



# Commission

## 2024 DRAFT Budget Workshop

August 23, 2023



**NEW Water**

The brand of the Green Bay  
Metropolitan Sewerage District



*Protecting our most valuable  
resource, water*





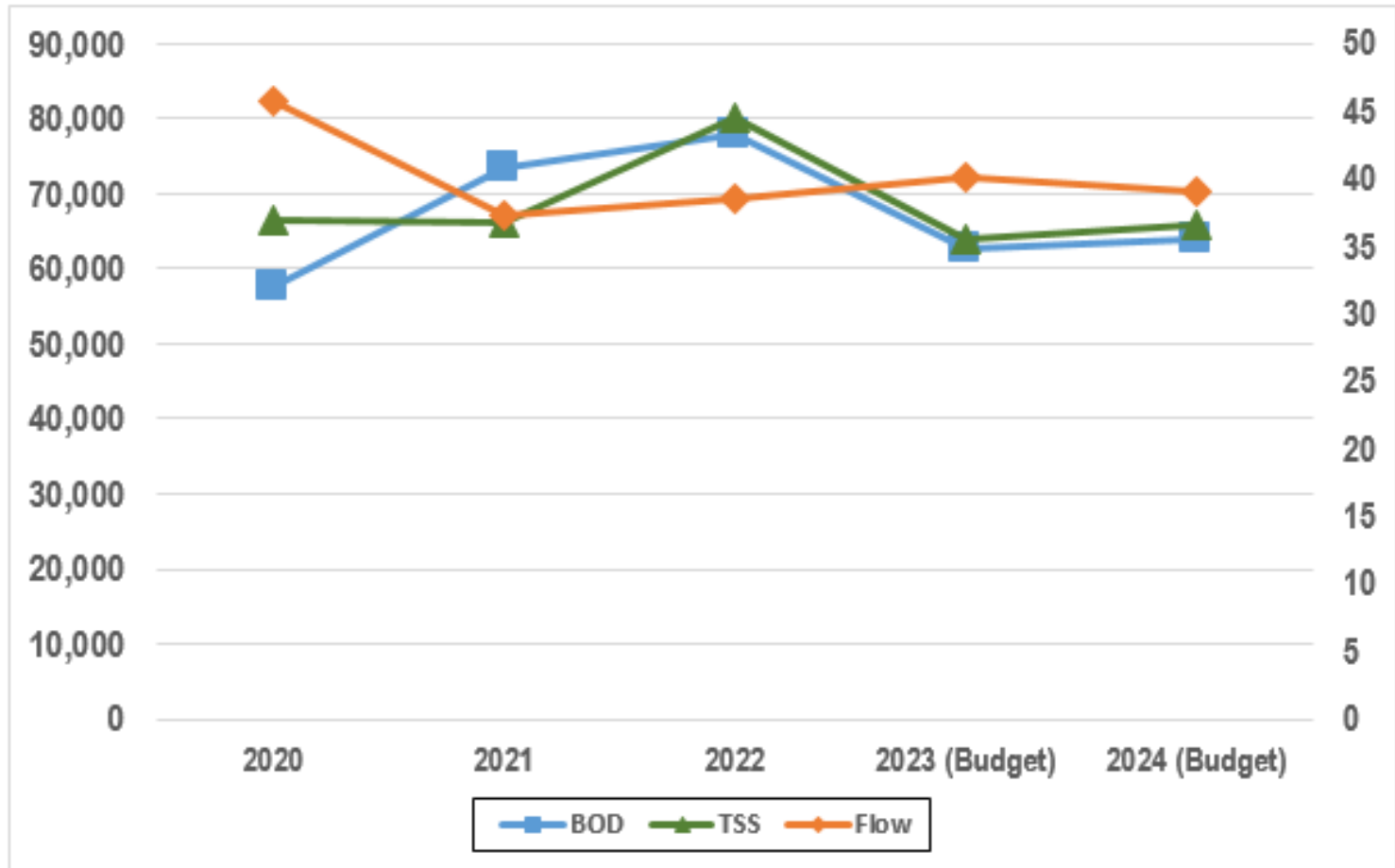
# 2023 Budget Update (through July)

