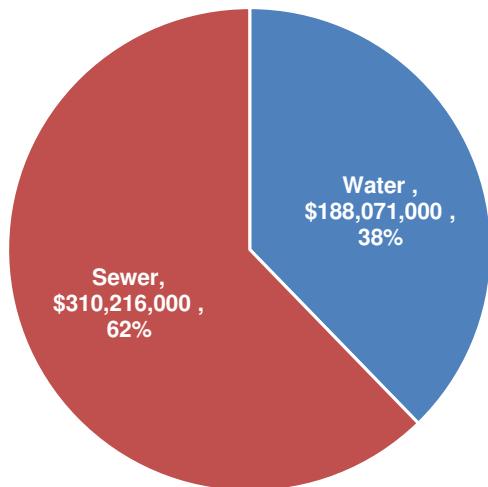
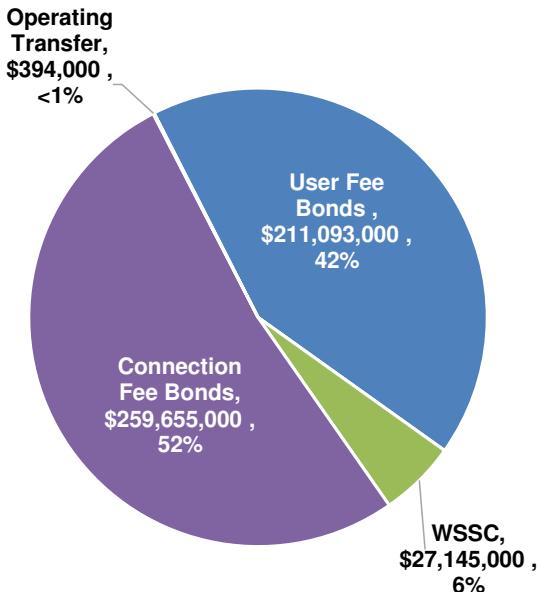


Water & Sewer 5-YEAR PLAN	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total '25-'29
FY2025-FY2029 CAPITAL IMPROVEMENT PLAN						
(\$ in thousands)						
CAPITAL COSTS						
Water	\$20,376	\$73,675	\$47,914	\$17,936	\$28,170	\$188,071
Sewer	36,607	64,995	75,014	71,025	62,575	310,216
Total	\$56,983	\$138,670	\$122,928	\$88,961	\$90,745	\$498,287
FINANCE SOURCES						
User Fee Bonds	\$22,679	\$53,285	\$50,160	\$37,184	\$47,785	\$211,093
Connection Fee Bonds	30,153	79,327	65,560	45,824	38,791	259,655
Operating Transfer	178	56	160	0	0	394
Total County Funding	\$53,010	\$132,668	\$115,880	\$83,008	\$86,576	\$471,142
Other: WSSC	3,973	6,002	7,048	5,953	4,169	27,145
Total	\$56,983	\$138,670	\$122,928	\$88,961	\$90,745	\$498,287

