

**Water & Sewer  
5-YEAR PLAN**

FY 2023    FY 2024    FY 2025    FY 2026    FY 2027

**Total  
'23-'27**

**FY2023-FY2027 CAPITAL IMPROVEMENT PLAN**

*(\$ in thousands)*

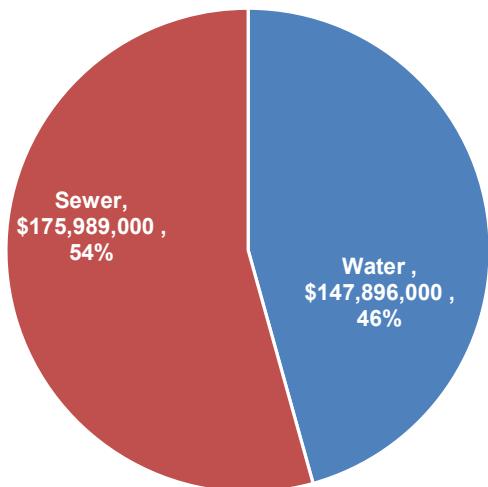
**CAPITAL COSTS**

Water	\$23,305	\$44,904	\$50,224	\$21,547	\$7,916	\$147,896
Sewer	39,422	50,102	37,754	29,475	19,236	175,989
Total	\$62,727	\$95,006	\$87,978	\$51,022	\$27,152	\$323,885

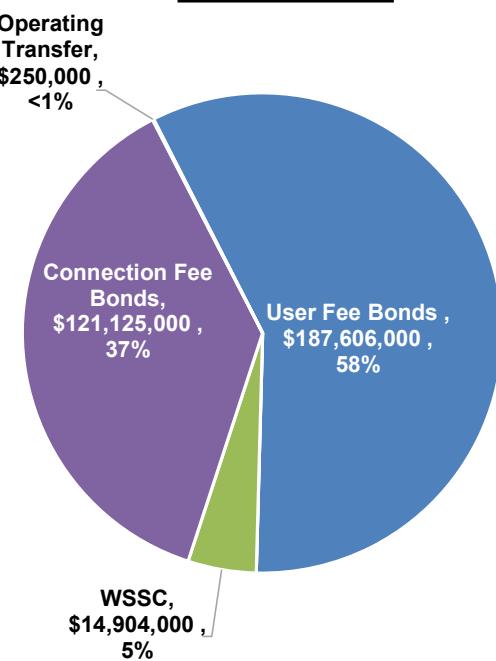
**FINANCE SOURCES**

User Fee Bonds	\$36,164	\$48,633	\$49,356	\$36,149	\$17,304	\$187,606
Connection Fee Bonds	\$22,306	42,003	35,642	12,505	8,669	121,125
Operating Transfer	0	125	125	0	0	250
Total County Funding	\$58,470	\$90,761	\$85,123	\$48,654	\$25,973	\$308,981
Other: WSSC	4,257	4,245	2,855	2,368	1,179	14,904
Total	\$62,727	\$95,006	\$87,978	\$51,022	\$27,152	\$323,885

**Capital Costs**



**Finance Sources**



## Highlights:

### **New projects added to the FY2023-FY2027 CIP (\$ in thousands):**

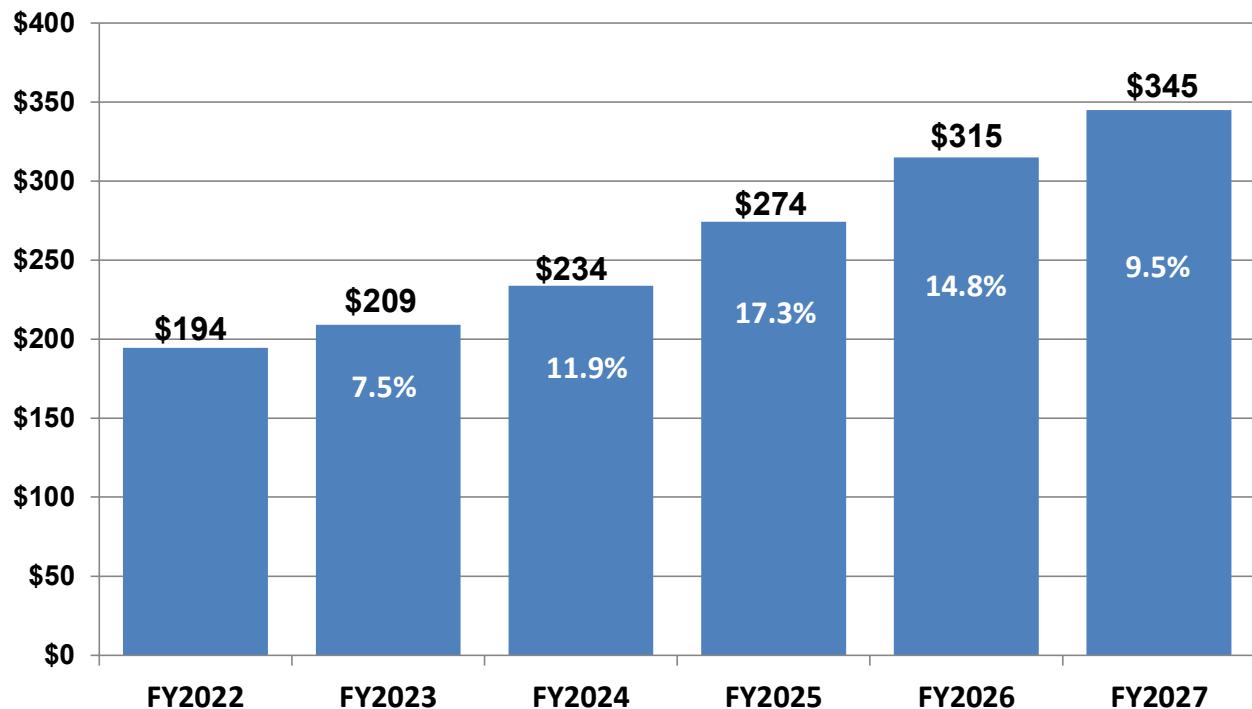
Project Title	FY2023	FY2024	FY2025	FY2026	FY2027	FY23-27
White Plains Water Enhancements	\$421	\$1,335	\$705	\$0	\$0	\$2,461
	<i>Design and construction to increase the 10-inch PVC water main on Crain Hwy (Route 301) to a 16-inch Ductile Iron pipe from Billingsley Rd to Marshall Corner Rd. This upgrade will provide additional pressure and fire flow capacity to the White Plains area.</i>					
MWWTP UV Disinfection System Upgrades	3,452	3,517	3,518	0	0	10,487
	<i>This project will construct a third channel for UV disinfection and post aeration for system redundancy and increased capacity to meet projected peak flows. The two existing UV disinfection units will also be replaced with newer UV technology that has greater energy efficiency and can reduce operation and maintenance costs for UV equipment.</i>					
MWWTP Headworks Improvements	820	845	2,775	4,838	2,329	11,607
	<i>This project includes construction of additional barscreens and grit removal systems to address operational capacity and redundancy requirements. Also included in this project is the construction of a building to prevent equipment from freezing, screening washing/compaction equipment, and various improvements to the existing facility and equipment to protect from inundation due to high flow events.</i>					
MWWTP BNR Improvements - Parent	1,385	4,113	5,434	5,434	2,814	19,180
	<i>This project will improve various components of the BNR treatment system for added reliability, efficiency, and capacity. Improvements include, but are not limited to the following: aerator replacement with blowers and diffusers, new blower building, mixer upgrades, and capacity/performance improvements to the existing secondary clarifier system.</i>					
<b>Total</b>	<b>\$6,078</b>	<b>\$9,810</b>	<b>\$12,432</b>	<b>\$10,272</b>	<b>\$5,143</b>	<b>\$43,735</b>

### **Projects that were previously fully funded and now require increases:**

**(\$ in thousands)**

Project Title	FY2023	FY2024	FY2025	FY2026	FY2027	FY23-27
Clifton Water System Improvements	\$361	\$0	\$0	\$0	\$0	\$361
	<i>Based on most recent construction estimates.</i>					
Waldorf Well #17	327	0	0	0	0	327
	<i>Based on most recent construction estimates.</i>					
White Plains Failing Septic Sewer Improvements	1,480	0	0	0	0	1,480
	<i>Cost increase is based on updated engineer's construction estimate.</i>					
Cobb Island Septic Tank Effluent Pump (STEP)	672	0	0	0	0	672
	<i>Additional costs needed to address replacement of approximately 30 septic tanks that were not included in the original scope.</i>					
<b>Total:</b>	<b>\$2,840</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,840</b>

## Estimated Quarterly Water & Sewer Bill



NOTE: % change reflected in graph above represents % increase in the estimated quarterly bill in comparison to the prior year.

	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	5 Year Impact
<b>IMPACT ON QUARTERLY BILL</b>							
Estimated Water & Sewer Bill (based on 12,420 gallons)	\$194.44	\$209.08	\$233.87	\$274.37	\$315.09	\$345.02	
Increase in the estimated quarterly bill:							
Existing Operations	\$14.63	\$9.50	\$20.75	\$21.35	\$14.97	\$81.20	
Requested FY23-FY27 CIP	\$0.00	\$15.29	\$19.76	\$19.38	\$14.96	\$69.38	
Additional amount per quarter	\$14.63	\$24.79	\$40.50	\$40.72	\$29.93	\$150.58	
<b>ESTIMATED ANNUAL BILLS:</b>							
Estimated additional annual cost	\$777.78	\$836.31	\$935.46	\$1,097.48	\$1,260.37	\$1,380.10	\$602.32

# CONNECTION FEE

The connection fee rate will be adjusted in addition to the time value of money if a project or projects impact the rate over and above the normal fee. This year based on the requested CIP we are requesting that the water and sewer rate will need to increase by approximately 4.77% annually to fund the proposed CIP. In addition to the connection fee, the technology fee surcharge to support the County's new Energov software system will increase by approximately 4.76%.

Fiscal Year	Sewer Connection Fee	Water Connection Fee	Combined Fee	% Change
2022 Actual	\$10,931	\$5,842	\$16,773	4.76%
2023	\$11,452	\$6,121	\$17,573	4.77%
2024	\$11,998	\$6,413	\$18,411	4.77%
2025	\$12,570	\$6,719	\$19,289	4.77%
2026	\$13,170	\$7,039	\$20,209	4.77%
2027	\$13,798	\$7,375	\$21,173	4.77%

FY23 5/8" Meter Fee	\$11,452	\$6,121	\$17,573	4.77%
FY23 Technology Fee	458	245	703	4.76%
<b>TOTAL FEE</b>	<b>\$11,910</b>	<b>\$6,365</b>	<b>\$18,276</b>	<b>4.77%</b>

- **Connection Fees revenues supports meter purchases, staff time and credit card fees associated with online payments of credit transactions.**

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD**  
**FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET**  
**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department	Page Ref. #	(\$ in thousands)						5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total				
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027								
<b>ENTERPRISE FUND OPERATIONS</b>															
<b>WATER &amp; SEWER</b>															
DPW	11	Automation & Technology Master Plan	0	1,141	1,141	0	0	2,282	5,305	0	7,587				
DPW	12	Utilities Professional Development & Training Center	0	0	166	1,339	0	1,505	0	0	1,505				
DPW	13	Utilities Waldorf Regional Facility	0	0	401	2,854	2,904	6,159	0	0	6,159				
DPW	14	Underground Infrastructure Repairs	320	955	956	956	956	4,143	2,315	956	7,414				
DPW	15	St. Charles Parkway and Rosewick Connection	2,250	4,198	0	0	0	6,448	455	0	6,903				
DPW	16	Bel Alton and Chapel Point Connection	748	673	7,936	7,936	0	17,293	603	0	17,896				
DPW	17	Ellenwood, Mariellen and Newtown Connection	320	1,132	1,944	1,083	0	4,479	230	0	4,709				
DPW	18	Satellite Water Facility Upgrades	4,561	2,716	1,661	1,105	1,422	11,465	4,075	1,137	16,677				
PGM	19	Gleneagles 2MG Water Tower	15	1,851	0	0	0	1,866	4,413	0	6,279				
PGM	20	Bryans Road 2MG Water Tower	0	3,496	0	0	0	3,496	2,350	0	5,846				
PGM	21	Hughesville Water Line	40	0	0	0	1,000	1,040	2,846	1,000	4,886				
DPW	22	Waldorf Tower No. 5 Rehabilitation	1,541	0	0	0	0	1,541	1,603	0	3,144				
DPW	23	Pinefield Water Tower Rehabilitation	1,470	0	0	0	0	1,470	1,655	0	3,125				
PGM	24	Bryans Village Waterline Interconnection	163	1,165	625	0	0	1,953	198	0	2,151				
PGM	25	Strawberry Hills Waterline	542	763	0	0	0	1,305	286	0	1,591				
PGM	26	Marshall Hall Road Waterline Extension	215	0	0	0	0	215	553	0	768				
PGM	27	Middletown Rd-Bensville Rd Waterline Interconnection	85	1,615	1,531	0	0	3,231	4,367	0	7,598				
PGM	28	Waldorf Water Tower #8	365	3,197	2,464	0	0	6,026	304	0	6,330				
PGM	29	Waldorf Water Tower #8 Water Distribution	0	979	0	0	0	979	633	0	1,612				
DPW	30	Waldorf Water Tower #6	3,233	0	0	0	0	3,233	9,096	0	12,329				
DPW	31	Bensville Water Tower Rehab	430	0	0	0	0	430	685	0	1,115				
DPW	32	Benedict Water System Improvements	1,090	0	0	0	0	1,090	1,600	0	2,690				
DPW	33	Old Washington Road Waterline	0	0	0	0	1,302	1,302	1,740	0	3,042				
PGM	34	Potomac River Water Supply Treatment Plant	453	803	1,004	1,504	704	4,468	1,098	174,366	179,932				
PGM	35	WSSC Waldorf Interconnection	4,355	17,205	26,666	4,606	0	52,832	2,380	0	55,212				
PGM	36	White Plains Water Enhancements	* 421	1,335	705	0	0	2,461	0	0	2,461				
DPW	37	Clifton Water System Improvements	▲ 361	0	0	0	0	361	4,615	0	4,976				
DPW	38	Waldorf Well #17	▲ 327	0	0	0	0	327	4,056	0	4,383				
DPW	39	MWWTP Electrical System Replacement	633	5,228	0	0	0	5,861	9,164	0	15,025				
DPW	40	MWWTP Flow Equalization	6,245	0	0	0	0	6,245	31,041	0	37,286				
DPW	41	Mattawoman Infiltration and Inflow	1,570	3,209	3,210	3,210	3,210	14,409	13,501	3,210	31,120				
DPW	42	Mattawoman WWTP Automation	496	2,408	0	0	0	2,904	9,848	0	12,752				
DPW	43	Pump Station Rehabs and Replacements	1,404	5,916	7,683	2,886	2,414	20,303	9,700	2,414	32,417				
DPW	44	Satellite Wastewater Facility Upgrades	1,463	4,124	634	634	634	7,489	4,048	634	12,171				
DPW	45	MWWTP Clarifier and Thickener Improvements	8,553	3,140	1,099	531	903	14,226	12,245	18,148	44,619				
DPW	46	MWWTP Utility Water System Evaluation & Improvement	115	115	1,006	827	0	2,063	2,813	0	4,876				
PGM	47	Zekiah Pump Station Upgrade	15	600	600	0	0	1,215	1,417	0	2,632				
PGM	48	Zekiah Pump Station Forcemain	15	1,145	0	0	0	1,160	1,864	0	3,024				
DPW	49	Clifton WWTP Improvements	3,575	2,945	0	0	0	6,520	7,672	0	14,192				

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD**  
**FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET**  
**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department	Page Ref. #	(\$ in thousands)	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total
PGM	50	Hughesville Collection Sewer System	15	110	0	0	2,142	2,267	842	2,137	5,246
DPW	51	MWWTP Septage/Hauled Waste Receiving Facility	520	535	3,560	3,434	0	8,049	731	0	8,780
DPW	52	MWWTP Effluent Filters Improvements	450	1,775	1,776	911	0	4,912	3,548	0	8,460
DPW	53	MWWTP Reclaimed Water Pump Station Improvements	319	1,538	716	0	0	2,573	864	0	3,437
DPW	54	MWWTP Effluent PS Force main Surge Management System	728	658	0	0	0	1,386	606	0	1,992
DPW	55	MWWTP Belt Filter Press Replacement Phase II	3,464	3,558	0	0	0	7,022	4,034	0	11,056
DPW	56	MWWTP Process Improvements - Parent	2,033	1,535	1,949	1,564	754	7,835	1,018	524	9,377
DPW	57	White Plains Failing Septic Sewer Improvements	▲ 1,480	0	0	0	0	1,480	3,132	0	4,612
DPW	58	MWWTP UV Disinfection System Upgrades	* 3,452	3,517	3,518	0	0	10,487	0	0	10,487
DPW	59	MWWTP Headworks Improvements	* 820	845	2,775	4,838	2,329	11,607	0	0	11,607
DPW	60	Cobb Island Septic Tank Effluent Pump (STEP) Station Rehabs	▲ 672	0	0	0	0	672	2,160	0	2,832
DPW	61	MWWTP BNR Improvements - Parent	* 1,385	4,113	5,434	5,434	2,814	19,180	0	0	19,180
		Total without inflation	\$62,727	\$90,238	\$81,160	\$45,652	\$23,488	\$303,265	\$177,710	\$204,526	\$685,501
		Contingency-inflation	0	4,768	6,818	5,370	3,664	20,620	0	37,845	58,465
		<b>Total WATER &amp; SEWER</b>	<b>\$62,727</b>	<b>\$95,006</b>	<b>\$87,978</b>	<b>\$51,022</b>	<b>\$27,152</b>	<b>\$323,885</b>	<b>\$177,710</b>	<b>\$242,371</b>	<b>\$743,966</b>
		Water	23,305	44,904	50,224	21,547	7,916	147,896	54,809	210,108	412,813
		Sewer	39,422	50,102	37,754	29,475	19,236	175,989	122,901	32,263	331,153
		<b>Total WATER &amp; SEWER</b>	<b>\$62,727</b>	<b>\$95,006</b>	<b>\$87,978</b>	<b>\$51,022</b>	<b>\$27,152</b>	<b>\$323,885</b>	<b>\$177,710</b>	<b>\$242,371</b>	<b>\$743,966</b>

