent of the remedial work required.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$0	\$0	\$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	150	0	0	0	0	150	0	0	150
Equipment	0	0	0	0	0	0	0	0	0
Administration	17	0	0	0	0	17	0	0	17
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	0	0	0	0	5	0	0	5
Contingency	15	0	0	0	0	15	0	0	15
Total Outlay	\$240	\$0	\$0	\$0	\$0	\$240	\$0	\$0	\$240

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	240	0	0	0	0	240	0	0	240
Total County Funding	\$240	\$0	\$0	\$0	\$0	\$240	\$0	\$0	\$240
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	\$240	\$0	\$0	\$0	\$0	\$240	\$0	\$0	\$240

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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	\$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	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Detention Center Chiller Replacement	Requested By: DPW Project #: 3283
<p>The current chiller at the Detention Center has surpassed its projected life cycle. Maintenance of this equipment is becoming increasingly challenging as some parts are difficult and sometimes impossible to find. As the chiller is the sole source for cooling this facility, replacement is warranted. Replacing the chiller with a newer and more efficient unit will save on utility costs as well.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$10	\$0	\$0	\$0	\$0	\$10	\$0	\$0	\$10
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	10	0	0	0	0	10	0	0	10
Equipment	280	0	0	0	0	280	0	0	280
Administration	21	0	0	0	0	21	0	0	21
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	3	0	0	0	0	3	0	0	3
Miscellaneous	5	0	0	0	0	5	0	0	5
Contingency	5	0	0	0	0	5	0	0	5
Total Outlay	\$337	\$0	\$0	\$0	\$0	\$337	\$0	\$0	\$337

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	337	0	0	0	0	337	0	0	337
Total County Funding	\$337	\$0	\$0	\$0	\$0	\$337	\$0	\$0	\$337
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	\$337	\$0	\$0	\$0	\$0	\$337	\$0	\$0	\$337

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						0.00	0.00
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

LOCATION: La Plata, MD	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Park Repair & Maintenance Projects	Requested By: RPT Project #: 4124
<p>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. Increase requested to fund Bermuda turf conversion and our share of potential grant opportunities.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	322	322	254	254	254	1,406	0	247	1,653
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$325	\$325	\$257	\$257	\$257	\$1,421	\$0	\$250	\$1,671

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	325	325	257	257	257	1,421	0	250	1,671
Total County Funding	\$325	\$325	\$257	\$257	\$257	\$1,421	\$0	\$250	\$1,671
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	\$325	\$325	\$257	\$257	\$257	\$1,421	\$0	\$250	\$1,671

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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	\$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	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION: County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Various Pedestrian & Bicycle Facilities

Requested By: DPW
Project #: 4107

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

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$5	\$5	\$5	\$5	\$5	\$25	\$10	\$5	\$40
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	53	53	129	53	53	341	106	53	500
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	9	3	3	21	6	3	30
Administration - FAS	3	3	6	3	3	18	6	3	27
Inspection	5	5	5	5	5	25	10	5	40
Miscellaneous	5	5	10	5	5	30	10	5	45
Contingency	6	6	6	6	6	30	12	6	48
Total Outlay	\$80	\$80	\$170	\$80	\$80	\$490	\$160	\$80	\$730

FINANCING SOURCES									
Bonds	\$80	\$80	\$170	\$80	\$80	\$490	\$160	\$80	\$730
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	\$80	\$170	\$80	\$80	\$490	\$160	\$80	\$730
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	\$80	\$170	\$80	\$80	\$490	\$160	\$80	\$730

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	14.4	21.9	29.4	45.4	52.9	14.4	14.4	68.0	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$14.4	\$21.9	\$29.4	\$45.4	\$52.9	\$14.4	\$14.4	\$68.0	

LOCATION:

County-wide

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Popes Creek Waterfront Phase II
Requested By: RPT
Project #: 4116

DRPT anticipates the acquisition of a 2 acre parcel of waterfront property including a restaurant building and parking area w/easement to adjacent county park property in late FY18 or early FY19. This property will provide a critical parking area for the Popes Creek Rail Trail and the Popes Creek Waterfront Park. Plans for the building include a waterman's heritage museum, crabbing/fishing pier, kayak rentals and concession stand, conference center, retail stalls, and a summer camp venue.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '14-'18	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$90	\$0	\$0	\$0	\$90	\$45	\$0	\$135
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	650	750	0	1,400	0	0	1,400
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	8	48	56	0	112	3	0	115
Administration - FAS	0	3	3	3	0	9	3	0	12
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	9	65	75	0	149	4	0	153
Contingency	0	9	65	75	0	149	4	0	153
Total Outlay	\$0	\$119	\$831	\$959	\$0	\$1,909	\$59	\$0	\$1,968

FINANCING SOURCES									
Bonds	\$0	\$51	\$207	\$239	\$0	\$497	\$15	\$0	\$512
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	\$51	\$207	\$239	\$0	\$497	\$15	\$0	\$512
Federal	0	0	0	0	0	0	0	0	0
State	0	68	624	720	0	1,412	44	0	1,456
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$119	\$831	\$959	\$0	\$1,909	\$59	\$0	\$1,968

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	1.3	1.3	6.1	25.6	48.1	1.3	48.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$1.3	\$1.3	\$6.1	\$25.6	\$48.1	\$1.3	\$48.1

LOCATION:

Newburg, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Requested By: RPT/
Capital

Project #: 4125

Waldorf Park Development PH I

Development of this park is a priority to meet the active and passive outdoor recreational needs of one of the fastest growing areas in the county. Planned amenities include lighted football and soccer fields for games and practice, basketball and tennis courts, a large playground with adaptive (special needs) features, group picnic pavilions, nature and fitness trails and more. Phase I will include all excavation, grading and site work, including storm water management; construction and improvements to two entrance/exit points, ballfield construction to include lighting, fencing, bleachers, and installation of Bermuda turf; parking lot construction; utilities (electric and water); and basic site prep for all other park amenities.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	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	1,997	0	0	0	1,997	0	0	1,997
Equipment	0	0	0	0	0	0	0	0	0
Administration	7	0	0	0	0	7	0	0	7
Administration - FAS	3	3	0	0	0	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	12	0	0	0	0	12	0	0	12
Total Outlay	\$172	\$2,000	\$0	\$0	\$0	\$2,172	\$0	\$0	\$2,172

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$43	\$500	\$0	\$0	\$0	\$543	\$0	\$0	\$543
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	\$43	\$500	\$0	\$0	\$0	\$543	\$0	\$0	\$543
Federal	0	0	0	0	0	0	0	0	0
State	129	1,500	0	0	0	1,629	0	0	1,629
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$172	\$2,000	\$0	\$0	\$0	\$2,172	\$0	\$0	\$2,172

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
No. of Personnel	0.00	0.00	12.00	12.00	12.00		12.00
Personnel Costs	0.0	0.0	221.1	229.9	239.1		248.7
Operating	0.0	0.0	56.3	57.4	58.6		60.3
Total Operating	\$0.0	\$0.0	\$277.4	\$287.3	\$297.7		\$309.0
Debt Service: Bonds	0.0	4.0	50.9	50.9	50.9		50.9
Vehicle & Equipment Lease	0.0	0.0	26.1	52.2	52.2		52.2
Total Impact	\$0.0	\$4.0	\$354.4	\$390.4	\$400.8		\$412.1

LOCATION:

Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Requested By: RPT/
Capital

Waldorf Park Development PH II

Project #:

Development of this park is a priority to meet the active and passive outdoor recreational needs of one of the fastest growing areas in the county. Planned amenities include lighted football and soccer fields for games and practice, basketball and tennis courts, a large playground with adaptive (special needs) features, group picnic pavilions, nature and fitness trails and more.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	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	1,940	0	0	1,940	0	0	1,940
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	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	57	0	0	57	0	0	57
Total Outlay	\$0	\$0	\$2,000	\$0	\$0	\$2,000	\$0	\$0	\$2,000

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$502	\$0	\$0	\$502	\$0	\$0	\$502
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	\$502	\$0	\$0	\$502	\$0	\$0	\$502
Federal	0	0	0	0	0	0	0	0	0
State	0	0	1,498	0	0	1,498	0	0	1,498
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$2,000	\$0	\$0	\$2,000	\$0	\$0	\$2,000

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						0.00	0.00
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		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	47.1	47.1		47.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$47.1	\$47.1		\$47.1

LOCATION:
Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Requested By: PGM
Smallwood Drive Shared Use Paths Phase I
Project #: 4126

Drawing on recommendations from a consultant report on bicycle and pedestrian connectivity in Waldorf, this project (which will proceed in two phases) will extend the current 4 to 6-foot wide sidewalks on Smallwood Drive West and create 10-foot wide shared use paths for the entire length (2.7 miles) of Smallwood Drive West between Crain Highway/US 301 and Middletown Road. Phase I will include design and construction work between US 301 and McDaniel Road. The project would construct a 10-foot wide shared use path on the eastbound (south) side of Smallwood Drive West between US 301 and St. Nicholas Drive and extend the existing 4 to 6-foot wide sidewalk on the westbound (north) side of Smallwood Drive West between St. Nicholas Drive and Middletown Road to create a 10-foot wide shared use path. In addition, this project would extend the existing 6-foot wide sidewalk on the eastbound (south) side of Smallwood Drive West between Lancaster Circle and Deerwood Court to create a 10-foot wide shared use path. This project would expand the bicycle and pedestrian network west of US 301 and connect to the existing shared use paths on McDaniel Road and Middletown Road, increasing the connectivity of Waldorf's bicycle and pedestrian network and improving bicycle and pedestrian accessibility for residents. Staff plan to submit a grant application to either the Maryland Bikeways program, administered by MDOT, or the Transportation Alternatives Set-Aside Program to reduce the cost of the project to the County.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$24	\$0	\$0	\$0	\$0	\$24	\$0	\$0	\$24
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	347	0	0	0	347	0	0	347
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	19	0	0	0	19	0	0	19
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	0	12	0	0	0	12	0	0	12
Miscellaneous	0	7	0	0	0	7	0	0	7
Contingency	0	35	0	0	0	35	0	0	35
Total Outlay	\$27	\$423	\$0	\$0	\$0	\$450	\$0	\$0	\$450

FINANCING SOURCES									
Bonds	\$27	\$423	\$0	\$0	\$0	\$450	\$0	\$0	\$450
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	\$27	\$423	\$0	\$0	\$0	\$450	\$0	\$0	\$450
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	\$27	\$423	\$0	\$0	\$0	\$450	\$0	\$0	\$450

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	2.5	42.2	42.2	42.2	42.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$2.5	\$42.2	\$42.2	\$42.2	\$42.2

LOCATION:

Smallwood Drive, Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Requested By: PGM
Project #:
Smallwood Drive Shared Use Paths Phase II

Drawing on recommendations from a consultant report on bicycle and pedestrian connectivity in Waldorf, this project (which will proceed in two phases) will extend the current 4 to 6-foot wide sidewalks on Smallwood Drive West and create 10-foot wide shared use paths for the entire length (2.7 miles) of Smallwood Drive West between Crain Highway/US 301 and Middletown Road. Phase II will include design and construction work between McDaniel Road and Middletown Road. The project would construct a 10-foot wide shared use path on the eastbound (south) side of Smallwood Drive West between US 301 and St. Nicholas Drive and extend the existing 4 to 6-foot wide sidewalk on the westbound (north) side of Smallwood Drive West between St. Nicholas Drive and Middletown Road to create a 10-foot wide shared use path. In addition, this project would extend the existing 6-foot wide sidewalk on the eastbound (south) side of Smallwood Drive West between Lancaster Circle and Deerwood Court to create a 10-foot wide shared use path. This project would expand the bicycle and pedestrian network west of US 301 and connect to the existing shared use paths on McDaniel Road and Middletown Road, increasing the connectivity of Waldorf's bicycle and pedestrian network and improving bicycle and pedestrian accessibility for residents. Staff plan to submit a grant application to either the Maryland Bikeways program, administered by MDOT, or the Transportation Alternatives Set-Aside Program to reduce the cost of the project to the County.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$24	\$0	\$0	\$0	\$24	\$0	\$0	\$24
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	347	0	0	347	0	0	347
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	19	0	0	19	0	0	19
Administration - FAS	0	3	3	0	0	6	0	0	6
Inspection	0	0	12	0	0	12	0	0	12
Miscellaneous	0	0	7	0	0	7	0	0	7
Contingency	0	0	35	0	0	35	0	0	35
Total Outlay	\$0	\$27	\$423	\$0	\$0	\$450	\$0	\$0	\$450

FINANCING SOURCES									
Bonds	\$0	\$27	\$423	\$0	\$0	\$450	\$0	\$0	\$450
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	\$27	\$423	\$0	\$0	\$450	\$0	\$0	\$450
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	\$27	\$423	\$0	\$0	\$450	\$0	\$0	\$450

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	2.5	42.2	42.2	42.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$2.5	\$42.2	\$42.2	\$42.2

LOCATION:

Smallwood Drive, Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Requested By: RPT

La Plata Farm Park Master Plan
Project #:

To develop a Master Plan for the design, engineering and planning of a 54-acre tract of currently owned land in La Plata, to be noted as "La Plata Farm Park". Development of this site will be a key factor in meeting some now non-available outdoor recreational needs of county residents. La Plata Farm Park's theme will incorporate the county's agricultural history along with mixed use recreational activities not currently available in our other parks.

Charles County Parks feels the diversity and complexity involved in the development of this park justifies the need for a designed master plan in order to professionally and properly develop such a complex. This will also allow for phase work if need for budget concerns and avoiding the costly mistakes that may occur by trying to piecemeal such a project together.

Based on past and present design planning and engineering work having and currently being performed in the park system the recommendations for the need master plan for La Plata Farm Park will be \$200,000.00.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$200	\$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	0	0	0	0	0	0	0	0	0
Administration - FAS	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	\$200	\$0	\$0	\$0	\$200	\$0	\$0	\$200

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
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	200	0	0	0	200	0	0	200
Total County Funding	\$0	\$200	\$0	\$0	\$0	\$200	\$0	\$0	\$200
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	\$200	\$0	\$0	\$0	\$200	\$0	\$0	\$200

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						0.00	0.00
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		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

LOCATION:

La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
La Plata Farm Park Development, Phase I

Requested By: RPT
Project #:

Dog Park: Due to the increase demand for a La Plata based dog park it has been decided by the Charles County Parks Division to meet the publics' request. Charles County Parks will construct a dog park as Phase 1 of the soon to be developed mixed use "La Plata Farm Park". This amenity will include a 2.5 acre parcel, encompassed with chain link fencing. It will incorporate a mix of shaded and open areas with seating and tables for Park patrons and play equipment for animals. This will include the construction of widening an existing roadway and incorporating a 20-car parking area.

