

2022



Legislative Reference Bureau

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DPW-SEWER MAINTENANCE FUND



2022 Proposed Plan and Executive Budget Review

Prepared by: Luke Knapp, Legislative Fiscal Analyst
Budget Hearing: 9:00 am on Friday, October 8, 2021



\$79,970,194

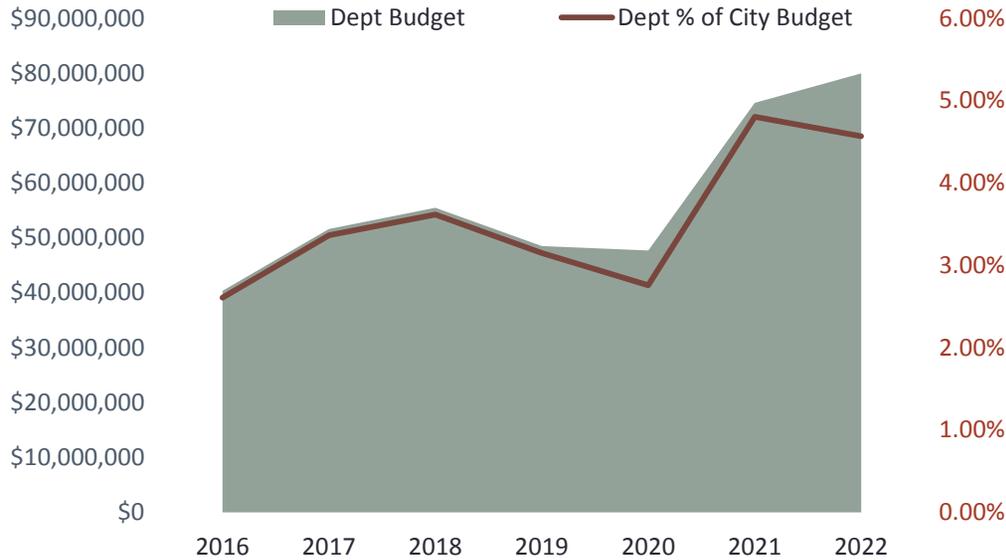
Proposed 2022 Budget

\$5,365,935

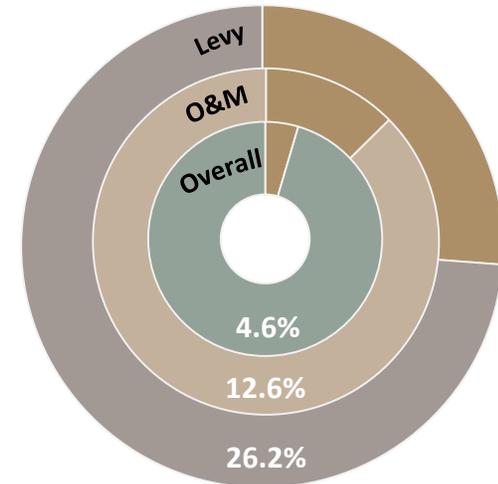
Change in Proposed Budget

7.2%

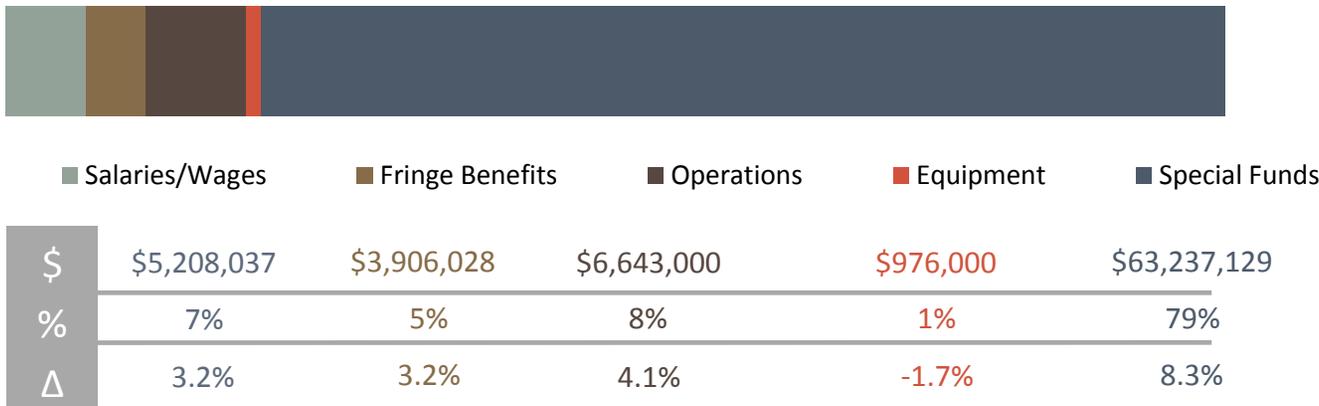