- Overall operating revenue at 104% of budget
- Overall operating expense at 98% of budget
- Expect to finish 2023 slightly ahead of operating revenue and close to budget for operating expense
- Finished 2022 at 105% of operating revenue budget and 99.7% of operating expense budget

# Proposed 2024 Budget

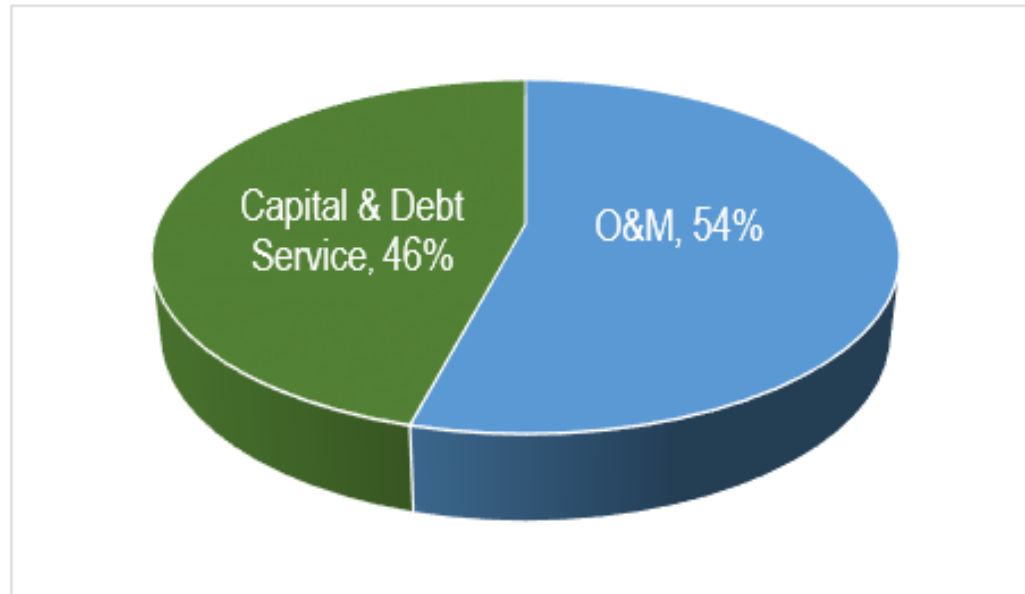


# Flows and Loads



# 2024 Proposed Expenses

Budget Category	2023 Budget	2024 Budget	% Change
Operations & Maintenance (O&M)	\$ 26,218,542	\$ 27,993,824	6.8%
Debt Service and Annual Capital	\$ 22,495,949	\$ 23,702,238	5.4%
<b>Total Expenses</b>	<b>\$ 48,714,492</b>	<b>\$ 51,696,063</b>	<b>6.1%</b>