Hiking Trail: As an added feature Charles County Parks will also construct a hiking trail through a variety of natural and user-friendly areas that will follow the basic boundaries of the property.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	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	96	0	0	0	96	0	0	96
Equipment	0	19	0	0	0	19	0	0	19
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	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	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$118	\$0	\$0	\$0	\$118	\$0	\$0	\$118

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
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	32	0	0	0	32	0	0	32
Total County Funding	\$0	\$32	\$0	\$0	\$0	\$32	\$0	\$0	\$32
Federal	0	0	0	0	0	0	0	0	0
State	0	86	0	0	0	86	0	0	86
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$118	\$0	\$0	\$0	\$118	\$0	\$0	\$118

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						4.00	217.7
No. of Personnel	0.00	0.00	0.00	4.00	4.00		60.1
Personnel Costs	0.0	0.0	0.0	201.3	209.3		
Operating	0.0	0.0	0.0	57.2	58.3		
Total Operating	\$0.0	\$0.0	\$0.0	\$258.5	\$267.6	\$277.8	
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0		0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	22.6	45.2		22.6
Total Impact	\$0.0	\$0.0	\$0.0	\$258.5	\$267.6	\$277.8	

LOCATION:

La Plata, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Mason Springs Kayak Launch
Requested By: RPT
Project #: 4127

Charles County Parks is in the process of acquiring a 3 acre parcel along the Mattawoman Creek with 100% Program Open Space Funding. This purchase will provide a new opportunity for water access amenities for Charles County residents and visitors alike. Funding is requested to improve and upgrade the existing site to include: parking lot and entrance improvements, kayak launch and dock, shoreline fishing and picnic area, and a walking trail.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	90	0	0	0	0	90	0	0	90
Equipment	27	0	0	0	0	27	0	0	27
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	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	\$120	\$0	\$0	\$0	\$0	\$120	\$0	\$0	\$120

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	120	0	0	0	0	120	0	0	120
Total County Funding	\$120	\$0	\$0	\$0	\$0	\$120	\$0	\$0	\$120
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	\$120	\$0	\$0	\$0	\$0	\$120	\$0	\$0	\$120

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025	
						0.00	0.00
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		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

LOCATION:

Mason Springs

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Washington Avenue Shared Use Path / Sidewalk Feasibility Study

Requested By: PGM
Project #: 4128

Washington Avenue in La Plata is a critically important north-south route that connects downtown La Plata to the shopping centers north of downtown, the MTA Park and Ride, and the bicycle/pedestrian trail on St. Charles Parkway/Rosewick Road. Washington Avenue currently doesn't have sidewalk along its entire length but residents regularly walk along Washington Avenue for transportation and recreation purposes. Because Washington Avenue is a narrow roadway, ROW concerns have perennially deterred action on constructing sidewalk. This study would evaluate potential avenues for sidewalk/shared use path construction and provide County and Town staff with the requisite knowledge of how much a sidewalk/shared use path would cost to construct, how much ROW would need to be purchased, and where the most optimal location would be for such a facility.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$60	\$0	\$0	\$0	\$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	0	0	0	0	0	0	0	0	0
Administration - FAS	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	\$63	\$0	\$0	\$0	\$0	\$63	\$0	\$0	\$63

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	63	0	0	0	0	63	0	0	63
Total County Funding	\$63	\$0	\$0	\$0	\$0	\$63	\$0	\$0	\$63
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	\$63	\$0	\$0	\$0	\$0	\$63	\$0	\$0	\$63

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:

Washington Avenue

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Road Overlay Program	Requested By: DPW Project #: 2261
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.	
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	4,000	4,000	4,000	4,000	4,000	20,000	0	3,500	23,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	3	3	15	0	3	18
Inspection	75	75	75	75	75	375	0	75	450
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$4,078	\$4,078	\$4,078	\$4,078	\$4,078	\$20,390	\$0	\$3,578	\$23,968

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 year)	\$3,916	\$3,916	\$3,562	\$3,561	\$3,562	\$18,517	\$0	\$3,416	\$21,933
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	354	355	354	1,063	0	0	1,063
Total County Funding	\$3,916	\$3,916	\$3,916	\$3,916	\$3,916	\$19,580	\$0	\$3,416	\$22,996
Federal	0	0	0	0	0	0	0	0	0
State	162	162	162	162	162	810	0	162	972
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$4,078	\$4,078	\$4,078	\$4,078	\$4,078	\$20,390	\$0	\$3,578	\$23,968

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	366.1	733.4	1,068.7	1,403.9	2,060.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$366.1	\$733.4	\$1,068.7	\$1,403.9	\$2,060.7

LOCATION:	Roads throughout Charles County
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
County Drainage Systems Improvement Program

Requested By: DPW
Project #: 2161

Provide drainage improvements at various locations that have been recorded as experiencing serious drainage problems:

- (1) Pinefield Drainage Phase 2 – Design and construct medium priority areas as described in USACE study. A/E and construction costs estimated at \$1.4 million.
- (2) Pinefield Drive Sinkhole Repairs – est. cost: \$140,000.
- (3) Marbella Drainage Pipe Upgrades – est. cost: \$261,000.
- (4) Spring Hill-Newtown Road @ Glen Albin Road – Install drainage ditches, and culvert pipe crossings for run-off to minimize flooding.
- (5) Cobb Island - This older community has many inadequate pipes, ditches, etc. that need improvement. Estimated costs: \$25,000.
- (6) Miscellaneous storm drainage pipe replacement County wide on a case-by-case basis.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total	Approp. thru FY20	Beyond FY 2025	Project Total
						'21-'25			
Architectural & Engineering	\$12	\$17	\$25	\$25	\$25	\$104	\$193	\$12	\$309
Land & ROW	0	0	0	0	0	0	47	0	47
Construction	70	100	150	150	150	620	1,948	70	2,638
Equipment	0	0	0	0	0	0	0	0	0
Administration	6	9	13	13	13	54	14	6	74
Administration - FAS	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	3	0	3
Miscellaneous	2	3	5	5	5	20	29	2	51
Contingency	7	10	15	15	15	62	278	7	347
Total Outlay	\$100	\$142	\$211	\$211	\$211	\$875	\$2,512	\$100	\$3,487

FINANCING SOURCES									
Bonds (20 year)	\$100	\$142	\$211	\$211	\$211	\$875	\$2,372	\$100	\$3,347
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	0	0	0	0	100	0	100
Total County Funding	\$100	\$142	\$211	\$211	\$211	\$875	\$2,472	\$100	\$3,447
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	\$100	\$142	\$211	\$211	\$211	\$875	\$2,512	\$100	\$3,487

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	213.4	221.1	232.1	248.6	265.0	213.4	289.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$213.4	\$221.1	\$232.1	\$248.6	\$265.0	\$213.4	\$289.2

LOCATION:

Various Sites throughout County. (See description above.)

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Safety Improvement Program- Existing Roadways

Requested By: DPW
Project #: 2177

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

- 1.) RRFB's - Various Locations based Traffic Safety Committee Priority List
- 2.) Various Roadway Drainage Repairs County Wide
- 3.) Berry Hills Rd. east of Marshall Hall Rd. (Roadside Ditches)
- 4.) Ripley Rd. & Poorhouse Rd. (sight distance improvements)

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$13	\$13	\$13	\$13	\$13	\$65	\$120	\$13	\$198
Land & ROW	11	11	11	11	11	55	67	11	133
Construction	210	210	210	210	210	1,050	121	138	1,309
Equipment	0	0	0	0	0	0	0	0	0
Administration	16	16	16	16	16	80	29	11	120
Administration - FAS	3	3	3	3	3	15	6	3	24
Inspection	11	11	11	11	11	55	69	10	134
Miscellaneous	2	2	2	2	2	10	13	1	24
Contingency	21	21	21	21	21	105	58	13	176
Total Outlay	\$287	\$287	\$287	\$287	\$287	\$1,435	\$483	\$200	\$2,118

FINANCING SOURCES									
Bonds (20 year)	\$287	\$287	\$0	\$0	\$0	\$574	\$342	\$0	\$916
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	287	287	287	861	141	200	1,202
Total County Funding	\$287	\$287	\$287	\$287	\$287	\$1,435	\$483	\$200	\$2,118
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	\$287	\$287	\$287	\$287	\$287	\$1,435	\$483	\$200	\$2,118

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	30.7	52.9	75.2	75.2	75.2	30.7	75.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$30.7	\$52.9	\$75.2	\$75.2	\$75.2	\$30.7	\$75.2

LOCATION:

Various Sites throughout County

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Traffic Signal Program	Requested By: DPW Project #: 2156
Install new traffic signal at various locations throughout the county in conjunction with the Maryland State Highway Administration. 1) Western Prkwy @ St. Patrick's Dr. - Signal & lane modifications 2) St. Charles Prkwy @ St. Ignatius - Signal & lane modifications 3) Washington Rd. and Heritage Green Parkway 4) Western Parkway and Holly Tree Lane	
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$16	\$16	\$16	\$16	\$16	\$80	\$4	\$16	\$100
Land & ROW	10	10	10	10	10	50	56	10	116
Construction	200	200	200	200	200	1,000	882	200	2,082
Equipment	0	0	0	0	0	0	0	0	0
Administration	13	13	13	13	13	65	30	13	108
Administration - FAS	3	3	3	3	3	15	6	3	24
Inspection	18	18	18	18	18	90	70	18	178
Miscellaneous	5	5	5	5	5	25	5	5	35
Contingency	20	20	20	20	20	100	47	20	167
Total Outlay	\$285	\$285	\$285	\$285	\$285	\$1,425	\$1,099	\$285	\$2,809

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (20 year)	\$285	\$285	\$0	\$0	\$0	\$570	\$770	\$0	\$1,340
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	285	285	285	855	329	285	1,469
Total County Funding	\$285	\$285	\$285	\$285	\$285	\$1,425	\$1,099	\$285	\$2,809
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	\$285	\$285	\$285	\$285	\$285	\$1,425	\$1,099	\$285	\$2,809

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	69.2	91.2	113.4	113.4	113.4				
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0				
Total Impact	\$69.2	\$91.2	\$113.4	\$113.4	\$113.4	\$69.2	\$69.2	\$113.4	\$113.4

LOCATION: County Wide	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Sidewalk Improvement Program

Requested By: DPW
Project #: 2262

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.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	0	150	900
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	3	3	3	3	3	15	0	3	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	\$0	\$153	\$918

FINANCING SOURCES									
Bonds (20 year)	\$153	\$153	\$0	\$0	\$0	\$306	\$0	\$0	\$306
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	153	153	153	459	0	153	612
Total County Funding	\$153	\$153	\$153	\$153	\$153	\$765	\$0	\$153	\$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	\$0	\$153	\$918

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Beyond FY 2025
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	11.8	23.7	23.7	23.7	23.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$11.8	\$23.7	\$23.7	\$23.7	\$23.7

LOCATION:

To be determined.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Billingsley Road Safety Improvements

Requested By: DPW
Project #: 2178

A study report determined where safety improvements were most needed along the Billingsley Road corridor from Middletown Rd. to Maryland Route 210 has identified several areas for which some safety improvement measures were implemented while others are under further development. The recommended improvements included ongoing short term measures (tree removal, shoulder repair, and signage), medium range measures (shoulder installation and drainage), and long term solutions (realignment and intersection improvements). The short term and mid-range measures have been implemented and are on-going, while the long term improvements are under design (horizontal and vertical site distance improvements).

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)
PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$75	\$75	\$75	\$75	\$75	\$375	\$430	\$0	\$805
Land & ROW	700	25	25	25	25	800	208	0	1,008
Construction	2,500	2,500	0	0	0	5,000	2,886	0	7,886
Equipment	0	0	0	0	0	0	0	0	0
Administration	20	20	20	20	20	100	132	0	232
Administration - FAS	3	3	3	3	3	15	12	0	27
Inspection	20	20	20	20	20	100	131	0	231
Miscellaneous	3	3	3	3	3	15	21	0	36
Contingency	32	32	32	32	32	160	202	0	362
Total Outlay	\$3,353	\$2,678	\$178	\$178	\$178	\$6,565	\$4,021	\$0	\$10,586

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (20 year)	\$3,353	\$2,678	\$178	\$178	\$178	\$6,565	\$3,952	\$0	\$10,517
Fund Balance Appropriation	0	0	0	0	0	0	69	0	69
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$3,353	\$2,678	\$178	\$178	\$178	\$6,565	\$4,021	\$0	\$10,586
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	\$3,353	\$2,678	\$178	\$178	\$178	\$6,565	\$4,021	\$0	\$10,586

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	355.4	614.5	822.3	836.2	850.0	355.4	863.9	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$355.4	\$614.5	\$822.3	\$836.2	\$850.0	\$355.4	\$863.9		

LOCATION:

Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Old Washington Road Reconstruction

Requested By: DPW
Project #: 2186

Reconstruction of portions of Old Washington Road is necessary to support increases 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 Route 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

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$540	\$0	\$540
Land & ROW	2,000	0	0	0	0	2,000	5,000	0	7,000
Construction	1,495	0	0	0	0	1,495	2,965	0	4,460
Equipment	0	0	0	0	0	0	0	0	0
Administration	37	0	0	0	0	37	135	0	172
Administration - FAS	3	0	0	0	0	3	9	0	12
Inspection	129	0	0	0	0	129	129	0	258
Miscellaneous	67	0	0	0	0	67	191	0	258
Contingency	153	0	0	0	0	153	404	0	557
Total Outlay	\$3,884	\$0	\$0	\$0	\$0	\$3,884	\$9,373	\$0	\$13,257

FINANCING SOURCES									
Bonds (20 year)	\$3,884	\$0	\$0	\$0	\$0	\$3,884	\$9,373	\$0	\$13,257
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	\$3,884	\$0	\$0	\$0	\$0	\$3,884	\$9,373	\$0	\$13,257
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	\$3,884	\$0	\$0	\$0	\$0	\$3,884	\$9,373	\$0	\$13,257

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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	843.0	1,143.1	1,143.1	1,143.1	1,143.1				
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0				
Total Impact	\$843.0	\$1,143.1	\$1,143.1	\$1,143.1	\$1,143.1				

LOCATION:

Waldorf, Md. Route 5 to Substation Road

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Western Parkway Road Improvements Phase 3

Requested By: DPW
Project #: 2013

The construction of Western Parkway, Phase 3 from Pierce Road north to US 301 near the Charles County and Prince George's County line will provide the final phase of a north/south route for local vehicular traffic within Waldorf, serving as an alternate to US 301. Consistent with the Charles County Comprehensive Plan, Western Parkway will parallel US 301, resulting in a grid network street pattern. This additional north/south route will provide greater roadway connectivity and increased traffic circulation patterns, while ultimately relieving some traffic congestion on US 301/Crain Highway.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$1,069	\$0	\$1,069
Land & ROW	0	0	0	0	0	0	4,449	0	4,449
Construction	922	900	0	0	0	1,822	6,578	0	8,400
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	369	0	459
Administration - FAS	3	3	0	0	0	6	6	0	12
Inspection	0	0	0	0	0	0	350	0	350
Miscellaneous	0	0	0	0	0	0	242	0	242
Contingency	375	90	0	0	0	465	375	0	840
Total Outlay	\$1,345	\$1,038	\$0	\$0	\$0	\$2,383	\$13,438	\$0	\$15,821

FINANCING SOURCES						Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (20 year)	\$1,345	\$1,038	\$0	\$0	\$0	\$2,383	\$13,438	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0
Total County Funding	\$1,345	\$1,038	\$0	\$0	\$0	\$2,383	\$13,438	\$0
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
Total Funding	\$1,345	\$1,038	\$0	\$0	\$0	\$2,383	\$13,438	\$0
								\$15,821

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	1,208.6	1,312.5	1,392.7	1,392.7	1,392.7	1,208.6	1,392.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$1,208.6	\$1,312.5	\$1,392.7	\$1,392.7	\$1,392.7	\$1,208.6	\$1,392.7

LOCATION:

Waldorf: Pierce Road north to US 301 near the Charles County and Prince George's County line

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: St. Charles Parkway at Duncannon Rd./St. Andrews Dr. Traffic Signal <i>Safety Committee Recommendation</i> <p>Based on the results of a study performed under the direction of the Charles county Traffic Safety Committee (TSC), and a subsequent recommendation by TSC, design and construct a new traffic signal and associated intersection improvements at the St. Charles Parkway/Duncannon Drive intersection. Associated improvements include extended northbound/southbound left turn lanes, pedestrian crossings and associated appurtenances (handicap ramps, pavement stripping, etc. to meet the current ADA regulations) and stormwater management improvements.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)</p> <p>PRIORITY</p>	Requested By: DPW Project #: 2228
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EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$100	\$0	\$0	\$0	\$0	\$100	\$140	\$0	\$240
Land & ROW	0	0	0	0	0	0	20	0	20
Construction	150	0	0	0	0	150	512	0	662
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	0	0	0	0	11	52	0	63
Administration - FAS	3	0	0	0	0	3	3	0	6
Inspection	0	0	0	0	0	0	14	0	14
Miscellaneous	0	0	0	0	0	0	7	0	7
Contingency	15	0	0	0	0	15	55	0	70
Total Outlay	\$279	\$0	\$0	\$0	\$0	\$279	\$803	\$0	\$1,082

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (20 year)	\$279	\$0	\$0	\$0	\$0	\$279	\$803	\$0	\$1,082
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	\$279	\$0	\$0	\$0	\$0	\$279	\$803	\$0	\$1,082
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	\$279	\$0	\$0	\$0	\$0	\$279	\$803	\$0	\$1,082

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025	Approp. thru FY20	Beyond FY 2025
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	72.2	93.8	93.8	93.8	93.8	72.2	93.8	72.2	93.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$72.2	\$93.8	\$93.8	\$93.8	\$93.8	\$72.2	\$93.8	\$72.2	\$93.8

LOCATION: St. Charles Parkway	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Mill Hill Road Upgrade

Requested By: DPW
Project #: 2134

The upgrade of Mill Hill Road has been downsized to include two of the four lanes and Road Ordinance safety improvements from Davis Road to Devonfield Ave. The County has received complaints from the Board of Education and the residents/HOA of Avalon South due to safety concerns. This project will bring the aforementioned portion of Mill Hill Road up to County Road Ordinance standards. Work includes relocation of public utilities and installation of SWM facilities to meet the current stormwater regulations.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$386	\$0	\$386
Land & ROW	0	0	0	0	0	0	328	0	328
Construction	0	0	0	0	0	0	2,647	0	2,647
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	206	0	206
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	60	0	60
Miscellaneous	100	0	0	0	0	100	51	0	151
Contingency	0	0	0	0	0	0	288	0	288
Total Outlay	\$103	\$0	\$0	\$0	\$0	\$103	\$3,966	\$0	\$4,069

FINANCING SOURCES									
Bonds (20 year)	\$103	\$0	\$0	\$0	\$0	\$103	\$3,966	\$0	\$4,069
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	\$103	\$0	\$0	\$0	\$0	\$103	\$3,966	\$0	\$4,069
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	\$103	\$0	\$0	\$0	\$0	\$103	\$3,966	\$0	\$4,069

