

# **REVENUES AND EXPENDITURES**



**CITY OF FLINT**  
**Recommended Budget for FY2017-2018 and FY2018-2019**  
**Revenues and Expenditures**

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# GENERAL FUND





**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 101-General Fund</b>						
<b>Dept 000.300-General government</b>						
101-000.300-403.000	Property Taxes	4,400,000	4,477,289	4,541,544	4,591,469	4,591,469
	FOOTNOTE AMOUNTS:				4,591,469	4,591,469
	Net revenue after deducting 14% projected uncollectible collection rate					
101-000.300-438.000	Income Taxes	14,126,283	8,548,454	15,463,771	15,541,090	15,618,795
	FOOTNOTE AMOUNTS:			15,463,771	15,541,090	15,618,795
	1/2% increase for 2017-18 & 2018-19					
101-000.300-445.000	Penalty & Interest On Taxes	235,000	77,248	333,363	321,211	321,966
	FOOTNOTE AMOUNTS:				321,211	321,966
	Per property tax collections assessment					
101-000.300-573.000	Local Community Stabilization Share Appr	108,000	409,250	409,250	306,938	310,007
	FOOTNOTE AMOUNTS:				306,938	310,007
	State formula. added 1% for 2017-18 & 2018-19					
101-000.300-576.000	Constitution Sales Tax	8,099,448	4,108,119	7,791,860	7,971,073	8,042,813
	FOOTNOTE AMOUNTS:				7,971,073	8,042,813
	State constitutional proj x 2.3% fy2017-18 & .009 FY2018-19					
101-000.300-576.100	Statutory Sales Tax	6,678,491	3,339,243	6,678,491	6,738,597	6,799,244
	Per St CVTRS proj for 17 x .009					
101-000.300-626.300	Water & Sewer Pilot	1,958,450	1,305,633	1,958,449	1,958,450	2,056,373
	FOOTNOTE AMOUNTS:					2,056,373
	FY18-19 5% increase					
101-000.300-664.000	Interest			118,527	119,712	120,909
101-000.300-670.000	Rental - City Property	6,000	5,156	6,000	6,000	6,000
101-000.300-699.998	Due From Fund Balance	-1,000,000				
101-000.300-956.200	Bad Debts Expense	150,000	461	150,000	150,000	150,000
<b>NET OF REVENUES/APPROPRIATIONS - 000.300-General government</b>		<b>34,461,672</b>	<b>22,269,932</b>	<b>37,151,255</b>	<b>37,404,540</b>	<b>37,717,576</b>

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 101.100-City Council</b>						
101-101.100-539.100	State grants - charges for service rende	35,000				
101-101.100-677.000	Reimbursements		-300			
101-101.100-702.000	Wages & Salaries	292,306	204,698	292,306	292,871	292,871
101-101.100-709.000	Overtime	7,000	8,082	9,000	10,000	10,000
101-101.100-719.100	Direct Fringes	31,397	21,569	31,397	27,258	27,258
101-101.100-719.150	Employer Pension DB Plan	9,609	7,392	9,609	51,052	56,550
101-101.100-719.152	MERS Hybrid DB portion				4,352	4,352
101-101.100-719.157	MERS Hybrid -DC- employee	7,244	5,476	7,244	2,950	2,950
101-101.100-719.200	Other Fringes	119,217	64,840	119,217	86,960	96,628
101-101.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000	1,096	3,000	3,000	3,000
101-101.100-726.000	Supplies	4,000	1,376	4,000	4,000	4,000
101-101.100-729.000	Postage	800	131	800	800	800
101-101.100-730.000	Newspapers, Prof Dues And Pub				20,000	20,000
101-101.100-731.000	Subscriptions & Publications	200		200	200	200
101-101.100-801.000	Professional Service	140,000	123,918	140,000	153,500	157,000
	FOOTNOTE AMOUNTS:				128,500	132,000
	2017-18 audit expense 128,500; 2018-19 audit expense 132,000					
	FOOTNOTE AMOUNTS:				25,000	25,000
	Film council meetings					
	GL # FOOTNOTE TOTAL:				153,500	157,000
101-101.100-801.500	Legal Services	35,000	35,000	35,000		
101-101.100-823.000	Copying Services	4,130	2,581	4,130	4,130	4,130
101-101.100-900.000	Printing & Publishing	18,500	1,964	18,500	18,500	18,500
	printing of public hearings in flint journal, printing of letter head and envelopes/ postins of flint genesee legal news					
101-101.100-930.000	Repairs And Maintenance	8,000			8,000	8,000
	repairs to the city council offices					
101-101.100-956.000	Miscellaneous Expense	20,000		5,000	20,000	20,000
101-101.100-958.000	Education, Training, & Confer	10,000	2,797	10,000	10,000	10,000
	conference and training for city council					
101-101.100-976.000	Building Additions & Improve				12,000	15,000
	repairs to the city council chambers and painting					

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-101.100-977.000	Equipment microphones/mic stands/mic cords for city council also independent server council/clerk for the electronic filing of all records	20,000			20,000	20,000
NET OF REVENUES/APPROPRIATIONS - 101.100-City Council		-695,403	-481,219	-689,403	-749,573	-771,239

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 136.100-District Court</b>						
101-136.100-662.000	Fines & Cost - Traffic/Criminal		83,605	118,462	141,397	144,737
101-136.100-677.000	Reimbursements		153,729	153,729		
101-136.100-801.000	Professional Service	829,681	214,478	829,681	858,955	917,755
	FOOTNOTE AMOUNTS:				858,955	917,755
	Per merger agreement with 67th Dist court					
NET OF REVENUES/APPROPRIATIONS - 136.100-District Court		-829,681	22,856	-557,490	-717,558	-773,018

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 170.100-Charter Commission</b>						
101-170.100-702.000	Wages & Salaries	10,000	3,663	5,587	1,080	
101-170.100-719.100	Direct Fringes	1,049	384	586	100	
101-170.100-726.000	Supplies	600	281	600	100	
101-170.100-801.000	Professional Service	30,000	19,400	31,050	6,000	
NET OF REVENUES/APPROPRIATIONS - 170.100-Charter Commission		-41,649	-23,728	-37,823	-7,280	



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 171.100-Office Of Mayor</b>						
101-171.100-702.000	Wages & Salaries	268,807	161,726	268,807	231,801	231,801
101-171.100-719.100	Direct Fringes	28,199	16,264	28,199	20,863	20,863
101-171.100-719.152	MERS Hybrid DB portion				13,815	13,815
101-171.100-719.157	MERS Hybrid -DC- employee	23,180	16,939	23,180	9,365	9,365
101-171.100-719.200	Other Fringes	51,093	37,487	51,093	47,112	53,196
101-171.100-719.310	Employer Health Care Savings Plan (HCSP)	4,500	2,193	4,500	4,500	4,500
101-171.100-720.000	Expense Allowances	8,100	767	8,100	8,100	8,100
101-171.100-726.000	Supplies	1,000	335	1,048	1,500	1,500
101-171.100-729.000	Postage	700		500	700	700
101-171.100-730.000	Newspapers, Prof Dues And Pub	1,000		23,085	23,085	23,085
	FOOTNOTE AMOUNTS:				10,000	10,000
	US conference of Mayors 10,000					
	FOOTNOTE AMOUNTS:				10,000	10,000
	Manufacturing Alliance Communities (MAC)					
	FOOTNOTE AMOUNTS:				85	85
	Michigan Assoc of Mayors					
	FOOTNOTE AMOUNTS:				3,000	3,000
	I-69 International Trade Corridor					
	GL # FOOTNOTE TOTAL:				23,085	23,085
101-171.100-751.000	Gas, Oil, Fuel	5,000			5,000	5,000
101-171.100-801.000	Professional Service	42,000	9,181	55,000	5,000	5,000
101-171.100-823.000	Copying Services	2,369	993	2,369	2,369	2,369
101-171.100-880.000	Community Promotion	5,000	1,235	3,500	4,000	4,000
	FOOTNOTE AMOUNTS:			3,500	4,000	4,000
	Admin Business meetings					
101-171.100-900.000	Printing & Publishing	1,000	343	700	1,000	1,000
	FOOTNOTE AMOUNTS:			1,000		
	Letterhead for Mayor's Office					
	Envelopes					
	Business Cards for:					
	Mayor					
	Chief of Staff					
	Executive Assistant to Mayor					
101-171.100-956.000	Miscellaneous Expense				500	500
	Expenses incurred with hosting meetings and other activities					
101-171.100-958.000	Education, Training, & Confer	9,500	1,727	3,500	5,000	5,000
	FOOTNOTE AMOUNTS:			3,500		
	Travel to conferences & trainings					
NET OF REVENUES/APPROPRIATIONS - 171.100-Office Of Mayor		-451,448	-249,190	-473,581	-383,710	-389,794

**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 172.100-City Administrator</b>						
101-172.100-539.100	State grants - charges for service rende		2,322	1,532	10,000	
101-172.100-702.000	Wages & Salaries	201,501	148,881	214,250	214,250	214,250
101-172.100-719.100	Direct Fringes	21,137	15,355	21,137	19,282	19,282
101-172.100-719.152	MERS Hybrid DB portion				12,770	12,770
101-172.100-719.157	MERS Hybrid -DC- employee	20,150	12,461	20,150	8,656	8,656
101-172.100-719.200	Other Fringes	51,093	35,588	51,093	62,816	70,928
101-172.100-719.310	Employer Health Care Savings Plan (HCSP)	4,500	3,289	4,500	6,000	6,000
101-172.100-726.000	Supplies	1,500	457	600	1,500	1,500
101-172.100-729.000	Postage	350	92	125	350	350
101-172.100-730.000	Newspapers, Prof Dues And Pub	2,500		500	1,500	1,500
101-172.100-801.000	Professional Service	12,000	2,687	10,000	20,000	10,000
	FOOTNOTE AMOUNTS:			10,000	20,000	10,000
	RTAB court recorder, executive search for executive vacancies,					
101-172.100-823.000	Copying Services	2,320	993	2,369	2,369	2,369
101-172.100-900.000	Printing & Publishing	500	68	250	500	500
101-172.100-958.000	Education, Training, & Confer	2,500	668	1,668	2,500	2,500
NET OF REVENUES/APPROPRIATIONS - 172.100-City Administrator		-320,051	-218,217	-325,110	-342,493	-350,605



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 191.100-Finance-Admin/Accounting/Payroll</b>						
101-191.100-539.100	State grants - charges for service rend		37,482	47,482		
101-191.100-626.000	Charges For Services Rendered	500	426	400	400	400
	Garnishment, witness & subpoena fees					
101-191.100-702.000	Wages & Salaries	573,423	387,436	573,423	563,982	568,744
101-191.100-709.000	Overtime	750				
101-191.100-719.100	Direct Fringes	54,309	39,202	54,309	50,758	51,187
101-191.100-719.150	Employer Pension DB Plan	48,045	36,958	48,045	398,904	445,697
101-191.100-719.152	MERS Hybrid DB portion				15,325	15,450
101-191.100-719.157	MERS Hybrid -DC- employee	14,189	9,178	14,189	10,388	10,472
101-191.100-719.200	Other Fringes	136,248	97,257	136,248	141,336	155,997
101-191.100-719.310	Employer Health Care Savings Plan (HCSP)	4,500	1,616	3,250	4,500	4,500
101-191.100-726.000	Supplies	3,750	1,627	3,000	3,000	3,100
	ANNUAL OFFICE SUPPLIES					
	1099'S & W-2 FORMS					
101-191.100-729.000	Postage	1,500	837	1,250	2,500	2,550
101-191.100-730.000	Newspapers, Prof Dues And Pub	2,500	600	1,300	1,875	1,875
	MGFOA Dues (6) 125					
	Miscellaneous					
101-191.100-731.000	GAFR application			500	960	960
	Subscriptions & Publications	1,000				
	GASB publication					
	PAYROLL PUBLICATION					
101-191.100-801.000	MI comp Law					
	Professional Service	60,000	51,382	107,482	40,000	45,000
	Consulting fees (Yeo & Yeo, pension changes, auditing)					
	OPEB actuary					
	Shredding of documents					
	Annual disclosure fee					
101-191.100-823.000	Copying Services	2,060	1,087	2,173	2,800	2,940
101-191.100-900.000	Printing & Publishing	975	217	250	230	230
	CAFR covers					
101-191.100-930.000	Repairs And Maintenance	300			300	300
	MISC REPAIRS					
101-191.100-958.000	Education, Training, & Confer	9,500	4,480	5,987	8,715	9,000
	MERS CONFERENCE (2)					
	MGFOA SPRING CONFERENCE (4)					
	MGFOA FALL CONFERNCE (4)					
	PAYROLL TRAINING					
	GFOA training					
NET OF REVENUES/APPROPRIATIONS - 191.100-Finance-Admin/Accounting/Payroll		-912,549	-593,967	-903,524	-1,245,173	-1,317,602

**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 191.201-Finance Purchasing</b>						
101-191.201-702.000	Wages & Salaries	134,033	91,911	134,033	134,033	134,033
101-191.201-719.100	Direct Fringes	14,060	9,401	14,060	12,063	12,063
101-191.201-719.150	Employer Pension DB Plan	19,218	14,783	19,218	174,243	193,008
101-191.201-719.200	Other Fringes	34,062	24,446	34,062	31,408	34,666
101-191.201-726.000	Supplies	1,000	253	1,000	1,000	1,000
101-191.201-729.000	Postage	450	301	450	450	450
101-191.201-730.000	Professional Dues And Publications	860	510	860	810	810
	FOOTNOTE AMOUNTS:			150		
	MPPOA Dues (Bryan & Derrick @ \$75 each)					
	FOOTNOTE AMOUNTS:			360		
	State of Michigan (Participation in MiDeal					
	Cooperative Purchase @ \$360)					
	FOOTNOTE AMOUNTS:			300		
	NIPG (National Purchasing Organization @ \$300)					
	GL # FOOTNOTE TOTAL:			810		
101-191.201-823.000	Copying Services	5,000	3,219	5,000	5,000	5,000
101-191.201-900.000	Printing & Publishing	1,000	245	1,000	2,000	2,000
	FOOTNOTE AMOUNTS:			1,000		
	Have to increase on printing and publishing due to					
	required publishing for all bids/proposals as it relates					
	to water service line replacement and all					
	forthcoming					
	infrastructure repairs.					
101-191.201-958.000	Education, Training, & Confer	3,450			3,450	1,000
	FOOTNOTE AMOUNTS:			3,450		1,000
	Training - Professional development to obtain					
	certification for Bond and Jones					
101-191.201-958.500	Tuition Reimbursement	500		500		
	FOOTNOTE AMOUNTS:			500		
	Tuition Reimbursement - for Derrick Jones					
	completion of MPA program					
NET OF REVENUES/APPROPRIATIONS - 191.201-Finance Purchasing		-213,633	-145,069	-210,183	-364,457	-384,030

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 215.100-Office Of City Clerk</b>						
101-215.100-645.000	Sale Of Printed Material	1,000	1,000	1,000	1,000	1,000
101-215.100-702.000	Wages & Salaries	70,818	49,409	70,818	70,818	70,818
101-215.100-719.100	Direct Fringes	7,429	5,215	7,429	6,374	6,374
101-215.100-719.155	Employer Pension DC Plan	17,704			17,704	17,704
101-215.100-719.157	MERS Hybrid -DC- employee		12,938	17,704		
101-215.100-719.200	Other Fringes	17,031	11,599	17,031	15,704	17,333
101-215.100-801.000	Professional Service	25,000	14,918	25,000	45,000	45,000
	Legistar updates legislative records					
101-215.100-900.000	Printing & Publishing	2,000	360	2,000	2,000	2,000
101-215.100-930.000	Repairs And Maintenance	5,000		5,000	5,000	5,000
101-215.100-940.000	Rentals	2,000	1,805	2,000	2,000	2,000
	rental of storage for archive records					
101-215.100-958.000	Education, Training, & Confer	4,000			4,000	4,000
NET OF REVENUES/APPROPRIATIONS - 215.100-Office Of City Clerk		-149,982	-95,244	-145,982	-167,600	-169,229
<b>Dept 215.200-City Clerk-License And Permits</b>						
101-215.200-451.000	Bus.Licences & Permits-City Clerk	95,000	56,226	95,000	100,000	100,000
101-215.200-452.000	Cable TV Franchise Fee	1,050,000	511,710	1,044,964	1,100,000	1,150,000
101-215.200-477.000	Non-Bus.Licenses & Permits-City Clerk	531				
101-215.200-702.000	Wages & Salaries	78,449	54,929	78,449	79,548	79,548
101-215.200-709.000	Overtime	11,000	8,671	11,000	15,000	15,000
101-215.200-719.100	Direct Fringes	9,383	6,303	9,383	8,509	8,509
101-215.200-719.150	Employer Pension DB Plan	19,218	14,783	19,218	103,412	114,548
101-215.200-719.200	Other Fringes	34,062	25,045	34,062	31,408	34,666
101-215.200-726.000	Supplies	5,000	1,785	5,000	5,000	5,000
101-215.200-729.000	Postage	1,800	311	1,800	1,800	1,800
101-215.200-823.000	Copying Services	1,800	682	1,800	1,800	1,800
101-215.200-861.000	Mileage Reimbursement	300			300	300
101-215.200-900.000	Printing & Publishing	5,000		5,000	5,000	5,000
	printing of business license supplies					
101-215.200-958.000	Education, Training, & Confer	1,000			1,000	1,000
NET OF REVENUES/APPROPRIATIONS - 215.200-City Clerk-License And Permits		978,519	455,427	974,252	947,223	982,829



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 215.247-City Clerk-Board Of Review</b>						
101-215.247-702.000	Wages & Salaries	10,500	246	10,500	10,500	10,500
101-215.247-719.100	Direct Fringes	1,101	26	1,101	945	945
101-215.247-719.200	Other Fringes		0			
NET OF REVENUES/APPROPRIATIONS - 215.247-City Clerk-Board Of Review		-11,601	-272	-11,601	-11,445	-11,445

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 253.200-Customer Services-Treasury Operations</b>						
101-253.200-539.100	State grants - charges for service rende	2,960	395	2,960		
101-253.200-607.000	Fees - Customer Service	400,000	449,730	449,730	446,405	450,869
	FOOTNOTE AMOUNTS:				446,405	450,869
	1% admin fee					
101-253.200-671.600	Sundry	25,000	16,333	12,500	12,625	12,751
	FOOTNOTE AMOUNTS:				12,625	12,751
	2017-18 & 2018-19 1% increase from 2016-17 projection/credit card revenue					
101-253.200-671.800	Nsf Check Fs	3,000	3,650	3,309	3,342	3,376
	FOOTNOTE AMOUNTS:			3,309	3,342	3,376
	1% in crease in 2017-18 & 2018-19 from 2016-17 projection					
101-253.200-694.000	Cash Over And Short		27			
	Bank Reqs					
101-253.200-702.000	Wages & Salaries	83,441	45,834	67,000	80,784	81,531
101-253.200-709.000	Overtime	1,000	48	100	400	400
101-253.200-719.100	Direct Fringes	8,858	4,674	7,039	7,307	7,374
101-253.200-719.150	Employer Pension DB Plan	13,453	10,201	13,453	65,057	72,210
101-253.200-719.152	MERS Hybrid DB portion				1,096	1,118
101-253.200-719.157	MERS Hybrid -DC- employee	1,543	368	750	743	758
101-253.200-719.200	Other Fringes	28,953	20,179	28,953	25,126	27,731
101-253.200-719.310	Employer Health Care Savings Plan (HCSP)	450	167	450	600	600
101-253.200-726.000	Supplies	4,000	948	2,000	3,000	3,000
	reducing budget by 1,000 to place expense in postage					
101-253.200-729.000	Postage	29,000	12,997	22,000	23,000	25,000
	FOOTNOTE AMOUNTS:				23,000	25,000
	increase postage and increase in mailings					
101-253.200-730.000	Newspapers, Prof Dues And Pub	200		200	200	200
	mmta dues and treasury publication					
101-253.200-801.000	Professional Service	2,960	4,403	6,300		
101-253.200-801.100	Professional Service-Bank Fees	30,000	15,636	28,000	30,000	32,000
	FOOTNOTE AMOUNTS:				30,000	
	23000 loomis, 6000 bank fees 1000 misc fees					
101-253.200-823.000	Copying Services	5,000		1,000	2,000	2,000
101-253.200-900.000	Printing & Publishing	12,300	6,632	12,300	10,000	10,000
101-253.200-940.000	Rentals	1,350	1,220	1,350	1,220	1,220
	FOOTNOTE AMOUNTS:			1,220		
	po box 2056/prop tax box					
101-253.200-956.000	Miscellaneous Expense	600	-4,259			

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-253.200-956.600	Cash Shortage & Excesses	2,000	386	750	2,000	2,000
101-253.200-958.000	Education, Training, & Confer	1,000		1,000	1,000	1,000
101-253.200-958.500	Tuition Reimbursement	1,000		1,000	1,000	1,000
NET OF REVENUES/APPROPRIATIONS - 253.200-Customer Services-Treasury Operations		203,852	350,702	274,854	207,839	197,854
<b>Dept 253.201-Customer Services-Income Tax</b>						
101-253.201-439.000	Enforcement Tax Revenue	9,500	7,489	12,448	12,572	12,698
	FOOTNOTE AMOUNTS:				12,572	12,698
	1% increase for 2017-18 & 2018-19 from 2016-17 projection					
101-253.201-729.000	Postage	9,000	3,794	4,573	8,500	8,500
	income tax mailings					
101-253.201-801.000	Professional Service	465,825	189,132	479,812	465,823	470,483
	FOOTNOTE AMOUNTS:				470,483	470,483
	innovative services for income tax 1% increase					
101-253.201-940.000	Rentals	3,810	1,220	3,810	3,760	3,760
	FOOTNOTE AMOUNTS:				4,050	4,050
	po boxes 99,1800,2055 inc tax					
NET OF REVENUES/APPROPRIATIONS - 253.201-Customer Services-Income Tax		-469,135	-186,657	-475,747	-465,511	-470,045
<b>Dept 253.202-Customer Services-Water Collection</b>						
101-253.202-539.100	State grants - charges for service rende	13,320	10,149	21,172		
101-253.202-702.000	Wages & Salaries	375,488	206,245	306,298	363,528	366,891
101-253.202-709.000	Overtime	3,000	207	407	1,000	1,000
101-253.202-719.100	Direct Fringes	39,703	21,030	32,174	32,808	33,110
101-253.202-719.150	Employer Pension DB Plan	60,537	45,902	60,537	292,755	324,947
101-253.202-719.152	MERS Hybrid DB portion				4,934	5,032
101-253.202-719.157	MERS Hybrid -DC- employee	6,945	1,654	2,500	3,344	3,411
101-253.202-719.200	Other Fringes	130,287	90,803	130,287	113,069	124,790
101-253.202-719.310	Employer Health Care Savings Plan (HCSP)	2,025	753	1,200	2,700	2,700
101-253.202-726.000	Supplies lowered to cover postage increases	5,000	1,001	1,417	2,500	2,500
	FOOTNOTE AMOUNTS:				2,500	2,500
101-253.202-729.000	Postage	64,000	31,500	73,558	65,000	65,000
101-253.202-801.000	Professional Service	14,320	20,013	28,526	1,000	1,000
	FOOTNOTE AMOUNTS:				1,000	1,000
	current charges are for Al Mooney. Prior year minimal expense					
101-253.202-801.100	Professional Service-Bank Fees	20,000	-238	1,000	10,000	10,000
	FOOTNOTE AMOUNTS:			1,000	10,000	10,000
	Bank fees					
101-253.202-900.000	Printing & Publishing	41,000	17,101	20,000	18,000	18,000
101-253.202-940.000	Rentals	675		790	790	790
	po box 19,1950 water/sewer					
NET OF REVENUES/APPROPRIATIONS - 253.202-Customer Services-Water Collection		-749,660	-425,822	-637,522	-911,428	-959,171