% Change in Proposed Budget



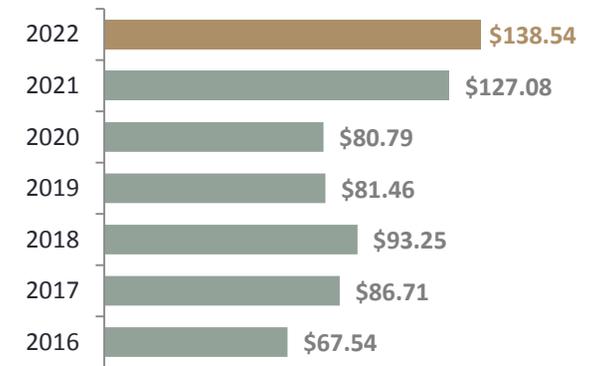
Departmental Budget Impact



Departmental Budget Appropriation Category



Budget per Capita



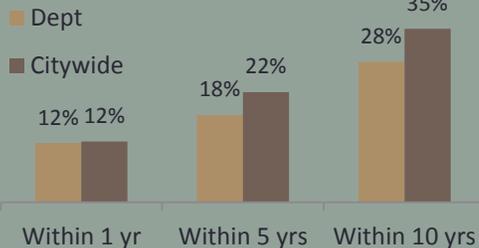
24

Increase in the number of vacancies from last year.

\$7.4 million

Reduction in capital projects from 2021 adopted budget.

Retirement Eligible



4

Change in Positions

2.6%

% Change in Positions

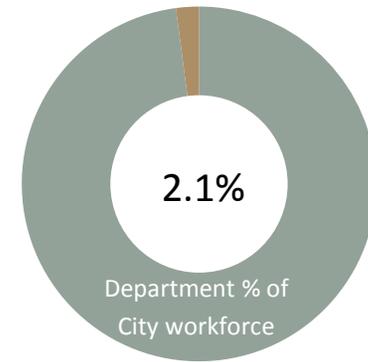
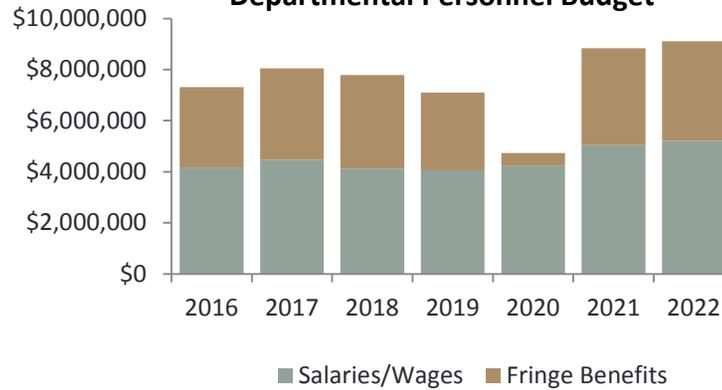
48

