

# Metropolitan Water Reclamation District of Greater Chicago Agenda

100 East Erie Street Chicago, IL 60611

#### **Special Meeting**

Chairman of Finance Frank Avila, Commissioner Cameron Davis, Commissioner Kimberly Du Buclet, Commissioner Marcelino Garcia, Vice-President Barbara J. McGowan, Commissioner Josina Morita, Commissioner Debra Shore, Commissioner Mariyana T. Spyropoulos, President Board of Commissioners Kari K. Steele

Thursday, November 5, 2020

1:00 PM

**Remote Meeting** 

#### DEPARTMENTAL BUDGET PRESENTATIONS

**Call Meeting to Order** 

Roll Call

**Public Comment** 

#### **PUBLIC NOTICE**

Due to Governor Pritzker's Disaster Declaration and pursuant to Public Act 101-0640, the Metropolitan Water Reclamation District of Greater Chicago (MWRD) will hold a Special Meeting by video conference at 1:00 p.m. on Thursday, November 5, 2020.

The MWRD Board Room and building will remain closed to protect the health and safety of the public and staff, only essential personnel will be allowed entry. The public is encouraged to participate by visiting mwrd.org to view the study session via live stream. Public comment may be made during the Public Comment Period by calling (312) 751-3299. Public comment may also be made by submitting an electronic comment by registering under the eComment link during the live meeting. Electronic comments will not be read during the meeting. Electronic comments will be distributed to the Board and will be posted online.

#### Clerk to Read Call of the Meeting

1 20-0960

To the Honorable President and Members of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Ladies and Gentlemen:

At the direction of President Kari K. Steele and presiding Chairman of the Committee on

Budget and Employment, Frank Avila, a Special Meeting will be held on Thursday, November 5, 2020, at 1:00 p.m. by remote meeting.

The purpose of this meeting is to present and accept the 2021 Executive Director's Budget Recommendations and related changes.

The Executive Director's Budget Recommendations is available for review on the District's website, www.mwrd.org.

/s/ Jacqueline Torres

Clerk

2 20-0959 Authority to Accept the Executive Director's 2021 Budget Recommendations and the

**Attached Changes** 

Attachments: BF-19 Consolidated Packet FINAL.pdf

#### **Open Discussion**

#### **Adjournment**



# Metropolitan Water Reclamation District of Greater Chicago

File Number: 20-0960

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 11/5/2020 Version: 1 Status: To Be Introduced

In Control: Special Meeting File Type: Report

Agenda Number: 1

To the Honorable President and Members of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Ladies and Gentlemen:

At the direction of President Kari K. Steele and presiding Chairman of the Committee on Budget and Employment, Frank Avila, a Special Meeting will be held on Thursday, November 5, 2020, at 1:00 p.m. by remote meeting.

The purpose of this meeting is to present and accept the 2021 Executive Director's Budget Recommendations and related changes.

The Executive Director's Budget Recommendations is available for review on the District's website, <a href="https://www.mwrd.org">www.mwrd.org</a>.

/s/ Jacqueline Torres Clerk



### Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

**Text File** 

File Number: 20-0959

Agenda Date: 11/5/2020 Version: 1 Status: To Be Introduced

In Control: Special Meeting File Type: Agenda Item

Agenda Number: 2

TRANSMITTAL LETTER FOR SPECIAL MEETING OF NOVEMBER 5, 2020

#### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. Brian A. Perkovich, Executive Director

Authority to Accept the Executive Director's 2021 Budget Recommendations and the Attached Changes

#### Dear Sir:

The attached changes to the Executive Director's 2021 Budget Recommendations (BF-19 budget forms) are submitted for your consideration during the Committee on Budget and Employment Special Meeting beginning on November 5, 2020. The requested net changes to appropriations are summarized below:

<u>FUND</u>	<u>DEPARTMENT</u>	<b>NET CHANGE</b>
CORPORATE	General Administration	\$0
	Monitoring & Research	0
	Maintenance & Operations	<u>0</u>
	TOTAL CORPORATE FUND	\$0
CAPITAL IMPROVEMEN	NTS BOND	\$5,382,500
STORMWATER MANAG	SEMENT	\$0

The total appropriation request for the 2021 Budget is \$1,127,325,050, an increase of \$5,382,500 from the initial appropriation request of \$1,121,942,550. Compared to the 2020 total adjusted appropriation of \$1,151,786,467, this is a decrease of \$24,461,417, or 2.1 percent. The decrease in appropriation is primarily due to the \$20.0 million advance funding to the Retirement Fund during 2020, a \$3.9 million reduction in the Construction Fund, the result of changing project schedules, and a \$6.3 million reduction in the Stormwater Management Fund, offset by a \$5.2 million increase in the Reserve Claim Fund.

The Corporate Fund revenue estimate for TIF surplus receivable in 2021 has been increased by \$9.0 million to account for the revenue increase expected from the City of Chicago's declaration of TIF Surplus in the City's 2021 Budget. The original revenue estimate was \$10.0 million. The allocation from the City of Chicago TIFs to the District is now estimated at \$17.8 million while suburban Cook County TIFs are projected at \$1.2 million.

The estimated total tax levy for the 2021 Budget is \$658,492,358, unchanged from the initial budget request. Compared to the 2020 total adjusted levy of \$651,357,170, this is an increase

File Number: 20-0959

of \$7,135,188, or 1.1 percent.

The total appropriation request for the Corporate Fund is \$397,719,000, unchanged from the initial budget request. Compared to the 2020 adjusted appropriation of \$398,200,800, this is a decrease of \$481,800, or 0.1 percent.

The total appropriation request for the Capital Improvements Bond Fund is \$245,659,200, an increase of \$5,382,500 from the initial budget request of \$240,276,700. The change in appropriation is due to changes in project schedules and cost estimates. Compared to the 2020 adjusted appropriation of \$244,547,400, this is an increase of \$1,111,800, or 0.5 percent.

The total appropriation request for the Stormwater Management Fund is \$109,965,900, unchanged from the initial budget request. Compared to the 2020 adjusted appropriation of \$116,258,000, this is a decrease of \$6,292,100, or 5.4 percent.

Revised budget pages 42-43 include appropriation changes with no changes to the estimated tax rate.

Revised budget pages 53-54 summarize the appropriations and positions and reflect all proposed changes for the 2021 Budget. The total number of positions requested for 2021 is 1938, a net decrease of 15 positions from 2020. The amended position changes, detailed below, result in a decrease of three positions from the Executive Director's Recommendations.

Revised budget pages 73-75 present a summary of revenues and expenditures for all funds for 2021, as budgeted, and 2020, as estimated, and include changes in 2020 estimated revenues and expenditures.

Revised budget page 82 presents changes to the estimated 2020 year-end receipts for the Personal Property Replacement Tax (PPRT) and are due to an October 2020 allocation that exceeded original projections.

Revised budget pages 86-87 present estimated balance sheet and revenue for the Corporate Fund due to changes in 2020 revenue estimates and 2021 appropriated assets. Additionally, the original estimate for TIF Surplus has been increased by \$9.0 million based on the City of Chicago's announcement of surplus in conjunction with their budget process.

Revised budget page 92 presents estimated balance sheet for the Capital Improvements Bond Fund due to changes in cost estimates and project schedules.

Revised position analysis page 161 for the Monitoring & Research Department in the Corporate Fund shows the transfer of one Environmental Specialist position and one Pollution Control Technician II position from Section 192 to Section 194, the reclassification of one Environmental Specialist position to a Senior Environmental Specialist position in Section 192, and the drop of one Environmental Specialist position in Section 194. Revised position analysis pages 260 and 262 for the Maintenance & Operations Department - General Division in the Corporate Fund show the drop of one Administrative Assistant #2 position in Section 642, the reclassification of one Associate Electrical Engineer position to an Assistant Electrical Engineer position in Section 681, and the transfer of one Associate Electrical Engineer position from Section 681 to Section 724 for the Maintenance & Operations Department - North Service Area in the Corporate Fund. Revised position analysis page 274 for the Maintenance & Operations Department - North Service Area in the Corporate Fund shows the transfer of one Associate Electrical Engineer position to Section 724 from Section 681 for the Maintenance & Operations

File Number: 20-0959

Department - General Division in the Corporate Fund. Revised position analysis page 304 for the Maintenance & Operations Department - Stickney Service Area in the Corporate Fund shows the drop of one Administrative Clerk position in Section 943.

Revised budget pages 333-334, 366-369, 444, and 446 provide an updated list of capital projects for the Construction Fund, Capital Improvements Bond Fund, and Stormwater Management Fund, respectively.

BF-19 budget forms, pages 1 through 8, detail all requested changes in appropriation and staffing.

Revised "Pink Pages" 30-31, 36-37, and 39-41 reflect the BF-19 staffing changes.

Requested, William S. Sheriff, Acting Administrative Services Officer, SAR:IG Respectfully Submitted, Frank Avila, Chairman Committee on Budget and Employment Disposition of this agenda item will be documented in the official Special Board Meeting Minutes of the Board of Commissioners for November 5, 2020 Attachments

Revised budget pages 42-43, 53-54, 73-75, 82, 86-87, 92, 161, 260, 262, 274, 304, 333-334, 366-369, 444, and 446 dated October 28, 2020

BF-19 budget forms, pages 1-8, dated October 28, 2020

Revised "Pink Pages" 30-31, 36-37, and 39-41, dated October 28, 2020

## COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES 2021-2019 ALL FUNDS

APPROPRIATIONS		2021 **		2020 AS PASSED		2020 AS ADJUSTED *	20	019 ACTUAL
FUND								
Corporate Fund	\$	397,719,000	\$	398,200,800	\$	398,200,800	\$	377,612,500
Construction Fund		14,103,200		18,044,400		18,044,400		18,340,300
Capital Improvements Bond Fund ***		245,659,200		244,547,400		244,547,400		378,173,800
Stormwater Management Fund		109,965,900		116,258,000		116,258,000		91,410,100
Retirement Fund		88,127,000		107,319,000		107,319,000		87,281,000
Reserve Claim Fund		39,624,900		34,395,000		34,395,000		31,767,800
Bond Redemption & Interest Fund		232,125,850		233,021,867		233,021,867		238,357,541
TOTAL	\$	1,127,325,050	\$	1,151,786,467	\$	1,151,786,467	\$	1,222,943,041
LEVIES								
Corporate Fund	\$	270,880,900	\$	266,455,300	\$	266,455,300	\$	255,557,993
Construction Fund		7,000,000		7,000,000		4,934,300		7,600,000
Stormwater Management Fund		52,926,000		52,926,000		52,926,000		52,926,000
Retirement Fund		72,741,500		72,227,600		72,227,600		71,565,400
Reserve Claim Fund		7,500,000		7,500,000		7,500,000		7,500,000
Subtotal	\$	411,048,400	\$	406,108,900	\$	404,043,200	\$	395,149,393
Bond Redemption & Interest Fund:								
Capital Improvement Bonds - Series:								
2016 Qualified Energy Conservation Limited Tax Series F	\$	165,804	\$	165,804	\$	165,804	\$	165,804
2009 Limited Tax Series		35,564,767		35,564,767		35,564,767		35,564,767
2011 Limited Tax Series B		18,413,569		20,865,901		20,865,901		18,950,616
2011 Unlimited Tax Series C		2,142,416		2,142,417		2,142,417		2,515,991
2014 Limited Tax Series C		2,571,244		7,434,975		7,434,975		8,286,788
2014 Unlimited Tax Series A		5,181,348		5,181,348		5,181,348		5,181,348
2014 Alternate Revenue Unlimited Tax Series B ****		3,388,705		3,390,570		3,390,570		3,390,570
2016 Alternate Revenue Unlimited Tax Series E ****		3,756,477		2,590,674		2,590,674		2,590,674
Alternate Revenue Abatement ****		_		_		_		(5,981,244)
2016 Unlimited Tax Series C		1,554,405		1,554,405		1,554,405		1,554,405
2016 Limited Tax Series D		2,917,099		1,036,270		1,036,270		1,036,270
State Revolving Fund Bonds - Series: Various		100,648,212		98,657,072		99,433,455		100,170,457
State Revolving Fund Stormwater Abatement****								(203,389)
Refunding Bonds - Series:								
2007 Unlimited Tax Series A		26,717,876		26,727,980		26,727,980		26,694,301
2007 Unlimited Tax Series B		4,996,749		4,996,749		4,996,749		4,996,749
2007 Limited Tax Series C		5,541,607		5,541,607		5,541,607		5,541,607
2014 Limited Tax Series D		17,186,270		13,989,638		13,989,638		15,895,337
2016 Unlimited Tax Series A		14,555,959		14,555,959		14,555,959		14,555,959
2016 Limited Tax Series B	_	2,141,451		2,141,451		2,141,451		2,141,451
Subtotal Bond Redemption & Interest Fund	\$	247,443,958	\$	246,537,587	\$	247,313,970	\$	243,048,461
TOTAL	\$	658,492,358	\$	652,646,487	\$	651,357,170	\$	638,197,854
Abatement after the budget year ****		(11,221,507)	)	(8,121,101)	)	(6,184,633)		
Total (after planned abatement)	\$	647,270,851	\$	644,525,386	\$	645,172,537		

NOTES:

<sup>\*</sup> As Adjusted reflects the 2019 EAV (\$164,054,703,895) estimated to increase 3.0 percent, plus any subsequent supplemental levies or appropriations.