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 253.203-Customer Service-Sewer collection</b>						
101-253.203-539.100	State grants - charges for service rende	13,320	39,619	35,871		
101-253.203-702.000	Wages & Salaries	375,488	206,218	306,257	363,528	366,891
101-253.203-709.000	Overtime	3,000	207	406	1,000	1,000
101-253.203-719.100	Direct Fringes	39,703	21,023	32,174	32,808	33,110
101-253.203-719.150	Employer Pension DB Plan	60,537	45,902	60,537	292,755	324,947
101-253.203-719.152	MERS Hybrid DB portion				4,934	5,032
101-253.203-719.157	MERS Hybrid -DC- employee	6,945	1,654	3,000	3,344	3,411
101-253.203-719.200	Other Fringes	130,287	90,802	130,287	113,069	124,790
101-253.203-719.310	Employer Health Care Savings Plan (HCSP)	2,025	753	2,025	2,700	2,700
101-253.203-726.000	Supplies	5,000	1,001	1,697	2,000	2,000
101-253.203-729.000	Postage	64,000	31,132	75,130	65,000	67,000
101-253.203-801.000	Professional Service	14,320	20,008	28,517	1,000	1,000
101-253.203-801.100	Professional Service-Bank Fees	20,000	10,936	21,268	10,000	10,000
101-253.203-823.000	Copying Services	3,000	2,934	2,803	3,000	3,000
101-253.203-900.000	Printing & Publishing	32,000	17,101	16,908	32,000	32,000
101-253.203-940.000	Rentals	675			790	790
	po box 99,1950 water/sewer					
NET OF REVENUES/APPROPRIATIONS - 253.203-Customer Service-Sewer collection		-743,660	-410,051	-645,138	-927,928	-977,671
<b>Dept 253.204-Delinquent Collections</b>						
101-253.204-439.000	Enforcement Tax Revenue	400,000	71,729	254,572	257,118	259,689
	FOOTNOTE AMOUNTS:			254,572		
	Revenue collected fr 1-1-16 thru 12-31-16					
	FOOTNOTE AMOUNTS:				257,118	259,689
	1% increase from 2016-17 projection					
	GL # FOOTNOTE TOTAL:			254,572	257,118	259,689
101-253.204-702.000	Wages & Salaries	176,895	40,344	59,699	174,236	176,542
101-253.204-709.000	Overtime	1,000		21	500	500
101-253.204-719.100	Direct Fringes	18,661	4,158	6,295	15,726	15,934
101-253.204-719.150	Employer Pension DB Plan	28,827	20,696	28,827	55,201	61,869
101-253.204-719.152	MERS Hybrid DB portion				4,781	4,781
101-253.204-719.157	MERS Hybrid -DC- employee				3,241	3,241
101-253.204-719.200	Other Fringes	51,093	34,237	51,093	47,112	51,996
101-253.204-719.310	Employer Health Care Savings Plan (HCSP)				3,000	3,000
101-253.204-726.000	Supplies	1,500	300	631	775	1,000
101-253.204-729.000	Postage	7,000		1,002	2,000	2,000
101-253.204-801.000	Professional Service	8,000	2,040	2,040	500	500
	Russell Collection Agency					
101-253.204-823.000	Copying Services	1,500	682	1,476	1,400	1,400
101-253.204-900.000	Printing & Publishing	1,000		1,000	1,000	1,000
	mailing out del notices					
NET OF REVENUES/APPROPRIATIONS - 253.204-Delinquent Collections		104,524	-30,726	102,488	-52,354	-64,074

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**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 257.100-Assessment</b>						
101-257.100-626.000	Charges For Services Rendered	13,000	8,583	13,000	13,130	13,261
	FOOTNOTE AMOUNTS:			13,000	13,130	13,261
	1% increase for 2017-18 & 2018-19 from 2016-17 projection					
101-257.100-702.000	Wages & Salaries	532,433	296,308	532,433	588,718	591,706
101-257.100-709.000	Overtime	10,000	1,970	1,000	5,000	5,000
101-257.100-719.100	Direct Fringes	58,454	30,163	58,454	52,985	53,254
101-257.100-719.150	Employer Pension DB Plan	67,263	51,002	67,263	433,352	480,819
101-257.100-719.152	MERS Hybrid DB portion				12,458	12,458
101-257.100-719.157	MERS Hybrid -DC- employee	12,476	1,929	12,476	8,445	8,445
101-257.100-719.200	Other Fringes	153,279	107,598	153,279	141,336	155,997
101-257.100-719.310	Employer Health Care Savings Plan (HCSP)		289	281	4,500	4,500
101-257.100-720.000	Expense Allowances	6,500	3,059	6,500	6,500	6,500
101-257.100-726.000	Supplies	6,200	1,798	6,200	6,200	6,200
101-257.100-729.000	Postage	27,500	15,943	28,100	29,000	29,000
	2017 postage rate increase					
101-257.100-730.000	Newspapers, Prof Dues And Pub	3,100	2,100	3,100	5,000	5,000
	Dues for MAA may increase(\$1100) , State of Michigan for License (\$1750), IAAO (\$175),					
101-257.100-801.000	Professional Service	64,800	8,682	71,000	50,000	50,000
	contract appraiser, printing contract (\$3457/year), APEX(\$2300), Marshal Swift (\$500)					
101-257.100-823.000	Copying Services	2,100	1,379	2,100	2,100	2,100
101-257.100-900.000	Printing & Publishing	2,000	577	2,500	2,000	2,000
	Bus. cards for Assessor & new appraisers					
101-257.100-956.000	Miscellaneous Expense	500		500	500	500
101-257.100-958.000	Education, Training, & Confer	6,000	365	6,000	7,000	7,000
	new appraiser classes, clerks classes, required cert classes, State will continue to increase					
NET OF REVENUES/APPROPRIATIONS - 257.100-Assessment		-939,605	-514,579	-938,186	-1,341,964	-1,407,218

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 262.100-City Clerk-Election</b>						
101-262.100-645.900	Sale Of Printed Material-Inte	429	100	100	150	152
	FOOTNOTE AMOUNTS:				150	152
	Fee for copies of charter, resolutions					
101-262.100-702.000	Wages & Salaries	127,014	80,658	127,014	133,717	139,949
101-262.100-709.000	Overtime	16,500	11,767	16,500	20,500	20,500
101-262.100-719.100	Direct Fringes	15,055	9,270	15,055	13,880	14,441
101-262.100-719.150	Employer Pension DB Plan	9,609	7,392	9,609	61,029	68,115
101-262.100-719.152	MERS Hybrid DB portion				4,030	4,148
101-262.100-719.157	MERS Hybrid -DC- employee	6,197	4,972	6,197	2,732	2,812
101-262.100-719.200	Other Fringes	51,093	36,788	51,093	47,112	51,999
101-262.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000	1,096	3,000	3,000	3,000
101-262.100-726.000	Supplies	15,000	6,960	15,000	15,000	15,000
	all supplies for office and election supplies					
101-262.100-729.000	Postage	33,000	13,444	13,444	33,000	33,000
	all postages for election ballots to be mailed and returned and for stamps for ballots and mailing out elction notices					
101-262.100-730.000	Newspapers, Prof Dues And Pub	190			200	200
101-262.100-860.262	Transportation - Election equipment	13,000	9,620	13,620	15,000	17,500
	for the election equipment to be delivered to all polling locations					
101-262.100-861.000	Mileage Reimbursement	300			300	300
101-262.100-900.000	Printing & Publishing	56,107	5,420	56,107	56,107	56,107
	printing of election ballots and posting election notices					
101-262.100-930.000	Repairs And Maintenance	8,000		5,000	8,000	8,000
101-262.100-930.262	Repairs & Maint - Election equipment	30,000	26,510	30,000	30,000	30,000
	repair and maintance of all election equipment					
101-262.100-940.000	Rentals	17,400	10,772	17,400	18,500	19,000
	rental fees for all election polling sites that we have to rent to hold our elections					
101-262.100-940.100	Housing Assistance	1,000		1,000	1,000	1,000
101-262.100-956.000	Miscellaneous Expense	7,500	1,926	7,500	10,000	10,000
	purchase office chairs all are broken and having problems sitting and doing work					
101-262.100-958.000	Education, Training, & Confer	2,000			2,000	2,000
101-262.100-977.000	Equipment	60,000			100,000	
	mandatory purchase of new election equipment					
NET OF REVENUES/APPROPRIATIONS - 262.100-City Clerk-Election		-471,536	-226,496	-387,439	-574,957	-496,920

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 262.110-Cty Clk Elec Div. - Election Workers</b>						
101-262.110-539.000	State Grants	45,000				
101-262.110-702.000	Wages & Salaries	179,554	182,907	263,000	201,500	201,500
	salary for over 400 election workers for 2 elections and traiings					
101-262.110-709.000	Overtime		6,166	6,166		
101-262.110-719.100	Direct Fringes	18,311	5,572	28,236	15,000	16,000
101-262.110-719.200	Other Fringes		0			
101-262.110-861.000	Mileage Reimbursement	1,236	772	1,236	1,236	1,236
NET OF REVENUES/APPROPRIATIONS - 262.110-Cty Clk Elec Div. - Election Workers		-154,101	-195,418	-298,638	-217,736	-218,736
<b>Dept 262.110-Cty Clk Elec Div. - Election Workers</b>						
101-262.110-539.000	State Grants	45,000				
101-262.110-702.000	Wages & Salaries	179,554	182,907	263,000	201,500	201,500
	salary for over 400 election workers for 2 elections and traiings					
101-262.110-709.000	Overtime		6,166	6,166		
101-262.110-719.100	Direct Fringes	18,311	5,572	28,236	15,000	16,000
101-262.110-719.200	Other Fringes		0			
101-262.110-861.000	Mileage Reimbursement	1,236	772	1,236	1,236	1,236
NET OF REVENUES/APPROPRIATIONS - 262.110-Cty Clk Elec Div. - Election Workers		-154,101	-195,418	-298,638	-217,736	-218,736



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 266.100-Law Office Operations</b>						
101-266.100-626.000	Charges For Services Rendered	8,500	2,294	8,163	8,245	8,327
	FOOTNOTE AMOUNTS:			8,163	8,245	8,327
	foia					
101-266.100-671.600	Sundry	7,000	2,580	2,580	2,606	2,632
	FOOTNOTE AMOUNTS:				2,606	2,632
	Forfeiture cases reim fr forfeiture fund					
101-266.100-702.000	Wages & Salaries	570,897	353,707	574,092	580,165	580,165
101-266.100-719.100	Direct Fringes	60,222	36,387	60,222	52,215	52,215
101-266.100-719.152	MERS Hybrid DB portion				31,163	31,163
101-266.100-719.157	MERS Hybrid -DC- employee	48,829	31,075	48,829	22,342	22,342
101-266.100-719.200	Other Fringes	119,217	81,901	119,217	125,632	125,632
101-266.100-719.310	Employer Health Care Savings Plan (HCSP)	10,500	5,885	10,500	12,000	12,000
101-266.100-726.000	Supplies	3,216	2,153	3,319	3,700	3,700
101-266.100-727.000	Law Library Supplies	8,000	5,133	6,325	11,000	11,000
101-266.100-729.000	Postage	1,000	423	1,315	2,000	2,000
101-266.100-730.000	Newspapers, Prof Dues And Pub	4,635	1,935	3,650	4,650	4,650
101-266.100-823.000	Copying Services	5,180	3,272	5,110	5,500	5,500
101-266.100-850.000	Communications	-525	525	525		
101-266.100-900.000	Printing & Publishing	500	185	260	1,000	1,000
101-266.100-940.000	Rentals	2,705	147	2,711	2,800	2,800
101-266.100-958.000	Education, Training, & Confer	12,049	3,466	8,750	4,000	4,000
	FOOTNOTE AMOUNTS:				4,000	4,000
	Increased training for new staff. Labor and Employment Law Seminars for all attorneys.					
<b>NET OF REVENUES/APPROPRIATIONS - 266.100-Law Office Operations</b>		<b>-830,925</b>	<b>-521,320</b>	<b>-834,082</b>	<b>-847,316</b>	<b>-847,208</b>

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 270.100-Personnel Office</b>						
101-270.100-702.000	Wages & Salaries	385,017	188,704	274,000	387,102	389,449
101-270.100-719.100	Direct Fringes	40,388	19,250	28,750	34,839	35,050
101-270.100-719.150	Employer Pension DB Plan	19,218	14,044	19,218	80,049	89,745
101-270.100-719.152	MERS Hybrid DB portion				19,401	19,497
101-270.100-719.157	MERS Hybrid -DC- employee	23,344	8,690	23,344	13,151	13,216
101-270.100-719.200	Other Fringes	119,217	81,476	119,217	109,928	121,324
101-270.100-719.310	Employer Health Care Savings Plan (HCSP)	7,500	3,231	7,500	9,000	9,000
101-270.100-726.000	Supplies	3,500	1,736	3,500	3,500	3,500
	FOOTNOTE AMOUNTS:			2,500		2,500
	Office Depot - P.O.16-000622 (Bal. \$1,125)					
	FOOTNOTE AMOUNTS:			1,000		1,000
	Office Depot - Submit Requisition When First P.O. Runs Out					
	GL # FOOTNOTE TOTAL:			3,500		3,500
101-270.100-729.000	Postage	750	50	750	750	750
	FOOTNOTE AMOUNTS:			750		750
	Postage Reserve Fund (FY16 \$691, FY15 \$564)					
101-270.100-730.000	Newspapers, Prof Dues And Pub	1,000	589	914	1,000	1,000
	FOOTNOTE AMOUNTS:			914	1,000	1,000
	Michigan Municipal League - Job Postings/Advertising					
101-270.100-801.000	Professional Service	20,000	16,270	10,000	20,000	20,000
	FOOTNOTE AMOUNTS:			5,000		5,000
	Integrity Testing & Safety - P.O. 16-000730 (MDOT Testing) (Bal \$3,525)					
	FOOTNOTE AMOUNTS:			4,524		
	Quote for 4 laptops for H.R.Staff (Need quote from I.T.)					
	FOOTNOTE AMOUNTS:			476		500
	Shred It Service (Approximately \$500 annually)					
	FOOTNOTE AMOUNTS:					14,500
	Undecided Reserve - Unpredictable Expenses					
	GL # FOOTNOTE TOTAL:			10,000		20,000
101-270.100-801.410	City wide wage study				40,000	40,000
	City Wide Wage Study - Submit Bid					
101-270.100-823.000	Copying Services	3,600	2,361	3,600	5,000	5,000
	FOOTNOTE AMOUNTS:			3,600		5,000
	Xerox Maintenance/Rental Services (FY15 \$4672, FY16 3860, FY17 4477)					
101-270.100-900.000	Printing & Publishing	2,500		2,500	2,500	2,500
	FOOTNOTE AMOUNTS:			2,500		2,500
	Fund for printing services - envelopes & signage, advertising in published works, Reserve Fund to					

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-270.100-958.000	Education, Training, & Confer	9,000	2,543	4,494	4,000	4,000
	FOOTNOTE AMOUNTS:			1,508		
	Union Arbitration Law Conference for Joshua Groat					
	Mileage \$302.81, Registration \$450, Lodging					
	\$490.73, Meals \$168, Parking \$96					
	FOOTNOTE AMOUNTS:			350		
	SHRM Membership for two staff members					
	Cancelling membership for future years - Pcard					
	9/30/16 Unjournalized entries					
	FOOTNOTE AMOUNTS:			1,490		1,579
	Frontline Technologies Group Inc. (AppliTrack) Annual Fees					
	FOOTNOTE AMOUNTS:			996		996
	Skillpath Seminars - Annual renewal of star12					
	membership \$249 each employee					
	FOOTNOTE AMOUNTS:			150		150
	Michigan Public Employer Labor Relations Association Conference - Paypal 8/12/16					
	FOOTNOTE AMOUNTS:					1,275
	Conference Reserves					
	GL # FOOTNOTE TOTAL:			4,494		4,000
NET OF REVENUES/APPROPRIATIONS - 270.100-Personnel Office		-635,034	-338,944	-497,787	-730,220	-754,031
<b>Dept 270.200-Personnel Office-Personnel-Training</b>						
101-270.200-726.000	Supplies	1,000		1,000	1,000	1,000
101-270.200-726.100	Testing Materials	20,000		20,000	20,000	20,000
	FOOTNOTE AMOUNTS:			5,000		5,000
	Promotional Exams for Police Dept. (Sgt. - 2 years)					
	FOOTNOTE AMOUNTS:			5,000		5,000
	Promotional Exams for Police Dept. (Lt. - 2 years)					
	FOOTNOTE AMOUNTS:			5,000		5,000
	Promotional Exams for Fire Dept. (Sgt. - 2 years)					
	FOOTNOTE AMOUNTS:			5,000		5,000
	Promotional Exams for Fire Dept. (Lt. - 2 years)					
	GL # FOOTNOTE TOTAL:			20,000		20,000



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-270.200-958.000	Education, Training, & Confer	27,000	3,500	32,000	32,443	32,443
	FOOTNOTE AMOUNTS:			3,500		
	MSU (City Wide Supervisor Training Fall 2016)					
	FOOTNOTE AMOUNTS:			21,278		
	MSU (City Wide Supervisor Training February 2017 & May 2017)					
	FOOTNOTE AMOUNTS:			2,222		
	CS Mott Room Rental for four 1/2 day training sessions Feb. & May 2017 (\$555.40 per session)					
	FOOTNOTE AMOUNTS:					28,000
	MSU (City Wide Supervisor Training - 2 half day sessions on quarterly basis)					
	FOOTNOTE AMOUNTS:					4,443
	CS Mott Room Rental & Food for two half day sessions (\$555.40 per session)					
	FOOTNOTE AMOUNTS:			5,000		
	Habitat for Humanity - Team Building Event (\$50 per person)					
	GL # FOOTNOTE TOTAL:			32,000		32,443
NET OF REVENUES/APPROPRIATIONS - 270.200-Personnel Office-Personnel-Training		-48,000	-3,500	-53,000	-53,443	-53,443

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 299.000-Administrative services</b>						
101-299.000-626.900	Charges For Service Rendered - Intercity	4,554,626	3,036,417	4,554,626	6,185,728	6,495,016
NET OF REVENUES/APPROPRIATIONS - 299.000-Administrative services		4,554,626	3,036,417	4,554,626	6,185,728	6,495,016

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 301.200-Police - Fleet</b>						
101-301.200-863.900	Vehicle & Equipment Intracity	1,033,439	622,151	1,033,439	996,775	1,596,792
NET OF REVENUES/APPROPRIATIONS - 301.200-Police - Fleet		-1,033,439	-622,151	-1,033,439	-996,775	-1,596,792
<b>Dept 301.762-GAIN-Genesee Autotheft Interface Network</b>						
101-301.762-702.000	Wages & Salaries	6,875				
101-301.762-719.100	Direct Fringes	295				
101-301.762-719.150	Employer Pension DB Plan	3,000	2,077	3,000		
101-301.762-719.200	Other Fringes	2,119	1,386	2,119		
NET OF REVENUES/APPROPRIATIONS - 301.762-GAIN-Genesee Autotheft Interface Network		-12,289	-3,462	-5,119		
<b>Dept 301.800-Non_dep_Exp-Police Portion</b>						
101-301.800-719.151	Employer Retiree DB pension	2,470,956	1,647,304	2,470,956		
101-301.800-719.350	Retiree Healthcare Benefit	3,421,762	2,281,175	3,421,762	3,569,832	3,974,853
NET OF REVENUES/APPROPRIATIONS - 301.800-Non_dep_Exp-Police Portion		-5,892,718	-3,928,479	-5,892,718	-3,569,832	-3,974,853
<b>Dept 302.100-Pol Admin Bureau - Admin</b>						
101-302.100-671.600	Sundry	1,750	3,123	2,617	2,643	2,670
	FOOTNOTE AMOUNTS:				2,643	2,670
	increased 1% for 2017-18 & 2018-19					
101-302.100-677.000	Reimbursements		129			
101-302.100-702.000	Wages & Salaries	273,824	127,780	190,670	284,213	284,286
101-302.100-709.000	Overtime	5,000	4,667	5,000	5,500	5,500
101-302.100-718.100	Charter Pension	33,014	28,903	33,014	33,014	33,014
101-302.100-719.100	Direct Fringes	29,249	13,645	19,825	26,074	26,074
101-302.100-719.150	Employer Pension DB Plan	9,609	7,392	9,609	84,914	94,059
101-302.100-719.152	MERS Hybrid DB portion				21,211	21,218
101-302.100-719.157	MERS Hybrid -DC- employee	31,276	2,805	6,000	10,602	10,605
101-302.100-719.200	Other Fringes	68,124	47,219	68,124	62,816	69,328
101-302.100-719.310	Employer Health Care Savings Plan (HCSP)	4,500			4,500	4,500
101-302.100-726.000	Supplies	9,836	1,658	3,100	7,500	7,500
101-302.100-729.000	Postage	3,200	981	1,720	2,500	2,500
101-302.100-730.000	Newspapers, Prof Dues And Pub	1,190	1,120	1,190	1,315	1,315
	FOOTNOTE AMOUNTS:			475		
	Police executive Research - \$475.00					
	FOOTNOTE AMOUNTS:			115		

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	MACP - \$115.00					
	FOOTNOTE AMOUNTS:			50		
	GCACP - \$50.00					
	FOOTNOTE AMOUNTS:			300		
	IACP (Chief & 2 Capt) - \$100 each					
	FOOTNOTE AMOUNTS:			100		
	MGFOA - \$100					
	FOOTNOTE AMOUNTS:			100		
	IABTI - 2@\$50 - \$100					
	FOOTNOTE AMOUNTS:			50		
	K-9 HANDLER DUES - 2@\$25 - \$50.00					
	Police Executive Research - \$475.00					
	MACP					
	GCACP					
	IACP (Chief & 3 Capt.) - \$100 each					
	MGFOA					
	IABTI - 2@\$50					
	K-9 Handler Dues - 3@25					
	FY-18 Projected Same as FY-19 after adjustments					
	GL # FOOTNOTE TOTAL:			1,190		
101-302.100-730.500	Compliance Permit Fees	123		123	123	123
	FOOTNOTE AMOUNTS:			123		
	FUEL TANK PERMIT FEES - 2@\$61.50					
101-302.100-823.000	Copying Services	3,100	1,726	2,958	3,100	3,100
101-302.100-900.000	Printing & Publishing	6,500	1,240	3,000	5,500	5,500
101-302.100-956.000	Miscellaneous Expense	500			500	500
	FOOTNOTE AMOUNTS:				200	
	WREATH FOR NATIONAL POLICE CEREMONY					
	FOOTNOTE AMOUNTS:				300	
	OTHER MISC. EXPENSES					
	GL # FOOTNOTE TOTAL:				500	
101-302.100-977.000	Equipment	3,000		3,000	10,000	
	FOOTNOTE AMOUNTS:				10,000	
	Furniture for new Offices - 2017-2018 Projected					
NET OF REVENUES/APPROPRIATIONS - 302.100-Pol Admin Bureau - Admin		-480,295	-235,883	-344,716	-560,739	-566,452



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 302.200-Pol Admin Bureau-Inspections</b>						
101-302.200-677.000	Reimbursements	10,000	10,106	10,106		
101-302.200-702.000	Wages & Salaries	65,283	32,672	51,855	63,973	64,198
101-302.200-709.000	Overtime	15,000	5,529	10,537	5,537	5,556
101-302.200-719.100	Direct Fringes	3,444	1,610	2,670	1,947	1,954
101-302.200-719.150	Employer Pension DB Plan	11,400	8,769	11,400	83,164	92,444
101-302.200-719.200	Other Fringes	17,031	12,549	17,031	15,704	17,332
101-302.200-823.000	Copying Services	1,405	682	974	1,405	1,405
NET OF REVENUES/APPROPRIATIONS - 302.200-Pol Admin Bureau-Inspections		-103,563	-51,705	-84,361	-171,730	-182,889
<b>Dept 302.205-Pol Admin - City Lock up</b>						
101-302.205-539.000	State Grants	2,764,275	711,856	2,764,275	2,864,275	2,864,275
	City lock up reimbursement from State for expenses					
101-302.205-801.000	Professional Service	2,764,275	711,856	2,764,275	2,764,275	2,764,275
	FOOTNOTE AMOUNTS:			2,764,275		
	Oct 2015 - Sept 2016 Holding Facility contract					
101-302.205-977.000	Equipment	100,000	19,039	42,000	100,000	100,000
	FOOTNOTE AMOUNTS:			22,000	40,000	
	Finger print machine (Non-Reimb)					
	FOOTNOTE AMOUNTS:			20,000	60,000	
	Camera's (Non-Reimb)					
	GL # FOOTNOTE TOTAL:			42,000	100,000	
NET OF REVENUES/APPROPRIATIONS - 302.205-Pol Admin - City Lock up		-100,000	-19,039	-42,000		
<b>Dept 302.210-Pol Admin - LEADS</b>						
101-302.210-648.000	Scrap Sales				10,000	10,000
101-302.210-801.000	Professional Service	10,000			10,000	10,000
NET OF REVENUES/APPROPRIATIONS - 302.210-Pol Admin - LEADS		-10,000				
<b>Dept 305.200-Pol Tech Serv-Records &amp; Identification</b>						
101-305.200-607.500	Provision Cnt Emp Application Fee	8,000	1,650	6,000	6,000	6,000
101-305.200-671.600	Sundry	67,500	43,807	28,156	28,438	28,722
101-305.200-702.000	Wages & Salaries	579,446	331,858	502,092	646,748	661,926
101-305.200-709.000	Overtime	50,000	19,546	34,549	30,000	30,000
101-305.200-719.100	Direct Fringes	66,029	34,919	56,240	55,922	57,289
101-305.200-719.150	Employer Pension DB Plan	76,872	58,531	76,872	485,981	539,098
101-305.200-719.152	MERS Hybrid DB portion				9,661	9,919
101-305.200-719.157	MERS Hybrid -DC- employee	9,344	3,854	4,156	4,985	4,479
101-305.200-719.200	Other Fringes	170,310	122,954	170,310	172,744	190,652