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	356.7	364.7	364.7	364.7	364.7	356.7	364.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$356.7	\$364.7	\$364.7	\$364.7	\$364.7	\$356.7	\$364.7

LOCATION:

Mill Hill Road

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Stavors Road Upgrades	Requested By: DPW Project #: 2151
<p>Stavors Road is an open-section roadway that is very narrow and displays ponding conditions after experiencing heavy rainfall periods. The existing roadway has a history of over topping the crown of the roadway paving in the lowest areas during these events. The current condition of the road is considered inadequate to accommodate the amount of local traffic which is equal to 2,470 trips per day. NOTE: ADDITIONAL FUNDING REQUESTED DUE TO NUMEROUS CONFLICTS WITH EXISTING UTILITIES, AND EXTENSIVE REDESIGN OF THE PROJECT STORM DRAIN SYSTEM.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$13	\$0	\$0	\$0	\$0	\$13	\$105	\$0	\$118
Land & ROW	0	0	0	0	0	0	232	0	232
Construction	191	0	0	0	0	191	1,284	0	1,475
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	0	0	0	0	15	120	0	135
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	10	0	0	0	0	10	95	0	105
Miscellaneous	3	0	0	0	0	3	11	0	14
Contingency	19	0	0	0	0	19	100	0	119
Total Outlay	\$254	\$0	\$0	\$0	\$0	\$254	\$1,947	\$0	\$2,201

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
Bonds (20 year)	\$254	\$0	\$0	\$0	\$0	\$254	\$1,947
Fund Balance Appropriation	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0
Total County Funding	\$254	\$0	\$0	\$0	\$0	\$254	\$1,947
Federal	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0
Total Funding	\$254	\$0	\$0	\$0	\$0	\$254	\$1,947

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	175.1	194.7	194.7	194.7	194.7	175.1	194.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$175.1	\$194.7	\$194.7	\$194.7	\$194.7	\$175.1	\$194.7

LOCATION: Stavors Road

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Turkey Hill Road Reconstruction <i>Safety Committee Recommendation</i> <p>Design and reconstruct Turkey Hill Road to improve safety, drainage, and diver visibility from MD 227 to US 301, including re-alignment as necessary. Lane capacity, right-of-way needs and approximate alignment modifications will be determined during the feasibility study phase. The project will include the necessary improvements to the intersections with MD 227 and US 301, a flood analysis and requisite drainage improvements, stormwater management and land acquisition.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p> <p>PRIORITY</p>	Requested By: PGM Project #:
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EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$200	\$200	\$0	\$301	\$501
Land & ROW	0	0	0	0	0	0	0	270	270
Construction	0	0	0	0	0	0	0	3,518	3,518
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	25	25	0	250	275
Administration - FAS	0	0	0	0	3	3	0	12	15
Inspection	0	0	0	0	0	0	0	290	290
Miscellaneous	0	0	0	0	5	5	0	574	579
Contingency	0	0	0	0	20	20	0	559	579
Total Outlay	\$0	\$0	\$0	\$0	\$253	\$253	\$0	\$5,774	\$6,027

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$0	\$0	\$0	\$0	\$253	\$253	\$0	\$5,774	\$6,027
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	\$253	\$253	\$0	\$5,774	\$6,027
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	\$253	\$253	\$0	\$5,774	\$6,027

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	469.7
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	\$469.7

LOCATION: Turkey Hill Road	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Safety Upgrades to Middletown Road at Billingsley Road Traffic Signal

Requested By: PGM
Project #: 2263

Middletown Road's intersection with the divided portion of Billingsley Road has a traffic signal that allows for permissive left turns from southbound Middletown onto eastbound Billingsley (i.e. drivers see a "green ball" and drivers wishing to make this movement must yield to oncoming traffic before turning left). This intersection was the location of a fatal crash in 2018. Following the fatal crash, the County's Traffic Safety Committee recommended that the County study the intersection to determine if a protected left turn is warranted for this movement. The study confirmed that this intersection would benefit from a protected left turn movement but there was not enough money in the FY19 budget to pay for the necessary improvements. This project will upgrade the signal such that it has a protected (i.e. green left turn arrow) left turning movement and also install a crosswalk and associated ADA-compliant curb ramps across Billingsley.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent. (Rating #2)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$20	\$0	\$0	\$0	\$0	\$20	\$0	\$0	\$20
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	80	0	0	0	0	80	0	0	80
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Administration - FAS	2	0	0	0	0	2	0	0	2
Inspection	10	0	0	0	0	10	0	0	10
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	10	0	0	0	0	10	0	0	10
Total Outlay	\$122	\$0	\$0	\$0	\$0	\$122	\$0	\$0	\$122

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 - General Fund	122	0	0	0	0	122	0	0	122
Total County Funding	\$122	\$0	\$0	\$0	\$0	\$122	\$0	\$0	\$122
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	\$122	\$0	\$0	\$0	\$0	\$122	\$0	\$0	\$122

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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				

LOCATION:

Intersection of Billingsley Road and Middletown Road

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Automation & Technology Master Plan	Water User	50.0%	Requested By: DPW
	Water Connection		Project #: 6140
	Sewer User	50.0%	
	Sewer Connection		
<p>This project is the result of an extensive study to determine the Information Technology needs of the Utilities Division in order to bring it into the 21st century. The project includes 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.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Architectural & Engineering	\$0	\$0	\$73	\$73	\$0	\$146	\$2,369	\$0	\$2,515
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	725	725	0	1,450	2,998	0	4,448
Equipment	0	0	125	125	0	250	245	0	495
Administration	0	0	15	15	0	30	138	0	168
Administration - FAS	0	0	3	3	0	6	0	0	6
Inspection	0	0	125	125	0	250	252	0	502
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	73	73	0	146	164	0	310
Total Outlay	\$0	\$0	\$1,139	\$1,139	\$0	\$2,278	\$6,166	\$0	\$8,444

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Bonds (10 Year)	\$0	\$0	\$1,014	\$1,014	\$0	\$2,028	\$6,166	\$0	\$8,194
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	125	125	0	250	0	0	250
Total County Funding	\$0	\$0	\$1,139	\$1,139	\$0	\$2,278	\$6,166	\$0	\$8,444
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	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$1,139	\$1,139	\$0	\$2,278	\$6,166	\$0	\$8,444

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
						Total '21-'25	
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	744.0	744.0	744.0	873.1	1,002.3	744.0	1,002.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$744.0	\$744.0	\$744.0	\$873.1	\$1,002.3	\$744.0	\$1,002.3
Increase to Water User Fee:	15.9¢	15.7¢	18.1¢	18.0¢	17.9¢	16.3¢	20.2¢
Increase to Sewer User Fee:	16.3¢	16.3¢	19.1¢	19.1¢	19.2¢	16.6¢	21.9¢
Combined Fee Increase:	32.3¢	32.1¢	37.2¢	37.1¢	37.1¢	32.9¢	42.1¢

LOCATION:	County-wide
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Utilities Professional Development & Training Center	Water User	50.0%	Requested By: DPW Project #:
	Water Connection	0.0%	
	Sewer User	50.0%	
	Sewer Connection	0.0%	
This project will construct a building for training, meetings, SCADA/Instrumentation lab, and computer lab. This facility is needed to provide on-going training needed to stay abreast of leading industry technology, techniques, and methods that are currently being implemented.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total	Approp. thru FY20	Beyond FY 2025	Project Total
						'21-'25			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$125	\$125	\$0	\$85	\$210
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	875	875
Equipment	0	0	0	0	0	0	0	125	125
Administration	0	0	0	0	35	35	0	35	70
Administration - FAS	0	0	0	0	3	3	0	3	6
Inspection	0	0	0	0	0	0	0	125	125
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	88	88
Total Outlay	\$0	\$0	\$0	\$0	\$163	\$163	\$0	\$1,336	\$1,499

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total	Approp. thru FY20	Beyond FY 2025	Project Total
						'21-'25			
Bonds (15 Year)	\$0	\$0	\$0	\$0	\$163	\$163	\$0	\$1,336	\$1,499
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	\$163	\$163	\$0	\$1,336	\$1,499
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	\$163	\$163	\$0	\$1,336	\$1,499

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
						'21-'25	
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	50.7
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$50.7
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	141.6
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	\$192.3
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	4.9c
Increase to Sewer User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	5.3c
Combined Fee Increase:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	10.2c

LOCATION:	Mattawoman Plant		

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: South Region Operations & Maintenance Facility	Water User	50.0%	Requested By:	DPW
	Water Connection	0.0%	Project #:	6145
	Sewer User	50.0%		
	Sewer Connection	0.0%		
This project includes renovations to a currently unused portion of the Bel Alton School/Jude House facility for the South Region Operations and Maintenance staff that is closely located to the sites that they operate and maintain. The current location has inadequate parking, storage, meeting space, and work space for assigned personnel.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Architectural & Engineering	\$15	\$0	\$0	\$0	\$0	\$15	\$0	\$0	\$15
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	75	0	0	0	0	75	0	0	75
Equipment	15	0	0	0	0	15	0	0	15
Administration	12	0	0	0	0	12	0	0	12
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	25	0	0	0	0	25	0	0	25
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	8	0	0	0	0	8	0	0	8
Total Outlay	\$153	\$0	\$0	\$0	\$0	\$153	\$0	\$0	\$153

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Bonds (15 Year)	\$153	\$0	\$0	\$0	\$0	\$153	\$0	\$0	\$153
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	\$0	\$0	\$0	\$0	\$153	\$0	\$0	\$153
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	\$153	\$0	\$0	\$0	\$0	\$153	\$0	\$0	\$153

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	33.9	64.0	0.0	30.0
Total Operating	\$0.0	\$0.0	\$0.0	\$33.9	\$64.0	\$0.0	\$30.0
Debt Service: Bonds	0.0	14.3	14.3	14.3	14.3	0.0	14.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$14.3	\$14.3	\$48.2	\$78.3	\$0.0	\$44.3
Increase to Water User Fee:	0.0¢	0.3¢	0.3¢	1.0¢	1.6¢	0.0¢	1.5¢
Increase to Sewer User Fee:	0.0¢	0.3¢	0.3¢	1.1¢	1.7¢	0.0¢	1.6¢
Combined Fee Increase:	0.0¢	0.6¢	0.6¢	2.1¢	3.3¢	0.0¢	3.1¢

LOCATION:		
TBD		

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Utilities Waldorf Regional Facility	Water User	50.0%	Requested By:	DPW
	Water Connection	0.0%	Project #:	
	Sewer User	50.0%		
	Sewer Connection	0.0%		
This project will construct a facility on County owned property for Utilities staff that serve the Waldorf area. Facility includes office space, parking area, and equipment storage/maintenance area. The Waldorf area has the largest water/sewer customer base in the County.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$375	\$375	\$0	\$175	\$550
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	4,750	4,750
Equipment	0	0	0	0	0	0	0	125	125
Administration	0	0	0	0	35	35	0	35	70
Administration - FAS	0	0	0	0	3	3	0	3	6
Inspection	0	0	0	0	0	0	0	175	175
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	475	475
Total Outlay	\$0	\$0	\$0	\$0	\$413	\$413	\$0	\$5,738	\$6,151

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$0	\$0	\$0	\$0	\$413	\$413	\$0	\$5,738	\$6,151
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	\$413	\$413	\$0	\$5,738	\$6,151
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	\$413	\$413	\$0	\$5,738	\$6,151

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	35.3
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$35.3
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	581.0
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	\$616.3
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	13.1¢
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	14.3¢
Combined Fee Increase:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	27.4¢

LOCATION:	Waldorf, MD
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Underground Infrastructure Repairs	Water User Water Connection	100% 0%	Requested By: DPW Project #: 6105
<p>To provide necessary repairs/replacements to various water systems that include, but are not limited to the following: 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. This project also includes replacement of portions of aging water systems in Strawberry Hills (Boxwood Circle) and other areas of the County.</p>			
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						'21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$45	\$45	\$45	\$45	\$225	\$0	\$45	\$270
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	650	650	650	650	2,600	1,840	650	5,090
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	45	45	45	225	6	45	276
Administration - FAS	3	3	3	3	3	15	5	3	23
Inspection	125	125	125	125	125	625	0	125	750
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	65	65	65	65	260	245	65	570
Total Outlay	\$218	\$933	\$933	\$933	\$933	\$3,950	\$2,097	\$933	\$6,980

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$218	\$933	\$933	\$933	\$933	\$3,950	\$2,097	\$933	\$6,980
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	\$218	\$933	\$933	\$933	\$933	\$3,950	\$2,097	\$933	\$6,980
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	\$218	\$933	\$933	\$933	\$933	\$3,950	\$2,097	\$933	\$6,980

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	182.9	203.3	290.8	378.7	466.5	182.9	642.7		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$182.9	\$203.3	\$290.8	\$378.7	\$466.5	\$182.9	\$642.7		
Increase to Water User Fee:	7.8¢	8.6¢	12.1¢	15.6¢	19.0¢	8.0¢	25.9¢		

LOCATION:									
Development District									

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Water Model Update	Water User 55% Water Connection 45%	Requested By: PGM Project #: 6090
<p>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.</p>		
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$27	\$27	\$27	\$27	\$27	\$135	\$405	\$27	\$567
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	2	0	2
Administration	65	65	65	65	65	325	384	65	774
Administration - FAS	3	3	3	3	3	15	12	3	30
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	45	3	63
Total Outlay	\$98	\$98	\$98	\$98	\$98	\$490	\$847	\$98	\$1,435

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
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	98	98	98	98	98	490	847	98	1,435
Total County Funding	\$98	\$98	\$98	\$98	\$98	\$490	\$847	\$98	\$1,435
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	\$98	\$98	\$98	\$98	\$98	\$490	\$847	\$98	\$1,435

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025	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 Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	2.4c	0.0c		

LOCATION:	County-wide
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: South County Water Transmission Main	Water User Water Connection	95% 5%	Requested By: DPW 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.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$475	\$224	\$699	\$885	\$0	\$1,584
Land & ROW	0	0	0	0	0	0	125	0	125
Construction	0	0	0	4,745	2,240	6,985	1,325	0	8,310
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	12	12	24	32	0	56
Administration - FAS	0	0	0	3	3	6	15	0	21
Inspection	0	0	0	190	122	312	95	0	407
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	475	224	699	133	0	832
Total Outlay	\$0	\$0	\$0	\$5,900	\$2,825	\$8,725	\$2,610	\$0	\$11,335

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$0	\$0	\$0	\$5,900	\$2,825	\$8,725	\$2,610	\$0	\$11,335
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	\$5,900	\$2,825	\$8,725	\$2,610	\$0	\$11,335
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	\$5,900	\$2,825	\$8,725	\$2,610	\$0	\$11,335

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	-444.1
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	-\$444.1
Debt Service: Bonds	227.7	227.7	227.7	227.7	783.1	227.7	1,049.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$227.7	\$227.7	\$227.7	\$227.7	\$783.1	\$227.7	\$605.8
Increase to Water User Fee:	9.3¢	9.1¢	9.0¢	8.9¢	30.3¢	9.5¢	22.3¢

LOCATION:	Southern portion of the County
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Satellite Water Facility Upgrades	Water User Water Connection 100% 0%	Requested By: DPW Project #: 6093
<p>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, installation of additional standpipe at Chapel Pt. Woods, improvements at St. Paul's Well, Oakwood Well, Spring Valley Well, Avon Crest, and Beantown Woodley Well, and abandonment of various well sites.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$125	\$125	\$125	\$125	\$125	\$625	\$555	\$125	\$1,305
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,450	1,450	475	475	475	4,325	81	475	4,881
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	45	45	45	225	49	45	319
Administration - FAS	3	3	3	3	3	15	8	3	26
Inspection	48	48	48	48	48	240	295	48	583
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	145	145	48	48	48	434	283	48	765
Total Outlay	\$1,816	\$1,816	\$744	\$744	\$744	\$5,864	\$1,271	\$744	\$7,879

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$1,816	\$1,816	\$744	\$744	\$744	\$5,864	\$1,271	\$744	\$7,879
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	\$1,816	\$1,816	\$744	\$744	\$744	\$5,864	\$1,271	\$744	\$7,879
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	\$1,816	\$1,816	\$744	\$744	\$744	\$5,864	\$1,271	\$744	\$7,879

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Total Impact	Impact FY 2021	Impact FY 2022	Impact FY 2023
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	110.9	280.7	451.0	521.1	591.1	110.9	110.9	731.6	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$110.9	\$280.7	\$451.0	\$521.1	\$591.1	\$110.9	\$110.9	\$731.6	
Increase to Water User Fee:	4.8¢	11.9¢	18.8¢	21.5¢	24.1¢		4.9¢	29.4¢	

