# St. Mary's County Metropolitan Commission

Public Hearing April 19, 2022



FY 2023 Operating Budget FY 2023 Capital Improvement Budget FY 2024 - FY 2028 Capital Improvement Plan FY 2023 Rate Changes

## PUBLIC HEARING NOTICE ST. MARY'S COUNTY METROPOLITAN COMMISSION (MetCom)

In accordance with Chapter 113-27D of the Public Laws of St. Mary's County, Maryland, being part of Article 19 of the Code of Public Local Laws of the State of Maryland, notice is hereby given that a Public Hearing will be held on April 19, 2022 at 6:00 p.m. at the MetCom Administration Building, 23121 Camden Way, California, Maryland.

The Hearing will be held to discuss the proposed Fiscal Year 2023 Capital Improvement Budget, the proposed Fiscal Years 2024-2028 Capital Improvement Plan and the proposed Fiscal Year 2023 Operating Budget and proposed rate changes relating to each budget, to become effective July 1, 2022.

All interested persons are invited to observe the Public Hearing via the live stream link found at <a href="https://www.metcom.org">www.metcom.org</a>. A public comment phone line will be opened immediately following the presentation. Call 301.298.1561 ext 454043.



## ST. MARY'S COUNTY METROPOLITAN COMMISSION

#### **History**

The St. Mary's County Metropolitan Commission (MetCom) was created by the State Legislature in 1957 as a quasi-governmental, non-profit body, to supply water and sewer service to St. Mary's County and has been providing those services since 1964.

MetCom is committed to providing quality, reliable services to St. Mary's County. Our staff takes great pride in providing outstanding customer service while maintaining very high standards of environmental compliance and resource management.

#### **Mission Statement**

To construct, operate and maintain public water supply and public wastewater conveyance and treatment systems in a manner that is sustainable, reliable, economical and safe for the Commission's employees, the environment, and the citizens of St. Mary's County; and to ensure that construction is timely and in accordance with the St. Mary's County Comprehensive (Land Use) Plan.



- Sewage Treatment Plants Owned & Operated by MetCom: 5 State Permitted Facilities. Marlay-Taylor is one of 64 facilities in the State required to be ENR compliant.
- Private Sewage Treatment Plants Operated by MetCom, but owned by others: 2
- Wastewater Samples Analyzed: 28,128
- Graxity Sewer Lines and Force Mains: 291 miles
- Sewage Pumping Stations: 65
- Sewer Customers: 16,456
- # Manholes: **3,692**
- Residential grinder pumps: 1,799
- Over 1.6 <u>billion</u> gallons of wastewater treated in FY2021

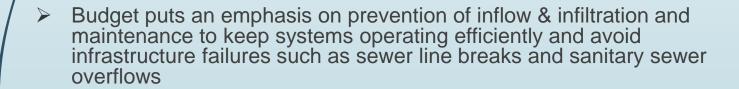




MetCom is eligible to receive an Enhanced Nutrient Removal (ENR) grant of \$180K in FY23 for Marlay-Taylor Wastewater Treatment Plant / Water Reclamation Facility

For Grants helps offset expenses that have increased due to the State mandated implementation of ENR:

- ✓ Maintenance
- ✓ Power
- ✓ Chemicals
- ✓ Sludge Hauling



No new FTE's proposed in FY 2023



#### WATER DIVISION

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Water Lines Maintained: 255 miles

■ Water Meters: 15,925

■ Water Storage Tanks: 39

■ Water Storage Towers: 18

► Water Customers: 16,056

► Fire Hydrants Maintained: **2,729** 

Pumping Stations: 55

→ Water Supply Systems: 28

► Well sites: 67

■ Water Samples Analyzed: 5,900

3<sup>rd</sup> Party Water Analyses: 1,350



- MetCom continues to provide high quality water.
- MetCom operates a State Certified Water Quality Laboratory
- Consumer Confidence (Water Quality) Reports are published @ <a href="https://www.metcom.org/operations">https://www.metcom.org/operations</a>
- > All of the water samples met or exceeded EPA drinking water standards
- Proposed cost of 1,000 Gallons of water is \$1.82 compared to the cost of a bottle of water
- Nearly 1.34 <u>billion</u> gallons of water supplied in FY 21
- No New FTE's proposed in FY 2023





## **ENGINEERING DEPARTMENT**

Plat & Plan Reviews: 376



- Connection Permits Issued: 178
- Developer & Construction Projects Inspected: 50-60 per year
- Miss Utility Locates: 9,812
- Capital Projects Managed: Over \$110 M w/ \$14M planned in FY 2023
- Connection Incentive Programs: Available for water and sewer connections
- Capital Project Funding: DHCD and MDE low interest loans and State grants

### **ENGINEERING DEPARTMENT**

- Review Fees are not proposed to change in FY 2023
- Engineering expenses not covered by development review fees and inspection revenues are allocated as follows:
  - √ 60% to Sewer Department
  - **√40%** to Water Department
- Operating Budget also includes monies for developer cost share agreements
- Miss Utility locates now privatized
- Customer Growth: 2.7%



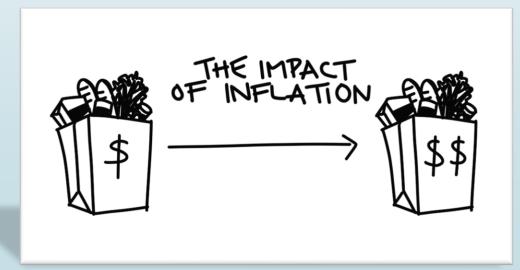
## GENERAL & ADMINISTRATIVE DEPARTMENT

- Includes a 3.8% Public Hearing Reserve to ensure ability to make adjustments following the formal hearing
- Includes a proposed salary and compensation study market adjustment
- Includes one-step merit equivalent to 2.7% increase for all employees
- Provides 2.7% equivalent increase as a one-year add-pay for employees at top of grade
- User charges proposed to increase to 3.4% for sewer and 2.7% for water
- Provides full annual contribution to Other Post Employment Benefit (OPEB)
- General & Administrative expenses include all MetCom employee benefits, administrative salaries, insurance, IT and legal services, bank fees, etc. and are allocated at: 62.2% to sewer, 28.3% to water and 9.5% to engineering
- Incorporates a 3% Vacancy Adjustment Factor
- Accounts for liability of annual and sick leave accruals
  - No new FTEs programmed in the FY 2023 operating budget



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According to new data released by the Bureau of Labor Statistics, price inflation in February 2022 rose to the highest level recorded in more than forty years.

Escalation and inflation impacts include but are not limited to: chemical costs (\$300K); gasoline / diesel fuel (\$133K); electricity (\$300K); fuel oil / propane (\$114.5K); and contracted services (\$175K).



## FY 2023 Recommended Operating Budget Summary

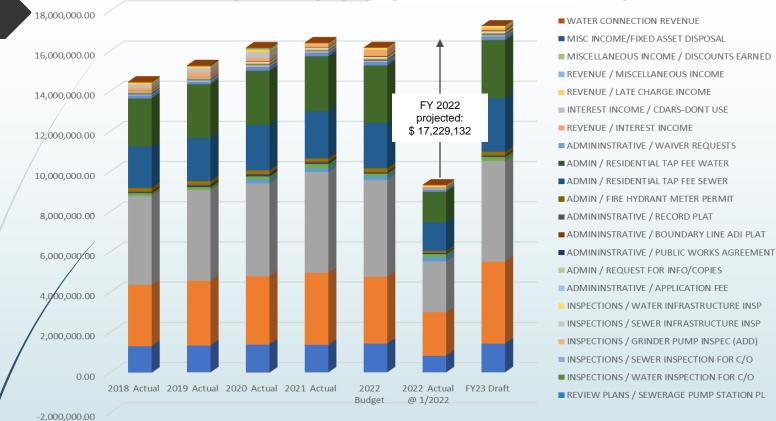
FY22 Approved Budget Expenses		\$ 16,169,024	
Essential Cost Changes (ECC) Impact of chemical cost increases Pension & Hospitalization increases New DOL reqmts for CDL & PFAS Testing	\$ 425,000 \$ 300,000 \$ 225,000 \$ 34,000	\$ 16,594,024 \$ 16,894,024 \$ 17,119,024 \$ 17,153,024	2.63% 4.48% 5.88% 6.09%
New Initiatives: Outsourcing Phone Stand-By Realignment: Server replacement in FY 22 Hospitalization Negotiated to 2.5% Eliminate the Paid Internship Program Compensation Study One-time Cost	(\$ 30,000) (\$ 25,000) (\$ 60,000) (\$ 50,000) (\$ 85,000)	\$ 17,123,024 \$ 17,098,024 \$ 17,038,024 \$ 16,988,024 \$ 16,903,024	4.54%
Other Incremental Increases including overtime	\$ 215,920	\$ 17,118,944	5.87%
Working Subtotal w/SMECO / fuel oil increases	\$ 414,500	\$ 17,533,444	8.44%
Fuel (gasoline and diesel) increases Compensation & Classification Study Merit Increase on new scale	\$ 133,000 \$ 365,000 \$ 204,000	\$ 17,666,444 \$ 18,031,444 \$ 18,235,444	9.26% 11.52% 12.78%
FY 23 Draft Expenses FY 23 Draft Revenues	\$ 685,967 = 3.8% Public Hearing Reserve	\$ 18,235,444 \$ 18,921,411	17.02%