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-305.200-719.310	Employer Health Care Savings Plan (HCSP)	3,000	635	693	4,500	4,500
101-305.200-726.000	Supplies	18,600	5,123	18,600	20,050	22,000
	FOOTNOTE AMOUNTS:			4,500		
	R - Office supplies					
	FOOTNOTE AMOUNTS:			4,300		
	R - CD's / DVD's & BD-R Thermal Printer Disc.					
	FOOTNOTE AMOUNTS:			7,000		
	R - Crime Scene supplies					
	FOOTNOTE AMOUNTS:			2,000		
	R - LEIN Paper					
	FOOTNOTE AMOUNTS:			500		
	R - Latex Gloves					
	FOOTNOTE AMOUNTS:			300		
	Flash Drives					
	Qtrmstr & Property Room supply cost MOVED to Cost Center 0236 (Diff from Approved to Proj)					
	GL # FOOTNOTE TOTAL:			18,600		
101-305.200-730.000	Newspapers, Prof Dues And Pub	38,800	29,500	38,800	38,800	38,800
	FOOTNOTE AMOUNTS:			9,200		
	LEIN					
	FOOTNOTE AMOUNTS:			29,500		
	AFIS					
	FOOTNOTE AMOUNTS:			100		
	IAPE Dues 2 @ \$50					
	GL # FOOTNOTE TOTAL:			38,800		
101-305.200-758.000	Uniforms	3,500	-42	3,500		
	FOOTNOTE AMOUNTS:			3,500		
	IB Uniforms					
	Replacement uniforms ( Moved to Cost Center 0236 "Qtrmstr"					
101-305.200-801.000	Professional Service				2,000	2,500
	Dumpster for Property Rm clean-out - \$2,000					
	Dumpster for Property Rm Clean-out - \$2,500					
101-305.200-823.000	Copying Services	2,239	1,087	1,553	2,239	2,239
101-305.200-930.000	Repairs And Maintenance		-74			
	Fire Extinguishers - Cost MOVED to Cost Center 0236 "Qtrmstr"					
	Dry Cleaning - Cost MOVED to Cost Center 0236 "Qtrmstr"					
101-305.200-931.000	Maintenance Agreements	204,750	149,075	264,925	206,700	208,767
	FOOTNOTE AMOUNTS:			100,000		
	New World Maintenance Agreement					
	FOOTNOTE AMOUNTS:			24,000		



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	Premier One					
	FOOTNOTE AMOUNTS:			60,000		
	L-3 Maintenance Agreement					
	FOOTNOTE AMOUNTS:			12,000		
	COPLOGIC					
	FOOTNOTE AMOUNTS:			4,800		
	Crash Data renewal					
	FOOTNOTE AMOUNTS:			3,950		
	Visual Statements Updates					
	 Tritech					
	Transunion Maint. Agreement					
	New World M/A.					
	Premier One					
	2018					
	GL # FOOTNOTE TOTAL:			204,750		
101-305.200-977.000	Equipment	3,500		3,500	9,200	2,000
	FOOTNOTE AMOUNTS:			3,500		
	Desk Chairs					
	Evidence Sealer - \$3,000					
	2- Toughbook computers for Techs - \$800					
	6 - Tech Camera's - \$900 ea - \$5,400					
	Crime scene lighting for Technicians					
NET OF REVENUES/APPROPRIATIONS - 305.200-Pol Tech Serv-Records & Identification		-1,150,890	-711,508	-1,141,634	-1,655,092	-1,739,447
 <b>Dept 305.201-Pol Tech Serv-Planning, Research, &amp; Training</b>						
101-305.201-539.000	State Grants	21,000	9,816	21,000	18,973	19,163
	FOOTNOTE AMOUNTS:				18,973	19,163
	MTJF funds from State 1% increasae yearly					
101-305.201-702.000	Wages & Salaries	31,503	28,638	31,503	31,566	31,566
101-305.201-709.000	Overtime	1,000	70	1,000	1,200	1,200
101-305.201-719.100	Direct Fringes	1,395	1,231	1,395	918	918
101-305.201-719.150	Employer Pension DB Plan	5,700	4,385	5,700	41,036	45,455
101-305.201-719.200	Other Fringes	8,477	5,766	8,477	7,852	8,666
101-305.201-801.000	Professional Service	5,000		3,500	3,840	4,000
	FOOTNOTE AMOUNTS:			3,500		
	PSYCHOLOGICAL EVALUATIONS					

**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-305.201-958.000	Education, Training, & Confer	80,000	32,087	80,000	77,700	77,700
	FOOTNOTE AMOUNTS:			55,000		
	Training Academy for new hires (replacements)					
	FOOTNOTE AMOUNTS:			2,150		
	New Recruit required uniforms					
	FOOTNOTE AMOUNTS:			5,000		
	Training for Service Center workers					
	FOOTNOTE AMOUNTS:			2,850		
	Police Shoots					
	FOOTNOTE AMOUNTS:			15,000		
	Training					
	Training Academy - Extra 24 Officers - \$144,000					
	Police Shoot - Extra 26 sworn - \$700					
	Training Academy for new hires (replacements)					
	New Recruit required uniforms					
	Training for Service Center workers					
	Police Shoots					
	Training					
	GL # FOOTNOTE TOTAL:			80,000		
101-305.201-969.000	Contributions	24,000	9,816	19,632	18,973	19,163
101-305.201-977.000	Equipment	2,600	2,389	2,600		
	FOOTNOTE AMOUNTS:			1,600		
	RedMan Training Instructor XP Suit					
	FOOTNOTE AMOUNTS:			550		
	Everlast Strike Shield					
	FOOTNOTE AMOUNTS:			450		
	ActionFlex Padded Escrima 24 inch Pro-Series, Red					
	GL # FOOTNOTE TOTAL:			2,600		
NET OF REVENUES/APPROPRIATIONS - 305.201-Pol Tech Serv-Plan., Research, & Training		-138,675	-74,566	-132,807	-164,112	-169,505



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 305.203-Pol Tech Serv-Uniforms &amp; Equipment</b>						
101-305.203-702.000	Wages & Salaries	155,692	124,537	152,296	55,000	55,000
101-305.203-709.000	Overtime	7,000	7,062	6,654	7,000	7,000
101-305.203-719.100	Direct Fringes	9,742	7,606	9,435	1,738	1,738
101-305.203-719.150	Employer Pension DB Plan	32,409	24,053	32,409	71,499	79,199
101-305.203-719.200	Other Fringes	51,093	35,970	51,093	15,704	17,332
101-305.203-726.000	Supplies	27,460	12,809	27,270	41,520	45,000
	FOOTNOTE AMOUNTS:			3,000		
	Evidence Bags					
	FOOTNOTE AMOUNTS:			150		
	Property Labels					
	FOOTNOTE AMOUNTS:			120		
	Barcode ribbon					
	FOOTNOTE AMOUNTS:			6,000		
	Flares					
	FOOTNOTE AMOUNTS:			500		
	Retirement Plaques					
	FOOTNOTE AMOUNTS:			3,500		
	Aero Freeze +P					
	FOOTNOTE AMOUNTS:			14,000		
	Ammo (Rifle, Shotgun & Pistol)					
	Taser Cartridges					
	Taser Cartridges					
	GL # FOOTNOTE TOTAL:			27,270		
101-305.203-758.000	Uniforms	17,460	8,010	16,400	6,000	6,000
	FOOTNOTE AMOUNTS:			16,400		
	Replacement Uniforms					
	Uniforms for New Officers					
101-305.203-801.000	Professional Service	1,500	515	1,030	3,500	
	FOOTNOTE AMOUNTS:			5,000		
	Shredd-It - Shredding services					
101-305.203-930.000	Repairs And Maintenance	12,380	6,918	12,380	17,600	20,000

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			8,500		
	Dry Cleaning					
	FOOTNOTE AMOUNTS:			3,580		
	Fire Extinguisher maintenance					
	FOOTNOTE AMOUNTS:			300		
	Lock repairs and keys					
	Dry Cleaning for New Officers					
	Gun repair parts					
	Dry Cleaning					
	Fire Extinguisher Maintenance					
	Gun Repair Parts					
	GL # FOOTNOTE TOTAL:			12,380		
101-305.203-977.000	Equipment				8,500	
	Air compressor					
	Tasers & Batteries					
NET OF REVENUES/APPROPRIATIONS - 305.203-Pol Tech Serv-Uniforms & Equipment		-314,736	-227,480	-308,967	-228,061	-231,269
<b>Dept 305.206-Pol Tech Serv - City Impound</b>						
101-305.206-607.100	Impound lot-Towing fees	50,000	57,325	66,058	80,000	88,000
	\$80					
101-305.206-607.200	Impound lot-Storage fees	100,000	100,780	129,840	136,800	150,480
	\$25 a day					
101-305.206-607.300	Impound lot-Admin cost fees	25,000	32,555	38,055	44,168	48,585
	\$40					
101-305.206-607.400	Impound lot-Statutory fee city portion	9,100	11,455	13,160	15,720	17,292
	\$15					
101-305.206-649.000	Auction Rev - Forfeited & Others	97,500	107,387	158,095	180,000	198,000
101-305.206-726.000	Supplies	640		640		
	FOOTNOTE AMOUNTS:			600		
	Jump box					
	FOOTNOTE AMOUNTS:			40		
	Lock punch					
	GL # FOOTNOTE TOTAL:			640		
101-305.206-801.000	Professional Service	240,500	159,967	253,616	82,500	82,500
	\$55 per tow					
101-305.206-801.100	Professional Service-Bank Fees	1,030			1,250	1,250

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-305.206-900.000	Printing & Publishing	3,500			3,500	4,500
	FOOTNOTE AMOUNTS:			3,500		
101-305.206-977.000	Auto Auction Advertising					
	Equipment				950	
	Jump box - 2					
	Punch lock					
NET OF REVENUES/APPROPRIATIONS - 305.206-Pol Tech Serv - City Impound		35,930	149,535	150,952	368,488	414,107
<b>Dept 308.200-Pol Invst Ovrhd - Criminal Invest Overh</b>						
101-308.200-454.000	Liquor License Transf From State - Polic	62,400	61,899	61,899	63,000	63,000
101-308.200-539.000	State Grants	150,000		150,000		
101-308.200-626.000	Charges For Services Rendered		5,764	6,245		
101-308.200-649.000	Auction Rev - Forfeited & Others	9,000	643	2,542	5,000	5,000
101-308.200-655.200	Non-Drug Seized Money		4,552	4,552	5,000	5,000
101-308.200-677.000	Reimbursements	50,000	5,584	20,461	20,666	20,666
	FOOTNOTE AMOUNTS:				20,666	20,666
	FBI, US Marshall & ATF reim					
101-308.200-702.000	Wages & Salaries	1,078,001	883,697	1,078,001	1,195,006	1,198,888
101-308.200-709.000	Overtime	250,000	126,957	199,786	225,000	225,000
101-308.200-719.100	Direct Fringes	59,250	44,000	59,250	39,760	39,869
101-308.200-719.150	Employer Pension DB Plan	203,409	156,606	203,409	1,479,453	1,639,814
101-308.200-719.152	MERS Hybrid DB portion				2,959	3,149
101-308.200-719.157	MERS Hybrid -DC- employee		1,903	3,200	1,527	1,625
101-308.200-719.200	Other Fringes	306,558	223,883	306,558	329,784	363,972
101-308.200-719.310	Employer Health Care Savings Plan (HCSP)	1,500	3,174	4,616	1,500	1,500
101-308.200-726.000	Supplies	9,665	3,452	9,600	13,500	14,700
	FOOTNOTE AMOUNTS:			4,100		
	Office Supplies					
	FOOTNOTE AMOUNTS:			1,500		
	CD-R's / DV-R's & Sleeves					
	FOOTNOTE AMOUNTS:			1,500		
	Bomb Squad Supplies					
	FOOTNOTE AMOUNTS:			1,500		
	Misc. supplies					
	FOOTNOTE AMOUNTS:			1,000		
	Case Folders, Office Supplies					
	CD-R's / DV-R's & Sleeves					
	Bomb Squad Supplies					
	Shot Timers					



**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	Case Folders					
	Misc.Supplies					
	GL # FOOTNOTE TOTAL:			9,600		
101-308.200-801.000	Professional Service	3,000	272	690	2,000	2,000
	Line-up Fees					
	Line-up Fees					
101-308.200-823.000	Copying Services	2,239	2,681	3,121	3,000	3,000
	FOOTNOTE AMOUNTS:			3,121		
	Xerox charges					
101-308.200-930.000	Repairs And Maintenance	835	835	835		
101-308.200-958.500	Tuition Reimbursement	1,500				
101-308.200-977.000	Equipment	162,000	7,643	12,000		
	FOOTNOTE AMOUNTS:			6,300		
	Desk Chairs					
	FOOTNOTE AMOUNTS:			3,000		
	Guest Chairs					
	FOOTNOTE AMOUNTS:			2,700		
	Divert Kit with software					
	GL # FOOTNOTE TOTAL:			12,000		
NET OF REVENUES/APPROPRIATIONS - 308.200-Pol Invst Ovrhd - Criminal Invest Overh		-1,806,557	-1,376,659	-1,635,367	-3,199,823	-3,399,851
<b>Dept 308.202-Pol Invst Ovrhd - Police School Liason</b>						
101-308.202-580.200	CHARGES FOR SERVICE RENDERED	271,116		318,616	259,517	262,410
	FOOTNOTE AMOUNTS:			318,616		
	Flint Community Schools Reimbursement (50%) Calculated at \$60,000 O.T.					
	FOOTNOTE AMOUNTS:				259,517	262,410
	Flint school reim (50%) wages & fringes					
	GL # FOOTNOTE TOTAL:			318,616	259,517	262,410
101-308.202-702.000	Wages & Salaries	283,015	191,392	283,015	269,837	274,838
101-308.202-709.000	Overtime	70,000	39,844	65,000	65,000	65,000
101-308.202-719.100	Direct Fringes	15,144	9,742	15,144	9,375	9,515
101-308.202-719.150	Employer Pension DB Plan	57,000	42,969	5,700	297,762	330,934
101-308.202-719.152	MERS Hybrid DB portion				3,952	4,363
101-308.202-719.157	MERS Hybrid -DC- employee		2,511	4,000	2,039	2,251
101-308.202-719.200	Other Fringes	85,155	62,424	85,155	78,520	86,660
101-308.202-719.310	Employer Health Care Savings Plan (HCSP)		1,051	1,466	1,500	1,500
101-308.202-726.000	Supplies	600	284	600	850	1,000
101-308.202-823.000	Copying Services	981	446	638	981	981
NET OF REVENUES/APPROPRIATIONS - 308.202-Pol Invst Ovrhd - Police School Liason		-240,779	-350,663	-142,102	-470,299	-514,632



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 308.205-Pol Invst Ovrhd - Special Operations</b>						
101-308.205-616.000	Admin Fee -Pol Sting Operations	20,000	10,125	20,000	20,000	20,000
101-308.205-677.000	Reimbursements	3,500	377	2,380	3,500	3,500
	FOOTNOTE AMOUNTS:			2,380	3,500	
	Overtime Reimb for assisting other agencies					
101-308.205-702.000	Wages & Salaries	292,944	265,266	292,944	665,500	679,961
101-308.205-709.000	Overtime	10,000	23,579	10,000	10,000	15,000
101-308.205-719.100	Direct Fringes	12,996	12,161	12,996	18,916	19,462
101-308.205-719.150	Employer Pension DB Plan	57,000	43,846	57,000	624,747	692,027
101-308.205-719.152	MERS Hybrid DB portion				17,919	19,321
101-308.205-719.157			4,888	8,000	9,246	9,970
101-308.205-719.200	Other Fringes	85,155	64,956	85,155	188,448	207,984
101-308.205-719.310	Employer Health Care Savings Plan (HCSP)		2,030	3,000	6,000	6,000
NET OF REVENUES/APPROPRIATIONS - 308.205-Pol Invst Ovrhd - Special Operations		-434,595	-406,224	-446,715	-1,517,276	-1,626,225
<b>Dept 315.100-Patrol Bureau - Administration</b>						
101-315.100-624.000	Special Events Fee	100,000	26,237	36,653	105,000	105,000
101-315.100-671.300	Other Income		30,490	30,490		
101-315.100-677.000	Reimbursements	270,597	31,060	177,417	177,417	177,417
	Hurley Reimbursement					
	FOOTNOTE AMOUNTS:			116,038	116,038	
	Crim Fitness Foundation Officer Reimbursement					
	FOOTNOTE AMOUNTS:			61,379	61,379	
	MTA Officer					
	GL # FOOTNOTE TOTAL:			177,417	177,417	
101-315.100-702.000	Wages & Salaries	2,313,991	1,639,049	2,313,991	2,461,985	2,323,853
101-315.100-709.000	Overtime	170,000	98,851	170,000	200,000	215,000
101-315.100-719.100	Direct Fringes	121,774	76,962	121,774	84,614	87,739
101-315.100-719.150	Employer Pension DB Plan	377,580	284,064	377,580	2,090,097	2,329,307
101-315.100-719.152	MERS Hybrid DB portion				61,968	67,303
101-315.100-719.157	MERS Hybrid -DC- employee	40,855	42,440	40,855	31,975	34,728
101-315.100-719.200	Other Fringes	646,317	468,092	646,317	647,790	714,945
101-315.100-719.310	Employer Health Care Savings Plan (HCSP)	10,500	16,729	10,500	22,500	22,500
101-315.100-726.000	Supplies	9,000	1,874	9,000	7,000	7,000

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			3,500		
	Office supplies					
	FOOTNOTE AMOUNTS:			1,000		
	K-9 supplies					
	FOOTNOTE AMOUNTS:			4,500		
	Mini-station Supplies					
	GL # FOOTNOTE TOTAL:			9,000		
101-315.100-801.000	Professional Service	4,000	1,296	3,746	4,000	1,000
	FOOTNOTE AMOUNTS:			2,000		
	Vet Services					
	FOOTNOTE AMOUNTS:			1,746		
	Certified Car Inspections					
	Motorcycle letter put on bikes					
	GL # FOOTNOTE TOTAL:			3,746		
101-315.100-823.000	Copying Services	11,835	7,204	9,261	12,083	13,553
101-315.100-930.000	Repairs And Maintenance	2,000		2,000	3,000	3,000
	FOOTNOTE AMOUNTS:			2,000		
	Motorcycle Maintenance					
101-315.100-956.000	Miscellaneous Expense	500		500	500	500
101-315.100-977.000	Equipment	127,478	39,720	165,726	106,737	6,000
	FOOTNOTE AMOUNTS:			12,000		
	Tough Book Style Tablets for Motorcyle Division					
	FOOTNOTE AMOUNTS:			1,000		
	Breach ram					

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			2,500		
	Cross Shredder					
	FOOTNOTE AMOUNTS:			10,000		
	Radars					
	FOOTNOTE AMOUNTS:			2,500		
	Generator					
	FOOTNOTE AMOUNTS:			4,000		
	Thermal Printers					
	FOOTNOTE AMOUNTS:			2,000		
	Motor Carrier Scales					
	Plotter					
	FOOTNOTE AMOUNTS:			9,478		
	Advanced Reconstruction package					
	Chairs					
	GL # FOOTNOTE TOTAL:			43,478		
101-315.100-977.500	Vehicle	56,000				
NET OF REVENUES/APPROPRIATIONS - 315.100-Patrol Bureau - Administration		-3,529,233	-2,588,494	-3,626,690	-5,451,832	-5,544,011
<b>Dept 315.205-Patrol Bureau-K-9 Unit</b>						
101-315.205-671.100	Donations	50,000	50,000	50,000		
101-315.205-726.000	Supplies	10,000			10,000	
101-315.205-801.000	Professional Service	5,000			5,000	
101-315.205-958.000	Education, Training, & Confer	10,000	4,000	10,000		
101-315.205-977.000	Equipment	25,000	7,500	25,000		
NET OF REVENUES/APPROPRIATIONS - 315.205-Patrol Bureau-K-9 Unit			38,500	15,000	-15,000	

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 315.206-Patrol Bureau-School Crossing Guards</b>						
101-315.206-702.000	Wages & Salaries	183,705	100,734	183,705	191,100	194,250
	FOOTNOTE AMOUNTS:			183,705		
	30 Crossing Guards					
101-315.206-719.100	Direct Fringes	19,271	10,567	19,271	17,199	17,483
101-315.206-719.200	Other Fringes		28			
101-315.206-726.000	Supplies	3,164	3,000	3,164		1,800
	FOOTNOTE AMOUNTS:			3,164		
	Crossing Signs, Whistles, Vest, Rain Gear					
	Crossing Sign, Whistles, Rain Gear					
NET OF REVENUES/APPROPRIATIONS - 315.206-Patrol Bureau-School Crossing Guards		-206,140	-114,329	-206,140	-208,299	-213,533
<b>Dept 325.110-911 Publ. Saf. Answering Pts Training</b>						
101-325.110-964.100	Grant ineligible expense		88,622	88,622		
NET OF REVENUES/APPROPRIATIONS - 325.110-911 Publ. Saf. Answering Pts Training			-88,622	-88,622		



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 337.100-Office Of Fire Chief</b>						
101-337.100-626.000	Charges For Services Rendered	1,500	250	1,500	1,300	
101-337.100-674.000	Contributions		590	590		
101-337.100-702.000	Wages & Salaries	293,933	177,871	254,940	254,659	254,659
101-337.100-709.000	Overtime	5,000	329	1,500	1,000	1,000
101-337.100-719.100	Direct Fringes	12,824	11,338	12,824	7,173	7,173
101-337.100-719.150	Employer Pension DB Plan	57,018	43,860	57,018	216,293	239,586
101-337.100-719.152	MERS Hybrid DB portion				8,333	8,333
101-337.100-719.157	MERS Hybrid -DC- employee	19,365		12,900	4,420	4,300
101-337.100-719.200	Other Fringes	85,155	58,303	85,155	62,816	69,328
101-337.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000			1,500	1,500
101-337.100-726.000	Supplies	2,500	1,070	2,500	2,500	2,500
	FOOTNOTE AMOUNTS:			2,500		
	Office Depot annual supplies, Training division needs to obtain library of fire and safety-related materials.					
101-337.100-729.000	Postage	100	12	100	100	100
101-337.100-730.000	Newspapers, Prof Dues And Pub	2,000	185	1,000	1,000	1,000
	FOOTNOTE AMOUNTS:			1,000	1,000	1,000
	Membership in Genesee County Fire Chief's association \$185.00					
	NFPA memberships possibly for Chief, and Fire Prevention Lt. \$300.00					
101-337.100-758.000	Uniforms	1,200	837	1,200	1,200	1,200
101-337.100-801.000	Professional Service	1,500		500	1,000	1,000
	FOOTNOTE AMOUNTS:				1,000	1,000
	Includes any Psychological exams for new employees. Estimated at \$265 each.					
101-337.100-823.000	Copying Services	5,000	1,756	5,000	5,000	5,000
101-337.100-900.000	Printing & Publishing	1,000		1,000	800	800
101-337.100-920.000	Utilities	67,000	39,228	57,000	67,000	65,000
101-337.100-920.900	Intracity Utilities-Wtr/Sewer	46,000	23,756	46,000	46,000	45,000
	FOOTNOTE AMOUNTS:				46,000	45,000
	5 year average 39,425. Increase expected - Fire Station 8 (Atherton Rd) is					

