## COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES 2016-2014 ALL FUNDS

	2016 **	2015	2015	2014
APPROPRIATIONS		AS PASSED	AS ADJUSTED *	ACTUAL
FUND				
Corporate Fund	\$ 364,062,200	\$ 358,995,400	\$ 358,995,400	\$ 395,344,700
Construction Fund	34,914,400	37,910,700	37,910,700	53,306,000
Capital Improvements Bond Fund ***	453,792,000	453,072,500	453,072,500	386,208,300
Stormwater Management Fund	40,418,900	46,588,800	46,588,800	50,907,400
Retirement Fund	70,772,000	61,654,000	61,654,000	74,984,000
Reserve Claim Fund	30,175,900	30,700,000	30,700,000	64,000,000
Bond Redemption & Interest Fund	216,047,130	216,501,181	214,525,839	194,905,714
TOTAL	\$1,210,182,530	\$1,205,422,581	\$1,203,447,239	\$1,219,656,114
LEVIES				
Corporate Fund	\$ 226,109,300	\$ 227,196,000	\$ 227,196,000	\$ 230,000,000
Construction Fund	16,600,000	16,500,000	16,500,000	17,400,000
Stormwater Management Fund	34,250,000	24,050,000	24,050,000	21,000,000
Retirement Fund	65,161,200	58,004,000	58,004,000	50,530,700
Reserve Claim Fund	5,800,000	5,700,000	5,700,000	3,000,000
Subtotal	\$ 347,920,500	\$ 331,450,000	\$ 331,450,000	\$ 321,930,700
Bond Redemption & Interest Fund:				
Capital Improvement Bonds - Series:				
July 2006 Limited Tax	\$ -	\$ 12,529,275	\$ 12,529,275	\$ 13,648,191
August 2009 Limited Tax	35,564,767	35,564,767	35,564,767	26,601,415
July 2011 Limited Tax Series A	20,230,925	5,646,431	5,646,431	4,524,343
July 2011 Limited Tax Series B	-	13,894,139	13,894,139	13,894,139
July 2011 Unlimited Tax Series C	7,622,520	13,205,422	13,205,422	21,386,768
2014 Unlimited Tax Series A	5,181,347	5,181,347	5,181,347	4,677,605
2014 Alt Rev Unlimited Tax Series B ****	3,387,824	3,391,347	3,391,347	-
2014 Limited Tax Series C	15,540,933	5,052,021	5,052,021	3,475,648
State Revolving Fund Bonds - Series:				
1992 S,T,U; 1994 R,V; 1997 AA-DD;	70,482,161	70,134,356	69,284,621	66,582,223
2001 A-C; 2004 A-H; 2007 A-D;	, ,	, ,	, ,	, ,
2009 A-I; 2012 A,B,D-F,H,J,K,O				
Refunding Bonds - Series:				
May 2006 Unlimited Tax	17,958,549	17,958,549	17,958,549	17,958,549
May 2006 Limited Tax	2,631,606	2,631,606	2,631,606	2,631,606
March 2007 Unlimited Tax A	25,279,534	29,061,140	29,061,140	29,078,497
March 2007 Unlimited Tax B	4,996,749	4,996,749	4,996,749	4,996,749
March 2007 Limited Tax C	5,541,606	5,541,606	5,541,606	5,541,606
2014 Limited Tax Series D	15,494,041	3,940,052	3,940,052	3,322,009
Subtotal Bond Redemption & Interest Fund	\$ 229,912,562	\$ 228,728,807	\$ 227,879,072	\$ 218,319,348
TOTAL	\$ 577,833,062	\$ 560,178,807	\$ 559,329,072	\$ 540,250,048

NOTES: \* As Adjusted reflects the 2014 Equalized Assessed Valuation (EAV) (\$125,736,187,743) estimated to increase 3.5 percent, plus any subsequent supplemental levies and/or appropriations.

<sup>\*\* 2016</sup> reflects an estimated 3.0 percent increase in the EAV from the 2015 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 Fund be transferred to the Bond Fund and used to abate taxes levied for this issue.

## COMPARATIVE STATEMENT OF TAX RATES 2015-2013 ALL FUNDS

Per \$100 in Equalized Assessed Valuation (EAV)

FUND		2016 **		2015 AS PASSED	A	2015 S ADJUSTED	*	2014 ACTUAL
tax rat	e limit							
Corporate Fund 4	1 ¢	16.87	¢	17.44	¢	17.46	¢	18.29 ¢
Construction Fund	10¢	1.24		1.27		1.27		1.38
Stormwater Management Fund	5 ¢	2.56		1.85		1.85		1.67
Retirement Fund		4.86		4.45		4.46		4.02
Reserve Claim Fund	¹∕2 ¢	0.43		0.44		0.44		0.24
Subtotal	_	25.96	¢	25.45	¢	25.48	¢	25.60 ¢
Bond Redemption & Interest Fund:								
Capital Improvement Bonds - Series:	:							
July 2006 Limited Tax		-	¢	0.96	¢	0.96	¢	1.09 ¢
August 2009 Limited Tax		2.65		2.73		2.73		2.12
July 2011 Limited Tax Series A		1.51		0.43		0.43		0.36
July 2011 Limited Tax Series B		-		1.07		1.07		1.11
July 2011 Unlimited Tax Series C		0.57		1.01		1.01		1.70
2014 Unlimited Tax Series A		0.39		0.40		0.40		0.37
2014 Alt Rev Unlimited Tax Serie	s B ***	0.57		0.26		0.26		-
2014 Limited Tax Series C		0.39		0.39		0.39		0.28
State Revolving Fund Bonds - Series	:							
1992 S,T,U; 1994 R,V; 1997 AA-	-DD;	5.26		5.38		5.32		5.30
2001 A-C; 2004 A-H; 2007 A-D;								
2009 A-I; 2012 A,B,D-F,H,J,K,O								
Refunding Bonds - Series:								
May 2006 Unlimited Tax		1.34		1.38		1.38		1.43
May 2006 Limited Tax		0.20		0.20		0.20		0.21
March 2007 Unlimited Tax Series		1.89		2.23		2.23		2.31
March 2007 Unlimited Tax Series		0.37		0.38		0.38		0.40
March 2007 Limited Tax Series C		0.41		0.43		0.43		0.44
2014 Limited Tax D		1.16		0.30		0.30		0.26
Subtotal Bond Redemption & Interes	st Fund	16.71	¢	17.55	¢	17.49	¢	17.12 ¢
TOTAL		42.67	¢	43.00	¢	42.97	¢	42.72 ¢

NOTES: \* As Adjusted reflects the 2014 EAV (\$125,736,187,743) estimated to increase 3.5 percent, plus any subsequent supplemental levies and/or appropriations.

<sup>\*\* 2016</sup> reflects an estimated 3.0 percent increase in the EAV from the 2015 estimate.

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

# ACCOUNT SUMMARY COMPARISON 2016 - 2015 ALL FUNDS

	Account A	ppropriation	Increase (Decrease) 2016 - 2015		
ORGANIZATION OR FUND	2016	2015*	Dollars Percent		
<b>Board of Commissioners</b>	\$ 4,260,000	\$ 4,177,600	\$ 82,400 2.0		
General Administration	17,707,200	16,042,000	1,665,200 10.4		
Monitoring & Research	29,853,900	28,432,700	1,421,200 5.0		
<b>Procurement &amp; Materials Management</b>	8,682,100	8,645,100	37,000 0.4		
<b>Human Resources</b>	60,620,200	60,072,100	548,100 0.9		
Information Technology	17,215,500	16,680,700	534,800 3.2		
Law	7,836,500	7,765,800	70,700 0.9		
Finance	3,677,200	3,572,900	104,300 2.9		
Maintenance & Operations: General Division	22,938,200	25,943,100	(3,004,900) (11.6)		
North Service Area	43,616,600	42,076,200	1,540,400 3.7		
Calumet Service Area	37,876,900	35,728,500	2,148,400 6.0		
Stickney Service Area	82,424,300	82,571,900	(147,600) (0.2)		
<b>TOTAL Maintenance &amp; Operations</b>	\$ 186,856,000	\$ 186,319,700	\$ 536,300 0.3		
Engineering	27,353,600	27,286,800	66,800 0.2		
TOTAL Corporate Fund	\$ 364,062,200	\$ 358,995,400	\$ 5,066,800 1.4		
<b>Construction Fund</b>	34,914,400	37,910,700	(2,996,300) (7.9)		
<b>Capital Improvements Bond Fund</b>	453,792,000	453,072,500	719,500 0.2		
TOTAL Capital Budget	\$ 488,706,400	\$ 490,983,200	\$ (2,276,800) (0.5)		
Stormwater Management Fund	40,418,900	46,588,800	(6,169,900) (13.2)		
<b>Bond Redemption &amp; Interest Fund</b>	216,047,130	214,525,839	1,521,291 0.7		
Retirement Fund	70,772,000	61,654,000	9,118,000 14.8		
Reserve Claim Fund	30,175,900	30,700,000	(524,100) (1.7)		
*Adjusted Appropriation	\$1,210,182,530	\$1,203,447,239	\$ 6,735,291 0.6		

### PERSONNEL SUMMARY COMPARISON 2016 - 2014 ALL FUNDS

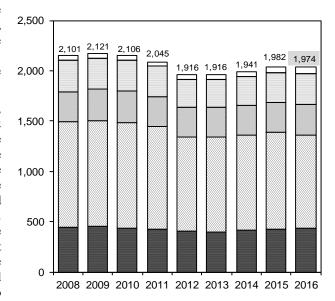
	Proposed FTEs	Budgeted FTEs	Actual FTEs		(Decrease) 5 - 2015
ORGANIZATION OR FUND	2016	2015	2014	FTEs	Percent
<b>Board of Commissioners</b>	38	37	37	1	2.7
General Administration	121	119	113	2	1.7
Monitoring & Research	307	297	287	10	3.4
<b>Procurement &amp; Materials Management</b>	63	63	61	-	-
<b>Human Resources</b>	73	74	69	(1)	(1.4)
Information Technology	76	70	69	6	8.6
Law	38	37	35	1	2.7
Finance	29	29	29	-	-
Maintenance & Operations: General Division	87	95	90	(8)	(8.4)
North Service Area	259	260	259	(1)	(0.4)
Calumet Service Area	195	201	201	(6)	(3.0)
Stickney Service Area	385	399	395	(14)	(3.5)
<b>TOTAL Maintenance &amp; Operations</b>	926	955	945	(29)	(3.0)
Engineering	244	242	243	2	0.8
TOTAL Corporate Fund	1,915	1,923	1,888	(8)	(0.4)
<b>Construction Fund</b>	-	-	-	-	-
<b>Capital Improvements Bond Fund</b>	-	-	-	-	-
TOTAL Capital Budget	-	-	-	-	-
Stormwater Management Fund	59	59	53	-	-
<b>Bond Redemption &amp; Interest Fund</b>	-	-	-	-	-
Retirement Fund	-	-	-	-	-
Reserve Claim Fund	-	<u> </u>	-	-	- <del>-</del>
GRAND TOTAL	1,974	1,982	1,941	(8)	(0.4)

#### PERSONAL SERVICE APPROPRIATIONS

Positions reported in this chart are actual positions through 2014, meaning that at some point during the year the position was filled. In 2014, 20 positions were unfilled for the entire year. In 2013, there were 11 positions that remained vacant for the entire year.

Maintenance & Operations, Engineering, and Monitoring Research are referred to as the District's operating departments. These departments are directly responsible for the daily operations of sewage collection, treatment, disposal, and environmental monitoring activities. remaining departments The generally termed departments. While positions in these departments may be considered indirect or overhead, they are also necessary for technical expertise, statutory compliance, governance, and public accountability.

#### **Position History (2008 - 2016)**



- □ Stormwater Management Fund\*
- Monitoring & Research
- Engineering
- Maintenance & Operations
- Support Departments
  Board of Commissioners
  General Administration
  Procurement & Mat'ls. Mgt.
  Human Resources
  Information Technology
  Law
  Finance

Modest staffing increases in the operating departments beginning in 2008 through 2010 were necessary to adequately staff for the design and implementation of the Master Plans and Stormwater Management initiatives. The staffing reductions in 2011 and 2012 were part of a five-year plan to restructure the organization to ensure future financial viability. The staffing increases in 2014 and 2015 were necessary to address new and continuing initiatives as presented in the Strategic Business Plan.

The exhibit below provides the personal service appropriations for 2015 and 2016, and the actual expenditures for personal services in 2014. The District has introduced a number of initiatives in an effort to control all areas of personal service appropriations, several of which are discussed in the Budget Foreword section of this document.