Revenues meet expenses and are sufficient to program a public hearing reserve & budget surplus (emergency reserve)

Adjust expenses accordingly

## REVENUE ACCOUNT BREAKDOWN

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In FY 2021, actual revenues associated with water and sewer connections accounted for \$15,499,323 (94%) of the \$16,410,751 total revenues

Of the 24 revenue sources, the majority of operating revenue is generated from water / sewer metered service and usage charges

Sewer metered service and usage is approximately 70% greater than water metered service and usage



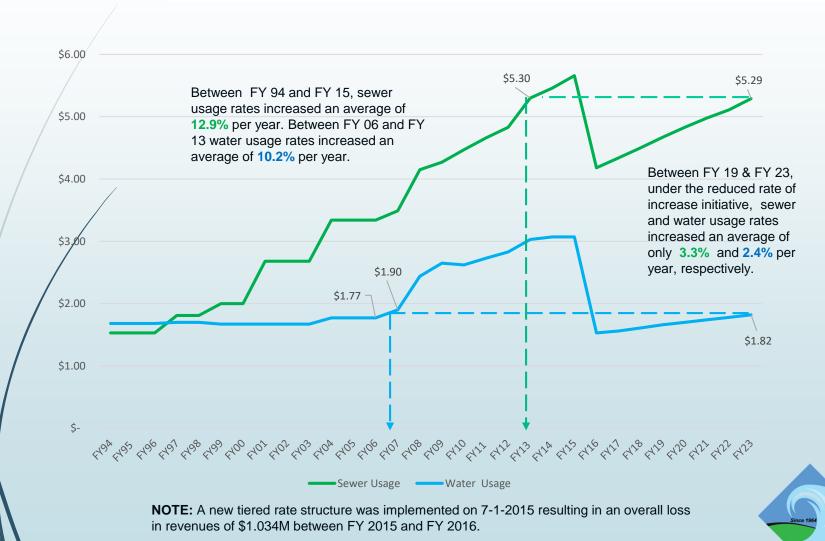
#### RATE STRUCTURE

- Implemented a new rate structure on 7/1/2015 to bill based on actual consumption
- Included an inclining block water usage rate structure with three (3) tiers based on meter size which encourages water conservation and based sewer usage on metered water volume
- On 7/1/2016, capped residential 5/8" meter sewer usage at a maximum of 10,000 gallons per month
- Proposed FY 2023 operating budget expenditures have incorporated cost escalations and inflationary impacts on goods & services
- Proposed Water Service Rate increase: 2.7%
  - prior year rate increase: 2.1%
  - was 3% in FY 2019
- Proposed Sewer Service Rate increase: 3.4%
  - prior year rate increase: 2.7%
  - was 3.75% in FY 2019



### RATE HISTORY

**Sustainability:** After attempting to keep rates flat between FY 04 and FY 06, the subsequent two years experienced an increase of **24.3%** and **37.9%**, respectfully. *Not very modest increases.* 



## **WATER SERVICE RATES**

Water Service Rates	FY22 Rates	FY23 Rates
Non-Metered per EDU/Month	\$18.73	\$19.23
Metered Rate 5/8"	\$9.87	\$10.14
Metered Rate 1"	\$24.67	\$25.33
Metered Rate 1-1/2"	\$49.32	\$50.65
Metered Rate 2"	\$78.90	\$81.03
Metered Rate 3"	\$157.82	\$162.08
Metered Rate 4"	\$246.58	\$253.24
Metered Rate 6"	\$493.18	\$506.50
Metered Rate 8"	\$789.07	\$810.37
Metered Rate 10"	\$1,134.31	\$1,164.94
Water Usage Rate per 1,000 Gallons	Tiered	
Water Usage Rate - Tier 1	\$1.78	\$1.82
Water Usage Rate - Tier 2	\$3.54	\$3.64
Water Usage Rate - Tier 3	\$7.10	\$7.29
Irrigation Usage Rate per 1,000 Gallons	Tiered	
Water Usage Rate - Tier 1	\$3.54	\$3.64
Water Usage Rate - Tier 2	\$7.10	\$7.29
Hydrant Meter Rate per 1,000 Gallons	\$3.54	\$3.64

NOTE: Proposed water service rate is proposed to be increased from 2.1% in FY 2022 to 2.7% in FY 2023.



## **SEWER SERVICE RATES**

Sewer Service Rates	FY22 Rates	FY23 Rates
Non-metered per EDU per Month	\$44.37	\$45.88
Metered Rate 5/8"	\$18.81	\$19.45
Metered Rate 1"	\$47.03	\$48.63
Metered Rate 1-1/2"	\$94.04	\$97.24
Metered Rate 2"	\$150.48	\$155.60
Metered Rate 3"	\$300.92	\$311.15
Metered Rate 4"	\$470.20	\$486.19
Metered Rate 6"	\$940.42	\$972.39
Metered Rate 8"	\$1,504.64	\$1,555.80
Metered Rate 10"	\$2,164.06	\$2,237.64
Usage Rate per 1,000 Gallons	\$5.11 *	\$5.29
₹5/8" Meter Residential Use Capped at 10,000 Gallons/Mo	onth	
Navy (per 1,000 gallons)	3.728	3.85
Septage Hauler Rates per 1,000 Gallons		
Holding Tank Waste	\$16.81	\$17.38
Septic Tank Waste	\$71.80	\$74.24
Portable Toilet Waste	\$90.49	\$93.56
Grease Trap Waste	\$142.26	\$147.09

NOTE: Proposed sewer service rate is proposed to be increased from 2.7% in FY 2022 to 3.4% in FY 2023.