**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-337.100-930.000	Repairs And Maintenance	8,500	2,150	8,500	8,500	8,500
	FOOTNOTE AMOUNTS:			8,500	8,500	8,500
	Uniform cleaning for all of Fire Department department.					
	Exptct an increase with extra staff of 33 employees. Also, annual safety inspection and ground					
101-337.100-956.000	Miscellaneous Expense	2,500				
101-337.100-958.000	Education, Training, & Confer	2,000	525	2,000	2,000	2,000
101-337.100-958.500	Tuition Reimbursement	1,300	500	500	1,500	1,500
NET OF REVENUES/APPROPRIATIONS - 337.100-Office Of Fire Chief		-615,395	-360,881	-547,547	-691,494	-719,479
<b>Dept 337.201-Fire Admin-Maintenance</b>						
101-337.201-863.900	Vehicle & Equipment Intracity	610,920	486,988	610,920	551,622	686,322
	Garage still chargeing currently average of approximately 60,000/per					
	FOOTNOTE AMOUNTS:				551,622	686,322
	2017-18 is fleet #; recomm is Finance					
101-337.201-930.000	Repairs And Maintenance	12,500	968	12,500	7,000	7,000
	Incidental repairs or maintenance as needed - for increase in radio repairs throughout the year.					
	FOOTNOTE AMOUNTS:				7,000	7,000
NET OF REVENUES/APPROPRIATIONS - 337.201-Fire Admin-Maintenance		-623,420	-487,956	-623,420	-558,622	-693,322
<b>Dept 337.202-Fire Admin - Training</b>						
101-337.202-702.000	Wages & Salaries	77,588	55,326	78,782	78,185	78,185
101-337.202-709.000	Overtime	5,000		1,000	1,000	1,000
101-337.202-719.100	Direct Fringes	3,543	2,325	3,543	2,217	2,217
101-337.202-719.150	Employer Pension DB Plan	19,006	14,620	19,006	100,865	111,727
101-337.202-719.200	Other Fringes	17,031	12,746	17,031	15,704	17,332
NET OF REVENUES/APPROPRIATIONS - 337.202-Fire Admin - Training		-122,168	-85,018	-119,362	-197,971	-210,461
<b>Dept 337.800-Non_dep_Exp-Fire Portion</b>						
101-337.800-719.151	Employer Retiree DB pension	2,672,136	1,781,424	2,672,136		
101-337.800-719.350	Retiree Healthcare Benefit	2,215,998	1,477,332	2,215,998	1,487,430	1,656,189
NET OF REVENUES/APPROPRIATIONS - 337.800-Non_dep_Exp-Fire Portion		-4,888,134	-3,258,756	-4,888,134	-1,487,430	-1,656,189
<b>Dept 338.200-Firefighting Division-Fire Battalion Chief</b>						
101-338.200-540.000	State Payment For Fire Protection	300,000	585,741	585,741	473,386	529,564
	FOOTNOTE AMOUNTS:				473,386	529,564
	State formula based on money available(Took 2 year ave)					
NET OF REVENUES/APPROPRIATIONS - 338.200-Firefighting Division-Fire Battalion Chi		300,000	585,741	585,741	473,386	529,564

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 338.201-Firefighting Division-Fire Station Overh</b>						
101-338.201-630.000	False alarm fee	500	300	500		
101-338.201-631.000	Vehicle Fire response fee	21,000	12,000	10,000	11,000	11,000
101-338.201-631.100	Consumers Energy Standby fee	6,000	12,200	12,000	12,000	12,000
101-338.201-631.200	Extrication fee	5,600	2,260	5,600	1,130	1,130
101-338.201-631.300	Medical assist fee	1,500				
101-338.201-631.400	structure fire fees	75,000	49,500	50,000	56,000	56,000
101-338.201-631.500	code enforcement (illegal burns) fee	4,000	3,080	3,080	2,000	2,000
101-338.201-668.000	Rents And Royalties	60,000				
	No contract with Universal					
101-338.201-702.000	Wages & Salaries	1,642,729	859,421	1,642,729	2,170,405	2,231,184
101-338.201-709.000	Overtime	75,000	78,253	100,000	75,000	75,000
101-338.201-719.100	Direct Fringes	73,691	39,497	73,691	62,871	64,573
101-338.201-719.150	Employer Pension DB Plan	475,150	352,342	475,150	2,616,603	2,968,861
101-338.201-719.152	MERS Hybrid DB portion				6,321	7,324
101-338.201-719.157	MERS Hybrid -DC- employee	53,625	11,432	53,625	3,256	3,779
101-338.201-719.200	Other Fringes	476,868	340,766	476,868	628,160	693,280
101-338.201-719.310	Employer Health Care Savings Plan (HCSP)	10,500	6,636	10,500	9,000	9,000
101-338.201-726.000	Supplies	45,000	14,947	45,000	40,000	40,000
	FOOTNOTE AMOUNTS:				40,000	40,000
	Arnold's Sale (paper products and cleaning supplies for all fire stations), (medical), McNaughton Electrical, and paint (if needed).					
101-338.201-758.000	Uniforms	12,000	3,193	12,000	18,000	28,000
	Need pants shirts and shoes for staff for FY 2017-2018					
	FOOTNOTE AMOUNTS:				18,000	28,000
	5 year average 6336. Hired 33 new firefighters					
101-338.201-801.000	Professional Service	1,200	400	800	1,200	1,200



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-338.201-930.000	Repairs And Maintenance FY 17 currently in the process of ordering SCBA as of February, 2017 Blanket Po of \$25,000 for tanks and bottles. Will not need as much if new SCBA is purchased before June 2017 Annual service agreement for compressor service - approx. \$8,500. Radio repair, \$5,000; Cleaning and repair service for fire turnout gear approx \$12,000. Ladder testing.	60,000	35,912	60,000	60,000	60,000
	FOOTNOTE AMOUNTS:				60,000	60,000
101-338.201-940.000	5 year average 35848 (46,564 imnn 2015-16) Rentals Weekly towel rental from Cintas - approx. \$3,500 for all 5 stations. Air Gas for O2 supply - approx \$2,500	6,000	2,388	6,000	6,000	6,000
101-338.201-977.000	Equipment Currently in the process of ordering SCBA for FY 16. Expect to use the remainder for purchases for extra staff of 33 being hired. Harnesses, masks, hoses, nozzles boots, fire fighting boots and gloves, helmets, ladders, tools and varioous supplies approx. \$25,000. Portable radios needed for new staff also. Estimate for radios \$144,000 New compressor \$32,000	380,000	8,521	380,000	168,000	30,000
NET OF REVENUES/APPROPRIATIONS - 338.201-Firefighting Division-Fire Station Overh		-3,138,163	-1,674,366	-3,255,183	-5,782,686	-6,136,071



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 339.200-Fire Prevent - Inspection And Training</b>						
101-339.200-626.000	Charges For Services Rendered	3,500	2,864	3,200	2,332	2,355
101-339.200-702.000	Wages & Salaries	63,500	96,624	75,837	138,156	138,156
101-339.200-709.000	Overtime	5,000	3,695	5,000	5,000	5,000
101-339.200-719.100	Direct Fringes	2,939	4,220	2,939	4,008	4,008
101-339.200-719.150	Employer Pension DB Plan	19,006	16,082	19,006	175,652	194,568
101-339.200-719.200	Other Fringes	17,031	13,796	7,860	31,408	34,664
101-339.200-726.000	Supplies	2,000				
101-339.200-880.000	Community Promotion	1,000	594	1,000	1,000	1,000
101-339.200-977.000	Equipment	1,500		500	500	500
NET OF REVENUES/APPROPRIATIONS - 339.200-Fire Prevent - Inspection And Training		-108,476	-132,147	-108,942	-353,392	-375,541

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 371.209-Development-Planning &amp; Zoning</b>						
101-371.209-610.000	Fees - Development	30,000	25,086	30,000	30,300	30,605
101-371.209-702.000	Wages & Salaries	339,587	224,423	306,941	374,555	389,338
101-371.209-709.000	Overtime	6,000	494	3,000	7,000	7,000
101-371.209-719.100	Direct Fringes	36,252	22,685	32,513	34,340	35,670
101-371.209-719.150	Employer Pension DB Plan	1,441	2,055	1,922	172,081	190,631
101-371.209-719.152	MERS Hybrid DB portion				12,161	12,828
101-371.209-719.157	MERS Hybrid -DC- employee	29,212	14,360	21,231	8,243	9,539
101-371.209-719.200	Other Fringes	95,727	68,218	83,030	95,442	105,383
101-371.209-719.310	Employer Health Care Savings Plan (HCSP)	8,055	3,895	5,720	6,600	6,600
101-371.209-726.000	Supplies	4,000	1,074	3,000	14,000	14,000
	FOOTNOTE AMOUNTS:			3,000		
	Office Supplies for Master Plan & Boarding Supplies for Blight for FY18 & FY19					
101-371.209-729.000	Postage	850	450	850	850	850
	FOOTNOTE AMOUNTS:			850		
	Postage mainly used for mailing for Zoning correspondence.					
101-371.209-730.000	Professional Dues And Publications	1,200		1,000	1,200	1,200
	FOOTNOTE AMOUNTS:			1,000		
	Memberships in trade organizations such a Michigan Association of Planners.					
101-371.209-801.000	Professional Service	114,000	26,777	112,000	95,564	27,000
	FOOTNOTE AMOUNTS:			112,000		
	FY17 Repairs for Vandalism to NSP1 and Smith Village vacant properties. Additional dollars needed for appliance hookup on date of closing FY18 costs to complete NSP1 and Smith Village (expected repairs 79970 plus 20% contingency) FY19 vandalism, non-eligible professional services FY18 Planning professional services FY19 planning professional services					
101-371.209-814.600	Computer Software	5,700	5,231	5,231	6,000	6,000
	FOOTNOTE AMOUNTS:			5,231		
	GIS Licensing Agreements					
	Anticipating the cost for GIS Licensing Agreements for be \$6,000 for FY18 & FY19.					
101-371.209-823.000	Copying Services	12,000	10,049	17,000	17,000	17,000
	FOOTNOTE AMOUNTS:			17,000		
	Copying charges for Master Plan Xerox Copier					

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-371.209-861.000	Mileage Reimbursement	600		600	600	600
	FOOTNOTE AMOUNTS:			600		
	Mileage Reimbursement for Master Planning Employees.					
101-371.209-863.900	Vehicle & Equipment Intracity	9,300	2,144	4,000	10,000	10,000
	FOOTNOTE AMOUNTS:			4,000		
	Vehicle Fleet Charges for Raul Garcia					
	FOOTNOTE AMOUNTS:				10,000	10,000
	Vehicle charges for Blight.					
	Requesting \$5,000 per year for Raul's truck.					
	Requesting \$5,000 per year for a truck that can be used by Michigan Works employees.					
	GL # FOOTNOTE TOTAL:			4,000	10,000	10,000
101-371.209-900.000	Printing & Publishing	3,500	2,525	3,500	3,500	3,500
	FOOTNOTE AMOUNTS:			3,500		
	Printing and Publishing mostly for ads placed for meetings by Zoning.					
	Also printing such as business cards.					
101-371.209-958.000	Education, Training, & Confer	7,000	1,657	5,000	5,000	5,000
	FOOTNOTE AMOUNTS:			5,000		
	Education, Training & Conferences for Master					
	Planning and Zoning					
101-371.209-964.100	Grant ineligible expense	90,000		80,527		90,000
	FOOTNOTE AMOUNTS:			80,527		
	FY17 \$80,527 to repay MSHDA for acquisition of					
	Smith Village vacant properties (NSP2 closeout). It is					
	possible that 90K will be expended by 6/30/17					
	however, CED is working with HUD for VGR.					
101-371.209-969.000	Contributions	30,000	30,000	30,000	30,000	30,000
	FOOTNOTE AMOUNTS:			30,000		
	Contributions to EDC					
NET OF REVENUES/APPROPRIATIONS - 371.209-Development-Planning & Zoning		-764,424	-390,950	-687,065	-863,836	-931,534
<b>Dept 371.220-Medical Marijuana Compliance</b>						
101-371.220-607.000	Fees	35,000	1,500	8,500		
NET OF REVENUES/APPROPRIATIONS - 371.220-Medical Marijuana Compliance		35,000	1,500	8,500		
<b>Dept 690.100-DCD - Administration</b>						
101-690.100-729.000	Postage		-13			
NET OF REVENUES/APPROPRIATIONS - 690.100-DCD - Administration			13			



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 752.120-Brennan Community Center</b>						
101-752.120-801.000	Professional Service	10,000	5,417	10,000		
NET OF REVENUES/APPROPRIATIONS - 752.120-Brennan Community Center		-10,000	-5,417	-10,000		
<b>Dept 752.160-Hasselbring Community Center</b>						
101-752.160-801.000	Professional Service	10,000	9,651	10,000		
NET OF REVENUES/APPROPRIATIONS - 752.160-Hasselbring Community Center		-10,000	-9,651	-10,000		

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 753.200-Facilities Maint-Municipal Center</b>						
101-753.200-626.900	Charges For Service Rendered - Intercity		4,626	4,626		
101-753.200-702.000	Wages & Salaries	216,873	113,258	176,463	224,988	225,606
101-753.200-709.000	Overtime	26,000	8,830	12,572	15,000	15,000
101-753.200-719.100	Direct Fringes	25,477	12,135	19,770	22,706	22,884
101-753.200-719.150	Employer Pension DB Plan	21,620	15,892	21,620	103,396	114,531
101-753.200-719.152	MERS Hybrid DB portion				6,353	6,383
101-753.200-719.157	MERS Hybrid -DC- employee	5,310	1,940	53,100	4,306	4,326
101-753.200-719.200	Other Fringes	56,714	38,505	56,714	55,187	60,319
101-753.200-719.310	Employer Health Care Savings Plan (HCSP)	1,620	692	1,620	3,270	3,270
101-753.200-726.000	Supplies	100,000	45,071	100,000	100,000	100,000
	FOOTNOTE AMOUNTS:			20,000		
	McNaughton-McKay electric - electrical supplies (LED Lights), etc. \$20,000					
	FOOTNOTE AMOUNTS:			5,000		
	Ice melter					
	FOOTNOTE AMOUNTS:			1,500		
	Knoblock - supplies					
	FOOTNOTE AMOUNTS:			300		
	Klee - replacement flags					
	FOOTNOTE AMOUNTS:			24,000		
	Arnold Sales - janitorial supplies					
	FOOTNOTE AMOUNTS:			43,700		
	Unexpected expenses P-card expenses, drywall, etc.)					
	FOOTNOTE AMOUNTS:			4,500		
	Macomb - plumbing supplies					
	FOOTNOTE AMOUNTS:			1,000		
	Mid States Bolt & Screw - misc. bolts & screws					
	GL # FOOTNOTE TOTAL:			100,000		
101-753.200-726.900	Supplies Intracity	500			500	500
101-753.200-730.500	Compliance Permit Fees	15,000	4,774	8,400	10,000	10,000
	FOOTNOTE AMOUNTS:			8,400		
	State inspections (boiler, elevators, FCC license, boiler CDS testing, fire extinguisher inspections)					
101-753.200-758.000	Uniforms	2,427	859	1,800	2,100	2,100
	FOOTNOTE AMOUNTS:			1,800		
	uniforms for maintenance employes					

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17	2016-17	2016-17	2017-18	2018-19
		AMENDED BUDGET	ACTIVITY THRU 03/24/17	PROJECTED ACTIVITY	RECOMMENDED BUDGET	RECOMMENDED BUDGET
101-753.200-801.000	Professional Service	322,672	176,352	319,672	285,000	285,000
	FOOTNOTE AMOUNTS:			17,900		
	B & D Elevator - elevator maintenance agreement					
	FOOTNOTE AMOUNTS:			2,000		
	American Sewer					
	FOOTNOTE AMOUNTS:			400		
	Underground sprinkler maintenance					
	FOOTNOTE AMOUNTS:			2,000		
	Inspection of sprinklers (Clark Fire) - mandated					
	FOOTNOTE AMOUNTS:			12,000		
	Boiler service calls					
	FOOTNOTE AMOUNTS:			54,000		
	Janitorial services					
	FOOTNOTE AMOUNTS:			9,000		
	Flint Glass - new doors and window repairs					
	FOOTNOTE AMOUNTS:			30,000		
	Snow removal services					
	FOOTNOTE AMOUNTS:			4,000		
	Locksmith					
	FOOTNOTE AMOUNTS:			3,900		
	City hall mowing					
	FOOTNOTE AMOUNTS:			30,000		
	Garage door repairs					
	FOOTNOTE AMOUNTS:			2,000		
	pest control					
	FOOTNOTE AMOUNTS:			1,495		
	Shebar - door alarm services					
	FOOTNOTE AMOUNTS:			1,500		
	Trugreen					
	FOOTNOTE AMOUNTS:			19,200		
	Siren inspections					
	FOOTNOTE AMOUNTS:			130,277		
	Unexpected expenses					
	GL # FOOTNOTE TOTAL:			319,672		
101-753.200-863.900	Vehicle & Equipment Intracity	37,995	18,216	37,995	31,529	38,443
101-753.200-900.000	Printing & Publishing	100			100	100



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-753.200-920.000	Utilities	415,000	263,159	357,100	375,000	380,000
101-753.200-920.900	Intracity Utilities-Wtr/Sewer	91,500	40,175	55,926	75,000	76,500
101-753.200-930.000	Repairs And Maintenance	130,000	64,921	142,822	140,000	140,000
	FOOTNOTE AMOUNTS:			3,000		
	Generator maintenance					
	FOOTNOTE AMOUNTS:			1,700		
	Chemicals					
	FOOTNOTE AMOUNTS:			2,000		
	Lowe's - lumber					
	FOOTNOTE AMOUNTS:			10,000		
	Moore Bros - small motors					
	FOOTNOTE AMOUNTS:			85,000		
	William E Walter - heating/cooling repairs					
	FOOTNOTE AMOUNTS:			68,300		
	Add'l use of outside contractors & unexpected expenses					
	GL # FOOTNOTE TOTAL:			170,000		
101-753.200-940.000	Rentals	4,001	3,765	4,565	4,000	4,000
	FOOTNOTE AMOUNTS:			4,565		4,000
	rental of forklift truck					
101-753.200-958.000	Education, Training, & Confer	2,500			2,000	2,000
	FOOTNOTE AMOUNTS:					2,000
	OSHA safety training					
101-753.200-977.000	Equipment	5,000			5,000	5,000
	Generators					
NET OF REVENUES/APPROPRIATIONS - 753.200-Facilities Maint-Municipal Center		-1,480,309	-803,916	-1,365,513	-1,465,435	-1,495,962

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**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 755.210-Golf Division - Kearsley Lake Golf Course</b>						
101-755.210-668.000	Rents And Royalties	8,505	7,098	8,505	8,670	8,840
	FOOTNOTE AMOUNTS:			8,505	8,670	8,840
	Yearly rent for FY17 \$8,505.					
	Yearly rent for FY18 \$8,670 (Jul 2017 - Mar 2018 Yr. 4 rent of \$1,406.885 per mo. x 3 = \$4,220.66					
	plus Apr - Jun 2018 Yr. 5 rent of \$1,449.09 plus \$2,500 per yer for equip. use & \$500 per year for small hand tools)					
	Yearly rent for FY18 \$8,840 (Jul 2018 - Mar 2019 Yr. 5 rent of \$1,449.0925 per mo. x 3 = \$4,347.28					
	plus Apr - Jun 2019 Yr. 5 rent of \$1,492.57 plus \$2,500 per yer for equip. use & \$500 per year for small hand tools)					
101-755.210-930.000	Repairs And Maintenance	5,000		2,500	5,000	5,480
	FOOTNOTE AMOUNTS:			2,500	5,000	5,480
	Repairs.					
NET OF REVENUES/APPROPRIATIONS - 755.210-Golf Division - Kearsley Lake Gc		3,505	7,098	6,005	3,670	3,360
<b>Dept 755.220-Golf Division-Mott Park Golf Course</b>						
101-755.220-801.000	Professional Service				1,648	1,648
	snow removal \$1,280 & security \$368					
101-755.220-920.000	Utilities	7,000	1,967	3,000	3,500	3,500
	FOOTNOTE AMOUNTS:			3,000	3,500	3,500
	Consumers Energy bills for Mott Golf Course.					
NET OF REVENUES/APPROPRIATIONS - 755.220-Golf Division-Mott Park Gc		-7,000	-1,967	-3,000	-5,148	-5,148
<b>Dept 755.230-Golf Division-Swartz Crk Gc</b>						
101-755.230-668.000	Rents And Royalties	9,606	7,917	9,606	9,804	10,008
	FOOTNOTE AMOUNTS:			9,606	9,804	10,008
	Yearly rent for FY17 \$9,606					
	Yearly rent for FY18 \$9,804 (Jul 2017 - Mar 2018 Yr. 4 rent of \$1,688.2625 per mo. x 3 = \$5,064.79					
	plus Apr - Jun 2018 Yr. 5 rent of \$1,738.91 plus \$2,500 per yer for equip. use & \$500 per year for small hand tools)					
	Yearly rent for FY18 \$10,008 (Jul 2018 - Mar 2019 Yr. 5 rent of \$1,738.91 per mo. x 3 = \$5,216.73					
	plus Apr - Jun 2019 Yr. 5 rent of \$1,791.08 plus \$2,500 per yer for equip. use & \$500 per year for small hand tools)					
101-755.230-801.000	Professional Service				1,280	1,280
	Snow removal					
101-755.230-930.000	Repairs And Maintenance	6,100		2,500	5,606	5,500
	FOOTNOTE AMOUNTS:			2,500	2,500	2,500
	City is responsible for major repairs so these funds offset by revenue brought in are for possible repairs.					
NET OF REVENUES/APPROPRIATIONS - 755.230-Golf Division-Swartz Crk Gc		3,506	7,917	7,106	2,918	3,228
<b>Dept 755.240-Golf Division-Pierce Park Golf Course</b>						
101-755.240-801.000	Professional Service				1,440	1,440
	Snow Removal					
NET OF REVENUES/APPROPRIATIONS - 755.240-Golf Division-Pierce Park Gc					-1,440	-1,440

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-753.200-719.100	Direct Fringes	25,477	12,135	19,770	22,706	22,884
101-753.200-719.150	Employer Pension DB Plan	21,620	15,892	21,620	103,396	114,531
101-753.200-719.152	MERS Hybrid DB portion				6,353	6,383
101-753.200-719.157	MERS Hybrid -DC- employee	5,310	1,940	53,100	4,306	4,326
101-753.200-719.200	Other Fringes	56,714	38,505	56,714	55,187	60,319
101-753.200-719.310	Employer Health Care Savings Plan (HCSP)	1,620	692	1,620	3,270	3,270
101-753.200-726.000	Supplies	100,000	45,071	100,000	100,000	100,000
	FOOTNOTE AMOUNTS:			20,000		
	McNaughton-McKay electric - electrical supplies (LED Lights), etc. \$20,000					
	FOOTNOTE AMOUNTS:			5,000		
	Ice melter					
	FOOTNOTE AMOUNTS:			1,500		
	Knoblock - supplies					
	FOOTNOTE AMOUNTS:			300		
	Klee - replacement flags					
	FOOTNOTE AMOUNTS:			24,000		
	Arnold Sales - janitorial supplies					
	FOOTNOTE AMOUNTS:			43,700		
	Unexpected expenses P-card expenses, drywall, etc.)					
	FOOTNOTE AMOUNTS:			4,500		
	Macomb - plumbing supplies					
	FOOTNOTE AMOUNTS:			1,000		
	Mid States Bolt & Screw - misc. bolts & screws					
	GL # FOOTNOTE TOTAL:			100,000		
101-753.200-726.900	Supplies Intracity	500			500	500
101-753.200-730.500	Compliance Permit Fees	15,000	4,774	8,400	10,000	10,000
	FOOTNOTE AMOUNTS:			8,400		
	State inspections (boiler, elevators, FCC license, boiler CDS testing, fire extinguisher inspections)					
101-753.200-758.000	Uniforms	2,427	859	1,800	2,100	2,100
	FOOTNOTE AMOUNTS:			1,800		
	uniforms for maintenance employees					



**Budget Report for the City of Flint**  
**Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-753.200-801.000	Professional Service	322,672	176,352	319,672	285,000	285,000
	FOOTNOTE AMOUNTS:			17,900		
	B & D Elevator - elevator maintenance agreement					
	FOOTNOTE AMOUNTS:			2,000		
	American Sewer					
	FOOTNOTE AMOUNTS:			400		
	Underground sprinkler maintenance					
	FOOTNOTE AMOUNTS:			2,000		
	Inspection of sprinklers (Clark Fire) - mandated					
	FOOTNOTE AMOUNTS:			12,000		
	Boiler service calls					
	FOOTNOTE AMOUNTS:			54,000		
	Janitorial services					
	FOOTNOTE AMOUNTS:			9,000		
	Flint Glass - new doors and window repairs					
	FOOTNOTE AMOUNTS:			30,000		
	Snow removal services					
	FOOTNOTE AMOUNTS:			4,000		
	Locksmith					
	FOOTNOTE AMOUNTS:			3,900		
	City hall mowing					
	FOOTNOTE AMOUNTS:			30,000		
	• Garage door repairs					
	FOOTNOTE AMOUNTS:			2,000		
	pest control					
	FOOTNOTE AMOUNTS:			1,495		
	Shebar - door alarm services					
	FOOTNOTE AMOUNTS:			1,500		
	Trugreen					
	FOOTNOTE AMOUNTS:			19,200		
	Siren inspections					
	FOOTNOTE AMOUNTS:			130,277		
	Unexpected expenses					
	GL # FOOTNOTE TOTAL:			319,672		
101-753.200-863.900	Vehicle & Equipment Intracity	37,995	18,216	37,995	31,529	38,443
101-753.200-900.000	Printing & Publishing	100			100	100