Personal Service Summary - All Funds					
	2014	2015	2016	2016 - 2015	Percentage
	Actual Exp.	Adj. Approp.	Budgeted	Dollars	Change
Salaries of Regular Employees*	\$ 171,105,056	\$ 183,606,500	\$ 186,941,200	\$ 3,334,700	1.8%
Compensation Plan Adjustments	6,905,125	7,782,700	7,504,800	(277,900)	(3.6%)
Social Security & Medicare Contributions	2,427,579	2,692,800	2,676,100	(16,700)	(0.6%)
Employee Claims	3,618,169	10,060,200	8,047,900	(2,012,300)	(20.0%)
Other Employee Personal Services**	1,386,011	1,896,400	1,652,400	(244,000)	(12.9%)
Contractual Consulting Services	27,618,430	83,985,293	38,963,600	(45,021,693)	(53.6%)
Health & Life Insurance Premiums***	59,521,423	45,104,600	48,776,600	3,672,000	8.1%
Total	\$ 272,581,793	\$ 335,128,493	\$ 294,562,600	\$ (40,565,893)	(12.1%)

<sup>\*</sup> Includes 2016 Salary Adjustments

<sup>\*</sup> In 2016, 59 positions for the Maintenance & Operations and Engineering Departments are budgeted in the Stormwater Management Fund, while the operations remain with the departments.

<sup>\*\*</sup> Includes Tuition, Training, and Non-budgeted Salaries

<sup>\*\*\*</sup> Includes Other Postemployment Benefits Distribution

#### ALL FUNDS SUMMARY OF REVENUE AND EXPENDITURES 2016 BUDGETED

(In Thousands)

				FUND				
	og o	September 1	S. OF CONTROL OF CONTR	SOUND STATES	The state of the s	BOW BEER OF THE STATE OF THE ST		A A A A A A A A A A A A A A A A A A A
REVENUE								
Net Assets Appropriable \$	155,829.0 \$	(395,492.1) \$	18,169.4 \$	7,618.9 \$	70,772.0	\$ 212,077.8	\$ 29,775.9	
<b>Budget Reserve</b>	(105,859.8)	-	-	-	-	-	-	(105,859.8)
Net Property Taxes	218,195.5	-	16,019.0	33,051.3	-	-	-	267,265.8
Personal Property Replacement Tax	25,776.0	-	-	-	-	-	-	25,776.0
Working Cash Borrowings Adjustment	(4,671.5)	-	(219.0)	(551.3)	-	-	-	(5,441.8)
<b>Bond Sales (Present &amp; Future)</b>	-	756,549.0	-	-	-	-	-	756,549.0
Grants (Federal & State)	-	11,135.1	-	-	-	-	-	11,135.1
Investment Income	600.0	1,600.0	200.0	300.0	-	700.0	400.0	3,800.0
State Revolving Fund Loans	-	80,000.0	-	-	-	-	-	80,000.0
Property & Services	19,500.0	-	-	-	-	-	-	19,500.0
User Charge	49,000.0	-		-	-	-	-	49,000.0
TIF Differential Fee & Impact Fee	2,225.0	-	745.0	-	-	-	-	2,970.0
Equity Transfer	-	-	-	-	-	3,269.3	-	3,269.3
Miscellaneous	3,468.0			-				3,468.0
TOTAL REVENUE \$	364,062.2 \$	453,792.0 \$	34,914.4 \$	40,418.9	70,772.0	\$ 216,047.1	30,175.9	\$ 1,210,182.5
EXPENDITURES								
Board of Commissioners \$	4,260.0 \$	- \$	- \$	- \$	-	\$ - 5	\$ -	\$ 4,260.0
General Administration	17,707.2	-	-	-	-	-	-	17,707.2
Monitoring & Research	29,853.9	-	-	-	-	-	-	29,853.9
Procurement & Materials Mgmt.	8,682.1	-	-	-	-	-	-	8,682.1
<b>Human Resources</b>	60,620.2	-	-	-	-	-	-	60,620.2
Information Technology	17,215.5	-	-	-	-	-	-	17,215.5
Law	7,836.5	-	-	-	-	-	-	7,836.5
Finance	3,677.2		-	-	-	-	-	3,677.2
Engineering	27,353.6	453,792.0	34,914.4	-	-	-	-	516,060.0
Maintenance & Operations	186,856.0	-	-	-	-	-	-	186,856.0
Stormwater Management Fund	-	-	-	37,146.2	-	-	-	37,146.2
Retirement Fund	-	-	-	-	70,772.0	-	-	70,772.0
Bond Redemption & Interest Fund	-	-	-	-	-	216,047.1	<u>-</u>	216,047.1
Reserve Claim Fund	-	-	-	-	-	-	30,175.9	30,175.9
Equity Transfer			-	3,272.7				3,272.7
TOTAL EXPENDITURES \$	364,062.2 \$	453,792.0 \$	34,914.4 \$	40,418.9	70,772.0	\$ 216,047.1	\$ 30,175.9	\$ 1,210,182.5

<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 2015 ESTIMATED

(In Thousands)

	_				FUND				
	_	and	POR COLOR		AN A	train the second	,	A STANFORM OF THE STANFORM OF	LOTA LOTA
REVENUE									
Net Assets Appropriable	\$	142,060.3	\$ (519,237.2) \$	17,144.3 \$	21,297.6 \$	61,654.0	\$ 213,412.2	\$ 29,887.1 \$	(33,781.7)
Adjustment for Receipts		16,474.3	_	4,071.0	(2,460.2)	-	-	-	18,085.1
Net Property Taxes		219,244.1	-	15,922.5	23,208.3	-	_	-	258,374.9
Personal Property Replacement Tax		20,101.6	-	-	_	-	_	-	20,101.6
Working Cash Borrowings Adjustmen	nt	(4,445.7)	-	(622.5)	(408.3)	-	_	-	(5,476.5)
Bond Sales (Present & Future)		-	261,183.0	-	-	-	_	-	261,183.0
Grants (Federal & State)		-	11,135.1	_	_	-	_	-	11,135.1
Investment Income		860.0	1,940.0	272.0	216.0	-	965.0	400.0	4,653.0
State Revolving Fund Loans		-	109,664.5	_	_	-	_	-	109,664.5
Property & Services		20,353.3	-	-	_	-	_	-	20,353.3
User Charge		51,000.0	-	300.0	_	-	_	-	51,300.0
TIF Differential Fee & Impact Fee		6,343.9	-	745.0	_	-	_	-	7,088.9
Equity Transfer		-	-	-	_	-	2,123.9	-	2,123.9
Miscellaneous		4,510.1	-	31.8	-	-	-	-	4,541.9
TOTAL REVENUE	\$	476,501.9	\$ (135,314.6) \$	37,864.1 \$	41,853.4 \$	61,654.0	\$ 216,501.1	\$ 30,287.1 \$	729,347.0
EXPENDITURES									
<b>Board of Commissioners</b>	\$	4,021.5	\$ - \$	- \$	- \$	-	\$ -	\$ - \$	4,021.5
General Administration		14,996.6	-	-	-	-	_	-	14,996.6
Monitoring & Research		26,885.7	-	-	-	-	_	-	26,885.7
Procurement & Materials Mgmt.		8,328.1	-	-	-	-	-	-	8,328.1
Human Resources		58,326.9	-	-	-	-	-	-	58,326.9
Information Technology		15,877.7	-	-	-	-	-	-	15,877.7
Law		7,118.5	-	-	-	-	-	-	7,118.5
Finance		3,404.8	-	-	-	-	-	-	3,404.8
Engineering		26,766.4	260,177.5	19,694.6	-	-	-	-	306,638.5
Maintenance & Operations		154,946.7	- '	-	-	-	-		154,946.7
Stormwater Management Fund		-	-	-	32,111.0	-	-	-	32,111.0
Retirement Fund		-	-	-	-	61,654.0	-	-	61,654.0
<b>Bond Redemption &amp; Interest Fund</b>		-	-	-	-	-	216,501.2	-	216,501.2
Reserve Claim Fund		-	-	-	-	-	-	5,998.2	5,998.2
<b>Equity Transfer</b>	_	-		-	2,123.9		-		2,123.9
TOTAL EXPENDITURES	\$	320,672.9	\$ 260,177.5 \$	19,694.6 \$	34,234.9 \$	6 61,654.0	\$ 216,501.2	\$ 5,998.2 \$	918,933.3

<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.

**Construction Fund Program** 

	nstruction Fund Program		<b>-</b> .	1 (11175-		
Pre	ojects Under Construction		Est.	MWRD	Б.	Award
110	geets onder construction	D.	Construc-	2016	Dura-	/ Est.
,,	D. S. AV	Project	tion	Appro-	tion	Award
#	Project Name	Number	Cost	priation	(days)	Date
1	Painting of Final Tanks, OWRP and KWRP	13-721-22	\$ 985	\$ 255	984	Feb-14
2	Painting Services, SSA	13-932-22	1,755	413	989	Apr-14
3	FD&I Rotating Assemblies at the 95th and 125th Street	14-821-21	2,290	300	680	Jun-14
	Pumping Stations, CSA					
4	Rehabilitation of Sludge Heat Exchangers, SWRP	12-932-21	1,593	460	630	Jul-14
5	Television Inspection and Recording of Sewer and Manholes,	13-805-2S	1,522	773	1,095	Sep-14
	District-wide	14 006 21	076	200	1 111	C 14
6 7	FD&I New Tank Drives, LWRP	14-806-21	976	300	1,111	Sep-14
/	Membrane Gas Holder Replacement and Digester Cleaning, EWRP	11-403-2P	4,364	2,160	720	Nov-14
8	Electrical Equipment Replacement, EWRP	06-842-2E	1,950	1,450	425	Mar-15
9	FD&I Crane Maintenance Platform, CWRP	15-801-21	50	50	366	Apr-15
10	Sludge Line Improvements, KWRP	15-719-21	178	136	516	Sep-15
11	Rehabilitation of Chiller 1, EWRP	15-719-21	100	100	151	Sep-15
12	Parking Lot Replacement, EWRP	14-714-21	1,462	1,397	392	Oct-15
13	F&D Turbo Blower for Process Air, HPWRP	15-701-21	178	178	327	Oct-15
14	F&D One Gear Reducer, CSA	15-815-21	183	183	182	Oct-15
15	Rehabilitation of Main Sewage Pump Rotating Assembly,	15-906-21	187	245	366	Oct-15
10	SWRP	10 700 21	10,		200	300 10
16	Recondition Various Circuit Breakers, SSA	15-914-21	200	200	120	Oct-15
17	Touhy Avenue Reservoir Rehabilitation, NSA	J69644-001	499	550	229	Oct-15
18	F&D Station Batteries, OWRP, SWRP, and the North	15-607-21	210	210	147	Nov-15
	Branch PS					
19	Rehabilitation of Devon Instream Aeration Station Air Main,	15-721-21	360	360	90	Nov-15
	OWRP					
20	Rehabilitation of Hydraulic Operator at TARP Gate Structure 1,	15-802-21	1,500	1,500	422	Nov-15
21	CSA  Rehebilitation of Buildings Fulton County	15-813-21	250	250	422	Nov-15
21 22	Rehabilitation of Buildings, Fulton County Rehabilitation of Hydraulic Passenger Elevator, CWRP	15-816-21	250 100	100	422 92	Nov-15
23	Replacement of Scum Screw Conveyor, CWRP	15-810-21	150	150	183	Dec-15
24	Restoration of Process Control Building, OWRP	15-711-21		590	380	
24	Total Projects Under Construction	13-711-21	\$21,632	\$12,310	360	Dec-15
	Total Projects Older Constitution					
Av	vards in 2016		Est.	MWRD	Dumo	Eat
		Project	Construc- tion	2016 Appro-	Dura- tion	Est. Award
#	Project Name	Number	Cost	priation	(days)	Award Date
					-	
1 2	FD&I New Boilers at 125th Street Pumping Station, CSA F&D Equipment for Landscaping Maintenance, District-wide	14-811-22 15-609-21	\$ 456 600	\$ 456 600	359 359	Jan-16 Jan-16
3	Support Facilities for Algae Reactor System Pilot Plant, OWRP	15-009-21 15-073-2J	500	500	550	Jan-16
4	F&D Raw Sewage Pump Parts, KWRP	16-702-21	165	165	284	Jan-16
5	Old M&R Laboratory Building Rehabilitation, CWRP	16-702-21	75	75	345	Jan-16
6	F&D One Gear Reducer, CSA	16-809-21	225	225	345	Jan-16
7	Boilers 4 and 5 Distributed Control System Controls Upgrade,	16-901-21	150	150	345	Jan-16
′	SWRP	10 701-21	150	130	J- <b>T</b> J	Jun-10
8	F&D Condensate Return System, SWRP	16-911-21	50	50	345	Jan-16
9	Sludge Line Valve Replacement, NSA	16-606-21	225	225	273	Feb-16
10	F&D Equipment for Phosphorus Removal, KWRP	16-703-21	450	450	147	Feb-16