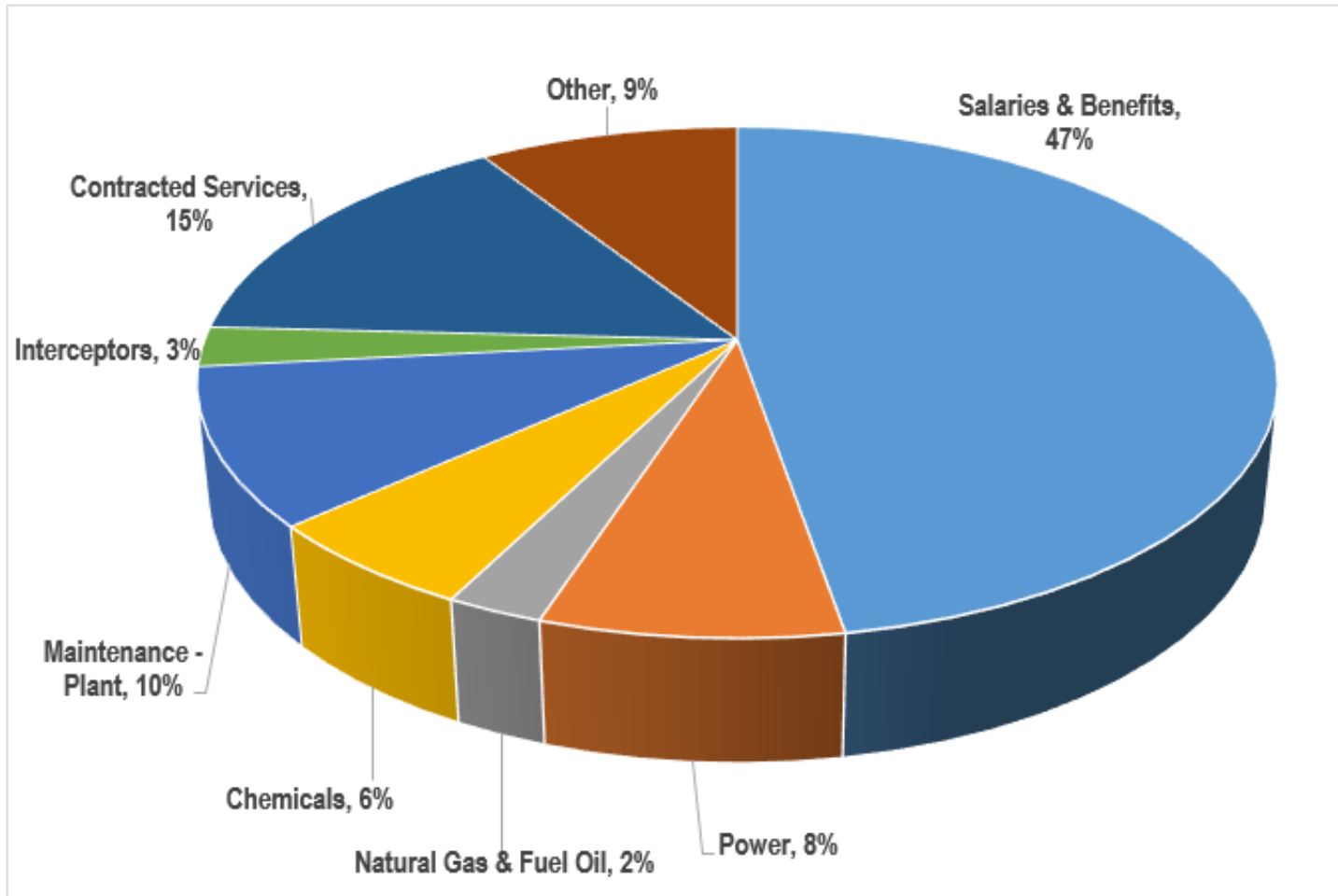


# 2024 O&M Expenses

Broad Categories	2023 Budget	2024 Budget	% Change
Salaries & Benefits	\$ 12,719,059	\$ 13,236,918	4.1%
Power	\$ 2,192,389	\$ 2,175,539	-0.8%
Natural Gas & Fuel Oil	\$ 608,301	\$ 699,389	15.0%
Chemicals	\$ 1,428,925	\$ 1,623,035	13.6%
Maintenance - Plant	\$ 1,828,639	\$ 2,789,501	52.5%
Interceptors	\$ 737,411	\$ 702,218	-4.8%
Contracted Services *	\$ 4,393,967	\$ 4,211,454	-4.2%
Solid Waste Disposal	\$ 439,379	\$ 460,750	4.9%
Insurance	\$ 484,674	\$ 526,500	8.6%
Information Technology & Admin	\$ 1,385,800	\$ 1,568,520	13.2%
<b>Total O&amp;M Expenses</b>	<b>\$ 26,218,542</b>	<b>\$ 27,993,824</b>	<b>6.8%</b>

\* Cost offset by Grants:                      \$ 146,292    \$ 314,462    115.0%

# 2024 O&M Expense Distribution





# 2024 Salaries & Benefits

Salary Assumption	Percentage	Note
Health Insurance Premium Increase	8%	
WRS Contribution Rate Increase	.1%	from 6.8% to 6.9%
Market Adjustment to Base Wages	3.5%	
Merit:		
Annual step increase for employees in Zone 1		
Considered for employees in Zones 2 & 3		

