



# Municipal & Industrial Partner Meeting

## Draft 2023 NEW Water Budget

September 6, 2022



**NEW Water**

The brand of the Green Bay  
Metropolitan Sewerage District

*Protecting our most valuable  
resource, water*

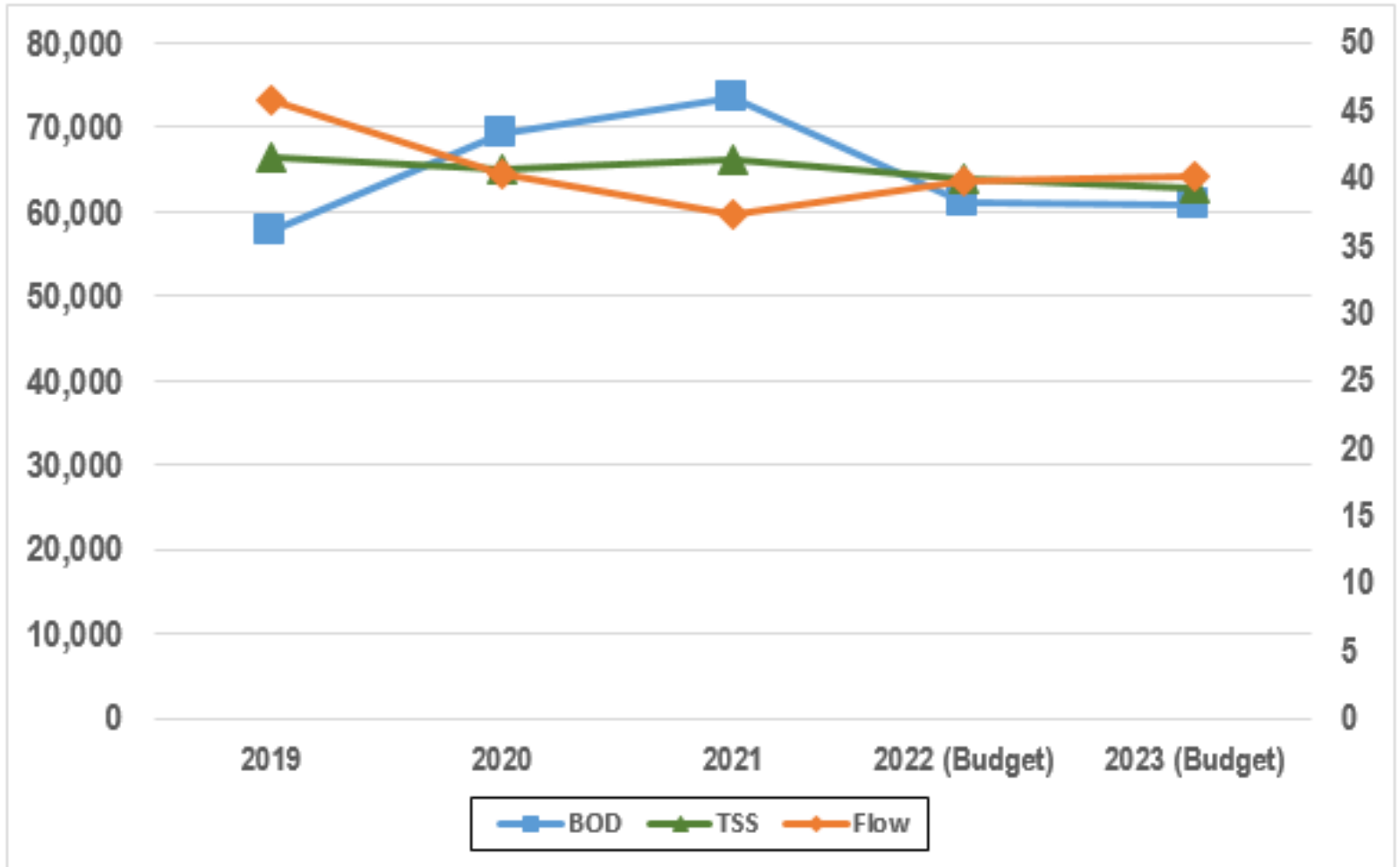




# 2022 Budget Update (through July)

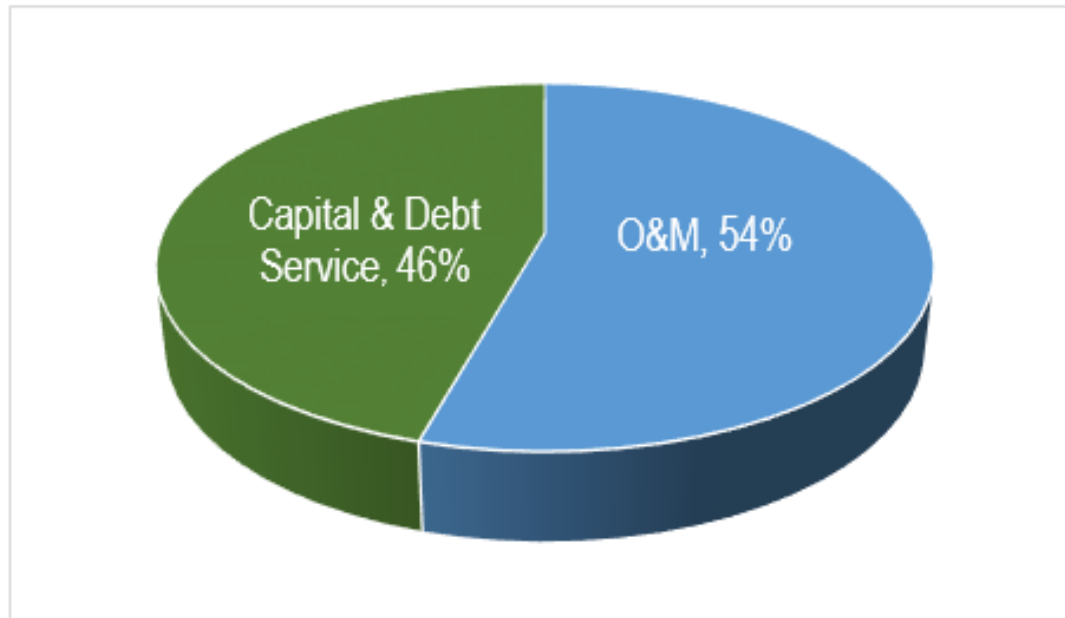
- Overall operating revenue at 104% of budget
- Overall operating expense at 97% of budget
- Expect to finish 2022 slightly ahead of operating revenue and close to budget for operating expense
- Finished 2021 at 103% of operating revenue budget and 97% of operating expense budget

# Flows and Loads



# 2023 Proposed Expenses

Budget Category	2022 Budget	2023 Budget	%
Operations & Maintenance (O&M)	\$ 24,271,546	\$ 26,483,146	9.1%
Debt Service and Annual Capital	\$ 21,113,452	\$ 22,229,949	5.3%
Total Expenses	\$ 45,384,997	\$ 48,713,096	7.3%