Av	vards in 2016 (continued)		Est. Construc-	MWRD 2016	Dura-	Est.
#	Project Name	Project Number	tion Cost	Appro- priation	tion (days)	Award Date
11	Stickney Effluent Reuse Line, SSA	14-107-2J	\$ 600	\$ 600	210	Feb-16
12	Gas Turbine Recommissioning, SWRP	15-913-21	1,500	1,500	303	Mar-16
13	F&D Vacuum Pump Priming Systems for 95th and 125th Street Pumping Stations, CSA	16-806-21	200	200	303	Mar-16
14	Security Fence and Gate Replacement, LPH	16-607-21	50	50	60	Apr-16
15	Laborers' Building Extension, CWRP	16-808-21	75	75	182	Apr-16
16	FD&I Hot Water Converter Bundles, SWRP	16-907-21	200	100	455	Apr-16
17	Procurement of Membrane Aerated Biofilm Reactor Cassettes for Pilot Plant, HPWRP	15-534-2C	800	800	550	May-16
18	Installation of Drain Tile and Bioreactors, Fulton County	16-605-21	150	150	240	May-16
19	FD&I Dissolved Oxygen Sampling Station, NSA	16-701-21	123	123	240	May-16
20	Salt Storage Dome Installation, CWRP	16-804-21	150	150	89	May-16
21	Protective Coating, MSPS	16-904-21	100	100	240	May-16
22	FD&I Hot Water Tank, SWRP	16-906-21	55	55	240	May-16
23	Replacement of Sludge Recirculating Pumps, SWRP	16-909-21	65	65	240	May-16
24	Painting of Digester Covers, SWRP	16-910-21	200	100	605	May-16
25	Waterways Telemetry Replacement, MOB	16-602-21	400	400	167	Jun-16
26	Pavement Restoration, District-wide	16-902-21	1,230	350	542	Jul-16
27	Erosion Control at SEPA 4, CSA	16-608-21	500	355	455	Sep-16
28	Pool Access Improvements at SEPA 3, CSA	16-609-21	240	240	121	Sep-16
29	Replacement of Communication Conduit, LPH	16-601-21	150	150	31	Oct-16
	Total 2016 Awards		\$ 9,684	\$ 8,459	-	
	TOTAL 2016 PROJECTS		\$31,316	\$20,769	-	
	Note: All cost figures are in thousands of dollars.					

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

	<u> </u>				
			Est.		
Awa	ards in 2016		Construc-	Dura-	Est.
2277	W. W. M. 2010	Project	tion	tion	Award
#	Project Name	Number	Cost	(days)	Date
1 §	Organic Waste Receiving Facility, CWRP	11-240-3P	\$ -	540	Jan-16
2	McCook Reservoir Des Plaines Inflow Tunnel	13-106-4F	139,000	850	Jan-16
3	Glenbrook Sanitary Sewer Rehabilitation, NSA	14-061-3S	2,000	350	Feb-16
4	Safety Railing around Tanks, SWRP	15-123-3D	9,000	400	Feb-16
5	Conversion of Old GCTs to the WASSTRIP®	15-120-3P	15,000	730	Apr-16
	Process, SWRP				
6	Main Sewage Pump Seal Water System Modification,	15-118-3J	1,250	365	Apr-16
	MSPS				
7	Digester Gas Utilization Facilities, CWRP	14-250-3P	13,000	761	Apr-16
8	Drop Shaft 5 Inspection and Rehabilitation, NSA	14-372-3S	2,700	260	Jun-16
9	Safety Railing around Tanks, OWRP	15-072-3D	3,000	400	Jun-16
10	Safety Railing around Tanks, CWRP	15-265-3D	3,000	400	Jun-16
11	Calumet Intercepting Sewer 19F Rehabilitation, CSA	11-239-3S	12,000	620	Jul-16
12	Conversion of Two New GCTs to Primary Sludge	15-124-3P	3,000	545	Nov-16
	Fermenters and Installation of a Gas Detection				
	System in New GCT Building, SWRP				
13	Aeration Tanks Air Valves Automation in Batteries	15-122-3P	10,000	730	Dec-16
	A, B, C, and D, SWRP				
	Total 2016 Awards		\$ 212,950		

Pro	jects Under Development		Est. Construc-	Dura-	Est.
		Project	tion	tion	Award
#	Project Name	Number	Cost	(days)	Date
14	Upper Des Plaines Intercepting Sewer 11D, Ext. C	11-404-3S	\$ 5,500	450	Feb-17
	Rehabilitation, NSA				
15	Odor Control Facilities, CWRP	14-262-3M	20,000	730	Apr-17
16	39th Street Conduit Rehabilitation - Phase II, SSA	01-103-AS	24,700	770	Apr-17
17	Upper Des Plaines Intercepting Sewer 11D	12-369-3S	5,500	450	Aug-17
	Rehabilitation, NSA				
18	Phosphorus Recovery System, CWRP	12-245-3P	10,000	900	Jan-18
19	Upper Des Plaines Intercepting Sewer 14B	06-360-3S	6,700	360	Mar-18
	Rehabilitation, NSA				
20 §	Digester Gas Utilization Facilities, SWRP	11-189-3P	-	730	Mar-18
21	Organic Waste Receiving Station, SWRP	14-117-3P	10,000	365	Apr-18
22	Odor Control Facilities, SWRP	14-114-3M	20,000	730	Apr-18

_				Est.		
<u>Pro</u>	jects Under Development (continued)		C	onstruc-	Dura-	Est.
		Project		tion	tion	Award
#	Project Name	Number		Cost	(days)	Date
23	Biosolids Processing Facility, CWRP	14-264-3P	\$	48,000	365	Mar-19
24	North Shore 1 Rehabilitation, NSA	10-047-3S		21,500	650	Jun-19
25	Odor Control Facilities, NSA	14-827-3M		20,000	730	Mar-20
	Total Future Awards		\$	191,900		
	Cumulative 2016 and Future Awards		\$	404,850		

<sup>§</sup> Design and construction costs will be incurred by external parties.

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

#### **Bold Type Indicates Unlimited Tax Bond Project**

	Method of F	inancing	
	State	General	_
	Revolving	Obligation	
	Fund Loans	<b>Bonds</b>	<u>Total</u>
Tunnel and Reservoir Plan	\$ -	\$ 139,000	\$ 139,000
Water Reclamation Plant	65,000	48,000	113,000
Expansion and Improvements			
Solids Management	61,000	10,000	71,000
Collection Facilities	24,700	1,250	25,950
Replacement of Facilities	43,900	12,000	55,900
	\$ 194,600	\$ 210,250	\$ 404,850

### **Stormwater Management Capital Improvements Bond Fund Program**

			Est.		
Δws	ards in 2016		Construc-	Dura-	Est.
<u> </u>	11 US III 2010	Project	tion	tion	Award
#	Project Name	Number	Cost	(days)	Date
1	Streambank Stabilization Project on Oak Lawn Creek	10-237-3F	\$ 4,050	370	Jan-16
2	Flood Control Project on the East Branch of Cherry Creek in	10-883-CF	2,637	370	Jan-16
	Flossmoor, IL				
3	Controls for Northbrook Wescott Park	15-IGA-21	475	146	Jan-16
4	Flood Control Project at Arrowhead Lake in the City of Palos	10-883-BF	1,087	370	Mar-16
	Heights, IL				
5	Flood Control Project for Deer Creek	10-884-BF	3,440	370	Mar-16
6	Streambank Stabilization Project on Melvina Ditch	13-248-3F	10,600	1,280	Mar-16
7	Installation of Green Infrastructure at Chicago Public Schools	14-IGA-06	3,000	250	Mar-16
8	Streambank Stabilization Project on Tinley Creek in Orland	10-882-AF	3,806	370	Apr-16
	Park, IL				
9	Streambank Stabilization Project along Calumet Union Drainage	10-882-BF	1,839	370	Apr-16
	Ditch				
10	Buffalo Creek Reservoir Expansion	13-370-3F	15,882	540	Jun-16
11	Thornton Reservoir Valve Shaft Chamber Cone Valve, Crane	15-266-3F	3,000	365	Jun-16
	and Drip Ceiling Rehabilitation				
12	Flood Control Project on Farmers and Prairie Creeks	12-056-3F	13,760	515	Aug-16
13 *	Construction of a Levee along Thorn Creek at Arquilla Park in	15-IGA-14	3,483	150	Aug-16
	Glenwood, Illinois				
14	Melvina Ditch Reservoir Improvements	14-263-3F	23,000	370	Sep-16
15	Flood Control Project on the Des Plaines River in Lyons	13-199-3F	6,500	370	Nov-16
16	Melvina Ditch Pump Station Improvements	14-263-AF	1,723	180	Nov-16
	Total 2016 Awards		\$ 98,282		
	Total 2010 Awards	1	φ 90,202		

Pro	ojects Under Development		Est. Construc-	Dura-	Est.
		Project	tion	tion	Award
#	Project Name	Number	Cost	(days)	Date
17	Flood Control Project for the West Fork of the North Branch of the Chicago River	12-055-3F	\$ 25,000	730	Jan-17
18	Addison Creek Reservoir	11-186-3F	127,231	1,825	Oct-17
19	Addison Creek Channel Improvements	11-187-3F	43,069	730	Sep-19
	Total Future Awards		\$ 195,300		
	Cumulative 2016 and Future Awards		\$ 293,582		

<sup>\*</sup>This project is funded by the Capital Improvements Bond Fund and the Stormwater Management Fund. Refer to Section VI Stormwater Management Fund for more information about the Stormwater Management Capital Improvement Program.

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

Method of I	inancing		
State			
Revolving			
Fund	Alternate		
<u>Loans</u>	<b>Bonds</b>	<u>Grants</u>	<u>Total</u>
\$ 190 595	\$ 92.987	\$ 10.000	\$ 293 582

Department Page Number: 1 of 1

Fund: 101

Department Number: 15000

Department Name: General Administration

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	
130	601010	Salaries of Regular Employees		\$10,255,200		\$10,218,800		(\$36,400)	To reflect the position changes detailed below.
130	601060	Compensation Plan Adjustments		\$1,004,500		\$999,600		(\$4,900)	To reflect the position changes detailed below.
131	623520	Office, Printing, & Photo Supplies, Equipment, & Furniture		\$150,000		\$157,000		\$7,000	Increase is due to the replacement of worn furniture in the Diversity Administrator's office.
132	067	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16) (HP17)			0		(1)		The crosshatch #2 was implemented on one position in Section 067.
133	067	Senior Budget & Management Analyst (HP16)	3		4		1		The crosshatch #2 was implemented on one position in Section 067.
									ia.

\$17,741,500

\$17,707,200

(\$34,300)

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Date

Department Page Number: 1 of 1

Fund: 101

Department Number: 16000

Department Name: Monitoring & Research

THE FOLLOWING CHANGES ARE RECOMMENDED:

		OG CHANGES ARE RECOMMEND			1		1		
	Budget	Position Title		FROM		TO	ļ.,	Plus/(Minus)	Explanation
	ige Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
1	54 601010	Salaries of Regular Employees		\$26,071,200		\$26,055,100		(\$16,100)	To reflect the position changes detailed below.
1	58 126	Laboratory Technician II #1 (HP13)	1		0		(1)		Correction to grade level for one position in Section 126.
	126	Laboratory Technician II #1 (HP11)	0		1		1		Correction to grade level for one position in Section 126.
		=							
			:				:		
									2

MONITORING & RESEARCH BUDGET TOTAL:

\$29,870,000

\$29,853,900

(\$16,100)

October 2015 (BF-19)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Department Head (Recommended)

// 10-13-15

Fund: 101

Department Number: 27000

Department Name: Information Technology

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	
206	601010	Salaries of Regular Employees		\$8,558,500		\$8,460,300		(\$98,200)	To reflect the position changes detailed below.
209	283	Telecommunications Specialist #1 (NR1541)	1		0		(1)		Removal of crosshatch #1 for one position in Section 283.
	283	Telecommunications Specialist (NR1541)	0		1		1		Removal of crosshatch #1 for one position in Section 283.
209	283	Network Analyst (HP14)	1		0		(1)		One position was dropped in Section 283.
210	287	Network Analyst #2 (A/V Analyst) (New Grade HP14) (HP16)	1		0		(1)		Removal of crosshatch #2 and reclassification of title for one position in Section 287.
	287	A/V Analyst (HP14)	0		1		1		Removal of crosshatch #2 and reclassification of title for one position in Section 287.
210	288	IT Support Analyst I #2 (New Grade HP11) (HP12)	1		0		(1)		Removal of crosshatch #2 and reclassification of grade level one position in Section 288.
	288	IT Support Analyst I (HP11)	0		1		1		Removal of crosshatch #2 and reclassification of grade level one position in Section 288.
							10	8	

INFORMATION TECHNOLOGY BUDGET TOTAL:

\$17,313,700

\$17,215,500

(\$98,200)