Capital Costs



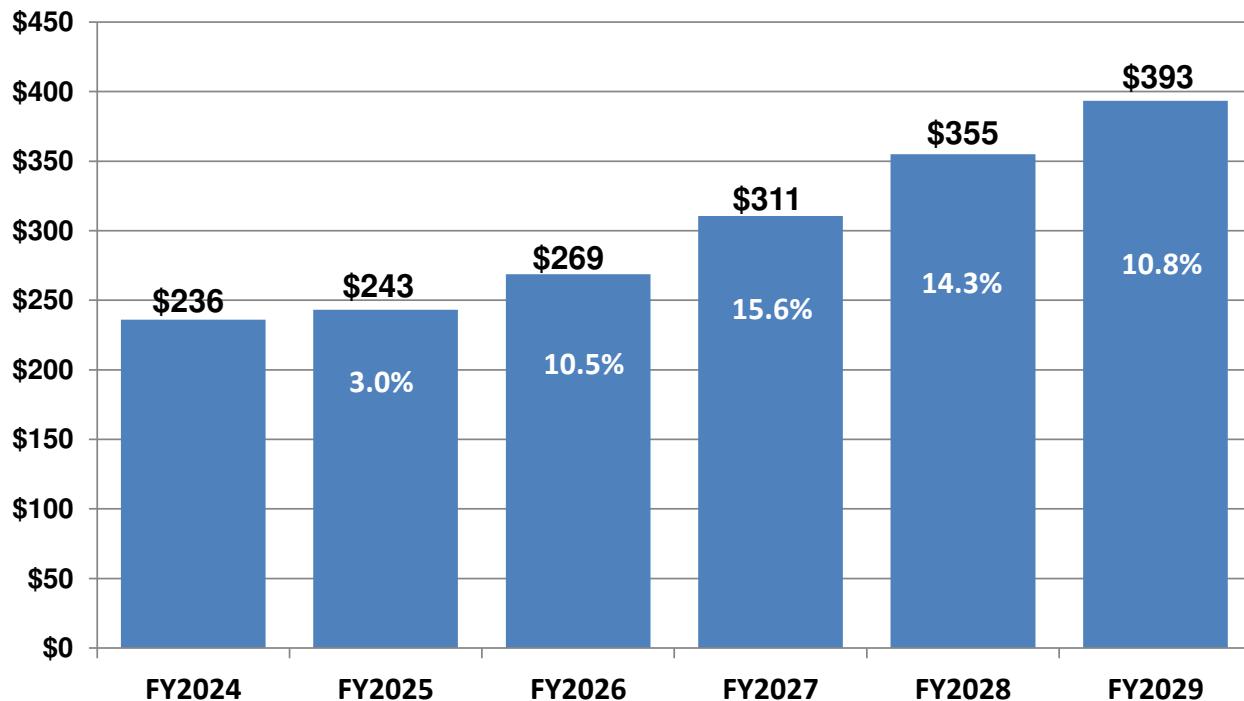
Finance Sources



**Projects that were previously fully funded and now require increases:
(\$ in thousands)**

Project Title	FY2025	FY2026	FY2027	FY2028	FY2028	FY24-28
Cliffton Water System Improvements	\$680	\$0	\$0	\$0	\$0	\$680
	<p><i>The water system at Cliffton requires improvements to solve pressure and capacity issues for not only the existing connections, but also 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 gal elevated storage tank will be installed along with the necessary tie-in piping and system interconnections. Total Project Cost: \$5,656,000 (page 22).</i></p>					
Waldorf Fire House Tower Demolition	138	0	0	0	0	138
	<p><i>The purpose of this project is to demolish the existing, decommissioned elevated water storage tower along with any other on-site structures. The project also includes abandonment of existing water infrastructure related to the tower. Total Project Cost: \$384,000 (page 23).</i></p>					
Chapel Point Reverse Osmosis Waste Tank	156	893	0	0	0	1,049
	<p><i>This project will replace the existing waste storage tank at the Chapel Point water system. The existing tank is aged and undersized. The new tank will improve operability, system flexibility, and reduce hauling costs. Total Project Cost: \$1,281,000 (page 24).</i></p>					
Total:	\$974	\$893	\$0	\$0	\$0	\$1,867