**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
101-753.200-920.000	Utilities	415,000	263,159	357,100	375,000	380,000
101-753.200-920.900	Intracity Utilities-Wtr/Sewer	91,500	40,175	55,926	75,000	76,500
101-753.200-930.000	Repairs And Maintenance	130,000	64,921	142,822	140,000	140,000
	FOOTNOTE AMOUNTS:			3,000		
	Generator maintenance					
	FOOTNOTE AMOUNTS:			1,700		
	Chemicals					
	FOOTNOTE AMOUNTS:			2,000		
	Lowe's - lumber					
	FOOTNOTE AMOUNTS:			10,000		
	Moore Bros - small motors					
	FOOTNOTE AMOUNTS:			85,000		
	William E Walter - heating/cooling repairs					
	FOOTNOTE AMOUNTS:			68,300		
	Add'l use of outside contractors & unexpected expenses					
	GL # FOOTNOTE TOTAL:			170,000		
101-753.200-940.000	Rentals	4,001	3,765	4,565	4,000	4,000
	FOOTNOTE AMOUNTS:			4,565		4,000
	rental of forklift truck					
101-753.200-958.000	Education, Training, & Confer	2,500			2,000	2,000
	FOOTNOTE AMOUNTS:					2,000
	OSHA safety training					
101-753.200-977.000	Equipment	5,000			5,000	5,000
	Generators					
NET OF REVENUES/APPROPRIATIONS - 753.200-Facilities Maint-Municipal Center		-1,480,309	-803,916	-1,365,513	-1,465,435	-1,495,962



**Budget Report for the City of Flint  
Fund: 101 General Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
101-900.100-719.151	Employer Retiree DB pension	1,471,150	980,767	1,471,150		
101-900.100-719.350	Retiree Healthcare Benefit	3,083,612	2,055,741	3,083,612	3,404,090	3,790,307
101-900.100-969.100	Indirect Cost Allocation	3,934,830	2,623,220	3,934,830	3,553,810	3,731,501
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-8,489,592	-5,659,728	-8,489,592	-6,957,900	-7,521,808
<b>Dept 931.590-Transfers in from Fund 590</b>						
101-931.590-699.900	Transfers in	1,860,000	1,240,000	1,860,000	927,928	977,671
	FOOTNOTE AMOUNTS:				927,928	977,671
	return on invest. Cust service billing & collection					
NET OF REVENUES/APPROPRIATIONS - 931.590-Transfers in from Fund 590		1,860,000	1,240,000	1,860,000	927,928	977,671
<b>Dept 931.591-Transfers in from Fd 591</b>						
101-931.591-699.900	Transfers in	1,130,000	753,333	1,130,000	911,428	959,171
	FOOTNOTE AMOUNTS:				911,428	959,171
	return on invest. Cust serv billing & collection wtr & sewer					
NET OF REVENUES/APPROPRIATIONS - 931.591-Transfers in from Fd 591		1,130,000	753,333	1,130,000	911,428	959,171
<b>Dept 931.627-Transfers in from fund 627</b>						
101-931.627-699.900	Transfers in	787,998	525,332	787,998	787,998	787,998
NET OF REVENUES/APPROPRIATIONS - 931.627-Transfers in from fund 627		787,998	525,332	787,998	787,998	787,998
<b>Dept 966.208-Transfer out to Fund 208</b>						
101-966.208-999.900	Transfers Out	64,848	43,232	64,848		
NET OF REVENUES/APPROPRIATIONS - 966.208-Transfer out to Fund 208		-64,848	-43,232	-64,848		
<b>Dept 966.295-Transfer out to 295</b>						
101-966.295-999.900	Transfers Out	15,641	10,427	15,641	15,641	15,641
	FOOTNOTE AMOUNTS:				15,641	15,641
	Yearly int payment due on Section 108 money available to loan (\$380,000)					
NET OF REVENUES/APPROPRIATIONS - 966.295-Transfer out to 295		-15,641	-10,427	-15,641	-15,641	-15,641
ESTIMATED REVENUES - FUND 101		49,769,805	31,316,084	52,764,918	53,130,651	54,006,006
APPROPRIATIONS - FUND 101		49,769,805	30,255,875	48,598,021	51,611,516	54,875,165
NET OF REVENUES/APPROPRIATIONS - FUND 101			1,060,209	4,166,897	1,519,135	-869,160
BEGINNING FUND BALANCE		10,037,582	10,037,582	10,037,582	14,204,479	15,723,614
ENDING FUND BALANCE		10,037,582	11,097,791	14,204,479	15,723,614	14,854,455

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# SPECIAL REVENUE FUNDS



**Budget Report for the City of Flint  
Fund: 202 Major Streets Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund: 202 Major Streets Fund</b>						
<b>Dept 000.300-General government</b>						
202-000.300-456.000	Fiber Optic Comp System License		1,400			
202-000.300-546.000	Gas & Weight Tax	8,289,726	4,137,341	8,349,492	8,856,710	8,856,710
	FY'18 MTF Estimated Budget increase of 25% overall					
	FOOTNOTE AMOUNTS:			8,349,492		
	FY'17 MTF Payment Budget - Estimate Increase					
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		8,289,726	4,138,741	8,349,492	8,856,710	8,856,710
<b>Dept 441.702-Transportation-Tip Contribution</b>						
202-441.702-539.100	State grants - charges for service rende	701,400	150,971	183,053	182,400	256,805
	FOOTNOTE AMOUNTS:			114,513		
	FY17 Fenton Rd PE reimbursement 80%					
	FOOTNOTE AMOUNTS:			68,540		
	FY17 Kearsley St PE reimbursement 80%					
	FOOTNOTE AMOUNTS:				62,400	
	FY'18 Torrey Rd (PE) Reimbursement 80%					
	FOOTNOTE AMOUNTS:				120,000	
	FY'18 12th Street Bridge (PE) Reimbursement 80%					96,000
	FOOTNOTE AMOUNTS:					
	FY'19 Atherton Rd Bridge (PE) Reimbursement 80%					48,000
	FOOTNOTE AMOUNTS:					112,805
	FY'19 Saginaw St - Court/Flint River (PE) Reimbursement 80%					
	FOOTNOTE AMOUNTS:					
	FY'19 Court St (PE) Reimbursement 80%					
	GL # FOOTNOTE TOTAL:			183,053	182,400	256,805
202-441.702-541.000	State revenue - contributions		170,374	220,332	220,332	220,332
202-441.702-801.000	FY'18 - City/Village Major Mileage					
	Professional Service	919,499	572,366	919,499	1,267,000	276,280
	FOOTNOTE AMOUNTS:			919,499		
	FY17 Prjt cost 950,000, 5% contingency for unbudgeted prjct expenses \$50,000					
	FOOTNOTE AMOUNTS:				466,000	
	FY18 Project Cost - Fenton Rd CE/CON \$455,235 - 2.5% contingency					
	FOOTNOTE AMOUNTS:				78,000	
	FY'18 Proj Cost Est-Torrey Rd (PE) - 5% contingency increase					
	FOOTNOTE AMOUNTS:					44,880
	FY'19 Proj Cost Est-Atherton Rd Bridge (PE)					

**Budget Report for the City of Flint  
Fund: 202 Major Streets Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:				150,000	
	FY'18 Project Cost - 12th Street Bridge (PE)					
	FOOTNOTE AMOUNTS:				200,000	100,000
	FY'18 Potential MDOT Project cost sharing					
	FOOTNOTE AMOUNTS:					60,000
	FY'19 Project Cost - Saginaw St (Court-Flint River) PE					
	FOOTNOTE AMOUNTS:				200,000	
	FY'18 Project Cost - Bridge Projects / MDOT cost sharing					
	FOOTNOTE AMOUNTS:					16,800
	FY'18 Project - Saginaw St (Bridge/Flint River-preventative mntce) -5% contingency					
	FOOTNOTE AMOUNTS:				116,000	
	FY'18 Sign Mods-Davison Rd/S. Averill/S.Saginaw St/W. Stewart Ave					
	FOOTNOTE AMOUNTS:				57,000	
	FY'18 Project Cost - DuPont St (Traffic Ops/Lane Conversion)					
	FOOTNOTE AMOUNTS:					54,600
	FY19 Project Cost _ Court St (PE)					
	GL # FOOTNOTE TOTAL:			919,499	1,267,000	276,280
202-441.702-957.000	Real Estate Taxes	374				
NET OF REVENUES/APPROPRIATIONS - 441.702-Transportation-Tip Contribution		-218,473	-251,021	-516,114	-864,268	200,857
<b>Dept 442.100-Transportation Major And Local Streets</b>						
202-442.100-702.000	Wages & Salaries	143,778	74,712	143,778	179,304	184,711
202-442.100-719.100	Direct Fringes	15,083	7,540	15,083	16,138	16,624
202-442.100-719.150	Employer Pension DB Plan	5,573	4,110	5,573	5,784	6,406
202-442.100-719.152	MERS Hybrid DB portion				10,421	10,744
202-442.100-719.155	Employer Pension DC Plan	11,123		11,123		
202-442.100-719.157	P/R Deduct Payable-Hybrid DC employee		4,153	11,123	7,064	7,283
202-442.100-719.200	Other Fringes	39,342	27,327	39,342	40,202	44,373
202-442.100-719.310	Employer Health Care Savings Plan (HCSP)	2,595	998	2,595	3,690	3,690
202-442.100-726.000	Supplies	1,700	738	1,500	1,500	1,500
202-442.100-729.000	Postage	200	94	200	200	200
202-442.100-730.000	Newspapers, Prof Dues And Pub	500	150	270	500	500
202-442.100-801.000	Professional Service	11,380	11,316	11,316	15,000	15,000
	FOOTNOTE AMOUNTS:				15,000	15,000
	ACT 51 Performance Audit					
202-442.100-823.000	Copying Services	4,000	2,119	4,000	4,000	4,000
202-442.100-958.000	Education, Training, & Confer	1,800			2,000	2,000
	Conferences for the Transportation & DPW Directors					
NET OF REVENUES/APPROPRIATIONS - 442.100-Transportation Major And Local Streets		-237,074	-133,256	-245,903	-285,803	-297,031



**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 443.200-Trans Engineering-Routine Maint-Strts/Repairs</b>						
202-443.200-677.000	Reimbursements		400	200		
202-443.200-801.000	Professional Service	125,000	18,593	58,000	146,500	167,000
	FOOTNOTE AMOUNTS:			58,000		
	FY'17 Bridge Inspections \$29,500 / Bridge Load Rating \$28,500					
	FY18/FY19 City Engineering Services \$88,500 - 10% contingency					
NET OF REVENUES/APPROPRIATIONS - 443.200-Trans Engg-Routine Maint-Strts/Repairs		-125,000	-18,193	-57,800	-146,500	-167,000
<b>Dept 443.201-Traffic Engineering Service Maintenance</b>						
202-443.201-624.000	Special Events Fee	31,506	7,855	16,500	31,506	31,506
202-443.201-626.000	Charges For Services Rendered				32,000	10,000
	FY'18 Barricades & Signs for Lead Line replacement					
202-443.201-648.000	Scrap Sales	380	304	400	380	380
202-443.201-677.900	Reimbursements-Intercity		327	500	500	600
202-443.201-702.000	Wages & Salaries	476,870	262,058	476,870	450,531	453,707
202-443.201-709.000	Overtime	86,004	35,190	86,004	81,685	85,770
202-443.201-719.100	Direct Fringes	59,046	29,864	59,046	47,900	48,553
202-443.201-719.150	Employer Pension DB Plan	68,224	52,406	68,224	353,311	392,743
202-443.201-719.152	MERS Hybrid DB portion				9,596	9,717
202-443.201-719.157	MERS Hybrid -DC- employee	11,420	4,180	11,420	6,504	6,587
202-443.201-719.200	Other Fringes	137,951	99,032	137,951	127,203	140,398
202-443.201-719.310	Employer Health Care Savings Plan (HCSP)	3,000	1,096	3,000	4,500	4,500
202-443.201-726.000	Supplies	377,452	113,859	255,000	412,000	395,000
	FOOTNOTE AMOUNTS:			255,000		
	FY'17 Barricades/cones - water emergencies; Service Line replacement					
	Tools, UPS, concrete, hardware, electrical supplies, nuts and bolts, pavement marking supplies, paint, cones & signs, decorative lights					
202-443.201-729.000	Postage	450	42	242	450	450
202-443.201-730.000	Newspapers, Prof Dues And Pub	1,200	680	680	1,200	1,200
	INT'L SIGNAL ASSOC MEMBERSHIP DUES					
202-443.201-758.000	Uniforms	4,820	3,459	4,820	7,320	4,320
	FOOTNOTE AMOUNTS:			1,320		
	safety shoes					
	Carhartts - \$3,000					
	Reflective Safety Vests, Shirts & Coats					



**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
202-443.201-801.000	Professional Service	153,500	60,798	213,500	157,000	157,000
	FOOTNOTE AMOUNTS:			153,500		
	pavement markings \$90,000, etc.					
	FOOTNOTE AMOUNTS:			60,000		
	Engineering Services for Signal Audit \$60,000					
	Entire City - Painted twice \$24,820					
	Pavement markings, etc.					
	GL # FOOTNOTE TOTAL:			213,500		
202-443.201-823.000	Copying Services	2,300	1,128	2,000	2,300	2,300
202-443.201-863.900	Vehicle & Equipment Intracity	211,836	46,598	211,836	106,924	106,924
202-443.201-900.000	Printing & Publishing	1,000	232	500	500	500
	MISC - TRAFFIC SIGNAL FORMS					
202-443.201-920.000	Utilities	228,398	118,461	190,000	239,818	239,818
202-443.201-930.000	Repairs And Maintenance	80,000	2,756	80,000	80,000	80,000
	FOOTNOTE AMOUNTS:			80,000		
	Signal maintenance (GCRC), signal & electrical maintenance (railroads CSX & Grand Trunk),					
	MDOT - Traffic Signal Maintenance for Intersections throughout city					
202-443.201-940.000	Rentals	6,000	296	3,000	3,000	3,000
202-443.201-958.000	Education, Training, & Confer	5,000	533	533	6,000	6,000
	FOOTNOTE AMOUNTS:			533		
	Conference to maintain licensure & certifications for new employees					
202-443.201-977.000	Equipment	15,000		500	15,000	15,000
	FOOTNOTE AMOUNTS:			500		
	Small Equipment - wire puller, grinder, post puller, chain saws, concrete saw					
NET OF REVENUES/APPROPRIATIONS - 443.201-Traffic Engineering Service Maintenance		-1,897,585	-824,182	-1,787,726	-2,048,356	-2,111,001

**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 443.207-Street Maint-State Trunklin</b>						
202-443.207-677.000	Reimbursements		10,450			
NET OF REVENUES/APPROPRIATIONS - 443.207-Street Maint-State Trunklin			10,450			
<b>Dept 443.208-Build Michigan Program</b>						
202-443.208-546.000	Gas_Weight Tax	221,040	128,482	220,308	285,343	285,343
	FY'18 MTF Estimated Budget increase of 25% overall					
NET OF REVENUES/APPROPRIATIONS - 443.208-Build Michigan Program			128,482	220,308	285,343	285,343
<b>Dept 449.200-St. maint - sidewalks-ACT51</b>						
202-449.200-702.000	Wages & Salaries	47,007	1,694	47,007	51,792	52,146
	(FY17 SIDEWALKS REPAIRED WITH ACT51 - TRIP HAZARDS					
202-449.200-709.000	Overtime	488	171	488	517	543
202-449.200-719.100	Direct Fringes	4,982	191	4,982	4,708	4,742
202-449.200-719.150	Employer Pension DB Plan	5,765	3,991	5,765	36,091	40,488
202-449.200-719.157	MERS Hybrid -DC- employee		8	20		
202-449.200-719.200	Other Fringes	10,219	6,682	10,219	9,422	10,400
202-449.200-719.310	Employer Health Care Savings Plan (HCSP)		4			
202-449.200-726.000	Supplies	10,210	936	9,300	10,721	10,721
202-449.200-863.900	Vehicle & Equipment Intracity	14,297	1,591	14,297	11,166	11,166
202-449.200-940.000	Rentals	5,016		5,300	5,300	5,500
	FOOTNOTE AMOUNTS:			5,300		
	Rentals - Stump Grinders					
NET OF REVENUES/APPROPRIATIONS - 449.200-St. maint - sidewalks-ACT51			-97,984	-15,268	-129,717	-135,706
<b>Dept 449.201-St Maint-Routine Maint-Strts/Repairs-Act</b>						
202-449.201-677.000	Reimbursements	24,050	5,137	10,275	15,000	20,000
202-449.201-677.900	Reimbursements-Intercity		5,025	5,025	15,000	20,000
202-449.201-702.000	Wages & Salaries	421,382	248,438	421,382	361,070	363,974
202-449.201-709.000	Overtime	60,000	61,564	120,694	60,000	63,000
202-449.201-719.100	Direct Fringes	49,061	30,328	104,549	37,897	38,428
202-449.201-719.150	Employer Pension DB Plan	27,386	28,661	27,386	193,618	216,462
202-449.201-719.152	MERS Hybrid DB portion				5,063	5,063
202-449.201-719.157	MERS Hybrid -DC- employee	9,611	11,946	19,222	3,432	3,432
202-449.201-719.200	Other Fringes	89,413	66,986	89,413	84,016	92,126
202-449.201-719.310	Employer Health Care Savings Plan (HCSP)	3,600	1,742	3,600	3,300	3,300

**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
202-449.201-726.000	Supplies	144,679	70,987	97,000		
	FOOTNOTE AMOUNTS:			97,000		
	FY'17 Operations - topsoil, concrete, grass seed, etc.					
202-449.201-726.900	Supplies Intracity	25				
202-449.201-729.000	Postage	150		150		
202-449.201-730.000	Newspapers, Prof Dues And Pub	3,675	174	500	500	500
	FOOTNOTE AMOUNTS:			500		
	FY'17 MLIVE - Project Bids					
202-449.201-758.000	Uniforms	7,500	584	3,500	7,500	5,000
	FOOTNOTE AMOUNTS:			3,500		
	FY'17 BOOTS / CARHARTTS - (ROW officers & new employees)					
	FY'18 BOOTS / CARHARTTS					
	FY'19 BOOTS / REFLECTIVE SHIRTS					
202-449.201-782.000	Asphalt-Outside	52,104	28,820	33,700	55,000	57,000
	FOOTNOTE AMOUNTS:			33,700		
	FY'17 - Ashphalt Contract (Street patching & repair)					
	FY'18 - Ashphalt Contract (Paving, patching & street repair)					
	FY'19 - Ashphalt Contract (Paving, patching & street repair)					
202-449.201-801.000	Professional Service	200,855	121,091	285,000	101,985	71,985
	FOOTNOTE AMOUNTS:			285,000		
	FY'17 Grass Abatement - Contracts, GPS Monitor/Sweeper Dumps, etc					
	FY'18 Grass Abatement w/30% increase from FY'17					
	FY'18 Sweeper Dumps					
	(FY'18) GPS Monitoring Units For DPW/Utilities - Annual Contract					
202-449.201-823.000	Copying Services	3,996	2,893	5,518	5,600	5,600
202-449.201-850.000	Communications	12,608				
202-449.201-863.900	Vehicle & Equipment Intracity	102,536	74,653	102,536	103,225	103,225
202-449.201-940.000	Rentals	38,220	2,000	30,000	30,000	30,000
	FOOTNOTE AMOUNTS:			30,000		
	FY'17 - Backhoe Rentals, Misc repairs, etc.					
202-449.201-958.000	Education, Training, & Confer	7,350	1,318	2,718	5,000	5,000
	FOOTNOTE AMOUNTS:			2,718		
	FY'17 Winter Operations Conference - Shanty Creek					
	FY'18 Winter Operations Conference / include new employees					
202-449.201-958.500	Tuition Reimbursement	1,500			1,500	1,500
NET OF REVENUES/APPROPRIATIONS - 449.201-St Maint-Routine Maint-Strts/Repairs-Act		-1,211,601	-742,024	-1,331,568	-1,028,706	-1,026,195



**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 449.203-St Maint-Winter Maint-Major/Local-Act51</b>						
202-449.203-702.000	Wages & Salaries	195,336	121,869	195,336	235,677	237,035
202-449.203-709.000	Overtime	76,000	62,271	76,000	83,600	87,780
202-449.203-719.100	Direct Fringes	28,463	18,763	28,463	28,735	29,234
202-449.203-719.150	Employer Pension DB Plan	25,464	17,721	25,464	227,474	253,927
202-449.203-719.152	MERS Hybrid DB portion				3,618	3,618
202-449.203-719.157	MERS Hybrid -DC- employee	5,733	1,518	5,733	2,452	2,452
202-449.203-719.200	Other Fringes	68,976	49,190	68,976	63,601	70,195
202-449.203-719.310	Employer Health Care Savings Plan (HCSP)	2,100	620	2,100	1,800	1,800
202-449.203-726.000	Supplies	210,000	88,394	136,500	220,500	230,000
	(FY18) 5% INC FRM FY17 FOR SALT, SAND AND DE-ICER					
202-449.203-782.000	Asphalt-Outside	16,207	9,135	16,207	16,500	17,500
202-449.203-863.900	Vehicle & Equipment Intracity	93,768	84,012	93,768	73,220	73,220
202-449.203-940.000	Rentals	25,704	17,700	24,800	27,000	27,000
202-449.203-977.000	Equipment	116,132	3,645	116,132		
NET OF REVENUES/APPROPRIATIONS - 449.203-St Maint-Winter Maint-Major/Local-Act51		-863,883	-474,838	-789,479	-984,177	-1,033,761
<b>Dept 449.205-Street Maint - Dort Hwy - Act 51</b>						
202-449.205-702.000	Wages & Salaries	751	751	751		
202-449.205-719.100	Direct Fringes	797	797	797		
202-449.205-863.900	Vehicle & Equipment Intracity	3,159	3,159	3,159		
NET OF REVENUES/APPROPRIATIONS - 449.205-Street Maint - Dort Hwy - Act 51		-4,707	-4,707	-4,707		
<b>Dept 449.206-Street Maint - Corunna - Act 51</b>						
202-449.206-702.000	Wages & Salaries	751	751	751		
202-449.206-719.100	Direct Fringes	797	797	797		
NET OF REVENUES/APPROPRIATIONS - 449.206-Street Maint - Corunna - Act 51		-4,707	-4,707	-4,707		
<b>Dept 449.211-Water cut repairs - transportation</b>						
202-449.211-677.900	Reimbursements-Intercity	141,780		141,780	148,000	144,000
	Water cut reim split between 202 (40%) & 203 60%					
202-449.211-702.000	Wages & Salaries	29,970	18,713	29,970	26,769	26,898
202-449.211-709.000	Overtime	28,000	2,790	28,000	28,000	29,400
202-449.211-719.100	Direct Fringes	6,081	2,198	6,081	4,929	5,067
202-449.211-719.150	Employer Pension DB Plan	3,844	2,661	3,844	25,459	28,386
202-449.211-719.152	MERS Hybrid DB portion				428	428
202-449.211-719.157	MERS Hybrid -DC- employee	885	191	885	290	290
202-449.211-719.200	Other Fringes	10,219	6,682	10,219	9,422	10,399
202-449.211-719.310	Employer Health Care Savings Plan (HCSP)	300	83	300	300	300



**Budget Report for the City of Flint  
Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
202-449.211-726.000	Supplies	26,051	14,000	28,000	28,000	28,500
	FOOTNOTE AMOUNTS:			28,000		
202-449.211-782.000	Concrete for Sidewalks, Water Cuts, Street Repairs, etc.					
	Asphalt-Outside	5,789	5,676	11,400	11,400	11,900
	FOOTNOTE AMOUNTS:			11,400		
	Contract / Paving, pothole patching, water cut & road repair, etc.					
202-449.211-863.900	Vehicle & Equipment Intracity	13,892	10,659	13,892	10,850	10,850
NET OF REVENUES/APPROPRIATIONS - 449.211-Water cut repairs - transportation		16,749	-63,653	9,189	2,153	-8,418
<b>Dept 449.212-Consumers - Capital Improvement</b>						
202-449.212-626.000	Charges For Services Rendered		16,000	18,000	20,000	20,000
	FOOTNOTE AMOUNTS:			18,000		
	Est revenue Consumers Energy permit fees (9 permit fees at \$2,000 each)					
	Major Salt reimbursement (MR codes linked to 449.212-626)					
	Est. Revenue - Consumer's Energy permit fees (10 permits @ \$2,000 each)					
NET OF REVENUES/APPROPRIATIONS - 449.212-Consumers - Capital Improvement			16,000	18,000	20,000	20,000
<b>Dept 449.213-50/50 Program</b>						
202-449.213-677.000	Reimbursements	30,000		15,000	75,250	75,250
202-449.213-726.000	Supplies	2,500				
202-449.213-729.000	Postage	500			500	500
	FY18 - MAILINGS FOR 50/50 SIDEWALK PROGRAM					
202-449.213-801.000	Professional Service	174,864		30,000	150,000	150,000
	FOOTNOTE AMOUNTS:			30,000		
	FY'17 - 50/50 SIDEWALK PROGRAM (CONTRACT) - Residential					
	FY'18 - 50/50 SIDEWALK CONTRACT / \$50,000 (Residential) + \$100,000 (Commercial)					
NET OF REVENUES/APPROPRIATIONS - 449.213-50/50 Program		-147,864		-15,000	-75,250	-75,250
<b>Dept 449.215-Tree Maintenance - right of way</b>						
202-449.215-801.000	Professional Service	106,400	98,200	105,100	158,000	158,000
	FOOTNOTE AMOUNTS:			105,100		
	(FY'17) GCD - Admin Costs, Tree Removal & Maintenance					
	(FY18) GCD - \$20000 Admin Costs + \$138,000 (Tree Removals & Maintenance)					
202-449.215-940.000	Rentals	7,166				
NET OF REVENUES/APPROPRIATIONS - 449.215-Tree Maintenance - right of way		-113,566	-98,200	-105,100	-158,000	-158,000