<sup>\*\* 2021</sup> reflects an estimated 3.0 percent increase in EAV from the 2020 estimate.

<sup>\*\*\*</sup> Prior year obligations for the Capital Improvements Bond Fund are included in the Appropriation for Liabilities.

<sup>\*\*\*\*</sup> As part of the plan of financing, it is intended and anticipated that tax revenues deposited in the Stormwater Management Fund be transferred to the Bond Redemption & Interest Fund and used to abate taxes levied for this issue.

#### **COMPARATIVE STATEMENT OF TAX RATES 2021-2019 ALL FUNDS**

Per \$100 in Equalized Assessed Valuation (EAV)

FUND		2021 **	2020 AS PASSED	2020 AS ADJUSTED *	2019 ACTUAL
	tax rate limit				
Corporate Fund	41¢	15.56¢	16.12¢	15.77¢	15.58¢
Construction Fund	10¢	0.40	0.42	0.29	0.46
Stormwater Management Fund	5¢	3.04	3.20	3.13	3.23
Retirement Fund		4.18	4.37	4.27	4.36
Reserve Claim Fund	½ ¢	0.43	0.45	0.44	0.46
Subtotal	_	23.61¢	24.56¢	23.90¢	24.09¢
Bond Redemption & Interest Fund:	_				
Capital Improvement & Interest Fund:					
2016 Qualified Energy Conservation Limited Tax Series F		0.01¢	0.01¢	0.01¢	0.01¢
2009 Limited Tax Series		2.04	2.15	2.10	2.17
2011 Limited Tax Series B		1.06	1.26	1.23	1.16
2011 Unlimited Tax Series C		0.12	0.13	0.13	0.15
2014 Limited Tax Series C		0.15	0.45	0.44	0.51
2014 Unlimited Tax Series A		0.30	0.31	0.31	0.32
2014 Alternate Revenue Unlimited Tax Series B ***		0.19	0.21	0.20	0.21
2016 Alternate Revenue Unlimited Tax Series E ***		0.22	0.16	0.15	0.16
Alternate Revenue Abatement ***		_	_	_	(0.37)
2016 Unlimited Tax Series C		0.09	0.09	0.09	0.09
2016 Limited Tax Series D		0.17	0.06	0.06	0.06
State Revolving Fund Bonds - Series:					
Various		5.78	5.97	5.88	6.11
Refunding Bonds - Series:					
2007 Unlimited Tax Series A		1.54	1.62	1.58	1.63
2007 Unlimited Tax Series B		0.29	0.30	0.30	0.30
2007 Limited Tax Series C		0.32	0.34	0.33	0.34
2014 Limited Tax Series D		0.99	0.85	0.83	0.97
2016 Unlimited Tax Series A		0.84	0.88	0.86	0.89
2016 Limited Tax Series B		0.12	0.13	0.13	0.13
Subtotal Bond Redemption & Interest Fund		14.23¢	14.92¢	14.63¢	14.84¢
TOTAL	_	37.84¢	39.48¢	38.53¢	38.93¢

NOTES:

<sup>\*</sup> As Adjusted reflects the 2019 EAV (\$164,054,703,895) estimated to increase 3.0 percent, plus any subsequent supplemental levies or appropriations.

<sup>\*\* 2021</sup> reflects an estimated 3.0 percent increase in EAV from the 2020 estimate.

\*\*\* As part of the plan of financing, it is intended and anticipated that tax revenues deposited in the Stormwater Management Fund be transferred to the Bond Redemption & Interest Fund and used to abate taxes levied for this issue.

## ACCOUNT SUMMARY COMPARISON 2021 - 2020 ALL FUNDS

		Account Ap	pro	priation	Increase (Decrease) 2021-2020			
ORGANIZATION OR FUND		2021	-	2020	Dollars	Percent		
Board of Commissioners	\$	5,212,300	\$	5,294,300	\$ (82,000)	(1.5)		
General Administration		20,953,100		29,712,200	(8,759,100)	(29.5)		
Monitoring & Research		32,724,200		31,827,100	897,100	2.8		
Procurement & Materials Management		10,509,200		9,944,900	564,300	5.7		
Human Resources		61,099,700		61,446,800	(347,100)	(0.6)		
Information Technology		18,987,200		18,492,400	494,800	2.7		
Law		7,952,200		7,274,200	678,000	9.3		
Finance		3,876,900		3,883,200	(6,300)	(0.2)		
Maintenance & Operations:								
General Division		13,630,700		33,059,200	(19,428,500)	(58.8)		
North Service Area		48,371,800		45,642,200	2,729,600	6.0		
Calumet Service Area		44,348,800		39,017,300	5,331,500	13.7		
Stickney Service Area		104,127,300	_	86,695,900	17,431,400	20.1		
TOTAL Maintenance & Operations	\$	210,478,600	\$	204,414,600	\$ 6,064,000	3.0		
Engineering		25,925,600		25,911,100	14,500	0.1		
TOTAL Corporate Fund	\$	397,719,000	\$	398,200,800	\$ (481,800)	(0.1)		
Construction Fund		14,103,200		18,044,400	(3,941,200)	(21.8)		
Capital Improvements Bond Fund		245,659,200		244,547,400	1,111,800	0.5		
TOTAL Capital Budget	\$	259,762,400	\$	262,591,800	\$ (2,829,400)	(1.1)		
Stormwater Management Fund		109,965,900		116,258,000	(6,292,100)	(5.4)		
<b>Bond Redemption &amp; Interest Fund</b>		232,125,850		233,021,867	(896,017)	(0.4)		
Retirement Fund		88,127,000		107,319,000	(19,192,000)	(17.9)		
Reserve Claim Fund		39,624,900		34,395,000	5,229,900	15.2		
GRAND TOTAL	\$1	,127,325,050	\$1	,151,786,467	\$ (24,461,417)	(2.1)		

## PERSONNEL SUMMARY COMPARISON 2021 - 2019 ALL FUNDS

	Proposed FTEs	Budgeted FTEs	Actual FTEs	2021	e (Decrease) -2020
ORGANIZATION OR FUND	2021	2020	2019	FTEs	Percent
<b>Board of Commissioners</b>	36	36	36	_	_
General Administration	121	121	119		
Monitoring & Research	291	294	297	(3)	(1.0)
Procurement & Materials Management	61	63	61	(2)	(3.2)
Human Resources	93	92	81	1	1.1
Information Technology	70	70	65	_	_
Law	38	38	38	_	_
Finance	27	27	27	_	_
Maintenance & Operations:					
General Division	90	112	115	(22)	(19.6)
North Service Area	240	247	244	(7)	(2.8)
Calumet Service Area	193	188	188	5	2.7
Stickney Service Area	383	369	369	14	3.8
TOTAL Maintenance & Operations	906	916	916	(10)	(1.1)
Engineering	199	205	202	(6)	(2.9)
TOTAL Corporate Fund	1,842	1,862	1,842	(20)	(1.1)
<b>Construction Fund</b>	_	_	_	_	_
Capital Improvements Bond Fund					_
TOTAL Capital Budget	_	_	_	_	_
Stormwater Management Fund	96	91	85	5	5.5
Bond Redemption & Interest Fund		_	_		
Retirement Fund		_	_		
Reserve Claim Fund			<u>—</u>		
GRAND TOTAL	1,938	1,953	1,927	(15)	(0.8)

ALL FUNDS SUMMARY OF REVENUE, EXPENDITURES, AND NET ASSETS APPROPRIABLE (b) 2021 BUDGETED, 2020 ESTIMATED, AND 2019 ACTUAL

(In Thousands)

							FUNI	)					
	c	ORPORATE	1	CAPITAL IMPROVEMENTS BOND	C	ONSTRUCTION	TORMWATER ANAGEMENT	R	ETIREMENT (d)	BOND EDEMPTION : INTEREST (d)	1	RESERVE CLAIM (d)	TOTAL
2021 BUDGETED													
Net Assets Appropriable	\$	136,724.9	\$	(180,192.4)	\$	7,355.2	\$ 59,539.1	\$	88,127.0	\$ 225,883.7	\$	39,437.9	\$ 376,875.4
Net Assets Appropriated	\$	33,064.0	\$	(180,192.4)	\$	7,355.2	\$ 59,539.1	\$	88,127.0	\$ 225,883.7	\$	39,437.9	\$ 273,214.5
Revenue		364,655.0		425,851.6		6,748.0	50,426.8			6,242.2		187.0	854,110.6
Appropriation	\$	397,719.0	\$	245,659.2	\$	14,103.2	\$ 109,965.9	\$	88,127.0	\$ 232,125.9	\$	39,624.9	\$ 1,127,325.1
2020 ESTIMATED  Beginning Net Assets Appropriable as adjusted (c)	\$	118,906.8	\$	(178,385.9)	\$	12,474.2	\$ 57,995.0	\$	87,319.0	\$ 225,249.3	\$	36,667.5	\$ 360,225.9
Revenue (a)		364,148.6		61,311.0		6,951.7	49,980.4		20,000.0	7,772.6		481.9	510,646.2
Adjustment for 2020 receipts		7,167.4		_		(1,956.5)	700.0		_	_		_	5,910.9
Expenditures		(353,497.9)		(68,500.0)		(10,114.2)	(49,136.3)		(107,319.0)	(233,021.9)		(5,000.0)	(826,589.3)
Ending Net Assets Appropriable	\$	136,724.9	\$	(185,574.9)	\$	7,355.2	\$ 59,539.1	\$		\$ 	\$	32,149.4	\$ 50,193.7
2019 ACTUAL Beginning Net Assets Appropriable as adjusted (c)	\$	102,687.0	\$	(152,365.1)	\$	14,578.6	\$ 59,291.7	\$	87,281.0	\$ 229,768.8	\$	31,856.9	\$ 373,098.9
Revenue		369,282.3		52,449.0		7,361.1	43,156.8		_	8,588.8		2,083.5	482,921.5
Expenditures		(353,062.5)		(78,469.8)		(9,465.5)	(44,453.5)		(87,281.0)	(238,357.5)		(4,546.7)	(815,636.5)
Ending Net Assets Appropriable	\$	118,906.8	\$	(178,385.9)	\$	12,474.2	\$ 57,995.0	\$	<u> </u>	\$ 	\$	29,393.7	\$ 40,383.8
Adjusted NAA 1/1/2020	\$	126,074.2		-	\$	10,517.7	\$ 58,695.0						
Adjustment (a)	\$	7,167.4			\$	(1,956.5)	\$ 700.0						

<sup>(</sup>a) Adjustment to NAA required due to current 2020 estimate on collection of property tax levies and PPRT. See the Balance Sheets and Appropriable Revenue statements 01/01/2020 for the Corporate (pages 86-87), Construction (pages 94-95), and Stormwater Management (pages 98-99) Funds. The adjustment is reflected in the 2020 revenues. The BF-19 amendment to increase the estimated 2020 year-end revenue is reflected in the 2020 adjustment for receipts.

<sup>(</sup>b) This statement is a summary presentation of pages 74-76, separating current revenue and NAA from the revenue category.

<sup>(</sup>c) Ending NAA for one year are revised for accounting adjustments, equity transfers, and changes in the amount of designations to establish beginning net assets for the next year.