## **PROPOSED FY 2023 OPERATING BUDGET**

SEWER DEPARTMENT	FY 23 RECOMMENDED BUDGET			
Operating Income				
Service Charge - Metered		\$9,924,082		
Service Charge - Non-Metered		1,582,100		
Septage Haulers		277,656		
ENR Grant		180,000		
Other Revenue		133,000		
From Reserves				
Total Operating Income	\$	12,096,838		
Operating Expenses				
Salaries	\$	3,316,837		
Contractual Labor		1,008,361		
Maintenance		1,818		
Leonardtown Plant		150,275		
Power		868,585		
/ Telephone/Dialers		13,350		
Fuel (Diesel & Oil)		185,196		
Lab & Soils Testing		31,000		
Chemicals		812,200		
Employee Related Expense		76,709		
Materials & Supplies		147,869		
Building Utitlities		56,740		
Miscellaneous		5,475		
Misc Consultants				
Vehicles		156,808		
Sludge Removal Expense		301,716		
Depreciation		197,000		
SSO's & Penalties		20,000		
Contingencies		-		
Recv'ry of Cost		-		
Allocation of OH		3,984,697		
Allocation of Engineering		894,765		
Total Operating Expenses	\$	12,229,401		
Net Direct Sewer Operating Income	\$	(132,563)		

WATER DEPARTMENT	FY 23 COMMENDED BUDGET
Operating Income	
Service Charge - Metered	\$5,947,341
Service Charge - Non-Metered	\$167,583
Water Tower Rental	\$175,000
Other Revenue - mostly turn on/offs	\$69,550
Total Operating Income	\$ 6,359,474
Operating Expenses	
Salaries	\$ 1,339,003
Maintenance	636,036
Meter Installation (net)	60,000
Fire Hydrant ISO Inspection (50%)	62,000
Power	614,801
Telephone/Dialers	-
Fuel (Diesel & Oil)	7,593
Water Testing	35,000
Chemicals	150,000
Employee Related Expense	34,405
Materials & Supplies	136,810
Building Utitlities	39,625
Miscellaneous	3,375
Vehicles	77,363
Depreciation	153,000
Contingencies	
Recv'ry of Cost	-
Allocation of OH	1,815,422
Allocation of Engineering	596,510
Total Operating Expenses	\$ 5,760,943
Net Direct Water Operating Income	\$ 598,531



## PROPOSED FY 2023 OPERATING BUDGET

ENGINEERING DEPARTMENT	FY 23 RECOMMENDED BUDGET		
Engineering Income			
Review Fees	\$	59,100	
Inspection Fees		143,300	
Admin & Other Fees		42,700	
Total Engineering Income	\$	245,100	
Engineering Expenses			
Salaries	\$	1,148,598	
Salaries- Locates		52,706	
sub-total sub-total	\$	1,201,304	
Contractual Labor	\$		
Contractual Locates			
Casual Labor			
Professional Service		5,000	
Vehicle Operation & Maintenance		13,546	
Office Supplies & Expense		8,400	
Building Utilities (power,cable,trash,fuel,cleaning)		16,562	
Phone		5,500	
Mileage		0,000	
/ Employee Related Expense(training,pagers,physicals)		12,565	
Depreciation		45,000	
Miss Utility Expense		150,000	
Miscellaneous Expense		750	
Recv'ry of Cost		(410,000)	
Allocation of OH		610,269	
Allocation to Inspections			
Inspection Salaries			
Contractual Inspections			
Inspection Vehicle Charges(Fuel/Mileage)		15,479	
Inspection - Supplies		2,000	
Inspection Overhead		60,000	
Inspection Total	\$	77,479	
Total EngineeringExpenses	\$	1,736,375	
Allocation to Sewer (60%)		(894,765)	
Allocation to Water (40%)		(596,510)	
Income From Engineering	\$	-	

ADMINISTR	ADMINISTRATIVE DIVISION			
Administrative Salaries			\$	1,659,720
Contractual Labor				
Commissioner Stipend				14,500
Casual Labor				5,000
Payroll Taxes				475,000
Hospitalization				1,917,454
OPEB				263,000
Maryland State Pension	Plan			678,000
Pension Loan				113,092
Long Term Disability& L	ife Insurance			25,100
Tuition Reimbursement/I	Beneficial Sugge	stions		6,700
Vehicle Operation				5,122
Office Supplies & Printin	ng			98,975
Postage Expense				95,000
Insurance				328,500
Accounting & Audit				18,299
Computer & IT Services				140,000
Legal Services				143,200
Misc.Consultants				9,000
Building Utilities(power,	cable,trash,fuel,cl	eaning)		42,176
Phone & FAX				67,000
Employee Related Expe	nse(training,phys	icals, uniforms)		53,800
Advertising for Staff/Rec	ruiting			10,000
Advertising - Other				3,000
Admin. Bond Expense				3,000
Public Relations				
Bank Fees/On-Line Bill I	Payment Fees			175,000
Miscellaneous Expense				10,750
Dues & Subscriptions				13,000
Depreciation				55,000
Recv'ry of Cost (Grants &	& Projects)			(18,000)
Total G & A Expenses			\$	6,410,388
FY 2023 Allocation				
To Sewer	62.16%		\$	3,984,697
To Water	28.32%			1,815,422
To Engineering	9.52%			610,269
			\$	6,410,388



## **CAPITAL EQUIPMENT & EXPENDITURES**

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Tracking ID#	Project Description	FY 22 Budget Approved	FY23 Recommded	FY24 Draft	FY25 Draft
	Water (555)				
22-01	Replacement for Truck 586 (4wd w/ snow plow) Replacement for Truck 598 (4wd w/ snow plow) GPS Installed on Various Vehicles Programmable Sign Board (solar) Replacement for Truck 573 (4wd w/ snow plow)	45,000	45,000 25,000	50,000	5,000
	Replacement for Truck 605 (4wd w/ snow plow)				50,000
	Sub-total Water	45,000	70,000	50,000	55,000
	Wastewater (504)				
22-02	Replacement for Truck 603 (4wd w/ utility body) Replacement for Truck 604 (4wd w/ utility body) Replacement for Truck 581 (4wd w/ utility body) Replacement for Trucks 583 (4wd w/ utility body) GPS Installed on Various Vehicles Replacement for Truck 611 (4wd w/ utility body)	48,000	50,000	50,000	50,000 10,000 50,000
	Zero Turn Lawn Mower Sub-total Wastewater Collections	48,000	15,000 115,000	50,000	110,000
	Maintenance (502)  New Crane Work Truck GPS Installed on Various Vehicles Replacement for Crane Work Truck 596 Replacement for Truck 602 (4wd w/ utility body) Replacement for Truck 608 (4wd w/ utility body)	40,000	50,000 50,000	150,000	150,000
	Sub-total Maintenance	0	100,000	150,000	160,000
22-03	Marlay-Taylor (516)  Replacement for Utility Body Truck 579  Cylinder scales for cl2 and so2  Complete Airedale Road fencing	40,000		20,000	10,000
	Sub-total Marlay-Taylor	40,000	0	20,000	10,000



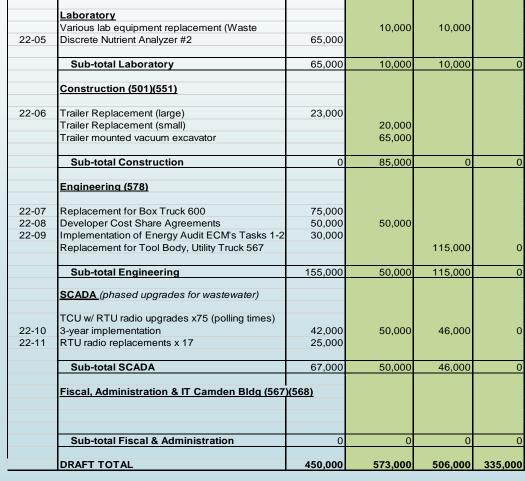


## **CAPITAL EQUIPMENT & EXPENDITURES**

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		Other Treatment Plants (517)(518)			
	22-04	SCShores Lagoon Berm Repairs	30,000		
		SCS Replacement for Truck 589 (4wd w/ snow pl		40,000	
		SCS New 4wd utility body w/ snow plow)			65,0
		SCS Scag Zero Turn mower (replace Kubota abo	ve)	18,000	
		Wicomico Shores Control Bldg Roof Replaceme	nt	35,000	
		Sub-total Other Treatment Plants	30,000	93,000	65,0
		Laboratory			
		Various lab equipment replacement (Waste		10,000	10,0
	22-05	Discrete Nutrient Analyzer #2	65,000		
		Sub-total Laboratory	65,000	10,000	10,0

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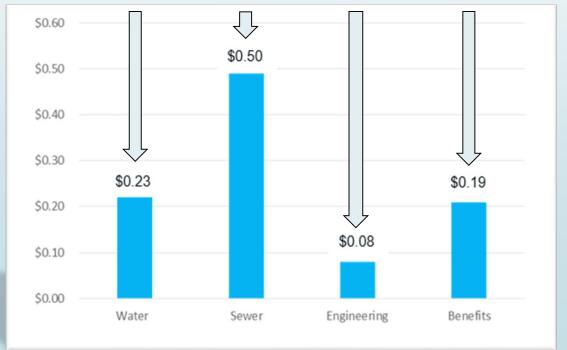