**Budget Report for the City of Flint**  
**Fund: 202 Major Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
202-900.100-719.151	Employer Retiree DB pension	679,213	452,809	679,213		
202-900.100-719.350	Retiree Healthcare Benefit	976,020	650,680	976,020	858,460	955,858
202-900.100-969.100	Indirect Cost Allocation	760,428	506,952	760,428	704,649	739,881
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-2,415,661	-1,610,441	-2,415,661	-1,563,109	-1,695,739
<b>Dept 906.100-Debt Service -Interest &amp; fiscal charges</b>						
202-906.100-996.000	Interest	7,447	7,447	7,447	6,891	5,774
NET OF REVENUES/APPROPRIATIONS - 906.100-Debt Service -Interest & fiscal charges		-7,447	-7,447	-7,447	-6,891	-5,774
<b>Dept 906.150-Debt service - principal portion</b>						
202-906.150-992.000	Principal	111,175	111,173	111,175	111,731	112,848
NET OF REVENUES/APPROPRIATIONS - 906.150-Debt service - principal portion		-111,175	-111,173	-111,175	-111,731	-112,848
<b>Dept 966.000-Transfer Out To Other Funds</b>						
202-966.000-999.203	Transfer out to fund 203	500,000	333,333	500,000	1,483,965	1,710,746
NET OF REVENUES/APPROPRIATIONS - 966.000-Transfer Out To Other Funds		-500,000	-333,333	-500,000	-1,483,965	-1,710,746
ESTIMATED REVENUES - FUND 202		9,439,882	4,634,067	9,180,865	9,882,421	9,940,926
APPROPRIATIONS - FUND 202		8,869,095	5,032,838	8,573,641	9,604,688	9,115,485
NET OF REVENUES/APPROPRIATIONS - FUND 202		570,787	-398,771	607,224	277,733	825,441
BEGINNING FUND BALANCE		7,078,073	7,078,073	7,078,073	7,685,297	7,963,029
ENDING FUND BALANCE		7,648,860	6,679,301	7,685,297	7,963,029	8,788,470

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**Budget Report for the City of Flint  
Fund: 203 - Local Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 203 - Local Street Fund</b>						
<b>Dept 000.000-Balance Sheet Activity</b>						
203-000.000-699.998	Budgetary Fund Balance	586,259				
NET OF REVENUES/APPROPRIATIONS - 000.000-Balance Sheet Activity		586,259				
<b>Dept 000.300-General government</b>						
203-000.300-546.000	Gas & Weight Tax	2,763,242	1,199,224	2,419,325	2,578,674	2,578,674
	FY'18 MTF Estimated Budget increase of 25% overall					
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		2,763,242	1,199,224	2,419,325	2,578,674	2,578,674
<b>Dept 441.702-Transportation-Tip Contribution</b>						
203-441.702-541.000	State revenue - contributions	341,474		341,474		
	State of Michigan 4th quarter General Fund payment for Aug 2016					
NET OF REVENUES/APPROPRIATIONS - 441.702-Transportation-Tip Contribution		341,474		341,474		
<b>Dept 441.704-Transportation-Metro Act</b>						
203-441.704-674.000	Contributions	390,000				
NET OF REVENUES/APPROPRIATIONS - 441.704-Transportation-Metro Act		390,000				
<b>Dept 442.100-Transportation Major And Local Streets</b>						
203-442.100-702.000	Wages & Salaries	140,078	66,085	140,078	161,345	165,792
203-442.100-719.100	Direct Fringes	14,695	6,655	14,695	14,521	14,921
203-442.100-719.150	Employer Pension DB Plan	5,573	4,110	5,573	5,784	6,406
203-442.100-719.152	MERS Hybrid DB portion				9,351	9,616
203-442.100-719.155	Employer Pension DC Plan	9,723				
203-442.100-719.157	MERS Hybrid -DC- employee		3,483	9,723	6,339	6,518
203-442.100-719.200	Other Fringes	35,935	25,040	35,935	37,061	40,906
203-442.100-719.310	Employer Health Care Savings Plan (HCSP)	2,295	880	2,295	3,390	3,390
NET OF REVENUES/APPROPRIATIONS - 442.100-Transportation Major And Local Streets		-208,299	-106,253	-208,299	-237,791	-247,549



**Budget Report for the City of Flint  
Fund: 203 - Local Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 443.201-Traffic Engineering Service Maintenance</b>						
203-443.201-626.000	Charges For Services Rendered			12,000	36,000	15,000
	FOOTNOTE AMOUNTS:			12,000		
	FY'17 - FY'19 / Lead Line Replacement (Barricading)					
203-443.201-702.000	Wages & Salaries	94,670	40,575	94,670	87,896	88,210
203-443.201-709.000	Overtime	11,240	798	3,200	20,000	15,000
203-443.201-719.100	Direct Fringes	11,110	4,157	11,110	9,711	9,289
203-443.201-719.150	Employer Pension DB Plan	18,257	12,639	18,257	114,264	127,022
203-443.201-719.200	Other Fringes	32,359	22,377	32,359	29,838	32,933
203-443.201-726.000	Supplies	75,000	5,875	75,000	128,000	100,000
	FOOTNOTE AMOUNTS:			48,000		
	FY'17 Street Barricades - Leadline replacement & water emergencies					
	FOOTNOTE AMOUNTS:			27,000		
	Street barricades, sign sheeting, cones, sign fabrication; Barricades - Water Emergencies; (FY18)					
	GL # FOOTNOTE TOTAL:			75,000		
203-443.201-863.900	Vehicle & Equipment Intracity	18,420	10,034	18,420	5,628	5,628
NET OF REVENUES/APPROPRIATIONS - 443.201-Traffic Engineering Service Maintenance		-261,056	-96,455	-241,016	-359,337	-363,082
<b>Dept 443.208-Build Michigan Program</b>						
203-443.208-546.000	Gas & Weight Tax	63,876	37,241	63,843	80,179	80,179
NET OF REVENUES/APPROPRIATIONS - 443.208-Build Michigan Program		63,876	37,241	63,843	80,179	80,179
<b>Dept 449.200-St. maint - sidewalks-ACT51</b>						
203-449.200-700.100	Unallocated Expend Summary	202,679				
203-449.200-702.000	Wages & Salaries	47,007	5,633	47,007	51,791	52,146
203-449.200-709.000	Overtime	8,000	1,315	8,000	8,400	8,820
203-449.200-719.100	Direct Fringes	5,770	713	5,770	5,417	5,487
203-449.200-719.150	Employer Pension DB Plan	5,765	3,991	5,765	36,091	40,488
203-449.200-719.157	MERS Hybrid -DC- employee		83			
203-449.200-719.200	Other Fringes	10,219	6,682	10,219	9,422	10,400
203-449.200-719.310	Employer Health Care Savings Plan (HCSP)		11	100		
203-449.200-726.000	Supplies	10,210	2,824	11,293	11,500	11,500
	FOOTNOTE AMOUNTS:			11,293		
	CONCRETE - Local Sidewalks, Water Cuts & Street Repairs					
203-449.200-863.900	Vehicle & Equipment Intracity	14,297	2,400	14,297	11,166	11,166
203-449.200-940.000	Rentals	6,825		2,000	2,000	2,500
	FOOTNOTE AMOUNTS:			2,000		
	Stump Grinder Rental					
NET OF REVENUES/APPROPRIATIONS - 449.200-St. maint - sidewalks-ACT51		-310,772	-23,652	-104,451	-135,787	-142,507

**Budget Report for the City of Flint  
Fund: 203 - Local Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 449.201-St Maint-Routine Maint-Strts/Repairs-Act</b>						
203-449.201-677.000	Reimbursements	20,000	16,382	20,000	32,500	32,500
203-449.201-702.000	Wages & Salaries	422,885	193,549	296,020	221,515	224,481
203-449.201-709.000	Overtime	90,000	57,935	60,970	76,500	76,500
203-449.201-719.100	Direct Fringes	53,802	25,753	45,732	31,094	31,418
203-449.201-719.150	Employer Pension DB Plan	27,386	19,052	23,278	164,575	165,781
203-449.201-719.152	MERS Hybrid DB portion				3,919	3,919
203-449.201-719.157	MERS Hybrid -DC- employee	9,611	2,866	8,169	2,727	2,727
203-449.201-719.200	Other Fringes	89,413	58,641	76,001	68,745	78,817
203-449.201-719.310	Employer Health Care Savings Plan (HCSP)	3,600	405	3,060	2,550	2,805
203-449.201-726.000	Supplies	100,000	34,980	58,565	83,300	80,750
	FOOTNOTE AMOUNTS:			58,565	98,000	95,000
	CONCRETE - Local Street Repairs / Office Supplies					
203-449.201-782.000	Asphalt-Outside	320,467	90,471	161,810	233,750	255,000
203-449.201-801.000	Professional Service	110,000	55,709	107,875	189,000	215,000
	FY'18 - Grass Abatement w/Lead Line Replacement & 10% contingency					
203-449.201-863.900	Vehicle & Equipment Intracity	84,834	124,036	155,494	121,776	121,776
NET OF REVENUES/APPROPRIATIONS - 449.201-St Maint-Routine Maint-Strts/Repairs-Act		-1,291,998	-647,013	-976,974	-1,166,951	-1,226,474
<b>Dept 449.203-St Maint-Winter Maint-Major/Local-Act51</b>						
203-449.203-702.000	Wages & Salaries	195,336	111,785	195,336	183,920	185,278
203-449.203-709.000	Overtime	57,000	41,724	36,677	57,000	57,000
203-449.203-719.100	Direct Fringes	26,470	15,663	26,470	21,683	21,805
203-449.203-719.150	Employer Pension DB Plan	25,464	17,721	25,464	178,977	200,206
203-449.203-719.152	MERS Hybrid DB portion				2,756	2,756
203-449.203-719.157	MERS Hybrid -DC- employee	5,733	1,313	5,733	1,868	1,868
203-449.203-719.200	Other Fringes	68,976	52,740	68,976	63,601	70,195
203-449.203-719.310	Employer Health Care Savings Plan (HCSP)	2,100	387	2,100	1,800	1,800
203-449.203-726.000	Supplies	175,000	87,506	146,320	175,000	175,000
	FOOTNOTE AMOUNTS:			146,320		
	WINTER MAINTENANCE - SALT					
203-449.203-782.000	Asphalt-Outside	10,418	3,875	7,100	10,500	10,500
203-449.203-863.900	Vehicle & Equipment Intracity	75,014	62,104	75,014	58,748	58,748
203-449.203-940.000	Rentals	24,480	8,200	19,200	22,000	22,000
	FOOTNOTE AMOUNTS:			19,200		
	RENTAL OF LOADERS DURING WINTER					
203-449.203-977.000	Equipment	65,310	16,880			
NET OF REVENUES/APPROPRIATIONS - 449.203-St Maint-Winter Maint-Major/Local-Act51		-731,301	-419,899	-608,390	-777,853	-807,156



**Budget Report for the City of Flint**  
**Fund: 203 - Local Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 449.210-Consumer Energy pavement break repair</b>						
203-449.210-677.000	Reimbursements	56,236				
NET OF REVENUES/APPROPRIATIONS - 449.210-Consumer Energy pavement break repair		56,236				
<b>Dept 449.211-Water cut repairs - transportation</b>						
203-449.211-677.900	Reimbursements-Intercity	146,208		146,208	222,000	216,000
	FOOTNOTE AMOUNTS:				222,000	216,000
	Water cuts split between 202(40%) & 203 (60%)					
203-449.211-702.000	Wages & Salaries	29,970	23,063	29,970	26,769	26,897
203-449.211-709.000	Overtime	10,073	3,436	10,073	11,220	11,781
203-449.211-719.100	Direct Fringes	4,201	2,702	4,201	3,419	3,481
203-449.211-719.150	Employer Pension DB Plan	3,844	2,661	3,844	25,459	28,386
203-449.211-719.152	MERS Hybrid DB portion				428	428
203-449.211-719.157	MERS Hybrid -DC- employee	885	715	885	290	290
203-449.211-719.200	Other Fringes	10,219	6,682	10,219	9,422	10,400
203-449.211-719.310	Employer Health Care Savings Plan (HCSP)	300	93	300	300	300
203-449.211-726.000	Supplies	12,734	6,020	12,100	13,500	14,000
203-449.211-782.000	Asphalt-Outside	15,050	7,018	16,000	16,000	16,500
203-449.211-863.900	Vehicle & Equipment Intracity	25,248	13,353	25,248	19,765	19,765
NET OF REVENUES/APPROPRIATIONS - 449.211-Water cut repairs - transportation		33,684	-65,741	33,368	95,428	83,772
<b>Dept 449.213-50/50 Program</b>						
203-449.213-677.000	Reimbursements	70,000		15,000	50,250	50,250
203-449.213-726.000	Supplies	5,000				
203-449.213-729.000	Postage	500			500	500
203-449.213-801.000	Professional Service	134,500		30,000	100,000	100,000
	FOOTNOTE AMOUNTS:			30,000		
	FY17 - 50/50 SIDEWALK PROGRAM (CONTRACTOR)					
	FY'18 - 50/50 SIDEWALK PROGRAM \$75K RESIDENTAL + \$25K COMMERCIAL					
NET OF REVENUES/APPROPRIATIONS - 449.213-50/50 Program		-70,000		-15,000	-50,250	-50,250
<b>Dept 449.215-Tree Maintenance - right of way</b>						
203-449.215-702.000	Wages & Salaries					
203-449.215-801.000	Professional Service	149,600	130,752	137,440	182,000	182,000
	FOOTNOTE AMOUNTS:			137,440		
	(FY17) GCD - \$20K ADMIN FEES / \$11/K (IMMEDIATE REMOVALS & TREE MAINT)					
	(FY'18) GCD - \$20K ADMIN FEES / \$162K (IMMEDIATE REMOVALS & TREE MAINTENANCE)					
203-449.215-940.000	Rentals	11,340				
NET OF REVENUES/APPROPRIATIONS - 449.215-Tree Maintenance - right of way		-160,940	-130,752	-137,440	-182,000	-182,000

**Budget Report for the City of Flint**  
**Fund: 203 - Local Street Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.210-Lead Service Line Replacement</b>						
203-540.210-615.500	Fees-Inspection		7,840	7,840		
203-540.210-677.920	Reimb for lead line restoration expenses		153,320	179,460	3,230,280	1,076,760
	FOOTNOTE AMOUNTS:			179,460	3,230,280	1,076,760
	WIIN grant reim lead line reimb.					
203-540.210-702.000	Wages & Salaries			53,257	752,933	317,644
203-540.210-709.000	Overtime			11,407	145,000	65,250
203-540.210-719.100	Direct Fringes			6,454	67,764	28,588
203-540.210-719.150	Employer Pension DB Plan			14,386	677,640	215,880
203-540.210-719.152	MERS Hybrid DB portion				44,875	18,932
203-540.210-719.157	MERS Hybrid -DC- employee			1,760	30,418	12,833
203-540.210-719.200	Other Fringes			1,469	178,987	63,412
203-540.210-726.000	Supplies			27,667	498,028	116,009
203-540.210-782.000	Asphalt-Outside			30,748	303,185	104,395
203-540.210-863.900	Vehicle & Equipment Intracity			32,312	531,450	133,817
NET OF REVENUES/APPROPRIATIONS - 540.210-Lead Service Line Replacement			161,160	7,840		
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
203-900.100-719.151	Employer Retiree DB pension	614,526	409,684	614,526		
203-900.100-719.350	Retiree Healthcare Benefit	706,774	471,183	706,774	645,970	719,259
203-900.100-969.100	Indirect Cost Allocation	379,105	252,737	379,105	436,171	457,980
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare			-1,700,405	-1,133,603	-1,700,405	-1,082,141
<b>Dept 931.202-Transfers in from fund 202</b>						
203-931.202-699.900	Transfers in	500,000	333,333	500,000	1,483,965	1,710,746
NET OF REVENUES/APPROPRIATIONS - 931.202-Transfers in from fund 202			500,000	333,333	1,483,965	1,710,746
<b>ESTIMATED REVENUES - FUND 203</b>						
APPROPRIATIONS - FUND 203			4,937,295	1,747,340	3,705,150	7,713,848
NET OF REVENUES/APPROPRIATIONS - FUND 203			4,937,295	2,639,750	4,331,275	7,467,712
BEGINNING FUND BALANCE				-892,410	-626,125	246,136
ENDING FUND BALANCE			2,507,032	2,507,032	2,507,032	1,880,907
			2,507,032	1,614,623	1,880,907	2,127,043



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**Budget Report for the City of Flint  
Fund: 205 - Public Safety Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 205 - Public Safety</b>						
<b>Dept 000.300-General government</b>						
205-000.300-403.000	Property Taxes	3,490,453	3,735,363	3,735,363	3,673,176	3,673,176
	FOOTNOTE AMOUNTS:				3,673,176	3,673,176
	Net revenue after deducting 14% projected uncollectible rate					
205-000.300-573.000	Local Community Stabilization Share Appr	144,000	545,667	545,667	326,406	330,000
205-000.300-699.998	Budgetary Fund Balance	2,553,108				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		6,187,561	4,281,030	4,281,030	3,999,582	4,003,176
<b>Dept 315.201-Patrol Bureau-Patrol - 1St Shift</b>						
205-315.201-702.000	Wages & Salaries	1,444,501	726,993	1,219,236	981,922	1,005,624
205-315.201-709.000	Overtime	100,000	32,161	75,000	70,000	80,000
205-315.201-719.100	Direct Fringes	687,020	31,532	55,600	29,454	30,398
205-315.201-719.150	Employer Pension DB Plan	193,800	148,200	193,800	1,059,953	1,184,895
205-315.201-719.152	MERS Hybrid DB portion				16,141	17,711
205-315.201-719.157	MERS Hybrid -DC- employee	70,925	7,551	15,000	8,329	9,139
205-315.201-719.200	Other Fringes	493,899	341,535	493,899	282,672	311,976
205-315.201-719.310	Employer Health Care Savings Plan (HCSP)	18,000	3,283	5,000	6,000	6,000
NET OF REVENUES/APPROPRIATIONS - 315.201-Patrol Bureau-Patrol - 1St Shift		-3,008,145	-1,291,255	-2,057,535	-2,454,471	-2,645,743
<b>Dept 338.201-Firefighting Division-Fire Station Overh</b>						
205-338.201-702.000	Wages & Salaries	1,833,328	1,224,298	1,833,328	1,042,211	1,045,168
205-338.201-709.000	OVERTIME	75,000	109,414	150,000	75,000	75,000
205-338.201-719.100	Direct Fringes	81,867	56,206	81,867	31,282	31,365
205-338.201-719.150	Employer Pension DB Plan	627,198	480,998	627,198	1,262,969	1,403,114
205-338.201-719.157	MERS Hybrid -DC- employee		476	1,050		
205-338.201-719.200	Other Fringes	562,023	407,622	562,023	266,968	294,644
205-338.201-719.310	Employer Health Care Savings Plan (HCSP)		4,674	6,001		
NET OF REVENUES/APPROPRIATIONS - 338.201-Firefighting Division-Fire Station Overh		-3,179,416	-2,283,689	-3,261,467	-2,678,430	-2,849,291
ESTIMATED REVENUES - FUND 205		6,187,561	4,281,030	4,281,030	3,999,582	4,003,176
APPROPRIATIONS - FUND 205		6,187,561	3,574,943	5,319,002	5,132,901	5,495,034
NET OF REVENUES/APPROPRIATIONS - FUND 205			706,087	-1,037,972	-1,133,319	-1,491,858
BEGINNING FUND BALANCE		4,306,640	4,306,640	4,306,640	3,268,668	2,135,349
ENDING FUND BALANCE		4,306,640	5,012,727	3,268,668	2,135,349	643,491

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**\*Budget Report for the City of Flint  
Fund: 207 - Police Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 207 - Police Fund</b>						
<b>Dept 000.300-General government</b>						
207-000.300-403.000	Property Taxes	1,163,484	1,246,999	1,246,999	1,224,392	1,224,391
	FOOTNOTE AMOUNTS:				1,224,392	1,224,391
	Net revenue after deducting 14% projected uncollectible rate					
207-000.300-573.000	Local Community Stabilization Share Appr	48,000	181,888	181,888	108,802	108,802
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		1,211,484	1,428,887	1,428,887	1,333,194	1,333,193
<b>Dept 315.204-Patrol Bureau-Patrol - 4Th Shift</b>						
207-315.204-702.000	Wages & Salaries	581,832	344,154	468,554	460,038	466,838
207-315.204-709.000	Overtime	50,000	15,314	26,745	40,000	40,000
207-315.204-719.100	Direct Fringes	27,106	15,147	21,248	14,001	14,191
207-315.204-719.150	Employer Pension DB Plan	114,000	85,938	114,000	542,259	600,656
207-315.204-719.152	MERS Hybrid DB portion				4,159	4,817
207-315.204-719.157	MERS Hybrid -DC- employee				2,146	2,486
207-315.204-719.200	Other Fringes	170,310	122,144	170,310	125,632	138,656
207-315.204-719.310	Employer Health Care Savings Plan (HCSP)				1,500	1,500
207-315.204-726.000	Supplies	5,089	210	4,950	10,000	10,000
	Service Center Supplies					
207-315.204-801.000	Professional Service	1,116	132	1,032	1,500	1,500
	FOOTNOTE AMOUNTS:			1,032	1,500	
	Service Center Security services					
207-315.204-823.000	Copying Services	713	905	1,257	1,300	1,400
207-315.204-920.000	Utilities	15,000	6,395	7,800	17,500	17,500
207-315.204-920.900	Intracity Utilities-Wtr/Sewer	4,700	1,096	3,100	7,000	7,000
207-315.204-930.000	Repairs And Maintenance	2,200	1,050	1,800	3,000	4,000
	FOOTNOTE AMOUNTS:				3,000	
	Mini-station repairs					
207-315.204-940.000	Rentals	700		700	1,000	1,000
	FOOTNOTE AMOUNTS:			700		
	National Night Out					
207-315.204-977.000	Equipment	5,704		5,704		5,000
	FOOTNOTE AMOUNTS:					5,000
	Furniture					
NET OF REVENUES/APPROPRIATIONS - 315.204-Patrol Bureau-Patrol - 4Th Shift		-978,470	-592,486	-827,200	-1,231,035	-1,316,544
ESTIMATED REVENUES - FUND 207		1,211,484	1,428,887	1,428,887	1,333,194	1,333,193
APPROPRIATIONS - FUND 207		978,470	592,486	827,200	1,231,035	1,316,544
NET OF REVENUES/APPROPRIATIONS - FUND 207		233,014	836,401	601,687	102,159	16,649
BEGINNING FUND BALANCE		284,577	284,577	284,577	886,264	988,423
ENDING FUND BALANCE		517,591	1,120,978	886,264	988,423	1,005,072