<sup>(</sup>d) Revenue for the Retirement, Bond Redemption & Interest, and Reserve Claim Funds does not include the current year tax levies, which are reflected in the next year's NAA.

#### ALL FUNDS SUMMARY OF REVENUE AND EXPENDITURES 2021 BUDGETED

(In Thousands)

	FUND											
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL				
REVENUE												
Net Assets Appropriable	\$ 136,724.9	\$ (180,192.4)	\$ 7,355.2	\$ 59,539.1	\$ 88,127.0	\$ 225,883.7	\$ 39,437.9	\$ 376,875.4				
<b>Budget Reserve</b>	(103,660.9)	_	_	_		_	_	(103,660.9)				
Net Property Taxes	261,400.1	_	6,755.0	51,073.6	_	_	_	319,228.7				
Personal Property Replacement Tax	16,000.0	_	_	_		_	_	16,000.0				
Working Cash Borrowings Adjustment	(4,900.1)	_	(55.0)	(773.6	) —	_	_	(5,728.7)				
Bond Sales (Present & Future)	_	342,744.6	_	_	_	_	_	342,744.6				
Grants (Federal & State)	75.0	14,472.0	_	4,500.0	_	_	_	19,047.0				
<b>Investment Income</b>	860.0	1,135.0	28.0	88.0	_	281.0	187.0	2,579.0				
State Revolving Fund Loans	_	70,000.0	_	_		_	_	70,000.0				
Property & Services	24,500.0	_	_	1,500.0	_	_	_	26,000.0				
User Charge	37,000.0	_	_	_	_	_	_	37,000.0				
TIF Differential Fee & Impact Fee	19,000.0	_	_	_	_	_	_	19,000.0				
Equity Transfer for Stormwater Bond Payment	_	_	_	(5,961.2	)	5,961.2	_	_				
<b>Equity Transfer</b>	4,500.0	(4,500.0)	_	_	_	_	_	_				
Resource Recovery	600.0	_	_	_	_	_	_	600.0				
Miscellaneous	5,620.0	2,000.0	20.0	_				7,640.0				
TOTAL REVENUE	\$ 397,719.0	\$ 245,659.2	\$ 14,103.2	\$ 109,965.9	\$ 88,127.0	\$ 232,125.9	\$ 39,624.9	\$ 1,127,325.1				
EXPENDITURES												
<b>Board of Commissioners</b>	\$ 5,212.3	<b>\$</b>	\$	\$ -	\$	\$ —	\$	\$ 5,212.3				
General Administration	20,953.1	_	_	_	_	_	_	20,953.1				
Monitoring & Research	32,724.2	_	_	_	_	_	_	32,724.2				
Procurement & Materials Mgmt.	10,509.2	_	_	_	_	_	_	10,509.2				
<b>Human Resources</b>	61,099.7	_	_	_	_	_	_	61,099.7				
Information Technology	18,987.2	_	_	_	_	_	_	18,987.2				
Law	7,952.2	_	_	_	_	_	_	7,952.2				
Finance	3,876.9		_	_	_	_	_	3,876.9				
Engineering	25,925.6	245,659.2	14,103.2	_	_	_	_	285,688.0				
Maintenance & Operations	210,478.6	_	_	_	_	_	_	210,478.6				
Stormwater Management Fund	_	_	_	109,965.9	_	_	_	109,965.9				
Retirement Fund	_	_	_	_	88,127.0	_	_	88,127.0				
Bond Redemption & Interest Fund	_	_	_	_	_	232,125.9	_	232,125.9				
Reserve Claim Fund				_	_	_	39,624.9	39,624.9				
TOTAL EXPENDITURES	\$ 397,719.0	\$ 245,659.2	\$ 14,103.2	\$ 109,965.9	\$ 88,127.0	\$ 232,125.9	\$ 39,624.9	\$ 1,127,325.1				

<sup>\*</sup> The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

#### **ALL FUNDS** SUMMARY OF REVENUE AND EXPENDITURES 2020 ESTIMATED

(In Thousands)

				FUND	)			
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 118,906.8	3 \$ (178,385.9	) \$ 12,474.2	\$ 57,995.0	\$ 87,319.0	\$ 228,249.3	36,667.5 \$	363,225.9
Adjustment for Receipts	7,167.4	<b>1</b> —	(1,956.5)	700.0	_	_	_	5,910.9
Net Property Taxes	257,129.4	<del>-</del>	6,755.0	51,073.6	_	_	_	314,958.0
Personal Property Replacement Tax	19,000.0	) —	_	_	_	_	_	19,000.0
Working Cash Borrowings Adjustment	(4,929.4	4) —	- (55.0)	(773.6)	_	_	_	(5,758.0)
Bond Sales (Present & Future)	_			_	_	_	_	_
Grants (Federal & State)	72.1	15,027.0	_	3,500.0	_	_	_	18,599.1
<b>Investment Income</b>	1,733.5	3,284.0	229.0	642.0	_	1,781.0	481.0	8,150.5
State Revolving Fund Loans	_	- 50,000.0	_	_	_	_	_	50,000.0
Property & Services	24,052.0	) —		1,500.0	_	_	_	25,552.0
User Charge	42,000.0	) —		_	_	_	_	42,000.0
TIF Differential Fee & Impact Fee	19,225.0	) —	_	_	_	_	_	19,225.0
Equity Transfer for Stormwater Bond Payment	_		_	(5,961.6)	_	5,961.6	_	_
Equity Transfer to Retirement Fund**	_	- (9,000.0	))	_	20,000.0	(3,000.0)	_	8,000.0
Resource Recovery	200.0	)						200.0
Miscellaneous	5,666.0	2,000.0	22.7	_		30.0	0.9	7,719.6
TOTAL REVENUE	\$ 490,222.8	\$ (117,074.9	17,469.4	\$ 108,675.4	\$ 107,319.0	\$ 233,021.9 \$	\$ 37,149.4 \$	876,783.0
EXPENDITURES								
<b>Board of Commissioners</b>	\$ 4,764.2	2 \$ —	- \$ —	\$	\$ —	\$ - 5	- \$	4,764.2
General Administration	18,083.9	—	_	_	_	_	_	18,083.9
Monitoring & Research	29,902.0	_	_	_	_	_	_	29,902.0
Procurement & Materials Mgmt.	9,073.4	4 —	- –	_	_	_	_	9,073.4
<b>Human Resources</b>	51,145.8		_	_	_	_	_	51,145.8
Information Technology	16,396.1	l –	_	_	_	_	_	16,396.1
Law	6,234.8		- —	_	_	_	_	6,234.8
Finance	3,600.1	ı —	-	_	_	_	_	3,600.1
Engineering	22,971.2	2 68,500.0	10,114.2	_	_	_	_	101,585.4
Maintenance & Operations	191,326.4	4 —		_	_	_	_	191,326.4
Stormwater Management Fund	_		_	49,136.3	_	_	_	49,136.3
Retirement Fund	_		- –	_	107,319.0	_	_	107,319.0
Bond Redemption & Interest Fund	_			_	_	233,021.9	_	233,021.9
Reserve Claim Fund				_			5,000.0	5,000.0
TOTAL EXPENDITURES	\$ 353,497.9	9 \$ 68,500.0	\$ 10,114.2	\$ 49,136.3	\$ 107,319.0	\$ 233,021.9	5,000.0 \$	826,589.3

<sup>\*</sup>The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which contracts or grants are awarded.

\*\*The Equity Transfer to the Retirement Fund includes \$6.0 million from the Corporate Working Cash Fund, \$1.0 million from the Construction Working Cash Fund, and \$1.0 million from the Stormwater Working Cash Fund. Working Cash Funds are not included in the summary presentation.

# STATEMENT OF PERSONAL PROPERTY REPLACEMENT TAXES RECEIVABLE FOR 2021 AND PRIOR YEARS AT JANUARY 1, 2021 INCLUDING THE ESTIMATED COLLECTIONS FOR THE YEAR 2021

LEVY YEAR	FUND		BUDGETED RECEIVABLE		UAL/ESTIMATED TED THROUGH 2020	CASI	H ESTIMATED IN 2021
2021	Corporate	\$	16,000,000	\$		\$	_
	Retirement		18,558,500		_		
	Construction		· —		_		
	Total	\$	34,558,500	\$	_	\$	_
2020	Corporate	\$	19,000,000	\$	_	\$	19,000,000
	Retirement		18,427,400		_		18,427,400
	Construction		_		<u>—</u>		
	Total	\$	37,427,400	\$	_	\$	37,427,400
2019	Corporate	\$	15,000,000	\$	21,902,000	\$	_
	Retirement		18,258,400		18,258,400		
	Construction		· —		· —		_
	Total	\$	33,258,400	\$	40,160,400	\$	_
2018	Corporate	\$	19,849,500	\$	27,384,717	\$	_
	Retirement		18,250,500		18,250,500		_
	Construction		_		_		
	Total	\$	38,100,000	\$	45,635,217	\$	_
2017	Corporate	\$	18,164,000	\$	17,970,367	\$	_
	Retirement		18,736,200		18,736,200		
	Construction		· —		_		_
	Total	\$	36,900,200	\$	36,706,567	\$	_
2016	Corporate	\$	24,676,000	\$	23,751,730	\$	_
	Retirement	*	16,624,500	Ŧ	16,624,500	4	_
	Construction		1,100,000				_
	Total	\$	42,400,500	\$	40,376,230	\$	_

NOTE: Personal Property Replacement Taxes are recorded as collected against the prior year's tax estimate. For example, collections in 2021 will be recorded against the 2020 budgeted receivable.

#### CORPORATE FUND ESTIMATED BALANCE SHEET JANUARY 1, 2021 AND 2020

	ASSETS										
		20	21			20	20				
CURRENT ASSETS		AMOUNT		VAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR PROPRIATION			
Cash & Investments	\$	138,113,671	\$	138,113,671	\$	102,572,725	\$	102,572,725			
Taxes Receivable		257,129,365		258,436,234		245,664,007		246,790,827			
Replacement Tax		19,000,000		19,000,000		15,000,000		15,000,000			
Total Current Assets	\$	414,243,036	\$	415,549,905	\$	363,236,732	\$	364,363,552			
_	LI	ABILITIES & FU	U <b>ND E</b>	QUITY							
CURRENT LIABILITIES											
Unpaid Bills:											
Accrued Salaries & Wages	\$	2,782,000	\$	2,782,000	\$	3,820,000	\$	3,820,000			
Security & Bid Deposits		3,100,000		3,100,000		3,160,000		3,160,000			
Payroll Withholding & Miscellaneous		843,000		843,000		2,100,000		2,100,000			
Contractual Services		16,000,000		16,000,000		27,715,678		27,715,678			
Due to Corporate Working Cash Fund		256,100,000		256,100,000		190,000,000		190,000,000			
<b>Total Current Liabilities</b>	\$	278,825,000	\$	278,825,000	\$	226,795,678	\$	226,795,678			
Total Liabilities			\$	278,825,000			\$	226,795,678			
ASSETS APPROPRIABLE FOR 2021 & 2020											
Net Assets Appropriable			\$	136,724,905			\$	137,567,874			
Budget Reserve				(103,660,905)				(104,512,074)			
Net Assets Appropriated			\$	33,064,000			\$	33,055,800			
Estimated Revenue				364,655,000				365,145,000			
Total Assets Appropriable			\$	397,719,000			\$	398,200,800			
FUND EQUITY											
Undesignated	\$	135,418,036			\$	136,441,054					
Total Fund Equity	\$	135,418,036			\$	136,441,054					
<b>Total Liabilities &amp; Fund Equity</b>	\$	414,243,036			\$	363,236,732					