Current Vacancies

4

Voluntary Separations

Departmental Personnel Budget



Vacancies

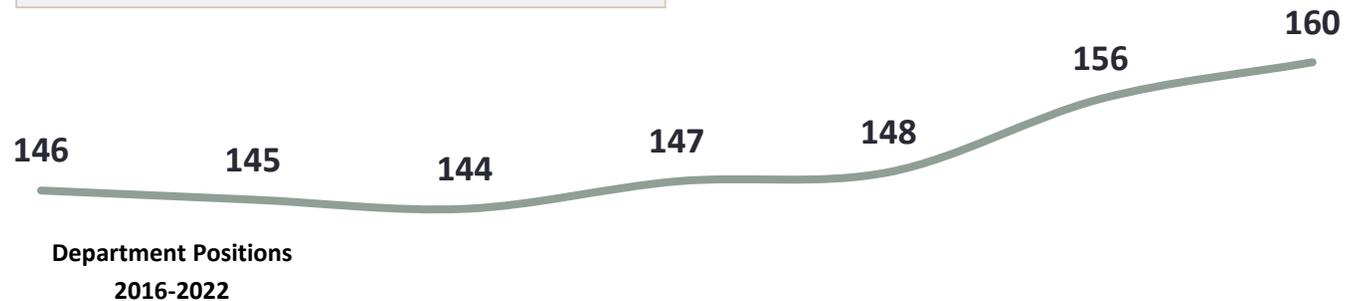
- 4 Engineering Drafting Tech II
- 1 Engineering Drafting Tech V
- 1 Engineering Drafting Tech IV
- 2 Civil Engineer II
- 2 Engineering Intern
- 1 Engineering Technician II
- 1 Sewer Field Investigator
- 13 Sewer Crew Leader
- 13 Sewer Laborer I
- 10 Sewer Laborer II

New Positions

- GIS Developer - Senior
- 15 Engineering Drafting Technicians transferred from DPW-ISD

Positions Eliminated/Authority No Longer Needed

- Engineering Technician II
- Civil Engineer
- 10 Operations Driver/Worker



\$380,091

Reimbursed to DNS for Downspout Disconnection Program in 2020.

\$900,000

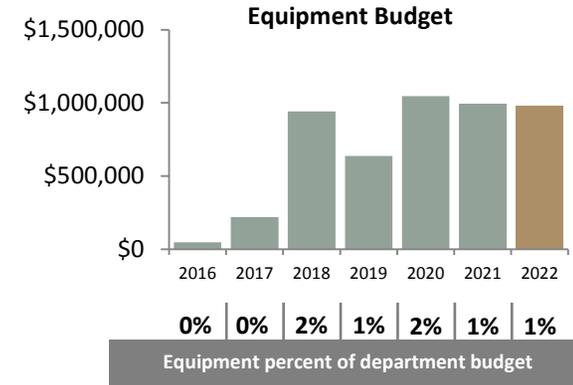
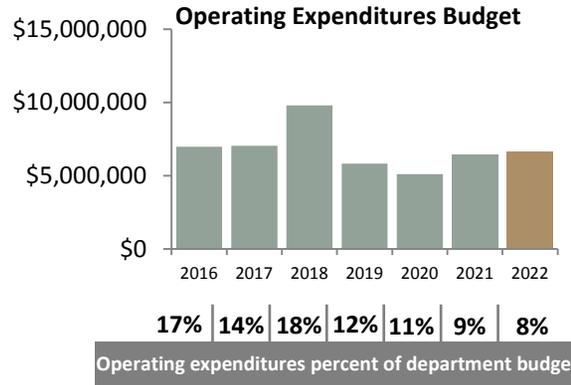
Transfer to the Debt Fund for sewer-related general obligation debt service.

\$17,650

Amount in gift cards purchased during the incentive phase for the Downspout Disconnection Program.

No Change

The Stormwater Management Fee and Local Sewerage Charge will remain the same in 2022.