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**Budget Report for the City of Flint  
Fund: 208 - Parks/Recreation Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 208 - Park/Recreation Fund</b>						
<b>Dept 000.300-General government</b>						
208-000.300-403.000	Property Taxes	315,000	311,597	318,000	306,098	306,098
	FOOTNOTE AMOUNTS:				306,098	306,098
	Net revenue after deducting 14% projected uncollectible rate					
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		315,000	311,597	318,000	306,098	306,098
<b>Dept 752.100-Parks &amp; Recreation Admin</b>						
208-752.100-729.000	Postage	100	11	60	100	100
	Postage for mailing back rental refunds, mailing out golf invoices and other misc. Parks info.					
NET OF REVENUES/APPROPRIATIONS - 752.100-Parks & Recreation Admin		-100	-11	-60	-100	-100
<b>Dept 752.102-Parks - Forestry Admin</b>						
208-752.102-668.000	Rents And Royalties	1,500	4,832	5,000	1,500	1,500
	FOOTNOTE AMOUNTS:			5,000	1,500	1,500
	Revenue from renting substation on Piercè Golf Course to Consumers \$1,000 per year. and park rental					
208-752.102-702.000	Wages & Salaries	35,016	17,519	25,667	17,303	17,771
208-752.102-719.100	Direct Fringes	3,673	1,773	2,693	1,557	1,599
208-752.102-719.150	Employer Pension DB Plan	961	739	961	6,041	6,767
208-752.102-719.152	MERS Hybrid DB portion				754	779
208-752.102-719.157	MERS Hybrid -DC- employee	3,045	1,627	2,078	511	528
208-752.102-719.200	Other Fringes	12,433	8,657	10,219	5,496	6,066
208-752.102-719.310	Employer Health Care Savings Plan (HCSP)	945	550	750	375	375
208-752.102-726.000	Supplies				997	1,000
	Supplies for promotion of the parks and supplies for small repairs at parks where items like wood, chains or paint may be needed.					
208-752.102-730.500	Compliance Permit Fees	175				
208-752.102-801.000	Professional Service	205,000	9,840	205,000	195,700	194,600
	FOOTNOTE AMOUNTS:			127,405		
	Mowing Contracts				10,000	
	FOOTNOTE AMOUNTS:					
	Snow Removal				10,000	
	FOOTNOTE AMOUNTS:					
	Removal of Trees in Parks				20,000	
	FOOTNOTE AMOUNTS:					
	Contract with Genesee County for Maintenance of Parks					
	Partnership with Crim Foundation - Bassett Park Management					
	FOOTNOTE AMOUNTS:			5,678		
	Security Monitoring of Parks Buildings					
	FOOTNOTE AMOUNTS:			7,500		

**Budget Report for the City of Flint  
Fund: 208 - Parks/Recreation Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	City Engineering Contracts					
	FOOTNOTE AMOUNTS:			3,822		
	Brush Clean Up					
	Emergency Repairs -					
	Mowing naturalizing, parks, boulevards & street triangles					
	Snow Removal (parks), Removal of Trees					
	Security Monitoring of Parks Buildings					
	Brush Clean Up					
	FOOTNOTE AMOUNTS:			20,595		
	Park Improvements					
	Contract with Genesee County for 5 years (12 parks)					
	Engineering contracts					
	GL # FOOTNOTE TOTAL:			205,000		
208-752.102-900.000	Printing & Publishing				4,000	4,000
	Publishing of ads					
208-752.102-920.000	Utilities	80,000	43,600	65,000	58,000	58,000
	FOOTNOTE AMOUNTS:			65,000		
	Consumers Energy bills for Parks and Parks Facilities.					
	Reducing Consumer's usage by \$7,000 less than what is projected for FY17, because there is an agreement with Genesee County that they should be paying the utilities for the parks they are responsible for maintaining.					
208-752.102-920.900	Intracity Utilities-Wtr/Sewer	40,000	23,360	40,000	38,000	38,000
	FOOTNOTE AMOUNTS:			40,000		
	Water/Sewer charges at Parks & Park Facilities					
208-752.102-957.000	Real Estate Taxes				700	700
	Assessed street lighting taxes for the Flint City Cemetary.					
NET OF REVENUES/APPROPRIATIONS - 752.102-Parks - Forestry Admin		-379,748	-102,833	-347,368	-327,934	-328,685
<b>Dept 931.101-Transfers in from fund 101</b>						
208-931.101-699.900	Transfers in	64,848	43,232	64,848		
NET OF REVENUES/APPROPRIATIONS - 931.101-Transfers in from fund 101		64,848	43,232	64,848		
ESTIMATED REVENUES - FUND 208		381,348	359,661	387,848	307,598	307,598
APPROPRIATIONS - FUND 208		381,348	107,676	352,428	329,534	330,285
NET OF REVENUES/APPROPRIATIONS - FUND 208			251,985	35,420	-21,936	-22,687
BEGINNING FUND BALANCE		55,903	55,903	55,903	91,323	69,387
ENDING FUND BALANCE		55,903	307,888	91,323	69,387	46,700



**Budget Report for the City of Flint  
Fund: 219 - Street Light Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 219 - Street Light</b>						
<b>Dept 000.300-General government</b>						
219-000.300-404.100	Special assessments-Street Lights	2,205,000	2,522,370	2,522,370	2,068,823	2,457,000
	FOOTNOTE AMOUNTS:				2,068,823	2,457,000
	FY 18 Revenue based on 39,410 parcels \$70.94 per parcel and 26% uncollectible rate					
219-000.300-699.998	Budgetary Fund Balance	237,528				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		2,442,528	2,522,370	2,522,370	2,068,823	2,457,000
<b>Dept 443.206-Street Lighting</b>						
219-443.206-677.000	Reimbursements		3,288	3,288		
219-443.206-702.000	Wages & Salaries	19,391	10,702	19,391	23,255	23,896
219-443.206-719.100	Direct Fringes	2,034	1,095	2,034	2,093	2,151
219-443.206-719.150	Employer Pension DB Plan	481	370	481	3,020	3,384
219-443.206-719.152	MERS Hybrid DB portion				1,248	1,284
219-443.206-719.157	MERS Hybrid -DC- employee	1,711	1,278	1,711	846	871
219-443.206-719.200	Other Fringes	5,961	4,225	5,961	6,282	6,933
219-443.206-719.310	Employer Health Care Savings Plan (HCSP)	450	86	300	525	525
219-443.206-729.000	Postage	2,500		2,500	2,500	2,500
	FOOTNOTE AMOUNTS:			2,500		
	Mailings needed for street light assessments					
219-443.206-801.000	Professional Service	10,000		10,000	47,933	40,193
	FOOTNOTE AMOUNTS:			10,000	47,933	40,193
	This will be used to purchase more energy efficient street lights.					
219-443.206-920.000	Utilities	2,400,000	1,463,385	2,171,240	2,250,000	2,250,000
	FOOTNOTE AMOUNTS:			2,171,240	2,250,000	2,250,000
	Consumers Energy bills for Street Lights.					
NET OF REVENUES/APPROPRIATIONS - 443.206-Street Lighting		-2,442,528	-1,477,854	-2,210,330	-2,337,702	-2,331,737
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
219-900.100-969.100	Indirect Cost Allocation				119,298	125,263
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare					-119,298	-125,263
ESTIMATED REVENUES - FUND 219		2,442,528	2,525,657	2,525,658	2,068,823	2,457,000
APPROPRIATIONS - FUND 219		2,442,528	1,481,142	2,213,618	2,457,000	2,457,000
NET OF REVENUES/APPROPRIATIONS - FUND 219			1,044,516	312,040	-388,177	
BEGINNING FUND BALANCE		463,875	463,875	463,875	775,915	387,738
ENDING FUND BALANCE		463,875	1,508,391	775,915	387,738	387,738



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**Budget Report for the City of Flint  
Fund: 226 - Rubbish Collection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 226 - Rubbish Collection Fund</b>						
<b>Dept 000.300-General government</b>						
226-000.300-403.000	Property Taxes	4,400,000	4,645,185	4,400,000	4,514,295	4,514,295
	FOOTNOTE AMOUNTS:				4,514,295	4,514,295
	Net revenue after deducting 26% projected uncollectible rate( (34,305 parcels @\$177.83 per parcel) - 26% uncollectible))					
226-000.300-699.998	Budgetary Fund Balance	213,210				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		4,613,210	4,645,185	4,400,000	4,514,295	4,514,295
<b>Dept 449.204-Fall cleanup</b>						
226-449.204-801.000	Professional Service	60,000	5,000	60,000		
	FOOTNOTE AMOUNTS:			60,000		
	Charges include JE to be processed to reimburse street fund for leaf collection, 59,800					
NET OF REVENUES/APPROPRIATIONS - 449.204-Fall cleanup		-60,000	-5,000	-60,000		
<b>Dept 528.201-Waste Collection - Sanitation</b>						
226-528.201-478.000	Non-Bus.Perm-Dumping Permits-Waste Coll	1,500	860	1,675	1,500	1,500
	FOOTNOTE AMOUNTS:			1,675		
	Dumping permits, amount dependent upon residential need					
226-528.201-702.000	Wages & Salaries	51,888	34,854	51,888	41,277	41,443
226-528.201-719.100	Direct Fringes	5,443	3,607	5,443	3,715	3,730
226-528.201-719.150	Employer Pension DB Plan	3,267	2,498	3,267	17,351	15,426
226-528.201-719.152	MERS Hybrid DB portion				1,665	1,675
226-528.201-719.155	Employer Pension DC Plan	518		518		
226-528.201-719.157	MERS Hybrid -DC- employee		288		1,128	1,135
226-528.201-719.200	Other Fringes	7,494	5,316	7,494	13,978	15,426
226-528.201-719.310	Employer Health Care Savings Plan (HCSP)	150	87	150	960	960
226-528.201-726.000	Supplies	5,500	118	3,091	5,500	5,500
	FOOTNOTE AMOUNTS:			500		
	Office Depot - paper, toner					
	FOOTNOTE AMOUNTS:			2,591		
	Recycling Campaign to Raise Public Participation					
	GL # FOOTNOTE TOTAL:			3,091		
226-528.201-729.000	Postage	500			500	500
	Waste Services budget for Recycling Program mailings					
226-528.201-730.000	Newspapers, Prof Dues And Pub	150	150	200	200	200
	FOOTNOTE AMOUNTS:			200		
	MI Recycling Coalition membership dues - new membership					

**Budget Report for the City of Flint**  
**Fund: 226 - Rubbish Collection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
226-528.201-730.500	Compliance Permit Fees	1,800		1,800	1,800	1,800
	FOOTNOTE AMOUNTS:			1,800		
	COMPLIANCE FEES - DEQ - CHEVY COMMONS					
226-528.201-801.000	Professional Service	4,200,000	2,859,399	3,834,837	3,900,000	3,900,000
	FOOTNOTE AMOUNTS:			3,834,837		
	FY17 & FY18 Waste Services will be rebid with 10% contingency increase					
226-528.201-958.000	Education, Training, & Confer	1,500		750	1,000	1,000
	FOOTNOTE AMOUNTS:			750		
	Conference & training necessary for Waste Services Coordinator					
NET OF REVENUES/APPROPRIATIONS - 528.201-Waste Collection - Sanitation		-4,276,710	-2,905,456	-3,907,763	-3,987,574	-3,987,295
<b>Dept 528.202-Waste Collection - Litter Abatement</b>						
226-528.202-729.000	Postage	500	4	50	50	50
	FOOTNOTE AMOUNTS:			50		
	Mailings for Legal Dumping Notice					
226-528.202-801.000	Professional Service	76,000	1,550	20,500	20,500	20,500
	FOOTNOTE AMOUNTS:			10,000		
	Dumpsters to collect illegal dumping materials; 50 locations					
	FOOTNOTE AMOUNTS:			10,500		
	Tire Disposal					
	GL # FOOTNOTE TOTAL:			20,500		
NET OF REVENUES/APPROPRIATIONS - 528.202-Waste Collection - Litter Abatement		-76,500	-1,554	-20,550	-20,550	-20,550

**Budget Report for the City of Flint  
Fund: 226 - Rubbish Collection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 528.205-Waste Collection - Neighborhood Cleanup</b>						
226-528.205-801.000	Professional Service	50,000	2,289	22,289	75,000	75,000
	FOOTNOTE AMOUNTS:			22,289		
	Neighborhood Cleanups (Illegal Dumping - Blight)					
NET OF REVENUES/APPROPRIATIONS - 528.205-Waste Collection - Neighborhood Cleanup		-50,000	-2,289	-22,289	-75,000	-75,000
<b>Dept 528.207-Waste Collection - Compost site</b>						
226-528.207-801.000	Professional Service	150,000		75,000	225,000	225,000
	FOOTNOTE AMOUNTS:			75,000		
	FY'18 Cleanup old compost/landfill - Ann Arbor & Bray Rd Dump Site					
NET OF REVENUES/APPROPRIATIONS - 528.207-Waste Collection - Compost site		-150,000		-75,000	-225,000	-225,000
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
226-900.100-969.100	Indirect Cost Allocation				206,171	206,450
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare					-206,171	-206,450
ESTIMATED REVENUES - FUND 226		4,614,710	4,646,045	4,401,675	4,515,795	4,515,795
APPROPRIATIONS - FUND 226		4,614,710	2,915,159	4,087,277	4,515,795	4,515,795
NET OF REVENUES/APPROPRIATIONS - FUND 226			1,730,886	314,398		
BEGINNING FUND BALANCE		48,315	48,315	48,315	362,713	362,713
ENDING FUND BALANCE		48,315	1,779,202	362,713	362,713	362,713



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**Budget Report for the City of Flint**  
**Fund: 246 - EDA Revolving Loan Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 246 - COF - EDA Revolving loan fund</b>						
<b>Dept 731.201-Edc-City/Edc Revolving Loan Fund</b>						
246-731.201-664.200	Interest Income/Loans	4,600	2,545	4,648	4,500	4,400
246-731.201-665.000	Interest Earned On Bank Ckg &	50	44	70	100	100
246-731.201-671.400	City Rlf-Principal Repayments	7,200	3,048	5,326	7,000	7,200
246-731.201-801.900	Professional Service Intracity	2,300	1,181	2,359	2,200	2,200
NET OF REVENUES/APPROPRIATIONS - 731.201-Edc-City/Edc Revolving Loan Fund		9,550	4,456	7,685	9,400	9,500
<b>Dept 731.203-Edc-City Revlv Fund - Indust/Mfg</b>						
246-731.203-664.200	Interest Income/Loans	6,000	2,984	5,470	5,500	5,000
246-731.203-665.000	Interest Earned On Bank Ckg &		40	72	100	100
246-731.203-671.400	City Rlf-Principal Repayments	26,000	15,646	21,000	25,000	25,000
246-731.203-801.900	Professional Service Intracity	3,000	1,385	2,771	3,000	3,000
NET OF REVENUES/APPROPRIATIONS - 731.203-Edc-City Revlv Fund - Indust/Mfg		29,000	17,285	23,771	27,600	27,100
<b>Dept 731.204-EDC - CDBG REVOLVING LOAN FUND</b>						
246-731.204-664.200	Interest Income/Loans	5,000	809	2,427	5,000	5,000
246-731.204-665.000	Interest Earned On Bank Ckg &	30	45	75	100	100
246-731.204-671.400	City Rlf-Principal Repayments	2,000			2,000	2,000
NET OF REVENUES/APPROPRIATIONS - 731.204-EDC - CDBG REVOLVING LOAN FUND		7,030	854	2,502	7,100	7,100
ESTIMATED REVENUES - FUND 246		50,880	25,161	39,088	49,300	48,900
APPROPRIATIONS - FUND 246		5,300	2,566	5,130	5,200	5,200
NET OF REVENUES/APPROPRIATIONS - FUND 246		45,580	22,595	33,958	44,100	43,700
BEGINNING FUND BALANCE		446,455	446,455	446,455	480,413	524,513
ENDING FUND BALANCE		492,035	469,050	480,413	524,513	568,213

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**Budget Report for the City of Flint**  
**Fund: 265 - Drug Law Enforcement Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 265 - Drug Law Enforcement Fund</b>						
<b>Dept 000.300-General government</b>						
265-000.300-699.998	Budgetary Fund Balance	146,843				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		146,843				
<b>Dept 308.206-Pol Invst Ovrhd - Local Forfeiture</b>						
265-308.206-649.000	Auction Rev - Forfeited & Others		3,485	3,485	4,000	4,000
265-308.206-655.000	Fines & Forfeitures - Cash/Cb -Police	30,000	38,107	38,107	40,000	40,000
265-308.206-677.000	Reimbursements	5,000	1,150	1,150	5,000	5,000
265-308.206-709.000	Overtime	40,000	6,117	35,000	40,000	40,000
265-308.206-719.100	Direct Fringes	1,716	260	1,502	1,120	1,120
265-308.206-726.000	Supplies	2,000	151	1,800	2,000	2,000
265-308.206-730.000	Professional Dues And Publications	49,524				
265-308.206-801.000	Professional Service	10,000	10,000	1,000	10,000	10,000
265-308.206-801.500	Legal Services	4,000		4,000	2,606	2,632
265-308.206-823.000	Copying Services	2,400	1,087	2,176	2,250	2,400
265-308.206-977.000	Equipment	3,000	130			
NET OF REVENUES/APPROPRIATIONS - 308.206-Pol Invst Ovrhd - Local Forfeiture		-77,640	24,996	-2,736	-8,976	-9,152
<b>Dept 308.207-Pol Invst Ovrhd - Doj/Dea Forfeiture</b>						
265-308.207-626.000	Charges For Services Rendered		9,776	10,500	9,000	9,000
265-308.207-655.000	Fines & Forfeitures - Cash/Cb -Police	42,500	101,081	135,000	125,000	125,000
265-308.207-677.000	Reimbursements	7,721				
265-308.207-702.000	Wages & Salaries	38,112			38,816	43,052
265-308.207-709.000	Overtime	10,000	9,833	13,300	10,000	15,000
265-308.207-719.100	Direct Fringes	2,064	414	571	1,367	1,625
265-308.207-719.152	MERS Hybrid DB portion				3,762	4,172
265-308.207-719.157	MERS Hybrid -DC- employee	5,717			1,941	2,153
265-308.207-719.200	Other Fringes	17,031	11,136	17,031	15,704	17,332
265-308.207-719.310	Employer Health Care Savings Plan (HCSP)	1,500			1,500	1,500



**Budget Report for the City of Flint**  
**Fund: 265 - Drug Law Enforcement Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
265-308.207-977.000	Equipment				37,500	
	FOOTNOTE AMOUNTS:				18,500	
	Raid Vest					
	FOOTNOTE AMOUNTS:				3,000	
	Laptops (Toughbook) - \$3,000					
	FOOTNOTE AMOUNTS:				5,000	
	GoPro's with mount - \$5,000					
	FOOTNOTE AMOUNTS:				1,000	
	Wireless fingerprint scanners - \$1,000					
	FOOTNOTE AMOUNTS:				10,000	
	Surveillance Equipment - \$10,000					
	GL # FOOTNOTE TOTAL:				37,500	
265-308.207-977.500	Vehicle	45,000		38,000	45,000	
NET OF REVENUES/APPROPRIATIONS - 308.207-Pol Invst Ovrhd - Doj/Dea Forfeiture		-69,203	89,474	76,598	-21,590	49,166
ESTIMATED REVENUES - FUND 265		232,064	153,599	188,242	183,000	183,000
APPROPRIATIONS - FUND 265		232,064	39,129	114,380	213,566	142,986
NET OF REVENUES/APPROPRIATIONS - FUND 265			114,470	73,862	-30,566	40,014
BEGINNING FUND BALANCE		488,040	488,040	488,040	561,902	531,336
ENDING FUND BALANCE		488,040	602,510	561,902	531,336	571,350

**Budget Report for the City of Flint  
Fund: 542 - Building Inspection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 542 - Building Inspection Fund</b>						
<b>Dept 000.300-General government</b>						
542-000.300-664.000	Interest		384	25,000	25,000	25,000
542-000.300-699.998	Budgetary Fund Balance	515,272				
542-000.300-996.100	Interest- Cash Borrowed From Other Funds					
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		515,272	384	25,000	25,000	25,000
<b>Dept 371.100-Development - Administration</b>						
542-371.100-610.000	Fees - Development		24,860	30,000	30,000	30,000
	FOOTNOTE AMOUNTS:				30,000	30,000
	This is mostly Abandoned House Fees & Fines					
542-371.100-702.000	Wages & Salaries	544,453	289,654	480,539	480,539	490,327
542-371.100-709.000	Overtime	7,000	3,946	7,000	7,000	7,000
542-371.100-719.100	Direct Fringes	57,847	29,635	43,879	43,879	44,759
542-371.100-719.150	Employer Pension DB Plan	46,604	35,284	400,847	400,847	444,825
542-371.100-719.152	MERS Hybrid DB portion				10,263	10,813
542-371.100-719.157	MERS Hybrid -DC- employee	23,698	7,770	6,957	6,957	7,329
542-371.100-719.200	Other Fringes	166,904	116,108	136,625	136,625	150,788
542-371.100-719.310	Employer Health Care Savings Plan (HCSP)	7,425	1,909	5,775	5,775	5,775
542-371.100-726.000	Supplies	2,350	501	1,700	1,700	1,700
	FOOTNOTE AMOUNTS:			1,348		
	Office Supplies \$1,300; \$400 misc supplies					
542-371.100-729.000	Postage	4,500	1,285	3,000	3,000	3,000
542-371.100-730.000	Newspapers, Prof Dues And Pub	2,500	2,283	2,500	2,500	2,500
	FOOTNOTE AMOUNTS:			2,500		
	Memberships in Trade Organizations & Code Publications					
542-371.100-758.000	Uniforms	2,702	1,700	4,100	4,100	3,000
	FOOTNOTE AMOUNTS:			2,678		
	FY17 through FY19 Boots & Uniform Rental. In addition in FY18 Carhartts will be needed.					
	FY18: Boots \$675, Uniform Rental \$2,225 & Carhartts \$1,200					
	FY19: Boots \$700, Uniform Rental \$2,300					
542-371.100-801.000	Professional Service	300,000	68,351	240,000	240,000	350,000
	Contracted Services for Rental Inspections					
	FOOTNOTE AMOUNTS:					
	Contracted Rental Inspection Services: Nan McKay					
	Projecting that only \$150,00 will be spent in FY17.					
	Requesting only \$240,000 in FY18 .					
	Requesting \$350,000 in FY19 due to expecting an increase in rental inspections due to many properties being due for inspections.					
	Many rental properties will be due for their inspection in FY19.					