## HOW EACH DOLLAR IS ALLOCATED







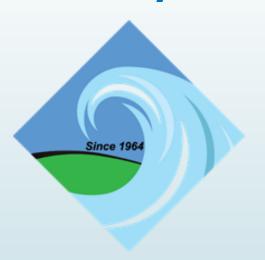
## **FY 2023 OPERATING BUDGET SUMMARY**

	FY 19 BUDGET	FY19 ACTUALS	FY 20 BUDGET	FY 20 ACTUALS	FY 21 BUDGET	FY 21 ACTUALS	FY 22 BUDGET	FY 23 APPROVED BUDGET
Courantessana	Ф 0.404.00C	Ф. 0.220.540	Ф 0.774.40C	Ф 0.000.04F	₾ 0.774.40C	£40,400,004	Ф 0.000.000	ф 40,000,000
Sewer Income	\$ 9,424,836	\$ 9,338,542	\$ 9,771,496	\$ 9,880,045	\$ 9,771,496	\$10,488,221	\$ 9,966,926	\$ 12,096,838
Sewer Expenses	(9,775,375)	(9,334,649)	(9,878,324)	(9,329,570)	(10,429,611)	(10,568,854)	(10,835,887)	(12,229,401)
Water Income	\$5,131,954	\$5,186,057	\$5,405,388	\$5,380,159	\$5,405,388	\$5,478,849	\$5,526,998	\$6,359,473
Water Expenses	(5,022,962)	(4,227,065)	(4,863,047)	(4,432,425)	(4,884,855)	(4,819,321)	(5,088,036)	(5,760,943)
Engineering Income	\$245,100	\$171,985	\$245,100	\$187,100	\$245,100	\$207,528	\$245,100	\$245,100
Engineering Expense	(245,100)	(171,985)	(245,100)	(187,100)	(245,100)	(245,100)	(245,100)	(245,100)
Other Income/Misc Revenue	\$ 305,374	\$ 581,812	\$ 430,000	\$ 695,919	\$ 430,000	\$ 236,154	\$ 430,000	\$ 220,000
Total Income	\$ 15,107,264	\$15,278,396	\$ 15,851,984	\$16,143,223	\$15,851,984	\$16,410,751	\$ 16,169,024	\$ 18,921,411
Total Expense	(15,043,437)	(13,733,699)	(14,986,471)	(13,949,095)	(15,559,566)	(15,633,275)	(16,169,024)	(18,235,444)
One-Time Use of General Fund F	Reserves to establish	Connection Incen	ti (250,000)					_
Net Income From Service Charge	es \$63,827	\$1,544,697	\$615,513	\$2,194,127	\$292,418	\$777,476	\$(0)	\$685,967

NOTE: The FY 2022 Budget includes a \$250,000 carry-over from FY 2022 for Connection Incentive Loan Programs



# CAPITAL IMPROVEMENT BUDGET/PLAN



FY 2023- FY 2028

- MetCom Capital Projects serve two primary purposes:
  - ✓ Upgrade and rehabilitate existing MetCom facilities
  - Provide additional capacity/lines for new customers
- Projects are funded by revenue raised from collection of Capital Contribution Charges and System Improvement Charges
- Changes to the FY 23 Plan reflects \$2.3M increase from FY 22 projected
- Outstanding debt incurred from project borrowing remains **below 1%** of MetCom's assessable base (*well under the new legislative limit*)
- Reserves are no longer being utilized to stabilize sewer system improvement charges
- The Navy contributes to sewer system improvement charges for the Marlay Taylor Wastewater Treatment Plant upgrades on an annual basis, and the ENR project thru 6-1-2034

Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
Rehabilitation / Replacement										
Various Rehabilitation at MTWRF	2	SM2312	\$1,263,937	\$120,822	\$123,842 <sup>8</sup>		\$29,699			\$274,363
Piney Point Road Sewer Line Analysis and Force Main Replacement	2	5171MS	\$505,664		\$1,159,693	\$4,446,041				\$5,605,734
Southampton Sewer System Rehabilitation	2	8201SR	\$73,570	\$909,192		\$2,017,112				\$2,926,304
Inflow & Infiltration Sewer Replacement, Rehabilitation and Upgrade	4	SM2306	\$242,880	\$348,820 °	\$355,200 °	\$361,580 °	\$367,960 °	\$399,636	\$409,627	\$2,242,823
Manhole Rehabilitation	4	SM2305	\$104,880	\$107,445	\$110,200	\$112,955	\$115,748	\$118,642	\$121,608	\$686,598
Various Wastewater System Rehabilitation	4	SM2310	\$89,335	\$191,545	\$93,840	\$196,135	\$98,574	\$219,907	\$103,564	\$903,565
Glenn Forest to NAS Interceptor	1							\$829,282		\$829,282
Generator Replacement-Sewer ^	1	SM2303		\$120,000 ^	\$120,000 ^	\$120,000 ^	\$120,000 ^	\$120,000 ^	\$120,000	\$720,000
FY 2023 CIB (FY23-FY28) Rehabilitation / Replacement =			\$2,280,266	\$1,797,824	\$1,962,775	\$7,253,823	\$731,981	\$1,687,467	\$754,799	\$14,188,669

Approved FY 2022 CIB (FY22-FY27)	\$1,577,824	\$1,618,933	\$7,033,823	\$511,981	\$1,442,581	\$12,185,142
Change to Program from FY2022 CIB	\$220,000	\$343,842	\$220,000	\$220,000	\$244,886	\$1,248,728

- 1 Planning Phase
- 2 Design Phase 3 Contract Phase
- 4 Construction Phase
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

- A New Project
- B Added Low DO treatment feasability study to FY23 (no chaange), moved Sludge Study from FY23 to FY24.
- C Added \$100K annually for Contract Services to provide a more proactive program.

Red text denotes CIB sheets that need to be updated.



Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
Pump Stations										
Bradley Boulevard WWPS	1	8211SS	\$38,439			\$339,397				\$339,397
Forest Run WWPS	1	8131SS	\$326,291	\$0 ^	\$787,969 ^	\$1,306,202 ^	\$1,338,857 ^			\$3,433,028
Greenbrier WWPS	2					\$45,521	\$373,270			\$418,791
Wicomico Shores #2 WWPS Replacement	1				\$391,519 <sup>B</sup>					\$391,519
Wicomico Shores #1 WWPS Replacement	1		\$46,498		\$390,812					\$390,812
Hunting Quarters WWPS	1					\$385,216 °				\$385,216
Broad Creek WWPS	1							\$113,141		\$113,141
FY 2023 CIB (FY23-FY28) Pump Stations =			\$411,228	<b>\$</b> 0	\$1,570,300	\$2,076,336	\$1,712,127	\$113,141	\$0	\$5,471,904

\$113,141

\$1,971,849

\$373,270

\$1,338,857

#### Status 5 4 1

1 Planning Phase

Approved FY 2022 CIB (FY22-FY27)

Change to Program from FY2022 CIB

- 2 Design Phase
- 3 Contract Phase
- 4 Construction Phase
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

A - Moved funding out 1 year. Separated SPS for FY24 and FM in FY25 & FY28

\$1,662,205

-\$1,662,205

\$2,464,811

-\$894,511

\$727,332

\$1,349,004

- B Moved \$30k for Design from FY23 to FY24
- C Moved Design funding from FY24 to FY25

Red text denotes CIB sheets that need to be updated.

Yellow highlights denote changes from the approved 2022 CIB.

