





Legislative Reference Bureau

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DPW-SEWER OF MAINTENANCE FUND

2023 Proposed Plan and Executive Budget Review

Prepared by: Gunnar Raasch, Legislative Fiscal Analyst Budget Hearing: 9:00 am on Wednesday, October 12, 2022

1.9%

Levy

08M

Overall

4.8%

12.8%

26.2%

2023

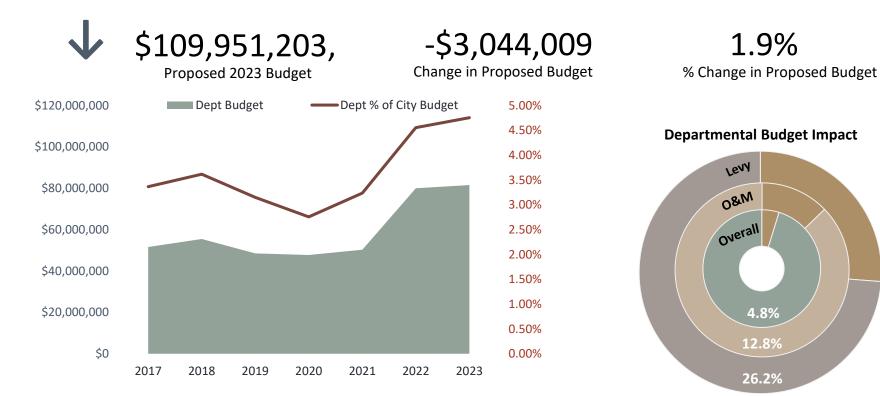
2022

2021 2020

2019

2018

2017



Departmental Budget Appropriation Category

■ Salaries/Wages		Fringe Benefits	Operations	Equipment	Special Funds	
\$	\$5,413,299	\$4,059,974	\$6,003,000	\$1,567,000	\$64,507,930	
%	7%	5%	7%	2%	79%	
Δ	3.9%	3.9%	-9.6%	60.6%	2.0%	

Budget per Capita \$143.24 \$138.59

\$85.61

\$80.79

\$81.46

\$93.25 \$86.71

Legislative Reference Bureau

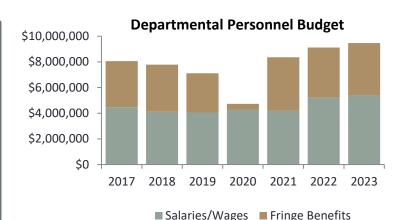
\$109,831,203

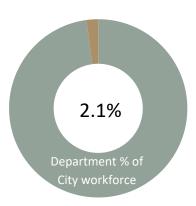
Requested Budget - \$120,000 (- 0.1%) less than Proposed Budget

\$4.6 million

Reduction in capital projects from 2022 adopted budget.

Retirement Eligibl	е			
Dept	34%			
Citywide	25%			
16% 10% 11%				
Within 1 yr Within	15 yrs Within 10			
9	5.8%			
Change in Positions	% Change in Position			
0	6			





Vacancies

- 17 Sewer Laborer II
- 15 Sewer Laborer I
- 9 Sewer Crew Leader
- 2 Sewer Examiner II
- 2 Sewer Field Investigator
- 3 Engineering Drafting Tech I/II
- 1 GIS Developer Sr.
- 1 Management Civil Engineer Sr.

145

144

- 1 Civil Engineer III
- 1 Civil Engineer I/II
- 1 Engineering Technician I

Positions Moved to Unfunded Auxiliary Authority

- 2 Sewer Repair Crew Leader
- 4 Sewer Crew Leader
- 7 Sewer Laborer (I/II)
- 2 Sewer Mason

New Positions (Unfunded Auxiliary Authority)

156

- 1 Operations Driver / Worker
- 1 Sewer Operations Supervisor
- 1 Sewer Field Investigator

148

• 1 Sewer Examiner

147

160

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 Current Vacancies
 Voluntary Separations

 Department Positions
 2017-2023

146

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\$24,400,000

Payment to the General Fund for tree care and associated pension costs for 2023.

\$900,000

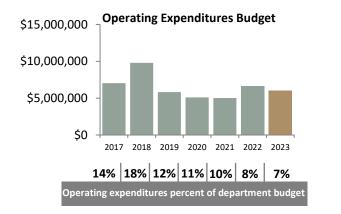
Transfer to the Debt Fund for sewer-related general obligation debt service in 2023.

\$17,650

Value of gift cards purchased during the incentive phase for the Downspout Disconnection Program.



The Stormwater Management Fee will increase to \$24.12 per equivalent residential unit in 2023.



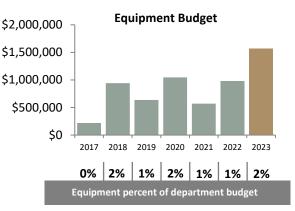
Grant Funding

- \$2,151,375 MMSD Green Solutions Program.
- \$28,583 Wisconsin Coastal Management Grant for education and outreach on stormwater issues.

