

2021



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Legislative Reference Bureau

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# DPW-SEWER MAINTENANCE FUND



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## 2021 Proposed Plan and Executive Budget Review

Prepared by: Luke Knapp, Legislative Fiscal Analyst  
Budget Hearing: 9:00 am on Friday, October 9, 2020



**\$74,604,259**

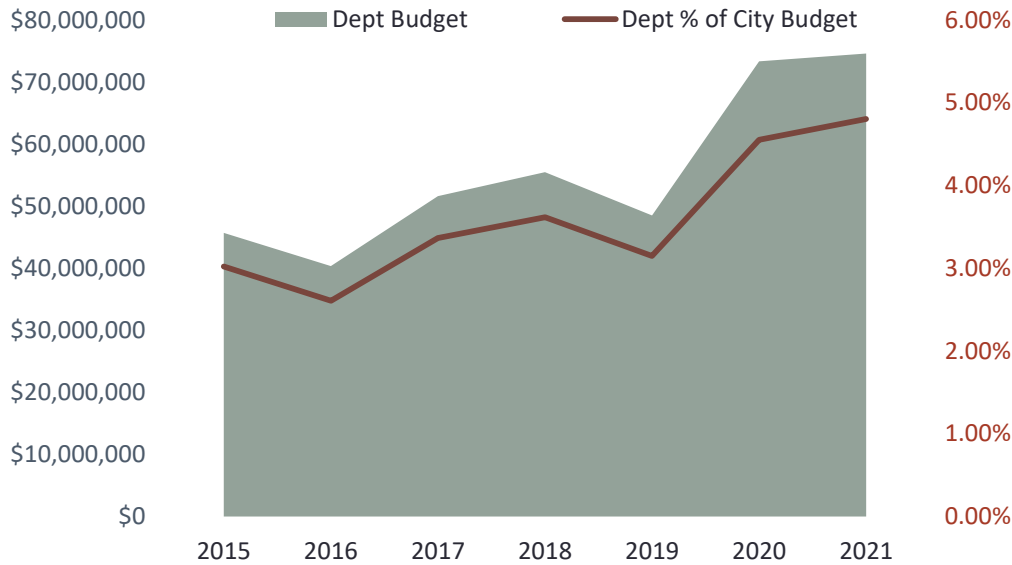
Proposed 2021 Budget

**\$1,259,081**

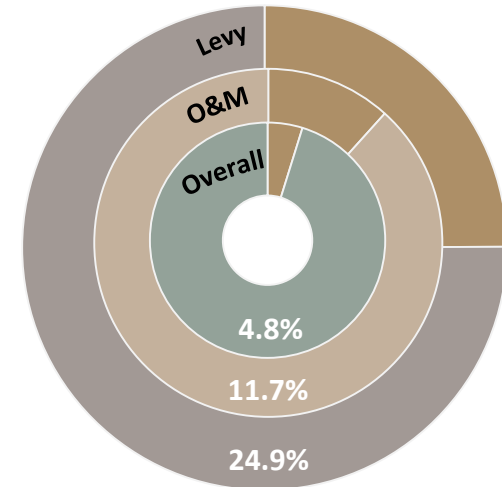
Change in Proposed Budget