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Date

Fund: 101

Department Number: 30000

Department Name: Law

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	
225	601010	Salaries of Regular Employees		\$4,903,100		\$4,895,700		(\$7,400)	To reflect the position changes detailed below.
225	601060	Compensation Plan Adjustments		\$41,400		\$41,200		(\$200)	To reflect the position changes detailed below.
227	342	Public Affairs Specialist (HP15)	1		0		(1)		Correction to grade level for one position in Section 342.
-	342	Public Affairs Specialist (HP14)	0		1		1		Correction to grade level for one position in Section 342.
		2							
								S	

LAW BUDGET TOTAL:

\$7,844,100

\$7,836,500

(\$7,600)

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Date

Department Page Number: 1 of 5

Fund: 101

Department Number: 66000

Department Name: Maintenance & Operations - General Division

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	idget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
261	601010	Salaries of Regular Employees		\$8,712,500		\$8,703,300		(\$9,200)	To reflect the position changes detailed below.
261	601060	Compensation Plan Adjustments		\$401,200	181	\$403,900		\$2,700	To reflect the position changes detailed below.
261	601100	Tuition and Training Payments		\$28,000		\$20,000		(\$8,000)	Decrease is due to the revision of the 2016 conferences and seminars plan in order to bring budgeted amounts more in line with three-year average expenditures.
261	612010	Travel		\$9,000		\$5,000		(\$4,000)	Decrease is due to the revision of the 2016 conferences and seminars plan in order to bring budgeted amounts more in line with three-year average expenditures.
261	612030	Meals and Lodging		\$27,500	A. Carlotte	\$11,500		(\$16,000)	Decrease is due to the revision of the 2016 conferences and seminars plan in order to bring budgeted amounts more in line with three-year average expenditures.
261	612420	Maintenance of Grounds and Pavements		\$557,300		\$657,300		\$100,000	Increase is due to additional requests for site maintenance at the Fulton County Prairie Plan Site in connection with the M&R Department's cover crop seeding nutrient research.
261	612430	Payments for Professional Services		\$662,700		\$792,700		\$130,000	Increase is due to the need for additional funding for the REACT program. ComEd has two rate cases in front of the International Code Council in 2016. Also, the Illinois Environmental Protection Agency is working on a clean power plan.
261	612520	Waste Material Disposal Charges		\$9,159,600		\$9,027,600		(\$132,000)	Decrease is due to the reduction of the 2016 beneficial reuse contract value based on a departmental decision to budget amounts closer to three-year average expenditures, rather than best-case scenarios.
261	612600	Repairs to Collection Facilities		\$1,160,000		\$1,110,000		(\$50,000)	Decrease is due to the discontinuation of closed circuit television inspections of sewers by the M&O Department. The Engineering Department is now responsible for sewer inspections.

M&O - GENERAL DIVISION BUDGET TOTAL:

\$22,944,700

\$22,938,200

(\$6,500)

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

/ Date

Page -

Daté Page

Department Page Number: 2 of 5

Fund: 101

Department Number: 66000

Department Name: Maintenance & Operations - General Division

THE FOLLOWING CHANGES ARE RECOMMENDED (continued):

Bu	dget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
261	612780	Safety Repairs and Services		\$8,100		\$12,500		\$4,400	Increase is due to the HR Department discontinuing support of winch certification in the north and south basins in 2016.
262	612990	Repairs, N.O.C.		\$3,000		\$2,900		(\$100)	Decrease is due to the anticipated need for new agricultural equipment purchases. The need for small equipment repairs will decrease as new equipment is put in service.
262	623270	Mechanical Repair Parts		\$105,000		\$102,600		(\$2,400)	Decrease is due to the plan to optimize the purchase of repair parts for generator maintenance.
262	623680	Tools and Supplies		\$34,000		\$24,000		(\$10,000)	Decrease is due to the plan to optimize the purchase of various tools and supplies.
262	623820	Fuel		\$255,000		\$253,100		(\$1,900)	Decrease is due to the favorable award of the Fulton County fu contract.
262	623990	Materials and Supplies, N.O.C.		\$30,000		\$20,000		(\$10,000)	Decrease is due to the plan to optimize the purchase of various materials and supplies.
265	635	Engineering Technician V (HP14)	1		0		(1)		One position in Section 635 was transferred to the Stickney Service Area.
266	679	Engineering Technician V (HP14)	3		4		1		One position was transferred from the Calumet Service Area to Section 679.
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M&O - GENERAL DIVISION BUDGET TOTAL:

\$22,944,700

\$22,938,200

(\$6,500)

October 2015 (BF-19)

Inp Shar

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

10/28/15

Fund: 101

Department Number: 67000

Department Name: Maintenance & Operations - North Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bu	ıdget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
278	612600	Repairs to Collection Facilities		\$190,000		\$185,000			Decrease is due to the revised estimate for immediate repair services for collection facilities in the North Service Area.
279	634600	Equipment for Collection Facilities		\$20,000		\$50,000		\$30,000	Increase is due to the anticipated carryover of Contract 15-709-11, Furnish & Deliver One Line Boring Machine, OWRP.
279	634650	Equipment for Process Facilities		\$117,000		\$92,000			Decrease is due to the revised estimate of the need for pumps, compressors, and equipment for process facilities in the North Service Area.
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	2								
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		: #							

M&O - NORTH SERVICE AREA BUDGET TOTAL:

\$43,616,600

\$43,616,600

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October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Date

Department Page Number: 4 of 5

Fund: 101

Department Number: 68000

Department Name: Maintenance & Operations - Calumet Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

Bı	ıdget	Position Title		FROM		TO		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
295	601010	Salaries of Regular Employees		\$17,740,800		\$17,725,600		(\$15,200)	To reflect the position change detailed below.
295	601060	Compensation Plan Adjustments		\$821,800		\$820,400		(\$1,400)	To reflect the position change detailed below.
297	823	Engineering Technician IV (HP12)	1		0		(1)		One position was transferred to Section 843.
299	843	Engineering Technician V (HP14)	1		0		(1)		One position in Section 843 was transferred to the General Division.
299	843	Engineering Technician IV (HP12)	0		2		2		One position was transferred from Section 823, and one position was transferred from the Stickney Service Area.
						2			9
		5						Z.	
		10							
		- W							31

M&O - CALUMET SERVICE AREA BUDGET TOTAL:

\$37,893,500

\$37,876,900

(\$16,600)

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Fund: 101

Department Number: 69000

Department Name: Maintenance & Operations - Stickney Service Area

THE FOLLOWING CHANGES ARE RECOMMENDED:

Budget Position Title			FROM		TO		Plus/(Minus)	Explanation	
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
310	601010	Salaries of Regular Employees		\$35,948,300		\$35,972,600		\$24,300	To reflect the position changes detailed below.
310	601060	Compensation Plan Adjustments		\$1,914,900		\$1,913,700		(\$1,200)	To reflect the position changes detailed below.
314	923	Engineering Technician V (HP14)	1		2		I		One position was transferred from the General Division.
314	924	Engineering Technician IV (HP12)	1		0		(1)		One position in Section 924 was transferred to the Calumet Service Area.
								i i	

M&O - STICKNEY SERVICE AREA BUDGET TOTAL:	\$82,401,200	\$82,424,300	\$23,100	October 2015 (BF-19
MAINTENANCE & OPERATIONS				
BUDGET TOTAL:	\$186,856,000	\$186,856,000	\$0	

Department Head (Recommended)

Executive Director (Approved)

Fund: 201

Department Number: 50000

Fund Name: Construction

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	(2)
406	623270	Mechanical Repair Parts		\$1,800,000		\$1,983,000			Increase is due to the carryover of 15-815-21, F&D One Gear Reducer, CSA, as a result of the extended lead time on the delivery of the equipment.
406	634650	Equipment for Process Facilities		\$2,143,000		\$3,343,000		\$1,200,000	Increase is due to the deferral of 14-410-2P, Deammonification Pilot Study, EWRP.
407	634990	Machinery and Equipment, N.O.C.		\$570,000		\$1,170,000		\$600,000	Increase is due to the carryover of 15-609-21, F&D Landscaping Maintenance Equipment, District-wide, as the equipment is unable to be procured prior to year end.
407	645600	Collection Facilities Structures		\$1,020,000		\$1,690,000		\$670,000	Increase is due to the deferral of 14-107-2J, Stickney Effluent Reuse Line, SSA (\$600,000) and the carryover of 15-607-21, F&D Station Batteries, OWRP, SWRP, and NBPS, as a result o the extended lead time on the delivery of the equipment (\$70,000).
407	645650	Process Facilities Structures		\$2,826,200		\$4,585,200		\$1,759,000	Increase is due to the carryover of 15-913-21, Gas Turbine Recommissioning, SWRP, due to the extended time to perform the condition assessment and develop the engineering estimate (\$1,500,000), the carryover of 15-607-21, F&D Station Batterie OWRP, SWRP, and NBPS, as a result of the extended lead time on the delivery of the equipment (\$140,000), and the carryover a project to upgrade the blower dual loop controllers at the Calumet WRP, as the vendor will not be able to supply parts and perform commissioning prior to year end (\$119,000).

CONSTRUCTION FUND BUDGET TOTAL:

\$32,930,400

\$34,914,400

\$1,984,000

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Da/te

Page

Department Head (Recommended)

Department Page Number: 2 of 2

Fund: 201

Department Number: 50000

Fund Name: Construction

THE FOLLOWING CHANGES ARE RECOMMENDED (continued):

Bu	dget	Position Title		FROM		ТО		Plus/(Minus)	Explanation
Page	Code	or Line Item Name	No.	\$ Amount	No.	\$ Amount	No.	\$ Amount	
407	645680	Buildings		\$768,000		\$918,000		\$150,000	Increase is due to the addition of 16-804-21, Salt Storage Dome Installation, CWRP, as part of the chlorides reduction initiative. Storing road salt in a covered facility with a concrete floor will prevent runoff from entering the waterways.
407	645720	Preservation of Waterway Facility Structures		\$0		\$550,000		\$550,000	Increase is due to the delayed award of a Job Order Contracting project to rehabilitate the Touhy Avenue Reservoir.
407	645750	Preservation of Process Facility Structures		\$8,462,900		\$5,101,900		(\$3,361,000)	Decrease is due to funds for M&O plant projects being reallocated to higher priority needs.
407	645780	Preservation of Buildings		\$407,000		\$456,000		\$49,000	Increase is due to the delayed award of 14-811-21, FD&I New Boilers at the 125th Street Pumping Station, CSA, as the contrawill need to be re-bid in 2016.
407	645790	Preservation of Capital Projects, N.O.C.		\$1,286,000		\$1,470,000		\$184,000	Increase is due to 14-714-21, Parking Lot Replacement, EWRP as a result of higher bids and the carryforward of the remaining 2015 balance.

CONSTRUCTION FUND BUDGET TOTAL:

\$32,930,400

\$34,914,400

\$1,984,000

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Date

Dogo

Department Head (Recommended)

Department Page Number: 1 of 1

Fund: 401

Department Number: 50000

Fund Name: Capital Improvements Bond

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	200 000
467	612470	Personal Svcs for Post-Award Engr for Construction Projects		\$2,550,000		\$3,000,000		\$450,000	Increase is needed for post-award engineering services related to increased stormwater management activity.
467	645600	Collection Facilities Structures		\$1,000,000		\$2,250,000		\$1,250,000	Increase is needed for Contract 15-118-3J, Main Sewage Pump Seal Water System Modifications, MSPS. The project design is in progress, and will be included under a new Job Order Contract agreement when it is finalized in early 2016.
467	645620	Waterway Facilities Structures		\$78,427,700		\$79,427,700		\$1,000,000	Increase is needed for Contract 15-266-3F, Thornton Reservoir Valve Shaft Chamber Cone Valve, Crane, and Drip Ceiling Rehabilitation. This is a new project as of September 2015 with award scheduled for June 2016.
467	645630	Army Corps of Engineers Services		\$13,449,000		\$159,399,000		\$145,950,000	Increase is needed for Contract 13-106-4F, McCook Reservoir Des Plaines Inflow Tunnel. The award date estimate was revised from September 2015 to January 2016.
467	645650	Process Facilities Structures		\$68,700,200		\$70,800,200		\$2,100,000	Increase is needed due to a higher estimate for installation of safety railing around tanks (\$1,050,000) and the addition of Contract 15-124-3P, Conversion of Two New Gravity Concentration Tanks (GCTs) to Primary Sludge Fermenters and Installation of a Gas Detection System in the New GCT Building SWRP (\$3,150,000) which is a new project as of August 2015 with award scheduled for November 2016, offset by a decreased estimate for Contract 15-120-3P, Conversion of Old GCTs to the WASSTRIP Process, SWRP (\$2,100,000).
467	645700	Preservation of Collection Facility Structures		\$7,435,000		\$20,035,000		\$12,600,000	Increase is needed for Contract 11-239-3S, Calumet Intercepting Sewer 19F Rehabilitation. The award date estimate was revised from October 2015 to January 2016.
468	645720	Preservation of Waterway Facility Structures		\$22,309,800		\$24,459,800		\$2,150,000	Increase is needed for Contract 15-266-3F, Thornton Reservoir Valve Shaft Chamber Cone Valve, Crane and Drip Ceiling Rehabilitation. This is a new project as of September 2015 with award scheduled for June 2016.