# 2024 Contracted Services

Contracted Services Item	2024 Budget	Grant offset
Watershed Management Implementation	\$1,300K	\$314K
Legal Services	\$340K	
GBF Aeration Demonstration Testing	\$120K	
Generator Service Contract	\$220K	
NR 101 Fees	\$150K	
I/I Reduction Program Implementation	\$230K	

# 2024 Major Capital Projects

Major Capital Project Description	2024 CIP
GBF North Plant Clarifier Rehabilitation	\$18M
DPF Metro Pumping & Headworks Improvements	\$14M
GBF Thickening Improvements	\$9M
East River Interceptor, Fox River Crossing, East Fox River Interceptor Rehabilitation	\$8M



# 2024 Annual Capital

## Annual Capital Project Description

GBF Air Compressor Replacement

GBF Laboratory Information Management System

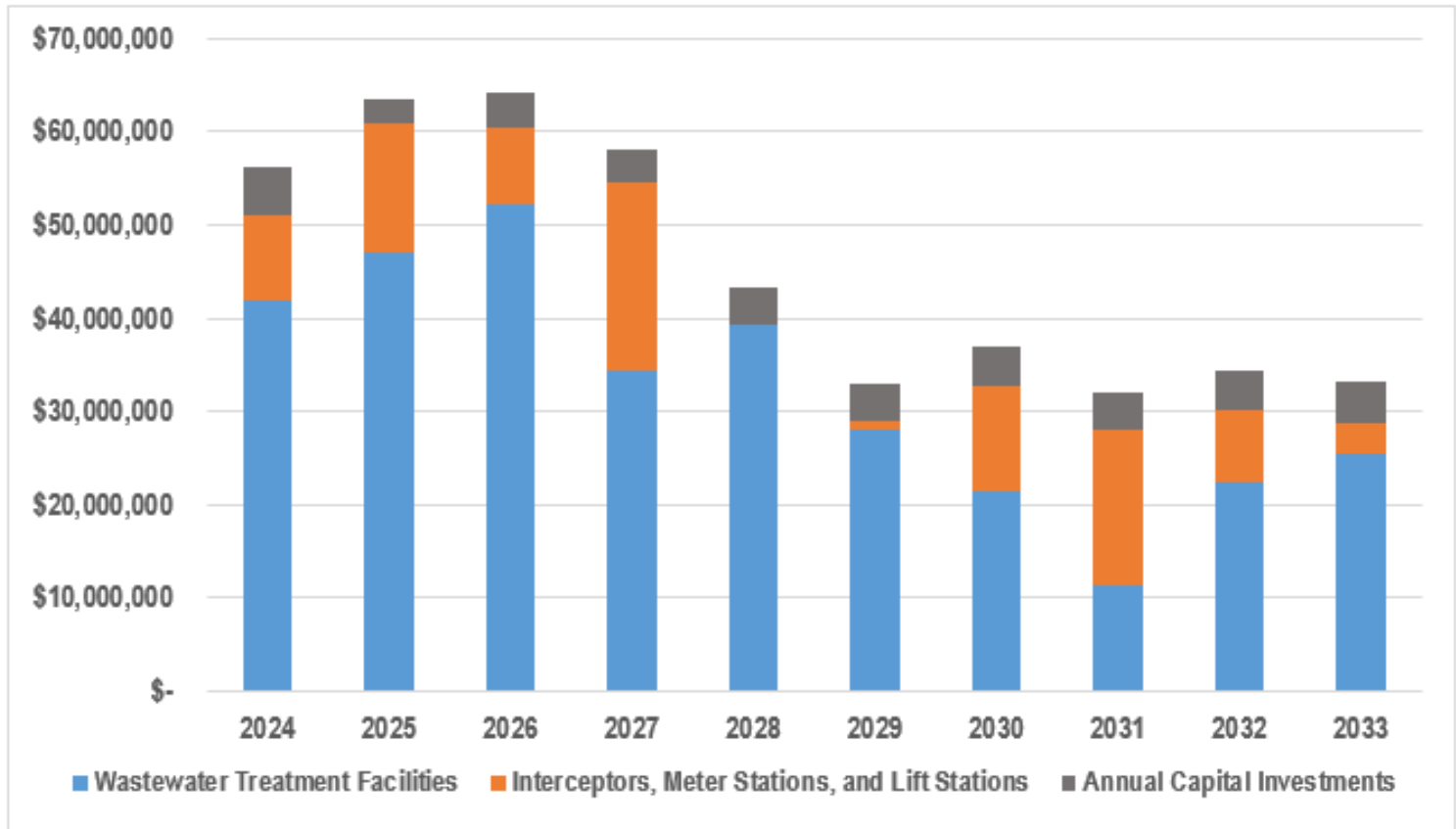
GBF Green Infrastructure Parking Lot

GBF Administration Building South HVAC Improvements

GBF High Strength Waste System Improvements

GBF Service Water & Plant Effluent Improvements

# Proposed Long-Term Capital Projects



# Capital Projects for 2025-2028

Major Capital Project Description	2025-2028 CIP
DPF Aeration Basin Improvements	\$24M
GBF Aeration Blower Improvements	\$19M
GBF Biosolids Handling & Storage Improvements	\$16M
GBF Metro Pumping & Headworks Improvements	\$47M
GBF North Plant Clarifier Rehabilitation Note: does not include \$18M in the 2024 CIP	\$26M

# 2024 Revenue

Budget Categories	2023 Budget	2024 Budget	% Change
Municipal User Fees	\$ 41,083,772	\$ 43,641,318	6.2%
Mill User Fees and Direct Charges	\$ 2,946,785	\$ 3,167,244	7.5%
Mill Capital Charges	\$ 2,254,955	\$ 2,370,084	5.1%
General Reserve Interest	\$ 29,126	\$ 25,076	-13.9%
Other Revenues	\$ 988,310	\$ 1,304,521	32.0%