Estimated Quarterly Water & Sewer Bill

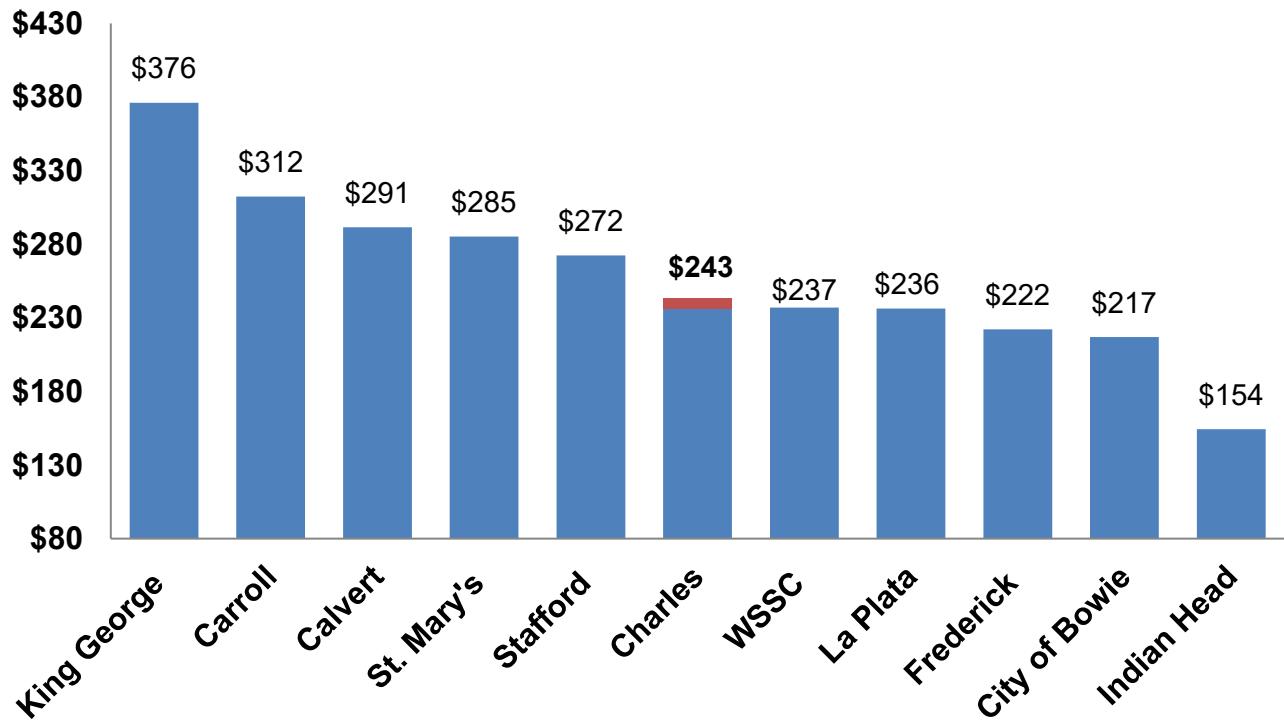


NOTE: % change reflected in graph above represents % increase in the estimated quarterly bill in comparison to the prior year.

	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	5 Year Impact
IMPACT ON QUARTERLY BILL							
Estimated Water & Sewer Bill <i>(based on 12,240 gallons)</i>	\$236.08	\$243.18	\$268.77	\$310.58	\$354.99	\$393.37	
Increase in the estimated quarterly bill:							
Additional amount per quarter	\$7.10	\$25.59	\$41.81	\$44.42	\$38.38	\$157.29	
ESTIMATED ANNUAL BILLS:							
Estimated additional annual cost	\$944.33	\$972.74	\$1,075.09	\$1,242.31	\$1,419.98	\$1,573.48	\$629.16

WATER AND SEWER USER CHARGES

Average Residential Quarterly Bill
(based on 12,240 gallons)



NOTES:

The Average Residential User bill is currently \$236.08 a quarter.

Current rates as of January 2024.

Excludes Bay Restoration fees.

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 requested CIP. In addition to the connection fee, the technology fee surcharge to support the County's new Energov software system will increase by approximately \$228. The overall increase is 5.78%.

Fiscal Year	Sewer Connection Fee	Water Connection Fee	Combined Fee	% Change
2024 Actual	\$11,996	\$6,412	\$18,408	4.75%
2025	\$12,568	\$6,718	\$19,286	4.77%
2026	\$13,167	\$7,038	\$20,205	4.77%
2027	\$13,795	\$7,374	\$21,169	4.77%
2028	\$14,453	\$7,726	\$22,179	4.77%
2029	\$15,142	\$8,094	\$23,236	4.77%

FY25 5/8" Meter Fee	\$12,568	\$6,718	\$19,286	4.77%
FY25 Technology Fee	628	336	964	31.02%
TOTAL FEE	\$13,196	\$7,054	\$20,250	5.78%