\*New Projects to the 5 year CIP

▲Additional funding for existing project

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD  
FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET  
FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department	Page Ref. #	(\$ in thousands)						5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total	
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027					
<b>ENTERPRISE FUND OPERATIONS</b>												
<b>WATER- User Fee</b>												
<b>Financing Sources</b>			%									
			Allocation									
Bonds		\$13,010		\$15,857	\$24,238	\$16,851	\$5,596	\$75,552	\$20,416	\$105,730	\$201,698	
Operating Transfer		0		63	62	0	0	125	0	0	125	
<b>Total Funding</b>		<b>\$13,010</b>		<b>\$15,920</b>	<b>\$24,300</b>	<b>\$16,851</b>	<b>\$5,596</b>	<b>\$75,677</b>	<b>\$20,416</b>	<b>\$105,730</b>	<b>\$201,823</b>	
<b>Capital Costs</b>												
DPW	11	Automation & Technology Master Plan	50%	0	571	571	0	0	1,141	2,653	0	3,794
DPW	12	Utilities Professional Development & Training Center	50%	0	0	83	670	0	753	0	0	753
DPW	13	Utilities Waldorf Regional Facility	50%	0	0	201	1,427	1,452	3,080	0	0	3,080
DPW	14	Underground Infrastructure Repairs		320	955	956	956	956	4,143	2,315	956	7,414
DPW	15	St. Charles Parkway and Rosewick Connection	25%	563	1,050	0	0	0	1,612	114	0	1,726
DPW	16	Bel Alton and Chapel Point Connection		748	673	7,936	7,936	0	17,293	603	0	17,896
DPW	17	Ellenwood, Mariellen and Newtown Connection		320	1,132	1,944	1,083	0	4,479	230	0	4,709
DPW	18	Satellite Water Facility Upgrades		4,561	2,716	1,661	1,105	1,422	11,465	4,075	1,137	16,677
DPW	22	Waldorf Tower No. 5 Rehabilitation		1,541	0	0	0	0	1,541	1,603	0	3,144
DPW	23	Pinefield Water Tower Rehabilitation		1,470	0	0	0	0	1,470	1,655	0	3,125
PGM	28	Waldorf Water Tower #8	60%	219	1,918	1,478	0	0	3,616	182	0	3,798
PGM	29	Waldorf Water Tower #8 Water Distribution	60%	0	587	0	0	0	587	380	0	967
DPW	31	Bensville Water Tower Rehab		430	0	0	0	0	430	685	0	1,115
DPW	32	Benedict Water System Improvements		1,090	0	0	0	0	1,090	1,600	0	2,690
DPW	33	Old Washington Road Waterline	50%	0	0	0	0	651	651	870	0	1,521
PGM	34	Potomac River Water Supply Treatment Plant	50%	227	402	502	752	352	2,234	549	87,183	89,966
PGM	35	WSSC Waldorf Interconnection	25%	1,089	4,301	6,667	1,152	0	13,208	595	0	13,803
PGM	36	White Plains Water Enhancements	60% *	253	801	423	0	0	1,477	0	0	1,477
DPW	37	Clifton Water System Improvements	50% ^	181	0	0	0	0	181	2,307	0	2,488
Total without inflation				\$13,010	\$15,105	\$22,421	\$15,080	\$4,833	\$70,449	\$20,416	\$89,276	\$180,141
Contingency-inflation				0	815	1,879	1,771	763	5,228		16,454	21,682
<b>Total User Fee Projects</b>				<b>\$13,010</b>	<b>\$15,920</b>	<b>\$24,300</b>	<b>\$16,851</b>	<b>\$5,596</b>	<b>\$75,677</b>	<b>\$20,416</b>	<b>\$105,730</b>	<b>\$201,823</b>

#### \*New Projects to the 5 year CIP

^Additional funding for existing project

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD**  
**FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET**  
**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department	Page Ref. #	(\$ in thousands)						5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total						
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027										
<b><u>WATER- Connection Fee</u></b>																	
<b><u>Financing Sources</u></b>																	
		Bonds	\$10,295	\$28,984	\$25,924	\$4,696	\$2,320	\$72,219	\$34,393	\$104,378	\$210,990						
		<b>Total Funding</b>	<b>\$10,295</b>	<b>\$28,984</b>	<b>\$25,924</b>	<b>\$4,696</b>	<b>\$2,320</b>	<b>\$72,219</b>	<b>\$34,393</b>	<b>\$104,378</b>	<b>\$210,990</b>						
<b><u>Capital Costs</u></b>																	
DPW	15	St. Charles Parkway and Rosewick Connection	75%	1,688	3,149	0	0	0	4,836	341	0	5,177					
PGM	19	Gleneagles 2MG Water Tower		15	1,851	0	0	0	1,866	4,413	0	6,279					
PGM	20	Bryans Road 2MG Water Tower		0	3,496	0	0	0	3,496	2,350	0	5,846					
PGM	21	Hughesville Water Line		40	0	0	0	1,000	1,040	2,846	1,000	4,886					
PGM	24	Bryans Village Waterline Interconnection		163	1,165	625	0	0	1,953	198	0	2,151					
PGM	25	Strawberry Hills Waterline		542	763	0	0	0	1,305	286	0	1,591					
PGM	26	Marshall Hall Road Waterline Extension		215	0	0	0	0	215	553	0	768					
PGM	27	Middletown Rd-Bensville Rd Waterline Interconnection		85	1,615	1,531	0	0	3,231	4,367	0	7,598					
PGM	28	Waldorf Water Tower #8	40%	146	1,279	986	0	0	2,410	122	0	2,532					
PGM	29	Waldorf Water Tower #8 Water Distribution	40%	0	392	0	0	0	392	253	0	645					
DPW	30	Waldorf Water Tower #6		3,233	0	0	0	0	3,233	9,096	0	12,329					
DPW	33	Old Washington Road Waterline	50%	0	0	0	0	651	651	870	0	1,521					
PGM	34	Potomac River Water Supply Treatment Plant	50%	227	402	502	752	352	2,234	549	87,183	89,966					
PGM	35	WSSC Waldorf Interconnection	75%	3,266	12,904	20,000	3,455	0	39,624	1,785	0	41,409					
PGM	36	White Plains Water Enhancements	40% *	168	534	282	0	0	984	0	0	984					
DPW	37	Clifton Water System Improvements	50% ^	181	0	0	0	0	181	2,307	0	2,488					
DPW	38	Waldorf Well #17	^	327	0	0	0	0	327	4,056	0	4,383					
		Total without inflation		\$10,295	\$27,548	\$23,925	\$4,207	\$2,003	\$67,978	\$34,393	\$88,183	\$190,554					
		Contingency-inflation		0	1,436	1,999	489	317	4,241		\$16,195	20,436					
		<b>Total Connection Fee Projects</b>		<b>\$10,295</b>	<b>\$28,984</b>	<b>\$25,924</b>	<b>\$4,696</b>	<b>\$2,320</b>	<b>\$72,219</b>	<b>\$34,393</b>	<b>\$104,378</b>	<b>\$210,990</b>					
		<b>TOTAL WATER</b>		<b>\$23,305</b>	<b>\$44,904</b>	<b>\$50,224</b>	<b>\$21,547</b>	<b>\$7,916</b>	<b>\$147,896</b>	<b>\$54,809</b>	<b>\$210,108</b>	<b>\$412,813</b>					

\*New Projects to the 5 year CIP

^Additional funding for existing project

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD**  
**FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET**  
**FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department  
Page Ref. #

							5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total		
		(\$ in thousands)					FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
		<b>SEWER- User Fee</b>										
		<b>Financing Sources</b>										
			% Allocation									
		Bonds		\$23,154	\$32,776	\$25,117	\$19,298	\$11,708	\$112,053	\$73,425	\$17,297	\$202,775
		Operating Transfer		0	62	63	0	0	125	69	0	194
		Total County Funding		\$23,154	\$32,838	\$25,180	\$19,298	\$11,708	\$112,178	\$73,494	\$17,297	\$202,969
		State		0	0	0	0	0	0	180	0	180
		Other: WSSC		2,575	2,612	1,801	1,512	756	9,256	6,961	2,007	18,224
		<b>Total Funding</b>		<b>\$25,729</b>	<b>\$35,450</b>	<b>\$26,981</b>	<b>\$20,810</b>	<b>\$12,464</b>	<b>\$121,434</b>	<b>\$80,635</b>	<b>\$19,304</b>	<b>\$221,373</b>
		<b>Capital Costs</b>										
DPW	11	Automation & Technology Master Plan	50%	0	571	571	0	0	1,141	2,653	0	3,794
DPW	12	Utilities Professional Dvlpmnt & Training Center	50%	0	0	83	670	0	753	0	0	753
DPW	13	Utilities Waldorf Regional Facility	50%	0	0	201	1,427	1,452	3,080	0	0	3,080
DPW	39	MWWTP Electrical System Replacement	60%	380	3,137	0	0	0	3,517	5,498	0	9,015
DPW	40	MWWTP Flow Equalization	60%	3,747	0	0	0	0	3,747	18,625	0	22,372
DPW	41	Mattawoman Infiltration and Inflow	60%	942	1,925	1,926	1,926	1,926	8,645	8,101	1,926	18,672
DPW	42	Mattawoman WWTP Automation	60%	298	1,445	0	0	0	1,742	5,909	0	7,651
DPW	43	Pump Station Rehabs and Replacements		1,404	5,916	7,683	2,886	2,414	20,303	9,700	2,414	32,417
DPW	44	Satellite Wastewater Facility Upgrades		1,463	4,124	634	634	634	7,489	4,048	634	12,171
DPW	45	MWWTP Clarifier and Thickener Improvements	60%	5,132	1,884	659	319	542	8,536	7,347	10,889	26,771
DPW	46	MWWTP Utility Water System Eval. & Improv.	60%	69	69	604	496	0	1,238	1,688	0	2,926
PGM	47	Zekiah Pump Station Upgrade	23%	3	138	138	0	0	279	326	0	605
PGM	48	Zekiah Pump Station Force main	23%	3	263	0	0	0	267	429	0	696
DPW	49	Clifton WWTP Improvements		3,575	2,945	0	0	0	6,520	7,672	0	14,192
DPW	51	MWWTP Septage/Hauled Waste Receiving Facility	60%	312	321	2,136	2,060	0	4,829	439	0	5,268
DPW	52	MWWTP Effluent Filters Improvements	60%	270	1,065	1,066	547	0	2,947	2,129	0	5,076
DPW	53	MWWTP Reclaimed Water Pump Station Improv	60%	191	923	430	0	0	1,544	518	0	2,062
DPW	54	MWWTP Effluent PS Force main Surge Mgmt	60%	437	395	0	0	0	832	364	0	1,195
DPW	55	MWWTP Belt Filter Press Replacement Phase II	60%	2,078	2,135	0	0	0	4,213	2,420	0	6,634
DPW	56	MWWTP Process Improvements - Parent	60%	1,220	921	1,169	938	452	4,701	611	314	5,626
DPW	58	MWWTP UV Disinfection System Upgrades	60% *	2,071	2,110	2,111	0	0	6,292	0	0	6,292
DPW	59	MWWTP Headworks Improvements	60% *	492	507	1,665	2,903	1,397	6,964	0	0	6,964
DPW	60	Cobb Island Septic Tank Effluent Pump (STEP) Station Rehabs	^	672	0	0	0	0	672	2,160	0	2,832
DPW	61	MWWTP BNR Improvements - Parent	70% *	970	2,879	3,804	3,804	1,970	13,426	0	0	13,426
		Total without inflation		\$25,729	\$33,672	\$24,878	\$18,610	\$10,787	\$113,676	\$80,635	\$16,177	\$210,488
		Contingency-inflation		0	1,778	2,103	2,200	1,677	7,758		3,127	10,885
		<b>Total User Fee Projects</b>		<b>\$25,729</b>	<b>\$35,450</b>	<b>\$26,981</b>	<b>\$20,810</b>	<b>\$12,464</b>	<b>\$121,434</b>	<b>\$80,635</b>	<b>\$19,304</b>	<b>\$221,373</b>

\*New Projects to the 5 year CIP

^Additional funding for existing project

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD  
FISCAL YEAR 2023 PROPOSED CAPITAL PROJECT BUDGET  
FY2023-FY2027 CAPITAL IMPROVEMENT PROGRAM**

Department	Page Ref. #	(\$ in thousands)						5-Year Total '23-'27	Prior Approp. thru FY22	Beyond FY 2027	Project Total						
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027										
<b>SEWER- Connection Fee</b>																	
<b>Financing Sources</b>																	
			Allocation %														
			Bonds	\$12,011	\$13,019	\$9,719	\$7,809	\$6,349	\$48,907	\$37,459	\$11,621	\$97,987					
			Operating Transfer	0	0	0	0	0	0	46	0	46					
			Total County Funding	\$12,011	\$13,019	\$9,719	\$7,809	\$6,349	\$48,907	\$37,505	\$11,621	\$98,033					
			State	0	0	0	0	0	0	120	0	120					
			Other: WSSC	1,682	1,633	1,054	856	423	5,648	4,641	1,338	11,627					
			<b>Total Funding</b>	<b>\$13,693</b>	<b>\$14,652</b>	<b>\$10,773</b>	<b>\$8,665</b>	<b>\$6,772</b>	<b>\$54,555</b>	<b>\$42,266</b>	<b>\$12,959</b>	<b>\$109,780</b>					
<b>Capital Costs</b>																	
DPW	39	MWWTP Electrical System Replacement	40%	253	2,091	0	0	0	2,344	3,666	0	6,010					
DPW	40	MWWTP Flow Equalization	40%	2,498	0	0	0	0	2,498	12,416	0	14,914					
DPW	41	Mattawoman Infiltration and Inflow	40%	628	1,284	1,284	1,284	1,284	5,764	5,400	1,284	12,448					
DPW	42	Mattawoman WWTP Automation	40%	198	963	0	0	0	1,162	3,939	0	5,101					
DPW	45	MWWTP Clarifier and Thickener Improvements	40%	3,421	1,256	440	212	361	5,690	4,898	7,259	17,848					
DPW	46	MWWTP Utility Water System Eval. & Improv.	40%	46	46	402	331	0	825	1,125	0	1,950					
PGM	47	Zekiah Pump Station Upgrade	77%	12	462	462	0	0	936	1,091	0	2,027					
PGM	48	Zekiah Pump Station Force main	77%	12	882	0	0	0	893	1,435	0	2,328					
PGM	50	Hughesville Collection Sewer System		15	110	0	0	2,142	2,267	842	2,137	5,246					
DPW	51	MWWTP Septage/Hauled Waste Receiving Facility	40%	208	214	1,424	1,374	0	3,220	292	0	3,512					
DPW	52	MWWTP Effluent Filters Improvements	40%	180	710	710	364	0	1,965	1,419	0	3,384					
DPW	53	MWWTP Reclaimed Water Pump Station Improvements	40%	128	615	286	0	0	1,029	346	0	1,375					
DPW	54	MWWTP Effluent PS Force main Surge Management System	40%	291	263	0	0	0	554	242	0	797					
DPW	55	MWWTP Belt Filter Press Replacement Phase II	40%	1,386	1,423	0	0	0	2,809	1,614	0	4,422					
DPW	56	MWWTP Process Improvements - Parent	40%	813	614	780	626	302	3,134	407	210	3,751					
DPW	57	White Plains Failing Septic Sewer Improvements		1,480	0	0	0	0	1,480	3,132	0	4,612					
DPW	58	MWWTP UV Disinfection System Upgrades	40% *	1,381	1,407	1,407	0	0	4,195	0	0	4,195					
DPW	59	MWWTP Headworks Improvements	40% *	328	338	1,110	1,935	932	4,643	0	0	4,643					
DPW	61	MWWTP BNR Improvements - Parent	30% *	416	1,234	1,630	1,630	844	5,754	0	0	5,754					
		Total without inflation		\$13,693	\$13,912	\$9,936	\$7,756	\$5,865	\$51,162	\$42,266	\$10,890	\$104,318					
		Contingency-inflation		0	740	837	909	907	3,393		2,069	5,462					
		<b>Total Connection Fee Projects</b>		<b>\$13,693</b>	<b>\$14,652</b>	<b>\$10,773</b>	<b>\$8,665</b>	<b>\$6,772</b>	<b>\$54,555</b>	<b>\$42,266</b>	<b>\$12,959</b>	<b>\$109,780</b>					
		<b>TOTAL SEWER</b>		<b>\$39,422</b>	<b>\$50,102</b>	<b>\$37,754</b>	<b>\$29,475</b>	<b>\$19,236</b>	<b>\$175,989</b>	<b>\$122,901</b>	<b>\$32,263</b>	<b>\$331,153</b>					

#### \*New Projects to the 5 year CIP

<sup>^</sup>Projects that were previously fully funded and now require increases

**TOTAL WATER & SEWER** \$62,727 \$95,006 \$87,978 \$51,022 \$27,152 \$323,885 \$177,710 \$242,371 \$743,966

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Automation &amp; Technology Master Plan</b>	Water User	50.0%	Requested By:	DPW
	Water Connection		Project #:	6140
	Sewer User	50.0%	Resilience Authority:	N
	Sewer Connection			

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.

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

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$0	\$1,141	\$1,141	\$0	\$2,282
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	n/a	0.0%	0.0%	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Architectural & Engineering	\$0	\$73	\$73	\$0	\$0	\$146	\$2,148	\$0	\$2,294
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	725	725	0	0	1,450	2,418	0	3,868
Equipment	0	125	125	0	0	250	238	0	488
Administration	0	15	15	0	0	30	106	0	136
Administration - FAS	0	5	5	0	0	10	0	0	10
Inspection	0	125	125	0	0	250	232	0	482
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	73	73	0	0	146	164	0	310
<b>Total Outlay</b>	<b>\$0</b>	<b>\$1,141</b>	<b>\$1,141</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,282</b>	<b>\$5,305</b>	<b>\$0</b>	<b>\$7,587</b>

FINANCING SOURCES									
Bonds (10 Year)	\$0	\$1,016	\$1,016	\$0	\$0	\$2,032	\$5,305	\$0	\$7,337
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	125	125	0	0	250	0	0	250
<b>Total County Funding</b>	<b>\$0</b>	<b>\$1,141</b>	<b>\$1,141</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,282</b>	<b>\$5,305</b>	<b>\$0</b>	<b>\$7,587</b>
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$1,141</b>	<b>\$1,141</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,282</b>	<b>\$5,305</b>	<b>\$0</b>	<b>\$7,587</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	640.2	640.2	768.6	898.6	898.6	640.2	898.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$640.2</b>	<b>\$640.2</b>	<b>\$768.6</b>	<b>\$898.6</b>	<b>\$898.6</b>	<b>\$640.2</b>	<b>\$898.6</b>
<b>Increase to Water User Fee:</b>	13.8¢	16.2¢	16.1¢	15.9¢	18.2¢	13.8¢	18.0¢
<b>Increase to Sewer User Fee:</b>	14.1¢	16.6¢	16.5¢	16.3¢	18.7¢	14.1¢	18.5¢
<b>Combined Fee Increase:</b>	<b>27.9¢</b>	<b>32.9¢</b>	<b>32.5¢</b>	<b>32.3¢</b>	<b>37.0¢</b>	<b>27.9¢</b>	<b>36.4¢</b>

<b>LOCATION:</b>	<b>COMMISSIONER DISTRICT:</b>	
County-wide	County wide, all Districts	

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Utilities Professional Development &amp; Training Center</b>	Water User	50.0%	Requested By:	DPW	
	Water Connection	0.0%	Project #:		
	Sewer User	50.0%	Resilience Authority:	N	
	Sewer Connection	0.0%			
<p>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.</p>					
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>					
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>					
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$0	\$0	\$166	\$1,339	\$1,505
<i>Increase/(Decrease)</i>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	n/a	n/a	0.0%	0.0%	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Architectural & Engineering	\$0	\$0	\$125	\$85	\$0	\$210	\$0	\$0	\$210
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	875	0	875	0	0	875
Equipment	0	0	0	125	0	125	0	0	125
Administration	0	0	35	35	0	70	0	0	70
Administration - FAS	0	0	6	6	0	12	0	0	12
Inspection	0	0	0	125	0	125	0	0	125
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	88	0	88	0	0	88
<b>Total Outlay</b>	<b>\$0</b>	<b>\$0</b>	<b>\$166</b>	<b>\$1,339</b>	<b>\$0</b>	<b>\$1,505</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,505</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Bonds (15 Year)	\$0	\$0	\$166	\$1,339	\$0	\$1,505	\$0	\$0	\$1,505
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	\$166	\$1,339	\$0	\$1,505	\$0	\$0	\$1,505
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$166</b>	<b>\$1,339</b>	<b>\$0</b>	<b>\$1,505</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,505</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22		Beyond FY 2027	
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	61.3	0.0	0.0	63.2	0.0
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$61.3</b>	<b>\$0.0</b>	<b>\$63.2</b>		
Debt Service: Bonds	0.0	0.0	0.0	15.7	142.6	0.0	0.0	142.6	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$15.7</b>	<b>\$203.9</b>	<b>\$0.0</b>	<b>\$205.8</b>		
<b>Increase to Water User Fee:</b>	0.0¢	0.0¢	0.0¢	0.3¢	4.1¢	0.0¢	5.4¢		
<b>Increase to Sewer User Fee:</b>	0.0¢	0.0¢	0.0¢	0.3¢	4.2¢	0.0¢	5.5¢		
<b>Combined Fee Increase:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.7¢</b>	<b>8.4¢</b>	<b>0.0¢</b>	<b>10.9¢</b>		

LOCATION:	COMMISSIONER DISTRICT:
Mattawoman WWTP	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Utilities Waldorf Regional Facility</b>	Water User	50.0%	Requested By:	DPW
	Water Connection	0.0%	Project #:	
	Sewer User	50.0%	Resilience Authority:	N
		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)

**VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$0	\$0	\$401	\$2,854	\$3,255
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	n/a	n/a	0.0%	0.0%	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$375	\$125	\$50	\$550	\$0	\$0	\$550
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	2,375	2,375	4,750	0	0	4,750
Equipment	0	0	0	0	125	125	0	0	125
Administration	0	0	20	25	25	70	0	0	70
Administration - FAS	0	0	6	6	6	18	0	0	18
Inspection	0	0	0	85	85	170	0	0	170
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	238	238	476	0	0	476
<b>Total Outlay</b>	<b>\$0</b>	<b>\$0</b>	<b>\$401</b>	<b>\$2,854</b>	<b>\$2,904</b>	<b>\$6,159</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,159</b>

FINANCING SOURCES									
Bonds (15 Year)	\$0	\$0	\$401	\$2,854	\$2,904	\$6,159	\$0	\$0	\$6,159
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$401</b>	<b>\$2,854</b>	<b>\$2,904</b>	<b>\$6,159</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,159</b>
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$401</b>	<b>\$2,854</b>	<b>\$2,904</b>	<b>\$6,159</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,159</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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	48.7
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$48.7</b>
Debt Service: Bonds	0.0	0.0	0.0	38.0	308.3	0.0	308.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$38.0</b>	<b>\$308.3</b>	<b>\$0.0</b>	<b>\$357.0</b>
<b>Increase to Water User Fee:</b>	0.0¢	0.0¢	0.0¢	0.8¢	6.3¢	0.0¢	8.1¢
<b>Increase to Sewer User Fee:</b>	0.0¢	0.0¢	0.0¢	0.8¢	6.4¢	0.0¢	8.3¢
<b>Combined Fee Increase:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>1.6¢</b>	<b>12.7¢</b>	<b>0.0¢</b>	<b>16.5¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Waldorf, MD	4

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Underground Infrastructure Repairs</b>	Water User Water Connection 100% 0%	Requested By: DPW Project #: 6105 Resilience Authority: N
<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/modifications 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>		

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Based on revised timelines and construction cost.
Approved FY22-FY26 CIP	\$935	\$935	\$936	\$936	\$3,742	
<b>Increase/(Decrease)</b>	<b>(\$615)</b>	<b>\$20</b>	<b>\$20</b>	<b>\$20</b>	<b>(\$555)</b>	
% change	-65.8%	2.1%	2.1%	2.1%	-14.8%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$175	\$45	\$45	\$45	\$45	\$355	\$45	\$45	\$445
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	65	65	65	65	65	325	51	65	441
Administration - FAS	5	5	6	6	6	28	8	6	42
Inspection	75	125	125	125	125	575	125	125	825
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	65	65	65	65	260	245	65	570
<b>Total Outlay</b>	<b>\$320</b>	<b>\$955</b>	<b>\$956</b>	<b>\$956</b>	<b>\$956</b>	<b>\$4,143</b>	<b>\$2,315</b>	<b>\$956</b>	<b>\$7,414</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$320	\$955	\$956	\$956	\$956	\$4,143	\$2,315	\$956	\$7,414
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	\$320	\$955	\$956	\$956	\$956	\$4,143	\$2,315	\$956	\$7,414
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
<b>Total Funding</b>	<b>\$320</b>	<b>\$955</b>	<b>\$956</b>	<b>\$956</b>	<b>\$956</b>	<b>\$4,143</b>	<b>\$2,315</b>	<b>\$956</b>	<b>\$7,414</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	202.0	231.3	320.2	410.7	501.3	202.0	591.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$202.0</b>	<b>\$231.3</b>	<b>\$320.2</b>	<b>\$410.7</b>	<b>\$501.3</b>	<b>\$202.0</b>	<b>\$591.8</b>
<b>Increase to Water User Fee:</b>	<b>8.7¢</b>	<b>9.8¢</b>	<b>13.4¢</b>	<b>16.9¢</b>	<b>20.4¢</b>	<b>8.7¢</b>	<b>23.7¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Development District	County wide, all Districts

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>St. Charles Parkway and Rosewick Connection</b>	Water User Water Connection	25% 75%	Requested By: DPW Project #: 6156		
			Resilience Authority: N		
<p>This project will cooperatively extend the Waldorf water system to the Town of LaPlata water system along St. Charles Parkway/Rosewick Road. This is part of a phased approach to interconnect 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.</p>					
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>					
<b>PRIORITY</b>					
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>					
Approved FY22-FY26 CIP	FY 2023 \$2,250	FY 2024 \$4,198	FY 2025 \$0	FY 2026 \$0	<b>TOTAL</b> \$6,448
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$1</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1</b>
% change	0.0%	0.0%	n/a	n/a	0.0%

<b>EXPENSE BUDGET</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year	Approp. thru FY22	Beyond FY 2027	Project Total
						Total '23-'27			
Architectural & Engineering	\$225	\$175	\$0	\$0	\$0	\$400	\$375	\$0	\$775
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,700	3,425	0	0	0	5,125	0	0	5,125
Equipment	0	0	0	0	0	0	0	0	0
Administration	75	75	0	0	0	150	75	0	225
Administration - FAS	5	5	0	0	0	10	5	0	15
Inspection	75	175	0	0	0	250	0	0	250
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	170	343	0	0	0	513	0	0	513
<b>Total Outlay</b>	<b>\$2,250</b>	<b>\$4,198</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,448</b>	<b>\$455</b>	<b>\$0</b>	<b>\$6,903</b>

<b>FINANCING SOURCES</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$2,250	\$4,198	\$0	\$0	\$0	\$6,448	\$455	\$0	\$6,903
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$2,250</b>	<b>\$4,198</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,448</b>	<b>\$455</b>	<b>\$0</b>	<b>\$6,903</b>
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
<b>Total Funding</b>	<b>\$2,250</b>	<b>\$4,198</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,448</b>	<b>\$455</b>	<b>\$0</b>	<b>\$6,903</b>

<b>Operating Budget Impact</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	39.7	245.6	636.5	636.5	636.5	39.7	636.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$39.7</b>	<b>\$245.6</b>	<b>\$636.5</b>	<b>\$636.5</b>	<b>\$636.5</b>	<b>\$39.7</b>	<b>\$636.5</b>
<b>Increase to Water User Fee:</b>	<b>0.4¢</b>	<b>2.6¢</b>	<b>6.7¢</b>	<b>6.6¢</b>	<b>6.5¢</b>	<b>0.4¢</b>	<b>6.4¢</b>

<b>LOCATION:</b> Southern portion of the County	<b>COMMISSIONER DISTRICT:</b> 1 and 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Bel Alton and Chapel Point Connection</b>	<b>Water User</b> <b>Water Connection</b>	<b>100%</b> <b>0%</b>	<b>Requested By:</b> <b>DPW</b>	<b>Project #:</b> <b>6157</b>
			<b>Resilience Authority:</b> <b>N</b>	
<p>This project will cooperatively extend the Town of LaPlata water system to the Chapel Pt. and Bel Alton areas, including the Charles County Fairgrounds. This project also includes installation of a 250,000 gallon elevated storage tank in the Chapel Pt. area to support the water system. This is part of a phased approach to interconnect 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.</p>				
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>				

### PRIORITY

#### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$748	\$673	\$7,936	\$7,936	\$17,292
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1</b>	<b>\$1</b>	<b>\$1</b>
% change	0.0%	0.0%	0.0%	0.0%	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$458	\$458	\$175	\$175	\$0	\$1,266	\$458	\$0	\$1,724
Land & ROW	210	135	0	0	0	345	65	0	410
Construction	0	0	6,765	6,765	0	13,530	0	0	13,530
Equipment	0	0	0	0	0	0	0	0	0
Administration	75	75	75	75	0	300	75	0	375
Administration - FAS	5	5	6	6	0	22	5	0	27
Inspection	0	0	238	238	0	476	0	0	476
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	677	677	0	1,354	0	0	1,354
<b>Total Outlay</b>	<b>\$748</b>	<b>\$673</b>	<b>\$7,936</b>	<b>\$7,936</b>	<b>\$0</b>	<b>\$17,293</b>	<b>\$603</b>	<b>\$0</b>	<b>\$17,896</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027	Project Total	
Bonds (15 Year)	\$748	\$673	\$7,936	\$7,936	\$0	\$17,293	\$603	\$0	\$17,896
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	\$748	\$673	\$7,936	\$7,936	\$0	\$17,293	\$603	\$0	\$17,896
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
<b>Total Funding</b>	<b>\$748</b>	<b>\$673</b>	<b>\$7,936</b>	<b>\$7,936</b>	<b>\$0</b>	<b>\$17,293</b>	<b>\$603</b>	<b>\$0</b>	<b>\$17,896</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	52.6	121.1	183.7	935.4	1,687.2	52.6	1,687.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$52.6</b>	<b>\$121.1</b>	<b>\$183.7</b>	<b>\$935.4</b>	<b>\$1,687.2</b>	<b>\$52.6</b>	<b>\$1,687.2</b>
Increase to Water User Fee:	2.3¢	5.1¢	7.7¢	38.5¢	68.5¢	2.3¢	67.6¢

LOCATION:	COMMISSIONER DISTRICT:
Southern portion of the County	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Ellenwood, Mariellen and Newtown Connection</b>	Water User Water Connection	100% 0%	Requested By: Project #:	DPW 6158																											
			Resilience Authority:	N																											
<p>This project will cooperatively extend the Town of LaPlata water system to Ellenwood, Mariellen, and Newtown areas. This is part of a phased approach to interconnect 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.</p>																															
<p>Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)</p>																															
<b>PRIORITY</b>																															
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																															
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;"></th> <th style="width: 15%;">FY 2023</th> <th style="width: 15%;">FY 2024</th> <th style="width: 15%;">FY 2025</th> <th style="width: 15%;">FY 2026</th> <th style="width: 15%;">TOTAL</th> <td rowspan="2" style="width: 15%; text-align: center;">Based on revised timelines.</td> </tr> <tr> <td>Approved FY22-FY26 CIP</td> <td>\$280</td> <td>\$255</td> <td>\$1,954</td> <td>\$1,954</td> <td>\$4,443</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td><b>\$40</b></td> <td><b>\$877</b></td> <td><b>(\$10)</b></td> <td><b>(\$871)</b></td> <td><b>\$36</b></td> <td></td> </tr> <tr> <td>% change</td> <td>14.3%</td> <td>343.9%</td> <td>-0.5%</td> <td>-44.6%</td> <td>0.8%</td> <td></td> </tr> </table>						FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Based on revised timelines.	Approved FY22-FY26 CIP	\$280	\$255	\$1,954	\$1,954	\$4,443	<b>Increase/(Decrease)</b>	<b>\$40</b>	<b>\$877</b>	<b>(\$10)</b>	<b>(\$871)</b>	<b>\$36</b>		% change	14.3%	343.9%	-0.5%	-44.6%	0.8%	
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Based on revised timelines.																									
Approved FY22-FY26 CIP	\$280	\$255	\$1,954	\$1,954	\$4,443																										
<b>Increase/(Decrease)</b>	<b>\$40</b>	<b>\$877</b>	<b>(\$10)</b>	<b>(\$871)</b>	<b>\$36</b>																										
% change	14.3%	343.9%	-0.5%	-44.6%	0.8%																										

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$175	\$125	\$125	\$125	\$0	\$550	\$125	\$0	\$675
Land & ROW	75	50	0	0	0	125	25	0	150
Construction	0	738	1,475	738	0	2,951	0	0	2,951
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	65	0	260	75	0	335
Administration - FAS	5	5	6	6	0	22	5	0	27
Inspection	0	75	125	75	0	275	0	0	275
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	74	148	74	0	296	0	0	296
<b>Total Outlay</b>	<b>\$320</b>	<b>\$1,132</b>	<b>\$1,944</b>	<b>\$1,083</b>	<b>\$0</b>	<b>\$4,479</b>	<b>\$230</b>	<b>\$0</b>	<b>\$4,709</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$320	\$1,132	\$1,944	\$1,083	\$0	\$4,479	\$230	\$0	\$4,709
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$320</b>	<b>\$1,132</b>	<b>\$1,944</b>	<b>\$1,083</b>	<b>\$0</b>	<b>\$4,479</b>	<b>\$230</b>	<b>\$0</b>	<b>\$4,709</b>
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
<b>Total Funding</b>	<b>\$320</b>	<b>\$1,132</b>	<b>\$1,944</b>	<b>\$1,083</b>	<b>\$0</b>	<b>\$4,479</b>	<b>\$230</b>	<b>\$0</b>	<b>\$4,709</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	20.1	49.4	154.8	338.9	441.5	20.1	441.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$20.1</b>	<b>\$49.4</b>	<b>\$154.8</b>	<b>\$338.9</b>	<b>\$441.5</b>	<b>\$20.1</b>	<b>\$441.5</b>
<b>Increase to Water User Fee:</b>	<b>0.9¢</b>	<b>2.1¢</b>	<b>6.5¢</b>	<b>14.0¢</b>	<b>17.9¢</b>	<b>0.9¢</b>	<b>17.7¢</b>

<b>LOCATION:</b> Southern portion of the County	<b>COMMISSIONER DISTRICT:</b>
	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Satellite Water Facility Upgrades</b>	<b>Water User</b> <b>Water Connection</b>	<b>100%</b> <b>0%</b>	<b>Requested By:</b> <b>DPW</b> <b>Project #:</b> <b>6093</b>	<b>Resilience Authority:</b> <b>N</b>		
<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 (Swan Point, Bel Alton, Spring Valley, Beantown Woodley, Newtown Village, Mariellen, Ellenwood, St. Anne's), 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 various well sites (St. Paul's Well, Oakwood Well, Spring Valley Well, Avon Crest, Beantown Woodley Well, Swan Pt. Wells #1 &amp; #2, Newtown Village Wells, Piney Church, Westwood, Mattawoman-Beantown, Smallwood, John Hanson, St. Francis, St. Charles, White Oak, Bel Alton #3 &amp; #4), and abandonment of various well sites (Adelphi, Eutaw Forest, Wooster, Laurel Branch) Bryans Road Corrosivity Study, and Brookwood Drive water main.</p>						
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>						
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>						
Approved FY22-FY26 CIP	<b>FY 2023</b> <b>\$986</b>	<b>FY 2024</b> <b>\$986</b>	<b>FY 2025</b> <b>\$987</b>	<b>FY 2026</b> <b>\$987</b>	<b>TOTAL</b> <b>\$3,946</b>	<i>Project cost increase due to the addition of several high priority projects and costs for contract project management.</i>
<b>Increase/(Decrease)</b> <b>% change</b>	<b>\$3,575</b> <b>362.6%</b>	<b>\$1,730</b> <b>175.5%</b>	<b>\$674</b> <b>68.3%</b>	<b>\$118</b> <b>12.0%</b>	<b>\$6,097</b> <b>154.5%</b>	

<b>EXPENSE BUDGET</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>5-Year Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Architectural & Engineering	\$125	\$125	\$125	\$125	\$125	\$625	\$730	\$125	\$1,480
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	3,925	1,837	1,109	640	928	8,439	2,408	675	11,522
Equipment	0	0	0	0	0	0	0	0	0
Administration	390	390	195	195	195	1,365	27	195	1,587
Administration - FAS	5	5	6	6	6	28	4	6	38
Inspection	0	175	115	75	75	440	411	68	919
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	116	184	111	64	93	568	496	68	1,132
<b>Total Outlay</b>	<b>\$4,561</b>	<b>\$2,716</b>	<b>\$1,661</b>	<b>\$1,105</b>	<b>\$1,422</b>	<b>\$11,465</b>	<b>\$4,075</b>	<b>\$1,137</b>	<b>\$16,677</b>

<b>FINANCING SOURCES</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>5-Year Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Bonds (15 Year)	\$4,561	\$2,716	\$1,661	\$1,105	\$1,422	\$11,465	\$4,075	\$1,137	\$16,677
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$4,561</b>	<b>\$2,716</b>	<b>\$1,661</b>	<b>\$1,105</b>	<b>\$1,422</b>	<b>\$11,465</b>	<b>\$4,075</b>	<b>\$1,137</b>	<b>\$16,677</b>
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
<b>Total Funding</b>	<b>\$4,561</b>	<b>\$2,716</b>	<b>\$1,661</b>	<b>\$1,105</b>	<b>\$1,422</b>	<b>\$11,465</b>	<b>\$4,075</b>	<b>\$1,137</b>	<b>\$16,677</b>

<b>Operating Budget Impact</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	355.6	773.0	1,025.9	1,183.3	1,287.9	355.6	1,395.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$355.6</b>	<b>\$773.0</b>	<b>\$1,025.9</b>	<b>\$1,183.3</b>	<b>\$1,287.9</b>	<b>\$355.6</b>	<b>\$1,395.6</b>
Increase to Water User Fee:	15.3¢	32.8¢	42.9¢	48.7¢	52.3¢	15.3¢	55.9¢

<b>LOCATION:</b> Various locations, see description above	<b>COMMISSIONER DISTRICT:</b> County wide, all Districts
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Gleneagles 2MG Water Tower</b>		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: Project is consistent with Comprehensive Plan. (Rating #1)																												
<b>PRIORITY</b>																												
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$1,851</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$1,851</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;">(\$1,836)</td> <td style="text-align: center;">\$1,851</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$15</td> </tr> <tr> <td>% change</td> <td style="text-align: center;">-99.2%</td> <td style="text-align: center;">new</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">0.8%</td> </tr> </tbody> </table>						FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$1,851	\$0	\$0	\$0	\$1,851	<b>Increase/(Decrease)</b>	(\$1,836)	\$1,851	\$0	\$0	\$15	% change	-99.2%	new	n/a	n/a	0.8%
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																							
Approved FY22-FY26 CIP	\$1,851	\$0	\$0	\$0	\$1,851																							
<b>Increase/(Decrease)</b>	(\$1,836)	\$1,851	\$0	\$0	\$15																							
% change	-99.2%	new	n/a	n/a	0.8%																							
<p style="margin-left: 20px;"><i>Planning is finalizing the solicitation to start design services for Gleneagles Water Tower. Design is anticipated to start in FY23 and construction in FY24. CIP form was revised to reflect new project schedule.</i></p>																												

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0	\$500
Land & ROW	0	0	0	0	0	0	150	0	150
Construction	0	1,666	0	0	0	1,666	3,334	0	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	60	0	0	0	70	173	0	243
Administration - FAS	5	5	0	0	0	10	6	0	16
Inspection	0	30	0	0	0	30	60	0	90
Miscellaneous	0	0	0	0	0	0	10	0	10
Contingency	0	90	0	0	0	90	180	0	270
<b>Total Outlay</b>	<b>\$15</b>	<b>\$1,851</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,866</b>	<b>\$4,413</b>	<b>\$0</b>	<b>\$6,279</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$15	\$1,851	\$0	\$0	\$0	\$1,866	\$4,413	\$0	\$6,279
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$15</b>	<b>\$1,851</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,866</b>	<b>\$4,413</b>	<b>\$0</b>	<b>\$6,279</b>
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
<b>Total Funding</b>	<b>\$15</b>	<b>\$1,851</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,866</b>	<b>\$4,413</b>	<b>\$0</b>	<b>\$6,279</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	385.1	386.4	558.8	558.8	558.8	385.1	558.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$385.1</b>	<b>\$386.4</b>	<b>\$558.8</b>	<b>\$558.8</b>	<b>\$558.8</b>	<b>\$385.1</b>	<b>\$558.8</b>
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	COMMISSIONER DISTRICT:
St. Charles, Rosewick Road (proposed location)	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Bryans Road 2MG Water Tower</b>		Water User Water Connection	0% 100%	Requested By: PGM Project #: 6129																								
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.																												
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)																												
<b>PRIORITY</b>																												
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																												
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	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																							
Approved FY22-FY26 CIP	\$3,496	\$0	\$0	\$0	\$3,496																							
<b>Increase/(Decrease)</b>	<b>(\$3,496)</b>	<b>\$3,496</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>																							
% change	-100.0%	new	n/a	n/a	0.0%																							
<i>Planning is finalizing the solicitation to start design services for Bryans Road Water Tower. Design is anticipated to start in FY23 and construction in FY24. CIP form was revised to reflect new project schedule.</i>																												