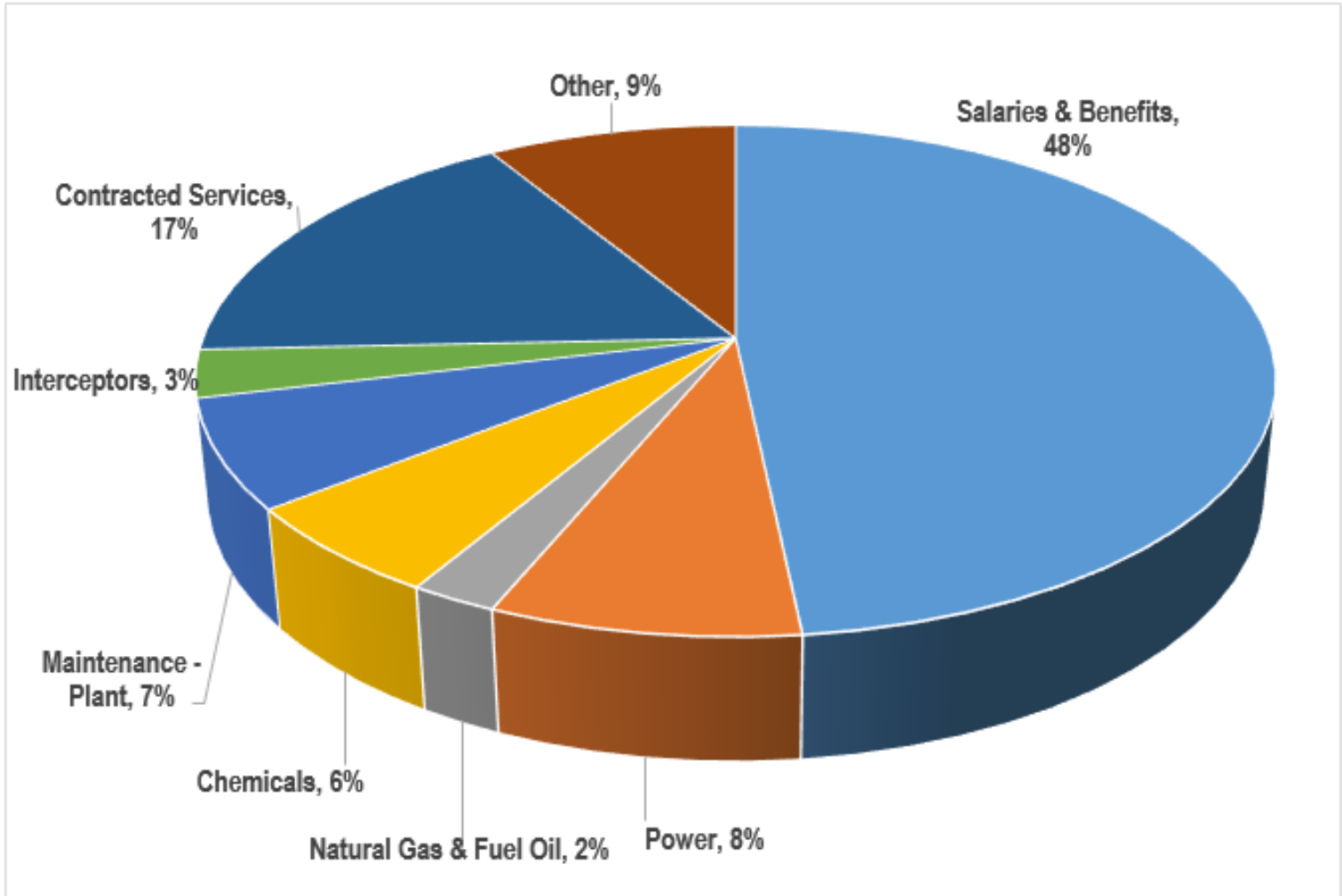




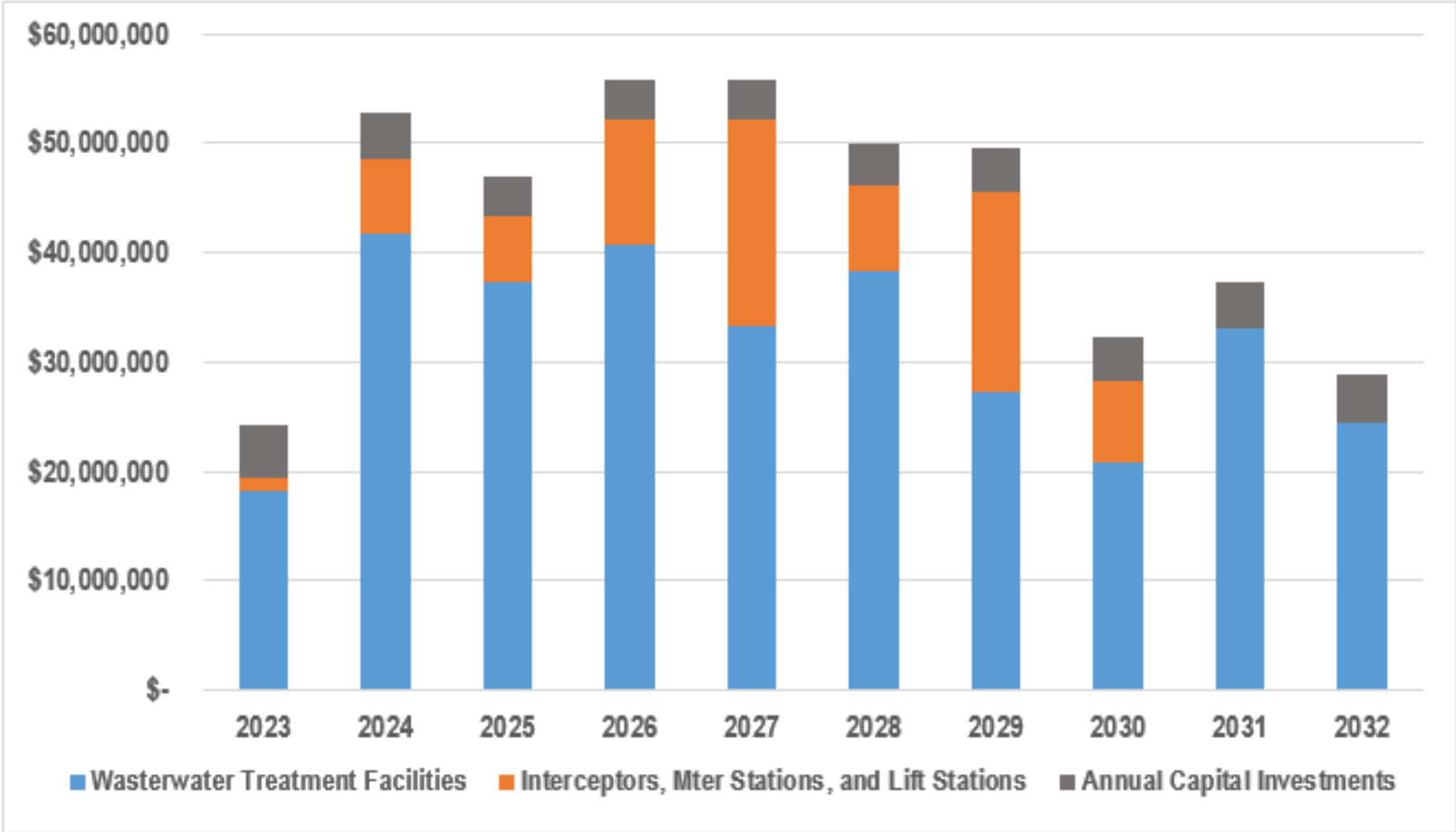
# O&M Changes from 2022 Budget

- Sodium Hypochlorite: +63%
- Sodium Bisulfite: +44%
- Ferric Chloride: +30%
- Diesel Fuel: +22%
- Purchased Electricity: +25%
- Ash Disposal: +33%
- Market Adjustment to Wages: +4%
- Health Insurance: +10%
- Plant Maintenance & Repairs: +18%

# 2023 O&M Expense Distribution



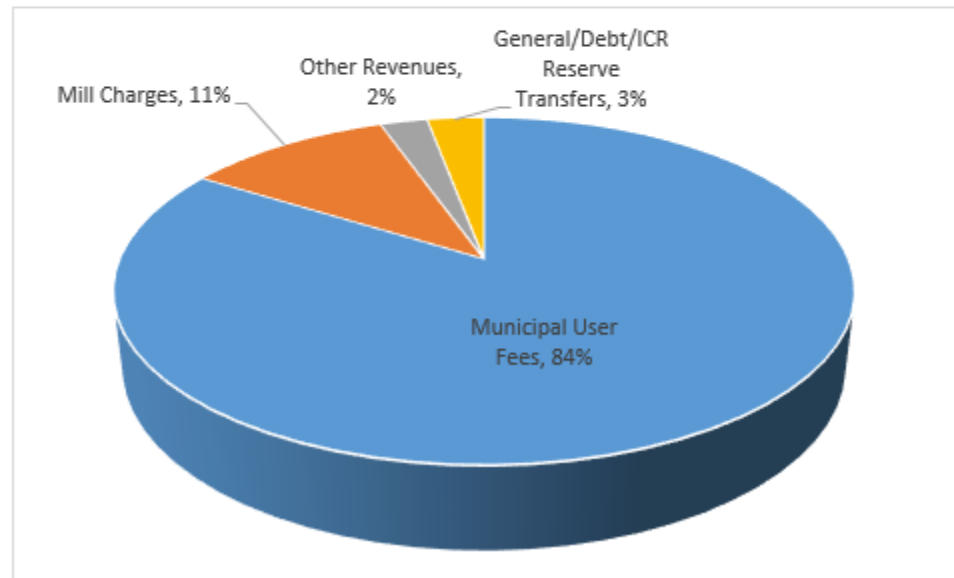
# Proposed Long-Term Capital Projects





# 2023 Revenue

Broad Categories	2022 Budget	2023 Budget	%
Municipal User Fees	\$ 39,149,604	\$ 40,839,001	4.3%
Mill Charges	\$ 4,470,940	\$ 5,234,408	17.1%