#### CORPORATE FUND APPROPRIABLE REVENUE 2021 - 2018

	E	STIMATED			ACTUAL				
REVENUE DESCRIPTION	20	21 BUDGET	A	2020 ADJUSTED	20	020 BUDGET	2019	20	)18
Revenue from Property Taxes									
Gross Tax Levy	\$	270,880,900	\$	266,455,300	\$	266,455,300 \$	254,574,100 \$	240	0,465,800
Less Allowance for Uncollectible Taxes		(9,480,832)		(9,325,936)		(9,325,936)	(8,910,094)	(	8,416,303)
Net Property Taxes	\$	261,400,068	\$	257,129,364	\$	257,129,364 \$	245,664,006 \$	232	2,049,497
Revenue from Personal Property									
Replacement Tax	\$	16,000,000	\$	19,000,000	\$	19,000,000 \$	15,000,000 \$	19	9,849,500
Net Tax Sources	\$	277,400,068	\$	276,129,364	\$	276,129,364 \$	260,664,006 \$	25	1,898,997
Adjustment to match working cash borrowings		(4,900,069)		(4,929,365)		(4,929,365)	(4,564,007)	(4	4,598,997)
Working Cash Financing at 95% of Gross Tax Sources	\$	272,500,000	\$	271,200,000	\$	271,200,000 \$	256,100,000 \$	24	7,300,000
Investment Income	\$	860,000	\$	1,733,500	\$	2,100,000 \$	3,761,348		3,033,675
Land Rentals		24,500,000		24,000,000		23,000,000	25,760,486	2.	3,036,179
Sewer Permit Fees		_		_		_	_		1,064,300
Federal & State Grants		75,000		72,100		_	_		_
Sewer Service Agreement Revenue		1,750,000		1,500,000		1,750,000	2,874,044		1,448,371
User Charge		37,000,000		42,000,000		43,000,000	51,783,405	4	1,301,817
Resource Recovery		600,000		200,000		600,000	784,568		559,373
Lockport Electrical Energy Generation		800,000		1,200,000		1,200,000	1,386,344		1,386,344
Miscellaneous (details below)		22,070,000		22,243,000		22,295,000	17,928,574	1:	5,639,376
Subtotal	\$	87,655,000	\$	92,948,600	\$	93,945,000 \$	104,278,769 \$	8′	7,469,435
Adjustment to Net Assets Available for Projected Receipts		_		7,167,400		_	4,703,500		(105,600)
Equity Transfer		4,500,000		_		_	4,200,000	4	4,200,000
GRAND TOTAL	\$	364,655,000	\$	371,316,000	\$	365,145,000 \$	369,282,269	33	8,863,835
TIF Surplus Distribution	\$	19,000,000	\$	19,000,000	\$	19,000,000 \$	10,609,409	10	0,711,878
TIF Differential Fee		_		225,000		225,000	225,000		225,000
Land Sales		_		52,000		_	3,073,329		_
Claims & Damage Settlements		_		401,000		_	22,324		178,781
Scrap Sales		50,000		25,000		50,000	69,389		118,865
Sales of Automobiles		20,000		10,000		20,000	35,669		29,262
Interest on Taxes - Cook County Treasurer		_		30,000		_	52,114		34,321
Other		3,000,000		2,500,000		3,000,000	3,841,340	4	4,341,269
Total	\$	22,070,000	\$	22,243,000	\$	22,295,000 \$	17,928,574 \$	1:	5,639,376

# CAPITAL IMPROVEMENTS BOND FUND ESTIMATED BALANCE SHEET JANUARY 1, 2021 AND 2020

	ASSETS											
		20	21			20	20					
CURRENT ASSETS		AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		AVAILABLE FOR PROPRIATION				
Cash & Investments	\$	252,025,085	\$	252,025,085	\$	251,316,000	\$	251,316,000				
Total Current Assets	\$	252,025,085	\$	252,025,085	\$	251,316,000	\$	251,316,000				
_	L	IABILITIES & FU	U <b>nd e</b>	QUITY								
CURRENT LIABILITIES												
Unpaid Bills:												
Contractual Services	\$	10,000,000	\$	10,000,000	\$	_	\$	_				
Contracts Payable		253,817,500		253,817,500		276,044,100		276,044,100				
<b>Total Current Liabilities</b>	\$	263,817,500	\$	263,817,500	\$	276,044,100	\$	276,044,100				
Designated for Future Claims Liabilities		168,400,000		168,400,000		157,700,000		157,700,000				
Total Liabilities	\$	432,217,500	\$	432,217,500	\$	433,744,100	\$	433,744,100				
ASSETS APPROPRIABLE												
Net Assets Appropriable			\$	(180,192,415)			\$	(182,428,100)				
Net Assets Appropriated			\$	(180,192,415)			\$	(182,428,100)				
Estimated Revenue				430,351,615				84,372,000				
Equity Transfer				(4,500,000)				(9,000,000)				
Total Assets Appropriable			\$	245,659,200			\$	(98,056,100)				
FUND EQUITY	\$	(180,192,415)			\$	(182,428,100)						
<b>Total Liabilities &amp; Fund Equity</b>	\$	252,025,085			\$	251,316,000						

Pay Plan   Class Title	Fund: Cor		POSITION ANAI				ON ANALYSIS
Pay Plan   Class Title	Dept: Moi	intoring & Research	2019		2020		2021
192   Technical Services Section						(	commended By Committee on get / Employment
192   Technical Services Section	&	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP17   Senior Environmental Specialist							
HP15	HP18	Supervising Environmental Specialist	-	1		1	
HP11	HP17	Senior Environmental Specialist	1	1		2	
NR3642   Pollution Control Technician II	HP15	Environmental Specialist	2	5		3	
TOTAL 192   Technical Services Section   3   10   1,036,593   8     193   Pretreatment & Cost Recovery Section   2   2   2     HP18   Supervising Environmental Specialist   2   2   2     HP17   Senior Civil Engineer   1   1   1   1     HP15   Associate Civil Engineer   7   7   7     HP15   Associate Mechanical Engineer #2 (Associate Civil Engineer)   1   1   1     HP15   Environmental Specialist   16   16   16     HP11   Administrative Specialist   3   2   2     TOTAL 193   Pretreatment & Cost Recovery Section   35   34   3,724,042   34   3     HP18   Supervising Environmental Specialist   1   2   2     HP19   Senior Environmental Specialist   5   4   4     HP19   Environmental Specialist   29   26   26     HP10   Senior Administrative Specialist   1   1   1     HP11   Administrative Specialist   1   1   1     NR3642   Pollution Control Technician II   2   -   1	HP11	Administrative Specialist	_	1		1	
193	NR3642	Pollution Control Technician II	-	2		1	
HP18   Supervising Environmental Specialist   2   2   2   2   1   1   1   1   1   1	TOTAL 192	Technical Services Section	3	10	1,036,593	8	835,560
HP17   Senior Civil Engineer	193	Pretreatment & Cost Recovery Section					
HP17   Senior Environmental Specialist   3   3   3   3   3   4   4   4   4   4	HP18	Supervising Environmental Specialist	2	2		2	
HP15	HP17	Senior Civil Engineer	1	1		1	
HP15	HP17	Senior Environmental Specialist	3	3		3	
HP15	HP15	Associate Civil Engineer	7	7		7	
HP11   Administrative Specialist   3   2   2     HP09   Administrative Clerk   2   2   2     TOTAL 193   Pretreatment & Cost Recovery Section   35   34   3,724,042   34   3     194	HP15	Associate Mechanical Engineer #2 (Associate Civil Engineer)	1	1		1	
HP09   Administrative Clerk   2   2   2   2   3,724,042   34   3   3   3   3   3   3   3   3	HP15	Environmental Specialist	16	16		16	
TOTAL 193         Pretreatment & Cost Recovery Section         35         34         3,724,042         34         3           194         Field Services Section         1         2         2           HP18         Supervising Environmental Specialist         1         2         2           HP17         Senior Environmental Specialist         5         4         4           HP15         Environmental Specialist         29         26         26           HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	HP11	Administrative Specialist	3	2		2	
194         Field Services Section         2         2           HP18         Supervising Environmental Specialist         1         2         2           HP17         Senior Environmental Specialist         5         4         4           HP15         Environmental Specialist         29         26         26           HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	HP09	Administrative Clerk	2	2		2	
HP18         Supervising Environmental Specialist         1         2         2           HP17         Senior Environmental Specialist         5         4         4           HP15         Environmental Specialist         29         26         26           HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	TOTAL 193	Pretreatment & Cost Recovery Section	35	34	3,724,042	34	3,770,380
HP17         Senior Environmental Specialist         5         4         4           HP15         Environmental Specialist         29         26         26           HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	194	Field Services Section					
HP15         Environmental Specialist         29         26         26           HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	HP18	Supervising Environmental Specialist	1	2		2	
HP13         Senior Administrative Specialist         1         1         1           HP11         Administrative Specialist         1         1         1           NR3642         Pollution Control Technician II         2         —         1	HP17	Senior Environmental Specialist	5	4		4	
HP11 Administrative Specialist 1 1 1 1 NR3642 Pollution Control Technician II 2 — 1	HP15	Environmental Specialist	29	26		26	
NR3642 Pollution Control Technician II 2 — 1	HP13	Senior Administrative Specialist	1	1		1	
	HP11	Administrative Specialist	1	1		1	
NP2641 Pollution Control Tophysion I	NR3642	Pollution Control Technician II	2	_		1	
NK3041 Foliuloi Colitor recinician i	NR3641	Pollution Control Technician I	21	20		20	
TOTAL 194   Field Services Section   60   54   5,110,017   55   5	TOTAL 194	Field Services Section	60	54	5,110,017	55	5,212,319
TOTAL 190 Industrial Waste Division 100 100 10,116,943 99 10	TOTAL 190	Industrial Waste Division	100	100	10,116,943	99	10,074,404
TOTAL Monitoring & Research 297 294 28,644,671 291 28	TOTAL	Monitoring & Research	297	294	28,644,671	291	28,369,911

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

Fund: Cor	porate ntenance & Operations			]	POSITI	ON ANALYSIS
Division: Ger	•	2019		2020		2021
					(	commended By Committee on get / Employment
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
NR8331	Laborer Foreman	6	6		6	
NR8650	Maintenance Laborer Class A Shift	(*1) 14	(*1) 14		(*1) 14	
DD (472	т. Т. Г.	(*4)	(*4)		(*4)	
PR6473	Truck Driver	(*1)	6 (*1)		6 (*1)	
TOTAL 679 TOTAL	Collection System Unit Stormwater Management Fund Positions	35 (*6)	34 (*6)	3,103,123	34 (*6)	3,106,878
TOTAL 670 TOTAL	Collection System Section Stormwater Management Fund Positions	35 (*6)	34 (*6)	3,103,123	34 (*6)	3,106,878
TOTAL 630 TOTAL	Waterways Control Section Stormwater Management Fund Positions	43 (*18)	42 (*18)	4,136,404	42 (*18)	4,148,820
640	Technical Administration Section					
641	Technical Administration Unit					
HP20	Managing Engineer	1	1		1	
TOTAL 641	Technical Administration Unit	1	1	168,874	1	177,536
642	Contract Administration Unit - MOB					
HP18	Principal Engineer	1	1		1	
HP17	Senior Mechanical Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		_	
TOTAL 642	Contract Administration Unit - MOB	4	4	505,775	3	418,892
643	Technical Services Unit					
HP18	Principal Engineer	_	1		1	
HP17	Senior Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
TOTAL 643	Technical Services Unit	2	3	413,639	3	407,791
644	Construction Design Unit					
HP18	Principal Engineer	1	_		_	
TOTAL 644	Construction Design Unit	1	_	_	_	_
TOTAL 640	Technical Administration Section	8	8	1,088,289	7	1,004,219

Fund: Cor	_			I	POSITI	ON ANALYSIS
Dept: Mai Division: Ger	ntenance & Operations	2019		2020		2021
Division. Ger	ici di	2017		2020	(	commended By Committee on get / Employment
Pay Plan	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 660	Class Title Site Remediation Section					
661	Site Remediation Unit					
HP20	Engineer of Site Remediation	1	1		_	
HP17	Site Remediation Specialist	1	1		_	
TOTAL 661	Site Remediation Unit	2	2	343,910	_	_
TOTAL 660	Site Remediation Section	2	2	343,910	_	_
681	Asset Management Section					
HP20	Managing Engineer	1	1		1	
HP18	Principal Electrical Engineer	1	1		1	
HP18	Principal Engineer	1	1		1	
HP18	Principal Mechanical Engineer	3	3		3	
HP17	Senior Electrical Engineer	5	5		5	
HP17	Senior Engineer	1	1		1	
HP17	Senior Mechanical Engineer	4	4		4	
HP15	Associate Electrical Engineer	7	7		5	
HP15	Associate Mechanical Engineer	5	5		5	
HP14	Assistant Electrical Engineer	_	_		2	
HP14	Assistant Mechanical Engineer	2	3		3	
HP14	Assistant Mechanical Engineer #2 (Engineering Technician IV) (New Grade HP12)	1	_		_	
HP14	Engineering Technician V	1	2		2	
TOTAL 681	Asset Management Section	32	33	4,209,639	33	4,152,854
TOTAL TOTAL	Maintenance & Operations General Division Stormwater Management Fund Positions	115 (*18)	112 (*18)	12,952,888	90 (*18)	10,449,217

NOTES: 1. Eighteen positions budgeted in Sections 634, 636, 639, and 679 are funded by the Stormwater Management Fund while the operations remain in the Maintenance & Operations Department.