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
						'23-'27			
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	5	0	0	0	5	6	0	11
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
<b>Total Outlay</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$2,350</b>	<b>\$0</b>	<b>\$5,846</b>

FINANCING SOURCES									
Bonds (15 Year)	\$0	\$3,496	\$0	\$0	\$0	\$3,496	\$2,350	\$0	\$5,846
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$2,350</b>	<b>\$0</b>	<b>\$5,846</b>
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,496</b>	<b>\$2,350</b>	<b>\$0</b>	<b>\$5,846</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	205.1	205.1	530.6	530.6	530.6	205.1	530.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$205.1</b>	<b>\$205.1</b>	<b>\$530.6</b>	<b>\$530.6</b>	<b>\$530.6</b>	<b>\$205.1</b>	<b>\$530.6</b>
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	COMMISSIONER DISTRICT:
Md. Route 224 at Bumpy Oak Road	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Hughesville Water Line</b>	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6114																								
			Resilience Authority: N																								
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)																											
<b>PRIORITY</b>																											
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																											
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	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																						
Approved FY22-FY26 CIP	\$1,035	\$991	\$0	\$0	\$2,026																						
<b>Increase/(Decrease)</b>	<b>(\$995)</b>	<b>(\$991)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,986)</b>																						
% change	-96.1%	-100.0%	n/a	n/a	-98.0%																						
<i>The solicitation for design services is out for bid. Design is anticipated to start in FY23 for a duration of 4-years. Construction is anticipated to start in FY27. CIP form was revised to reflect new project schedule.</i>																											

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$35	\$0	\$0	\$0	\$0	\$35	\$365	\$0	\$400
Land & ROW	0	0	0	0	0	0	270	0	270
Construction	0	0	0	0	815	815	1,700	815	3,330
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	64	64	219	64	347
Administration - FAS	5	0	0	0	5	10	14	5	29
Inspection	0	0	0	0	22	22	43	22	87
Miscellaneous	0	0	0	0	9	9	42	9	60
Contingency	0	0	0	0	85	85	193	85	363
<b>Total Outlay</b>	<b>\$40</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,040</b>	<b>\$2,846</b>	<b>\$1,000</b>	<b>\$4,886</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027	Project Total	
Bonds (15 Year)	\$40	\$0	\$0	\$0	\$1,000	\$1,040	\$2,846	\$1,000	\$4,886
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$40</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,040</b>	<b>\$2,846</b>	<b>\$1,000</b>	<b>\$4,886</b>
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
<b>Total Funding</b>	<b>\$40</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,040</b>	<b>\$2,846</b>	<b>\$1,000</b>	<b>\$4,886</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	248.3	252.0	252.0	252.0	252.0	248.3	346.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$248.3</b>	<b>\$252.0</b>	<b>\$252.0</b>	<b>\$252.0</b>	<b>\$252.0</b>	<b>\$248.3</b>	<b>\$346.7</b>
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	COMMISSIONER DISTRICT:
Leonardtown Road, Hughesville	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

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

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$1,541	\$0	\$0	\$0	\$1,541
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$100
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,250	0	0	0	0	1,250	1,250	0	2,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	75	0	0	0	0	75	75	0	150
Administration - FAS	5	0	0	0	0	5	3	0	8
Inspection	55	0	0	0	0	55	65	0	120
Miscellaneous	6	0	0	0	0	6	10	0	16
Contingency	150	0	0	0	0	150	100	0	250
<b>Total Outlay</b>	<b>\$1,541</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,541</b>	<b>\$1,603</b>	<b>\$0</b>	<b>\$3,144</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$1,541	\$0	\$0	\$0	\$0	\$1,541	\$1,603	\$0	\$3,144
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	\$1,541	\$0	\$0	\$0	\$0	\$1,541	\$1,603	\$0	\$3,144
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
<b>Total Funding</b>	<b>\$1,541</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,541</b>	<b>\$1,603</b>	<b>\$0</b>	<b>\$3,144</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22		Beyond FY 2027	
						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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Debt Service: Bonds	139.9	280.9	280.9	280.9	280.9	139.9	280.9	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
<b>Total Impact</b>	<b>\$139.9</b>	<b>\$280.9</b>	<b>\$280.9</b>	<b>\$280.9</b>	<b>\$280.9</b>	<b>\$139.9</b>	<b>\$280.9</b>	<b>6.0¢</b>	<b>11.2¢</b>
<b>Increase to Water User Fee:</b>	<b>6.0¢</b>	<b>11.9¢</b>	<b>11.7¢</b>	<b>11.6¢</b>	<b>11.4¢</b>				

LOCATION:	COMMISSIONER DISTRICT:
Waldorf, MD	3

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Pinefield Water Tower Rehabilitation</b>	Water User Water Connection	100% 0%	Requested By: DPW Project #: 6118	Resilience Authority: N
<p>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.</p>				
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>				

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$1,470	\$0	\$0	\$0	\$1,470
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27		Approp. thru FY22	Beyond FY 2027	Project Total
						\$0	\$70			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$70	\$0	\$0	\$70
Land & ROW	0	0	0	0	0	0	0	0	0	0
Construction	1,275	0	0	0	0	1,275	1,225	0	0	2,500
Equipment	0	0	0	0	0	0	0	0	0	0
Administration	25	0	0	0	0	25	116	0	0	141
Administration - FAS	5	0	0	0	0	5	9	0	0	14
Inspection	40	0	0	0	0	40	80	0	0	120
Miscellaneous	0	0	0	0	0	0	30	0	0	30
Contingency	125	0	0	0	0	125	125	0	0	250
<b>Total Outlay</b>	<b>\$1,470</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,470</b>	<b>\$1,655</b>	<b>\$0</b>	<b>\$3,125</b>	

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$1,470	\$0	\$0	\$0	\$0	\$1,470	\$1,655	\$0	\$3,125
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	\$1,470	\$0	\$0	\$0	\$0	\$1,470	\$1,655	\$0	\$3,125
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
<b>Total Funding</b>	<b>\$1,470</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,470</b>	<b>\$1,655</b>	<b>\$0</b>	<b>\$3,125</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22		Beyond FY 2027	
						\$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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	144.4	278.9	278.9	278.9	278.9	144.4	278.9	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
<b>Total Impact</b>	<b>\$144.4</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$144.4</b>	<b>\$278.9</b>		
<b>Increase to Water User Fee:</b>	<b>6.2¢</b>	<b>11.8¢</b>	<b>11.7¢</b>	<b>11.5¢</b>	<b>11.3¢</b>	<b>6.2¢</b>	<b>11.2¢</b>		

LOCATION:	COMMISSIONER DISTRICT:
Pinefield	3

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Bryans Village Waterline Interconnection</b>	Water User Water Connection	0% 100%	Requested By: PGM Project #: 6147
<b>Resilience Authority:</b> N			
<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>			

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Based on revised timelines.
Approved FY22-FY26 CIP	\$758	\$785	\$409	\$0	\$1,952	
<b>Increase/(Decrease)</b>	<b>(\$595)</b>	<b>\$380</b>	<b>\$216</b>	<b>\$0</b>	<b>\$1</b>	
% change	-78.5%	48.4%	52.8%	n/a	0.1%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$70	\$0	\$0	\$0	\$0	\$70	\$80	\$0	\$150
Land & ROW	40	0	0	0	0	40	40	0	80
Construction	0	1,000	500	0	0	1,500	0	0	1,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	20	20	20	0	0	60	70	0	130
Administration - FAS	5	5	6	0	0	16	8	0	24
Inspection	0	50	35	0	0	85	0	0	85
Miscellaneous	6	4	7	0	0	17	0	0	17
Contingency	22	86	57	0	0	165	0	0	165
<b>Total Outlay</b>	<b>\$163</b>	<b>\$1,165</b>	<b>\$625</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,953</b>	<b>\$198</b>	<b>\$0</b>	<b>\$2,151</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$163	\$1,165	\$625	\$0	\$0	\$1,953	\$198	\$0	\$2,151
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	\$163	\$1,165	\$625	\$0	\$0	\$1,953	\$198	\$0	\$2,151
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
<b>Total Funding</b>	<b>\$163</b>	<b>\$1,165</b>	<b>\$625</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,953</b>	<b>\$198</b>	<b>\$0</b>	<b>\$2,151</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	17.3	32.2	140.7	199.9	199.9	17.3	199.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$17.3</b>	<b>\$32.2</b>	<b>\$140.7</b>	<b>\$199.9</b>	<b>\$199.9</b>	<b>\$17.3</b>	<b>\$199.9</b>
<b>Increase to Water User Fee:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Bryans Road	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Strawberry Hills Waterline</b>		Water User Water Connection	0% 100%	Requested By: PGM Project #: 6149																								
				Resilience Authority: N																								
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)																												
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$542</td> <td style="text-align: center;">\$763</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$1,305</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>\$0</b></td> </tr> <tr> <td>% change</td> <td style="text-align: center;">0.0%</td> <td style="text-align: center;">0.0%</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">0.0%</td> </tr> </tbody> </table>						FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$542	\$763	\$0	\$0	\$1,305	<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	% change	0.0%	0.0%	n/a	n/a	0.0%
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																							
Approved FY22-FY26 CIP	\$542	\$763	\$0	\$0	\$1,305																							
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>																							
% change	0.0%	0.0%	n/a	n/a	0.0%																							

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$0	\$108
Land & ROW	0	0	0	0	0	0	100	0	100
Construction	430	650	0	0	0	1,080	0	0	1,080
Equipment	0	0	0	0	0	0	0	0	0
Administration	30	0	0	0	0	30	70	0	100
Administration - FAS	5	5	0	0	0	10	8	0	18
Inspection	20	34	0	0	0	54	0	0	54
Miscellaneous	7	5	0	0	0	12	0	0	12
Contingency	50	69	0	0	0	119	0	0	119
<b>Total Outlay</b>	<b>\$542</b>	<b>\$763</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,305</b>	<b>\$286</b>	<b>\$0</b>	<b>\$1,591</b>

FINANCING SOURCES									
Bonds (15 Year)	\$542	\$763	\$0	\$0	\$0	\$1,305	\$286	\$0	\$1,591
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	\$542	\$763	\$0	\$0	\$0	\$1,305	\$286	\$0	\$1,591
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
<b>Total Funding</b>	<b>\$542</b>	<b>\$763</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,305</b>	<b>\$286</b>	<b>\$0</b>	<b>\$1,591</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	25.0	74.6	145.6	145.6	145.6	25.0	145.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$25.0</b>	<b>\$74.6</b>	<b>\$145.6</b>	<b>\$145.6</b>	<b>\$145.6</b>	<b>\$25.0</b>	<b>\$145.6</b>
<b>Increase to Water User Fee:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Bryans Road	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Marshall Hall Road Waterline Extension</b>	Water User Water Connection	0% 100%	Requested By: Project #:	PGM 6150
			Resilience Authority:	N
<p>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').</p>				
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>				

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$215	\$0	\$0	\$0	\$215
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$54	\$0	\$54
Land & ROW	0	0	0	0	0	0	20	0	20
Construction	140	0	0	0	0	140	400	0	540
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	0	0	0	0	15	34	0	49
Administration - FAS	5	0	0	0	0	5	8	0	13
Inspection	7	0	0	0	0	7	20	0	27
Miscellaneous	5	0	0	0	0	5	1	0	6
Contingency	43	0	0	0	0	43	16	0	59
<b>Total Outlay</b>	<b>\$215</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$215</b>	<b>\$553</b>	<b>\$0</b>	<b>\$768</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$215	\$0	\$0	\$0	\$0	\$215	\$553	\$0	\$768
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$215</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$215</b>	<b>\$553</b>	<b>\$0</b>	<b>\$768</b>
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
<b>Total Funding</b>	<b>\$215</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$215</b>	<b>\$553</b>	<b>\$0</b>	<b>\$768</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	48.3	67.9	67.9	67.9	67.9	48.3	67.9	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
<b>Total Impact</b>	<b>\$48.3</b>	<b>\$67.9</b>	<b>\$67.9</b>	<b>\$67.9</b>	<b>\$67.9</b>	<b>\$48.3</b>	<b>\$67.9</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Increase to Water User Fee:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Marshall Hall	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Middletown Rd-Bensenville Rd Waterline Interconnection</b>	Water User Water Connection 0% 100%	Requested By: PGM Project #: 6141 Resilience Authority: N																								
<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>																										
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																										
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$1,445</td> <td style="text-align: center;">\$1,280</td> <td style="text-align: center;">\$523</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$3,248</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>(\$1,360)</b></td> <td style="text-align: center;"><b>\$335</b></td> <td style="text-align: center;"><b>\$1,008</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>(\$17)</b></td> </tr> <tr> <td>% change</td> <td style="text-align: center;">-94.1%</td> <td style="text-align: center;">26.2%</td> <td style="text-align: center;">192.7%</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">-0.5%</td> </tr> </tbody> </table>				FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$1,445	\$1,280	\$523	\$0	\$3,248	<b>Increase/(Decrease)</b>	<b>(\$1,360)</b>	<b>\$335</b>	<b>\$1,008</b>	<b>\$0</b>	<b>(\$17)</b>	% change	-94.1%	26.2%	192.7%	n/a	-0.5%
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																					
Approved FY22-FY26 CIP	\$1,445	\$1,280	\$523	\$0	\$3,248																					
<b>Increase/(Decrease)</b>	<b>(\$1,360)</b>	<b>\$335</b>	<b>\$1,008</b>	<b>\$0</b>	<b>(\$17)</b>																					
% change	-94.1%	26.2%	192.7%	n/a	-0.5%																					
<p style="text-align: right;"><i>The solicitation for design services is in progress. Design is expect to start FY23 and construction in FY24. CIP form was revised to reflect new project schedule.</i></p>																										

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$30	\$0	\$0	\$0	\$0	\$30	\$520	\$0	\$550
Land & ROW	0	0	0	0	0	0	111	0	111
Construction	0	1,250	1,250	0	0	2,500	3,005	0	5,505
Equipment	0	0	0	0	0	0	0	0	0
Administration	50	100	120	0	0	270	198	0	468
Administration - FAS	5	5	6	0	0	16	5	0	21
Inspection	0	100	100	0	0	200	58	0	258
Miscellaneous	0	0	0	0	0	0	81	0	81
Contingency	0	160	55	0	0	215	390	0	605
<b>Total Outlay</b>	<b>\$85</b>	<b>\$1,615</b>	<b>\$1,531</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,231</b>	<b>\$4,367</b>	<b>\$0</b>	<b>\$7,598</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$85	\$1,615	\$1,531	\$0	\$0	\$3,231	\$4,367	\$0	\$7,598
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$85</b>	<b>\$1,615</b>	<b>\$1,531</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,231</b>	<b>\$4,367</b>	<b>\$0</b>	<b>\$7,598</b>
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
<b>Total Funding</b>	<b>\$85</b>	<b>\$1,615</b>	<b>\$1,531</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,231</b>	<b>\$4,367</b>	<b>\$0</b>	<b>\$7,598</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	381.1	388.8	539.2	684.2	684.2	381.1	684.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$381.1</b>	<b>\$388.8</b>	<b>\$539.2</b>	<b>\$684.2</b>	<b>\$684.2</b>	<b>\$381.1</b>	<b>\$684.2</b>
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

LOCATION:	COMMISSIONER DISTRICT:
Bensenville	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Waldorf Water Tower #8</b>	Water User Water Connection	60% 40%	Requested By: PGM Project #: 6151		
			Resilience Authority: N		
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: Project is consistent with Comprehensive Plan. (Rating #1)					
<b>PRIORITY</b>					
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>					
Approved FY22-FY26 CIP	FY 2023 \$365	FY 2024 \$3,197	FY 2025 \$2,464	FY 2026 \$0	<b>TOTAL</b> \$6,026
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	0.0%	0.0%	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$200	\$200	\$0	\$0	\$0	\$400	\$190	\$0	\$590
Land & ROW	0	20	0	0	0	20	0	0	20
Construction	0	2,500	2,000	0	0	4,500	0	0	4,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	160	160	0	0	0	320	106	0	426
Administration - FAS	5	5	6	0	0	16	8	0	24
Inspection	0	112	113	0	0	225	0	0	225
Miscellaneous	0	0	50	0	0	50	0	0	50
Contingency	0	200	295	0	0	495	0	0	495
<b>Total Outlay</b>	<b>\$365</b>	<b>\$3,197</b>	<b>\$2,464</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,026</b>	<b>\$304</b>	<b>\$0</b>	<b>\$6,330</b>

FINANCING SOURCES									
Bonds (15 Year)	\$365	\$3,197	\$2,464	\$0	\$0	\$6,026	\$304	\$0	\$6,330
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$365</b>	<b>\$3,197</b>	<b>\$2,464</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,026</b>	<b>\$304</b>	<b>\$0</b>	<b>\$6,330</b>
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
<b>Total Funding</b>	<b>\$365</b>	<b>\$3,197</b>	<b>\$2,464</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,026</b>	<b>\$304</b>	<b>\$0</b>	<b>\$6,330</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	26.5	59.9	357.6	591.0	591.0	26.5	591.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$26.5</b>	<b>\$59.9</b>	<b>\$357.6</b>	<b>\$591.0</b>	<b>\$591.0</b>	<b>\$26.5</b>	<b>\$591.0</b>
<b>Increase to Water User Fee:</b>	<b>0.7¢</b>	<b>1.5¢</b>	<b>9.0¢</b>	<b>14.6¢</b>	<b>14.4¢</b>	<b>0.7¢</b>	<b>14.2¢</b>

<b>LOCATION:</b> TBD	<b>COMMISSIONER DISTRICT:</b> TBD
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Waldorf Water Tower #8 Water Distribution</b>		Water User Water Connection	60% 40%	Requested By: PGM Project #: 6152																								
				Resilience Authority: N																								
With the construction of a new tower, waterline extensions and upsizing of existing lines will be required. Design and construction of 12" water lines from the new tower location to tie into the existing Waldorf System. (~2000-LF)																												
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)																												
<b>PRIORITY</b>																												
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$979</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$979</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>(\$979)</b></td> <td style="text-align: center;"><b>\$979</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$0</b></td> </tr> <tr> <td><b>% change</b></td> <td style="text-align: center;"><b>-100.0%</b></td> <td style="text-align: center;"><b>new</b></td> <td style="text-align: center;"><b>n/a</b></td> <td style="text-align: center;"><b>n/a</b></td> <td style="text-align: center;"><b>0.0%</b></td> </tr> </tbody> </table>						FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$979	\$0	\$0	\$0	\$979	<b>Increase/(Decrease)</b>	<b>(\$979)</b>	<b>\$979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>% change</b>	<b>-100.0%</b>	<b>new</b>	<b>n/a</b>	<b>n/a</b>	<b>0.0%</b>
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																							
Approved FY22-FY26 CIP	\$979	\$0	\$0	\$0	\$979																							
<b>Increase/(Decrease)</b>	<b>(\$979)</b>	<b>\$979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>																							
<b>% change</b>	<b>-100.0%</b>	<b>new</b>	<b>n/a</b>	<b>n/a</b>	<b>0.0%</b>																							
Based on revised timelines, project is being pushed back one year.																												