### **SEWER PROJECT SUMMARY SHEETS**

28

Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
System Upgrades / Expansion										
St. Clements Shores WWTP Expansion Phase B	2	2151SF	\$12,548,000	\$250,000 ^						\$250,000
Methane Co-Generator Upgrade at Marlay-Taylor WWTP	2	8171SF	\$446,379		\$93,935 <sup>B</sup>			\$0 °	\$582,374 °	\$676,309
Sewer Vacuum Truck	1				\$581,521					\$581,521
Grinder Pump Replacements	4	SM2309		\$782,000 <sup>D</sup>	\$782,000 b	\$782,000 <sup>D</sup>	\$782,000 b	\$782,000 b	\$782,000	\$4,692,000
Marlay-Taylor Expansion	1							\$315,000 <sup>E</sup>	\$2,730,000	\$3,045,000
FY 2023 CIB (FY23-FY28) System Upgrades / Expansion =			\$12,994,379	\$1,032,000	\$1,457,456	\$782,000	\$782,000	\$1,097,000	\$4,094,374	\$9,244,830
Approved FY 2022 CIB (FY22-FY27)		\$941,644	\$581,521	\$850,000	\$0	\$1,516,862		\$7,011,702		
Change to Program from FY2022 CIB				\$90,356	\$875,935	-\$68,000	\$782,000	-\$419,862		\$1,260,429
								•		
Totals										
Rehabilitation / Replacement			\$2,280,266	\$1,797,824	\$1,962,775	\$7,253,823	\$731,981	\$1,687,467	\$754,799	\$14,188,669
Pump Stations			\$411,228	\$0	\$1,570,300	\$2,076,336	\$1,712,127	\$113,141	\$0	\$5,471,904
System Upgrades / Expansion			\$12,994,379	\$1,032,000	\$1,457,456	\$782,000	\$782,000	\$1,097,000	\$4,094,374	\$9,244,830
Subtotal			\$15,685,873	\$2,829,824	\$4,990,531	\$10,112,159	\$3,226,108	\$2,897,608	\$4,849,173	\$28,905,402
Capital Reserves		6.20%	\$973,000	\$175,000	\$309,000	\$627,000	\$200,000	\$180,000	\$301,000	\$1,792,000
FY 2023 CIB (FY23-FY28) Totals = \$16,658,873				\$3,004,824	\$5,299,531	\$10,739,159	\$3,426,108	\$3,077,608	\$5,150,173	\$30,697,402
Approved FY 2022 CIB (FY22-FY27)				\$4,440,673	\$4,954,265	\$9,145,155	\$940,251	\$3,263,584		\$22,743,927
Change to Program from FY2022 CIB				-\$1,435,849	\$345,266	\$1,594,004	\$2,485,857	-\$185,976		\$2,803,302

#### Status:

- 1 Planning Phase
- 2 Design Phase
- 3 Contract Phase
- 4 Construction Phase
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

- A Added \$250K ARPA funds
- B Moved out from FY23 to FY24
- C Engine #2 rebuild changed to replacement and moved out to FY28
- D Changed from every other year to annual
- E Updated cost estimate
- F Moved design \$ into FY28 from out years

Red text denotes CIB sheets that need to be updated.



Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
Water Lines										
Various Water and Service Line Rehabilitation	1	WO2302		\$937,860 ^		\$95,204 <sup>8</sup>		\$100,024 B		\$1,133,088
MD 235 Water Main-Southampton to Hermanville Rd	2	8210WL	\$92,973	\$1,220,998						\$1,220,998
Southampton Water System Rehabilitation	2	8201WL	\$280,617	\$1,877,421		\$1,679,001				\$3,556,422
Hollywood Water Systems Connector & Phase 2 Replacement	1	8141WM	\$156,624		\$1,450,097 °					\$1,450,097
MD247 Loveville Road Water Main Replacement	1			\$113,141	\$1,043,724					\$1,156,865
Breton Bay Water System Replacement	2	2201WL	\$408,527	\$4,703,417		\$208,431		\$2,737,289		\$7,649,137
Town Creek Water System Phase 1 - 5	2	8081WR 8161WL	\$6,187,242		\$260,931 D		\$2,543,744 D		\$3,471,880	\$6,276,555
FY 2023 CIB (FY23-FY28) Water Lines =	\$7,125,983	\$8,852,837	\$2,754,752	\$1,982,636	\$2,543,744	\$2,837,313	\$3,471,880	\$22,443,162		

Approved FY 2022 CIB (FY22-FY27)	\$7,982,837	\$3,466,610	\$1,958,753	\$3,155,572	\$2,812,221	\$19,375,993
Change to Program from FY2022 CIB	\$870,000	-\$711,858	\$23,883	-\$611,828	\$25,092	-\$404,711

#### Status:

- 1 Planning Phase
- 2 Design Phase
- 3 Contract Phase
- 4 Construction Phase
- 4 Construction Phas
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

- A Added ARPA & Metcom funds (\$720K total) for Mechanicsville & Wicomico Shores saddles
- B Added \$25K for miscellaneous paving
- C Reduced scope due to developer construction
- D Changed construction phasing to 1-2-5-4-3 and moved funds accordingly
- E Moved Construction phase 4 and design phase 3 into FY28 from out years

Red text denotes CIB sheets that need to be updated.



Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
Wells										
Charlotte Hall Well #1	1			\$851,006						\$851,006
Well Rehabilitation, Replacement, Installation and Inspections	1	WO2301	\$55,000	\$283,669	\$59,229	\$298,029	\$62,227	\$313,117	\$65,378	\$1,081,649
	1									
FY 2023 CIB (FY23-FY28) Wells =			\$55,000	\$1,134,675	\$59,229	\$298,029	\$62,227	\$313,117	\$65,378	\$1,932,655
Approved FY 2022 CIB (FY22-FY27)				\$1,134,675	\$59,229	\$298,029	\$62,227	\$313,117		\$1,867,277
Change to Program from FY2022 CIB				\$0	<b>\$</b> 0	\$0	\$0	\$0		\$0
Water Storage Tanks (WST)										
St. Clements Shores Water Storage Tank	1	2191WT	\$249,075				\$2,526,968			\$2,526,968
Water Tank Inspections, Painting and Replacement/Upgrades	4	WO2317	\$689,315	\$164,766 A	\$724,212	\$106,918	\$760,875	\$112,331	\$799,394	\$2,668,496
Greenbrier Water Storage Tank	2	8161WT	\$200,551	\$868,655 B						\$868,655
FY 2023 CIB (FY23-FY28) Water Storage Tanks (WST) =			\$1,138,941	\$1,033,421	\$724,212	\$106,918	\$3,287,843	\$112,331	\$799,394	\$6,064,119
			_		•	•	•	•	•	
Approved FY 2022 CIB (FY22-FY27)				\$101,766	\$724,212	\$106,918	\$3,287,843	\$112,331		\$4,333,070
Change to Program from FY2022 CIB	\$931,655	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0		\$931,655			

#### Status: 1 Planning Phase

- 2 Design Phase
- 3 Contract Phase 4 Construction Phase
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

- A Added \$60K in ARPA funds for Water Quality Monitoring Devices
- B FY23 Funding moved out from FY20, funds transferred to Clarifier Replacement, and increased by \$286K

Red text denotes CIB sheets that need to be updated.



Project Name	Status	Project ID	Prior Approved	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2023 - 2028 TOTAL
Miscellaneous										
Generator Replacement-Water A		WO2303		\$120,000 A	\$120,000 A	\$120,000 A	\$120,000 A	\$120,000 A	\$120,000	\$720,000
FY 2023 CIB (FY23-FY28) Miscellaneous =	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$720,000			
Approved FY 2022 CIB (FY22-FY27)				\$0	\$0	\$0	\$0	\$0	\$0	\$0
Change to Program from FY2022 CIB				\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$720,000
Totals										
Water Lines			\$7,125,983	\$8,852,837	\$2,754,752	\$1,982,636	\$2,543,744	\$2,837,313	\$3,471,880	\$22,443,162
Wells			\$55,000	\$1,134,675	\$59,229	\$298,029	\$62,227	\$313,117	\$65,378	\$1,932,655
Water Storage Tanks (WST)			\$1,138,941	\$1,033,421	\$724,212	\$106,918	\$3,287,843	\$112,331	\$799,394	\$6,064,119
Miscellaneous			\$0	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$720,000
Subtotal			\$8,319,924	\$11,140,933	\$3,658,193	\$2,507,583	\$6,013,814	\$3,382,761	\$4,456,652	\$31,159,936
Capital Reserves		7.5%	\$624,000	\$836,000	\$274,000	\$188,000	\$451,000	\$254,000	\$334,000	\$2,337,000
FY 2023 CIB (FY23-FY28) Totals = \$8,943,924				<b>\$11</b> ,976,933	\$3,932,193	<b>\$2</b> ,695,583	\$6,464,814	\$3,636,761	\$4,790,652	\$33,496,936
				·	·	·				
Approved FY 2022 CIB (FY22-FY27)				\$9,910,278	\$4,569,051	\$2,540,700	\$6,993,642	\$3,480,669		\$27,494,340
Change to Program from FY2022 CIB				\$2,066,655	-\$636,858	\$154,883	-\$528,828	\$156,092		\$1,211,944

#### Status:

- 1 Planning Phase
- 2 Design Phase
- 3 Contract Phase
- 4 Construction Phase
- 5 Close-out Phase

Property Acquisition (to be initiated after Planning)

A - New Project.