- 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 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)						5-Year Total '25-'29	Prior Approp. thru FY24	Beyond FY 2029	Project Total	'25-'28 % chg.							
			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029												
ENTERPRISE FUND OPERATIONS																			
WATER & SEWER																			
DPW	1	Automation & Technology Master Plan	40	56	837	1,174	0	2,107	5,382	0	7,489	0.0%							
DPW	2	Utilities Professional Development & Training Center	0	0	0	206	1,404	1,610	0	0	1,610	-87.2%							
DPW	3	Utilities Waldorf Regional Facility	506	1,256	306	3,175	3,294	8,537	0	3,250	11,787	-49.4%							
DPW	4	Bel Alton and Chapel Point Interconnection	984	0	0	0	6,966	7,950	1,351	0	9,301	-85.9%							
DPW	5	Ellenwood, Mariellen and Newtown Connection	0	0	0	0	3,986	3,986	550	3,986	8,522	-100.0%							
DPW	6	Satellite Water Facility Upgrades	826	1,804	1,866	1,249	1,249	6,994	7,293	1,249	15,536	32.5%							
PGM	7	Gleneagles 2MG Water Tower	9,721	1,071	0	0	0	10,792	4,753	0	15,545	146.8%							
PGM	8	Bryans Road 2MG Water Tower	806	11,906	806	0	0	13,518	2,671	0	16,189	112.9%							
PGM	9	Hughesville Water Line	66	3,666	5,766	5,766	2,456	17,720	5,251	0	22,971	-1.3%							
PGM	10	Bryans Village Waterline Interconnection	1,227	1,227	0	0	0	2,454	466	0	2,920	6.5%							
PGM	11	Middletown Rd-Bensville Rd Waterline Interconnection	456	3,466	0	0	0	3,922	4,507	0	8,429	14.1%							
PGM	12	Waldorf Water Tower #8	0	4,246	4,086	0	0	8,332	874	0	9,206	0.0%							
PGM	13	Waldorf Water Tower #8 Water Distribution	156	1,236	0	0	0	1,392	848	0	2,240	12.6%							
DPW	14	Old Washington Road Waterline	119	94	1,470	0	0	1,683	464	0	2,147	29.3%							
PGM	15	Potomac River Water Supply Treatment Plant	506	2,406	1,504	3,004	3,234	10,654	2,354	170,196	183,204	26.9%							
PGM	16	WSSC Waldorf Interconnection	716	34,356	24,006	0	0	59,078	8,690	0	67,768	27.0%							
PGM	17	White Plains Water Enhancements	106	1,757	1,752	0	0	3,615	601	0	4,216	8.5%							
PGM	18	Acton Lane Water Main Extension	1,463	0	0	0	0	1,463	210	0	1,673	8.3%							
PGM	19	Waldorf Well #18	0	391	1,741	1,606	0	3,738	465	0	4,203	4.2%							
PGM	20	Billingsley Road Water Main Extension	1,871	1,996	0	0	0	3,867	330	0	4,197	10.1%							
PGM	21	Leonardtown Road Water Main Replacement	106	356	1,666	2,626	4,852	9,606	0	0	9,606	10.0%							
DPW	22	Clifton Water System Improvements	▲	680	0	0	0	680	4,976	0	5,656	Added							
DPW	23	Waldorf Fire House Tower Demolition	▲	138	0	0	0	138	246	0	384	Added							
DPW	24	Chapel Point Reverse Osmosis Waste Tank	▲	156	893	0	0	1,049	512	0	1,561	Added							
DPW	25	MWWTP Electrical System Replacement	7,809	5,306	3,006	0	0	16,121	17,532	0	33,653	2.2%							
DPW	26	Mattawoman Infiltration and Inflow PH II	1,373	1,445	1,445	1,095	8,495	13,853	17,838	3,545	35,236	-54.0%							
DPW	27	Mattawoman WWTP Automation	1,499	1,499	231	0	0	3,229	11,842	0	15,071	0.0%							
DPW	28	Pump Station Rehabs and Replacements	2,406	6,484	7,694	4,556	4,006	25,146	5,520	4,006	34,672	-20.1%							
DPW	29	Satellite Wastewater Facility Upgrades	2,069	3,719	2,019	894	894	9,595	7,715	894	18,204	-16.1%							
DPW	30	MWWTP Clarifier and Thickener Improvements	1,914	3,221	0	0	0	5,135	23,592	0	28,727	-33.7%							
DPW	31	MWWTP Utility Water System Evaluation & Improvement	0	206	231	1,829	1,829	4,095	3,526	0	7,621	-46.7%							
PGM	32	Zekiah Pump Station Upgrade	706	6,036	5,886	3,436	0	16,064	3,067	0	19,131	7.7%							
PGM	33	Zekiah Pump Station Force main	171	1,211	1,184	0	0	2,566	2,219	0	4,785	5.7%							
PGM	34	Hughesville Collection Sewer System	737	236	2,586	6,336	6,336	16,231	3,042	9,186	28,459	-32.9%							

*New Projects to the 5 year CIP

▲Additional funding for existing project

Note: Numbers may be off slightly due to rounding.

CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD
FISCAL YEAR 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	5-Year Total '25-'29	Prior Approp. thru FY24		Project Total	'25-'28 % chg.
										Beyond FY 2029		
DPW	35	MWWTP Septage/Hauled Waste Receiving Facility	306	306	481	2,874	2,874	6,841	3,849	2,874	13,564	-56.5%
DPW	36	MWWTP Effluent Filters Improvements	1,901	5,510	12,285	6,433	0	26,129	9,567	0	35,696	54.0%
DPW	37	MWWTP Effluent PS Force main Surge Management System	0	581	2,754	0	0	3,335	3,358	0	6,693	-0.6%
DPW	38	MWWTP Belt Filter Press Replacement	3,419	1,274	0	0	0	4,693	11,403	0	16,096	0.0%
DPW	39	MWWTP Process Improvements - Parent	3,506	20,204	22,648	21,658	16,198	84,214	6,577	118,721	209,512	97.7%
DPW	40	MWWTP UV Disinfection System Upgrades	5,306	0	0	0	0	5,306	7,999	0	13,305	0.0%
DPW	41	MWWTP Headworks Improvements	881	1,881	4,631	4,631	4,631	16,655	1,775	0	18,430	-8.4%
DPW	42	MWWTP BNR Improvements-Parent	256	306	1,021	5,131	5,131	11,845	7,940	5,131	24,916	-60.3%
DPW	43	Post Office Road Sewer Capacity Improvements	56	937	0	0	0	993	7,449	0	8,442	0.0%
PGM	44	Hughesville Package Treatment Plant	1,773	326	4,126	6,626	6,626	19,477	6,490	11,812	37,779	14.7%
PGM	45	Zekiah Interceptor Sewer Upgrades	246	2,816	0	0	0	3,062	3,918	0	6,980	22.7%
Total without inflation			\$56,983	\$135,687	\$118,034	\$84,305	\$84,461	\$479,470	\$219,011	\$334,850	\$1,033,331	4.8%
Contingency-inflation			0	2,983	4,894	4,656	6,284	18,817	0	54,272	73,089	-71.6%
Total WATER & SEWER			\$56,983	\$138,670	\$122,928	\$88,961	\$90,745	\$498,287	\$219,011	\$389,122	\$1,106,420	-3.2%
Water			20,376	73,675	47,914	17,936	28,170	188,071	50,101	205,485	443,657	0.8%
Sewer			36,607	64,995	75,014	71,025	62,575	310,216	168,910	183,637	662,763	-5.5%
Total WATER & SEWER			\$56,983	\$138,670	\$122,928	\$88,961	\$90,745	\$498,287	\$219,011	\$389,122	\$1,106,420	-3.2%

*New Projects to the 5 year CIP

^Additional funding for existing project

Note: Numbers may be off slightly due to rounding.

CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD
FISCAL YEAR 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)						5-Year Total '25-'29	Prior Approp. thru FY24	Beyond FY 2029	Project Total	'25-'28 % chg.	
			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029						
ENTERPRISE FUND OPERATIONS													
		WATER- User Fee											
		Financing Sources	% Allocation										
		Bonds	\$3,208	\$17,988	\$14,048	\$5,338	\$18,078	\$58,659	\$19,859	\$106,758	\$185,277	-35.1%	
		Operating Transfer	158	28	80	0	0	266	246	0	512	113.0%	
		Total Funding	\$3,366	\$18,016	\$14,128	\$5,338	\$18,078	\$58,925	\$20,105	\$106,758	\$185,788	-34.8%	
		Capital Costs											
DPW	1	Automation & Technology Master Plan	50%	20	28	419	587	0	1,054	2,691	0	3,744	0.0%
DPW	2	Utilities Professional Development & Training Center	50%	0	0	0	103	702	805	0	0	805	-87.2%
DPW	3	Utilities Waldorf Regional Facility	50%	253	628	153	1,588	1,647	4,269	0	1,625	5,894	-49.4%
DPW	4	Bel Alton and Chapel Point Interconnection		984	0	0	0	6,966	7,950	1,351	0	9,301	-85.9%
DPW	5	Ellenwood, Mariellen and Newtown Connection		0	0	0	0	3,986	3,986	550	3,986	8,522	-100.0%
DPW	6	Satellite Water Facility Upgrades		826	1,804	1,866	1,249	1,249	6,994	7,293	1,249	15,536	32.5%
PGM	12	Waldorf Water Tower #8	60%	0	2,548	2,452	0	0	4,999	524	0	5,524	0.0%
PGM	13	Waldorf Water Tower #8 Water Distribution	60%	94	742	0	0	0	835	509	0	1,344	12.6%
DPW	14	Old Washington Road Waterline	50%	60	47	735	0	0	842	232	0	1,073	29.3%
PGM	15	Potomac River Water Supply Treatment Plant	50%	253	1,203	752	1,502	1,617	5,327	1,177	85,098	91,602	26.9%
PGM	16	WSSC Waldorf Interconnection	25%	179	8,589	6,002	0	0	14,770	2,173	0	16,942	27.0%
PGM	17	White Plains Water Enhancements	60%	64	1,054	1,051	0	0	2,169	361	0	2,530	8.5%
DPW	22	Clifton Water System Improvements	50% ^	340	0	0	0	0	340	2,488	0	2,828	Added
DPW	23	Waldorf Fire House Tower Demolition	^	138	0	0	0	0	138	246	0	384	Added
DPW	24	Chapel Point Reverse Osmosis Waste Tank	^	156	893	0	0	0	1,049	512	0	1,561	Added
		Total without inflation		\$3,366	\$17,535	\$13,429	\$5,028	\$16,167	\$55,525	\$20,105	\$91,958	\$167,588	-18.4%
		Contingency-inflation		0	480	699	310	1,911	3,400		14,800	18,200	-79.3%
		Total User Fee Projects		\$3,366	\$18,016	\$14,128	\$5,338	\$18,078	\$58,925	\$20,105	\$106,758	\$185,788	-26.4%