Grant Funding

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

Payment to General Fund

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

- Street sweeping
- Leaf collection
- Brush collection
- Pruning services

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

Capital Project

\$5 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.

41

Number of basement backups projected in 2021, compared to 20 reported in 2020.

7

Number of sanitary sewer overflows projected in 2021, compared to 11 in 2020.

16

Miles of sewers planned to be replaced or relined in 2022.

1,203

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

Green Infrastructure

\$3 million in the proposed capital budget, \$2 million of which will be in grant funding from MMSD, will be for the installation of bioretention facilities and other green infrastructure projects in conjunction with street repair projects.

Main Replacement/Relining Projects

The 2022 Proposed Budget funds the replacement and relining of 10 miles of medium- or large-diameter combined, storm and sanitary sewer mains for \$21 million. An additional \$2 million is budgeted to reline 6 miles of small-diameter sanitary sewer main and to inspect sanitary sewer manholes.

I&I Reduction Projects

The department is planning two neighborhood projects to reduce infiltration and inflow (I&I) from private property. 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 three 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 2025. The program was initially estimated to cost \$7.2 million, however, the actual cost will be significantly less, with \$500,000 budgeted for 2022. 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 be disconnected by a city contractor (687 remaining at the time of this report), and 509 will be disconnected by the homeowner (229 remaining at the time of this report).

BUDGET SUMMARY

	2020 Actual Expenditure	2021 Adopted Budget	2022 Requested Budget	2022 Proposed Budget	Change	
					2022 Proposed Budget Versus 2021 Adopted	2022 Requested
Personnel						
FTEs - Operations & Maintenance	79.49	108.30	111.30	112.05	3.75	0.75
FTEs - Other	9.98	15.70	11.70	25.95	10.25	14.25
Total Positions Authorized	148	156	135	160	4	25
Expenditures						
Salaries and Wages	\$4,251,279	\$5,046,407	\$4,995,661	\$5,208,037	\$161,630	\$212,376
Fringe Benefits	479,465	3,784,806	3,746,746	3,906,028	121,222	159,282
Operating Expenditures	5,106,719	6,381,748	6,863,000	6,643,000	261,252	-220,000
Equipment	1,046,848	993,000	976,000	976,000	-17,000	0
Special Funds	36,823,939	58,398,298	61,187,129	63,237,129	4,838,831	2,050,000
O&M Total	\$47,708,250	\$74,604,259	\$77,768,536	\$79,970,194	\$5,365,935	\$2,201,658
Capital Projects	\$32,657,008	\$40,350,000	\$38,200,000	\$33,000,000	\$-7,350,000	\$-5,200,000
Deposit to Retained Earnings	22,153,089	0	0	0	0	0
Total	\$102,518,347	\$114,954,259	\$115,968,536	\$112,970,194	\$-1,984,065	\$-2,998,342
Revenues						
Sewer Maintenance Fee	\$30,771,362	\$33,258,160	\$33,962,800	\$32,463,687	\$-794,473	\$-1,499,113
Stormwater Management Fee	37,195,165	38,809,680	39,389,500	38,682,972	-126,708	-706,528
Charges for Services	209,455	1,688,200	1,749,000	1,749,000	60,800	0
Interest Revenue	217,077	144,300	206,000	206,000	61,700	0
Miscellaneous Revenue	5,122	0	0	0	0	0
Developer Financed	543,830	1,000,000	1,000,000	1,000,000	0	0
Proceeds from Borrowing	32,657,008	34,500,000	28,500,000	29,000,000	-5,500,000	500,000
Grant and Aid	919,328	3,650,000	2,000,000	2,000,000	-1,650,000	0
Assessable	0	0	0	0	0	0
Withdrawal from Retained Earnings	0	1,903,919	9,161,236	7,868,535	5,964,616	-1,292,701
Total	\$102,518,347	\$114,954,259	\$115,968,536	\$112,970,194	\$-1,984,065	\$-2,998,342