LOCATION:	Various locations, see description above
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Gleneagles 2MG Water Tower	Water User Water Connection	0% 100%	Requested By: PGM 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.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET						5-Year Total '21-'25				Approp. thru FY20	Beyond FY 2025	Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025							
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$500		
Land & ROW	0	0	0	0	0	0	150	0	0	150		
Construction	0	1,666	0	0	0	1,666	3,334	0	0	5,000		
Equipment	0	0	0	0	0	0	0	0	0	0		
Administration	0	60	0	0	0	60	173	0	0	233		
Administration - FAS	0	3	0	0	0	3	6	0	0	9		
Inspection	0	30	0	0	0	30	60	0	0	90		
Miscellaneous	0	0	0	0	0	0	10	0	0	10		
Contingency	0	90	0	0	0	90	180	0	0	270		
Total Outlay	\$0	\$1,849	\$0	\$0	\$0	\$1,849	\$4,413	\$0	\$0	\$6,262		

FINANCING SOURCES						5-Year Total '21-'25				Approp. thru FY20	Beyond FY 2025	Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025							
Bonds (15 Year)	\$0	\$1,849	\$0	\$0	\$0	\$1,849	\$4,413	\$0	\$0	\$6,262		
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0	0		
Operating Transfer	0	0	0	0	0	0	0	0	0	0		
Total County Funding	\$0	\$1,849	\$0	\$0	\$0	\$1,849	\$4,413	\$0	\$0	\$6,262		
Federal	0	0	0	0	0	0	0	0	0	0		
State	0	0	0	0	0	0	0	0	0	0		
Other:	0	0	0	0	0	0	0	0	0	0		
Total Funding	\$0	\$1,849	\$0	\$0	\$0	\$1,849	\$4,413	\$0	\$0	\$6,262		

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025						
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		
Debt Service: Bonds	385.1	385.1	558.5	558.5	558.5	385.1	558.5	0.0	0.0		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total Impact	\$385.1	\$385.1	\$558.5	\$558.5	\$558.5	\$385.1	\$558.5	0.0	0.0		
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢		

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

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Bryans Road 2MG Water Tower	Water User Water Connection	0% 100%	Requested By: DPW Project #: 6129
<p>The Bryans Road has only a single tower providing system pressure and fire storage to the area's water system. An additional storage tower is needed to provide redundancy to the public water system. This project will provide the design and construction of a two (2) million gallon elevated water tower.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$300
Land & ROW	0	0	0	0	0	0	7	0	7
Construction	0	2,925	0	0	0	2,925	1,675	0	4,600
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	150	0	0	0	150	110	0	260
Administration - FAS	0	3	0	0	0	3	6	0	9
Inspection	0	90	0	0	0	90	50	0	140
Miscellaneous	0	31	0	0	0	31	17	0	48
Contingency	0	295	0	0	0	295	185	0	480
Total Outlay	\$0	\$3,494	\$0	\$0	\$0	\$3,494	\$2,350	\$0	\$5,844

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$0	\$3,494	\$0	\$0	\$0	\$3,494	\$2,350	\$0	\$5,844
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	\$3,494	\$0	\$0	\$0	\$3,494	\$2,350	\$0	\$5,844
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	\$3,494	\$0	\$0	\$0	\$3,494	\$2,350	\$0	\$5,844

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	205.1	205.1	532.8	532.8	532.8	205.1	532.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$205.1	\$205.1	\$532.8	\$532.8	\$532.8	\$205.1	\$532.8
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:		
Md. Route 224 at Bumpy Oak Road		

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Hughesville Water Line	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6114
Design and construct a water system to serve the Village of Hughesville, including approximately 9,000 linear feet of water mains and distribution lines, elevated storage facilities, and water supply wells. This includes design, permitting, land acquisition for these facilities, and construction.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1) PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$35	\$35	\$0	\$0	\$70	\$330	\$0	\$400
Land & ROW	0	0	0	0	0	0	270	0	270
Construction	0	815	815	0	0	1,630	1,700	0	3,330
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	64	64	0	0	128	155	0	283
Administration - FAS	0	2	1	0	0	3	9	0	12
Inspection	0	21	22	0	0	43	43	0	86
Miscellaneous	0	8	9	0	0	17	34	0	51
Contingency	0	85	85	0	0	170	193	0	363
Total Outlay	\$0	\$1,030	\$1,031	\$0	\$0	\$2,061	\$2,734	\$0	\$4,795

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$0	\$1,030	\$1,031	\$0	\$0	\$2,061	\$2,734	\$0	\$4,795
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	\$1,030	\$1,031	\$0	\$0	\$2,061	\$2,734	\$0	\$4,795
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	\$1,030	\$1,031	\$0	\$0	\$2,061	\$2,734	\$0	\$4,795

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	238.6	238.6	335.2	432.2	432.2	238.6	432.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$238.6	\$238.6	\$335.2	\$432.2	\$432.2	\$238.6	\$432.2
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c

LOCATION:	Leonardtown Road, Hughesville
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Clifton Water System Improvements	Water User Water Connection	50% 50%	Requested By: DPW Project #: 6069
<p>The water system at Clifton requires improvements to solve pressure and capacity issues for not only the existing connections, but also to further support the building of the remaining 200 lots of record within the development. Additional storage will be needed and the existing piping system will have to be evaluated for sufficiency and reliability. A 250,000 gallon elevated storage tank will be installed along with the necessary tie-in piping and system interconnections.</p> <p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25		Approp. thru FY20	Beyond FY 2025	Project Total
						Total	'21-'25			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$505	\$0	\$0	\$505
Land & ROW	0	0	0	0	0	0	82	0	0	82
Construction	411	0	0	0	0	411	2,825	0	0	3,236
Equipment	0	0	0	0	0	0	0	0	0	0
Administration	25	0	0	0	0	25	217	0	0	242
Administration - FAS	3	0	0	0	0	3	0	0	0	3
Inspection	0	0	0	0	0	0	192	0	0	192
Miscellaneous	4	0	0	0	0	4	28	0	0	32
Contingency	40	0	0	0	0	40	283	0	0	323
Total Outlay	\$483	\$0	\$0	\$0	\$0	\$483	\$4,132	\$0	\$0	\$4,615

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25		Approp. thru FY20	Beyond FY 2025	Project Total
						Total	'21-'25			
Bonds (15 Year)	\$483	\$0	\$0	\$0	\$0	\$483	\$4,132	\$0	\$0	\$4,615
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0	0
Total County Funding	\$483	\$0	\$0	\$0	\$0	\$483	\$4,132	\$0	\$0	\$4,615
Federal	0	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0	0
Total Funding	\$483	\$0	\$0	\$0	\$0	\$483	\$4,132	\$0	\$0	\$4,615

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025
						Total	'21-'25	
No. of Personnel	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
Operating	0.0	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	\$0.0
Debt Service: Bonds	360.5	405.7	405.7	405.7	405.7	360.5	405.7	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$360.5	\$405.7	\$405.7	\$405.7	\$405.7	\$360.5	\$405.7	
Increase to Water User Fee:	7.7¢	8.6¢	8.5¢	8.4¢	8.3¢	7.9¢	8.2¢	

LOCATION:	Clifton
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Waldorf Well No. 17	Water User Water Connection	0% 100%	Requested By: DPW Project #: 6075
Provide a new production well to the Waldorf Water System to improve the quality and quantity of the existing supply. The well production is estimated to be 500,000 gallons per day (350 gallons per minute) and will be drilled into and withdraw from the Patuxent Aquifer.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1) PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$34	\$33	\$0	\$0	\$0	\$67	\$127	\$0	\$194
Land & ROW	10	10	0	0	0	20	52	0	72
Construction	656	657	0	0	0	1,313	1,274	0	2,587
Equipment	0	0	0	0	0	0	0	0	0
Administration	42	42	0	0	0	84	45	0	129
Administration - FAS	2	1	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	127	0	127
Miscellaneous	0	0	0	0	0	0	41	0	41
Contingency	53	54	0	0	0	107	152	0	259
Total Outlay	\$797	\$797	\$0	\$0	\$0	\$1,594	\$1,818	\$0	\$3,412

FINANCING SOURCES									
Bonds (15 Year)	\$797	\$797	\$0	\$0	\$0	\$1,594	\$1,818	\$0	\$3,412
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	\$797	\$797	\$0	\$0	\$0	\$1,594	\$1,818	\$0	\$3,412
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	\$797	\$797	\$0	\$0	\$0	\$1,594	\$1,818	\$0	\$3,412

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	158.6	233.1	307.9	307.9	307.9	158.6	307.9	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$158.6	\$233.1	\$307.9	\$307.9	\$307.9	\$158.6	\$307.9	0.0	0.0
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	
Waldorf, MD	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Waldorf Tower No. 5 Rehabilitation	Water User Water Connection	100% 0%	Requested By: DPW Project #: 6146
Based on recommendations from a Spring 2019 conditional assessment, perform interior and exterior recoating and miscellaneous repairs to the 2 million gallon water tower known as Waldorf Tower No. 5 (McDaniel Road).			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$100	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$100
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,250	1,000	0	0	0	2,250	0	0	2,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	75	75	0	0	0	150	0	0	150
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	65	65	0	0	0	130	0	0	130
Miscellaneous	10	10	0	0	0	20	0	0	20
Contingency	100	100	0	0	0	200	0	0	200
Total Outlay	\$1,603	\$1,253	\$0	\$0	\$0	\$2,856	\$0	\$0	\$2,856

FINANCING SOURCES									
Bonds (15 Year)	\$1,603	\$1,253	\$0	\$0	\$0	\$2,856	\$0	\$0	\$2,856
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	\$1,603	\$1,253	\$0	\$0	\$0	\$2,856	\$0	\$0	\$2,856
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	\$1,603	\$1,253	\$0	\$0	\$0	\$2,856	\$0	\$0	\$2,856

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	149.9	267.4	267.4	267.4	0.0	0.0	267.4	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$0.0	\$149.9	\$267.4	\$267.4	\$267.4	\$0.0	\$0.0	\$267.4	
Increase to Water User Fee:	0.0¢	6.3¢	11.2¢	11.0¢	10.9¢	0.0¢	0.0¢	10.8¢	

LOCATION:	
Waldorf, MD	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Pinefield Water Tower Rehabilitation	Water User Water Connection	100% 0%	Requested By: DPW Project #: 6118
The 1 million gallon Pinefield Water Tower is in need of rehabilitation. This project will include a preliminary assessment inspection and report, evaluation, recoating, and miscellaneous repairs.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year		Project Total
						Total '21-'25	Approp. thru FY20	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$70	\$70
Land & ROW	0	0	0	0	0	0	0	0
Construction	0	0	600	0	0	600	1,225	1,825
Equipment	0	0	0	0	0	0	0	0
Administration	0	0	25	0	0	25	125	150
Administration - FAS	0	0	3	0	0	3	0	3
Inspection	0	0	20	0	0	20	80	100
Miscellaneous	0	0	0	0	0	0	30	30
Contingency	0	0	85	0	0	85	125	210
Total Outlay	\$0	\$0	\$733	\$0	\$0	\$733	\$1,655	\$0
								\$2,388

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year		Project Total
						Total '21-'25	Approp. thru FY20	
Bonds (15 Year)	\$0	\$0	\$733	\$0	\$0	\$733	\$1,655	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$733	\$0	\$0	\$733	\$1,655	\$0
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$733	\$0	\$0	\$733	\$1,655	\$0
								\$2,388

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025
						Total '21-'25	Approp. thru FY20	
No. of Personnel	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
Operating	0.0	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	\$0.0
Debt Service: Bonds	144.4	144.4	144.4	213.4	213.4	144.4	213.4	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$144.4	\$144.4	\$144.4	\$213.4	\$213.4	\$144.4	\$213.4	
Increase to Water User Fee:	6.2¢	6.1¢	6.0¢	8.8¢	8.7¢	6.3¢	8.6¢	

LOCATION: Pinefield	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Bryans Village Waterline Interconnection	Water User Water Connection	0% 100%	Requested By: PGM
			Project #: 6147
<p>The northern part of Bryans Road needs an additional water line for redundancy. The project includes the design and construction of an 8 inch water line interconnection between South Hampton Subdivision to connect Bryan's Village Subdivision (850'+/-) and Bryan's Village Subdivision to the Marshall Grove Subdivision (750'+/-).</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>			

EXPENSE BUDGET						5-Year Total '21-'25				Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025			
Architectural & Engineering	\$30	\$50	\$40	\$20	\$10	\$150	\$0	\$0	\$150	
Land & ROW	0	40	40	0	0	80	0	0	80	
Construction	0	0	600	600	300	1,500	0	0	1,500	
Equipment	0	0	0	0	0	0	0	0	0	
Administration	35	35	20	20	19	129	0	0	129	
Administration - FAS	3	3	3	3	3	15	0	0	15	
Inspection	0	0	25	50	10	85	0	0	85	
Miscellaneous	0	0	6	4	7	17	0	0	17	
Contingency	0	0	22	86	57	165	0	0	165	
Total Outlay	\$68	\$128	\$756	\$783	\$406	\$2,141	\$0	\$0	\$2,141	

FINANCING SOURCES						5-Year Total '21-'25				Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025			
Bonds (15 Year)	\$68	\$128	\$756	\$783	\$406	\$2,141	\$0	\$0	\$2,141	
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	\$68	\$128	\$756	\$783	\$406	\$2,141	\$0	\$0	\$2,141	
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	\$68	\$128	\$756	\$783	\$406	\$2,141	\$0	\$0	\$2,141	

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
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	6.4	18.4	89.5	163.2			0.0	201.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0			0.0	0.0
Total Impact	\$0.0	\$6.4	\$18.4	\$89.5	\$163.2			\$0.0	\$201.6
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢			0.0¢	0.0¢

LOCATION:									
Bryans Road									

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Mill Hill Waterline Extension	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6148
Design and construct an 8 inch DIP water main extension from Super PI to the existing 8 inch line 600' north of Devonfield Ave to interconnect neighborhoods and increase water system reliability. (630')			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET						5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
Architectural & Engineering	\$16	\$10	\$0	\$0	\$0	\$26	\$0	\$0	\$26
Land & ROW	20	0	0	0	0	20	0	0	20
Construction	150	105	0	0	0	255	0	0	255
Equipment	0	0	0	0	0	0	0	0	0
Administration	13	13	0	0	0	26	0	0	26
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	7	6	0	0	0	13	0	0	13
Miscellaneous	2	1	0	0	0	3	0	0	3
Contingency	0	28	0	0	0	28	0	0	28
Total Outlay	\$211	\$166	\$0	\$0	\$0	\$377	\$0	\$0	\$377

FINANCING SOURCES									
Bonds (15 Year)	\$211	\$166	\$0	\$0	\$0	\$377	\$0	\$0	\$377
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	\$211	\$166	\$0	\$0	\$0	\$377	\$0	\$0	\$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	\$211	\$166	\$0	\$0	\$0	\$377	\$0	\$0	\$377

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	19.7	35.3	35.3	35.3	0.0	35.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$19.7	\$35.3	\$35.3	\$35.3	\$0.0	\$35.3
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	
Waldorf, MD	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Strawberry Hills Waterline	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6149
The Bryans Road water system needs redundancy for fire storage and adequate pressure. This project includes the design and construction of a new 16 inch DIP water main along Strawberry Hills Drive from Marshall Hall Rd to New Bryans Road Tower to be located on Parcel 0215 Grid 0012 map 0005. (2700').			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$65	\$43	\$0	\$0	\$0	\$108	\$0	\$0	\$108
Land & ROW	50	50	0	0	0	100	0	0	100
Construction	0	430	650	0	0	1,080	0	0	1,080
Equipment	0	0	0	0	0	0	0	0	0
Administration	35	35	30	0	0	100	0	0	100
Administration - FAS	3	3	3	0	0	9	0	0	9
Inspection	0	20	34	0	0	54	0	0	54
Miscellaneous	0	7	5	0	0	12	0	0	12
Contingency	0	50	69	0	0	119	0	0	119
Total Outlay	\$153	\$638	\$791	\$0	\$0	\$1,582	\$0	\$0	\$1,582

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$153	\$638	\$791	\$0	\$0	\$1,582	\$0	\$0	\$1,582
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	\$638	\$791	\$0	\$0	\$1,582	\$0	\$0	\$1,582
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	\$638	\$791	\$0	\$0	\$1,582	\$0	\$0	\$1,582

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	14.3	74.2	148.6	148.6				
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0				
Total Impact	\$0.0	\$14.3	\$74.2	\$148.6	\$148.6	\$0.0	\$148.6	\$0.0	\$148.6
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c