<sup>2.</sup> Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

Fund: Cor	porate ntenance & Operations			]	POSITI	ON ANALYSIS
-	rth Service Area	2019		2020		2021
						commended By Committee on get / Employment
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
NR6232	Electrical Operator I	2	2		2	
TOTAL 723	Electrical Engineering Unit	8	9	934,738	9	934,738
724	Maintenance Unit					
HP19	Master Mechanic	1	1		1	
HP18	Principal Electrical Engineer	_	1		1	
HP17	Assistant Master Mechanic	4	4		4	
HP17	Senior Electrical Engineer	2	1		1	
HP15	Associate Civil Engineer #2 (Engineering Technician IV) (New Grade HP12)	_	1		1	
HP15	Associate Electrical Engineer	_	_		1	
HP15	Associate Process Control Engineer	_	1		1	
HP14	Assistant Electrical Engineer	1	1		_	
HP11	Administrative Specialist	1	1		1	
TOTAL 724	Maintenance Unit	9	11	1,414,561	11	1,434,398
760	Area Maintenance Section					
764	Area Maintenance Unit					
PR5933	Architectural Ironworker	2	2		2	
PR5353	Bricklayer	1	1		1	
PR5153	Carpenter	2	2		2	
PR7425	Electrical Instrument & Testing Mechanic Foreman	1	1		1	
PR7424	Electrical Instrument & Testing Mechanic Leadman	1	1		1	
PR7423	Electrical Instrument & Testing Mechanic	12	12		12	
PR7347	Electrical Mechanic Foreman	1	1		1	
PR7349	Electrical Mechanic Sub-Foreman	1	1		1	
PR7343	Electrical Mechanic	14	14		14	
PR6453	Hoisting Engineer	1	1		1	
PR7579	Machinist Foreman	1	1		1	
PR7575	Machinist Leadman	1	1		1	
PR7573	Machinist	16	16		16	

Fund: Cor	porate ntenance & Operations			]	POSITI	ON ANALYSIS
_	ckney Service Area	2019		2020		2021
						commended By Committee on get / Employment
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
PR6473	Truck Driver	8	8		8	
TOTAL 924		161	160	16,729,932	160	17,086,316
TOTAL	Stormwater Management Fund Positions	(*1)	(*1)		(*1)	
943	Buildings & Grounds Unit					
HP18	Principal Mechanical Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP14	Engineering Technician V	2	2		2	
HP09	Administrative Clerk	1	1		_	
NR8331	Laborer Foreman	2	2		2	
NR8651	Maintenance Laborer Class A	7	7		7	
NR8652	Maintenance Laborer Class B	9	9		9	
TOTAL 943	Buildings & Grounds Unit	23	23	1,825,039	22	1,764,704
TOTAL 920 TOTAL	Plant Engineering & Maintenance Branch Stormwater Management Fund Positions	206 (*1)	205 (*1)	21,024,571	204 (*1)	21,314,137
930	Plant Operations Branch					
931	Administrative Unit					
HP21	Engineer of Treatment Plant Operations	_	_		1	
HP21	Engineer of Treatment Plant Operations I	_	1		_	
HP20	Managing Engineer	1	_		_	
HP20	Managing Engineer #1	_	1		1	
TOTAL 931	Administrative Unit	1	2	369,114	2	372,395
932	Treatment Operations Unit					
HP19	Assistant Engineer of Treatment Plant Operations II #2 (Principal Engineer) (New Grade HP18)	1	1		_	
HP18	Principal Engineer	_	_		1	
HP17	Senior Engineer	1	1		1	
HP16	Treatment Plant Operator III	6	6		6	
HP15	Associate Civil Engineer	_	1		1	
HP14	Assistant Civil Engineer	_	_		1	
HP14	Treatment Plant Operator II	8	8		9	
HP14	Treatment Plant Operator II #4	1	1		_	
HP12	Treatment Plant Operator I	6	6		6	
HP11	Administrative Specialist	1	1		1	

### **Construction Fund Program**

Projects Under Construction						
Project Name	Project Number	Cor	Est. nstruction Cost	2021 Appropriation	Duration (days)	Award Date
Furnish, Deliver, and Install Four Sacrificial Deep Anode Ground Beds for the Cathodic Protection System, CSA	19-804-21	\$	805	- 1 1	601	Aug 2019
Furnish, Deliver, and Install a Shaftless Screw Conveyor in an Aerated Grit Tank, CWRP	18-802-22		415	50	543	Sep 2019
Rehabilitation of Two Double Disc Gate Valves, SWRP	19-905-21		1,088	888	619	Oct 2019
Furnish, Deliver, and Install Motor Excitation Control Equipment, Various Locations	19-603-21		865	50	496	Nov 2019
Furnish and Deliver HVAC Coils, Various Service Areas	19-608-22		62	62	447	Jan 2020
Railroad Track Rehabilitation, SSA	J69922-22.A		1,353	800	470	Feb 2020
Furnish, Deliver, and Install an Upgraded Operator for TARP Gate I, OWRP	19-717-22		775	450	480	Mar 2020
Asbestos Abatement at the Pump and Blower Building Bag House, SSA	J69922-023.A		626	76	384	Mar 2020
Rehabilitate One Electric Motor, OWRP	20-704-21		203	150	360	Aug 2020
Furnish, Deliver, and Install 480 VAC Duct Bank Feeder Cables, SSA	J69923-012.A		200	200	211	Sep 2020
HVAC Improvements, Various Locations	19-613-21		3,175	1,100	1,216	Oct 2020
Rehabilitate Aeration Blowers, SWRP	20-908-21		3,385	1,000	1,172	Oct 2020
Furnish, Deliver, and Install Air Compressors, CSA and SWRP	J67722-001.A		735	610	456	Nov 2020
Furnish, Deliver, and Install Emergency Backup Generator, CSA	J67723-001.D		204	204	180	Nov 2020
Remove and Replace Two Boilers, Main Office Building	J15090-076		500	500	334	Dec 2020
Furnish, Deliver, and Install 480V Power Feeds to Aeration Batteries A, B, and C, CWRP	J68823-001.A		250	250	274	Dec 2020
Furnish, Deliver, and Install Automatic Transfer Switches, LWRP	J68823-002.A		250	250	274	Dec 2020
Total Projects Under Construction		\$	14,891	\$ 6,740		

Awards in 2021						
Project Name	Project Number	Со	Est. Instruction Cost	2021 Appropriation	Duration (days)	Est. Award Date
Rehabilitation of the Gloria Alitto Majewski Reservoir, KWRP	J67783-044	\$	600	\$ 400	348	Feb 2021
Railroad Track Improvements, SSA	20-907-21		2,800	1,948	660	Mar 2021
Furnish, Deliver, and Install HVAC Control Panels, SWRP	21-910-21		425	165	1,004	Apr 2021
HVAC System Replacement, Various Locations	21-611-21		8,300	166	1,187	Oct 2021
Rehabilitation of Locomotive No. 4, SSA	21-911-21		500	200	456	Oct 2021
Total 2021 Awards		\$	12,625	\$ 2,879		
Cumulative Projects Under Construction and 2021 Awards		\$	27,516	\$ 9,619		

Note: All cost figures are in thousands of dollars.

### **Capital Improvements Bond Fund Program**

Awards in 2021				
		Est.		
Project Name	Project Number	Construction Cost	Duration (days)	Est. Award Date
Chemical Addition Backup System, SWRP	19-159-3P	\$ 8,000	248	Jan 2021
Furnish, Deliver, and Install Coarse Screens, SWRP	20-903-31	6,000	1,081	Jan 2021
Six Access Shafts Infiltration Mitigation, MSPS	18-142-3H	2,269	311	Feb 2021
Upper Des Plaines Intercepting Sewer 14B Rehabilitation, NSA	06-360-3S	13,053	313	Mar 2021
Battery A Final Settling Tanks, Rehabilitation of Concrete and Road Replacement, SWRP	08-174-3D	7,700	323	Mar 2021
Odor Control Systems at Two TARP Shafts and Decommissioning the Thornton Transitional Reservoir, CSA, Rebid	15-266-4Н3	20,000	702	Mar 2021
A/B and C/D Service Tunnel Rehabilitation - Phase III, SWRP	16-127-3D	17,000	1,048	Mar 2021
Furnish, Deliver, and Install Disc Filters, EWRP	18-702-31	6,700	187	Mar 2021
Furnish, Deliver, and Install Three Bar Screens, KWRP	18-703-31	2,000	771	Mar 2021
Furnish, Deliver, and Install Disc Filters and Other Improvements, HPWRP	20-701-31	3,600	903	Mar 2021
Furnish, Deliver and Install Replacement Gearboxes for SEPA(s) 2, 3, 4, & 5, CSA	20-801-31	1,600	658	Mar 2021
Sludge Pumping Improvements, Various Locations	21-603-31	4,000	1,025	Mar 2021
McCook Reservoir Stage 2 Rock Wall Stabilization and Instrumentation, SWRP	17-131-4F	17,268	1,231	Apr 2021
TARP Mainstream Drop Shaft DS-M73E at Armitage Avenue, SSA	20-160-4Н	9,600	323	Apr 2021
Stickney Effluent Reuse Line, SSA	14-107-3S	800	193	May 2021
Rehabilitation of Steel Spandrel Beams of Pump and Blower House, OWRP	15-069-3D	10,000	903	May 2021
Roof Replacement of the Lue-Hing M&R Complex, SWRP	17-135-3V	6,500	493	May 2021
Utility Tunnel Cracks and Expansion Joints Rehabilitation, OWRP, KWRP, EWRP, HPWRP	17-843-3D	4,100	683	Jul 2021
Biogas Combined Heat and Power System, EWRP	20-415-3S	2,000	150	Jul 2021
Rehabilitation of North Branch Pumping Station & Other Miscellaneous Work, NSA, SSA	20-858-3D	5,700	225	Jul 2021
North Shore 1 Rehabilitation, NSA	10-047-3S	22,750	953	Oct 2021
Boilers 3, 4, 5 and MCC Replacement, SWRP	19-155-3M	13,000	673	Nov 2021
Replacement of Telemetry, Various Locations	20-861-3E	1,300	351	Nov 2021
Pumping Station Relief Sewers and Collection System Work, Various Locations	20-859-3S	7,500	253	Dec 2021
Total 2021 Awards		\$ 192,440		

#### **Projects Under Construction**

Projects under construction in the Capital Improvements Bond Fund were appropriated in prior years using the full encumbrance (obligation) method of budgetary accounting. The construction contract award amount and the full project duration are provided in this table.