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$30	\$0	\$0	\$0	\$30	\$80	\$0	\$110
Land & ROW	0	50	0	0	0	50	50	0	100
Construction	0	700	0	0	0	700	400	0	1,100
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	31	0	0	0	31	70	0	101
Administration - FAS	0	5	0	0	0	5	8	0	13
Inspection	0	30	0	0	0	30	25	0	55
Miscellaneous	0	12	0	0	0	12	0	0	12
Contingency	0	121	0	0	0	121	0	0	121
<b>Total Outlay</b>	<b>\$0</b>	<b>\$979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$979</b>	<b>\$633</b>	<b>\$0</b>	<b>\$1,612</b>

FINANCING SOURCES									
Bonds (15 Year)	\$0	\$979	\$0	\$0	\$0	\$979	\$633	\$0	\$1,612
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$0</b>	<b>\$979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$979</b>	<b>\$633</b>	<b>\$0</b>	<b>\$1,612</b>
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$979</b>	<b>\$633</b>	<b>\$0</b>	<b>\$1,612</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	55.2	55.2	146.4	146.4	146.4	55.2	146.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$55.2</b>	<b>\$55.2</b>	<b>\$146.4</b>	<b>\$146.4</b>	<b>\$146.4</b>	<b>\$55.2</b>	<b>\$146.4</b>
Increase to Water User Fee:	1.4¢	1.4¢	3.7¢	3.6¢	3.6¢	1.4¢	3.5¢

<b>LOCATION:</b> Waldorf, MD	<b>COMMISSIONER DISTRICT:</b> 4
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Waldorf Water Tower #6</b>	Water User Water Connection	0% 100%	Requested By: DPW Project #: 6067
Design and construction of a water tower is needed in the Waldorf Water System to keep up with demands. Tower #6 will be sited at the east side of the Development District in St. Charles.			
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)			
<b>PRIORITY</b>			

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$3,233	\$0	\$0	\$0	\$3,233
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$295	\$0	\$295
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,840	0	0	0	0	2,840	7,160	0	10,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	22	0	0	0	0	22	220	0	242
Administration - FAS	5	0	0	0	0	5	8	0	13
Inspection	41	0	0	0	0	41	367	0	408
Miscellaneous	35	0	0	0	0	35	336	0	371
Contingency	290	0	0	0	0	290	710	0	1,000
<b>Total Outlay</b>	<b>\$3,233</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,233</b>	<b>\$9,096</b>	<b>\$0</b>	<b>\$12,329</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$3,233	\$0	\$0	\$0	\$0	\$3,233	\$9,096	\$0	\$12,329
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$3,233</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,233</b>	<b>\$9,096</b>	<b>\$0</b>	<b>\$12,329</b>
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
<b>Total Funding</b>	<b>\$3,233</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,233</b>	<b>\$9,096</b>	<b>\$0</b>	<b>\$12,329</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	793.7	1,089.6	1,089.6	1,089.6	1,089.6	793.7	1,089.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$793.7</b>	<b>\$1,089.6</b>	<b>\$1,089.6</b>	<b>\$1,089.6</b>	<b>\$1,089.6</b>	<b>\$793.7</b>	<b>\$1,089.6</b>
Increase to Water User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

<b>LOCATION:</b> Waldorf	<b>COMMISSIONER DISTRICT:</b>
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Bensenville Water Tower Rehab</b>	<b>Water User</b> <b>Water Connection</b>	<b>100%</b> <b>0%</b>	<b>Requested By:</b> <b>DPW</b>	<b>Project #:</b> <b>6119</b>
<b>Resilience Authority:</b> <b>N</b>				
The 500k gallon Settle Woods Water Tower is in need of rehabilitation to include a preliminary assessment inspection and report, evaluation, recoating, and miscellaneous repairs.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$430	\$0	\$0	\$0	\$430
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$30	\$0	\$0	\$0	\$0	\$30	\$50	\$0	\$80
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	300	0	0	0	0	300	500	0	800
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	45	0	45
Administration - FAS	0	0	0	0	0	0	6	0	6
Inspection	70	0	0	0	0	70	24	0	94
Miscellaneous	0	0	0	0	0	0	10	0	10
Contingency	30	0	0	0	0	30	50	0	80
<b>Total Outlay</b>	<b>\$430</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430</b>	<b>\$685</b>	<b>\$0</b>	<b>\$1,115</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$430	\$0	\$0	\$0	\$0	\$430	\$685	\$0	\$1,115
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	\$430	\$0	\$0	\$0	\$0	\$430	\$685	\$0	\$1,115
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
<b>Total Funding</b>	<b>\$430</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430</b>	<b>\$685</b>	<b>\$0</b>	<b>\$1,115</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22				Beyond FY 2027		
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total	Total '23-'27	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Debt Service: Bonds	59.8	99.1	99.1	99.1	99.1	59.8	99.1	99.1	99.1	59.8	99.1	99.1
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
<b>Total Impact</b>	<b>\$59.8</b>	<b>\$99.1</b>	<b>\$99.1</b>	<b>\$99.1</b>	<b>\$99.1</b>	<b>\$59.8</b>	<b>\$99.1</b>	<b>\$99.1</b>	<b>\$99.1</b>	<b>\$59.8</b>	<b>\$99.1</b>	<b>\$99.1</b>
Increase to Water User Fee:	2.6¢	4.2¢	4.1¢	4.1¢	4.0¢	2.6¢	4.0¢	4.0¢	4.0¢	2.6¢	4.0¢	4.0¢

LOCATION:	COMMISSIONER DISTRICT:
Settle Woods off of Elsa Avenue	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Benedict Water System Improvements</b>	Water User Water Connection 100% 0%	<b>Requested By:</b> <b>DPW</b> <b>Project #:</b> <b>6099</b>
<b>Resilience Authority:</b> N		
Project includes replacement of aged equipment and related facilities at Benedict & St. Francis Well sites.		
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)		

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$1,076	\$0	\$0	\$0	\$1,076
<b>Increase/(Decrease)</b>	<b>\$14</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14</b>
% change	1.3%	n/a	n/a	n/a	1.3%

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$75	\$0	\$0	\$0	\$0	\$75	\$265	\$0	\$340
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	775	0	0	0	0	775	975	0	1,750
Equipment	0	0	0	0	0	0	100	0	100
Administration	65	0	0	0	0	65	75	0	140
Administration - FAS	5	0	0	0	0	5	5	0	10
Inspection	75	0	0	0	0	75	100	0	175
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	95	0	0	0	0	95	80	0	175
<b>Total Outlay</b>	<b>\$1,090</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,090</b>	<b>\$1,600</b>	<b>\$0</b>	<b>\$2,690</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$1,090	\$0	\$0	\$0	\$0	\$1,090	\$1,600	\$0	\$2,690
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	\$1,090	\$0	\$0	\$0	\$0	\$1,090	\$1,600	\$0	\$2,690
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
<b>Total Funding</b>	<b>\$1,090</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,090</b>	<b>\$1,600</b>	<b>\$0</b>	<b>\$2,690</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22				Beyond FY 2027		
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total	Total '23-'27	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Debt Service: Bonds	139.6	239.4	239.4	239.4	239.4	139.6	239.4	239.4	239.4	139.6	239.4	239.4
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
<b>Total Impact</b>	<b>\$139.6</b>	<b>\$239.4</b>	<b>\$239.4</b>	<b>\$239.4</b>	<b>\$239.4</b>	<b>\$139.6</b>	<b>\$239.4</b>	<b>\$239.4</b>	<b>\$239.4</b>	<b>\$139.6</b>	<b>\$239.4</b>	<b>\$239.4</b>
Increase to Water User Fee:	6.0¢	10.2¢	10.0¢	9.9¢	9.7¢	6.0¢	9.6¢	9.6¢	9.6¢	6.0¢	9.6¢	9.6¢

LOCATION:	COMMISSIONER DISTRICT:
Benedict	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Old Washington Road Waterline</b>	<b>Water User</b> <b>Water Connection</b>	<b>50%</b> <b>50%</b>	<b>Requested By:</b> <b>DPW</b>	<b>Project #:</b> <b>6041</b>
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. Project funding is being updated after completion of design.				
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)				
<b>PRIORITY</b>				

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	
Approved FY22-FY26 CIP	\$0	\$1,302	\$0	\$0	\$1,302	<i>To align construction with the timing of the Old Washington Road project.</i>
<b>Increase/(Decrease)</b>	<b>\$0</b>	<b>(\$1,302)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,302)</b>	
% change	n/a	-100.0%	n/a	n/a	-100.0%	

<b>EXPENSE BUDGET</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$200
Land & ROW	0	0	0	0	0	0	175	0	175
Construction	0	0	0	0	1,179	1,179	1,046	0	2,225
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	73	0	73
Administration - FAS	0	0	0	0	5	5	3	0	8
Inspection	0	0	0	0	0	0	76	0	76
Miscellaneous	0	0	0	0	0	0	66	0	66
Contingency	0	0	0	0	118	118	102	0	220
<b>Total Outlay</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,302</b>	<b>\$1,302</b>	<b>\$1,740</b>	<b>\$0</b>	<b>\$3,042</b>

<b>FINANCING SOURCES</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$0	\$0	\$0	\$0	\$1,302	\$1,302	\$1,740	\$0	\$3,042
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	\$1,302	\$1,302	\$1,740	\$0	\$3,042
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
<b>Total Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,302</b>	<b>\$1,302</b>	<b>\$1,740</b>	<b>\$0</b>	<b>\$3,042</b>

<b>Operating Budget Impact</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	151.9	151.9	151.9	151.9	151.9	151.9	151.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$151.9</b>	<b>\$151.9</b>	<b>\$151.9</b>	<b>\$151.9</b>	<b>\$151.9</b>	<b>\$151.9</b>	<b>\$151.9</b>
<b>Increase to Water User Fee:</b>	<b>3.3¢</b>	<b>3.2¢</b>	<b>3.2¢</b>	<b>3.1¢</b>	<b>3.1¢</b>	<b>3.3¢</b>	<b>3.0¢</b>

<b>LOCATION:</b>	<b>COMMISSIONER DISTRICT:</b>
Waldorf	3

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Potomac River Water Supply Treatment Plant</b>	<b>Water User</b> <b>Water Connection</b>	<b>50%</b> <b>50%</b>	<b>Requested By:</b> <b>PGM</b> <b>Project #:</b> <b>6159</b>																								
Resilience Authority: <b>N</b>																											
Design, land acquisition and construction for a new 5-10 MGD surface water treatment plant along the upper reaches of the Potomac River. Project includes upsizing of the existing transmission main in the Waldorf system and a new transmission line to convey Potomac River supply to the Bryans Road and Waldorf systems. Phase A-2 of the Charles County Water Source Feasibility study was completed in October 2018. Results from the study recommended short-term and long-term water supply options. The project will provide future (long term) projected average and maximum day demands.																											
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)																											
<b>PRIORITY</b>																											
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;"><b>FY 2023</b></th> <th style="text-align: center;"><b>FY 2024</b></th> <th style="text-align: center;"><b>FY 2025</b></th> <th style="text-align: center;"><b>FY 2026</b></th> <th style="text-align: center;"><b>TOTAL</b></th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$1,353</td> <td style="text-align: center;">\$2,503</td> <td style="text-align: center;">\$204</td> <td style="text-align: center;">\$204</td> <td style="text-align: center;">\$4,264</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>(\$900)</b></td> <td style="text-align: center;"><b>(\$1,700)</b></td> <td style="text-align: center;"><b>\$800</b></td> <td style="text-align: center;"><b>\$1,300</b></td> <td style="text-align: center;"><b>(\$500)</b></td> </tr> <tr> <td>% change</td> <td style="text-align: center;">-66.5%</td> <td style="text-align: center;">-67.9%</td> <td style="text-align: center;">392.2%</td> <td style="text-align: center;">637.3%</td> <td style="text-align: center;">-11.7%</td> </tr> </tbody> </table>					<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>TOTAL</b>	Approved FY22-FY26 CIP	\$1,353	\$2,503	\$204	\$204	\$4,264	<b>Increase/(Decrease)</b>	<b>(\$900)</b>	<b>(\$1,700)</b>	<b>\$800</b>	<b>\$1,300</b>	<b>(\$500)</b>	% change	-66.5%	-67.9%	392.2%	637.3%	-11.7%
	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>TOTAL</b>																						
Approved FY22-FY26 CIP	\$1,353	\$2,503	\$204	\$204	\$4,264																						
<b>Increase/(Decrease)</b>	<b>(\$900)</b>	<b>(\$1,700)</b>	<b>\$800</b>	<b>\$1,300</b>	<b>(\$500)</b>																						
% change	-66.5%	-67.9%	392.2%	637.3%	-11.7%																						
Based on revised timelines.																											

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$300	\$500	\$800	\$1,300	\$500	\$3,400	\$1,000	\$14,747	\$19,147
Land & ROW	50	100	0	0	0	150	20	3,700	3,870
Construction	0	0	0	0	0	0	0	135,700	135,700
Equipment	0	0	0	0	0	0	0	0	0
Administration	98	198	198	198	198	890	73	3,002	3,965
Administration - FAS	5	5	6	6	6	28	5	42	75
Inspection	0	0	0	0	0	0	0	675	675
Miscellaneous	0	0	0	0	0	0	0	1,500	1,500
Contingency	0	0	0	0	0	0	0	15,000	15,000
<b>Total Outlay</b>	<b>\$453</b>	<b>\$803</b>	<b>\$1,004</b>	<b>\$1,504</b>	<b>\$704</b>	<b>\$4,468</b>	<b>\$1,098</b>	<b>\$174,366</b>	<b>\$179,932</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$453	\$803	\$1,004	\$1,504	\$704	\$4,468	\$1,098	\$174,366	\$179,932
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$453</b>	<b>\$803</b>	<b>\$1,004</b>	<b>\$1,504</b>	<b>\$704</b>	<b>\$4,468</b>	<b>\$1,098</b>	<b>\$174,366</b>	<b>\$179,932</b>
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
<b>Total Funding</b>	<b>\$453</b>	<b>\$803</b>	<b>\$1,004</b>	<b>\$1,504</b>	<b>\$704</b>	<b>\$4,468</b>	<b>\$1,098</b>	<b>\$174,366</b>	<b>\$179,932</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22				Beyond FY 2027		
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total	Total '23-'27	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>64.0</b>	<b>11,980.8</b>	<b>0.0</b>
Debt Service: Bonds	64.0	92.7	144.9	212.1	312.7	64.0	11,980.8	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	0.0
<b>Total Impact</b>	<b>\$64.0</b>	<b>\$92.7</b>	<b>\$144.9</b>	<b>\$212.1</b>	<b>\$312.7</b>	<b>\$64.0</b>	<b>\$11,980.8</b>	<b>1.4¢</b>	<b>239.8¢</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Increase to Water User Fee:</b>	<b>1.4¢</b>	<b>2.0¢</b>	<b>3.0¢</b>	<b>4.4¢</b>	<b>6.4¢</b>	<b>1.4¢</b>	<b>239.8¢</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

LOCATION:	COMMISSIONER DISTRICT:
Upper reaches of the Potomac River	TBD

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>WSSC Waldorf Interconnection</b>		Water User Water Connection	25% 75%	Requested By: PGM Project #: 6121																								
				Resilience Authority: N																								
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)																												
<b>PRIORITY</b>																												
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$6,055</td> <td style="text-align: center;">\$23,615</td> <td style="text-align: center;">\$23,156</td> <td style="text-align: center;">\$0</td> <td style="text-align: center;">\$52,826</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>(\$1,700)</b></td> <td style="text-align: center;"><b>(\$6,410)</b></td> <td style="text-align: center;"><b>\$3,510</b></td> <td style="text-align: center;"><b>\$4,606</b></td> <td style="text-align: center;"><b>\$6</b></td> </tr> <tr> <td>% change</td> <td style="text-align: center;">-28.1%</td> <td style="text-align: center;">-27.1%</td> <td style="text-align: center;">15.2%</td> <td style="text-align: center;">new</td> <td style="text-align: center;">0.0%</td> </tr> </tbody> </table>						FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$6,055	\$23,615	\$23,156	\$0	\$52,826	<b>Increase/(Decrease)</b>	<b>(\$1,700)</b>	<b>(\$6,410)</b>	<b>\$3,510</b>	<b>\$4,606</b>	<b>\$6</b>	% change	-28.1%	-27.1%	15.2%	new	0.0%
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																							
Approved FY22-FY26 CIP	\$6,055	\$23,615	\$23,156	\$0	\$52,826																							
<b>Increase/(Decrease)</b>	<b>(\$1,700)</b>	<b>(\$6,410)</b>	<b>\$3,510</b>	<b>\$4,606</b>	<b>\$6</b>																							
% change	-28.1%	-27.1%	15.2%	new	0.0%																							
<i>Based on revised timelines.</i>																												

<b>EXPENSE BUDGET</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	<b>5-Year Total '23-'27</b>			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Architectural & Engineering	\$2,000	\$1,500	\$660	\$0	\$0	\$4,160	\$1,274	\$0	\$5,434
Land & ROW	1,500	0	0	0	0	1,500	300	0	1,800
Construction	0	12,300	22,600	4,600	0	39,500	0	0	39,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	200	250	250	0	0	700	242	0	942
Administration - FAS	5	5	6	6	0	22	14	0	36
Inspection	100	950	950	0	0	2,000	0	0	2,000
Miscellaneous	50	200	200	0	0	450	50	0	500
Contingency	500	2,000	2,000	0	0	4,500	500	0	5,000
<b>Total Outlay</b>	<b>\$4,355</b>	<b>\$17,205</b>	<b>\$26,666</b>	<b>\$4,606</b>	<b>\$0</b>	<b>\$52,832</b>	<b>\$2,380</b>	<b>\$0</b>	<b>\$55,212</b>

<b>FINANCING SOURCES</b>									
Bonds (30 Year)	\$4,355	\$17,205	\$26,666	\$4,606	\$0	\$52,832	\$2,380	\$0	\$55,212
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$4,355</b>	<b>\$17,205</b>	<b>\$26,666</b>	<b>\$4,606</b>	<b>\$0</b>	<b>\$52,832</b>	<b>\$2,380</b>	<b>\$0</b>	<b>\$55,212</b>
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
<b>Total Funding</b>	<b>\$4,355</b>	<b>\$17,205</b>	<b>\$26,666</b>	<b>\$4,606</b>	<b>\$0</b>	<b>\$52,832</b>	<b>\$2,380</b>	<b>\$0</b>	<b>\$55,212</b>

<b>Operating Budget Impact</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	138.8	414.1	1,533.3	3,317.7	3,625.9	138.8	3,625.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$138.8</b>	<b>\$414.1</b>	<b>\$1,533.3</b>	<b>\$3,317.7</b>	<b>\$3,625.9</b>	<b>\$138.8</b>	<b>\$3,625.9</b>
<b>Increase to Water User Fee:</b>	<b>1.5¢</b>	<b>4.4¢</b>	<b>16.0¢</b>	<b>34.2¢</b>	<b>36.8¢</b>	<b>1.5¢</b>	<b>36.3¢</b>

<b>LOCATION:</b> Waldorf	<b>COMMISSIONER DISTRICT:</b> 2, 3, and 4
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>White Plains Water Enhancements</b>	Water User Water Connection	60% 40%	Requested By: PGM Project #: N Resilience Authority: N
Design and construction to increase the 10-inch PVC water main on Crain Hwy (Route 301) to a 16-inch Ductile Iron pipe from Billingsley Rd to Marshall Corner Rd. This upgrade will provide additional pressure and fire flow capacity to the White Plains area.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	<i>New project to improve the water infrastructure in White Plains and enhance the systems pressure for fire protection.</i>
Approved FY22-FY26 CIP	\$0	\$0	\$0	\$0	\$0	
<b>Increase/(Decrease)</b>	<b>\$421</b>	<b>\$1,335</b>	<b>\$705</b>	<b>\$0</b>	<b>\$2,461</b>	
% change	new	new	new	n/a	new	

<b>EXPENSE BUDGET</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	<b>5-Year Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Architectural & Engineering	\$150	\$30	\$0	\$0	\$0	\$180	\$0	\$0	\$180
Land & ROW	18	0	0	0	0	18	0	0	18
Construction	0	1,200	600	0	0	1,800	0	0	1,800
Equipment	0	0	0	0	0	0	0	0	0
Administration	50	50	50	0	0	150	0	0	150
Administration - FAS	5	5	5	0	0	15	0	0	15
Inspection	0	50	50	0	0	100	0	0	100
Miscellaneous	18	0	0	0	0	18	0	0	18
Contingency	180	0	0	0	0	180	0	0	180
<b>Total Outlay</b>	<b>\$421</b>	<b>\$1,335</b>	<b>\$705</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,461</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,461</b>

<b>FINANCING SOURCES</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	<b>5-Year Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Bonds (15 Year)	\$421	\$1,335	\$705	\$0	\$0	\$2,461	\$0	\$0	\$2,461
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	\$421	\$1,335	\$705	\$0	\$0	\$2,461	\$0	\$0	\$2,461
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
<b>Total Funding</b>	<b>\$421</b>	<b>\$1,335</b>	<b>\$705</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,461</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,461</b>