LOCATION:	Bryans Road
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Marshall Hall Road Waterline Extension	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6150
In order to provide redundancy in the northern end of the Bryans Road water system a waterloop is needed along Marshall Hall Road. This includes the design and construction of a new 12" waterline from McCormick Dr. to the existing 12" line 300' south of Lantana Dr. (1800').			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$32	\$15	\$7	\$0	\$0	\$54	\$0	\$0	\$54
Land & ROW	20	0	0	0	0	20	0	0	20
Construction	0	400	140	0	0	540	0	0	540
Equipment	0	0	0	0	0	0	0	0	0
Administration	19	15	15	0	0	49	0	0	49
Administration - FAS	3	3	3	0	0	9	0	0	9
Inspection	0	20	7	0	0	27	0	0	27
Miscellaneous	0	1	5	0	0	6	0	0	6
Contingency	0	16	43	0	0	59	0	0	59
Total Outlay	\$74	\$470	\$220	\$0	\$0	\$764	\$0	\$0	\$764

FINANCING SOURCES									
Bonds (15 Year)	\$74	\$470	\$220	\$0	\$0	\$764	\$0	\$0	\$764
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	\$74	\$470	\$220	\$0	\$0	\$764	\$0	\$0	\$764
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	\$74	\$470	\$220	\$0	\$0	\$764	\$0	\$0	\$764

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	6.9	51.0	71.7	71.7	0.0	0.0	71.7	0.0
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	\$6.9	\$51.0	\$71.7	\$71.7	\$0.0	\$0.0	\$71.7	\$0.0
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c

LOCATION:	Marshall Hall
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Middletown Rd-Bensenville Rd Waterline Interconnection <p>Several communities in the Bensenville area are served by a single water distribution main and this loop will provide the necessary redundancy to the Brookwood, Linden Grove, Brentwood, Kingview, and Highgrove neighborhoods. This project includes the design and construction of a new 16" Water Main loop to the Bensenville Area from Middletown Rd, along the Cross County Connector Right of way to Highgrove Drive. (16,500')</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>	Water User 0% Water Connection 100% Requested By: PGM Project #: 6141
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EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$185	\$30	\$0	\$0	\$215	\$335	\$0	\$550
Land & ROW	20	91	0	0	0	111	0	0	111
Construction	0	1,000	1,000	500	0	2,500	3,005	0	5,505
Equipment	0	0	0	0	0	0	0	0	0
Administration	95	100	150	120	0	465	0	0	465
Administration - FAS	3	3	3	3	0	12	0	0	12
Inspection	0	100	100	17	0	217	58	0	275
Miscellaneous	0	0	0	0	0	0	81	0	81
Contingency	0	160	55	0	0	215	390	0	605
Total Outlay	\$118	\$1,639	\$1,338	\$640	\$0	\$3,735	\$3,868	\$0	\$7,603

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (15 Year)	\$118	\$1,639	\$1,338	\$640	\$0	\$3,735	\$3,868	\$0	\$7,603
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	\$118	\$1,639	\$1,338	\$640	\$0	\$3,735	\$3,868	\$0	\$7,603
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	\$118	\$1,639	\$1,338	\$640	\$0	\$3,735	\$3,868	\$0	\$7,603

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	337.5	348.6	502.3	628.2	688.5	337.5	688.5	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$337.5	\$348.6	\$502.3	\$628.2	\$688.5	\$337.5	\$688.5	0.0	0.0
Increase to Water User Fee:	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c	0.0c

LOCATION: Bensenville	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: WSSC Waldorf Interconnection	Water User Water Connection	25% 75%	Requested By: PGM Project #: 6121
Substantial water infrastructure upgrades are necessary to prepare the Waldorf water system for an additional interconnection to the WSSC water system along US 301 to Brandywine. This would include the design and construction.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Architectural & Engineering	\$100	\$500	\$500	\$500	\$500	\$2,100	\$450	\$3,400	\$5,950
Land & ROW	0	100	100	100	100	400	0	600	1,000
Construction	0	0	6,000	5,000	5,000	16,000	0	34,000	50,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	20	100	375	375	375	1,245	22	2,550	3,817
Administration - FAS	3	3	3	3	3	15	6	18	39
Inspection	0	0	300	200	200	700	0	1,700	2,400
Miscellaneous	0	5	5	5	5	20	0	34	54
Contingency	0	250	250	250	250	1,000	0	3,400	4,400
Total Outlay	\$123	\$958	\$7,533	\$6,433	\$6,433	\$21,480	\$478	\$45,702	\$67,660

FINANCING SOURCES									
Bonds (30 Year)	\$123	\$958	\$7,533	\$6,433	\$6,433	\$21,480	\$478	\$45,702	\$67,660
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	\$123	\$958	\$7,533	\$6,433	\$6,433	\$21,480	\$478	\$45,702	\$67,660
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	\$123	\$958	\$7,533	\$6,433	\$6,433	\$21,480	\$478	\$45,702	\$67,660

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	27.9	35.9	99.0	597.9	1,023.9	27.9	4,496.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$27.9	\$35.9	\$99.0	\$597.9	\$1,023.9	\$27.9	\$4,496.1
Increase to Water User Fee:	0.3¢	0.4¢	1.0¢	6.2¢	10.4¢	0.3¢	45.2¢

LOCATION:	
Waldorf	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Water User	55%	Requested By:	PGM
Waldorf Fire House Water Tower Replacement	Water Connection	45%	Project #:	6151
Waldorf Urban Redevelopment Center area development will require an additional tower for fire storage volume and pressure in the system. The project is for the design and construction based on a new 2MG water tower.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				
PRIORITY				

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25				Project Total
						Approp. thru FY20	Beyond FY 2025			
Architectural & Engineering	\$90	\$200	\$200	\$0	\$0	\$490	\$0	\$0	\$0	\$490
Land & ROW	0	20	0	0	0	20	0	0	0	20
Construction	0	2,500	2,000	0	0	4,500	0	0	0	4,500
Equipment	0	0	0	0	0	0	0	0	0	0
Administration	56	160	160	0	0	376	0	0	0	376
Administration - FAS	3	3	3	0	0	9	0	0	0	9
Inspection	0	112	113	0	0	225	0	0	0	225
Miscellaneous	0	0	50	0	0	50	0	0	0	50
Contingency	0	200	295	0	0	495	0	0	0	495
Total Outlay	\$149	\$3,195	\$2,821	\$0	\$0	\$6,165	\$0	\$0	\$0	\$6,165

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25				Project Total
						Approp. thru FY20	Beyond FY 2025			
Bonds (15 Year)	\$149	\$3,195	\$2,821	\$0	\$0	\$6,165	\$0	\$0	\$0	\$6,165
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0	0
Total County Funding	\$149	\$3,195	\$2,821	\$0	\$0	\$6,165	\$0	\$0	\$0	\$6,165
Federal	0	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0	0
Total Funding	\$149	\$3,195	\$2,821	\$0	\$0	\$6,165	\$0	\$0	\$0	\$6,165

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	13.9	313.6	579.2	579.2	0.0	0.0	579.2	0.0
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	\$13.9	\$313.6	\$579.2	\$579.2	\$0.0	\$0.0	\$579.2	\$579.2
Increase to Water User Fee:	0.0¢	0.3¢	7.2¢	13.1¢	13.0¢	0.0¢	0.0¢	12.8¢	12.8¢

LOCATION:	Waldorf
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Waldorf Urban Redevelopment Center Water Distribution	Water User Water Connection	55% 45%	Requested By: PGM Project #: 6152
With the construction of a new tower on the Waldorf Fire House site, waterline extensions to the existing system will require upsizing and extension. Design and construction of 12" water lines from the tower to Leonardtown Rd (1300') and from the Tower to Crain Highway (650') to tie into the existing Waldorf System.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$35	\$30	\$0	\$0	\$110	\$0	\$0	\$110
Land & ROW	0	50	50	0	0	100	0	0	100
Construction	0	400	700	0	0	1,100	0	0	1,100
Equipment	0	0	0	0	0	0	0	0	0
Administration	40	30	31	0	0	101	0	0	101
Administration - FAS	3	3	3	0	0	9	0	0	9
Inspection	0	25	30	0	0	55	0	0	55
Miscellaneous	0	0	12	0	0	12	0	0	12
Contingency	0	0	121	0	0	121	0	0	121
Total Outlay	\$88	\$543	\$977	\$0	\$0	\$1,608	\$0	\$0	\$1,608

FINANCING SOURCES									
Bonds (15 Year)	\$88	\$543	\$977	\$0	\$0	\$1,608	\$0	\$0	\$1,608
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	\$88	\$543	\$977	\$0	\$0	\$1,608	\$0	\$0	\$1,608
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	\$88	\$543	\$977	\$0	\$0	\$1,608	\$0	\$0	\$1,608

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	8.2	59.2	151.1	151.1	0.0	151.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$8.2	\$59.2	\$151.1	\$151.1	\$0.0	\$151.1
Increase to Water User Fee:	0.0¢	0.2¢	1.4¢	3.4¢	3.4¢	0.0¢	3.3¢

LOCATION:	
Waldorf, MD	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Water User Water Connection	50% 50%	Requested By: DPW Project #: 6041
Old Washington Road Watermain Extension			
As recommended in the Waldorf Urban Redevelopment Corridor Implementation Study, the waterline along Old Washington Road must be replaced to increase water distribution capacity, increase fire flow, and remove the existing aging infrastructure. This water line will extend from MD 5 Business to Substation Road, which will also allow greater distribution of the water from the Pinefield water tower.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year	Approp. thru FY20	Beyond FY 2025	Project Total
						Total '21-'25			
Architectural & Engineering	\$30	\$0	\$0	\$0	\$0	\$30	\$170	\$0	\$200
Land & ROW	0	0	0	0	0	0	175	0	175
Construction	300	0	0	0	0	300	746	0	1,046
Equipment	0	0	0	0	0	0	0	0	0
Administration	25	0	0	0	0	25	48	0	73
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	76	0	76
Miscellaneous	0	0	0	0	0	0	66	0	66
Contingency	30	0	0	0	0	30	72	0	102
Total Outlay	\$388	\$0	\$0	\$0	\$0	\$388	\$1,352	\$0	\$1,740

FINANCING SOURCES									
Bonds (15 Year)	\$388	\$0	\$0	\$0	\$0	\$388	\$1,352	\$0	\$1,740
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	\$388	\$0	\$0	\$0	\$0	\$388	\$1,352	\$0	\$1,740
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	\$0	\$0	\$0	\$388	\$1,352	\$0	\$1,740

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	118.0	154.2	154.2	154.2	154.2	118.0	154.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$118.0	\$154.2	\$154.2	\$154.2	\$154.2	\$118.0	\$154.2
Increase to Water User Fee:	2.5¢	3.3¢	3.2¢	3.2¢	3.1¢	2.6¢	3.1¢

LOCATION:	Old Washington Road
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Electrical System Replacement	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7078
This project includes replacement of the plant's electrical system. The existing electrical system is beyond its life expectancy (over 30 years) and a phased plan will be developed to replace this equipment in a programmed manner.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$55	\$55	\$0	\$0	\$0	\$110	\$1,046	\$0	\$1,156
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,025	2,025	0	0	0	4,050	3,925	0	7,975
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	12	0	0	0	24	90	0	114
Administration - FAS	3	0	0	0	0	3	6	0	9
Inspection	86	86	0	0	0	172	220	0	392
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	167	203	0	0	0	370	352	0	722
Total Outlay	\$2,348	\$2,381	\$0	\$0	\$0	\$4,729	\$5,639	\$0	\$10,368

FINANCING SOURCES						5-Year			
	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (15 Year)	\$1,996	\$2,024	\$0	\$0	\$0	\$4,020	\$4,793	\$0	\$8,813
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	\$1,996	\$2,024	\$0	\$0	\$0	\$4,020	\$4,793	\$0	\$8,813
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	352	357	0	0	0	709	846	0	1,555
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,348	\$2,381	\$0	\$0	\$0	\$4,729	\$5,639	\$0	\$10,368

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	Approp. thru FY20	Beyond FY 2025	Project Total	
No. of Personnel	0.00	0.00	0.00	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	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	0.0	0.0	0.0	
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Debt Service: Bonds	418.2	604.8	794.7	794.7	794.7	418.2	418.2	794.7	794.7	0.0	0.0	0.0	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$418.2	\$604.8	\$794.7	\$794.7	\$794.7	\$418.2	\$418.2	\$794.7	\$794.7	10.2¢	19.1¢	19.1¢	
Increase to Sewer User Fee:	10.1¢	14.6¢	19.2¢	19.1¢	19.1¢								

LOCATION:	Mattawoman WWTP
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Flow Equalization	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7095
Design and construction of flow equalization/storage system at MWWTP to buffer peak flows and prevent sanitary sewer overflows and unauthorized discharges. This project also includes unit process improvements to address hydraulic inefficiencies at the plant.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$475	\$375	\$275	\$275	\$275	\$1,675	\$1,465	\$0	\$3,140
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	10,475	7,985	1,400	4,675	24,535	11,550	0	36,085
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	12	12	12	12	60	111	0	171
Administration - FAS	3	3	3	3	3	15	6	0	21
Inspection	0	125	125	125	125	500	588	0	1,088
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	1,048	799	140	468	2,455	1,156	0	3,611
Total Outlay	\$490	\$12,038	\$9,199	\$1,955	\$5,558	\$29,240	\$14,876	\$0	\$44,116

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$416	\$10,232	\$7,819	\$1,662	\$4,724	\$24,853	\$12,645	\$0	\$37,498
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	\$416	\$10,232	\$7,819	\$1,662	\$4,724	\$24,853	\$12,645	\$0	\$37,498
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	74	1,806	1,380	293	834	4,387	2,231	0	6,618
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$490	\$12,038	\$9,199	\$1,955	\$5,558	\$29,240	\$14,876	\$0	\$44,116

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	737.5	764.7	1,438.5	1,956.3	2,066.4	737.5	2,381.0		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$737.5	\$764.7	\$1,438.5	\$1,956.3	\$2,066.4	\$737.5	\$2,381.0		
Increase to Sewer User Fee:	17.8¢	18.5¢	34.7¢	47.1¢	49.8¢	18.1¢	57.3¢		

LOCATION:	
Mattawoman WWTP	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Mattawoman Infiltration and Inflow	Sewer User Sewer Connection	55% 45%	Requested By: Project #:	DPW 7144
Phase II				
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 will be on-going multi-year endeavor.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				
PRIORITY				

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$200	\$600	\$600	\$600	\$600	\$2,600	\$592	\$600	\$3,792
Land & ROW	100	50	50	50	50	300	200	50	550
Construction	3,514	2,400	2,400	2,400	2,400	13,114	7,298	2,400	22,812
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	15	15	75	30	15	120
Administration - FAS	3	3	3	3	3	15	6	3	24
Inspection	75	72	72	72	72	363	111	72	546
Miscellaneous	17	17	17	17	17	85	34	17	136
Contingency	50	50	50	50	50	250	100	50	400
Total Outlay	\$3,974	\$3,207	\$3,207	\$3,207	\$3,207	\$16,802	\$8,371	\$3,207	\$28,380

FINANCING SOURCES									
Bonds (30 Year)	\$3,974	\$3,207	\$3,207	\$3,207	\$3,207	\$16,802	\$8,371	\$3,207	\$28,380
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	\$3,974	\$3,207	\$3,207	\$3,207	\$3,207	\$16,802	\$8,371	\$3,207	\$28,380
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	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$3,974	\$3,207	\$3,207	\$3,207	\$3,207	\$16,802	\$8,371	\$3,207	\$28,380

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	488.2	748.4	959.6	1,172.0	1,384.4	488.2	1,811.6		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$488.2	\$748.4	\$959.6	\$1,172.0	\$1,384.4	\$488.2	\$1,811.6		
Increase to Sewer User Fee:	11.8¢	18.1¢	23.2¢	28.2¢	33.4¢	12.0¢	43.6¢		

LOCATION:	Mattawoman Sewer Service Area
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Mattawoman WWTP Automation	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7083
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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.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$125	\$125	\$0	\$0	\$0	\$250	\$960	\$0	\$1,210
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,650	1,650	0	0	0	3,300	2,730	0	6,030
Equipment	0	0	0	0	0	0	1,214	0	1,214
Administration	12	12	0	0	0	24	129	0	153
Administration - FAS	3	3	0	0	0	6	9	0	15
Inspection	75	75	0	0	0	150	243	0	393
Miscellaneous	0	0	0	0	0	0	1	0	1
Contingency	165	165	0	0	0	330	222	0	552
Total Outlay	\$2,030	\$2,030	\$0	\$0	\$0	\$4,060	\$5,508	\$0	\$9,568

FINANCING SOURCES									
Bonds (15 Year)	\$1,725	\$1,725	\$0	\$0	\$0	\$3,450	\$4,267	\$0	\$7,717
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	115	0	115
Total County Funding	\$1,725	\$1,725	\$0	\$0	\$0	\$3,450	\$4,383	\$0	\$7,833
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	300	0	300
Other: WSSC @ 15%	305	305	0	0	0	610	825	0	1,435
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,030	\$2,030	\$0	\$0	\$0	\$4,060	\$5,508	\$0	\$9,568