		Est.		
Project Name	Project Number	Construction Cost	Duration (days)	Award Date
Thornton Composite Reservoir Mining, Land, and Corp Costs, CSA	77-235-2F	\$ 52,806	8,597	Jun 1998
McCook Reservoir Stages 1 & 2, SSA	73-161-2H	134,702	8,172	May 1999
McCook Reservoir Des Plaines Inflow Tunnel, SSA	13-106-4F	107,868	1,952	Jun 2016
Furnish, Deliver, and Install Boiler Controls, SWRP	16-901-31	1,327	1,569	Sep 2017
North Branch Dam Removal and River Riparian Connectivity, NSA	16-IGA-22	2,500	1,796	Sep 2017
Installation of Shaftless Screw Conveyors for Aerated Grit Tanks, SWRP	17-902-31	2,595	1,138	Dec 2017
Rehabilitation of North Branch Pumping Station, NSA	16-079-3D	5,427	893	Aug 2018
Furnish and Install Odor Control System, CWRP, HPWRP, and KWRP	17-844-3P	4,198	715	Feb 2019
Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, SSA	15-830-3D	12,154	1,109	Jun 2019
Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP	17-134-3MR	16,512	699	Sep 2019
Digester Rehabilitation and Gas Piping Replacement, SWRP	17-140-3P	13,663	781	Nov 2019
Digester Sludge Heating System Upgrades and Boiler Removal, CWRP	18-277-3M	25,568	1,100	Dec 2019
Sidestream Enhanced Biological Phosphorus Removal Pilot Study, CWRP	18-248-3P	1,859	383	Jan 2020
Rehabilitation of Gravity Concentration Tank, CWRP	18-803-32	2,296	666	Mar 2020
Phosphorus Removal Liquid Facilities at the Fox River Water Reclamation District	18-IGA-36	7,148	489	Apr 2020
Installation of Mechanical Mixers, SWRP	19-157-3P	12,400	500	Oct 2020
Rehabilitation of TARP Pumps, MSPS	18-144-3M	20,509	1,487	Nov 2020
Central Boiler Facility and Electrical Updates, HPWRP	19-542-3M	14,000	653	Nov 2020
North Side Sludge Pipeline Replacement - Section 1, NSA	07-027-3S	16,365	923	Dec 2020
Total Projects Under Construction		\$ 453,897		

### **Projects Under Development**

Trojects Under Development		Est.		
Project Name	Project Number	Construction Cost	Duration (days)	Est. Award Date
Chemical Phosphorus Removal Facility, CWRP	18-254-3P	\$ 14,000	253	Jan 2022
FST Effluent Conduit Rehab & UV Facility Upgrades, OWRP	19-084-3P	2,000	453	Jan 2022
39th Street Conduit Rehabilitation - Phase II, SSA	01-103-AS	24,700	690	Feb 2022
Gate Control Equipment Upgrade at TARP Control Structures, KWRP, NSA	06-358-3M	2,200	493	Feb 2022
Upper Des Plaines Intercepting Sewer 11D, Ext. C Rehabilitation, NSA	11-404-3S	5,500	403	Feb 2022
Fermentation and Ancillary Facilities for Biological Phosphorus Removal, CWRP	12-245-3P	31,000	482	Feb 2022
6th Street Construction and Utility Tunnel Rehabilitation and Various Roof Replacements, CWRP	19-257-3D	3,100	323	Feb 2022
Digester Rehabilitation and Gas Piping Replacement Phase II, SWRP	18-148-3P	11,500	683	Mar 2022
Furnish Deliver and Install Elevator Upgrades, NSA	21-701-31	3,450	600	Mar 2022
Lockport Turbine Generator Rehabilitation, SSA	21-601-31	1,600	336	Apr 2022
Rehabilitation of the Overhead Bridge Crane in the Discharge Valve Chamber, MSPS	21-901-31	1,100	514	May 2022
MCC Replacement at Upper DuPage Reservoir, NSA	19-543-3E	250	253	Jun 2022
TARP Control System Replacement, SSA, CSA, NSA	19-856-3E	25,000	353	Jun 2022
Salt Creek 3 Intercepting Sewer Rehabilitation, SSA	20-161-3S	7,250	844	Nov 2022
West Side Intercepting Sewer No. 2 Rehabilitation, SSA	20-162-3S	2,000	354	Dec 2022
Rehabilitation of Locomotive Terminal Building, SWRP	18-143-3D	2,750	533	Jan 2023
Rehabilitation of Pump and Blower House, CWRP	19-255-3D	4,000	503	Jan 2023
Low Voltage Pump & Blower Switchgear and Aerated Grit MCC Replacement, SWRP	19-156-3E	6,750	493	Feb 2023
Digester Rehabilitation and Gas Piping Replacement, CWRP	18-253-3P	15,000	783	Mar 2023
Upgrade Wilmette Lift Station, NSA	19-083-3P	1,500	323	Jun 2023
Phosphorus Removal, KWRP	19-375-3P	6,500	453	Jul 2023
Battery C Final Settling Tanks, Rehabilitation of Concrete, SWRP	16-129-3D	3,000	513	Oct 2023
Lockport Powerhouse and Waterways Control System Replacement, SSA	19-855-3E	3,000	393	Oct 2023
Upper Des Plaines Intercepting Sewer 11D Rehabilitation, NSA	12-369-3S	5,500	403	Jan 2024
Battery B Final Settling Tanks, Rehabilitation of Concrete, SWRP	16-128-3D	5,000	513	Jan 2024
Low Voltage Switchgear Replacement, MSPS	19-154-3E	9,000	453	Jan 2024
Digester Rehabilitation, HPWRP	19-541-3P	6,000	513	Jan 2024
Chemical Phosphorus Removal, OWRP	20-087-3P	14,000	705	Mar 2024
Battery D Final Settling Tanks, Rehabilitation of Concrete, SWRP	16-130-3D	3,000	453	Oct 2024
Fermentation and Ancillary Facilities for Biological Phosphorous Removal Phase I, OWRP	20-085-3P	30,000	705	Dec 2024
Aeration Battery A Rehabilitation of Concrete, SWRP	20-164-3D	25,000	503	Dec 2024
Phosphorus Removal, EWRP	19-415-3P	30,000	453	Jan 2025
Digester Rehabilitation and Gas Piping Replacement Phase II, CWRP	19-256-3P	10,000	673	May 2025

#### **Projects Under Development (Continued)**

		Est.		
	Project	Construction	Duration	Est. Award
Project Name	Number	Cost	(days)	Date
Additional Grit Removal Tank, Chemical Phosphorus Removal Facility, and Construction of New Plant Entrance, LWRP	19-717-3P	\$ 6,000	553	Jun 2025
Switchgear and MCC Replacement, CWRP	19-258-3E	23,000	635	Sep 2025
Plant Improvements, HPWRP	18-540-3P	20,000	683	Dec 2025
Aeration Battery B Rehabilitation of Concrete, SWRP	20-163-3D	25,000	705	May 2026
Fermentation and Ancillary Facilities for Biological Phosphorous Removal Phase II, OWRP	20-086-3P	30,000	355	Dec 2026
McCook Reservoir Stage 2 Final Reservoir Prep, SSA	17-132-4F	24,796	483	Aug 2028
Total Future Awards		\$ 443,446	<u>-</u> _	
Cumulative 2021 and Future Awards		\$ 635,886		

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

Bold type indicates projects to be financed by "Unlimited Tax Bonds."

### **Stormwater Management Fund Program**

Project Name	Project Number	Est. Construction Cost	2021 Appropriation	Duration (days)	Est. Award Date
Streambank Stabilization Project along Calumet Union Drainage Ditch, CSA	10-882-BF	\$ 2,476		1,260	Jan 2021
Demolition for the Addison Creek Channel Improvements, SSA	11-187-AF	505	505	186	Jan 2021
Stormwater Storage Areas in Niles, NSA	18-IGA-31	2,000	2,000	66	Jan 2021
Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA	14-253-AF	7,981	4,800	479	Feb 2021
South Homan Green Alley in Chicago, SSA	19-IGA-20	155	155	59	Feb 2021
Winchester Avenue Green Infrastructure Project in Calumet Park, CSA	18-IGA-02	360	360	89	Mar 2021
Lake Katherine Commuter Parking Lot in Palos Heights, CSA	18-IGA-14	184	184	89	Mar 2021
Wetland and Park Storage Projects in Winnetka, NSA	18-IGA-24	500	500	304	Mar 2021
Storm Sewers and Outfall in Forest View, SSA	18-IGA-28	1,000	1,000	179	Mar 2021
Storm Sewers and Outfall to Flagg Creek in Western Springs, SSA	18-IGA-32	753	753	179	Mar 2021
Green Streets Project in Ford Heights, CSA	19-IGA-12	357	357	59	Mar 2021
119th Place Bioswale and Permeable Alley in Blue Island, CSA	20-IGA-03	250	250	107	Mar 2021
Cottage Park Bioswales and Native Plantings in Burnham, CSA	20-IGA-05	50	50	80	Mar 2021
Metra Station Permeable Paver Parking Lot in Chicago Ridge, CSA	20-IGA-07	228	228	41	Mar 2021
Green Alleys Project in Harwood Heights, NSA	20-IGA-11	353	353	89	Mar 2021
Flood Control Project on 1st Avenue from Roosevelt Road to Cermak Road, SSA	14-111-5F	5,200	5,200	226	Apr 2021
Flood Control Project on Midlothian Creek in Robbins, CSA	14-253-5F	11,000	4,270	503	Apr 2021
Calumet River Gateway Garden in Chicago, CSA	20-IGA-06	539	539	106	Apr 2021
Forest Preserves Green Infrastructure Parking Lot Retrofit in Unincorporated Proviso Township, SSA	20-IGA-10	203	203	115	Apr 2021
Flood Control in the vicinity of 131st Street and Cypress Lane in Palos Heights, CSA	14-259-5F	134	134	209	May 2021
Permeable Parking Lot and Green Infrastructure Demonstration Project in Midlothian, CSA	18-IGA-12	84	84	89	May 2021
Barbara Vick Outdoor Classrooms in Chicago, CSA	19-IGA-03	100	100	59	May 2021
Addison Creek Channel Improvements, SWRP	11-187-3F	21,350	1,323	683	Jun 2021
Flood Control Project in the Worth Woods Subdivision in Worth, CSA	14-256-5F	2,500	1,600	340	Jun 2021
Streambank Stabilization Project on Tinley Creek, CSA	19-IGA-22	3,806	695	1,387	Jul 2021
Public Library Green Parking Lot in Park Ridge, NSA	19-IGA-17	650	650	59	Aug 2021
Culvert Upsizing and Channel Improvements on Boca Rio Ditch in Oak Forest, CSA	18-IGA-26	519	519	133	Sep 2021
Total 2021 Awards		\$ 63,237	\$ 29,213		

#### **Projects Under Development**

	D	Est.	2021	D	F-4 A1
Project Name	Project Number	Construction Cost	2021 Appropriation	Duration (days)	Est. Award Date
Flood Control Project for Deer Creek, CSA	10-884-BF	\$ 6,500		678	Jan 2022
Flood Control Project on Willow Road at McDonald Creek Tributary A in Prospect Heights, NSA	20-IGA-23	1,800	_	318	Jan 2022
Flood Control Project on Farmers Creek, NSA	12-056-AF	1,000		253	Mar 2022
Flood Control Project on Prairie Creek, NSA	12-056-BF	13,100		713	Mar 2022
Flood Control Project on the West Fork of the North Branch of the Chicago River, NSA	16-IGA-18	6,600	_	478	Apr 2022
Flood Control Project on Central Road from Des Plaines River to Greenwood Road, NSA	14-065-5F	12,000	_	662	Jul 2022
Flood Control Project for the Washington Street Area in Blue Island, CSA	14-260-5F	5,700	_	665	Jul 2022
Flood Control Project along Plainfield Road in Countryside, La Grange, McCook, and Lyons Township, SSA	14-112-5F	17,000	_	669	Aug 2022
Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, CSA	14-257-5F	3,600	_	305	Sep 2022
Total Future Awards		\$ 67,300			
Cumulative Projects Under Construction, 2021 Awards, and Future Awards		\$ 183,292			

Dat

Refer to Section V Capital Budget for more information about Stormwater Management projects funded by alternative bonds. Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

The Stormwater Management local cost-sharing programs for Green Infrastructure projects and stormwater projects, along with flood-prone property acquisitions and projects that are in the preliminary stages of design, will continue to be a priority for the District in addressing flooding due to increased intense rain events that overwhelm current infrastructure throughout Cook County. The table below provides planned expenditures for the fiscal years 2022-2025 not included in the detailed list of Projects Under Development presented above.

#### 2022-2025 Projects Under Development

Projects		2022	2023	2024	2025	Total 2022-2025
Green Infrastructure Projects Intergovernmental Agreements	\$	5,000 \$	5,000 \$	5,000 \$	5,000 \$	20,000
Local Stormwater Projects Intergovernmental Agreements		5,000	5,000	5,000	5,000	20,000
Flood-Prone Property Acquisitions		5,000	5,000	5,000	5,000	20,000
Future Stormwater Projects (projects currently under preliminary design)		_	5,000	5,000	20,000	30,000
Anticipated District Stormwater Projects from Master Planning		_	_	5,000	15,000	20,000
Tota	al \$	15,000 \$	20,000 \$	25,000 \$	50,000 \$	110,000

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

<sup>\*</sup> This project is funded by the Capital Improvements Bond Fund and the Stormwater Management Fund.