<b>Operating Budget Impact</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	0.0	38.5	162.8	229.6	229.6	0.0	229.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$38.5</b>	<b>\$162.8</b>	<b>\$229.6</b>	<b>\$229.6</b>	<b>\$0.0</b>	<b>\$229.6</b>
<b>Increase to Water User Fee:</b>	<b>0.0¢</b>	<b>1.0¢</b>	<b>4.1¢</b>	<b>5.7¢</b>	<b>5.6¢</b>	<b>0.0¢</b>	<b>5.5¢</b>

<b>LOCATION:</b> White Plains	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Cliffton Water System Improvements</b>		Water User	50%	Requested By:	DPW																								
		Water Connection	50%	Project #:	6069																								
				Resilience Authority:	N																								
<p>The water system in Cliffton requires improvements to solve pressure and capacity issues for not only 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: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>																													
<p><b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b></p>																													
<table style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: center;">\$0</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: center;"><b>\$361</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$0</b></td> <td style="text-align: center;"><b>\$361</b></td> </tr> <tr> <td>% change</td> <td style="text-align: center;">new</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">new</td> </tr> </table>					FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$0	\$0	\$0	\$0	\$0	<b>Increase/(Decrease)</b>	<b>\$361</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$361</b>	% change	new	n/a	n/a	n/a	new	<i>Based on most recent construction estimates.</i>	
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																								
Approved FY22-FY26 CIP	\$0	\$0	\$0	\$0	\$0																								
<b>Increase/(Decrease)</b>	<b>\$361</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$361</b>																								
% change	new	n/a	n/a	n/a	new																								

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
						'23-'27			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$505	\$0	\$505
Land & ROW	0	0	0	0	0	0	82	0	82
Construction	324	0	0	0	0	324	3,236	0	3,560
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	233	0	233
Administration - FAS	5	0	0	0	0	5	12	0	17
Inspection	0	0	0	0	0	0	192	0	192
Miscellaneous	0	0	0	0	0	0	32	0	32
Contingency	32	0	0	0	0	32	323	0	355
<b>Total Outlay</b>	<b>\$361</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$361</b>	<b>\$4,615</b>	<b>\$0</b>	<b>\$4,976</b>

FINANCING SOURCES									
Bonds (15 Year)	\$361	\$0	\$0	\$0	\$0	\$361	\$4,615	\$0	\$4,976
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	\$361	\$0	\$0	\$0	\$0	\$361	\$4,615	\$0	\$4,976
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
<b>Total Funding</b>	<b>\$361</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$361</b>	<b>\$4,615</b>	<b>\$0</b>	<b>\$4,976</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	402.7	435.7	435.7	435.7	435.7	402.7	435.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$402.7</b>	<b>\$435.7</b>	<b>\$435.7</b>	<b>\$435.7</b>	<b>\$435.7</b>	<b>\$402.7</b>	<b>\$435.7</b>
Increase to Water User Fee:	8.7¢	9.2¢	9.1¢	9.0¢	8.8¢	8.7¢	8.7¢

<b>LOCATION:</b> Cliffton	<b>COMMISSIONER DISTRICT:</b>
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Waldorf Well #17</b>	Water User Water Connection	0% 100%	Requested By: Project #:	DPW 6075			
			Resilience Authority:	N			
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 gpm) and will be drilled into and withdraw water from the Patuxent Aquifer.							
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)							
<b>PRIORITY</b>							
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>							
Approved FY22-FY26 CIP	FY 2023 \$0	FY 2024 \$0	FY 2025 \$0	FY 2026 \$0	TOTAL \$0	<i>Based on most recent construction estimates.</i>	
<b>Increase/(Decrease)</b>	<b>\$327</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$327</b>		
% change	new	n/a	n/a	n/a	new		

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$297	\$0	\$297
Land & ROW	0	0	0	0	0	0	72	0	72
Construction	296	0	0	0	0	296	2,964	0	3,260
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	129	0	129
Administration - FAS	5	0	0	0	0	5	7	0	12
Inspection	0	0	0	0	0	0	247	0	247
Miscellaneous	0	0	0	0	0	0	81	0	81
Contingency	26	0	0	0	0	26	259	0	285
<b>Total Outlay</b>	<b>\$327</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$327</b>	<b>\$4,056</b>	<b>\$0</b>	<b>\$4,383</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$327	\$0	\$0	\$0	\$0	\$327	\$4,056	\$0	\$4,383
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$327</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$327</b>	<b>\$4,056</b>	<b>\$0</b>	<b>\$4,383</b>
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
<b>Total Funding</b>	<b>\$327</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$327</b>	<b>\$4,056</b>	<b>\$0</b>	<b>\$4,383</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	353.9	383.8	383.8	383.8	383.8	353.9	383.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$353.9</b>	<b>\$383.8</b>	<b>\$383.8</b>	<b>\$383.8</b>	<b>\$383.8</b>	<b>\$353.9</b>	<b>\$383.8</b>
<b>Increase to Water User Fee:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>

<b>LOCATION:</b> Waldorf, MD	<b>COMMISSIONER DISTRICT:</b> 3
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Electrical System Replacement</b>	Sewer User Sewer Connection	60% 40%	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)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Project cost increase expected due to final design changes and CPI increase.
Approved FY22-FY26 CIP	\$4,630	\$0	\$0	\$0	\$4,630	
<b>Increase/(Decrease)</b>	<b>(\$3,997)</b>	<b>\$5,228</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,231</b>	
% change	-86.3%	new	n/a	n/a	26.6%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$75	\$75	\$0	\$0	\$0	\$150	\$1,146	\$0	\$1,296
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	330	4,575	0	0	0	4,905	6,895	0	11,800
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	0	0	0	130	114	0	244
Administration - FAS	5	5	0	0	0	10	14	0	24
Inspection	50	50	0	0	0	100	381	0	481
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	108	458	0	0	0	566	614	0	1,180
<b>Total Outlay</b>	<b>\$633</b>	<b>\$5,228</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,861</b>	<b>\$9,164</b>	<b>\$0</b>	<b>\$15,025</b>

FINANCING SOURCES									
Bonds (15 Year)	\$538	\$4,444	\$0	\$0	\$0	\$4,982	\$7,789	\$0	\$12,771
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$538	\$4,444	\$0	\$0	\$0	\$4,982	\$7,789	\$0	\$12,771
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	95	784	0	0	0	879	1,375	0	2,254
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$633</b>	<b>\$5,228</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,861</b>	<b>\$9,164</b>	<b>\$0</b>	<b>\$15,025</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	679.7	728.9	1,142.7	1,142.7	1,142.7	679.7	1,142.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$679.7</b>	<b>\$728.9</b>	<b>\$1,142.7</b>	<b>\$1,142.7</b>	<b>\$1,142.7</b>	<b>\$679.7</b>	<b>\$1,142.7</b>
Increase to Sewer User Fee:	18.0¢	18.7¢	29.4¢	29.0¢	28.6¢	18.0¢	28.2¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Flow Equalization</b>	Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: 7095 Resilience Authority: N				
Design and construction of a flow equalization/storage system at MWWTP to buffer peak flows and prevent sanitary sewer overflows and unauthorized discharges. This project also includes construction of a primary effluent flow distribution structure to address hydraulic inefficiencies at the plant.							
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)							
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>							
Approved FY22-FY26 CIP	FY 2023 \$6,225	FY 2024 \$6,225	FY 2025 \$0	FY 2026 \$0	<b>TOTAL</b> \$12,450	Project cost decreased since the scope for effluent sand filter channel mods will be covered under FS# 7164 and the scope for the additional UV channel will be covered under MWWTP UV Disinfection System Upgrades project.	
<b>Increase/(Decrease)</b>	<b>\$20</b>	<b>(\$6,225)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$6,205)</b>		
% change	0.3%	-100.0%	n/a	n/a	-49.8%		

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$275	\$0	\$0	\$0	\$0	\$275	\$2,315	\$0	\$2,590
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	5,250	0	0	0	0	5,250	25,300	0	30,550
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	0	0	0	0	65	168	0	233
Administration - FAS	5	0	0	0	0	5	14	0	19
Inspection	125	0	0	0	0	125	713	0	838
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	525	0	0	0	0	525	2,531	0	3,056
<b>Total Outlay</b>	<b>\$6,245</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,245</b>	<b>\$31,041</b>	<b>\$0</b>	<b>\$37,286</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$5,308	\$0	\$0	\$0	\$0	\$5,308	\$26,385	\$0	\$31,693
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$5,308	\$0	\$0	\$0	\$0	\$5,308	\$26,385	\$0	\$31,693
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	937	0	0	0	0	937	4,656	0	5,593
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$6,245</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,245</b>	<b>\$31,041</b>	<b>\$0</b>	<b>\$37,286</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	1,538.8	1,874.4	1,874.4	1,874.4	1,874.4	1,538.8	1,874.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$1,538.8</b>	<b>\$1,874.4</b>	<b>\$1,874.4</b>	<b>\$1,874.4</b>	<b>\$1,874.4</b>	<b>\$1,538.8</b>	<b>\$1,874.4</b>
<b>Increase to Sewer User Fee:</b>	<b>40.7¢</b>	<b>48.2¢</b>	<b>48.2¢</b>	<b>47.5¢</b>	<b>46.9¢</b>	<b>40.7¢</b>	<b>46.2¢</b>

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b>
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Mattawoman Infiltration and Inflow</b>	<b>Sewer User</b> Sewer Connection	60% 40%	<b>Requested By:</b> DPW Project #: 7144																								
<b>Phase II</b>			<b>Resilience Authority:</b> N																								
<p>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.</p>																											
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)																											
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																											
<table border="1"> <thead> <tr> <th></th> <th>FY 2023</th> <th>FY 2024</th> <th>FY 2025</th> <th>FY 2026</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td>\$3,209</td> <td>\$3,209</td> <td>\$3,210</td> <td>\$3,210</td> <td>\$12,838</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td><b>(\$1,639)</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>\$0</b></td> <td><b>(\$1,639)</b></td> </tr> <tr> <td><b>% change</b></td> <td><b>-51.1%</b></td> <td><b>0.0%</b></td> <td><b>0.0%</b></td> <td><b>0.0%</b></td> <td><b>-12.8%</b></td> </tr> </tbody> </table>					FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$3,209	\$3,209	\$3,210	\$3,210	\$12,838	<b>Increase/(Decrease)</b>	<b>(\$1,639)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,639)</b>	<b>% change</b>	<b>-51.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>-12.8%</b>
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																						
Approved FY22-FY26 CIP	\$3,209	\$3,209	\$3,210	\$3,210	\$12,838																						
<b>Increase/(Decrease)</b>	<b>(\$1,639)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,639)</b>																						
<b>% change</b>	<b>-51.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>-12.8%</b>																						

EXPENSE BUDGET						5-Year			
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$1,500	\$600	\$600	\$600	\$600	\$3,900	\$2,173	\$600	\$6,673
Land & ROW	50	50	50	50	50	250	300	50	600
Construction	0	2,400	2,400	2,400	2,400	9,600	10,842	2,400	22,842
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	15	15	15	15	75	43	15	133
Administration - FAS	5	5	6	6	6	28	16	6	50
Inspection	0	72	72	72	72	288	54	72	414
Miscellaneous	0	17	17	17	17	68	25	17	110
Contingency	0	50	50	50	50	200	48	50	298
<b>Total Outlay</b>	<b>\$1,570</b>	<b>\$3,209</b>	<b>\$3,210</b>	<b>\$3,210</b>	<b>\$3,210</b>	<b>\$14,409</b>	<b>\$13,501</b>	<b>\$3,210</b>	<b>\$31,120</b>

FINANCING SOURCES									
Bonds (30 Year)	\$1,570	\$3,209	\$3,210	\$3,210	\$3,210	\$14,409	\$13,501	\$3,210	\$31,120
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	\$1,570	\$3,209	\$3,210	\$3,210	\$3,210	\$14,409	\$13,501	\$3,210	\$31,120
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
<b>Total Funding</b>	<b>\$1,570</b>	<b>\$3,209</b>	<b>\$3,210</b>	<b>\$3,210</b>	<b>\$3,210</b>	<b>\$14,409</b>	<b>\$13,501</b>	<b>\$3,210</b>	<b>\$31,120</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	787.4	886.7	1,095.4	1,310.2	1,525.0	787.4	1,739.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$787.4</b>	<b>\$886.7</b>	<b>\$1,095.4</b>	<b>\$1,310.2</b>	<b>\$1,525.0</b>	<b>\$787.4</b>	<b>\$1,739.8</b>
<b>Increase to Sewer User Fee:</b>	<b>20.8¢</b>	<b>22.8¢</b>	<b>28.2¢</b>	<b>33.2¢</b>	<b>38.1¢</b>	<b>20.8¢</b>	<b>42.9¢</b>

<b>LOCATION:</b> Mattawoman Sewer Service Area	<b>COMMISSIONER DISTRICT:</b> County wide, all Districts
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Mattawoman WWTP Automation</b>	Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: 7083
Automation of the Mattawoman WWTP facility to improve the efficiency of operations and maintenance, thereby minimizing resources and resulting in cost avoidance. Design standards will be determined for the project and implemented on the remaining processes to monitor the system via plant SCADA system and ensure system stays in compliance.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$225	\$125	\$0	\$0	\$0	\$350	\$1,160	\$0	\$1,510
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,875	0	0	0	1,875	6,330	0	8,205
Equipment	0	0	0	0	0	0	1,214	0	1,214
Administration	65	65	0	0	0	130	153	0	283
Administration - FAS	5	5	0	0	0	10	15	0	25
Inspection	150	150	0	0	0	300	393	0	693
Miscellaneous	0	0	0	0	0	0	1	0	1
Contingency	51	188	0	0	0	239	582	0	821
<b>Total Outlay</b>	<b>\$496</b>	<b>\$2,408</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,904</b>	<b>\$9,848</b>	<b>\$0</b>	<b>\$12,752</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$422	\$2,047	\$0	\$0	\$0	\$2,469	\$7,653	\$0	\$10,122
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	115	0	115
<b>Total County Funding</b>	<b>\$422</b>	<b>\$2,047</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,469</b>	<b>\$7,769</b>	<b>\$0</b>	<b>\$10,238</b>
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	300	0	300
Other: WSSC @ 15%	74	361	0	0	0	435	1,779	0	2,214
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$496</b>	<b>\$2,408</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,904</b>	<b>\$9,848</b>	<b>\$0</b>	<b>\$12,752</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	667.8	706.4	897.0	897.0	897.0	667.8	897.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$667.8</b>	<b>\$706.4</b>	<b>\$897.0</b>	<b>\$897.0</b>	<b>\$897.0</b>	<b>\$667.8</b>	<b>\$897.0</b>
Increase to Sewer User Fee:	17.7¢	18.2¢	23.1¢	22.7¢	22.4¢	20.7¢	22.1¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b>
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Pump Station Rehabs and Replacements</b>		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. Force main, Bar Harbor P.S., Bachelors Hope P.S., Cuckolds Creek P.S., Wisteria P.S., Bath House P.S., St. Charles P.S. 3B, Brawners Estates PS, Laurel Branch PS# 3, Cliffton PS #3, Cliffton PS #2, Cliffton PS #1, Hill Road PS, Cobb Island PS, Eutaw Forest PS, Montgomery Lane PS, Pomonkey PS, Zekiah PS, generator replacements (Rt. 5 PS, Hill Road PS, Swan Pt. Vac Station, Strawberry Hills PS, Bryans Rd PS, Indian Head Manor PS), and abandonment of Rt. 925C P.S.																																
Resilience Authority: N																																
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)																																
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																																
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EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$775	\$750	\$575	\$225	\$175	\$2,500	\$1,072	\$175	\$3,747
Land & ROW	0	0	0	0	0	0	125	0	125
Construction	0	4,625	5,606	1,959	1,575	13,765	6,426	1,575	21,766
Equipment	0	0	0	0	0	0	0	0	0
Administration	624	465	360	275	275	1,999	85	275	2,359
Administration - FAS	5	5	6	6	6	28	3	6	37
Inspection	0	40	575	225	225	1,065	886	225	2,176
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	31	561	196	158	946	1,104	158	2,208
<b>Total Outlay</b>	<b>\$1,404</b>	<b>\$5,916</b>	<b>\$7,683</b>	<b>\$2,886</b>	<b>\$2,414</b>	<b>\$20,303</b>	<b>\$9,700</b>	<b>\$2,414</b>	<b>\$32,417</b>

FINANCING SOURCES									
Bonds (15 Year)	\$1,404	\$5,916	\$7,683	\$2,886	\$2,414	\$20,303	\$9,700	\$2,414	\$32,417
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$1,404</b>	<b>\$5,916</b>	<b>\$7,683</b>	<b>\$2,886</b>	<b>\$2,414</b>	<b>\$20,303</b>	<b>\$9,700</b>	<b>\$2,414</b>	<b>\$32,417</b>
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
<b>Total Funding</b>	<b>\$1,404</b>	<b>\$5,916</b>	<b>\$7,683</b>	<b>\$2,886</b>	<b>\$2,414</b>	<b>\$20,303</b>	<b>\$9,700</b>	<b>\$2,414</b>	<b>\$32,417</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	846.4	974.9	1,525.8	2,253.5	2,526.9	846.4	2,755.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$846.4</b>	<b>\$974.9</b>	<b>\$1,525.8</b>	<b>\$2,253.5</b>	<b>\$2,526.9</b>	<b>\$846.4</b>	<b>\$2,755.5</b>
Increase to Sewer User Fee:	37.3¢	41.8¢	65.4¢	95.2¢	105.3¢	37.3¢	113.2¢

<b>LOCATION:</b> Various pumping stations countywide	<b>COMMISSIONER DISTRICT:</b> County wide, all Districts
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<p><b>PROJECT NAME:</b> <b>Satellite Wastewater Facility Upgrades</b></p> <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. Construct building at Bel Alton WWTP that will aid in maintaining process temperatures for improved system performance. Structural, process, mechanical, electrical, site, and other various improvements at Cliffton WWTP and Mt. Carmel WWTP. Sprayfield and equipment improvements at Breeze Farm and Cuckolds Creek facilities. Chemical feed system improvements at various satellite treatment plants. Remodel Lab, replace flow equalization tank, construct chemical storage building, install grinder, and modify outfall/sampling point at Bel Alton WWTP.</p>	<p><b>Sewer User</b> 100% <b>Sewer Connection</b> 0%</p> <p><b>Requested By:</b> DPW <b>Project #:</b> 7098 <b>Resilience Authority:</b> N</p>
<p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>	

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Project cost increase expected due to latest construction estimates, CPI increase, and contract project management costs.
Approved FY22-FY26 CIP	\$1,953	\$576	\$577	\$577	\$3,683	
<b>Increase/(Decrease)</b>	<b>(\$490)</b>	<b>\$3,548</b>	<b>\$57</b>	<b>\$57</b>	<b>\$3,172</b>	
% change	-25.1%	616.0%	9.9%	9.9%	86.1%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$175	\$185	\$75	\$75	\$75	\$585	\$530	\$75	\$1,190
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	445	3,090	375	375	375	4,660	2,705	375	7,740
Equipment	0	0	0	0	0	0	0	0	0
Administration	285	260	65	65	65	740	95	65	900
Administration - FAS	5	5	6	6	6	28	6	6	40
Inspection	225	275	75	75	75	725	371	75	1,171
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	328	309	38	38	38	751	341	38	1,130
<b>Total Outlay</b>	<b>\$1,463</b>	<b>\$4,124</b>	<b>\$634</b>	<b>\$634</b>	<b>\$634</b>	<b>\$7,489</b>	<b>\$4,048</b>	<b>\$634</b>	<b>\$12,171</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$1,463	\$4,124	\$634	\$634	\$634	\$7,489	\$4,048	\$634	\$12,171
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$1,463</b>	<b>\$4,124</b>	<b>\$634</b>	<b>\$634</b>	<b>\$634</b>	<b>\$7,489</b>	<b>\$4,048</b>	<b>\$634</b>	<b>\$12,171</b>
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
<b>Total Funding</b>	<b>\$1,463</b>	<b>\$4,124</b>	<b>\$634</b>	<b>\$634</b>	<b>\$634</b>	<b>\$7,489</b>	<b>\$4,048</b>	<b>\$634</b>	<b>\$12,171</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>						
Debt Service: Bonds	353.2	487.1	871.1	931.1	991.2	353.2	1,051.2		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$353.2</b>	<b>\$487.1</b>	<b>\$871.1</b>	<b>\$931.1</b>	<b>\$991.2</b>	<b>\$353.2</b>	<b>\$1,051.2</b>		
<b>Increase to Sewer User Fee:</b>	<b>15.6¢</b>	<b>20.9¢</b>	<b>37.3¢</b>	<b>39.3¢</b>	<b>41.3¢</b>	<b>15.6¢</b>	<b>43.2¢</b>		