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	372.4	533.6	695.4	695.4	695.4	372.4	695.4	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$372.4	\$533.6	\$695.4	\$695.4	\$695.4	\$372.4	\$695.4	11.9¢	16.7¢
Increase to Sewer User Fee:	9.0¢	12.9¢	16.8¢	16.8¢	16.8¢				

LOCATION:

Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Pump Station Rehabs and Replacements	Sewer User Sewer Connection	100% 0%	Requested By: DPW 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 P.S., Bachelors Hope P.S., Cuckolds Creek P.S., Wisteria P.S., Bath House P.S., barscreen at P.S.3B, Brawners Estates PS, Laurel Branch PS# 3, Clifton PS #3, Clifton PS #2, Hill Road PS, Cobb Island PS, Eutaw Forest PS, Montgomery Lane PS, Pomonkey PS, Sound Wall at PS #3B, generator replacements at Rt. 5 PS, Hill Road PS, Swan Pt. Vac Station, Strawberry Hills PS, Bryans Rd PS, and Indian Head Manor PS, and abandonment of various pump station sites.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	5-Year				
	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$375	\$275	\$175	\$175	\$1,175
Land & ROW	0	0	0	0	0
Construction	2,780	1,825	775	625	6,630
Equipment	0	0	0	0	0
Administration	48	36	12	12	120
Administration - FAS	3	3	3	3	15
Inspection	187	104	63	45	444
Miscellaneous	0	0	0	0	0
Contingency	278	183	78	63	665
Total Outlay	\$3,671	\$2,426	\$1,106	\$923	\$9,049
					\$5,352
					\$923
					\$15,324

FINANCING SOURCES	5-Year				
	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (15 Year)	\$3,671	\$2,426	\$1,106	\$923	\$9,049
Fund Balance Appropriation	0	0	0	0	0
Operating Transfer	0	0	0	0	0
Total County Funding	\$3,671	\$2,426	\$1,106	\$923	\$9,049
Federal	0	0	0	0	0
State	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0
Other:	0	0	0	0	0
Total Funding	\$3,671	\$2,426	\$1,106	\$923	\$9,049
					\$5,352
					\$923
					\$15,324

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	467.0	810.2	1,037.8	1,141.9	1,228.7	467.0	1,403.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$467.0	\$810.2	\$1,037.8	\$1,141.9	\$1,228.7	\$467.0	\$1,403.1
Increase to Sewer User Fee:	20.5¢	35.6¢	45.5¢	50.0¢	53.8¢	20.8¢	61.4¢

LOCATION:	Various pumping stations countywide
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Satellite Wastewater Facility Upgrades	Sewer User Sewer Connection	100% 0%	Requested By: DPW Project #: 7098
<p>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., Clifton Pumping Station #2, Clifton 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, process, and mechanical improvements at Clifton WWTP and Mt. Carmel WWTP. Sprayfield improvements at Breeze Farm and Cuckolds Creek facilities. Construct regional operation and maintenance facility at St. Charles PS2A site. Chemical feed system improvements at various satellite treatment plants. Remodel Lab at Bel Alton WWTP. Flow equalization tank at Bel Alton WWTP.</p>			
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$75	\$75	\$75	\$75	\$75	\$375	\$735	\$75	\$1,185
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	375	375	375	375	375	1,875	2,474	375	4,724
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	45	45	45	225	53	45	323
Administration - FAS	3	3	3	3	3	15	6	3	24
Inspection	38	38	38	38	38	190	333	38	561
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	38	38	38	38	38	190	303	38	531
Total Outlay	\$574	\$574	\$574	\$574	\$574	\$2,870	\$3,905	\$574	\$7,349

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$574	\$574	\$574	\$574	\$574	\$2,870	\$3,905	\$574	\$7,349
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	\$574	\$574	\$574	\$574	\$574	\$2,870	\$3,905	\$574	\$7,349
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	\$574	\$574	\$574	\$574	\$574	\$2,870	\$3,905	\$574	\$7,349

Operating Budget Impact						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	Approp. thru FY20
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	340.7	394.4	448.2	502.3	556.3	340.7	664.7	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$340.7	\$394.4	\$448.2	\$502.3	\$556.3	\$340.7	\$664.7	\$0.0	\$0.0
Increase to Sewer User Fee:	15.0¢	17.3¢	19.7¢	22.0¢	24.4¢	15.2¢	29.1¢	0.0	0.0

LOCATION:	Various Sites-see description
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Clarifier and Thickener Repairs	Sewer User Sewer Connection	55% 45%	Requested By: DPW 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. Project also includes addition of a fourth gravity thickener to meet increasing sludge thickening demands.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$125	\$125	\$125	\$0	\$0	\$375	\$1,100	\$0	\$1,475
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,750	2,750	2,750	0	0	8,250	4,695	0	12,945
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	45	0	0	135	99	0	234
Administration - FAS	3	3	3	0	0	9	9	0	18
Inspection	125	125	125	0	0	375	432	0	807
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	222	275	275	0	0	772	427	0	1,199
Total Outlay	\$3,270	\$3,323	\$3,323	\$0	\$0	\$9,916	\$6,762	\$0	\$16,678

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$2,779	\$2,825	\$2,825	\$0	\$0	\$8,429	\$5,748	\$0	\$14,177
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	\$2,779	\$2,825	\$2,825	\$0	\$0	\$8,429	\$5,748	\$0	\$14,177
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	491	498	498	0	0	1,487	1,014	0	2,501
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$3,270	\$3,323	\$3,323	\$0	\$0	\$9,916	\$6,762	\$0	\$16,678

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	335.2	517.2	703.2	890.3	890.3	335.2	890.3	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$335.2	\$517.2	\$703.2	\$890.3	\$890.3	\$335.2	\$890.3	8.2¢	21.4¢
Increase to Sewer User Fee:	8.1¢	12.5¢	17.0¢	21.5¢	21.5¢				

LOCATION:									
Mattawoman WWTP									

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Utility Water System Evaluation & Improvement	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7101
<p>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.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$57	\$0	\$0	\$0	\$102	\$307	\$0	\$409
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	565	0	0	0	565	1,915	0	2,480
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	60	0	150
Administration - FAS	3	3	0	0	0	6	6	0	12
Inspection	0	57	0	0	0	57	190	0	247
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	57	0	0	0	57	192	0	249
Total Outlay	\$93	\$784	\$0	\$0	\$0	\$877	\$2,670	\$0	\$3,547

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$79	\$666	\$0	\$0	\$0	\$745	\$2,268	\$0	\$3,013
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	\$79	\$666	\$0	\$0	\$0	\$745	\$2,268	\$0	\$3,013
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	14	118	0	0	0	132	402	0	534
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$93	\$784	\$0	\$0	\$0	\$877	\$2,670	\$0	\$3,547

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Total Impact	Impact	Total Impact	Impact
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	132.3	137.4	181.3	181.3	181.3	132.3	181.3	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$132.3	\$137.4	\$181.3	\$181.3	\$181.3	\$132.3	\$181.3	\$0.0	0.0
Increase to Sewer User Fee:	3.2¢	3.3¢	4.4¢	4.4¢	4.4¢	3.2¢	4.4¢	0.0	0.0

LOCATION: Mattawoman WWTP	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Sewer Model Update	Sewer User Sewer Connection	55% 45%	Requested By: PGM Project #: 7091
<p>Update the current County Sewer Model by including newly installed sewer lines and verifying system stability and identify deficiencies. An interactive component to the County sewer model is needed to determine available service areas for both new and existing sewage pump stations. Funding also includes a Dynamic Sewer Model which will demonstrate extended peak flows in the system from storm events, and assisting the County staff in determining previously unforeseen operational issues or system failures.</p>			
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$30	\$30	\$30	\$30	\$30	\$150	\$476	\$30	\$656
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	66	66	66	66	66	330	394	66	790
Administration - FAS	3	3	3	3	3	15	12	3	30
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	3	0	3
Contingency	4	4	4	4	4	20	54	4	78
Total Outlay	\$103	\$103	\$103	\$103	\$103	\$515	\$939	\$103	\$1,557

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
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	103	103	103	103	103	515	939	103	1,557
Total County Funding	\$103	\$103	\$103	\$103	\$103	\$515	\$939	\$103	\$1,557
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	\$103	\$103	\$103	\$103	\$103	\$515	\$939	\$103	\$1,557

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	0.00	0.00	0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	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	\$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	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	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	2.5¢	0.0¢				

LOCATION:										
County-wide										

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Zekiah Pump Station Upgrade	Sewer User Sewer Connection	23% 77%	Requested By: PGM 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.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	0	0	1,000	1,000	0	2,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	25	25	0	0	50	66	0	116
Administration - FAS	0	3	3	0	0	6	3	0	9
Inspection	0	15	15	0	0	30	36	0	66
Miscellaneous	0	5	5	0	0	10	12	0	22
Contingency	0	50	50	0	0	100	100	0	200
Total Outlay	\$0	\$598	\$598	\$0	\$0	\$1,196	\$1,417	\$0	\$2,613

FINANCING SOURCES									
Bonds (30 Year)	\$0	\$598	\$598	\$0	\$0	\$1,196	\$1,417	\$0	\$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	\$0	\$0	\$1,196	\$1,417	\$0	\$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	\$0	\$0	\$1,196	\$1,417	\$0	\$2,613

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	82.6	82.6	122.0	161.6	161.6	82.6	161.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$82.6	\$82.6	\$122.0	\$161.6	\$161.6	\$82.6	\$161.6
Increase to Sewer User Fee:	0.8¢	0.8¢	1.2¢	1.6¢	1.6¢	0.8¢	1.6¢

LOCATION: ADC MAP 10(H2)

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Zekiah Pump Station Force main	Sewer User Sewer Connection	23% 77%	Requested By: PGM 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 force main will run from the existing Zekiah Pump Station along Acton Lane to the intersection of Acton Lane and U.S. Route 301.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$110	\$0	\$110
Land & ROW	0	0	0	0	0	0	500	0	500
Construction	0	1,000	0	0	0	1,000	1,000	0	2,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	50	0	0	0	50	94	0	144
Administration - FAS	0	3	0	0	0	3	9	0	12
Inspection	0	30	0	0	0	30	39	0	69
Miscellaneous	0	10	0	0	0	10	12	0	22
Contingency	0	50	0	0	0	50	100	0	150
Total Outlay	\$0	\$1,143	\$0	\$0	\$0	\$1,143	\$1,864	\$0	\$3,007

FINANCING SOURCES									
Bonds (30 Year)	\$0	\$1,143	\$0	\$0	\$0	\$1,143	\$1,864	\$0	\$3,007
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	\$1,143	\$0	\$0	\$0	\$1,143	\$1,864	\$0	\$3,007
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	\$1,143	\$0	\$0	\$0	\$1,143	\$1,864	\$0	\$3,007

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	108.7	108.7	184.0	184.0	184.0	108.7	184.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$108.7	\$108.7	\$184.0	\$184.0	\$184.0	\$108.7	\$184.0
Increase to Sewer User Fee:	1.1¢	1.1¢	1.9¢	1.9¢	1.9¢	1.1¢	1.9¢

LOCATION: ADC MAP 10(H2)

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Cliffton WWTP Improvements	Sewer User Sewer Connection	100% 0%	Requested By: DPW Project #: 7123
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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.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$125	\$0	\$0	\$0	\$170	\$600	\$0	\$770
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,650	0	0	0	1,650	3,900	0	5,550
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	48	0	138
Administration - FAS	3	3	0	0	0	6	12	0	18
Inspection	0	120	0	0	0	120	370	0	490
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	165	0	0	0	165	391	0	556
Total Outlay	\$93	\$2,108	\$0	\$0	\$0	\$2,201	\$5,321	\$0	\$7,522

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$93	\$2,108	\$0	\$0	\$0	\$2,201	\$5,321	\$0	\$7,522
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	\$93	\$2,108	\$0	\$0	\$0	\$2,201	\$5,321	\$0	\$7,522
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	\$93	\$2,108	\$0	\$0	\$0	\$2,201	\$5,321	\$0	\$7,522

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	464.3	473.0	670.7	670.7	670.7	464.3	670.7	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$464.3	\$473.0	\$670.7	\$670.7	\$670.7	\$464.3	\$670.7	20.7¢	29.4¢
Increase to Sewer User Fee:	20.4¢	20.8¢	29.4¢	29.4¢	29.4¢				

LOCATION:

Newburg, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Sewer User	55%	Requested By:	DPW
	Sewer Connection	45%		Project #:
MWWTP Primary Clarifiers #1-4 Demolition				
Existing Primary Clarifiers #1-4 at MWWTP are original to the plant. Flows at MWWTP have exceeded the capabilities of these units leaving them inoperative. Work includes proper demolition of these structures.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$175	\$145	\$320	\$0	\$0	\$320
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	1,450	1,450	0	0	1,450
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	12	12	24	0	0	24
Administration - FAS	0	0	0	3	3	6	0	0	6
Inspection	0	0	0	0	145	145	0	0	145
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	145	145	0	0	145
Total Outlay	\$0	\$0	\$0	\$190	\$1,900	\$2,090	\$0	\$0	\$2,090

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$0	\$0	\$0	\$161	\$1,615	\$1,776	\$0	\$0	\$1,776
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	\$161	\$1,615	\$1,776	\$0	\$0	\$1,776
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	29	285	314	0	0	314
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$190	\$1,900	\$2,090	\$0	\$0	\$2,090

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20				Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025	Project Total	Approp. thru FY20	Beyond FY 2025	Project Total
No. of Personnel	0.00	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0	118.2	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$10.7	\$0.0	\$0.0	\$0.0	\$0.0	\$118.2	\$0.0
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.3¢	0.0¢	0.0¢	0.0¢	0.0¢	2.8¢	0.0¢

LOCATION:	
Mattawoman WWTP	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Hughesville Collection Sewer System	Sewer User Sewer Connection	0% 100%	Requested By: PGM Project #: 7138
<p>This project will design and construct a centralized sewer collection system for the Hughesville Village core, including approximately 12,700 linear feet of gravity sewer lines, a new wastewater treatment plant, and all associated infrastructure. The scope includes all aspects of engineering design, permitting, land acquisition, and construction for the central sewer collection and treatment system to serve the village consistent with the Hughesville Village Revitalization Plan and the Hughesville Water and Sewer Feasibility Study.</p>			
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			
PRIORITY			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$350	\$0	\$350
Land & ROW	0	0	0	0	0	0	380	0	380
Construction	0	1,750	1,750	0	0	3,500	0	0	3,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	133	133	0	0	266	57	0	323
Administration - FAS	0	3	3	0	0	6	3	0	9
Inspection	0	73	73	0	0	146	0	0	146
Miscellaneous	0	5	5	0	0	10	15	0	25
Contingency	0	175	175	0	0	350	37	0	387
Total Outlay	\$0	\$2,139	\$2,139	\$0	\$0	\$4,278	\$842	\$0	\$5,120

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$0	\$2,139	\$2,139	\$0	\$0	\$4,278	\$842	\$0	\$5,120
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	\$2,139	\$2,139	\$0	\$0	\$4,278	\$842	\$0	\$5,120
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	\$2,139	\$2,139	\$0	\$0	\$4,278	\$842	\$0	\$5,120

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	0.00	0.00	0.00	0.00	0.00	0.00
No. of Personnel	0.00	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	49.1	49.1	190.0	331.6	331.6	49.1	331.6	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	0.0	0.0	0.0	0.0
Total Impact	\$49.1	\$49.1	\$190.0	\$331.6	\$331.6	\$49.1	\$331.6	0.0c	0.0c	0.0c	0.0c

LOCATION:										
Hughesville										

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Septage Receiving Facility Improvements	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7130
This facility does not have sufficient means of debris removal that causes constant clogging of pumps and extensive cleaning of the wet well on a routine basis. This project will evaluate methods of debris removal for this facility and then implement the best approach.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$45	\$0	\$0	\$0	\$90	\$97	\$0	\$187
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	275	375	0	0	0	650	0	0	650
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	24	0	114
Administration - FAS	3	3	0	0	0	6	6	0	12
Inspection	75	75	0	0	0	150	0	0	150
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	28	38	0	0	0	66	0	0	66
Total Outlay	\$471	\$581	\$0	\$0	\$0	\$1,052	\$127	\$0	\$1,179

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$471	\$581	\$0	\$0	\$0	\$1,052	\$127	\$0	\$1,179
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	\$471	\$581	\$0	\$0	\$0	\$1,052	\$127	\$0	\$1,179
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	\$471	\$581	\$0	\$0	\$0	\$1,052	\$127	\$0	\$1,179

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	7.4	38.2	76.5	76.5	76.5	7.4	76.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$7.4	\$38.2	\$76.5	\$76.5	\$76.5	\$7.4	\$76.5
Increase to Sewer User Fee:	0.2¢	0.9¢	1.8¢	1.8¢	1.8¢	0.2¢	1.8¢