Department Page Number: 1 of 1

Fund: 101

Department Number: 15000

Department Name: General Administration

THE FOLLOWING CHANGES ARE RECOMMENDED:

Ви	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
133	612210	Communication Services		\$0		\$3,000			Increase is due to the need for an Automated Law Enforcement Communication System, an access service line used by the Police Section, to access the Illinois Public Safety Agency Network.
133	612490	Contractual Services, N.O.C.		\$342,100		\$339,100			Decrease is due to a lower than anticipated need for STARCOM radio maintenance resulting from a one-year warranty included in the 2020 purchase of new radios.
						- 4			

GENERAL ADMINISTRATION BUDGET TOTAL:

\$20,953,100

\$20,953,100

\$0

October 2020 (BF-19)

Acting Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Date Date

1

2

Department Page Number: 1 of 1

Fund: 101

Department Number: 16000

Department Name: Monitoring & Research

THE FOLLOWING CHANGES ARE RECOMMENDED:

et	Position Title		FROM		TO		Plus/(Minus)	Explanation
Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
601010	Salaries of Regular Employees		\$28,297,400		\$28,227,300		(\$70,100)	Decrease is due to position changes detailed below.
601060	Compensation Plan Adjustments		\$776,400		\$789,400		\$13,000	Increase is due to the revised estimate for paid overtime and severance request.
612430	Payments for Professional Services		\$500,200		\$505,200		\$5,000	Increase is due to the addition of funding to participate in the Water Research Foundation's PFAS Analysis Study.
612490	Contractual Services, N.O.C.		\$217,900		\$270,000		\$52,100	Increase is due to the need for air quality monitoring of the Stickney WRP's turbine for the Clean Air Act permit and for a study in anticipation of a new permit (\$42,100) and outsourcing of sampling analytical services (\$10,000).
192	Environmental Specialist (HP15)	5		3		(2)		One position was transferred to Section 194 and one position was reclassified to a Senior Environmental Specialist (HP17) in Section 192.
192	Pollution Control Technician II (NR3642)	2		1		(1)		One position was transferred to Section 194.
192	Senior Environmental Specialist (HP17)	1		2		1		One position was reclassified from an Environmental Specialist (HP15) in Section 192.
194	Environmental Specialist (HP15)	26		26		0		One position was transferred from Section 192 and one position was dropped in Section 194.
194	Pollution Control Technician II (NR3642)	0		1		1		One position was transferred from Section 192.
	601010 601060 612430 612490 192 192 192	601010 Salaries of Regular Employees 601060 Compensation Plan Adjustments 612430 Payments for Professional Services 612490 Contractual Services, N.O.C.  192 Environmental Specialist (HP15)  192 Pollution Control Technician II (NR3642)  193 Senior Environmental Specialist (HP17)  194 Environmental Specialist (HP15)  195 Pollution Control Technician II	601010 Salaries of Regular Employees 601060 Compensation Plan Adjustments 612430 Payments for Professional Services 612490 Contractual Services, N.O.C.  192 Environmental Specialist (HP15) 5  192 Pollution Control Technician II (NR3642)  192 Senior Environmental Specialist (HP17)  194 Environmental Specialist (HP15) 26  194 Pollution Control Technician II 0	601010 Salaries of Regular Employees \$28,297,400 601060 Compensation Plan Adjustments \$776,400 612430 Payments for Professional Services \$500,200 612490 Contractual Services, N.O.C. \$217,900  192 Environmental Specialist (HP15) 5  192 Pollution Control Technician II (NR3642)  193 Senior Environmental Specialist (HP15) 26  194 Pollution Control Technician II 0	601010         Salaries of Regular Employees         \$28,297,400           601060         Compensation Plan Adjustments         \$776,400           612430         Payments for Professional Services         \$500,200           612490         Contractual Services, N.O.C.         \$217,900           192         Environmental Specialist (HP15)         5         3           192         Pollution Control Technician II (NR3642)         1         2         1           192         Senior Environmental Specialist (HP15)         1         2         2           194         Environmental Specialist (HP15)         26         26           194         Pollution Control Technician II         0         1	601010         Salaries of Regular Employees         \$28,297,400         \$28,227,300           601060         Compensation Plan Adjustments         \$776,400         \$789,400           612430         Payments for Professional Services         \$500,200         \$505,200           612490         Contractual Services, N.O.C.         \$217,900         \$270,000           192         Environmental Specialist (HP15)         5         3           192         Pollution Control Technician II (NR3642)         2         1           192         Senior Environmental Specialist (HP15)         1         2           194         Environmental Specialist (HP15)         26         26           194         Pollution Control Technician II         0         1	601010         Salaries of Regular Employees         \$28,297,400         \$28,227,300           601060         Compensation Plan Adjustments         \$776,400         \$789,400           612430         Payments for Professional Services         \$500,200         \$505,200           612490         Contractual Services, N.O.C.         \$217,900         \$270,000           192         Environmental Specialist (HP15)         5         3         (2)           192         Pollution Control Technician II (NR3642)         1         (1)         (1)           192         Senior Environmental Specialist (HP15)         26         26         0           194         Environmental Specialist (HP15)         26         26         0           194         Pollution Control Technician II         0         1         1         1	Salaries of Regular Employees   \$28,297,400   \$28,227,300   (\$70,100)

MONITORING & RESEARCH BUDGET TOTAL:

\$32,724,200

\$32,724,200

October 2020 (BF-19)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Department Head (Recommended)

Department Page Number: 1 of 4

Fund: 101

Department Number: 66000

Department Name: Maintenance & Operations - General Division

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	dget	Position Title	112	FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
256	601010	Salaries of Regular Employees		\$10,507,600		\$10,293,400		(\$214,200)	Decrease is due to position changes detailed below.
256	601060	Compensation Plan Adjustments		\$772,100		\$771,500		(\$600)	Decrease is due to position changes detailed below.
260	642	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11) (HP12)	1		0		(1)		One position was dropped in Section 642.
262	681	Associate Electrical Engineer (HP15)	7		5		(2)		One position was reclassified to an Assistant Electrical Engineer (HP14) in Section 681 and one position was transferred to Section 724 in the Maintenance & Operations North Service Area.
262	681	Assistant Electrical Engineer (HP14)	1		2		1		One position was reclassified from an Associate Electrical Engineer (HP15) in Section 681.

**M&O - GENERAL DIVISION BUDGET TOTAL:** 

\$13,845,500

\$13,630,700

(\$214,800)

October 2020 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Department Page Number: 2 of 4

Fund: 101

Department Number: 67000

Department Name: Maintenance & Operations - North Service Area

#### THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
271	601010	Salaries of Regular Employees		\$24,257,300		\$24,372,600		\$115,300	Increase is due to the position change detailed below.
271	601060	Compensation Plan Adjustments		\$1,325,400		\$1,325,900		\$500	Increase is due to the position change detailed below.
271	612410	Governmental Service Charges		\$4,208,900		\$4,182,100		(\$26,800)	Decrease is due to lower than anticipated monthly payments for the Fox River Water Reclamation District based on yearly audit findings.
271	612520	Waste Material Disposal Charges		\$646,000		\$672,800		\$26,800	Increase is due to higher than anticipated bids for 20-613-11, Scavenger Services at Various Service Areas.
-	724	Associate Electrical Engineer (HP15)	0		1		1		One position was transferred from Section 681 in the Maintenance & Operations General Division.
									49

M&O - NORTH SERVICE AREA BUDGET TOTAL:

\$48,256,000

\$48,371,800

\$115,800

October 2020 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

0/28/2 Date

Раде

Pa

Department Page Number: 3 of 4

Fund: 101

Department Number: 68000

Department Name: Maintenance & Operations - Calumet Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
286	612330	Rental Charges		\$5,400		\$7,700		\$2,300	Increase is due to the transfer of CALSMA services from the Stickney Service Area.
286	612490	Contractual Services, N.O.C.		\$14,500		\$15,500		\$1,000	Increase is due to the transfer of CALSMA services from the Stickney Service Area.
287	623990	Materials and Supplies, N.O.C.		\$38,000		\$45,500		\$7,500	Increase is due to the transfer of CALSMA services from the Stickney Service Area.

**M&O - CALUMET SERVICE AREA BUDGET TOTAL:** 

\$44,338,000

\$44,348,800

\$10,800

October 2020 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Department Page Number: 4 of 4

Fund: 101

Department Number: 69000

Department Name: Maintenance & Operations - Stickney Service Area

#### THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
299	601010	Salaries of Regular Employees		\$39,039,500		\$38,992,800		(\$46,700)	Decrease is due to the position change detailed below.
299	601060	Compensation Plan Adjustments		\$2,428,500		\$2,545,400		\$116,900	Increase is due to the revised estimate for paid overtime.
299	612330	Rental Charges		\$135,400		\$133,100		(\$2,300)	Decrease is due to the transfer of CALSMA services to the Calumet Service Area.
299	612490	Contractual Services, N.O.C.		\$487,300		\$486,300		(\$1,000)	Decrease is due to the transfer of CALSMA services to the Calumet Service Area.
299	612760	Repairs to Material Handling and Farming Equipment		\$605,500		\$634,300		\$28,800	Increase is due to the addition of funding to rebuild a Caterpillar 980G wheel loader.
300	623990	Materials and Supplies, N.O.C.		\$59,600		\$52,100		(\$7,500)	Decrease is due to the transfer of CALSMA services to the Calumet Service Area.
304	943	Administrative Clerk (HP09)	1		0		(1)		One position was dropped in Section 943.

M&O - STICKNEY SERVICE AREA BUDGET TOTAL: \$104,039,100 \$104,127,300 \$88,200 October 2020 (BF-19) **MAINTENANCE & OPERATIONS BUDGET TOTAL:** \$210,478,600 \$210,478,600

Department Head (Recommended)

**Budget Officer (Reviewed)** 

**Executive Director (Approved)** 

Fund: 401

Department Number: 50000

Department Name: Capital Improvements Bond

THE FOLLOWING CHANGES ARE RECOMMENDED:

Duug	get	Position Title		FROM		TO		Plus/(Minus)	Explanation
	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	10001
	612450	Professional Engineering Services for Construction Projects		\$3,538,000		\$6,538,000		\$3,000,000	Increase is due to the deferral and anticipated 2021 award of 18-853-3D, Civil, Structural, and Architectural Engineering Consulting Services for Three Years.
435	645620	Waterway Facilities Structures		\$52,347,500		\$56,547,500		\$4,200,000	Increase is due to the reclassification of a portion of 15-266-4H: Odor Control Systems at Two TARP Shafts and Decommissioning the Thornton Transitional Reservoir, CSA, Rebid from the Preservation of Waterway Facility Structures commitment item.
435	645700	Preservation of Collection Facility Structures		\$49,995,700		\$52,378,200		\$2,382,500	Increase is due to the deferral and anticipated 2021 award of 18-142-3H, Six Access Shafts Infiltration Mitigation, MSPS.
435	645720	Preservation of Waterway Facility Structures		\$12,985,000		\$8,785,000		(\$4,200,000)	Decrease is due to the reclassification of a portion of 15-266-4H3, Odor Control Systems at Two TARP Shafts and Decommissioning the Thornton Transitional Reservoir, CSA, Rebid to the Waterway Facilities Structures commitment item.

CAPITAL IMPROVEMENTS BOND FUND BUDGET TOTAL:

\$240,276,700

\$245,659,200

\$5,382,500

October 2020 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Fund: 501

Department Number: 50000

Department Name: Stormwater Management

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
age	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	1 1 2 11 250
513	612450	Professional Engineering Services for Construction Projects		\$6,554,600		\$6,970,600		\$416,000	Increase is due to the need for post-award consulting for 14-258-5F, Flood Control Project in the vicinity of 135th Street and Central Avenue in Crestwood, CSA.
-	623800	Computer Software		\$0		\$9,000		\$9,000	Increase is due to the anticipated purchase of Bluebeam Revu software that will be used to facilitate the review of electronic permit applications as part of the Watershed Management Ordinance administration.
514	645620	Waterway Facilities Structures		\$32,278,500		\$31,853,500		(\$425,000)	Decrease is due to the deferral of the anticipated award from lat 2021 to early 2022 of 10-884-BF, Flood Control Project for Dec Creek, CSA.