LOCATION:	COMMISSIONER DISTRICT:
Various Sites-see description	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Clarifier and Thickener Improvements</b>	Sewer User Sewer Connection	60% 40%	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, upgrade of primary clarifier launderers, primary sludge grinders, and construction of a third primary clarifier.						
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)						
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>						
	FY 2023	FY 2024	FY 2025	FY 2026	<b>TOTAL</b>	
Approved FY22-FY26 CIP	\$2,213	\$2,213	\$0	\$0	\$4,426	
<b>Increase/(Decrease)</b>	<b>\$6,340</b>	<b>\$927</b>	<b>\$1,099</b>	<b>\$531</b>	<b>\$8,897</b>	
% change	286.5%	41.9%	new	new	201.0%	

EXPENSE BUDGET						5-Year			
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$1,425	\$260	\$175	\$175	\$175	\$2,210	\$1,475	\$2,325	\$6,010
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	5,839	2,250	575	145	415	9,224	9,070	13,758	32,052
Equipment	0	0	0	0	0	0	0	0	0
Administration	275	175	135	115	115	815	189	338	1,342
Administration - FAS	5	5	6	6	6	28	17	6	51
Inspection	425	225	150	75	150	1,025	682	345	2,052
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	584	225	58	15	42	924	812	1,376	3,112
<b>Total Outlay</b>	<b>\$8,553</b>	<b>\$3,140</b>	<b>\$1,099</b>	<b>\$531</b>	<b>\$903</b>	<b>\$14,226</b>	<b>\$12,245</b>	<b>\$18,148</b>	<b>\$44,619</b>

FINANCING SOURCES									
Bonds (30 Year)	\$7,270	\$2,669	\$934	\$451	\$768	\$12,092	\$10,408	\$15,426	\$37,926
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	\$7,270	\$2,669	\$934	\$451	\$768	\$12,092	\$10,408	\$15,426	\$37,926
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	1,283	471	165	80	135	2,134	1,837	2,722	6,693
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$8,553</b>	<b>\$3,140</b>	<b>\$1,099</b>	<b>\$531</b>	<b>\$903</b>	<b>\$14,226</b>	<b>\$12,245</b>	<b>\$18,148</b>	<b>\$44,619</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	607.0	1,066.6	1,240.2	1,302.7	1,332.9	607.0	2,365.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$607.0</b>	<b>\$1,066.6</b>	<b>\$1,240.2</b>	<b>\$1,302.7</b>	<b>\$1,332.9</b>	<b>\$607.0</b>	<b>\$2,365.1</b>
<b>Increase to Sewer User Fee:</b>	<b>16.0¢</b>	<b>27.4¢</b>	<b>31.9¢</b>	<b>33.0¢</b>	<b>33.3¢</b>	<b>16.0¢</b>	<b>58.3¢</b>

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b>
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2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Utility Water System Evaluation &amp; Improvement</b>	<b>Sewer User</b> Sewer Connection	60% 40%	<b>Requested By:</b> DPW <b>Project #:</b> 7101																								
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.																											
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)																											
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																											
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	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																						
Approved FY22-FY26 CIP	\$770	\$770	\$0	\$0	\$1,540																						
<b>Increase/(Decrease)</b>	<b>(\$655)</b>	<b>(\$655)</b>	<b>\$1,006</b>	<b>\$827</b>	<b>\$523</b>																						
% change	-85.1%	-85.1%	new	new	34.0%																						

<b>EXPENSE BUDGET</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	<b>5-Year</b>			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$45	\$45	\$85	\$45	\$0	\$220	\$352	\$0	\$572
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	650	605	0	1,255	1,915	0	3,170
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	35	0	230	150	0	380
Administration - FAS	5	5	6	6	0	22	14	0	36
Inspection	0	0	135	75	0	210	190	0	400
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	65	61	0	126	192	0	318
<b>Total Outlay</b>	<b>\$115</b>	<b>\$115</b>	<b>\$1,006</b>	<b>\$827</b>	<b>\$0</b>	<b>\$2,063</b>	<b>\$2,813</b>	<b>\$0</b>	<b>\$4,876</b>

<b>FINANCING SOURCES</b>									
Bonds (30 Year)	\$98	\$98	\$855	\$703	\$0	\$1,754	\$2,389	\$0	\$4,143
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$98	\$98	\$855	\$703	\$0	\$1,754	\$2,389	\$0	\$4,143
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	17	17	151	124	0	309	424	0	733
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$115</b>	<b>\$115</b>	<b>\$1,006</b>	<b>\$827</b>	<b>\$0</b>	<b>\$2,063</b>	<b>\$2,813</b>	<b>\$0</b>	<b>\$4,876</b>

<b>Operating Budget Impact</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	139.3	145.5	151.9	209.1	256.2	139.3	256.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$139.3</b>	<b>\$145.5</b>	<b>\$151.9</b>	<b>\$209.1</b>	<b>\$256.2</b>	<b>\$139.3</b>	<b>\$256.2</b>
Increase to Sewer User Fee:	3.7¢	3.7¢	3.9¢	5.3¢	6.4¢	3.7¢	6.3¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Zekiah Pump Station Upgrade</b>		<b>Sewer User</b> Sewer Connection	23% 77%	<b>Requested By:</b> PGM <b>Project #:</b> 7107 <b>Resilience Authority:</b> N
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)				
<b>PRIORITY</b>				

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Planning department is working with the consultant (JMT) to finalize sewer flow projections for the Zekiah service area and therefore need to push funding out to FY24 for construction.
Approved FY22-FY26 CIP	\$600	\$600	\$0	\$0	\$1,200	
<b>Increase/(Decrease)</b>	<b>(\$585)</b>	<b>\$0</b>	<b>\$600</b>	<b>\$0</b>	<b>\$15</b>	
% change	-97.5%	0.0%	new	n/a	1.3%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	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	10	25	25	0	0	60	66	0	126
Administration - FAS	5	5	5	0	0	15	3	0	18
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
<b>Total Outlay</b>	<b>\$15</b>	<b>\$600</b>	<b>\$600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,215</b>	<b>\$1,417</b>	<b>\$0</b>	<b>\$2,632</b>

FINANCING SOURCES									
Bonds (30 Year)	\$15	\$600	\$600	\$0	\$0	\$1,215	\$1,417	\$0	\$2,632
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	\$15	\$600	\$600	\$0	\$0	\$1,215	\$1,417	\$0	\$2,632
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
<b>Total Funding</b>	<b>\$15</b>	<b>\$600</b>	<b>\$600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,215</b>	<b>\$1,417</b>	<b>\$0</b>	<b>\$2,632</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	82.6	83.6	122.6	162.8	162.8	82.6	162.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$82.6</b>	<b>\$83.6</b>	<b>\$122.6</b>	<b>\$162.8</b>	<b>\$162.8</b>	<b>\$82.6</b>	<b>\$162.8</b>
<b>Increase to Sewer User Fee:</b>	<b>0.8¢</b>	<b>0.8¢</b>	<b>1.2¢</b>	<b>1.6¢</b>	<b>1.6¢</b>	<b>0.8¢</b>	<b>1.5¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Waldorf, MD	3

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Zekiah Pump Station Force main</b>	Sewer User Sewer Connection	23% 77%	Requested By: PGM Project #: 7108 Resilience Authority: N
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)			
<b>PRIORITY</b>			

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
Approved FY22-FY26 CIP	\$1,145	\$0	\$0	\$0	\$1,145
<b>Increase/(Decrease)</b>	<b>(\$1,130)</b>	<b>\$1,145</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15</b>
% change	-98.7%	new	n/a	n/a	1.3%

Planning department is working with the consultant (JMT) to finalize sewer flow projections for the Zekiah service area and therefore need to push funding out to FY24 for construction.

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	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	10	50	0	0	0	60	94	0	154
Administration - FAS	5	5	0	0	0	10	9	0	19
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
<b>Total Outlay</b>	<b>\$15</b>	<b>\$1,145</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,160</b>	<b>\$1,864</b>	<b>\$0</b>	<b>\$3,024</b>

FINANCING SOURCES									
Bonds (30 Year)	\$15	\$1,145	\$0	\$0	\$0	\$1,160	\$1,864	\$0	\$3,024
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	\$15	\$1,145	\$0	\$0	\$0	\$1,160	\$1,864	\$0	\$3,024
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
<b>Total Funding</b>	<b>\$15</b>	<b>\$1,145</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,160</b>	<b>\$1,864</b>	<b>\$0</b>	<b>\$3,024</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	108.7	109.7	184.1	184.1	184.1	108.7	184.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$108.7</b>	<b>\$109.7</b>	<b>\$184.1</b>	<b>\$184.1</b>	<b>\$184.1</b>	<b>\$108.7</b>	<b>\$184.1</b>
Increase to Sewer User Fee:	1.1¢	1.1¢	1.8¢	1.8¢	1.8¢	1.1¢	1.7¢

LOCATION:	COMMISSIONER DISTRICT:
Waldorf, MD	3

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<p><b>PROJECT NAME:</b> <b>Cliffton WWTP Improvements</b></p> <p>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.</p> <p>Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)</p>	<p><b>Sewer User</b> 100% <b>Sewer Connection</b> 0%</p> <p><b>Requested By:</b> DPW <b>Project #:</b> 7123 <b>Resilience Authority:</b> N</p>
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VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:						<i>Project cost increase expected due to latest construction estimates, CPI increase, contract project management costs, addition of lagoon rehab, and addition of treatment plant building.</i>			
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL				
Approved FY22-FY26 CIP	\$2,258	\$0	\$0	\$0	\$2,258				
<b>Increase/(Decrease)</b>	<b>\$1,317</b>	<b>\$2,945</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,262</b>				
% change	58.3%	new	n/a	n/a	42.9%				

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$529	\$275	\$0	\$0	\$0	\$804	\$720	\$0	\$1,524
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,725	2,250	0	0	0	3,975	6,275	0	10,250
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	0	0	0	130	138	0	268
Administration - FAS	5	5	0	0	0	10	20	0	30
Inspection	475	125	0	0	0	600	495	0	1,095
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	776	225	0	0	0	1,001	24	0	1,025
<b>Total Outlay</b>	<b>\$3,575</b>	<b>\$2,945</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,520</b>	<b>\$7,672</b>	<b>\$0</b>	<b>\$14,192</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$3,575	\$2,945	\$0	\$0	\$0	\$6,520	\$7,672	\$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	\$3,575	\$2,945	\$0	\$0	\$0	\$6,520	\$7,672	\$0
Federal	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$3,575</b>	<b>\$2,945</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,520</b>	<b>\$7,672</b>	<b>\$0</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	669.4	996.6	1,270.8	1,270.8	1,270.8	669.4	1,270.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$669.4</b>	<b>\$996.6</b>	<b>\$1,270.8</b>	<b>\$1,270.8</b>	<b>\$1,270.8</b>	<b>\$669.4</b>	<b>\$1,270.8</b>
<b>Increase to Sewer User Fee:</b>	<b>29.5¢</b>	<b>42.7¢</b>	<b>54.5¢</b>	<b>53.7¢</b>	<b>52.9¢</b>	<b>29.5¢</b>	<b>52.2¢</b>

LOCATION:	COMMISSIONER DISTRICT:
Newburg, MD	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Hughesville Collection Sewer System</b>	Sewer User Sewer Connection	0% 100%	Requested By: PGM Project #: 7138 Resilience Authority: N
<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>			
<b>PRIORITY</b>			

### VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	<i>The solicitation for design services is out for bid. Design is anticipated to start in FY23 for a duration of 4-years. Construction is anticipated to start in FY27. CIP form was revised to reflect new project schedule.</i>
Approved FY22-FY26 CIP	\$0	\$110	\$2,142	\$2,137	\$4,389	
<b>Increase/(Decrease)</b>	<b>\$15</b>	<b>\$0</b>	<b>(\$2,142)</b>	<b>(\$2,137)</b>	<b>(\$4,264)</b>	
% change	new	0.0%	-100.0%	-100.0%	-97.2%	

<b>EXPENSE BUDGET</b>						<b>5-Year</b>			
	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$350	\$0	\$350
Land & ROW	0	0	0	0	0	0	380	0	380
Construction	0	0	0	0	1,750	1,750	0	1,750	3,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	100	0	0	133	243	57	133	433
Administration - FAS	5	5	0	0	6	16	3	6	25
Inspection	0	0	0	0	73	73	0	73	146
Miscellaneous	0	5	0	0	5	10	15	0	25
Contingency	0	0	0	0	175	175	37	175	387
<b>Total Outlay</b>	<b>\$15</b>	<b>\$110</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,142</b>	<b>\$2,267</b>	<b>\$842</b>	<b>\$2,137</b>	<b>\$5,246</b>

<b>FINANCING SOURCES</b>						<b>5-Year</b>			
	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
Bonds (30 Year)	\$15	\$110	\$0	\$0	\$2,142	\$2,267	\$842	\$2,137	\$5,246
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	\$15	\$110	\$0	\$0	\$2,142	\$2,267	\$842	\$2,137	\$5,246
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
<b>Total Funding</b>	<b>\$15</b>	<b>\$110</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,142</b>	<b>\$2,267</b>	<b>\$842</b>	<b>\$2,137</b>	<b>\$5,246</b>

<b>Operating Budget Impact</b>						<b>5-Year</b>			
	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Total '23-'27</b>	<b>Approp. thru FY22</b>	<b>Beyond FY 2027</b>	<b>Project Total</b>
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	49.1	50.1	57.2	57.2	57.2	49.1	200.2		
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$49.1</b>	<b>\$50.1</b>	<b>\$57.2</b>	<b>\$57.2</b>	<b>\$57.2</b>	<b>\$49.1</b>	<b>\$200.2</b>		
<b>Increase to Sewer User Fee:</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>	<b>0.0¢</b>

<b>LOCATION:</b>	<b>COMMISSIONER DISTRICT:</b>
Hughesville	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Septage/Hauled Waste Receiving Facility</b>	Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: 7130
This existing 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. Access at this facility is also limited to single truck use. This project will construct a new facility designed for efficient debris handling and capable of multi-truck unloading.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL	Project cost increased to include construction of a new facility per recommendations from MWWTP Master Plan.
Approved FY22-FY26 CIP	\$125	\$1,753	\$0	\$0		\$1,878	
<b>Increase/(Decrease)</b>	<b>\$395</b>	<b>(\$1,218)</b>	<b>\$3,560</b>	<b>\$3,434</b>		<b>\$6,171</b>	
% change	316.0%	-69.5%	new	new		328.6%	

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$520	\$535	\$3,560	\$3,434	\$0	\$8,049	\$731	\$0	\$8,780
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$520	\$535	\$3,560	\$3,434	\$0	\$8,049	\$731	\$0	\$8,780
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
<b>Total Funding</b>	<b>\$520</b>	<b>\$535</b>	<b>\$3,560</b>	<b>\$3,434</b>	<b>\$0</b>	<b>\$8,049</b>	<b>\$731</b>	<b>\$0</b>	<b>\$8,780</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	42.6	75.5	110.3	348.5	578.3	42.6	578.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$42.6</b>	<b>\$75.5</b>	<b>\$110.3</b>	<b>\$348.5</b>	<b>\$578.3</b>	<b>\$42.6</b>	<b>\$578.3</b>
<b>Increase to Sewer User Fee:</b>	<b>1.1¢</b>	<b>1.9¢</b>	<b>2.8¢</b>	<b>8.8¢</b>	<b>14.5¢</b>	<b>1.1¢</b>	<b>14.3¢</b>

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b>
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2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Effluent Filters Improvements</b>	Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: 7164 Resilience Authority: N
This project will add 2 additional effluent filters to increase hydraulic capacity and improve system efficiency and reliability. Additional improvements include influent/effluent channel enhancements, backwash surcharge pump station, filter enclosure, flood mitigation, and disinfection system.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$750	\$0	\$750
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,375	1,375	650	0	3,400	2,750	0	6,150
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	65	0	260	45	0	305
Administration - FAS	5	5	6	6	0	22	3	0	25
Inspection	140	175	175	125	0	615	0	0	615
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	240	155	155	65	0	615	0	0	615
<b>Total Outlay</b>	<b>\$450</b>	<b>\$1,775</b>	<b>\$1,776</b>	<b>\$911</b>	<b>\$0</b>	<b>\$4,912</b>	<b>\$3,548</b>	<b>\$0</b>	<b>\$8,460</b>

FINANCING SOURCES									
Bonds (30 Year)	\$382	\$1,509	\$1,510	\$774	\$0	\$4,175	\$3,016	\$0	\$7,191
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	\$382	\$1,509	\$1,510	\$774	\$0	\$4,175	\$3,016	\$0	\$7,191
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	68	266	266	137	0	737	532	0	1,269
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$450</b>	<b>\$1,775</b>	<b>\$1,776</b>	<b>\$911</b>	<b>\$0</b>	<b>\$4,912</b>	<b>\$3,548</b>	<b>\$0</b>	<b>\$8,460</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	175.9	200.0	298.2	399.3	451.0	175.9	451.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$175.9</b>	<b>\$200.0</b>	<b>\$298.2</b>	<b>\$399.3</b>	<b>\$451.0</b>	<b>\$175.9</b>	<b>\$451.0</b>
<b>Increase to Sewer User Fee:</b>	<b>4.6¢</b>	<b>5.1¢</b>	<b>7.7¢</b>	<b>10.1¢</b>	<b>11.3¢</b>	<b>4.6¢</b>	<b>11.1¢</b>

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Reclaimed Water Pump Station Improvements</b>	<b>Sewer User</b> Sewer Connection	60% 40%	<b>Requested By:</b> DPW <b>Project #:</b> 7166
<b>Resilience Authority:</b> N			
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)			

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	
Approved FY22-FY26 CIP	\$200	\$503	\$0	\$0	\$703	Scope and project costs have been updated to reflect recommendations from the MWWTP Master Plan.
<b>Increase/(Decrease)</b>	<b>\$119</b>	<b>\$1,035</b>	<b>\$716</b>	<b>\$0</b>	<b>\$1,870</b>	
% change	59.5%	205.8%	new	n/a	266.0%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$125	\$225	\$75	\$0	\$0	\$425	\$275	\$0	\$700
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	1,025	450	0	0	1,475	475	0	1,950
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	0	0	195	45	0	240
Administration - FAS	5	5	6	0	0	16	3	0	19
Inspection	115	115	75	0	0	305	28	0	333
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	9	103	45	0	0	157	38	0	195
<b>Total Outlay</b>	<b>\$319</b>	<b>\$1,538</b>	<b>\$716</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,573</b>	<b>\$864</b>	<b>\$0</b>	<b>\$3,437</b>

FINANCING SOURCES									
Bonds (30 Year)	\$319	\$1,538	\$716	\$0	\$0	\$2,573	\$864	\$0	\$3,437
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	\$319	\$1,538	\$716	\$0	\$0	\$2,573	\$864	\$0	\$3,437
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
<b>Total Funding</b>	<b>\$319</b>	<b>\$1,538</b>	<b>\$716</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,573</b>	<b>\$864</b>	<b>\$0</b>	<b>\$3,437</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	50.4	70.6	170.6	218.5	218.5	50.4	218.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$50.4</b>	<b>\$70.6</b>	<b>\$170.6</b>	<b>\$218.5</b>	<b>\$218.5</b>	<b>\$50.4</b>	<b>\$218.5</b>
Increase to Sewer User Fee:	1.3¢	1.8¢	4.4¢	5.5¢	5.5¢	1.3¢	5.4¢