LOCATION: Mattawoman WWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Post Office Road Sewer Capacity Improvements	Sewer User Sewer Connection	100% 0%	Requested By: DPW Project #: 7132
This project includes evaluation and implementation of recommended improvements to approximately 3,500 LF of sewer in the area of Post Office Road and St. Charles Parkway to address capacity and maintenance concerns.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$125	\$125	\$0	\$0	\$0	\$250	\$305	\$0	\$555
Land & ROW	75	0	0	0	0	75	75	0	150
Construction	1,825	1,825	0	0	0	3,650	1,150	0	4,800
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	36	0	126
Administration - FAS	3	3	0	0	0	6	9	0	15
Inspection	75	75	0	0	0	150	170	0	320
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	183	183	0	0	0	366	123	0	489
Total Outlay	\$2,331	\$2,256	\$0	\$0	\$0	\$4,587	\$1,868	\$0	\$6,455

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$2,331	\$2,256	\$0	\$0	\$0	\$4,587	\$1,868	\$0	\$6,455
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	\$2,331	\$2,256	\$0	\$0	\$0	\$4,587	\$1,868	\$0	\$6,455
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	\$2,331	\$2,256	\$0	\$0	\$0	\$4,587	\$1,868	\$0	\$6,455

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	163.0	380.9	592.5	592.5	592.5	163.0	592.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$163.0	\$380.9	\$592.5	\$592.5	\$592.5	\$163.0	\$592.5
Increase to Sewer User Fee:	7.2¢	16.7¢	26.0¢	26.0¢	26.0¢	7.3¢	25.9¢

LOCATION: Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Sewer Pump Station Capacity Study	Sewer User Sewer Connection	50% 50%	Requested By: PGM Project #: 7162
A comprehensive update and analysis of existing County sewer pump stations is needed to accurately represent the true capacity and limitations of our sewer infrastructure for maintenance planning as well as analyzing the impact of currently proposed development on the sewer systems, as well as an impact analysis of future build-out.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	11	0	0	0	0	11	0	0	11
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	2	0	0	0	0	2	0	0	2
Contingency	3	0	0	0	0	3	0	0	3
Total Outlay	\$169	\$0	\$0	\$0	\$0	\$169	\$0	\$0	\$169

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
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	169	0	0	0	0	169	0	0	169
Total County Funding	\$169	\$0	\$0	\$0	\$0	\$169	\$0	\$0	\$169
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	\$169	\$0	\$0	\$0	\$0	\$169	\$0	\$0	\$169

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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:	3.7¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION: Countywide	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Piney Branch Interceptor Sewer Capacity Upgrades - Phase II	Sewer User Sewer Connection	0% 100%	Requested By: DPW Project #: 7163
Upgrades for Phases 1 and 2 of the Piney Branch Interceptor Sewer were designed concurrently. Construction of Phase 1 improvements was completed in 2013. This project will construct the remaining portion (Phase II) of the upgrades to the Piney Branch Interceptor from the end of Phase I at Middletown Road down to the Mattawoman Interceptor sewer.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1) PRIORITY			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	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	1,250	0	0	0	0	1,250	0	0	1,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	105	0	0	0	0	105	0	0	105
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	37	0	0	0	0	37	0	0	37
Miscellaneous	25	0	0	0	0	25	0	0	25
Contingency	125	0	0	0	0	125	0	0	125
Total Outlay	\$1,545	\$0	\$0	\$0	\$0	\$1,545	\$0	\$0	\$1,545

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$1,545	\$0	\$0	\$0	\$0	\$1,545	\$0	\$0	\$1,545
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	\$1,545	\$0	\$0	\$0	\$0	\$1,545	\$0	\$0	\$1,545
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	\$1,545	\$0	\$0	\$0	\$0	\$1,545	\$0	\$0	\$1,545

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	101.2	101.2	101.2	101.2	0.0	101.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$101.2	\$101.2	\$101.2	\$101.2	\$0.0	\$101.2
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION: ADC MAP 10(E4-D3)

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Cobb Island Septic Tank Effluent Pump (STEP) Station Rehabs	Sewer User Sewer Connection	100% 0%	Requested By: DPW Project #: 7143
Rehabilitation of STEP stations in the Cobb Island sewer system due to aging infrastructure.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$5	\$0	\$0	\$0	\$0	\$5	\$90	\$0	\$95
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	95	0	0	0	0	95	1,780	0	1,875
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	0	0	0	0	12	24	0	36
Administration - FAS	3	0	0	0	0	3	6	0	9
Inspection	5	0	0	0	0	5	140	0	145
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$120	\$0	\$0	\$0	\$0	\$120	\$2,040	\$0	\$2,160

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$120	\$0	\$0	\$0	\$0	\$120	\$2,040	\$0	\$2,160
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	\$120	\$0	\$0	\$0	\$0	\$120	\$2,040	\$0	\$2,160
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	\$120	\$0	\$0	\$0	\$0	\$120	\$2,040	\$0	\$2,160

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total	0.00	0.00
No. of Personnel	0.00	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	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	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	178.0	189.2	189.2	189.2	189.2	178.0	189.2	0.0	178.0	178.0	189.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$178.0	\$189.2	\$189.2	\$189.2	\$189.2	\$178.0	\$189.2	\$0.0	\$178.0	\$178.0	\$189.2
Increase to Sewer User Fee:	7.8¢	8.3¢	8.3¢	8.3¢	8.3¢	7.8¢	8.3¢	0.00	7.8¢	7.8¢	8.3¢

LOCATION:	
Cobb Island	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Effluent Filters #7-#16	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7164
This project will add 10 additional effluent filters to increase hydraulic capacity and improve system efficiency and reliability.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$750	\$925	\$175	\$0	\$0	\$1,850	\$0	\$0	\$1,850
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,750	6,125	6,125	0	0	15,000	0	0	15,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	45	0	0	135	0	0	135
Administration - FAS	3	3	3	0	0	9	0	0	9
Inspection	0	175	175	0	0	350	0	0	350
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	750	750	0	0	1,500	0	0	1,500
Total Outlay	\$3,548	\$8,023	\$7,273	\$0	\$0	\$18,844	\$0	\$0	\$18,844

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (30 Year)	\$3,016	\$6,820	\$6,182	\$0	\$0	\$16,018	\$0	\$0	\$16,018
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	\$3,016	\$6,820	\$6,182	\$0	\$0	\$16,018	\$0	\$0	\$16,018
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	532	1,203	1,091	0	0	2,826	0	0	2,826
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$3,548	\$8,023	\$7,273	\$0	\$0	\$18,844	\$0	\$0	\$18,844

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	197.5	646.6	1,056.0	1,056.0	0.0	1,056.0	0.0	1,056.0
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	\$197.5	\$646.6	\$1,056.0	\$1,056.0	\$0.0	\$1,056.0	0.0¢	25.4¢
Increase to Sewer User Fee:	0.0¢	4.8¢	15.6¢	25.4¢	25.4¢	0.0¢	25.4¢		

LOCATION: Mattawoman WWTP	
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Southerland Septic Connection	Sewer User Sewer Connection	0% 100%	Requested By: PGM Project #: 7151
<p>This project is to design and build a sanitary sewer collection system for 21 existing homes with failing on site sewage disposal systems (septics) built between 1953 and 1982 and 14 vacant lots in Southerland Subdivision to the Mattawoman ENR Wastewater Treatment Plant. This project is to benefit health and safety and improve water quality.</p>			
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>			
PRIORITY			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$96	\$0	\$96
Land & ROW	0	0	0	0	0	0	206	0	206
Construction	772	0	0	0	0	772	193	0	965
Equipment	0	0	0	0	0	0	0	0	0
Administration	19	0	0	0	0	19	19	0	38
Administration - FAS	5	0	0	0	0	5	5	0	10
Inspection	77	0	0	0	0	77	19	0	96
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	48	0	48
Total Outlay	\$873	\$0	\$0	\$0	\$0	\$873	\$586	\$0	\$1,459

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (30 Year)	\$453	\$0	\$0	\$0	\$0	\$453	\$586	\$0	\$1,039
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	\$453	\$0	\$0	\$0	\$0	\$453	\$586	\$0	\$1,039
Federal	0	0	0	0	0	0	0	0	0
State	420	0	0	0	0	420	0	0	420
Other: WSSC @ 15%	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$873	\$0	\$0	\$0	\$0	\$873	\$586	\$0	\$1,459

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Approp. thru FY20	Beyond FY 2025		
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	34.2	63.8	63.8	63.8	63.8	34.2	63.8	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$34.2	\$63.8	\$63.8	\$63.8	\$63.8	\$34.2	\$63.8	0.0	0.0
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢				

LOCATION:	Frances, Jay and Bland Streets, off of Mill Hill Road in Waldorf, MD.
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APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Reclaimed Water Filtration Facility	Sewer User 55% Sewer Connection 45%	Requested By: DPW Project #: 7152
<p>This project will construct a filtration facility to treat plant effluent to reclaimed water quality standards on a consistent basis, ensuring that we can meet the Development Agreement contractual obligations. An additional benefit is that this project will also allow us to treat reclaimed water to a level that allows wide-spread beneficial reuse, with the goal of reducing the use of potable water for irrigation and other needs, where the reclaimed water could come into contact with humans. Treating to reclaimed water standards also has the potential for a future revenue source. As this project develops, changes in treatment processes and technologies may be needed that may expand the scope of this project to address regulatory needs.</p>		
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>		

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$125	\$125	\$0	\$0	\$250	\$1,125	\$0	\$1,375
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	6,250	6,250	0	0	12,500	0	0	12,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	45	45	0	0	90	15	0	105
Administration - FAS	0	3	3	0	0	6	3	0	9
Inspection	0	175	175	0	0	350	0	0	350
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	625	625	0	0	1,250	0	0	1,250
Total Outlay	\$0	\$7,223	\$7,223	\$0	\$0	\$14,446	\$1,143	\$0	\$15,589

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$0	\$7,223	\$7,223	\$0	\$0	\$14,446	\$1,143	\$0	\$15,589
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	\$7,223	\$7,223	\$0	\$0	\$14,446	\$1,143	\$0	\$15,589
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	\$7,223	\$7,223	\$0	\$0	\$14,446	\$1,143	\$0	\$15,589

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						Total Impact	Impact	Total Impact	Impact
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	66.7	66.7	542.3	1,020.7	1,020.7	66.7	66.7	1,020.7	1,020.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$66.7	\$66.7	\$542.3	\$1,020.7	\$1,020.7	\$66.7	\$66.7	\$1,020.7	\$1,020.7
Increase to Sewer User Fee:	1.6¢	1.6¢	13.1¢	24.6¢	24.6¢	1.6¢	1.6¢	24.6¢	24.6¢

LOCATION: MWWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Final Filter Disinfection System	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7165
This project includes installation of chlorination and dechlorination systems at the existing effluent sand filters to assist in regular cleaning of the sand media that is needed to maintain system performance.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$175	\$75	\$0	\$0	\$0	\$250	\$0	\$0	\$250
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	375	750	0	0	0	1,125	0	0	1,125
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	0	0	90
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	38	75	0	0	0	113	0	0	113
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	38	75	0	0	0	113	0	0	113
Total Outlay	\$674	\$1,023	\$0	\$0	\$0	\$1,697	\$0	\$0	\$1,697

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds (30 Year)	\$573	\$870	\$0	\$0	\$0	\$1,443	\$0	\$0	\$1,443
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	\$573	\$870	\$0	\$0	\$0	\$1,443	\$0	\$0	\$1,443
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	101	153	0	0	0	254	0	0	254
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$674	\$1,023	\$0	\$0	\$0	\$1,697	\$0	\$0	\$1,697

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20			
						Beyond FY 2025	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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	37.5	94.8	94.8	94.8	0.0	94.8	0.0	94.8
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	\$37.5	\$94.8	\$94.8	\$94.8	\$0.0	\$94.8	\$0.0	\$94.8
Increase to Sewer User Fee:	0.0¢	0.9¢	2.3¢	2.3¢	2.3¢	0.0¢	2.3¢	0.0¢	2.3¢

LOCATION: MWWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7166
MWWTP Reclaimed Water Pump Station Improvements			
This project includes: replacement of drain valves in wetwell to facilitate cleaning and maintenance, replacement of the disinfection system, and additional discharge header connection for added system reliability.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$275	\$125	\$0	\$0	\$0	\$400	\$0	\$0	\$400
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	475	775	0	0	0	1,250	0	0	1,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	45	0	0	0	90	0	0	90
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	28	78	0	0	0	106	0	0	106
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	38	78	0	0	0	116	0	0	116
Total Outlay	\$864	\$1,104	\$0	\$0	\$0	\$1,968	\$0	\$0	\$1,968

FINANCING SOURCES									
Bonds (30 Year)	\$864	\$1,104	\$0	\$0	\$0	\$1,968	\$0	\$0	\$1,968
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	\$864	\$1,104	\$0	\$0	\$0	\$1,968	\$0	\$0	\$1,968
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	\$864	\$1,104	\$0	\$0	\$0	\$1,968	\$0	\$0	\$1,968

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	56.6	129.3	129.3	129.3	0.0	129.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$56.6	\$129.3	\$129.3	\$129.3	\$0.0	\$129.3
Increase to Sewer User Fee:	0.0¢	1.4¢	3.1¢	3.1¢	3.1¢	0.0¢	3.1¢

LOCATION:	
MWWTP	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Effluent PS Force main Surge Management System	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7167
This project includes installation of a surge system to protect the forcemain piping and pumps from excessive surge pressures during normal operation in addition to power loss conditions.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$75	\$85	\$0	\$0	\$0	\$160	\$0	\$0	\$160
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	250	850	0	0	0	1,100	0	0	1,100
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	12	0	0	0	24	0	0	24
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	28	85	0	0	0	113	0	0	113
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	38	85	0	0	0	123	0	0	123
Total Outlay	\$406	\$1,120	\$0	\$0	\$0	\$1,526	\$0	\$0	\$1,526

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$345	\$952	\$0	\$0	\$0	\$1,297	\$0	\$0	\$1,297
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	\$345	\$952	\$0	\$0	\$0	\$1,297	\$0	\$0	\$1,297
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	61	168	0	0	0	229	0	0	229
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$406	\$1,120	\$0	\$0	\$0	\$1,526	\$0	\$0	\$1,526

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	22.6	85.3	85.3	85.3	0.0	85.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$22.6	\$85.3	\$85.3	\$85.3	\$0.0	\$85.3
Increase to Sewer User Fee:	0.0¢	0.5¢	2.1¢	2.1¢	2.1¢	0.0¢	2.1¢

LOCATION: MWWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Belt Filter Press Replacement Phase II	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7168
Belt Filter Presses #1 through #3 of the sludge process at MWWTP are aged and in need of replacement. Work includes replacement of all mechanical, electrical, and structural components. Additional work includes replacement of lime system that is aged and in need of replacement.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$625	\$250	\$0	\$0	\$0	\$875	\$1,105	\$0	\$1,980
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	3,375	3,375	0	0	0	6,750	7,500	0	14,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	12	0	0	0	24	54	0	78
Administration - FAS	3	3	0	0	0	6	6	0	12
Inspection	125	125	0	0	0	250	390	0	640
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	338	338	0	0	0	676	250	0	926
Total Outlay	\$4,478	\$4,103	\$0	\$0	\$0	\$8,581	\$9,305	\$0	\$17,886

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$3,806	\$3,488	\$0	\$0	\$0	\$7,294	\$7,909	\$0	\$15,203
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	\$3,806	\$3,488	\$0	\$0	\$0	\$7,294	\$7,909	\$0	\$15,203
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	672	615	0	0	0	1,287	1,396	0	2,683
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$4,478	\$4,103	\$0	\$0	\$0	\$8,581	\$9,305	\$0	\$17,886

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	461.3	710.5	940.2	940.2	940.2	461.3	940.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$461.3	\$710.5	\$940.2	\$940.2	\$940.2	\$461.3	\$940.2
Increase to Sewer User Fee:	11.1¢	17.2¢	22.7¢	22.7¢	22.7¢	11.3¢	22.6¢

LOCATION: MWWTP

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: MWWTP Administration Building Renovations	Sewer User Sewer Connection	55% 45%	Requested By: DPW Project #: 7169
Renovations to Buildings #1 and #9 at MWWTP to include, but not be limited to the following: interior/exterior painting, conference room improvements, HVAC improvements, carpet replacement, and office reconfiguration.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$45	\$0	\$0	\$0	\$0	\$45	\$0	\$0	\$45
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	175	0	0	0	0	175	0	0	175
Equipment	15	0	0	0	0	15	0	0	15
Administration	12	0	0	0	0	12	0	0	12
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	25	0	0	0	0	25	0	0	25
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	18	0	0	0	0	18	0	0	18
Total Outlay	\$293	\$0	\$0	\$0	\$0	\$293	\$0	\$0	\$293