CAPITAL IMPROVEMENTS BOND FUND TOTAL:

\$288,292,000

\$453,792,000

\$165,500,000

October 2015 (BF-19)

Department Head (Recommended)

Budget Officer (Reviewed)

Executive Director (Approved)

Date

Fund: 501

Department Number: 50000

Fund Name: Stormwater Management

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	
520	612450	Personal Services Exp for Constr Drawings, Specs, & Cost Est		\$2,960,600		\$1,914,100			The decrease is due to a reduced estimate for stormwater final design projects. Additional funding (\$7,000,000) is available in the Capital Improvements Bond Fund.
521	645620	Waterway Facilities Structures		\$7,013,500		\$8,056,600		\$1,043,100	The increase is due to the increased carry forward balance for 10 883-AF, Flood Control/Streambank Stabilization Project on Tinley Creek in Crestwood, IL due to award in late 2015 (\$900,000), and the increased cost estimate for 10-882-DF, Streambank Stabilization/Flood Control Project on Tinley Creek in Orland Hills, IL (\$143,100).
521	667020	Equity Transfer		\$3,269,300		\$3,272,700		\$3,400	The increase is to provide necessary funding for reimbursement of debt service to the Bond Redemption & Interest Fund for stormwater management capital projects.
						E)		87	
						- 1			

STORMWATER MANAGEMENT FUND TOTAL:

\$40,418,900

\$40,418,900

\$0

October 2015 (BF-19)

Budget Officer (Reviewed)

**Executive Director (Approved)** 

Department Head (Recommended)

	Corporate	2014		POS	SITIO	N ANALYSIS
Dept: O	General Administration	2014		2013	REC	2016 COMMENDED BY
						OMMITTEE ON GET/EMPLOYMENT
		JAL Ss	STED is	APPROPRIATION	STED Ss	APPROPRIATION
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	IN DOLLARS	BUDGETED FTEs	IN DOLLARS
051	Executive Section					
EX07	Executive Director	1	1		1	
EX06	Secretary to Officer	1	1		1	
TOTAL	Executive Section	2	2	376,176.58	2	376,176.58
052	Diversity Section					
HP18	Diversity Administrator	1	1		1	
HP16	Senior Diversity Officer	2	2		2	
HP15	Compliance Officer #2 (Diversity Officer) (New Grade HP14)	5	5		4	
HP14	Diversity Officer	1	1		2	
HP11	Administrative Specialist	2	2		2	
HP09	Administrative Clerk	-	1		1	
HP09	Administrative Clerk #4	1	-		-	
TOTAL	Diversity Section	12	12	1,121,517.80	12	1,044,577.82
053	Administrative Services Division					
054	Administrative Services Section					
HP22	Administrative Services Manager	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL	Administrative Services Section	2	2	300,341.86	2	300,341.86
060	Management & Budget Section					
061	Administrative Unit					
HP20	Budget Officer	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	-	-		1	
HP11	Administrative Specialist	1	1		-	
TOTAL	Administrative Unit	2	2	235,183.00	2	222,367.08
067	Central Budget Management Unit					
HP18	Supervising Budget & Management Analyst	1	1		1	
HP17	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16)	2	2		-	

	Corporate				SITIO	N ANALYSIS
Dept: Division:	General Administration	2014		2015	REC	2016 COMMENDED BY
						OMMITTEE ON
			Q			ET/EMPLOYMENT
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	BUDGETED FTEs	APPROPRIATION IN DOLLARS
HP16	Senior Budget & Management Analyst	2	2		м 4	
HP15	Management Analyst II #2 (Budget & Management Analyst) (New Grade HP14)	1	-		-	
HP14	Budget & Management Analyst	5	6		6	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		-	
HP11	Administrative Specialist	-	-		1	
TOTAL	Central Budget Management Unit	12	12	1,130,283.18	12	1,066,124.28
TOTAL	Management & Budget Section	14	14	1,365,466.18	14	1,288,491.36
080	Police Section					
081	Administrative Unit					
HP18	Chief of Police	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL	Administrative Unit	2	2	225,695.34	2	225,695.34
082	Police Main Office Building Complex Unit					
NR2483	Police Officer	5	5		5	
TOTAL	Police Main Office Building Complex Unit	5	5	382,200.00	5	393,640.00
083	Police North Service Area Unit					
HP14	Police Sergeant	1	1		1	
NR2483	Police Officer	10	9		9	
TOTAL	Police North Service Area Unit	11	10	782,035.02	10	802,627.02
084	Police Calumet Service Area Unit					
HP14	Police Sergeant	1	1		1	
NR2483	Police Officer	11	10		9	
NR2483	Police Officer #1	-	1		2	
TOTAL	Police Calumet Service Area Unit	12	12	939,496.74	12	964,664.74
085	Police Stickney Service Area Unit					
HP16	Police Lieutenant	2	2		2	
HP14	Police Sergeant	5	5		5	

	Corporate				SITIO	N ANALYSIS
Dept: 1 Division:	Monitoring & Research	2014		2015	DEC	2016 COMMENDED BY
DIVISIOII.						OMMITTEE ON
						GET/EMPLOYMENT
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	BUDGETED FTEs	APPROPRIATION IN DOLLARS
124	Analytical Microbiology & Biomonitoring Section		В		В	
HP18	Supervising Environmental Microbiologist	1	1		1	
HP17	Senior Environmental Microbiologist	1	1		1	
HP16	Associate Environmental Microbiologist	1	2		1	
HP14	Assistant Environmental Microbiologist	1	1		1	
HP13	Senior Laboratory Technician	-	-		1	
HP11	Laboratory Technician II	2	2		1	
HP11	Laboratory Technician II #4	2	2		2	
HP11	Administrative Specialist	1	1		1	
HP10	Laboratory Technician I	4	4		4	
HP09	Laboratory Assistant	2	2		2	
TOTAL	Analytical Microbiology & Biomonitoring Section	15	16	1,173,867.24	15	1,069,770.26
126	Aquatic Ecology & Water Quality Section					
HP18	Supervising Aquatic Biologist	1	1		1	
HP17	Senior Aquatic Biologist	1	1		1	
HP16	Associate Aquatic Biologist	2	2		2	
HP14	Assistant Aquatic Biologist	1	1		1	
HP13	Laboratory Technician II #1	-	-		-	
HP13	Senior Environmental Research Technician	-	-		1	
HP11	Laboratory Technician II	3	4		-	
HP11	Laboratory Technician II #1	-	-		1	
HP11	Laboratory Technician II #4	1	-		-	
HP11	Environmental Research Technician	-	-		3	
HP10	Laboratory Technician I	1	2		2	
HP10	Laboratory Technician I #4	1	-		-	
NR6441	Patrol Boat Operator	3	3		2	
NR3642	Pollution Control Technician II	2	2		2	
NR3641	Pollution Control Technician I	5	4		4	
TOTAL	Aquatic Ecology & Water Quality Section	21	20	1,511,940.04	20	1,521,166.14

	Corporate		1		SITIO	N ANALYSIS
Dept: 1 Division:	Information Technology	2014		2015	REC	2016 COMMENDED BY
					C	OMMITTEE ON GET/EMPLOYMENT
		7 .	LED .			
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	BUDGETED FTEs	APPROPRIATION IN DOLLARS
280	Enterprise Infrastructure Division - MOB (formerly IT Infrastructure / User					
	Support Division)					
281	Enterprise Infrastructure Administration Section - MOB					
HP20	Assistant Director of Information Technology	-	-		1	
HP19	Information Technology Manager	-	-		3	
TOTAL	Enterprise Infrastructure Administration Section - MOB	-	-	-	4	520,653.90
282	Network Management Unit - MOB					
HP18	Senior Network Engineer #1	-	-		1	
HP18	Senior Systems Administrator	-	-		1	
HP18	Senior Systems Administrator #1	-	-		1	
HP17	Computer Systems Administrator #2 (Systems Administrator) (New Grade HP16)	-	-		3	
HP17	Senior Systems Programmer #2 (Systems Administrator) (New Grade HP16)	-	-		1	
TOTAL	Network Management Unit - MOB	_	-	-	7	919,415.90
283	Network Infrastructure Unit - MOB					
HP18	Senior Network Engineer	-	-		1	
HP16	Network Engineer	-	-		4	
HP14	Network Analyst	-	-		-	
NR1541	Telecommunications Specialist	-	-		1	
NR1541	Telecommunications Specialist #1	-	-		-	
TOTAL	Network Infrastructure Unit - MOB	-	-	-	6	637,761.28
285	IT Service Desk Unit					
HP15	IT Support Coordinator	_	-		1	
HP12	Systems Support Specialist II #2 (IT Support Analyst I) (New Grade HP11)	-	-		1	
HP11	IT Support Analyst I	-	-		2	
TOTAL	IT Service Desk Unit	-	-	-	4	291,139.68
286	Desktop Engineering Unit - MOB					
HP18	Senior Desktop Engineer	-	-		1	
HP17	Computer Systems Administrator #2 (Desktop Engineer) (New Grade HP16)	-	-		3	
HP15	Computer Systems Coordinator #2 (Desktop Analyst) (New Grade HP14)	-	-		1	
TOTAL	Desktop Engineering Unit - MOB	-	-	-	5	611,027.56

Division:		Corporate		ı		SITIO	N ANALYSIS
PAY HAM   ACREATE   Audio Visual Services Unit - MOB   AV Administrator   AV Administra	_	Information Technology	2014		2015	REC	2016 COMMENDED BY
Page						C	OMMITTEE ON
287   Audio Visual Services Unit - MOB			1	ED			BET/EMPLOYMENT
287   Audio Visual Services Unit - MOB		CLASS THE F	ACTUA FTEs	UDGETI FTEs		UDGETI FTEs	APPROPRIATION IN DOLLARS
HP16				В		В	
HP14	HP16	A/V Administrator	-	-		1	
TOTAL   Audio Visual Services Unit - MOB   -	HP16	Network Analyst #2 (A/V Analyst) (New Grade HP14)	-	-		-	
288   IT Field Service Unit - MOB	HP14	A/V Analyst	-	-		1	
HP18   Senior Computer Systems Administrator #2 (IT Support Coordinator) (New Grade HP13)   1	TOTAL	Audio Visual Services Unit - MOB	-	-	-	2	187,049.20
HP15   HP15   Computer Systems Administrator #2 (IT Support Analyst II) (New Grade HP13)	288	IT Field Service Unit - MOB					
HP15   Computer Systems Coordinator #2 (IT Support Analyst II) (New Grade HP13)	HP18		-	-		1	
HP15   Computer Systems Coordinator #2 (IT Support Analyst I) (New Grade HP11)   -   -     2	HP17	Computer Systems Administrator #2 (IT Support Analyst II) (New Grade HP13)	-	-		3	
HP12   IT Support Analyst I #2 (New Grade HP11)	HP15	Computer Systems Coordinator #2 (IT Support Analyst II) (New Grade HP13)	-	-		1	
HP11   IT Support Analyst I	HP15	Computer Systems Coordinator #2 (IT Support Analyst I) (New Grade HP11)	-	-		2	
TOTAL   IT Field Service Unit - MOB   -   -   8   890,316.9	HP12	IT Support Analyst I #2 (New Grade HP11)	-	-		-	
Tr Security and Governance Unit - MOB	HP11	IT Support Analyst I	-	-		1	
HP18   Senior IT Security Administrator	TOTAL	IT Field Service Unit - MOB	-	-	-	8	890,316.96
HP17   Computer Systems Administrator #2 (IT Security Analyst) (New Grade HP14)	289	IT Security and Governance Unit - MOB					
HP17	HP18	Senior IT Security Administrator	-	-		1	
HP14   IT Security Analyst	HP17	Computer Systems Administrator #2 (IT Security Analyst) (New Grade HP14)	-	-		1	
TOTAL         IT Security and Governance Unit - MOB         -         -         -         4         457,007.4           284         Administrative Section         -         -         -         4         457,007.4           HP20         Assistant Director of Information Technology         1         1         -         -           HP18         Senior Computer Systems Administrator         1         1         -         -           HP17         Computer Systems Administrator         5         5         -         -           HP15         Computer Systems Coordinator         3         3         -         -           HP12         Systems Support Specialist II         2         2         2         -           HP11         Systems Support Specialist I         2         2         -         -           HP11         Administrative Specialist         2         2         -         -	HP17	IT Security Administrator #2 (New Grade HP16)	-	-		1	
284         Administrative Section           HP20         Assistant Director of Information Technology         1         1         -           HP18         Senior Computer Systems Administrator         1         1         -           HP17         Computer Systems Administrator         5         5         -           HP15         Computer Systems Coordinator         3         3         -           HP12         Systems Support Specialist II         2         2         -           HP11         Systems Support Specialist I         2         2         -           HP11         Administrative Specialist         2         2         -	HP14	IT Security Analyst	-	-		1	
HP20 Assistant Director of Information Technology 1 1 1 -   HP18 Senior Computer Systems Administrator 1 1 1 -   HP17 Computer Systems Administrator 5 5 -   HP15 Computer Systems Coordinator 3 3 -   HP12 Systems Support Specialist II 2 2 -   HP11 Systems Support Specialist I 2 2 -   HP11 Administrative Specialist 2 2 -	TOTAL	IT Security and Governance Unit - MOB	-	-	-	4	457,007.46
HP18 Senior Computer Systems Administrator  HP17 Computer Systems Administrator  HP15 Computer Systems Coordinator  HP12 Systems Support Specialist II  HP11 Systems Support Specialist I  HP11 Administrative Specialist  HP11 Administrative Specialist  2 2	284	Administrative Section					
HP17 Computer Systems Administrator  HP15 Computer Systems Coordinator  HP12 Systems Support Specialist II  HP11 Systems Support Specialist I  HP11 Administrative Specialist  2 2 -  HP11 Administrative Specialist	HP20	Assistant Director of Information Technology	1	1		-	
HP15 Computer Systems Coordinator  HP12 Systems Support Specialist II  HP11 Systems Support Specialist I  HP11 Administrative Specialist  2 2 -  HP11 Administrative Specialist	HP18	Senior Computer Systems Administrator	1	1		-	
HP12 Systems Support Specialist II  HP11 Systems Support Specialist I  HP11 Administrative Specialist  2 2 -  HP11 Administrative Specialist  2 2 -  -	HP17	Computer Systems Administrator	5	5		-	
HP11 Systems Support Specialist I 2 2 - HP11 Administrative Specialist 2 2	HP15	Computer Systems Coordinator	3	3		-	
HP11 Administrative Specialist 2 2 -	HP12	Systems Support Specialist II	2	2		-	
	HP11	Systems Support Specialist I	2	2		-	
TOTAL Administrative Section 16 16 1,682,870.54	HP11	Administrative Specialist	2	2		-	
1 1 1 1	TOTAL	Administrative Section	16	16	1,682,870.54	-	-