LOCATION:	COMMISSIONER DISTRICT:
Mattawoman WWTP	

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Effluent PS Force main Surge Management System</b>	<b>Sewer User</b> Sewer Connection	60% 40%	<b>Requested By:</b> DPW <b>Project #:</b> 7167																								
This project includes installation of a surge system to protect the force main 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)																											
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2023</th> <th style="text-align: center;">FY 2024</th> <th style="text-align: center;">FY 2025</th> <th style="text-align: center;">FY 2026</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY22-FY26 CIP</td> <td style="text-align: right;">\$668</td> <td style="text-align: right;">\$668</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$1,336</td> </tr> <tr> <td><b>Increase/(Decrease)</b></td> <td style="text-align: right;"><b>\$60</b></td> <td style="text-align: right;"><b>(\$10)</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$0</b></td> <td style="text-align: right;"><b>\$50</b></td> </tr> <tr> <td>% change</td> <td style="text-align: right;">9.0%</td> <td style="text-align: right;">-1.5%</td> <td style="text-align: right;">n/a</td> <td style="text-align: right;">n/a</td> <td style="text-align: right;">3.7%</td> </tr> </tbody> </table>					FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	Approved FY22-FY26 CIP	\$668	\$668	\$0	\$0	\$1,336	<b>Increase/(Decrease)</b>	<b>\$60</b>	<b>(\$10)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50</b>	% change	9.0%	-1.5%	n/a	n/a	3.7%
	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL																						
Approved FY22-FY26 CIP	\$668	\$668	\$0	\$0	\$1,336																						
<b>Increase/(Decrease)</b>	<b>\$60</b>	<b>(\$10)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50</b>																						
% change	9.0%	-1.5%	n/a	n/a	3.7%																						

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
						'23-'27			
Architectural & Engineering	\$75	\$75	\$0	\$0	\$0	\$150	\$225	\$0	\$375
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	425	425	0	0	0	850	250	0	1,100
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	0	0	0	130	57	0	187
Administration - FAS	5	5	0	0	0	10	8	0	18
Inspection	115	45	0	0	0	160	28	0	188
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	43	43	0	0	0	86	38	0	124
<b>Total Outlay</b>	<b>\$728</b>	<b>\$658</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,386</b>	<b>\$606</b>	<b>\$0</b>	<b>\$1,992</b>

FINANCING SOURCES									
Bonds (30 Year)	\$619	\$559	\$0	\$0	\$0	\$1,178	\$515	\$0	\$1,693
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	\$619	\$559	\$0	\$0	\$0	\$1,178	\$515	\$0	\$1,693
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	109	99	0	0	0	208	91	0	299
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$728</b>	<b>\$658</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,386</b>	<b>\$606</b>	<b>\$0</b>	<b>\$1,992</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	30.0	69.2	105.5	105.5	105.5	30.0	105.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$30.0</b>	<b>\$69.2</b>	<b>\$105.5</b>	<b>\$105.5</b>	<b>\$105.5</b>	<b>\$30.0</b>	<b>\$105.5</b>
Increase to Sewer User Fee:	0.8¢	1.8¢	2.7¢	2.7¢	2.6¢	0.8¢	2.6¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b>	Sewer User	60%	Requested By:	DPW		
<b>MWWTP Belt Filter Press Replacement Phase II</b>	Sewer Connection	40%	Project #:	7168		
			Resilience Authority:	N		
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)						
<b>PRIORITY</b>						
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>						
Approved FY22-FY26 CIP	FY 2023	FY 2024	FY 2025	FY 2026	<b>TOTAL</b>	Project cost increase based on latest construction estimates.
	\$4,113	\$2,055	\$0	\$0	\$6,168	
<b>Increase/(Decrease)</b>	<b>(\$649)</b>	<b>\$1,503</b>	<b>\$0</b>	<b>\$0</b>	<b>\$854</b>	
% change	-15.8%	73.1%	n/a	n/a	13.8%	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
						'23-'27			
Architectural & Engineering	\$575	\$575	\$0	\$0	\$0	\$1,150	\$687	\$0	\$1,837
Land & ROW	0	0	0	0	0	0	375	0	375
Construction	2,489	2,489	0	0	0	4,978	2,444	0	7,422
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	0	0	0	130	57	0	187
Administration - FAS	5	5	0	0	0	10	8	0	18
Inspection	175	175	0	0	0	350	125	0	475
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	155	249	0	0	0	404	338	0	742
<b>Total Outlay</b>	<b>\$3,464</b>	<b>\$3,558</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,022</b>	<b>\$4,034</b>	<b>\$0</b>	<b>\$11,056</b>

FINANCING SOURCES									
Bonds (30 Year)	\$2,944	\$3,024	\$0	\$0	\$0	\$5,968	\$3,279	\$0	\$9,247
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$2,944</b>	<b>\$3,024</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,968</b>	<b>\$3,279</b>	<b>\$0</b>	<b>\$9,247</b>
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	520	534	0	0	0	1,054	755	0	1,809
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$3,464</b>	<b>\$3,558</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,022</b>	<b>\$4,034</b>	<b>\$0</b>	<b>\$11,056</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	191.2	377.3	574.0	574.0	574.0	191.2	574.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$191.2</b>	<b>\$377.3</b>	<b>\$574.0</b>	<b>\$574.0</b>	<b>\$574.0</b>	<b>\$191.2</b>	<b>\$574.0</b>
Increase to Sewer User Fee:	5.1¢	9.7¢	14.8¢	14.6¢	14.3¢	5.1¢	14.1¢

<b>LOCATION:</b>	<b>COMMISSIONER DISTRICT:</b>
Mattawoman WWTP	2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Process Improvements - Parent</b>	<b>Sewer User</b> Sewer Connection	60% 40%	<b>Requested By:</b> DPW <b>Project #:</b> 7176				
Resilience Authority: N							
Various areas/processes at MWWTP are aged and/or in need of improvement that include, but are not limited to the following: grading/storm drainage, valve and piping at Digesters #1-5 & #6-11, blower piping and valving at Digesters, tunnel drainage, tunnel piping/valving, as-built production for entire facility, ferric chloride storage tank capping 72-inch piping upstream of post-aeration discharge, aerated sludge holding tank improvements, final clarifier sludge pumping, building security improvements, and various evaluations/assessments for stormwater/flood management, roof condition, painting, road condition, site fencing, and fire protection.							
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)							
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>							
Approved FY22-FY26 CIP	<b>FY 2023</b> \$1,083	<b>FY 2024</b> \$1,203	<b>FY 2025</b> \$1,204	<b>FY 2026</b> \$1,204	<b>TOTAL</b> \$4,694	Project cost increase due to contract project management costs and the additions/recommendations from MWWTP Master Plan.	
<b>Increase/(Decrease)</b>	<b>\$950</b>	<b>\$332</b>	<b>\$745</b>	<b>\$360</b>	<b>\$2,387</b>		
% change	87.7%	27.6%	61.9%	29.9%	50.9%		

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year			
						Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$495	\$225	\$225	\$225	\$175	\$1,345	\$375	\$75	\$1,795
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,075	850	1,225	875	275	4,300	425	275	5,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	195	195	195	195	195	975	45	65	1,085
Administration - FAS	5	5	6	6	6	28	5	6	39
Inspection	175	175	175	175	75	775	125	75	975
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	88	85	123	88	28	412	43	28	483
<b>Total Outlay</b>	<b>\$2,033</b>	<b>\$1,535</b>	<b>\$1,949</b>	<b>\$1,564</b>	<b>\$754</b>	<b>\$7,835</b>	<b>\$1,018</b>	<b>\$524</b>	<b>\$9,377</b>

FINANCING SOURCES									
Bonds (30 Year)	\$1,728	\$1,305	\$1,657	\$1,329	\$641	\$6,660	\$865	\$445	\$7,970
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	\$1,728	\$1,305	\$1,657	\$1,329	\$641	\$6,660	\$865	\$445	\$7,970
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	305	230	292	235	113	1,175	153	79	1,407
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$2,033</b>	<b>\$1,535</b>	<b>\$1,949</b>	<b>\$1,564</b>	<b>\$754</b>	<b>\$7,835</b>	<b>\$1,018</b>	<b>\$524</b>	<b>\$9,377</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	50.4	159.7	244.6	355.4	444.4	50.4	474.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$50.4</b>	<b>\$159.7</b>	<b>\$244.6</b>	<b>\$355.4</b>	<b>\$444.4</b>	<b>\$50.4</b>	<b>\$474.2</b>
Increase to Sewer User Fee:	1.3¢	4.1¢	6.3¢	9.0¢	11.1¢	1.3¢	11.7¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>White Plains Failing Septic Sewer Improvements</b>	Sewer User Sewer Connection	0% 100%	Requested By: DPW Project #: 7080				
The residences along Gateway Blvd. and Park Ave. off of Billingsley Road are experiencing failing septic systems. This project is for the design and construction of a low pressure forcemain system to serve those residences.							
Planning Commission Comments: Project is consistent with Comprehensive Plan. (Rating #1)							
<b>PRIORITY</b>							
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>							
Approved FY22-FY26 CIP	FY 2023 \$0	FY 2024 \$0	FY 2025 \$0	FY 2026 \$0	<b>TOTAL</b> \$0	<i>Cost increase is based on updated engineer's construction estimate.</i>	
<b>Increase/(Decrease)</b>	<b>\$1,480</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,480</b>		
% change	new	n/a	n/a	n/a	new		

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$305	\$0	\$355
Land & ROW	0	0	0	0	0	0	232	0	232
Construction	1,220	0	0	0	0	1,220	1,900	0	3,120
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	0	0	0	0	10	178	0	188
Administration - FAS	5	0	0	0	0	5	8	0	13
Inspection	20	0	0	0	0	20	244	0	264
Miscellaneous	20	0	0	0	0	20	99	0	119
Contingency	155	0	0	0	0	155	167	0	322
<b>Total Outlay</b>	<b>\$1,480</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,480</b>	<b>\$3,132</b>	<b>\$0</b>	<b>\$4,612</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$1,480	\$0	\$0	\$0	\$0	\$1,480	\$3,132	\$0	\$4,612
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	\$1,480	\$0	\$0	\$0	\$0	\$1,480	\$3,132	\$0	\$4,612
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
<b>Total Funding</b>	<b>\$1,480</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,480</b>	<b>\$3,132</b>	<b>\$0</b>	<b>\$4,612</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	182.7	278.9	278.9	278.9	278.9	182.7	278.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$182.7</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$278.9</b>	<b>\$182.7</b>	<b>\$278.9</b>
Increase to Sewer User Fee:	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢	0.0¢

Improvements

<b>LOCATION:</b> White Plains	<b>COMMISSIONER DISTRICT:</b>
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2

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP UV Disinfection System Upgrades</b>		Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: Resilience Authority: N
This project will construct a third channel for UV disinfection and post aeration for system redundancy and increased capacity to meet projected peak flows. The two existing UV disinfection units will also be replaced with newer UV technology that has greater energy efficiency and can reduce operation and maintenance costs for UV equipment.				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)				

### **VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:**

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	This project is recommended by the MWWTP Master Plan and is very high priority.
Approved FY22-FY26 CIP	\$0	\$0	\$0	\$0	\$0	
<b>Increase/(Decrease)</b>	<b>\$3,452</b>	<b>\$3,517</b>	<b>\$3,518</b>	<b>\$0</b>	<b>\$10,487</b>	
% change	new	new	new	n/a	new	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
						'23-'27			
Architectural & Engineering	\$1,150	\$175	\$175	\$0	\$0	\$1,500	\$0	\$0	\$1,500
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,870	2,815	2,815	0	0	7,500	0	0	7,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	0	0	195	0	0	195
Administration - FAS	5	5	6	0	0	16	0	0	16
Inspection	175	175	175	0	0	525	0	0	525
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	187	282	282	0	0	751	0	0	751
<b>Total Outlay</b>	<b>\$3,452</b>	<b>\$3,517</b>	<b>\$3,518</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,487</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,487</b>

FINANCING SOURCES									
Bonds (30 Year)	\$2,934	\$2,989	\$2,990	\$0	\$0	\$8,913	\$0	\$0	\$8,913
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
<b>Total County Funding</b>	<b>\$2,934</b>	<b>\$2,989</b>	<b>\$2,990</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,913</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,913</b>
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	518	528	528	0	0	1,574	0	0	1,574
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$3,452</b>	<b>\$3,517</b>	<b>\$3,518</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,487</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,487</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	0.0	190.9	385.3	585.4	585.4	0.0	585.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$190.9</b>	<b>\$385.3</b>	<b>\$585.4</b>	<b>\$585.4</b>	<b>\$0.0</b>	<b>\$585.4</b>
Increase to Sewer User Fee:	0.0¢	4.9¢	9.9¢	14.8¢	14.6¢	0.0¢	14.4¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP Headworks Improvements</b>	Sewer User Sewer Connection	60% 40%	Requested By: DPW Project #: Resilience Authority: N
This project includes construction of additional barscreens and grit removal systems to address operational capacity and redundancy requirements. Also included in this project is the construction of a building to prevent equipment from freezing, screening washing/compaction equipment, and various improvements to the existing facility and equipment to protect from inundation due to high flow events.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	This project is recommended by the MWWTP Master Plan and is high priority.
Approved FY22-FY26 CIP	\$0	\$0	\$0	\$0	\$0	
<b>Increase/(Decrease)</b>	<b>\$820</b>	<b>\$845</b>	<b>\$2,775</b>	<b>\$4,838</b>	<b>\$9,278</b>	
% change	new	new	new	new	new	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Architectural & Engineering	\$750	\$775	\$150	\$175	\$125	\$1,975	\$0	\$0	\$1,975
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	2,185	4,015	1,825	8,025	0	0	8,025
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	65	65	325	0	0	325
Administration - FAS	5	5	6	6	6	28	0	0	28
Inspection	0	0	150	175	125	450	0	0	450
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	219	402	183	804	0	0	804
<b>Total Outlay</b>	<b>\$820</b>	<b>\$845</b>	<b>\$2,775</b>	<b>\$4,838</b>	<b>\$2,329</b>	<b>\$11,607</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,607</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$697	\$718	\$2,359	\$4,112	\$1,980	\$9,866	\$0	\$0	\$9,866
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	\$697	\$718	\$2,359	\$4,112	\$1,980	\$9,866	\$0	\$0	\$9,866
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	123	127	416	726	349	1,741	0	0	1,741
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$820</b>	<b>\$845</b>	<b>\$2,775</b>	<b>\$4,838</b>	<b>\$2,329</b>	<b>\$11,607</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,607</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	0.0	45.3	92.0	249.9	525.1	0.0	525.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$45.3</b>	<b>\$92.0</b>	<b>\$249.9</b>	<b>\$525.1</b>	<b>\$0.0</b>	<b>\$525.1</b>
<b>Increase to Sewer User Fee:</b>	<b>0.0¢</b>	<b>1.2¢</b>	<b>2.4¢</b>	<b>6.3¢</b>	<b>13.1¢</b>	<b>0.0¢</b>	<b>12.9¢</b>

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b> 2
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# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>Cobb Island Septic Tank Effluent Pump (STEP) Station Rehabs</b> Rehabilitation of STEP stations in the Cobb Island sewer system due to aging infrastructure.	<b>Sewer User</b> Sewer Connection 100% 0%	<b>Requested By:</b> DPW <b>Project #:</b> 7143 <b>Resilience Authority:</b> N				
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)						
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>						
Approved FY22-FY26 CIP	FY 2023 \$0	FY 2024 \$0	FY 2025 \$0	FY 2026 \$0	<b>TOTAL</b> \$0	Additional costs needed to address replacement of approximately 30 septic tanks that were not included in the original scope.
<b>Increase/(Decrease)</b>	<b>\$672</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$672</b>	
% change	new	n/a	n/a	n/a	new	

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total		Project Total
						'23-'27	Approp. thru FY22	
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$95	\$95
Land & ROW	0	0	0	0	0	0	0	0
Construction	395	0	0	0	0	395	1,875	2,270
Equipment	0	0	0	0	0	0	0	0
Administration	45	0	0	0	0	45	36	81
Administration - FAS	5	0	0	0	0	5	9	14
Inspection	0	0	0	0	0	0	145	145
Miscellaneous	0	0	0	0	0	0	0	0
Contingency	227	0	0	0	0	227	0	227
<b>Total Outlay</b>	<b>\$672</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$672</b>	<b>\$2,160</b>	<b>\$0</b>
								<b>\$2,832</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (15 Year)	\$672	\$0	\$0	\$0	\$0	\$672	\$2,160	\$0	\$2,832
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	\$672	\$0	\$0	\$0	\$0	\$672	\$2,160	\$0	\$2,832
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
<b>Total Funding</b>	<b>\$672</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$672</b>	<b>\$2,160</b>	<b>\$0</b>	<b>\$2,832</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	188.5	251.0	251.0	251.0	251.0	188.5	251.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$188.5</b>	<b>\$251.0</b>	<b>\$251.0</b>	<b>\$251.0</b>	<b>\$251.0</b>	<b>\$188.5</b>	<b>\$251.0</b>
Increase to Sewer User Fee:	8.3¢	10.8¢	10.8¢	10.6¢	10.5¢	8.3¢	10.3¢

Pump (STEP) Station Rehabs

LOCATION:	COMMISSIONER DISTRICT:
Cobb Island	1

# PROPOSED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2023

(\$ in thousands)

<b>PROJECT NAME:</b> <b>MWWTP BNR Improvements - Parent</b>	<b>Sewer User</b> Sewer Connection	70% 30%	<b>Requested By:</b> DPW <b>Project #:</b>
This project will improve various components of the BNR treatment system for added reliability, efficiency, and capacity. Improvements include, but are not limited to the following: aerator replacement with blowers and diffusers, new blower building, mixer upgrades, and capacity/performance improvements to the existing secondary clarifier system.			
Planning Commission Comments: Maintenance or upgrade of existing facilities, Consistent (Rating #2)			
<b>VARIANCE TO APPROVED PER FY22-FY26 CAPITAL IMPROVEMENT PROGRAM:</b>			

EXPENSE BUDGET	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27			
						Approp. thru FY22	Beyond FY 2027	Project Total	
Architectural & Engineering	\$1,315	\$1,475	\$275	\$275	\$175	\$3,515	\$0	\$0	\$3,515
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	2,175	4,375	4,375	2,175	13,100	0	0	13,100
Equipment	0	0	0	0	0	0	0	0	0
Administration	65	65	65	65	65	325	0	0	325
Administration - FAS	5	5	6	6	6	28	0	0	28
Inspection	0	175	275	275	175	900	0	0	900
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	218	438	438	218	1,312	0	0	1,312
<b>Total Outlay</b>	<b>\$1,385</b>	<b>\$4,113</b>	<b>\$5,434</b>	<b>\$5,434</b>	<b>\$2,814</b>	<b>\$19,180</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,180</b>

FINANCING SOURCES	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	Approp. thru FY22	Beyond FY 2027	Project Total
Bonds (30 Year)	\$1,177	\$3,496	\$4,619	\$4,619	\$2,392	\$16,303	\$0	\$0	\$16,303
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	\$1,177	\$3,496	\$4,619	\$4,619	\$2,392	\$16,303	\$0	\$0	\$16,303
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: WSSC @ 15%	208	617	815	815	422	2,877	0	0	2,877
Other:	0	0	0	0	0	0	0	0	0
<b>Total Funding</b>	<b>\$1,385</b>	<b>\$4,113</b>	<b>\$5,434</b>	<b>\$5,434</b>	<b>\$2,814</b>	<b>\$19,180</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,180</b>

Operating Budget Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Approp. thru FY22	Beyond FY 2027
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
<b>Total Operating</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Debt Service: Bonds	0.0	76.6	304.0	613.1	922.2	0.0	922.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Impact</b>	<b>\$0.0</b>	<b>\$76.6</b>	<b>\$304.0</b>	<b>\$613.1</b>	<b>\$922.2</b>	<b>\$0.0</b>	<b>\$922.2</b>
Increase to Sewer User Fee:	0.0¢	2.3¢	9.1¢	18.1¢	26.9¢	0.0¢	26.5¢

<b>LOCATION:</b> Mattawoman WWTP	<b>COMMISSIONER DISTRICT:</b>
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