ICR and Debt Reserve Transfers	\$ 1,440,669	\$ 1,212,897	-15.8%
Contribution to Capital Reserve	\$ (29,126)	\$ (25,076)	-13.9%
<b>Total Revenues</b>	<b>\$ 48,714,492</b>	<b>\$ 51,696,063</b>	<b>6.1%</b>

Municipal User Fees are 84% of Total Revenues

# Municipal Rate Comparison

Parameter	2023 Budget	2024 Budget	% Change
Volume (1,000 gals)	\$ 0.88669	\$ 1.01398	14.4%
Biochemical Oxygen Demand (lbs)	\$ 0.56491	\$ 0.59985	6.2%
Suspended Solids (lbs)	\$ 0.70913	\$ 0.69960	-1.3%
Phosphorus (lbs)	\$ 3.22273	\$ 2.60281	-19.2%
Total Kjeldahl Nitrogen (lbs)	\$ 0.75539	\$ 0.84045	11.3%

Note: Rates shown above are for comparison only and include allocation of:

Capital Charge	\$ 14,622,367	\$ 19,979,147	36.63%
----------------	---------------	---------------	--------

NOTE: Capital Charge methodology changed for the 2024 budget, including 100% of the Capital as a fixed charge. Where as 2023 budget included 65% of Capital as a fixed charge and 35% of Capital included in the unit parameter rates

Parameter rates billed to customers do not include capital charge; that is billed separately



# 2024 DRAFT Budget Summary

2024 DRAFT Budget compared to 2023 Budget	Percentage
TOTAL Expenses increased	6.1%
Municipal User Fees increased	6.2%
O&M Expenses increased	6.8%
Capital Expenses increased	5.4%
Note: A portion of the Interceptor Debt Service was offset through the use of ICR Reserves	

# Next Steps

- Email to customers explaining rates
- All customer meeting on September 13
- One-on-one meetings for customers not able to attend the all customer meeting
- Second budget workshop on *September 27*
- Customer meeting(s)
- Budget hearing and adoption on *December 6*
- Customer notification