	Corporate		Ī		SITIO	N ANALYSIS	
Dept: I Division:	Law	2014		2015	DEC	2016 COMMENDED BY	
Division.					COMMITTEE ON		
ļ				Ī		DGET/EMPLOYMENT	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION	BUDGETED FTEs	APPROPRIATION	
PAY PLAN & GRADE	CLASS TITLE	ACT	BUDG	IN DOLLARS	BUDG	IN DOLLARS	
340	Contract & Finance Division						
341	Administrative Section						
HP22	Head Assistant Attorney	1	1		1		
TOTAL	Administrative Section	1	1	219,639.68	1	219,639.68	
342	Contract & Finance Section						
HP20	Principal Attorney	1	1		1		
HP18	Senior Attorney	1	2		2		
HP17	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16)	1	1		1		
HP15	Public Affairs Specialist	-	-		-		
HP15	Senior Legal Assistant	1	1		1		
HP14	Public Affairs Specialist	-	-		1		
HP13	Assistant Public Affairs Specialist #2 (Senior Administrative Specialist)	1	1		-		
HP13	Legal Assistant	1	-		-		
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1		
TOTAL	Contract & Finance Section	7	7	830,412.18	7	849,981.60	
TOTAL	Contract & Finance Division	8	8	1,050,051.86	8	1,069,621.28	
360	Environmental, Construction, & Tort Division						
361	Administrative Section						
HP22	Head Assistant Attorney	1	1		1		
TOTAL	Administrative Section	1	1	219,639.68	1	219,639.68	
362	Environmental Section						
HP20	Principal Attorney	1	1		1		
HP18	Senior Attorney	3	2		2		
HP13	Legal Assistant	-	2		1		
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1		
TOTAL	Environmental Section	5	6	620,027.72	5	568,694.10	
332	Construction & Tort Section						
HP20	Principal Attorney	2	2		2		

	Corporate				SITIO	N ANALYSIS
_	Maintenance & Operations	2014		2015		2016
Division:	General					OMMENDED BY
						OMMITTEE ON ET/EMPLOYMENT
			Q			EI/EMI EG IMEI(I
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION	BUDGETED FTEs	APPROPRIATION
PAY PLAN & GRADE	CLASS TITLE	AC1 F.	3UDC F.	IN DOLLARS	3UDC F	IN DOLLARS
HP15	Associate Civil Engineer	-	-		-	
		(*1)	(*1)		(*1)	
	Channel Maintenance Unit	-	-	-	-	-
TOTAL	Stormwater Management Fund Positions	(*2)	(*2)		(*2)	
635	Lockport Powerhouse Unit					
	•					
HP14	Assistant Civil Engineer	1	1		-	
HP14	Engineering Technician V	1	1			
ПГ14	Engineering Technician v	1	1		-	
NR7394	Powerhouse Mechanic Leadman	1	1		1	
NR7393	Powerhouse Mechanic	1	1		1	
TOTAL	Lockport Powerhouse Unit	4	4	412,582.04	2	231,171.20
TOTAL	Lockport i owemouse One			412,362.04	2	231,171.20
636	Boat Operations Unit					
	(* Number of positions budgeted and funded by the Stormwater Management Fund $\alpha$	appears l	pelow po	osition count)		
IID14						
HP14	Engineering Technician V	(*1)	(*1)		(*1)	
HP14	Engineering Technician V #4	- (*1)	(*1)		(-1)	
		(*1)	(*1)		(*1)	
HP12	Engineering Technician IV	-	-		-	
HP12	Engineering Technician IV #4	(*1)	(*1)		(*1)	
пгіг	Engineering Technician IV #4	(*1)	(*1)		(*1)	
NR8650	Maintenance Laborer Class A Shift	-	-		-	
		(*2)	(*2)		(*2)	
	Boat Operations Unit	- (4.6)	-	-	- (% 6)	-
TOTAL	Stormwater Management Fund Positions	(*6)	(*6)		(*6)	
639	Channel Maintenance Unit					
	(* Number of positions budgeted and funded by the Stormwater Management Fund a	ppears l	elow po	osition count)		
HP14	Engineering Technician V	(*1)	(*1)		(*1)	
HP14	Engineering Technician V #4	('1)	(*1)		(*1)	
		(*1)	(*1)		(*1)	
NR8331	Laborer Foreman	-	-		-	
NDOCEO	M'. II CI AGI'O	(*2)				
NR8650	Maintenance Laborer Class A Shift	(*1)	(*2)		(*2)	
TOTAL	Channel Maintenance Unit	-	-	-	-	-
TOTAL	Stormwater Management Fund Positions	(*5)	(*4)		(*4)	
670	Collection System Section					
679	Collection System Unit					
	(* Number of positions budgeted and funded by the Stormwater Management Fund a	∎ appears l	elow po	osition count)		
HP17	Senior Civil Engineer	2	2		1	
				<u> </u>		

	Corporate				SITIO	N ANALYSIS
Dept: Maintenance & Operations Division: General		2014		2015	PEC	2016 COMMENDED BY
Division.	Centeral			COMMITTEE ON		
					BUDGET/EMPLOYMENT	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION	BUDGETED FTEs	APPROPRIATION
PAY PLAN & GRADE	CLASS TITLE	ACT FT	BUDG	IN DOLLARS	BUDG	IN DOLLARS
HP15	Associate Civil Engineer	2	2		2	
HP14	Assistant Civil Engineer	1	1		1	
HP14	Engineering Technician V	4	4		4	
HP12	Engineering Technician IV	1	1		1	
HP12	Engineering Technician IV #1	-	1		-	
HP11	Engineering Technician III	1	1		1	
NR8331	Laborer Foreman	5	6		6	
NR8650	Maintenance Laborer Class A Shift	(*1) 13	(*1) 14		(*1) 14	
PR6473	Truck Driver	(*4) 6	(*4) 6		(*4) 6	
		(*1)	(*1)		(*1)	
	Collection System Unit Stormwater Management Fund Positions	35 (*6)	38 (*6)	3,159,270.40	36 (*6)	3,028,148.50
TOTAL	Stormwater Management Pund Positions	(*0)	(.0)		(-0)	
	Collection System Section	35	38	3,159,270.40	36	3,028,148.50
TOTAL	Stormwater Management Fund Positions	(*6)	(*6)		(*6)	
	Waterways Control Section	45	48	4,249,782.16	44	3,953,403.74
TOTAL	Stormwater Management Fund Positions	(*19)	(*18)		(*18)	
640	Technical Administration Section					
641	Technical Administration Unit					
HP20	Managing Civil Engineer	1	1		1	
TOTAL	Technical Administration Unit	1	1	185,256.24	1	185,256.24
642	Contract Administration Unit (formerly Contract Preparation Unit)					
HP18	Principal Civil Engineer	1	1		1	
HP17	Senior Mechanical Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP15	Associate Mechanical Engineer	1	1		-	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL	Contract Administration Unit (formerly Contract Preparation Unit)	5	5	568,040.98	4	466,260.86
643	Technical Services Unit					
HP18	Principal Civil Engineer	1	1		-	
HP17	Senior Civil Engineer	1	1		1	

	Corporate Maintanana & Operations	2014	I	<b>POS</b>	SITIO	N ANALYSIS 2016
	Maintenance & Operations Calumet Service Area	2014		2013		OMMENDED BY
					COMMITTEE ON BUDGET/EMPLOYMENT	
		ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION	BUDGETED FTEs	APPROPRIATION
PAY PLAN & GRADE	CLASS TITLE	ACT FT	BUDC	IN DOLLARS	BUDC FT	IN DOLLARS
810	Calumet Executive Office					
HP22	Assistant Director of Maintenance & Operations	1	1		1	
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL	Calumet Executive Office	2	2	292,921.72	2	292,921.72
811	Administrative & Budget Control Unit					
HP14	Budget & Management Analyst	2	2		2	
HP11	Administrative Specialist	2	2		2	
HP09	Administrative Clerk	1	1		1	
TOTAL	Administrative & Budget Control Unit	5	5	376,206.22	5	372,314.28
820	Plant Engineering & Maintenance Section					
821	Administrative Unit					
HP20	Managing Engineer	1	1		1	
TOTAL	Administrative Unit	1	1	177,372.52	1	177,372.52
822	Mechanical Engineering Unit					
HP18	Principal Mechanical Engineer	1	1		1	
HP17	Senior Mechanical Engineer	1	1		1	
HP15	Associate Mechanical Engineer	2	2		2	
HP14	Assistant Mechanical Engineer #2 (Engineering Technician IV) (New Grade HP12)	1	1		1	
TOTAL	Mechanical Engineering Unit	5	5	530,054.46	5	541,043.10
823	Electrical Engineering Unit					
HP19	Assistant Engineer of Treatment Plant Operations II #2 (Principal Engineer) (New Grade HP18)	1	1		-	
HP17	Senior Electrical Engineer	1	1		1	
HP15	Associate Electrical Engineer	2	2		2	
HP15	Associate Process Control Engineer	1	1		1	
HP14	Assistant Electrical Engineer	1	1		1	
HP12	Engineering Technician IV	1	1		-	
NR6251	Chief Electrical Operator	1	1		1	