Red text denotes CIB sheets that need to be updated.



## **DEBT CEILING LIMIT ANALYSIS**

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Debt Outstanding - Beginning of Year (1)	\$ 89,772,923	\$ 92,968,462	\$ 86,196,274	\$ 79,406,724	\$ 72,529,303	\$ 65,791,871	\$ 58,913,488
Various Water & Sewer Projects (DHCD)	\$ 9,636,430	Ψ 32,300,402	Ψ 00,130,274	Ψ 73,400,724	Ψ 72,323,303	Ψ 03,731,071	Ψ 30,313,400
various viator a sower riojosis (Sries)	Ψ 0,000,100						
Principal Payments - Existing Debt	(6,440,890)	(6,772,187)	(6,789,551)	(6,877,420)	(6,737,432)	(6,878,383)	(6,295,031)
Existing Debt	\$ 92,968,462	\$ 86,196,274	\$ 79,406,724	\$ 72,529,303	\$ 65,791,871	\$ 58,913,488	
D 10 (10)							
Proposed Debt (2):	•	<b>A</b> 0.057.500	<b></b>	A 07.004.740	m 00040000	A 47.004.00F	<b>6</b> 50.470.444
Beginning Balance	\$ -	\$ 8,057,560	\$ 18,902,529	\$ 27,081,710	\$ 38,949,696	\$ 47,061,235	\$ 52,172,411
Sewer Debt to be issued	2,704,728	1,691,192	4,542,649	9,637,548	2,120,857	2,439,059	4,094,374
Capital Reserves Sewer **	168,000	105,000	282,000	598,000	131,000	151,000	254,000
Estimated New Debt Prior Year's Sewer Projects							
Water Debt to be issued	4,822,832	8,765,983	3,478,964	1,887,432	5,831,587	2,737,289	4,271,274
Capital Reserves Water **	362,000	657,000	261,000	142,000	437,000	205,000	320,000
Estimated New Debt Prior Year's Water Projects							
Principal Payments -Proposed Debt	_	(374,206)	(385,432)	(396,995)	(408,905)	(421,172)	(433,807)
Proposed Debt	\$ 8,057,560	\$ 18,902,529	\$ 27,081,710	\$ 38,949,696	\$ 47,061,235	\$ 52,172,411	\$ 60,678,252
Ending Debt Balange	\$101,026,022	\$105,098,804	\$106,488,434	\$111,478,999	\$112,853,106	\$111,085,899	\$113,296,709
/	Ψ101,020,022	ψ100,000,001	ψ100,100,101	ψ111,470,000	ψ112,000,100	Ψ111,000,000	Ψ110,200,100
Debt Calculation Per Chapter 113 @ 2%	_	_		_			
Assessed Value Sanitary Districts with 1% Growth (3)	\$12,262,205,677	\$13,465,296,300	\$13,599,949,263	\$13,735,948,756	\$13,873,308,244	\$14,012,041,326	\$14,152,161,739
Legal Debt Limit (Chapter 113 at 2%)	\$245,244,114	\$269,305,926	\$271,998,985	\$274,718,975	\$277,466,165	\$280,240,827	\$283,043,235
Debt as a Percentage of Assessed Value CIB FY23-FY28	0.82%	0.78%	0.78%	0.81%	0.81%	0.79%	0.80%
Delot Margin on 2%	\$144,218,092	\$164,207,122	\$165,510,551	\$163,239,976	\$164,613,059	\$169,154,927	\$169,746,525
Debt Calculation Per HB862 Ch.510 @ 40% - 2021 Legislation @ 1.26%		¢42 024 702 504	£4.4.200.224.420	¢4.4.7E0.742.0E0	\$4E 046 044 577	¢45 740 050 450	\$46.000 700 400
Assessed Value Real Property Base per County w/3.3% growth	\$13,297,426,699	\$13,831,782,594	\$14,288,231,420	\$14,759,743,056	\$15,246,814,577	\$15,749,959,458	\$16,269,708,120
Legal Debt Limit (Chapter 510 @ 40% - 2021 Legislation @ 1.26%)	\$167,547,576	\$174,280,461	\$180,031,716	\$185,972,763	\$192,109,864	\$198,449,489	\$204,998,322
Debt as a Percentage of Assessed Value CIB FY23-FY28	0.76%	0.76%	0.75%	0.76%	0.74%	0.71%	0.70%
Debt Margin on 40%, 1.26% Rate equivalent	\$66,521,555	\$69,181,657	\$73,543,282	\$74,493,764	\$79,256,758	\$87,363,590	\$91,701,613
Debt as a Percentage of Assessed Value CIB FY22-FY27	0.88%	0.93%	0.93%	0.95%	0.94%	0.91%	

NOTE (1) Debt Outstanding Beginning of Year updated for the current NOTE (2) MetCom new debt calculation includes year from the Prior Year Audit. This is the cumulative total of Outstanding Debt, plus Undrawn.

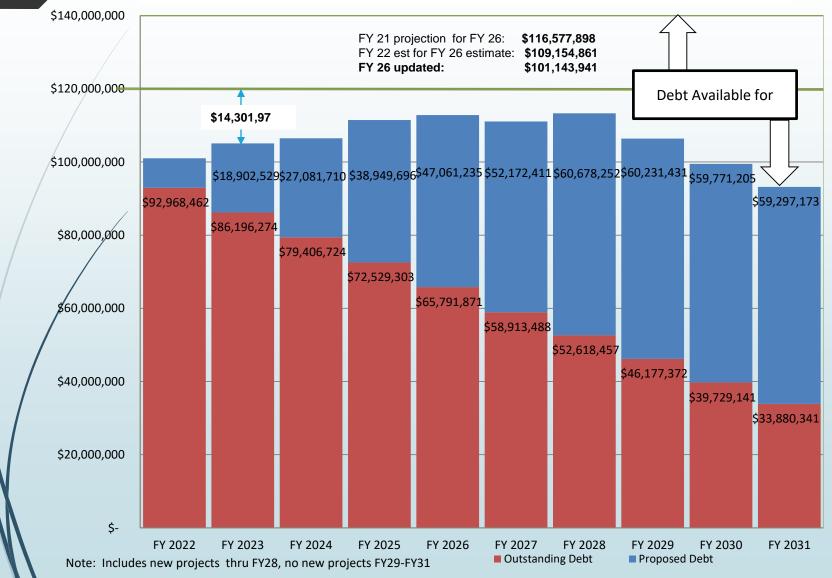
contingencies.

NOTE (3) FY2022 based on FY2019 rolled forward at 1%. FY2023 Update utilizes MD Dept of Planning 2022 data: Reduced by Sanitary Districts 7 and 9 (no facilities), and reduced by all public property (County/State/Federal). If FY2022 was rolled forward to FY2023 without update, FY2023 assessed value would have been higher by \$123M at \$12,384,827,734 and calculating the debt as a percentage at .77% vs. the new calculation of .71%

#### **DEBT: OUTSTANDING & PROPOSED**

33

NOTE: FY 2023 debt is \$14.3M lower than the self-imposed \$120M cap and \$49M lower than the HB 862 legislated cap.



### **MOODY'S CREDIT RATING**

MetCom Moody's Investor Service. Moody's assigns initial A1 Issuer Rating to St. Mary's County Metropolitan Commission.