**1.7%**

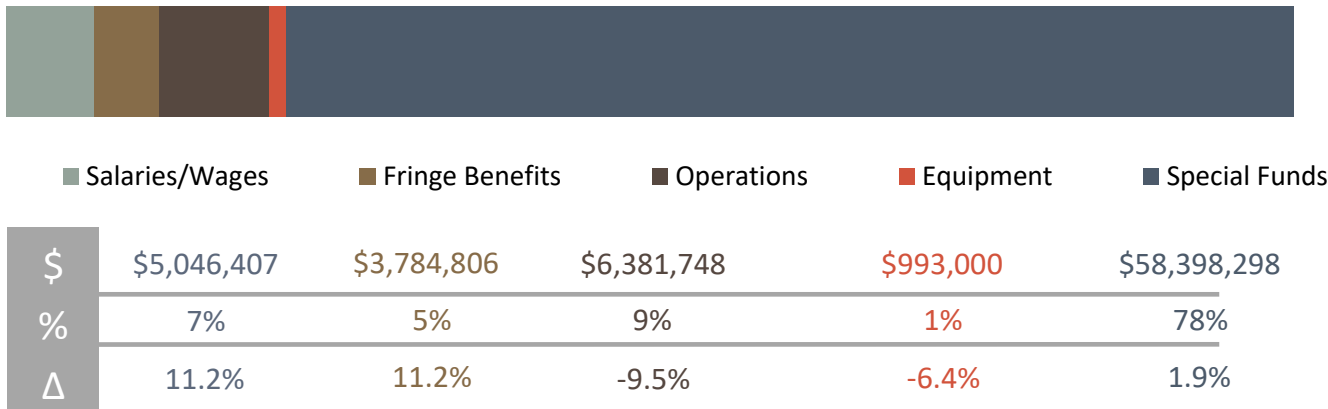
% Change in Proposed Budget



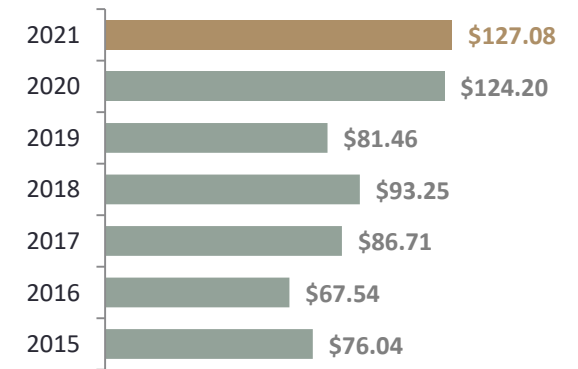
Departmental Budget Impact



Departmental Budget Appropriation Category



Budget per Capita



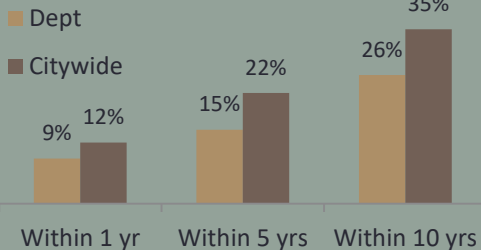
4

Increase in number of vacancies from last year.

\$671,252

Reduction in operating expenditures from 2020 adopted budget.

**Retirement Eligible**



8

Change in Positions

5.4%

% Change in Positions

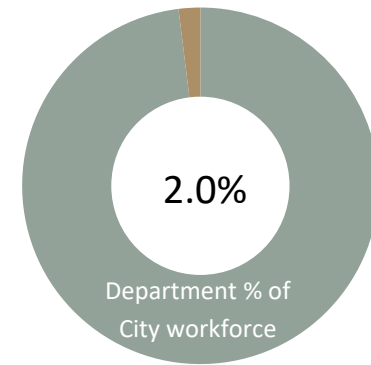
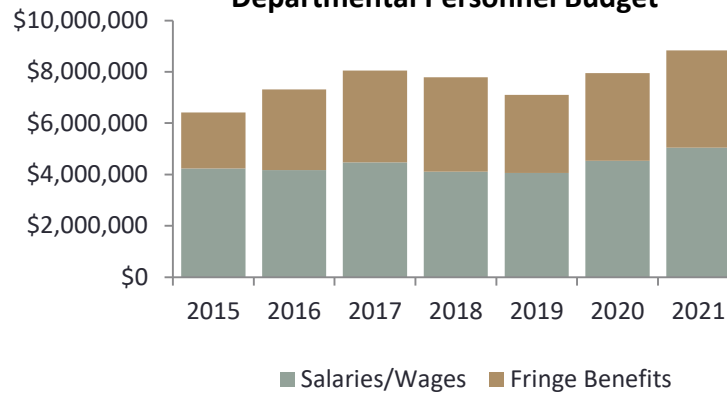
24