	Corporate		ı		SITIO	N ANALYSIS
Dept: Maintenance & Operations Division: Calumet Service Area		2014		2015	DEC	2016 COMMENDED BY
Division.	Calumet Service Area			COMMITTEE ON		
			<u> </u>			ET/EMPLOYMENT
PAY PLAN & GRADE	CLASS TITLE	ACTUAL FTEs	BUDGETED FTEs	APPROPRIATION IN DOLLARS	BUDGETED FTEs	APPROPRIATION IN DOLLARS
843	Buildings & Grounds Unit		н		щ	
HP17	Senior Civil Engineer	1	1		-	
HP14	Engineering Technician V	1	1		-	
HP12	Engineering Technician IV	1	1		2	
NR8331	Laborer Foreman	2	2		2	
NR8651	Maintenance Laborer Class A	8	8		8	
NR8652	Maintenance Laborer Class B	10	10		10	
TOTAL	Buildings & Grounds Unit	23	23	1,528,833.54	22	1,436,869.72
844	Fulton County Farm Operations Unit					
HP12	Agricultural Technician II	1	1		-	
HP11	Agricultural Technician I	1	1		-	
HP11	Administrative Specialist	1	1		_	
TOTAL	Fulton County Farm Operations Unit	3	3	208,486.72	-	-
TOTAL	Plant Engineering & Maintenance Section	117	117	10,519,340.26	112	10,250,542.38
830	Plant Operations Section					
831	Administrative Unit					
HP20	Managing Engineer	1	1		1	
HP18	Principal Engineer	1	1		1	
HP14	Assistant Civil Engineer	1	1		-	
TOTAL	Administrative Unit	3	3	421,700.76	2	332,205.38
832	Treatment Operations Unit					
HP16	Treatment Plant Operator III	1	1		1	
HP14	Treatment Plant Operator II	7	7		7	
HP14	Treatment Plant Operator II #4	1	1		1	
HP12	Treatment Plant Operator I	5	5		5	
NR8650	Maintenance Laborer Class A Shift	8	8		8	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL	Treatment Operations Unit	23	23	1,932,745.36	23	1,919,840.78

col	2016
PAY PLAN & GRADE   CLASS TITLE   Principal Electrical Engineer   CLASS TITLE   Principal Electrical Engineer   CLASS TITLE	
Pay Plan   Class title   Pay Plan   Pay Pl	OMMENDED BY MMITTEE ON
923         Electrical Engineering Unit         1           HP18         Principal Electrical Engineer         2         2         1           HP17         Senior Electrical Engineer         3         3         2           HP15         Associate Electrical Engineer         4         4         3           HP15         Associate Process Control Engineer         1         1         -           HP14         Engineering Technician V         1         1         2           HP14         Engineering Technician V #4         1         1         1           HP11         Administrative Specialist         1         1         -           NR6275         Chief Powerhouse Dispatcher I         1         1         1         1	ET/EMPLOYMENT
923         Electrical Engineering Unit         1           HP18         Principal Electrical Engineer         2         2         1           HP17         Senior Electrical Engineer         3         3         2           HP15         Associate Electrical Engineer         4         4         3           HP15         Associate Process Control Engineer         1         1         -           HP14         Engineering Technician V         1         1         2           HP14         Engineering Technician V #4         1         1         1           HP11         Administrative Specialist         1         1         -           NR6275         Chief Powerhouse Dispatcher I         1         1         1         1	APPROPRIATION
923         Electrical Engineering Unit         1           HP18         Principal Electrical Engineer         2         2         1           HP17         Senior Electrical Engineer         3         3         2           HP15         Associate Electrical Engineer         4         4         3           HP15         Associate Process Control Engineer         1         1         -           HP14         Engineering Technician V         1         1         2           HP14         Engineering Technician V #4         1         1         1           HP11         Administrative Specialist         1         1         -           NR6275         Chief Powerhouse Dispatcher I         1         1         1         1	IN DOLLARS
HP17       Senior Electrical Engineer       3       3       2         HP15       Associate Electrical Engineer       4       4       4       3         HP15       Associate Process Control Engineer       1       1       -         HP14       Engineering Technician V       1       1       2         HP14       Engineering Technician V #4       1       1       1         HP11       Administrative Specialist       1       1       -         NR6275       Chief Powerhouse Dispatcher I       1       1       1       1	
HP15Associate Electrical Engineer443HP15Associate Process Control Engineer111HP14Engineering Technician V112HP14Engineering Technician V #4111HP11Administrative Specialist111NR6275Chief Powerhouse Dispatcher I111	
HP15       Associate Process Control Engineer       1       1       1       -         HP14       Engineering Technician V       1       1       1       1       1         HP14       Engineering Technician V #4       1       1       1       1       1         HP11       Administrative Specialist       1       1       1       -       1 <td></td>	
HP14       Engineering Technician V       1       1       2         HP14       Engineering Technician V #4       1       1       1         HP11       Administrative Specialist       1       1       -         NR6275       Chief Powerhouse Dispatcher I       1       1       1       1	
HP14 Engineering Technician V #4 1 1 1 1 1 HP11 Administrative Specialist 1 1 1 - NR6275 Chief Powerhouse Dispatcher I 1 1 1 1 1	
HP11 Administrative Specialist 1 1 1 - NR6275 Chief Powerhouse Dispatcher I 1 1 1 1	
NR6275 Chief Powerhouse Dispatcher I 1 1 1	
NR6272 Powerhouse Dispatcher 4 4 4	
1 1 1	
NR6233 Electrical Operator II 9 11 11	
TOTAL Electrical Engineering Unit 27 29 2,930,143.84 25	2,594,709.52
924 Maintenance Unit (* Number of positions budgeted and funded by the Stormwater Management Fund appear below position count)	
HP19 Master Mechanic II 1 1 1	
HP17 Assistant Master Mechanic 5	
HP16 Assistant Master Mechanic 4 4 4 -	
HP16 Assistant Master Mechanic #4 1 1 -	
HP14 Engineering Technician V 1 1 1	
HP12 Engineering Technician IV 1 1 -	
HP11 Administrative Specialist 1 1 1	
PR5935 Architectural Ironworker Leadman 1 1 1	
PR5933 Architectural Ironworker 3 3 3	
PR5933 Architectural Ironworker #1 - 1 1	
PR5353 Bricklayer 1 1 1	
PR5159 Carpenter Foreman 1 1 1	
PR5155 Carpenter Leadman 1 1 1	

Attachment Page 2

# SUMMARY OF BUDGETED POSITION CHANGES CONTAINED IN THE 2016 EXECUTIVE DIRECTOR'S BUDGET RECOMMENDATIONS FOR THE CORPORATE AND STORMWATER MANAGEMENT FUNDS BY DEPARTMENT

		Bud	geted Positio	ns		Approp	riation
	2015	2016	2016		2016	Cor	itrol
Department or Fund	Budgeted	Total	Total	Net	Budgeted	2015	2016
	Positions	Added	Dropped	Change	<b>Positions</b>	#1	#1
Corporate Fund							
Department							
11 - Board of Comms.	37	1	0	1	38	0	0
15 - General Admin.	119	2	0	2	121	1	2
16 - Monitoring & Res.	297	15	(5)	10	307	1	10
20 - Pr. & Mts. Mgmt.	63	1	(1)	0	63	1	1
25 - Human Res.	74	0	(1)	(1)	73	0	0
27 - Information Tech.	70	7	(1)	6	76	0	5
30 - Law	37	2	(1)	1	38	0	0
40 - Finance	29	0	0	0	29	0	0
50 - Engineering	242	2	0	2	244	0	0
Maintenance & Oprtns.							
66 - General	95	7	(15)	(8)	87	1	0
67 - North	260	2	(3)	(1)	259	0	0
68 - Calumet	201	2	(8)	(6)	195	0	1
69 - Stickney	399	1	(15)	(14)	385	2	1
M&O Total	955	12	(41)	(29)	926	3	2
Corporate Fund Total	1,923	42	(50)	(8)	1,915	6	20
55 - Stormwater Mgmt.							
Engineering	32	0	0	0	32	0	0
Maintenance & Oprtns.	27	0	0	0	27	0	0
Stormwater Mgmt.							
Fund Total	59	0	0	0	59	0	0
District Total	1,982	42	(50)	(8)	1,974	6	20

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

				Attachment	
	Administration aded 2016 Budget			Attachment Page 4	
Crosshatch	es Added, Deleted, or Changed				
SECTION		OLD#	NEW #		
072	Public Affairs Specialist (HP15) (3 positions)		#2		
072	Senior Public Affairs Specialist (HP17)		#2		
084	Police Officer (NR2483)		#1		
	dded (Title and Grade)	From	From		
<u>SECTION</u>		FUND CENTER	<u>SECTION</u>		
072	Secretary to Officer (EX06)				
086	Police Officer (NR2483)				
	Total Positions Added		2		
Crosshatch	nes Implemented During 2015				
	eclassified (Title and/or Grade)				
	CURRENT TITLE	NEW TITLE			
052	Compliance Officer #2 (Diversity Officer) (New Grade HP14) (HP15)	Diversity Officer (HP	14)		
067	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16) (HP17) (2 positions)	Senior Budget & Management Analyst (HP16)			
072	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11) (HP12)	Administrative Specia	alist (HP11)		
072	Assistant Public Affairs Specialist #2 (Senior Administrative Specialist) (HP13)	Senior Administrative Specialist (HP13)			
096	Management Analyst II #2 (Budget & Management Analyst) (New Grade HP14) (HP15)	Budget & Manageme	ent Analyst (HP	214)	
	Total Recommended Added Positions in 2016		2		
	Total Recommended Dropped Positions in 2016		<u>0</u> 2		
	Net Change (General Administration):		2		

			Attachment
Monitorir	ng & Research		Page 5
Recommen	ded 2016 Budget		
Positions Re	eclassified (Title and/or Grade)		
SECTION		<u>TO</u>	
122	Laboratory Technician II (HP11)	· · · · · · · · · · · · · · · · · · ·	arch Technician (HP11)
123	Field & Laboratory Technician (HP11)		arch Technician (HP11)
120	(2 positions)	Environmental record	non recrimetan (in 11)
123	Laboratory Technician II (HP11)	Environmental Resea	arch Technician (HP11)
120	(2 positions)	Livilorinicital Nesse	iron recrimician (in 11)
124	Laboratory Technician II (HP11)	Senior Laboratory Te	chnician (HD13)
124	Laboratory Technician II (HP11)		arch Technician (HP11)
120	(3 positions)	Limitoriniental Nesea	ilen rechincian (m. 11)
162	Laboratory Technician I (HP10)	Laboratory Assistant	(HD00)
162	Laboratory Technician II (HP11)	Senior Laboratory Te	•
	· · · · · · · · · · · · · · · · · · ·	•	, ,
162	Laboratory Technician III (HP13)	Senior Laboratory Te	chnician (HPT3)
404	(2 positions)	Osaisa Labaastaa Ta	abadalan (LID40)
164	Laboratory Technician II (HP11)	Senior Laboratory Te	` ,
164	Laboratory Technician III (HP13)	Senior Laboratory Te	chnician (HP13)
405	(2 positions)	0	(11546)
165	Laboratory Technician II (HP11)	Senior Laboratory Te	
166	Laboratory Technician II (HP11)	Senior Laboratory Te	chnician (HP13)
	(2 positions)		
167	Laboratory Technician II (HP11)	Senior Laboratory Te	
167	Laboratory Technician III (HP13)	Senior Laboratory Te	chnician (HP13)
Positions Re	eallocated (Grade)		
<b>SECTION</b>	FROM	<u>TO</u>	
126	Laboratory Technician II #1 (HP13)	Laboratory Technicia	n II #1 (HP11)
Crosshatch	es Added, Deleted, or Changed		
•	TITLE	OLD#	NEW #
122	Laboratory Technician I (HP10)		<del></del>
	(2 positions)		
122	Laboratory Technician II (HP11)		#1
126	Laboratory Technician II (HP13)		#1
164	Laboratory Technician I (HP10)		#1
166	Laboratory Technician I (HP10)		#1
100	(4 positions)		# 1
167	Laboratory Technician I (HP10)		#1
	• • • • • • • • • • • • • • • • • • • •	-	
	dded (Title and Grade)	From	From
SECTION	TITLE	FUND CENTER	<u>SECTION</u>
112	Deputy Director of Monitoring & Research (HP22)		
122	Laboratory Technician II (HP11)		
400	(2 positions)		
122	Senior Environmental Research Technician (HP13)		
126	Senior Environmental Research Technician (HP13)		
164	Laboratory Assistant (HP09)		
164	Laboratory Technician II (HP11)		
166	Administrative Assistant #2 (Administrative	20000	221
400	Specialist) (New Grade HP11) (HP12)		
166	Laboratory Technician II (HP11)		
	(4 positions)		
167	Laboratory Assistant (HP09)		
167	Laboratory Technician II (HP11)		
191	Supervising Environmental Specialist (HP18)		
	Total Dacitions Added		4 =

**Total Positions Added** 

15

	ng & Research nded 2016 Budget (continued)			Attachment Page 6
Positions D SECTION 124 126 166 194	ropped (Title and Grade)  TITLE  Associate Environmental Microbiologist (HP16) Patrol Boat Operator (NR6441) Administrative Specialist (HP11) Administrative Specialist (HP11)  Total Positions Dropped	To <u>FUND CENTER</u> 20000 50000	To <u>SECTION</u>   221 556 (4)	
Positions R	hes Implemented During 2015  eclassified (Title and/or Grade)  CURRENT TITLE  Administrative Assistant #2 (Administrative Specialist) (New Grade HP11) (HP12)	NEW TITLE Administrative Specia	alist (HP11)	
Positions D SECTION 167	ropped (Title and Grade) TITLE Laboratory Assistant #1 (HP09)	<u>#</u> #1		
	Total Positions Dropped		(1)	
	Total Recommended Added Positions in 2016 Total Recommended Dropped Positions in 2016 Total Dropped Positions in 2015 Net Change (Monitoring & Research):		15 (4) <u>(1)</u> 10	