STORMWATER MANAGEMENT FUND BUDGET TOTAL:

\$109,965,900

\$109,965,900

50

October 2020 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

10/25/20

Attachment Page 2

## SUMMARY OF BUDGETED POSITION CHANGES CONTAINED IN THE 2021 EXECUTIVE DIRECTOR'S BUDGET RECOMMENDATIONS FOR THE CORPORATE AND STORMWATER MANAGEMENT FUNDS BY DEPARTMENT

		Approp	Appropriation				
	2020	2021	2021		2021	Cor	ntrol
Department or Fund	Budgeted	Total	Total	Net	Budgeted	2020	2021
	Positions	Added	Dropped	Change	<b>Positions</b>	#1	#1
Corporate Fund							
Department							
11 - Board of Comms.	36	0	0	0	36	0	0
15 - General Admin.	121	0	0	0	121	0	0
16 - Monitoring & Res.	294	0	(3)	(3)	291	2	1
20 - Pr. & Mts. Mgmt.	63	2	(4)	(2)	61	1	1
25 - Human Res.	92	1	0	1	93	0	1
27 - Information Tech.	70	2	(2)	0	70	5	5
30 - Law	38	2	(2)	0	38	1	0
40 - Finance	27	0	0	0	27	0	0
50 - Engineering	205	1	(7)	(6)	199	0	0
Maintenance & Oprtns.							
66 - General	112	1	(23)	(22)	90	0	0
67 - North	247	2	(9)	(7)	240	4	1
68 - Calumet	188	6	(1)	5	193	1	0
69 - Stickney	369	16	(2)	14	383	1	1
M&O Total	916	25	(35)	(10)	906	6	2
Corporate Fund Total	1,862	33	(53)	(20)	1,842	15	10
55 - Stormwater Mgmt.							
Engineering	64	6	(1)	5	69	0	0
Maintenance & Oprtns.	27	0	0	0	27	0	0
Stormwater Mgmt.							
Fund Total	91	6	(1)	5	96	0	0
District Total	1,953	39	(54)	(15)	1,938	15	10

NOTE: The Net Change column includes departmental transfers in and transfers out.

SUMMARY OF

Attachment Page 3

## PERSONNEL CHANGES, BY DEPARTMENT, IN THE 2021 EXECUTIVE DIRECTOR'S BUDGET RECOMMENDATIONS DATED OCTOBER 13, 2020

### Monitoring & Research Recommended 2021 Budget

Positions Ro		<u>TO</u>	
192	Environmental Specialist (HP15)	Senior Environmental Specialist (HP17)	
	ropped (Title and Grade)	То То	
<u>SECTION</u>		FUND CENTER SECTION	
112	Assistant Director of M&R (HP22)		
194	Environmental Specialist (HP15)		
	Total Positions Dropped	(2)	
Crosshatch	nes Implemented During 2020		
<b>SECTION</b>	eclassified (Title and/or Grade) CURRENT TITLE	NEW TITLE	
165	Instrumentation Chemist II #2 (Environmental Chemist) (New Grade HP15) (HP16)	Environmental Chemist (HP15)	
Positions D	ropped (Title and Grade) TITLE	<u>#</u>	
129	Environmental Research Technician (HP11)	#1	
	Total Positions Dropped	(1)	

**Total Recommended Added Positions in 2021** 

**Net Change (Monitoring & Research):** 

**Total Dropped Positions in 2020** 

**Total Recommended Dropped Positions in 2021** 

0

(2)

**(1)** 

(3)

## **Maintenance & Operations - General Division**Recommended 2021 Budget

Attachment Page 8

Positions R	eclassified (Title and/or Grade)		
<b>SECTION</b>	FROM	<u>TO</u>	
681	Associate Electrical Engineer (HP15)	Assistant Electrical	
		Engineer (HP14)	
Positions A	dded (Title and Grade)	From	From
<u>SECTION</u>	<u>TITLE</u>	FUND CENTER	<u>SECTION</u>
681	Assistant Electrical Engineer (HP14)	67000	724
	Total Positions Added		1
Positions D	ropped (Title and Grade)	То	То
<b>SECTION</b>		<b>FUND CENTER</b>	<b>SECTION</b>
642	Administrative Assistant #2 (HP12)		
651	Administrative Assistant #2 (HP12)	69000	951
651	Managing Engineer (HP20)	69000	951
652	Associate Civil Engineer (HP15)	69000	952
652	Engineering Technician III (HP11)	68000	850
652	Engineering Technician IV (HP12)	68000	850
652	Engineering Technician IV (HP12) (2 positions)	69000	952
652	Engineering Technician V (HP14)	68000	850
032	(2 positions)	00000	830
652	Engineering Technician V (HP14) (3 positions)	69000	952
652	Principal Engineer (HP18)	69000	932
652	Senior Engineer (HP17)	68000	850
653	Engineering Technician IV (HP12)	69000	952
653	Maintenance Laborer Class A (NR8651)	69000	952 952
653	Senior Engineer (HP17)	69000	952 953
654	Agricultural Technician I (HP11)	69000	953 954
654	Agricultural Technician I (HP11) Agricultural Technician II (HP12)	69000	954 954
661	Engineer of Site Remediation (HP20)	30000	954 325
661	Site Remediation Specialist (HP17)	30000	325 325
681	Associate Electrical Engineer (HP15)	67000	325 724
001	Associate Electrical Engineer (IPTS)	67000	124
	Total Positions Dropped		(23)
	Total Recommended Added Positions in 2021		1
	Total Recommended Dropped Positions in 2021  Net Change (M&O General Division):		(23) (22)

	2021 BODGET WAN	UAL		Attachment
Maintena	ance & Operations - North Service Area			Page 9
	nded 2021 Budget			
	nes Added, Deleted, or Changed	<b>-1-</b>		
SECTION 740		<u>OLD #</u>	<u>NEW #</u>	
710	Secretary	#2	#1	
Positions A	dded (Title and Grade)	From	From	
SECTION		FUND CENTER	SECTION	
724	Associate Electrical Engineer (HP15)	66000	681	
731	Associate Civil Engineer (HP15)			
	Total Positions Added		2	
Docitions D	uranned (Title and Grade)	То	То	
SECTION	<u>rropped (Title and Grade)</u> TITLE	FUND CENTER	SECTION	
724	Assistant Electrical Engineer (HP14)	66000	681	
732	Maintenance Laborer Class A Shift (NR8650)			
793	Fireman-Oiler (NR6810)			
793	Maintenance Laborer Class A (NR8651)			
793	Maintenance Laborer Class A Shift (NR8650)			
	,			
	Total Positions Dropped		(5)	
Crossbata	hes Implemented During 2020			
Ciossilato	nes implemented burning 2020			
Positions R	eclassified (Title and/or Grade)			
	CURRENT TITLE	NEW TITLE		
715	Engineer of Treatment Plant Operations I #2	Engineer of Treatment Plant		
	(Managing Engineer) (New Grade HP20) (HP21)	(Managing Engine	er) (New Grad	de HP20)
		(HP21)		
715	Engineer of Treatment Plant Operations #2	Managing Engineer	(HP20)	
	(Managing Engineer) (New Grade HP20) (HP21)			
Docitions D	bronned (Title and Crade)	щ		
SECTION	ropped (Title and Grade)	<u>#</u>		
734	Fireman-Oiler (NR6810)	#1		
734	(3 positions)	π ι		
793	Treatment Plant Operator II (HP14)	#1		
. 00	The second secon	<i>u</i>		
	Total Positions Dropped		(4)	
	Total Recommended Added Positions in 2021		2	
	Total Recommended Dropped Positions in 2021		(5)	
	Total Dropped Positions in 2020		<u>(4)</u>	
	Net Change (M&O North Service Area):		(7)	

#### **Maintenance & Operations - Stickney Service Area** Recommended 2021 Budget

Positions Reclassified (Title and/or Grade)

Attachment Page 11

SECTION		<u>TO</u>	
921	Engineer of Treatment Plant Operations I (HP21)	Engineer of Treatme	ant Dlant
921	Engineer of Treatment Plant Operations (TP21)	Operations (HP21)	eni Piani
931	Engineer of Treatment Plant Operations I (HP21)	Engineer of Treatme	ant Dlant
931	Engineer of Treatment Plant Operations ((nF21)	Operations (HP21)	eni Piani
		Operations (FIF21)	
Positions A	dded (Title and Grade)	From	From
SECTION	<del></del>	FUND CENTER	SECTION
923	Associate Process Control Engineer (HP15)		<u></u>
932	Assistant Civil Engineer (HP14)		
932	Principal Engineer (HP18)	66000	652
951	Administrative Assistant #2 (HP12)	66000	651
951	Managing Engineer (HP20)	66000	651
952	Associate Civil Engineer (HP15)	66000	652
952	Engineering Technician IV (HP12)	66000	652
902	(2 positions)	00000	032
952	Engineering Technician IV (HP12)	66000	653
952	Engineering Technician V (HP14)	66000	652
	(3 positions)		
952	Maintenance Laborer Class A (NR8651)	66000	653
953	Senior Engineer (HP17)	66000	653
954	Agricultural Technician I (HP11)	66000	654
954	Agricultural Technician II (HP12)	66000	654
	<del> </del>		
	Total Positions Added		16
Positions D	ropped (Title and Grade)	То	То
SECTION	TITLE	<b>FUND CENTER</b>	SECTION
923	Engineering Technician V (HP14)		
943	Administrative Clerk (HP09)		
	Total Positions Dropped		(2)
	Total Recommended Added Positions in 2021		16
	Total Recommended Dropped Positions in 2021		<u>(2)</u>
	Net Change (M&O Stickney Service Area):		14
	Total Recommended Added Positions in 2021		25
	Total Recommended Dropped Positions in 2021		(30)
	Total Dropped Positions in 2020		<u>(5)</u>
	Net Change (M&O Overall):		(10)

Enginee:	ring nded 2021 Budget			Attachment Page 12
	Positions Added (Title and Grade) SECTION TITLE		From SECTION	
556	Principal Mechanical Engineer (HP18)	FUND CENTER 	<u></u>	
	Total Positions Added		1	
Positions D	ropped (Title and Grade)	То	То	
<b>SECTION</b>	<u>TITLE</u>	FUND CENTER	<u>SECTION</u>	
516	Principal Civil Engineer (HP18)	55000	516	
516	Senior Civil Engineer (HP17)	55000	516	
556	Associate Civil Engineer (HP15)	55000	556	
556	Engineering Technician IV (HP12)	55000	556	
556	Engineering Technician V (HP14)	55000	556	
556	Principal Electrical Engineer (HP18)			
556	Senior Civil Engineer (HP17)	55000	556	
	Total Positions Dropped		(7)	
	Total Recommended Added Positions in 2021		1	
	Total Recommended Dropped Positions in 2021		<u>(7)</u>	
	Net Change (Engineering):		(6)	
	Total Recommended Added Positions in 2021		33	
	Total Recommended Dropped Positions in 2021		(46)	
	Total Dropped Positions in 2020		<u>(7)</u>	
	Net Change (Corporate Fund):		(20)	

	ater Management Fund ended 2021 Budget			Attachment Page 13
Positions A	Added (Title and Grade)	From	From	
SECTION	N TITLE	<b>FUND CENTER</b>	<u>SECTION</u>	
516	Principal Civil Engineer (HP18)	50000	516	
516	Senior Civil Engineer (HP17)	50000	516	
556	Associate Civil Engineer (HP15)	50000	556	
556	Engineering Technician IV (HP12)	50000	556	
556	Engineering Technician V (HP14)	50000	556	
556	Senior Civil Engineer (HP17)	50000	556	
	Total Positions Added		6	
Positions [	Dropped (Title and Grade)	То	То	
SECTION	N TITLE	<b>FUND CENTER</b>	<b>SECTION</b>	
516	Administrative Clerk (HP09)			
	Total Positions Dropped		(1)	
	Total Recommended Added Positions in 2021		6 (1) 5	
	Total Recommended Dropped Positions in 2021  Net Change (Stormwater Management Fund):			
	Total Recommended Added Positions in 2021			
	Total Recommended Dropped Positions in 2021			
	Total Dropped Positions in 2020		<u>(7)</u>	
	Net Change (District):		(15)	