Current Vacancies

10

Voluntary Separations

**Departmental Personnel Budget**

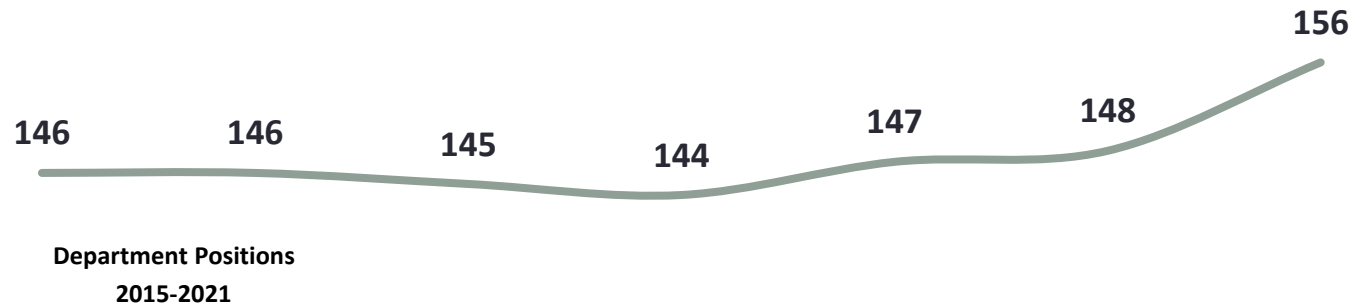


**Vacancies**

- 1 Civil Engineer III
- 1 Civil Engineer II
- 2 Engineering Tech's
- 2 Engineering Intern's
- 1 Sewer Mason
- 1 Sewer Field Investigator
- 1 Sewer Crew Leader II
- 3 Sewer Crew Leader I's
- 3 Sewer Laborer II
- 9 Sewer Laborer I's

**New Positions**

- 4 Sewer Crew Leader I
- 4 Sewer Laborer II



**\$316,772**

Reimbursed to DNS for Downspout Disconnection Program.

**\$1 million**

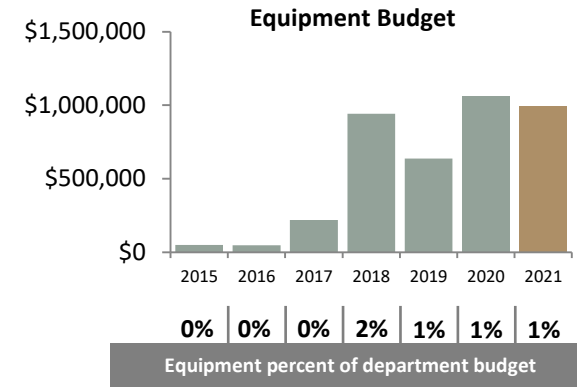
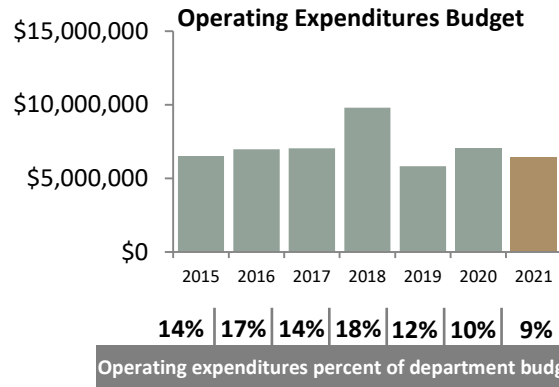
Transfer to the Debt Fund for sewer-related general obligation debt service.

**\$2,950**

Amount paid so far to residents for disconnecting their downspouts.

**\$3.65 million**

Amount of grant money to be received from the Milwaukee Metropolitan Sewerage District in 2020.



**Fee Changes**

- Stormwater Management Fee – 4% increase from 2020 (\$3.56 increase for typical residential user)
- Local Sewerage Charge – 4% increase from 2018 (\$4.04 increase for typical residential user)

**Payment to General Fund**

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

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

**Capital Fund Transfer**

\$3 million will be transferred 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**

An additional \$6.2 million in Capital Project funding will be used to address flooding on Capitol Drive.

30

Number of basement backups reported in 2019, compared to 22 projected in 2020.

1

Number of sanitary sewer overflows in 2019, compared to 0 projected in 2020.

32

Miles of sewers planned to be replaced or relined in 2021.

129

Number of homes that have completed the downspout disconnection.