The A1 issuer rating remains active and refers to an opinion regarding the creditworthiness of an entity.

It reflects the Commission's satisfactory financial operations, including adequate liquidity and healthy debt service coverage.

"The rating is really a reflection of what MetCom's credit quality would be if you issued revenue bonds, instead of your debt being issued as a General Obligation of the County."

#### Moody's rating scale







#### Moody's ratings

- American firm
- Date of foundation: 1900
- Turnover: 4.2 billion USD
- · Net income: 1 billion USD
- Total staff: 12 300 staff members worldwide
- · Presence in 42 countries
- · Market share: 40%

## Moody's

#### Moody's rating scale

**Moody's rating scale**, which ranges from a maximum Aaa to a minimum C, consists of 21 notches and two categories:

- · Investment category for the financially sound companies.
- · Speculative category for the companies with a higher risk of defaulting.

Categories	Rating symbols	Rating notches	Comments
	Aaa		Highest quality, subject to the lowest level of credit risk
		Aa1	
	Aa	Aa2	High quality, subject to very low credit risk
		Aa3	
Investment		A1	
	A	A2	Upper-medium grade, subject to low credit risk
		A3	
		Baa1	Medium-grade, subject to moderate credit risk
	Baa	Baa2	and may possess certain speculative
		Baa3	characteristics

### **FUNDING THE CAPITAL BUDGET**

MetCom projects are funded by revenue raised from collection of System Improvement Charges and Capital Contribution Charges

System Improvement Charges (monthly charge per EDU)

System Improvement Charges remained flat for sewer and only slightly higher for water, but lower than prior FY 2022 projections

Capital Contribution Charges (one time charge per EDU at time of connection)

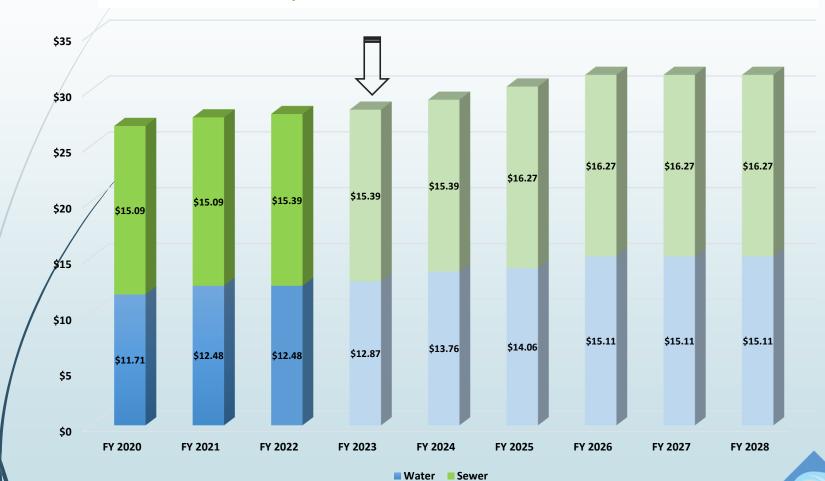
No changes in Capital Contribution Charges proposed in FY 2023 for water or sewer



#### **CAPITAL COST RECOVERY**

<u>System Improvement Charges</u> are monthly charges to cover the cost of projects for the upgrade, replacement and repair of existing facilities and systems *(residential rates shown below).* 

FY 23: Draft requires NO subsidies to maintain rates sewer SIC rates



#### **SYSTEM IMPROVEMENT CHARGES**

36

Monthly fee per EDU: Covers the cost of projects that require the upgrade and replacement of existing facilities and systems.

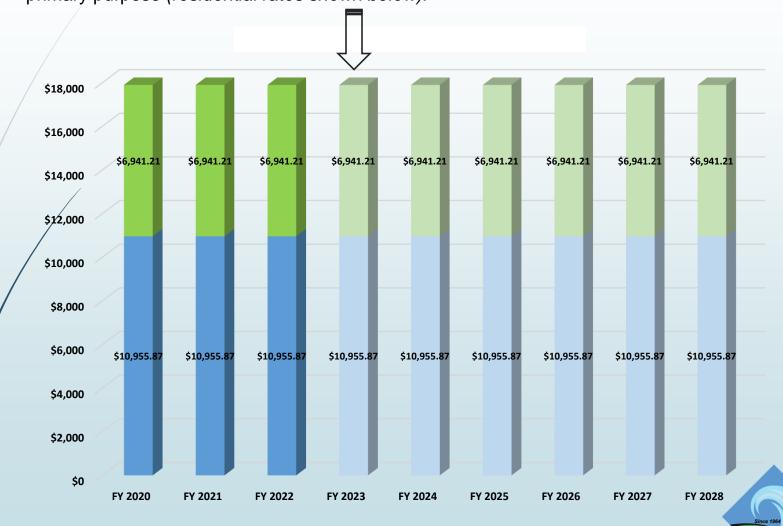
<u>Current</u> <u>FY22</u>	Proposed FY23
\$15.39	\$15.39*
\$12.48	\$15.39* \$12.87**
\$18.47	\$18.47*
\$14.98	\$18.47* \$15.44**
	<b>FY22</b> \$15.39 \$12.48

#### **NOTES:**

- \* As of FY 23, no longer utilizing non-accumulating Sewer Debt Service Reserves as a rate stabilization fund.
- \*\* FY 2023 System Improvement Charges are lower than projected in FY 2022.

#### **CAPITAL COST RECOVERY**

<u>Capital Contribution Charges</u> are one-time charges to cover cost of projects for extensions of water and sewer lines, wastewater pumping stations and new facilities undertaken for the primary purpose (residential rates shown below).



Water

Sewer

#### **CAPITAL CONTRIBUTION CHARGES**

38

Paid per EDU at the time of connection: Covers the cost of projects that require extensions of water and sewer lines, wastewater pumping stations and new facilities undertaken for the primary purpose of serving new customers.

	<u>Current</u> <u>FY22</u>	Proposed FY23
Residential Charges		
Sewer	\$ 6,941.21	\$ 6,941.21*
Water	\$10,955.87	\$ 10,955.87*
Commercial Charges		
/Sewer	\$ 8,329.44	\$ 8,329.44*
/ Water	\$13,147.04	\$ 13,147.04*

#### NOTES:

\* Rates have been maintained at this level since FY2019



	Debt Service Coverage Ratio =		FY21	
	(Total Revenue - Total O&M) / Total Debt Service		Actual	
	Operating Revenues*			
	Service Charges	\$	15,860,880	
	Debt Service Charges		11,983,148	
	Miscellaneous		313,717	
	Total Operating Revenues	\$	28,157,745	
	Operating Expenses**			
/	Direct Operating Expenses		9,259,713	
/	Administrative Expenses		6,170,193	
	Total Operating Expenses	\$	15,429,906	
	/	•		
	Net/Revenues	\$	12,727,839	
	Debt Service	•	0.40	
	/ Principal	\$	6,155,877	
/	Interest		2,898,921	
	Total Debt Service	\$	9,054,798	
	Debt Service Coverage Ratio		1.41	X
			4 05 4 50	V
1	Adopted Target Debt Service Coverage Ratio *		1.25-1.50	
1	AWWA Benchmark Performance Indicator (median)		1.30	X

#### **Debt Service Coverage**

This ratio measures MetCom's ability to meet its annual debt service requirements after all operational expenses.

MetCom is within the target range of between 1.25 – 1.50.

This means MetCom can fund its debt service requirement 1.41 times after all operational expenses.





			FY21	
			Audit	
Total Debt:				
Total Debt Al	II DHCI	D & Drawn MDE	\$ 89,770,649	
Total Debt Ur	ndrawr	n MDE		
Total Debt	Drawn	& Undrawn	\$ 89,770,649	
Operating & Do	ebt Se	rvice Revenue:		
Service Char	rges		\$ 15,860,880	
Debt Service	Charg	jes	11,983,148	
Miscellaneou	us		(438,896)	
Total Opera	ating &	Debt Service Revenues	\$ 27,405,132	
Outstanding	Debt	(Drawn & Undrawn) to		
Operating a	& Debt	Service Revenues *	3.28	Χ
Target - 5X or	Belov	N	5X or Belov	v

## Outstanding Debt vs. Operating & Debt Service Revenues

This ratio provides an indication of a system's overall leverage and fixed costs.