Capital Fund Transfer

\$5.1 million will be transferred from the SMF to the Capital Fund to support:

- Tree planting and stump removal
- Emerald ash borer prevention program
- Hazardous tree removal
- Environmental remediation program
- Concealed irrigation on city boulevards
- Flood mitigation enhancements at local bridges



Payment to General Fund

\$24.4 million will be transferred from the SMF to the General Fund.

Capital Financing

The 2023 capital budget will provide \$1.0 million to improve the sustainability of the Sewer Maintenance Fund.

Capital Project

\$1 million in Capital Project funding will be used to address flooding near North 35th Street and West Capitol Drive by creating a stormwater detention pond. The total cost of the project is estimated at \$16 million, with the target of completion in 2025.

21

Number of basement backups projected in 2022, compared to 20 reported in 2021.

0

Number of sanitary sewer overflows projected in 2022, compared to 7 in 2021.

12

Miles of sewers planned to be replaced or relined in 2023, compared to 14 in 2022.

1,203

Number of homes that have completed downspout disconnection, either by the homeowner or by City contractor.

Stormwater Management Fee

The per quarter fee for stormwater managed will increase by 4% to \$24.12 per equivalent residential unit. DPW projects the annual impact on a typical resident to be \$96.47

Main Replacement/Relining Projects

The 2023 Proposed Budget funds the replacement and relining of 7 miles of medium- or largediameter combined, storm and sanitary sewer mains for \$20 million. An additional \$2 million is budgeted to reline 5 miles of small-diameter sanitary sewer main and to inspect sanitary sewer manholes.

I&I Reduction Projects

The department is planning 3 neighborhood projects to reduce infiltration and inflow (I&I) from private property in 2023. These projects will be funded through a grant from MMSD.

Pump Facility Projects

\$500,000 of the proposed capital budget is for the rehabilitation of 3 bypass pumps and maintenance and replacement of electrical equipment.

Downspout Disconnection Program

MMSD's revised regulations require downspouts be disconnected from the combined sewer system for residential parcels that contain up to four units by Jan. 1, 2025. The program is estimated to cost \$7.2 million. The incentive phase is being closed out, as the department moves into "mandatory disconnection" phase for the remainder of the program. 11,590 homes have been inspected, with 9,471 unable to be disconnected due to plumbing code. Given the choice for a City contractor to perform the disconnection or to do it themselves, 1,610 will choose a City contractor to do the disconnection work (687 remaining at the time of this report), and 509 will be do the disconnection on their own (229 remaining at the time of this report).

	2021 Actual	2022 Adopted	2023 Requested	2023 Proposed	2023 Prop Ve	ange osed Budget ersus
	Expenditures	Budget	Budget	Budget	2022 Adopted	2023 Requested
<u>Personnel</u>						
FTEs - Operations & Maintenance	108.30	112.05	117.15	115.65	3.60	-1.50
FTEs - Other	15.70	25.95	26.35	26.85	0.90	0.50
Total Positions Authorized	156	160	164	165	5	1
<u>Expenditures</u>						
Salaries and Wages	\$4,180,059	\$5,208,037	\$5,413,299	\$5,413,299	\$205,262	\$0
Fringe Benefits	4,180,201	3,906,028	4,059,974	4,059,974	153,946	0
Operating Expenditures	5,026,655	6,643,000	5,903,000	6,003,000	-640,000	100,000
Equipment	568,792	976,000	1,567,000	1,567,000	591,000	0
Special Funds	36,302,094	63,262,129	64,487,930	64,507,930	1,245,801	20,000
O&M Total	\$50,257,801	\$79,995,194	\$81,431,203	\$81,551,203	\$1,556,009	\$120,000
Capital Projects	\$23,726,780	\$33,000,000	\$28,400,000	\$28,400,000	\$-4,600,000	\$0
Deposit to Retained Earnings	0	0	0	0	0	0
Total	\$73,984,581	\$112,995,194	\$109,831,203	\$109,951,203	\$-3,043,991	\$120,000
Revenues						
Sewer Maintenance Fee	\$32,047,747	\$32,463,687	\$29,454,141	\$33,762,234	\$1,298,547	\$4,308,093
Stormwater Management Fee	38,202,008	38,682,972	38,202,008	40,230,290	1,547,318	2,028,282
Charges for Services	16,114	1,749,000	1,749,000	1,749,000	0	0
Interest Revenue	116,341	206,000	206,000	206,000	0	0
Miscellaneous Revenue	3,618	0	0	0	0	0
Developer Financed	0	1,000,000	1,000,000	1,000,000	0	0
Proceeds from Borrowing	21,394,484	29,000,000	21,500,000	22,700,000	-6,300,000	1,200,000
Grant and Aid	6,285,466	2,000,000	2,000,000	3,700,000	1,700,000	1,700,000
Assessable	0	0	0	0	0	0
Withdrawal from Retained Earnings	-24,081,197	7,893,535	15,720,054	6,603,679	-1,289,856	-9,116,375
Total	\$73,984,581	\$112,995,194	\$109,831,203	\$109,951,203	\$-3,043,991	\$120,000

BUDGET SUMMARY