Other Revenues	\$ 1,374,110	\$ 1,199,018	-12.7%
Reserve Transfers	\$ 1,459,962	\$ 1,469,795	0.7%
Contribution to Capital Reserve	\$ (1,069,619)	\$ (29,126)	-97.3%
Total Revenues	\$ 45,384,997	\$ 48,713,096	7.3%



# Municipal Rate Comparison

Parameter	2022 Budget	2023 Budget	%
Volume (1,000 gals)	\$ 0.87645	\$ 0.87952	0.4%
Biochemical Oxygen Demand (lbs)	\$ 0.53922	\$ 0.58050	7.7%
Suspended Solids (lbs)	\$ 0.64839	\$ 0.72059	11.1%
Phosphorus (lbs)	\$ 2.94038	\$ 3.22796	9.8%
Total Kjeldahl Nitrogen (lbs)	\$ 0.73742	\$ 0.76101	3.2%

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

Fixed Charge	\$ 13,792,777	\$ 14,449,467	4.76%
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Parameter rates billed to customers do not include fixed charge; that is billed separately.



# Draft 2023 Budget Summary

- 7.3% increase in total expenses over 2022 budget
- Municipal User Fees increased by 4.3%
- O&M expenses increased by 9.1%
- Capital expenses increased by 5.3%
- Offset some interceptor debt service using ICR reserve

# Next Steps

- One-on-one meetings for customers not able to attend the all customer meeting
- Second budget workshop with Commission on *September 28*
- Customer meeting(s)
- Budget hearing and adoption on *December 7*
- Customer notification