### Information Technology Recommended 2016 Budget

Attachment Page 9

Positions R	eclassified (Title and/or Grade)			
SECTION		TO		
		TO	#4 (LID44)	
276	Word Processing Coordinator #2	Administrative Specialist	#4 (HP11)	
004	(Administrative Specialist) (HP11)			
281	Computer Technology Supervisor (HP19)	Information Technology	• ,	
282	Senior Computer Systems Administrator (HP18)	Senior Systems Adminis	` ,	
282	Senior Computer Systems Administrator (HP18)	Senior Systems Adminis	,	
282	Senior Network Analyst (HP18)	Senior Network Enginee	,	
283	Network Analyst (HP16) (3 positions)	Network Engineer (HP16	•	
283	Senior Network Analyst (HP18)	Senior Network Enginee	` '	
283	Senior Telecommunications Specialist (HP16)	Network Engineer (HP16	5)	
285	Systems Support Specialist I (HP11)	IT Support Analyst I (HP	11)	
	(2 positions)		•	
286	Senior Network Analyst (HP18)	Senior Desktop Enginee	r (HP18)	
287	Network Analyst #2 (A/V Analyst)	A/V Analyst (HP14)	· ·	
	(New Grade HP14) (HP16)			
287	Senior Programmer Analyst (HP16)	A/V Administrator (HP16	5)	
288	IT Support Analyst I #2 (New Grade HP11) (HP12)	IT Support Analyst I (HP	11)	
288	Systems Support Specialist II (HP12)	IT Support Analyst I #2 (New Grade HP11) (H	P12)	
289	Computer Security Analyst (HP18)	Senior IT Security Admir	nistrator (HP18)	
289	Computer Systems Administrator (HP17)	IT Security Administrator	#2	
		(New Grade HP16) (H	P17)	
291	Supervising Systems Analyst (HP19)	Information Technology	•	
292	Programmer (HP14)	Applications Analyst (HP	• ,	
292	Senior Programmer Analyst (HP16) (2 positions)	Applications Administrate	•	
292	Systems Analyst (HP18)	Senior Applications Adm	inistrator (HP18)	
293	Programmer (HP14) (2 positions)	Applications Analyst (HP	` ,	
293	Senior Programmer Analyst (HP16)	Applications Administrate	•	
293	Systems Analyst (HP18)	Senior Applications Adm	,	
294	Programmer (HP14) (2 positions)	GIS Analyst (HP14)	inistrator (Fir 10)	
294	Senior Programmer Analyst (HP16)	Application Administrato	r #2 (GIS Analyst)	
234	(2 positions)	(New Grade HP14) (H	,	
294	Systems Analyst (HP18)	Senior Applications Adm		
295	Senior Programmer Analyst (HP16) (2 positions)	Applications Developer (	HP 10)	
295	` '	Conjor Applications Day	olonor (UD10)	
295	Systems Analyst (HP18)	Senior Applications Deve	eloper (HPTo)	
Crosshatch	es Added, Deleted, or Changed			
<b>SECTION</b>	<u>TITLE</u>	<u>OLD #</u>	NEW #	
275	Business Analyst (HP15)		#2	
275	Senior Business Analyst (HP17)		#2	
282	Computer Systems Administrator (HP17)		#2	
	(3 positions)			
282	Senior Systems Programmer (HP17)		#2	
283	Telecommunications Specialist (NR1541)		#1	
283	Telecommunications Specialist (NR1541)	#1		
285	Systems Support Specialist II (HP12)		#2	
286	Computer Systems Administrator (HP17)		#2	
	(3 positions)			

				Attachment
	on Technology			Page 10
Recommen	nded 2016 Budget (continued)			
Crossbatch	es Added, Deleted, or Changed (continued)			
SECTION	TITLE	OLD#	NEW #	
286	Computer Systems Coordinator (HP15)	<u>OLD #</u> 	#2	
287	Network Analyst (HP16)	 	#2 #2	
288	Computer Systems Administrator (HP17)		#2 #2	
200	(3 positions)		π <b>∠</b>	
288	Computer Systems Coordinator (HP15)		#2	
	(3 positions)			
288	Senior Computer Systems Administrator (HP18)		#2	
289	Computer Systems Administrator (HP17)		#2	
292	Webmaster (HP17)		#1	
293	Senior Systems Programmer (HP17) (2 positions)		#1	
296	Database Analyst (HP16)		#2	
290	(2 positions)	<del></del>	#2	
296	Systems Analyst (HP18)		#2	
250	Cystems Analyst (Fil 10)		π <b>∠</b>	
Positions A	dded (Title and Grade)	From	From	
SECTION	TITLE	<b>FUND CENTER</b>	<b>SECTION</b>	
281	Information Technology Manager (HP19)			
	(2 positions)			
283	Network Analyst (HP14)			
285	IT Support Coordinator (HP15)			
289	IT Security Analyst (HP14)			
291	Information Technology Manager (HP19)			
295	Applications Analyst (HP14)			
	Total Positions Added		7	
Positions D	ropped (Title and Grade)	To	То	
SECTION	TITLE	FUND CENTER	SECTION	
283	Network Analyst (HP14)			
	Total Positions Dropped		(1)	
	Total Recommended Added Positions in 2016		7	
	<b>Total Recommended Dropped Positions in 2016</b>		<u>(1)</u>	
	Net Change (Information Technology):		6	

Law Recommended 2016 Budget		Attachment Page 11
Positions Reclassified (Title and/or Grade)  SECTION FROM  342 Assistant Public Affairs Specialist #2  (Senior Administrative Specialist) (HP13)	<u>TO</u> Public Affairs Specialist (HP15)	
Positions Reallocated (Grade)		
SECTION FROM	<u>TO</u>	
342 Public Affairs Specialist (HP15)	Public Affairs Specialist (HP14)	)
Positions Added (Title and Grade) SECTION TITLE 311 Deputy General Counsel (HP23) 323 Legal Assistant (HP13)	From From <u>FUND CENTER</u> <u>SECTI</u> 	
Total Positions Added	2	
Positions Dropped (Title and Grade)  SECTION TITLE  323 Administrative Specialist (HP11)	To To FUND CENTER SECTI	
Total Positions Dropped	(1)	
	( · )	
Total Recommended Added Positions in 2016	2	
<b>Total Recommended Dropped Positions in 2016</b>	(1)	
Net Change (Law):	1	

	2010 BODGL1 W		Attachmer
Maintena	nce & Operations - General Division		Page 13
	nded 2016 Budget		
	2010 200go.		
Positions Ad	dded (Title and Grade)	From	From
SECTION	<del></del>	FUND CENTER	SECTION
651	Administrative Assistant #2 (Administrative	69000	931
001	Specialist) (New Grade HP11) (HP12)	00000	001
652	Principal Engineer (HP18)	69000	932
652	Senior Civil Engineer (HP17)	68000	843
654	Administrative Specialist (HP11)	68000	844
654	Agricultural Technician I (HP11)	68000	844
654	Agricultural Technician II (HP12)	68000	844
679	Engineering Technician V (HP14)	68000	843
0/9	Engineering reclinician v (HF 14)	00000	040
	Total Positions Added		7
	Total Fositions Added		1
Positions D	ropped (Title and Grade)	То	То
SECTION		FUND CENTER	<u>SECTION</u>
	Managing Engineer (HP20)	67000	
611	~ · · · /	67000	710
635	Assistant Civil Engineer (HP14)	60000	
635	Engineering Technician V (HP14)	69000	923
642	Associate Mechanical Engineer (HP15)		
643	Principal Civil Engineer (HP18)	67000	783
651	Administrative Specialist (HP11)		
652	Assistant Civil Engineer (HP14)		
652	Engineering Technician IV (HP12) (3 positions)		<del></del>
652	Senior Civil Engineer (HP17)		
653	Associate Civil Engineer (HP15)		
679	Engineering Technician V (HP14)		
679	Senior Civil Engineer (HP17)		
	Total Positions Dropped		(14)
Crosshatch	nes Implemented During 2015		
Positions Re	eclassified (Title and/or Grade)		
	CURRENT TITLE	<b>NEW TITLE</b>	
621	Management Analyst II #2		nent Analyst (HP14)
	(Budget & Management Analyst)	0 0	, , ,
	(New Grade HP14) (HP15)		
Positions Di	ropped (Title and Grade)	<u>#</u>	
<b>SECTION</b>	<u>TITLE</u>		
679	Engineering Technician IV #1 (HP12)	#1	
	Total Positions Dropped		(1)
	Total Recommended Added Positions in 2016	_	7
	<b>Total Recommended Dropped Positions in 201</b>	6	(14)
	Total Dropped Positions in 2015		<u>(1)</u>
	Net Change (M&O General Division):		(8)

## Maintenance & Operations - Calumet Service Area Recommended 2016 Budget

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<b>Positions</b>	Real	located	(Grade)
L OSITIOUS	neai	lucaleu	(Glaue)

SECTION FROM TO

824 Assistant Master Mechanic (HP16) Assistant Master Mechanic (HP17)

(3 positions)

Positions Added (Title and Grade)	From	From
SECTION TITLE	<b>FUND CENTER</b>	<b>SECTION</b>
824 Hoisting Engineer #1 (PR6453)		
843 Engineering Technician IV (HP12)	69000	924

Total Positions Added 2

#### **Crosshatches Implemented During 2015**

Positions Reclassified (Title and/or Grade)

SECTION CURRENT TITLE

823 Assistant Engineer of Treatment Plant

Operations II #2 (Principal Engineer)

(New Grade HP18) (HP19)

<u>NEW TITLE</u>	
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Principal Engineer (HP18)

Total Recommended Added Positions in 2016	2
Total Recommended Dropped Positions in 2016	<u>(8)</u>
Net Change (M&O Calumet Service Area):	(6)

	nce & Operations - Stickney Service Area			Attachment Page 16
Positions R	eallocated (Grade)			
SECTION		TO		
924	Assistant Master Mechanic (HP16) (4 positions)	Assistant Master Me	echanic (HP17)	
924	Assistant Master Mechanic #4 (HP16)	Assistant Master Me	echanic (HP17)	
	dded (Title and Grade)	From	From	
SECTION		FUND CENTER	SECTION	
923	Engineering Technician V (HP14)	66000	635	
	Total Positions Added		1	
Positions D	ropped (Title and Grade)	То	То	
<b>SECTION</b>	<u>TITLE</u>	<b>FUND CENTER</b>	SECTION	
911	Administrative Specialist (HP11)			
921	Administrative Specialist (HP11)			
922	Assistant Mechanical Engineer (HP14)			
922	Senior Mechanical Engineer (HP17)			
923	Administrative Specialist (HP11)			
923	Associate Electrical Engineer (HP15)			
923	Associate Process Control Engineer (HP15)	50000	544	
923	Principal Electrical Engineer (HP18)		344	
923	Senior Electrical Engineer (HP17)			
924	Engineering Technician IV (HP12)	68000	843	
931	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11) (HP12)	66000	651	
932	Assistant Civil Engineer (HP14)			
932	Principal Engineer (HP18)	66000	652	
943	Senior Civil Engineer (HP17)			
	Total Positions Dropped		(14)	
Crosshatch	nes Implemented During 2015			
Positions R	eclassified (Title and/or Grade)			
<b>SECTION</b>	CURRENT TITLE	NEW TITLE		
921	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11) (HP12)	Administrative Spec	ialist (HP11)	
Positions D	ropped (Title and Grade)	<u>#</u>		
SECTION		_		
943	Maintenance Laborer Class A #1 (NR8651)	#1		
	Total Positions Dropped		(1)	
	Total Recommended Added Positions in 2016		1	
	Total Recommended Dropped Positions in 2016		(14)	
	Total Dropped Positions in 2015		<u>(1)</u>	
	Net Change (M&O Stickney Service Area)	:	(14)	
	Total Recommended Added Positions in 2016		12	
	Total Recommended Dropped Positions in 2016		(39)	
	Total Dropped Positions in 2015		(2)	
	Net Change (M&O Overall):		(29)	

Engineer Recommer	ing nded 2016 Budget			Attachment Page 17
Positions R	eclassified (Title and/or Grade)			
SECTION		TO		
515	Associate Civil Engineer (HP15)	Senior Civil Engineer	· (HP17)	
556	Principal Engineer (HP18)	Principal Civil Engine	er (HP18)	
Positions A	dded (Title and Grade)	From	From	
SECTION		FUND CENTER	SECTION	
544	Associate Process Control Engineer (HP15)	69000	923	
556	Administrative Specialist (HP11)	16000	194	
	Total Positions Added		2	
Crosshatch	nes Implemented During 2015			
Positions R	eclassified (Title and/or Grade)			
<b>SECTION</b>	CURRENT TITLE	NEW TITLE		
516			alist (HP11)	
541	Secretary #2 (Administrative Specialist) (New Grade HP11) (HP12)	Administrative Specialist (HP11)		
	Total Recommended Added Positions in 2016		2	
	<b>Total Recommended Dropped Positions in 2016</b>		<u>0</u> 2	
	Net Change (Engineering):		2	
	Total Recommended Added Positions in 2016		42	
	Total Recommended Dropped Positions in 2016		(47)	
	Total Dropped Positions in 2015		(3)	
	Net Change (Corporate Fund):		(8)	
			42	
	Total Recommended Added Positions in 2016			
Total Recommended Dropped Positions in 2016			(47)	
Total Dropped Positions in 2015			<u>(3)</u>	
	Net Change (District):		(8)	