**Green Infrastructure**

\$2.8 million in the proposed capital budget, \$2 million of which will be in grant funding from MMSD, for the installation of bioretention facilities and other green infrastructure projects in conjunction with street repair projects.

**Main Replacement/Relining Projects**

The 2021 Proposed Budget funds the replacement and relining of 10 miles of medium- or large-diameter combined, storm and sanitary sewer mains for \$25 million. An additional \$2 million is budgeted to reline 11 miles of small-diameter sanitary sewer main and to inspect sanitary sewer manholes.

**I&I Reduction Projects**

The department is planning a neighborhood lateral lining project to reduce infiltration and inflow (I&I) from private property. The project is proposed to be funded through a \$1.65 million grant from MMSD.

**Pump Facility Projects**

\$500,000 of the proposed capital budget is for the rehabilitation of two 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 is estimated to cost \$7.2 million, with \$1.2 million budgeted for 2021. Still in the incentive phase, \$2,950 in gift cards have been paid to 41 homeowners who have completed the disconnection, with another \$6,000 in gift cards currently being purchased for another 88 homeowners. 289 homes still need their downspouts disconnected for the DIY option, and 743 homes are scheduled for disconnection by a contractor.

## BUDGET SUMMARY

	2019 Actual Expenditures	2020 Adopted Budget	2021 Requested Budget	2021 Proposed Budget	Change	
					2021 Proposed Budget Versus 2020 Adopted	2021 Requested
<b>Personnel</b>						
FTEs - Operations & Maintenance	81.31	101.30	100.30	108.30	7.00	8.00
FTEs - Other	12.26	13.00	15.70	15.70	2.70	0.00
Total Positions Authorized	147	148	148	156	8	8
<b>Expenditures</b>						
Salaries and Wages	\$4,060,116	\$4,539,762	\$4,721,155	\$5,046,407	\$506,645	\$325,252
Fringe Benefits	3,045,087	3,404,822	3,540,867	3,784,806	379,984	243,939
Operating Expenditures	5,821,890	7,053,000	6,707,000	6,381,748	-671,252	-325,252
Equipment	637,157	1,061,000	993,000	993,000	-68,000	0
Special Funds	34,948,938	57,286,594	57,635,954	58,398,298	1,111,704	762,344
<b>O&amp;M Total</b>	<b>\$48,513,188</b>	<b>\$73,345,178</b>	<b>\$73,597,976</b>	<b>\$74,604,259</b>	<b>\$1,259,081</b>	<b>\$1,006,283</b>
Capital Projects	\$40,595,952	\$34,150,000	\$39,350,000	\$40,350,000	\$6,200,000	\$1,000,000
Deposit to Retained Earnings	23,235,161	0	0	0	0	0
<b>Total</b>	<b>\$112,344,301</b>	<b>\$107,495,178</b>	<b>\$112,947,976</b>	<b>\$114,954,259</b>	<b>\$7,459,081</b>	<b>\$2,006,283</b>
<b>Revenues</b>						
Sewer Maintenance Fee	\$31,045,624	\$32,371,573	\$31,979,000	\$33,258,160	\$886,587	\$1,279,160
Stormwater Management Fee	35,778,984	37,118,714	37,317,000	38,809,680	1,690,966	1,492,680
Charges for Services	1,224,656	1,706,600	1,688,200	1,688,200	-18,400	0
Interest Revenue	355,857	185,200	144,300	144,300	-40,900	0
Miscellaneous Revenue	0	0	0	0	0	0
Developer Financed	0	0	0	1,000,000	1,000,000	1,000,000
Proceeds from Borrowing	36,063,877	29,300,000	28,300,000	34,500,000	5,200,000	6,200,000
Grant and Aid	3,490,606	3,650,000	0	3,650,000	0	3,650,000
Assessable	0	0	0	0	0	0
Withdrawal from Retained Earnings	4,384,697	3,163,091	13,519,476	1,903,919	-1,259,172	-11,615,557
<b>Total</b>	<b>\$112,344,301</b>	<b>\$107,495,178</b>	<b>\$112,947,976</b>	<b>\$114,954,259</b>	<b>\$7,459,081</b>	<b>\$2,006,283</b>