*New Projects to the 5 year CIP

^Additional funding for existing project

Note: Numbers may be off slightly due to rounding.

CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD
FISCAL YEAR 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)						5-Year Total '25-'29	Prior Approp. thru FY24	Beyond FY 2029	Project Total	'25-'28 % chg.	
		WATER- Connection Fee	%										
		Financing Sources	Allocation										
		Bonds		\$17,010	\$55,659	\$33,786	\$12,598	\$10,092	\$129,146	\$29,996	\$98,727	\$257,869	15.3%
		Total Funding		\$17,010	\$55,659	\$33,786	\$12,598	\$10,092	\$129,146	\$29,996	\$98,727	\$257,869	15.3%
		Capital Costs											
PGM	7	Gleneagles 2MG Water Tower		9,721	1,071	0	0	0	10,792	4,753	0	15,545	146.8%
PGM	8	Bryans Road 2MG Water Tower		806	11,906	806	0	0	13,518	2,671	0	16,189	112.9%
PGM	9	Hughesville Water Line		66	3,666	5,766	5,766	2,456	17,720	5,251	0	22,971	-1.3%
PGM	10	Bryans Village Waterline Interconnection		1,227	1,227	0	0	0	2,454	466	0	2,920	6.5%
PGM	11	Middletown/Bensville Waterline Interconnection		456	3,466	0	0	0	3,922	4,507	0	8,429	14.1%
PGM	12	Waldorf Water Tower #8	40%	0	1,698	1,634	0	0	3,333	350	0	3,682	0.0%
PGM	13	Waldorf Water Tower #8 Water Distribution	40%	62	494	0	0	0	557	339	0	896	12.6%
DPW	14	Old Washington Road Waterline	50%	60	47	735	0	0	842	232	0	1,073	29.3%
PGM	15	Potomac River Water Supply Treatment Plant	50%	253	1,203	752	1,502	1,617	5,327	1,177	85,098	91,602	26.9%
PGM	16	WSSC Waldorf Interconnection	75%	537	25,767	18,005	0	0	44,309	6,518	0	50,826	27.0%
PGM	17	White Plains Water Enhancements	40%	42	703	701	0	0	1,446	240	0	1,686	8.5%
PGM	18	Acton Lane Water Main Extension		1,463	0	0	0	0	1,463	210	0	1,673	8.3%
PGM	19	Waldorf Well #18		0	391	1,741	1,606	0	3,738	465	0	4,203	4.2%
PGM	20	Billingsley Road Water Main Extension		1,871	1,996	0	0	0	3,867	330	0	4,197	10.1%
PGM	21	Leonardtown Road Water Main Replacement		106	356	1,666	2,626	4,852	9,606	0	0	9,606	10.0%
DPW	22	Clifton Water System Improvements	50% ^	340	0	0	0	0	340	2,488	0	2,828	Added
		Total without inflation		\$17,010	\$53,992	\$31,806	\$11,500	\$8,925	\$123,233	\$29,996	\$85,098	\$238,327	29.4%
		Contingency-inflation		0	1,668	1,980	1,098	1,167	5,913		\$13,629	19,542	-68.1%
		Total Connection Fee Projects		\$17,010	\$55,659	\$33,786	\$12,598	\$10,092	\$129,146	\$29,996	\$98,727	\$257,869	15.3%
		TOTAL WATER		\$20,376	\$73,675	\$47,914	\$17,936	\$28,170	\$188,071	\$50,101	\$205,485	\$443,657	0.8%

*New Projects to the 5 year CIP

^Additional funding for existing project

Note: Numbers may be off slightly due to rounding.

CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD
FISCAL YEAR 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)						5-Year Total '25-'29	Prior Approp. thru FY24	Beyond FY 2029	Project Total	'25-'28 % chg.	
			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029						
SEWER- User Fee Financing Sources													
			% Allocation										
		Bonds	\$19,472	\$35,298	\$36,112	\$31,845	\$29,708	\$152,434	\$92,537	\$86,009	\$330,981	-8.2%	
		Operating Transfer	20	28	80	0	0	128	69	0	197	1.6%	
		Total County Funding	\$19,492	\$35,326	\$36,192	\$31,845	\$29,708	\$152,562	\$92,607	\$86,009	\$331,178	-8.2%	
		State	0	0	0	0	0	0	180	0	180	n/a	
		Other: WSSC	2,388	3,606	4,244	3,649	2,578	16,465	9,813	13,112	39,389	11.7%	
		Total Funding	\$21,879	\$38,931	\$40,436	\$35,494	\$32,286	\$169,027	\$102,599	\$99,121	\$370,747	-6.5%	
Capital Costs													
DPW	1	Automation & Technology Master Plan	50%	20	28	419	587	0	1,054	2,691	0	3,744	0.0%
DPW	2	Utilities Professional Development & Training Center	50%	0	0	0	103	702	805	0	0	805	-87.2%
DPW	3	Utilities Waldorf Regional Facility	50%	253	628	153	1,588	1,647	4,269	0	1,625	5,894	-49.4%
DPW	25	MWWTP Electrical System Replacement	60%	4,685	3,184	1,804	0	0	9,673	10,519	0	20,192	2.2%
DPW	26	Mattawoman Infiltration and Inflow PH II	60%	824	867	867	657	5,097	8,312	10,703	2,127	21,142	-54.0%
DPW	27	Mattawoman WWTP Automation	60%	899	899	139	0	0	1,937	7,105	0	9,043	0.0%
DPW	28	Pump Station Rehabs and Replacements		2,406	6,484	7,694	4,556	4,006	25,146	5,520	4,006	34,672	-20.1%
DPW	29	Satellite Wastewater Facility Upgrades		2,069	3,719	2,019	894	894	9,595	7,715	894	18,204	-16.1%
DPW	30	MWWTP Clarifier and Thickener Improvements	60%	1,148	1,933	0	0	0	3,081	14,155	0	17,236	-33.7%
DPW	31	MWWTP Utility Water System Eval. & Improv.	60%	0	124	139	1,097	1,097	2,457	2,116	0	4,573	-46.7%
DPW	35	MWWTP Septage/Hauled Waste Receiving Facility	60%	184	184	289	1,724	1,724	4,105	2,309	1,724	8,138	-56.5%
DPW	36	MWWTP Effluent Filters Improvements	60%	1,141	3,306	7,371	3,860	0	15,677	5,740	0	21,418	54.0%
DPW	37	MWWTP Effluent PS Force main Surge Mgmt	60%	0	349	1,652	0	0	2,001	2,015	0	4,016	-0.6%
DPW	38	MWWTP Belt Filter Press Replacement Phase II	60%	2,051	764	0	0	0	2,816	6,842	0	9,658	0.0%
DPW	39	MWWTP Process Improvements - Parent	60%	2,104	12,122	13,589	12,995	9,719	50,528	3,946	71,233	125,707	97.7%
DPW	40	MWWTP UV Disinfection System Upgrades	60%	3,184	0	0	0	0	3,184	4,799	0	7,983	0.0%
DPW	41	MWWTP Headworks Improvements	60%	529	1,129	2,779	2,779	2,779	9,993	1,065	0	11,058	-8.4%
DPW	42	MWWTP BNR Improvements-Parent	70%	179	214	715	3,592	3,592	8,292	5,558	3,592	17,441	-60.3%
DPW	43	Post Office Road Sewer Capacity Improvements		56	937	0	0	0	993	7,449	0	8,442	0.0%
PGM	45	Zekiah Interceptor Sewer Upgrades	60%	148	1,690	0	0	0	1,837	2,351	0	4,188	22.7%
		Total without inflation		\$21,879	\$38,560	\$39,626	\$34,431	\$31,257	\$165,753	\$102,599	\$85,201	\$353,553	-2.4%
		Contingency-inflation		0	372	810	1,063	1,029	3,274		13,920	17,194	-73.5%
		Total User Fee Projects		\$21,879	\$38,931	\$40,436	\$35,494	\$32,286	\$169,027	\$102,599	\$99,121	\$370,747	-6.5%

*New Projects to the 5 year CIP

^Additional funding for existing project

Note: Numbers may be off slightly due to rounding.

CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD
FISCAL YEAR 2025 PROPOSED CAPITAL PROJECT BUDGET
FY2025-FY2029 CAPITAL IMPROVEMENT PROGRAM

Department	Page Ref. #	(\$ in thousands)						5-Year Total '25-'29	Prior Approp. thru FY24	Beyond FY 2029	Project Total	'25-'28 % chg.	
SEWER- Connection Fee		% Allocation											
Financing Sources													
Bonds		\$13,142	\$23,667	\$31,774	\$33,226	\$28,699	\$130,509	\$59,801	\$75,925	\$266,234	-5.8%		
Operating Transfer		0	0	0	0	0	0	46	0	46	n/a		
Total County Funding		\$13,142	\$23,667	\$31,774	\$33,226	\$28,699	\$130,509	\$59,847	\$75,925	\$266,280	-5.8%		
State		0	0	0	0	0	0	120	0	120	n/a		
Other: WSSC		1,585	2,396	2,804	2,304	1,591	10,680	6,343	8,591	25,615	11.0%		
Total Funding		\$14,728	\$26,064	\$34,578	\$35,531	\$30,289	\$141,189	\$66,311	\$84,516	\$292,015	-4.3%		
Capital Costs													
DPW	25	MWWTP Electrical System Replacement	40%	3,124	2,122	1,202	0	0	6,448	7,013	0	13,461	2.2%
DPW	26	Mattawoman Infiltration and Inflow PH II	40%	549	578	578	438	3,398	5,541	7,135	1,418	14,095	-54.0%
DPW	27	Mattawoman WWTP Automation	40%	600	600	92	0	0	1,292	4,737	0	6,028	0.0%
DPW	30	MWWTP Clarifier and Thickener Improvements	40%	766	1,288	0	0	0	2,054	9,437	0	11,491	-33.7%
DPW	31	MWWTP Utility Water System Eval. & Improv.	40%	0	82	92	732	732	1,638	1,410	0	3,048	-46.7%
PGM	32	Zekiah Pump Station Upgrade		706	6,036	5,886	3,436	0	16,064	3,067	0	19,131	7.7%
PGM	33	Zekiah Pump Station Force main		171	1,211	1,184	0	0	2,566	2,219	0	4,785	5.7%
PGM	34	Hughesville Collection Sewer System		737	236	2,586	6,336	6,336	16,231	3,042	9,186	28,459	-32.9%
DPW	35	MWWTP Septage/Hauled Waste Receiving Facility	40%	122	122	192	1,150	1,150	2,736	1,540	1,150	5,426	-56.5%
DPW	36	MWWTP Effluent Filters Improvements	40%	760	2,204	4,914	2,573	0	10,452	3,827	0	14,278	54.0%
DPW	37	MWWTP Effluent PS Force main Surge Management System	40%	0	232	1,102	0	0	1,334	1,343	0	2,677	-0.6%
DPW	38	MWWTP Belt Filter Press Replacement	40%	1,368	510	0	0	0	1,877	4,561	0	6,438	0.0%
DPW	39	MWWTP Process Improvements - Parent	40%	1,402	8,082	9,059	8,663	6,479	33,686	2,631	47,488	83,805	97.7%
DPW	40	MWWTP UV Disinfection System Upgrades	40%	2,122	0	0	0	0	2,122	3,200	0	5,322	0.0%
DPW	41	MWWTP Headworks Improvements	40%	352	752	1,852	1,852	1,852	6,662	710	0	7,372	-8.4%
DPW	42	MWWTP BNR Improvements-Parent	30%	77	92	306	1,539	1,539	3,554	2,382	1,539	7,475	-60.3%
PGM	44	Hughesville Package Treatment Plant		1,773	326	4,126	6,626	6,626	19,477	6,490	11,812	37,779	14.7%
PGM	45	Zekiah Interceptor Sewer Upgrades	40%	98	1,126	0	0	0	1,225	1,567	0	2,792	22.7%
Total without inflation				\$14,728	\$25,600	\$33,173	\$33,345	\$28,112	\$134,959	\$66,311	\$72,593	\$273,863	4.3%
Contingency-inflation				0	463	1,405	2,185	2,177	6,230	11,923	18,153	-70.0%	
Total Connection Fee Projects				\$14,728	\$26,064	\$34,578	\$35,531	\$30,289	\$141,189	\$66,311	\$84,516	\$292,015	-4.3%
TOTAL SEWER				\$36,607	\$64,995	\$75,014	\$71,025	\$62,575	\$310,216	\$168,910	\$183,637	\$662,763	-5.5%

*New Projects to the 5 year CIP

^Projects that were previously fully funded and now require increases

Note: Numbers may be off slightly due to rounding.