MetCom's target is to not exceed 5 times the operating and debt service revenues in any given year.

FY 2021 has proven to be even less than the prior three fiscal years.





	1			
Days Cash on Hand = Undesignated Cash Reserves / Total O&M Costs	FY21			
	Actual			
Unrestricted Reserves				
General Fund Reserves				
Capital Liquidity Reserves	\$ 3,500,000			
Remaining Operational Reserves	5,585,795			
Total General Fund Reserves	\$ 9,085,795			
Other Unrestricted Reserves	2,803,905			
Total Unrestricted Reserves	\$ 11,889,700			
Restricted Reserves	\$ 16,813,388			
Total Reserves	\$ 28,703,088			
Total Øperating Expenses	\$15,429,906			
Operating Expenses Per Day	\$42,274			
pays Cash on Hand				
General Fund Capital Liquidity	83			
General Fund Remaining Operational	132			
Other Unrestricted	66			
Total Unrestricted Reserves	281			
Target Unrestricted Reserves - Days Cash On Hand	90-180			
AWWA Benchmark Performance Indicator	152-271			

#### **Sufficient Operational Reserves**

This ratio is a measurement of liquidity that gauges flexibility to pay near term obligations.

Operational reserves should be maintained between 90 and 180 days.

FY 2021 measured at 281 days. Exceeding the target, allows for operational leeway in future budgeting.







NOTE: Approximately 66% of our customers use 0-5,000 gallons per month.	FY20 Approved 5,000 Gallons/Month		FY21 Approved 5,000 Gallons/Month		A	FY22 Approved		FY23 Recomm Budget		FY23 Recomm Budget 7,500 Gallons/Month	
					5,000 Gallons/Month		5,000 Gallons/Month				
Water	- Canor	.0,1110111		0110/11/01/11		0110/11/01/01	- Cu.	0110/11/01161		<u> </u>	
Ready-To-Serve Charge	\$	9.44	\$	9.67	\$	9.87	\$	10.14		\$ 10.14	
Water Usage		8.50		8.70		8.90		9.10		18.20	
System Improvement Charge		11.71		12.48		12.48		12.87		12.87	
Water - Estimated Monthly Service Charge	\$	29.65	\$	30.85	\$	31.25	\$	32.11		\$ 41.21	
Sewer											
Ready-To-Serve Charge	\$	17.77	\$	18.31	\$	18.81	\$	19.45		\$ 19.45	
Sewer Usage	ľ	24.15		24.90	i	25.55	1	26.45		39.68	
System Improvement Charge		15.09		15.09		15.39		15.39		15.39	
Sewer - Estimated Monthly Service Charge	\$	57.01	\$	58.30	\$	59.75	\$	61.29		\$ 74.52	
Bay Restoration Fee	\$	5.00	\$	5.00	\$	5.00	\$	5.00		\$ 5.00	
Total Estimated Monthly Service Charge	\$	91.66	\$	94.15	\$	96.00	\$	98.40	-	\$ 120.73	
/							•		<del>-</del>	•	
Bill at Prior Approved Fiscal Year Rates	\$	89.83	\$	91.66	\$	94.15	\$	96.00		\$ 112.21	
St. Many's County Median Household Income											
2015-2019 US Census Bureau (American Community Survey)	\$	86,508	\$	86,508	\$	89,845	\$	95,864		\$ 95,864	
MetCom/Annual Bill % of Annual MHI		1.27%		1.31%		1.28%		1.23%		1.51%	
Adopted Target Annual Bill % of Annual MHI		1.50%		1.50%		1.50%		1.50%		1.50%	
AWWA Benchmark Performance Indicator (median)		1.59%		1.59%		1.59%		1.59%		1.59%	
Lexington Park Median Household Income											
2015-2019 US Census Bureau (American Community Survey)	\$	69,845	\$	67,097	\$	74,598	\$	74,598		\$ 74,598	
MetCom Annual Bill % of Annual MHI in Lexington Park		1.57%		1.68%		1.54%		1.58%		1.94%	
Annual Combined Bill % of MHI: National Median, All Credits (1)*		1.90%		1.90%		1.90%		1.90%	(2)*	1.90%	
National 'A' Median		2.90%		2.90%		2.90%		2.90%		2.90%	
National 'AA' Median		2.00%		2.00%		2.00%		2.00%		2.00%	
National 'AAA' Median		1.40%		1.40%		1.40%		1.40%		1.40%	

Service Affordability Rate. Comparison To Median Household Income (MHI)

This ratio indicates the annual burden for cost of service vs affordability for customers.

It is a measure of the affordability of water and sewer service as a % of MHI. Range: 1.27 (top quartile) - 1.59 (median)

Average Increase between FY 20 and FY 23 is 2.34%. Target: **3% max** 

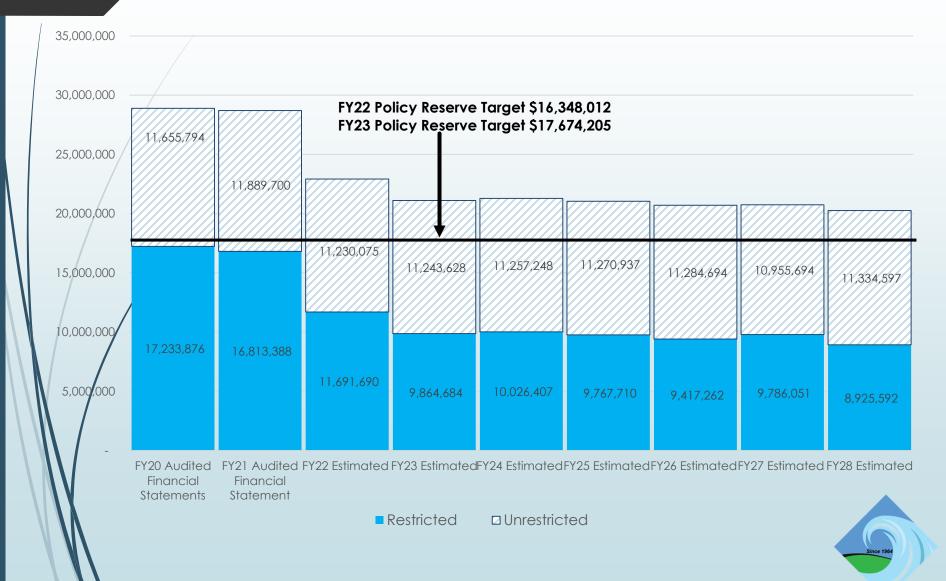


(1) Source: 2015 Debt Study, page 35, Davenport & Company (2) Source: Fitch 2019 Median Report, Davenport & Company

#### **METCOM RESERVES – AUDITED AND PROJECTED**

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(Reserve Policy was adopted 9/11/2014)



#### **NEXT STEPS**

- √ 4/19/22 Public Comment Period begins
- √ 4/26/22 County Commissioners to review Capital Improvement Budget & Plan
- √ 4/28/22 MetCom Board to discuss topical issues
- √ 5/3/22 Public Hearing closes at 4:30 pm
- √ 5/24/22 County Commissioners to Approve the FY 2023 Capital Improvement Budget & Plan
- √ 5/26/22 MetCom Board to Approve FY 2023 Operating Budget and Capital Improvement Budget & Plan

All persons are invited to attend the Public Hearing, but physical access is limited based on COVID capacity limits that remain in place. The hearing may be viewed by live stream @ www.metcom.org.

The opportunity to provide comment at this time is also available via a dedicated phone line.

Please call us at 301.298.1561 extension 454043 to record your comment(s) during the next ten (10) minutes.

Written comments may also be submitted in person or via email @ budget2023@metcom.org

The public record for this public hearing will remain open until close of business 5/3/2022

Written comments may be submitted to MetCom's Administrative Office at:

23121 Camden Way California, MD 20619

or email to: budget2023@metcom.org