FINANCING SOURCES									
Bonds (30 Year)	\$293	\$0	\$0	\$0	\$0	\$293	\$0	\$0	\$293
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	\$293	\$0	\$0	\$0	\$0	\$293	\$0	\$0	\$293
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	\$293	\$0	\$0	\$0	\$0	\$293	\$0	\$0	\$293

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025
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	19.2	19.2	19.2	19.2	0.0	19.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$19.2	\$19.2	\$19.2	\$19.2	\$0.0	\$19.2
Increase to Sewer User Fee:	0.0¢	0.5¢	0.5¢	0.5¢	0.5¢	0.0¢	0.5¢

ng Renovations

LOCATION:	
MWWTP	

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
Waste Transfer Station
Requested By: DPW

Project #: 8093

Construct a waste transfer station to allow for disposal options outside of our jurisdiction. Additional disposal options are needed as the Charles County Landfill nears capacity.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$0	\$300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,000	1,000	0	0	2,000	0	0	2,000
Equipment	0	0	500	0	0	500	0	0	500
Administration	0	75	75	0	0	150	0	0	150
Administration - FAS	0	3	0	0	0	3	6	0	9
Inspection	0	0	50	0	0	50	0	0	50
Miscellaneous	0	0	20	0	0	20	0	0	20
Contingency	0	0	100	0	0	100	30	0	130
Total Outlay	\$0	\$1,078	\$1,745	\$0	\$0	\$2,823	\$336	\$0	\$3,159

FINANCING SOURCES									
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Budget Reserve	0	1,078	1,745	0	0	2,823	336	0	3,159
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$1,078	\$1,745	\$0	\$0	\$2,823	\$336	\$0	\$3,159
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	\$1,078	\$1,745	\$0	\$0	\$2,823	\$336	\$0	\$3,159

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025			
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			

Approp. thru FY20	Beyond FY 2025
0.00	0.00
0.0	0.0
0.0	0.0
\$0.0	\$0.0
0.0	0.0
0.0	0.0
\$0.0	\$0.0

LOCATION:

Charles County Landfill, Waldorf Maryland

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Landfill Convenience Center Relocation

Requested By: DPW

Project #: 8123

The relocation of the current citizen convenience center is required prior to the construction of Cell 4. The relocation will allow the site to maximize the airspace for cell 4 by piggybacking on the existing landfill

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,000	0	0	0	0	1,000	0	0	1,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	81	0	0	0	0	81	0	0	81
Administration - FAS	3	0	0	0	0	3	0	0	3
Inspection	50	0	0	0	0	50	0	0	50
Miscellaneous	10	0	0	0	0	10	0	0	10
Contingency	100	0	0	0	0	100	0	0	100
Total Outlay	\$1,324	\$0	\$0	\$0	\$0	\$1,324	\$0	\$0	\$1,324

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Budget Reserve	1,324	0	0	0	0	1,324	0	0	1,324
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$1,324	\$0	\$0	\$0	\$0	\$1,324	\$0	\$0	\$1,324
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	\$1,324	\$0	\$0	\$0	\$0	\$1,324	\$0	\$0	\$1,324

Operating Budget Impact					
	No. of Personnel	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
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

Approp. thru FY20	Beyond FY 2025		
		0.00	0.00
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
\$0.0	\$0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
\$0.0	\$0.0	0.0	0.0

LOCATION:

Charles County Landfill, Waldorf Maryland

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Landfill Cell #4A Expansion

Requested By: DPW

Project #: 8092

Design and construct landfill Cell #4A which will provide approximately 13 additional acres of capacity to the existing landfill facility. Construction to include a small leachate pump station and forcemain to direct leachate generated from the cell to the existing leachate management system.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	
Architectural & Engineering	\$170	\$0	\$0	\$0	\$0	\$170	\$360	\$0	\$530
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	4,780	0	0	0	0	4,780	2,100	0	6,880
Equipment	0	0	0	0	0	0	0	0	0
Administration	279	0	0	0	0	279	27	0	306
Administration - FAS	6	0	0	0	0	6	0	0	6
Inspection	130	0	0	0	0	130	100	0	230
Miscellaneous	28	0	0	0	0	28	45	0	73
Contingency	520	0	0	0	0	520	210	0	730
Total Outlay	\$5,913	\$0	\$0	\$0	\$0	\$5,913	\$2,842	\$0	\$8,755

FINANCING SOURCES						5-Year		
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Budget Reserve	5,913	0	0	0	0	5,913	2,842	0
Operating Transfer	0	0	0	0	0	0	0	0
Total County Funding	\$5,913	\$0	\$0	\$0	\$0	\$5,913	\$2,842	\$0
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
Total Funding	\$5,913	\$0	\$0	\$0	\$0	\$5,913	\$2,842	\$0

Operating Budget Impact					Approp. thru FY20			Beyond FY 2025	
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
Operating	\$0.0	\$0.0	\$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	0.0	0.0
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	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Landfill Leachate Management System

Requested By: DPW

Project #: 8041

Design and construct a leachate management system to handle the excess leachate volume generated with the development of Cells 2B/3B and proposed Cell #4A.. The leachate system will consist of the construction of a secondary containment system around the existing leachate storage tanks, a leachate pretreatment facility, and a pump station and forcemain to pump the pretreated leachate to the sewer system in Billingsley Road.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$460	\$0	\$510
Land & ROW	0	0	0	0	0	0	20	0	20
Construction	0	1,000	0	0	0	1,000	4,075	0	5,075
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	124	0	0	0	124	251	0	375
Administration - FAS	0	3	0	0	0	3	0	0	3
Inspection	0	100	0	0	0	100	201	0	301
Miscellaneous	0	19	0	0	0	19	31	0	50
Contingency	0	100	0	0	0	100	408	0	508
Total Outlay	\$50	\$1,346	\$0	\$0	\$0	\$1,396	\$5,446	\$0	\$6,842

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds	\$50	\$1,346	\$0	\$0	\$0	\$1,396	\$5,446	\$0	\$6,842
Capital Budget Reserve	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$50	\$1,346	\$0	\$0	\$0	\$1,396	\$5,446	\$0	\$6,842
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	\$50	\$1,346	\$0	\$0	\$0	\$1,396	\$5,446	\$0	\$6,842

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	475.2	478.3	562.0	562.0	562.0	475.2	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$475.2	\$478.3	\$562.0	\$562.0	\$562.0	\$475.2	\$0.0	\$0.0	\$0.0

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:
NPDES Retrofit Projects
Requested By: DPW

Project #: 8019

This project is to implement the County's Municipal Stormwater Restoration Plans for achieving stormwater waste load allocations assigned to impaired waterways. The pace of project implementation is determined by the County's NPDES municipal stormwater permit requirement to restore a percentage of the County's impervious surface that has not already been restored to the maximum extent practicable.

Projects are primarily identified by watershed assessments, then evaluated and ranked for implementation. Project types include new or upgraded stormwater management facilities, green stormwater infrastructure, regenerative stream conveyance, stream restoration, shoreline management, septic practices, tree planting and other restoration practices per Maryland's Accounting for Stormwater Wasteload Allocations and Impervious Acres Treated Guidance for NPDES Stormwater Permits.

Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)

PRIORITY

EXPENSE BUDGET						5-Year Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
Architectural & Engineering	\$500	\$500	\$500	\$500	\$500	\$2,500	\$3,197	\$500	\$6,197
Land & ROW	500	500	500	500	500	2,500	5,310	500	8,310
Construction	5,000	5,000	5,000	5,000	5,000	25,000	29,060	5,000	59,060
Equipment	0	0	0	0	0	0	0	0	0
Administration	400	400	400	400	400	2,000	1,576	400	3,976
Administration - FAS	3	3	3	3	3	15	0	3	18
Inspection	200	200	200	200	200	1,000	363	200	1,563
Miscellaneous	100	100	100	100	100	500	746	100	1,346
Contingency	500	500	500	500	500	2,500	1,946	500	4,946
Total Outlay	\$7,203	\$7,203	\$7,203	\$7,203	\$7,203	\$36,015	\$42,197	\$7,203	\$85,415

FINANCING SOURCES									
Bonds (30 Year)	\$7,126	\$7,126	\$7,126	\$7,126	\$7,126	\$35,630	\$42,186	\$7,126	\$84,942
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	77	77	77	77	77	385	12	77	474
Total County Funding	\$7,203	\$7,203	\$7,203	\$7,203	\$7,203	\$36,015	\$42,197	\$7,203	\$85,415
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	\$7,203	\$7,203	\$7,203	\$7,203	\$7,203	\$36,015	\$42,197	\$7,203	\$85,415

Operating Budget Impact						Approp. thru FY20	Beyond FY 2025
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	3,681.0	4,147.6	4,616.9	5,086.2	5,555.4	3,681.0	6,024.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$3,681.0	\$4,147.6	\$4,616.9	\$5,086.2	\$5,555.4	\$3,681.0	\$6,024.7

Increase to Annual WPRF fee:

\$70.22 \$78.26 \$86.19 \$93.95 \$102.62

\$70.99 \$111.29

LOCATION:

Charles County Development District- see description

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Floodplain Analysis Studies

Requested By: PGM

Project #: 8069

Provide computations of major drainage courses of 30 Acres or more that are not mapped by FEMA studies for potential restoration projects.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$250	\$0	\$300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	5	0	0	0	0	5	15	0	20
Administration	7	0	0	0	0	7	28	0	35
Administration - FAS	3	0	0	0	0	3	12	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	1	0	0	0	0	1	4	0	5
Contingency	1	0	0	0	0	1	4	0	5
Total Outlay	\$67	\$0	\$0	\$0	\$0	\$67	\$313	\$0	\$380

FINANCING SOURCES	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25			
						Approp. thru FY20	Beyond FY 2025	Project Total	
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	67	0	0	0	0	67	313	0	380
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$67	\$0	\$0	\$0	\$0	\$67	\$313	\$0	\$380
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	\$67	\$0	\$0	\$0	\$0	\$67	\$313	\$0	\$380

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	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	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 Annual WPRF fee: \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

LOCATION:

Throughout Charles County

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Gilbert Run Watershed Dam Repairs

Requested By: DPW

Project #: 8124

Maintenance and Operation Agreement between County Commissioners of Charles County and the Gilbert Run Watershed Association in 2002 transfers responsibility from the association to the county to operate and maintain the Gilbert Run Watershed Dams - Trinity, Jameson, and Wheatley Dams. Repairs to these dams are necessary per Maryland Department of Environment inspections and COMAR 26.17.04.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

EXPENSE BUDGET						5-Year Total '21-'25			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$85	\$85	\$0	\$0	\$0	\$170	\$0	\$0	
Land & ROW	0	0	0	0	0	0	0	0	
Construction	0	850	850	0	0	1,700	0	0	
Equipment	0	0	0	0	0	0	0	0	
Administration	3	3	3	0	0	9	0	9	
Administration - FAS	0	0	0	0	0	0	0	0	
Inspection	0	0	0	0	0	0	0	0	
Miscellaneous	0	0	0	0	0	0	0	0	
Contingency	0	50	50	0	0	100	0	100	
Total Outlay	\$88	\$988	\$903	\$0	\$0	\$1,979	\$0	\$0	
								\$1,979	

FINANCING SOURCES						5-Year Total '21-'25		
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (15 Year)	\$88	\$988	\$903	\$0	\$0	\$1,979	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0
Total County Funding	\$88	\$988	\$903	\$0	\$0	\$1,979	\$0	\$1,979
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
Total Funding	\$88	\$988	\$903	\$0	\$0	\$1,979	\$0	\$1,979
								\$1,979

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	No. of Personnel	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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	5.8	70.8	130.3	130.3	0.0	0.0	130.3	0.0
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	\$5.8	\$70.8	\$130.3	\$130.3	\$0.0	\$0.0	\$130.3	

Increase to Annual WPRF fee: \$0.00 \$0.11 \$1.32 \$2.41 \$2.41 \$0.00 \$2.41

LOCATION:

Gilbert Run

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME:

Full Delivery of Water Quality Improvements

Requested By: PGM

Project #: 8125

Project for delivery of completed projects that restore untreated impervious surfaces by construction of water quality facilities, stream restoration, or alternative best management practices as required by the County's NPDES Municipal Separate Storm Sewer System (MS4) permit.

Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)

PRIORITY

EXPENSE BUDGET						5-Year Total '21-'25			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Land & ROW	0	0	0	0	0	0	0	0	
Construction	500	1,000	1,000	1,000	1,000	4,500	0	4,500	
Equipment	0	0	0	0	0	0	0	0	
Administration	25	50	50	50	50	225	0	225	
Administration - FAS	3	3	3	3	3	15	0	15	
Inspection	0	0	0	0	0	0	0	0	
Miscellaneous	0	0	0	0	0	0	0	0	
Contingency	0	0	0	0	0	0	0	0	
Total Outlay	\$528	\$1,053	\$1,053	\$1,053	\$1,053	\$4,740	\$0	\$0	
								\$4,740	

FINANCING SOURCES						5-Year Total '21-'25		
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20	Beyond FY 2025	Project Total
Bonds (30 Year)	\$528	\$1,053	\$1,053	\$1,053	\$1,053	\$4,740	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0
Total County Funding	\$528	\$1,053	\$1,053	\$1,053	\$1,053	\$4,740	\$0	\$4,740
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
Total Funding	\$528	\$1,053	\$1,053	\$1,053	\$1,053	\$4,740	\$0	\$4,740

Operating Budget Impact						Approp. thru FY20		Beyond FY 2025	
	No. of Personnel	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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	34.6	103.9	173.3	242.6	0.0	0.0	311.9	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$0.0	\$34.6	\$103.9	\$173.3	\$242.6	\$0.0	\$0.0	\$311.9	

Increase to Annual WPRF fee: \$0.00 \$0.65 \$1.94 \$3.20 \$4.48 \$0.00 \$5.76

LOCATION:

Various

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: Benedict Water Quality Study	Requested By: PGM Project #: 8126
An analysis of the water quality along the Patuxent River shoreline and its nearby tributaries is necessary to determine if area septic systems are contributing to excess nutrients in the water body. This study is in conjunction with the cost/benefit analysis for the Benedict Sewer System project, with a focus on determining potential water quality improvements that the proposed sewer system may contribute. Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)	

EXPENSE BUDGET						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$60	\$60	\$0	\$0	\$0	\$120	\$0	\$0	\$120
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	0	0	0	12	0	0	12
Administration - FAS	3	3	0	0	0	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	1	1	0	0	0	2	0	0	2
Contingency	2	2	0	0	0	4	0	0	4
Total Outlay	\$72	\$72	\$0	\$0	\$0	\$144	\$0	\$0	\$144

FINANCING SOURCES						5-Year			
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
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	72	72	0	0	0	144	0	0	144
Total County Funding	\$72	\$72	\$0	\$0	\$0	\$144	\$0	\$0	\$144
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	\$72	\$72	\$0	\$0	\$0	\$144	\$0	\$0	\$144

Operating Budget Impact						Approp. thru FY20				Beyond FY 2025	
	No. of Personnel	0.00	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	0.0	0.0
Operating	0.0	0.0	0.0	0.0	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	\$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	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	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$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 \$0.00

LOCATION: Benedict

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2021

(\$ in thousands)

PROJECT NAME: County Mulching Facility Relocation	Requested By: DPW Project #: 8121
The mulching operation is currently located on a County own parcel that is slated for future animal shelter and bus transit station. To ensure that the mulching operation continues without disruption, a new mulching facility at a different location is preferred. The new facility will include a structural base of soil liner, geogrid fabric, and a stone working surface. A feasibility study will be performed to assess the land needs, suitable location, and estimated construction costs.	
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)	

EXPENSE BUDGET	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year			
						Total '21-'25	Approp. thru FY20	Beyond FY 2025	Project Total
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$24	\$0	\$74
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	509	0	0	0	509	0	0	509
Equipment	0	0	0	0	0	0	0	0	0
Administration	4	38	0	0	0	42	5	0	47
Administration - FAS	3	0	0	0	0	3	3	0	6
Inspection	0	25	0	0	0	25	0	0	25
Miscellaneous	0	5	0	0	0	5	1	0	6
Contingency	0	55	0	0	0	55	2	0	57
Total Outlay	\$57	\$632	\$0	\$0	\$0	\$689	\$35	\$0	\$724

FINANCING SOURCES									
Bonds	\$57	\$632	\$0	\$0	\$0	\$689	\$35	\$0	\$724
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	\$57	\$632	\$0	\$0	\$0	\$689	\$35	\$0	\$724
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	\$57	\$632	\$0	\$0	\$0	\$689	\$35	\$0	\$724

Operating Budget Impact	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Approp. thru FY20		Beyond FY 2025	
						0.00	0.00	0.00	0.00
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 Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	3.1	8.4	67.7	67.7	67.7	3.1	8.4	67.7	67.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$3.1	\$8.4	\$67.7	\$67.7	\$67.7	\$3.1	\$8.4	\$67.7	\$67.7

LOCATION: TBD	
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