**Budget Report for the City of Flint**  
**Fund: 542 - Building Inspection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
542-371.100-823.000	Copying Services	2,400	1,568	2,400	2,400	2,400
542-371.100-863.900	Vehicle & Equipment Intracity	13,974	6,723	11,672	11,672	11,672
542-371.100-900.000	Printing & Publishing	500		500	500	500
	FOOTNOTE AMOUNTS:			500		
	Printing charges for items such as envelopes.					
542-371.100-958.000	Education, Training, & Confer	5,000	446	3,000	3,000	3,000
	FOOTNOTE AMOUNTS:			3,000		
	Training Conferences required for inspectors to keep up on things like current building codes.					
542-371.100-964.100	Grant ineligible expense	174	174			
NET OF REVENUES/APPROPRIATIONS - 371.100-Development - Administration		-1,188,031	-542,475	-1,320,494	-1,330,757	-1,509,388
<b>Dept 371.201-Development-Building Inspection</b>						
542-371.201-453.000	Bus.Licences & Permits-Development	500,000	386,853	500,000	500,000	520,000
	Comercial Building Permits					
542-371.201-476.000	Non-Bus Lic&Perm-Development	420,000	356,054	420,000	420,000	450,000
	Residential Building Permits					
NET OF REVENUES/APPROPRIATIONS - 371.201-Development-Building Inspection		920,000	742,907	920,000	920,000	970,000
<b>Dept 371.202-Development-Electrical Inspections</b>						
542-371.202-453.000	Bus.Licences & Permits-Development	125,000	141,096	135,000	135,000	135,000
542-371.202-476.000	Non-Bus Lic&Perm-Development	40,000	24,646	45,000	45,000	55,000
NET OF REVENUES/APPROPRIATIONS - 371.202-Development-Electrical Inspections		165,000	165,742	180,000	180,000	190,000
<b>Dept 371.203-Development-Plumbing Inspections</b>						
542-371.203-453.000	Bus.Licences & Permits-Development	45,000	39,733	50,000	50,000	60,000
542-371.203-476.000	Non-Bus Lic&Perm-Development	30,000	34,372	40,000	40,000	40,000
NET OF REVENUES/APPROPRIATIONS - 371.203-Development-Plumbing Inspections		75,000	74,105	90,000	90,000	100,000
<b>Dept 371.204-Development-Mechanical Inspections</b>						
542-371.204-453.000	Bus.Licences & Permits-Development	65,000	100,926	120,000	120,000	120,000
542-371.204-476.000	Non-Bus Lic&Perm-Development	40,000	60,094	80,000	80,000	80,000
NET OF REVENUES/APPROPRIATIONS - 371.204-Development-Mechanical Inspections		105,000	161,020	200,000	200,000	200,000
<b>Dept 371.211-Development-Rental Inspections</b>						
542-371.211-476.000	Non-Bus Lic&Perm-Development	600,000	154,660	500,000	500,000	850,000
	License fees are on a 3 year cycle					
NET OF REVENUES/APPROPRIATIONS - 371.211-Development-Rental Inspections		600,000	154,660	500,000	500,000	850,000

**Budget Report for the City of Flint  
Fund: 542 - Building Inspection Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
542-900.100-719.151	Employer Retiree DB pension	388,122	258,748			
542-900.100-719.350	Retiree Healthcare Benefit	504,838	336,559	412,231	412,231	459,001
542-900.100-969.100	Indirect Cost Allocation	299,281	199,521	299,281	246,403	258,723
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-1,192,241	-794,827	-711,512	-658,634	-717,724
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ESTIMATED REVENUES - FUND 542		2,380,272	1,323,678	1,945,000	1,945,000	2,365,000
APPROPRIATIONS - FUND 542		2,380,272	1,362,162	2,062,006	2,019,391	2,257,112
NET OF REVENUES/APPROPRIATIONS - FUND 542			-38,484	-117,006	-74,391	107,888
BEGINNING FUND BALANCE		3,059,304	3,059,304	3,059,304	2,942,298	2,867,907
ENDING FUND BALANCE		3,059,304	3,020,821	2,942,298	2,867,907	2,975,795



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# ENTERPRISE FUNDS



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 590 - Sewer Fund</b>						
<b>Dept 000.300-General government</b>						
590-000.300-598.550	Gain/Loss on Investment		51,367	42,179	117,000	117,000
590-000.300-664.000	Interest			110,000		
590-000.300-699.998	Due From Fund Balance	4,660,422				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		4,660,422	51,367	152,179	117,000	117,000
<b>Dept 536.101-Utilities - Sewer Administration</b>						
590-536.101-455.000	Bus.Licences & Permits - Utilities	23,000				
590-536.101-627.000	Sewage Charges	28,484,196	19,008,457	28,771,419	32,971,092	33,960,225
	FOOTNOTE AMOUNTS:			28,771,419	32,971,092	33,960,225
	Per sewer fund analysis					
590-536.101-657.100	Forfeited Discount - Utilities	450,000	51,519	62,003	264,870	264,870
590-536.101-702.000	Wages & Salaries	103,046	43,847	70,000	103,451	103,629
590-536.101-709.000	Overtime	1,000		1,000	2,000	2,000
590-536.101-719.100	Direct Fringes	10,915	4,469	9,021	9,491	9,506
590-536.101-719.150	Employer Pension DB Plan	9,609	7,484	9,609	106,080	117,761
590-536.101-719.152	MERS Hybrid DB portion				1,303	1,303
590-536.101-719.157	MERS Hybrid -DC- employee	2,185	1,724	2,185	883	883
590-536.101-719.200	Other Fringes	29,275	20,583	29,275	21,279	23,485
590-536.101-719.310	Employer Health Care Savings Plan (HCSP)	772	352	500	345	345
590-536.101-726.000	Supplies	100		100	100	100
590-536.101-729.000	Postage	200		200	200	200
590-536.101-730.000	Newspapers, Prof Dues And Pub	100		100	100	100
590-536.101-730.500	Compliance Permit Fees	75,000				
590-536.101-801.000	Professional Service	250,000	5,800	255,800	250,000	250,000
	FOOTNOTE AMOUNTS:			100,000		
	Professional Engineering					
	FOOTNOTE AMOUNTS:			55,800		
	Professional Consulting					
	FOOTNOTE AMOUNTS:			100,000		
	Professional Design					
	GL # FOOTNOTE TOTAL:			255,800		
590-536.101-806.900	Street Division Service	1,000				
590-536.101-957.100	Charges In Lieu Of Tax	1,218,300	812,200	1,218,300	1,218,300	1,279,215
	FOOTNOTE AMOUNTS:					1,279,215
	FY18--19 5% increase					
590-536.101-958.000	Education, Training, & Confer	700		700	700	700
590-536.101-968.000	Deprec/Deprec Equip Replace	4,000,000	2,048,977	4,072,557	4,123,171	4,300,876
590-536.101-977.000	Equipment	1,000				
NET OF REVENUES/APPROPRIATIONS - 536.101-Utilities - Sewer Administration		23,253,994	16,114,541	23,164,075	27,398,559	28,134,992

**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.100-Water Service Center Management</b>						
590-540.100-702.000	Wages & Salaries	197,340	68,774	40,000	192,995	195,198
590-540.100-709.000	Overtime	10,000	7,079	4,624	20,000	20,000
590-540.100-719.100	Direct Fringes	21,750	7,730	15,747	19,169	19,084
590-540.100-719.150	Employer Pension DB Plan	14,414	10,718	7,022	155,300	172,025
590-540.100-719.152	MERS Hybrid DB portion				4,382	4,514
590-540.100-719.157	MERS Hybrid -DC- employee	8,705	1,858		2,971	3,060
590-540.100-719.200	Other Fringes	59,609	40,800	30,198	47,112	51,996
590-540.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000	404	2,711	2,250	2,250
590-540.100-726.000	Supplies	3,000		3,000	3,000	3,000
590-540.100-801.000	Professional Service	250,000	* 68,375	250,000	250,000	250,000
	MISS DIG, LOCKSMITH, HHW COLLECTIONS, REPAIR ON EAST WALL OF BUILDING WHICH IS LEANING IN 65,000, EMERGENCY SEWER EXCAVATIONS CONTRACTUAL OBLIGATIONS: JANITORIAL SERVICES HEATING/COOLING HHW COLLECTIONS 3X PER YEAR MISS DIG UNFORESEEN SEWER EMERGENCIES THAT ARISE E VERY YEAR DUE TO THE COMPROMISED CONDITION OF THE SEWER MAINS					
590-540.100-823.000	Copying Services	600	341	600	600	600
590-540.100-863.900	Vehicle & Equipment Intracity PRICE INCLUDE NEW VEHICLE PURCHASES/LEASE. IF FLEET NOT ALLOWED TO PROCEED WITH PURCHASES, ALLOCATION AMOUNT CAN BE LOWERED AS THAT AMOUNT WILL NOT NEED TO BE ENCUMBERED FOR REPAIRS FOOTNOTE AMOUNTS:	1,120,658	590,303	681,377	844,246	1,039,812
	Fleet charges				844,246	1,039,812
590-540.100-900.000	Printing & Publishing PRINTING OF VARIOUS WORK ORDER FORMS, CARDS AND DOOR HANGERS	1,000		1,000	1,000	1,000
590-540.100-920.000	Utilities CONSUMERS - SEWER DEPARTMENT PORTION				20,000	20,000
590-540.100-920.900	Intracity Utilities-Wtr/Sewer	60,000	30,479	50,000	20,000	20,000



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-540.100-930.000	Repairs And Maintenance	10,000	4,583	10,000	10,000	10,000
	VEHICLE PARTS FOR JETES/VACS THAT GARAGE WON'T COVER SUCH AS HOSES, HOSE REELS, CUTTERS AND NOZZLES					
	ACCESSORIES FOR JET/VAC TRUCKS WHICH GARAGE WON'T COVER FROM THEIR ACCOUNT AND WITHOUT WHICH THE TRUCKS ARE INOPERABLE - \$20,000					
	REPAIRS TO TV TRUCK CAMERA (WHICH IS AT LEAST IS CONSIDERED AN ACCESSORY. WITHOUT AN					
590-540.100-958.000	Education, Training, & Confer	4,000	540	4,000	4,000	4,000
590-540.100-976.000	Building Additions & Improve	25,000	3,059	25,000	25,000	25,000
	BUILDING IMPROVEMENTS:					
	WINDOW REPLACEMENT 10,000					
	ELECTRICAL/OURDOOR LIGHTING 15,000.00					
590-540.100-977.000	Equipment	3,000		3,000	3,000	3,000
NET OF REVENUES/APPROPRIATIONS - 540.100-Water Service Center Management		-1,792,076	-835,043	-1,128,279	-1,625,025	-1,844,539
<b>Dept 540.207-Wsc-Meter Reading - Sewer</b>						
590-540.207-702.000	Wages & Salaries	90,816	64,798	39,864	90,811	90,816
590-540.207-709.000	Overtime	25,000	8,354	19,256	25,000	25,000
590-540.207-719.100	Direct Fringes	12,150	7,356	6,450	10,469	10,423
590-540.207-719.150	Employer Pension DB Plan	19,218	14,783	8,870	118,055	130,775
590-540.207-719.200	Other Fringes	34,062	24,771	15,842	31,408	34,664
590-540.207-726.000	Supplies	295,500	20,119	278,215	300,000	300,000
	YEARLY REQUIREMENTS FOR WATER METERS					
	YEARLY REQUIREMENTS FOR WATER METER AND VARIOUS OTHER METER ROOM SUPPLIES					
590-540.207-930.000	Repairs And Maintenance	1,000		1,000	1,000	1,000
	REPAIRS TO METER READING EQUIPMENT					
NET OF REVENUES/APPROPRIATIONS - 540.207-Wsc-Meter Reading - Sewer		-477,746	-140,181	-369,497	-576,743	-592,678

**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.208-Wsc-Sewer Maint./Construction</b>						
590-540.208-702.000	Wages & Salaries	1,176,463	748,369	1,100,000	1,197,812	1,215,745
590-540.208-709.000	Overtime	170,000	89,469	130,000	170,000	175,000
590-540.208-719.100	Direct Fringes	141,244	84,990	129,027	123,103	125,167
590-540.208-719.150	Employer Pension DB Plan	187,376	140,809	187,376	955,684	1,066,639
590-540.208-719.152	MERS Hybrid DB portion				27,575	28,311
590-540.208-719.155	Employer Pension DC Plan	43,644				
590-540.208-719.157	MERS Hybrid -DC- employee		16,757	23,885	18,692	19,191
590-540.208-719.200	Other Fringes	442,806	312,143	442,806	416,156	459,298
590-540.208-719.310	Employer Health Care Savings Plan (HCSP)	15,000			17,250	17,250
590-540.208-726.000	Supplies	500,000	111,683	500,000	500,000	500,000
	YEARLY SUPPLY REQUESTS FOR SEWER MAINTENANCE AND SEWER CONSTRUCTION					
	YEARLY REQUIREMENTS FOR SEWER MAINTENANCE					
	SAWS, HOSES					
590-540.208-758.000	Uniforms	16,500	6,989	16,500	16,000	16,000
	YEARLY UNIFORM RENTAL AND SAFETY BOOT PURCHASE					
	YEARLY UNIFORM RENTAL, SAFETY BOOT PURCHASE, CARHARTT PURCHASE					
	ANNUAL REQUIREMENTS FOR SEWER DEPARTMENT UNIFORM RENTAL, SAFETY BOOTS AND CAR HARTTS					
590-540.208-782.000	Asphalt-Outside	45,000	21,555	45,000	45,000	45,000
	COLD PATCH NEEDS FOR THE SEWER DEPARTMENT					
590-540.208-930.000	Repairs And Maintenance				10,000	10,000
	REPAIR OF ALL SEWER DEPARTMENT EQUIPMENT, INCLUDING SAWS, PUMPS GENERATORS, JACKHAMMERS, ETC.					
590-540.208-956.400	Misc Claims		-12,499			
590-540.208-958.000	Education, Training, & Confer	1,000		1,000	1,000	1,000
590-540.208-976.000	Building Additions & Improve	2,500		2,500	3,500	3,500
590-540.208-977.000	Equipment	35,000	16,946	19,433	35,000	35,000
	PURCHASE OF EQUIPMENT WHICH NEEDS TO BE REPLACED, LIST IS NOT					
	REPLACED DUE TO SPENDING FREEZE:					
	SAWS, JACKHAMMERS, VARIOUS SIZE PUMPS					
	PUMP PARTS - HOSES, FITTINGS, ETC					
	GENERATORS					
NET OF REVENUES/APPROPRIATIONS - 540.208-Wsc-Sewer Maint./Construction		-2,776,533	-1,537,211	-2,597,527	-3,536,772	-3,717,101



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.300-Capital Improvement</b>						
590-540.300-539.000	State Grants	1,650,000				
590-540.300-801.000	Professional Service	3,400,000	340,146	1,750,000	2,850,000	2,850,000
	ROOT CONTROL 500,000. SEWER RELINING 2,000,000.00, ASSET MANAGEMENT 750,000.00 ASSESS INFRASTRUCTURE SEWER RELINING REQUESTED IN CONJUNCTION WITH THE FAST START PROGRAM. TO ADDRESS THE DETERIORATION OF THE SANITARY/STORM SEWERS IN THE CITY. RELINING ALSO ELIMINATES THE NEED TO EXCAVATE TO STREET TO REPAIR THE SEWER ROOT CONTROL - PROCESS USED TO CHEMICALLY TREAT ROOT INFILTRATION INTO THE SEWER SYSTEM. THIS PROCESS IS USED TO LINE BROKEN SEWERS WHICH ELIMINATES THE NEED FOR COSTLY AND DISRUPTIVE EXCAVATIONS. THIS PROCESS HAS BEEN NEGLECTED FOR YEARS DUE TO BUDGET CONSTRAINTS.					
NET OF REVENUES/APPROPRIATIONS - 540.300-Capital Improvement		-1,750,000	-340,146	-1,750,000	-2,850,000	-2,850,000
<b>Dept 550.100-Wpc Operations</b>						
590-550.100-648.000	Scrap Sales	10,000	14,333	16,000	10,000	10,000
590-550.100-677.000	Reimbursements	1,000	215,501	215,501	10,000	10,000
	FOOTNOTE AMOUNTS:			215,501		
	Consumer Energy Rebates FY 17 for incinerator shutdown					
590-550.100-702.000	Wages & Salaries	1,317,001	869,420	1,200,000	1,331,767	1,339,011
590-550.100-709.000	Overtime	275,000	232,483	309,196	325,000	325,000
590-550.100-719.100	Direct Fringes	167,001	110,223	167,001	149,109	149,761
590-550.100-719.150	Employer Pension DB Plan	153,744	118,265	153,744	1,158,540	1,286,756
590-550.100-719.152	MERS Hybrid DB portion				24,769	25,058
590-550.100-719.157	MERS Hybrid -DC- employee	42,873	20,815	30,000	16,790	16,986
590-550.100-719.200	Other Fringes	408,744	290,043	380,000	376,896	415,968
590-550.100-719.310	Employer Health Care Savings Plan (HCSP)	12,000			12,000	12,000
590-550.100-726.000	Supplies	5,000	879	3,400	5,000	5,000
590-550.100-729.000	Postage	500	90	250	250	250
590-550.100-730.000	Newspapers, Prof Dues And Pub	1,750	70	630	1,000	1,000

**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-550.100-730.500	Compliance Permit Fees	31,600	20,375	26,750	31,600	31,600
	FOOTNOTE AMOUNTS:			20,000		
	NPDES Permit					
	FOOTNOTE AMOUNTS:			185		
	MI Elevator Inspection Fee					
	FOOTNOTE AMOUNTS:			3,185		
	MIOSHA					
	FOOTNOTE AMOUNTS:			60		
	MI Boiler Inspection Fee					
	FOOTNOTE AMOUNTS:			3,000		
	MDEQ Air Quality Fee					
	FOOTNOTE AMOUNTS:			260		
	MI Stormwater Fee					
	FOOTNOTE AMOUNTS:			60		
	MDEQ Permits					
	GL # FOOTNOTE TOTAL:			26,750		
590-550.100-731.000	Subscriptions & Publications	250	143	250	250	250
590-550.100-740.200	Laboratory Supplies	31,000	9,556	31,000	31,000	31,000
	Lab supplies, Hach, Testing Standards, Equip Supplies					
590-550.100-740.500	Treatment Chemicals	211,500	130,615	200,000	250,000	250,000
	FOOTNOTE AMOUNTS:			35,000		
	Chlorine					
	FOOTNOTE AMOUNTS:			50,000		
	Ferrous Chloride					
	FOOTNOTE AMOUNTS:			50,000		
	Polymer					
	FOOTNOTE AMOUNTS:			25,000		
	Sodium Hypochlorite					
	FOOTNOTE AMOUNTS:			30,000		
	Sulfur Dioxide					
	FOOTNOTE AMOUNTS:			10,000		
	Hach Analyzer PM					
	GL # FOOTNOTE TOTAL:			200,000		
590-550.100-758.000	Uniforms	20,000	7,138	18,650	20,000	20,000
	FOOTNOTE AMOUNTS:			13,150		
	Carhartts, Work Uniforms, Lab Uniforms					
	FOOTNOTE AMOUNTS:			5,500		
	Safety Shoes					
	GL # FOOTNOTE TOTAL:			18,650		
590-550.100-801.000	Professional Service	220,000	80,840	193,000	220,000	220,000



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			5,000		
	Diver					
	FOOTNOTE AMOUNTS:			1,000		
	Certified Laboratory QC analysis					
	FOOTNOTE AMOUNTS:			2,400		
	Elevator PM					
	FOOTNOTE AMOUNTS:			40,000		
	Environmental Monitoring					
	FOOTNOTE AMOUNTS:			4,000		
	Lab Wastes Disposal					
	FOOTNOTE AMOUNTS:			2,000		
	Third Ave Pump Station Receptacles					
	FOOTNOTE AMOUNTS:			110,000		
	Regulatory Compliance					
	FOOTNOTE AMOUNTS:			900		
	Security Monitoring					
	FOOTNOTE AMOUNTS:			3,500		
	Shipping Services					
	FOOTNOTE AMOUNTS:			2,350		
	Whole Effluent Toxicity Tesing					
	FOOTNOTE AMOUNTS:			21,850		
	Project Engineering					
	GL # FOOTNOTE TOTAL:			193,000		
590-550.100-801.500	SLUDGE DISPOSAL SERVICES	280,000	157,326	290,000	290,000	300,000
	FOOTNOTE AMOUNTS:			210,000		
	Sludget Disposal					
	FOOTNOTE AMOUNTS:			80,000		
	Sludge Hauling (transportation)					
	GL # FOOTNOTE TOTAL:			290,000		
590-550.100-814.600	Computer Software	28,000	9,161	28,320	18,900	19,300
	FOOTNOTE AMOUNTS:			10,000		
	Allen Bradley Modules					
	FOOTNOTE AMOUNTS:			3,500		
	Eramosa Partenership Fee (IPP)					
	FOOTNOTE AMOUNTS:			2,800		
	Linko Software Support					
	Antero Maintenance Manager Software Support					
	FOOTNOTE AMOUNTS:			10,000		

**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	RS View Software					
590-550.100-900.000	GL # FOOTNOTE TOTAL:			28,320		
	Printing & Publishing				500	500
590-550.100-920.200	FORMS, MLIVE SIGNIFICANT VIOLATORS LIST					
	Gas	120,000	72,155	189,500	400,000	400,000
	FOOTNOTE AMOUNTS:			96,000		
	Natural Gas Transportation					
	FOOTNOTE AMOUNTS:			93,500		
	Purchase of Natural Gas on the Spot Market					
590-550.100-920.300	GL # FOOTNOTE TOTAL:			189,500		
	Power	1,240,000	669,298	1,154,800	1,250,000	1,300,000
590-550.100-920.400	Power - Swedish bio-gas payment	168,500	51,544	168,500	168,500	168,500
	FOOTNOTE AMOUNTS:			168,500		
590-550.100-920.900	Bioworks energy Electrical Generation					
	Intracity Utilities-Wtr/Sewer	90,000	70,168	115,100	120,000	120,000
	FOOTNOTE AMOUNTS:			115,100		
590-550.100-930.000	Flint Township Water Bill					
	Repairs And Maintenance	4,000	1,152	3,655	4,095	4,195
	FOOTNOTE AMOUNTS:			1,005		
	Elevator PM					
	FOOTNOTE AMOUNTS:			350		
	Lab Equipment Calibration					
	FOOTNOTE AMOUNTS:			2,300		
	Lab Water Purification					
	FOOTNOTE AMOUNTS:			345		
	Microtox Repairs					
590-550.100-940.000	GL # FOOTNOTE TOTAL:			4,000		
	Rentals	2,000	568	2,000	2,500	2,500
	FOOTNOTE AMOUNTS:			500		
	Floor Mat Rental					
	FOOTNOTE AMOUNTS:			1,500		
	Misc rentals not available thru Blanket PO (pcard)					
	GL # FOOTNOTE TOTAL:			2,000		



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-550.100-958.000	Education, Training, & Confer	20,000	2,517	20,000	26,000	26,000
	FOOTNOTE AMOUNTS:			5,000		
	MDEQ Operator Classes					
	FOOTNOTE AMOUNTS:			6,500		
	HAZWOPER					
	FOOTNOTE AMOUNTS:			5,000		
	MIOSHA Required Classes					
	FOOTNOTE AMOUNTS:			500		
	Operator Sacramento Courses (New Employees expected in future years)					
	FOOTNOTE AMOUNTS:			1,500		
	First Aid CPR Course					
	FOOTNOTE AMOUNTS:			1,500		
	Electrical Code Update					
	GL # FOOTNOTE TOTAL:			20,000		
590-550.100-976.000	Building Additions & Improve	17,000	2,667	8,447	18,000	16,000
	FOOTNOTE AMOUNTS:			4,200		
	Door Replacements					
	FOOTNOTE AMOUNTS:			4,247		
	Roof Repairs Digester Complex, Blower Area					
	GL # FOOTNOTE TOTAL:			8,447		
590-550.100-977.000	Equipment	15,000		10,000	15,000	15,000
	FOOTNOTE AMOUNTS:			10,000		
	Fume Hood					
	Replacement of Lab Equipment					
NET OF REVENUES/APPROPRIATIONS - 550.100-Wpc Operations		-4,871,463	-2,697,677	-4,472,692	-6,247,466	-6,481,635
<b>Dept 550.200-Wpc-Third Ave Pump Station</b>						
590-550.200-702.000	Wages & Salaries	44,937	32,505	44,937	44,937	44,937
590-550.200-709.000	Overtime	7,500	1,366	2,500	5,000	5,000
590-550.200-719.100	Direct Fringes	5,501	3,484	2,292	4,494	4,494
590-550.200-719.150	Employer Pension DB Plan	9,609	7,392	4,805	58,417	64,708
590-550.200-719.200	Other Fringes	17,031	11,932	17,031	15,704	17,332
590-550.200-726.000	Supplies	2,400		339	2,000	2,000
590-550.200-758.000	Uniforms	400		184	400	400
	FOOTNOTE AMOUNTS:			76		
	Uniforms					
	FOOTNOTE AMOUNTS:			108		
	Safety Shoes, Carhart					
	GL # FOOTNOTE TOTAL:			184		



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-550.200-775.000	Repair & Maint Supplies	40,000	26,301	27,195	40,000	40,000
	FOOTNOTE AMOUNTS:			7,095		
	Electrical Parts					
	Electrical Support (Parts)					
	FOOTNOTE AMOUNTS:			4,800		
	HVAC Support (Parts)					
	FOOTNOTE AMOUNTS:			2,500		
	Motor PM (Parts)					
	FOOTNOTE AMOUNTS:			4,500		
	Pump Repairs					
	FOOTNOTE AMOUNTS:			4,500		
	SOR Flow Meter					
	FOOTNOTE AMOUNTS:			3,800		
	Welding Pipefitting (parts)					
	GL # FOOTNOTE TOTAL:			27,195		
590-550.200-920.200	Gas	10,000	3,161	7,593	12,500	12,500
590-550.200-920.300	Power	215,000	122,843	154,000	215,000	215,000
590-550.200-920.900	Intracity Utilities-Wtr/Sewer	50,000	11,501	50,000	25,000	25,000
	FOOTNOTE AMOUNTS:			90,000		
	Water charges for the Pumping Station					
590-550.200-930.000	Repairs And Maintenance	38,000	11,877	37,000	37,000	37,000
	FOOTNOTE AMOUNTS:			7,000		
	Electric Support (PS Support)					
	FOOTNOTE AMOUNTS:			12,500		
	HVAC Support (PS Support)					
	FOOTNOTE AMOUNTS:			10,000		
	Pump PM (PS Support)					
	FOOTNOTE AMOUNTS:			7,500		
	PS Emergency Repairs					
	GL # FOOTNOTE TOTAL:			37,000		
590-550.200-940.000	Rentals	1,500	284	1,500	1,000	1,000
	FOOTNOTE AMOUNTS:			500		
	Floor Mat Rental					
	FOOTNOTE AMOUNTS:			1,000		
	Misc Rentals not available through blanket PO					
	GL # FOOTNOTE TOTAL:			1,500		
590-550.200-976.000	Building Additions & Improve	2,000		1,700	2,000	2,000
	FOOTNOTE AMOUNTS:			1,700		
	Window Glazing/Repairs					



**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-550.200-977.000	Equipment	36,000		31,972	36,000	36,000
	Lift Station Electrical Distribution Panels					
	FOOTNOTE AMOUNTS:			31,972		
	Lift Station Pumps					
	PLC Panel Upgrades					
NET OF REVENUES/APPROPRIATIONS - 550.200-Wpc-Third Ave Pump Station		-479,878	-232,646	-383,048	-499,452	-507,371
<b>Dept 550.201-Wpc-Industrial Pretreatmen</b>						
590-550.201-455.000	Bus.Licences & Permits - Utilities	8,000	19,553	214,895	15,000	15,000
	FOOTNOTE AMOUNTS:			200,000		
	Oil Chem Lawsuit Restitution					
	FOOTNOTE AMOUNTS:			14,895		
	IPP Charges					
	GL # FOOTNOTE TOTAL:			214,895		
NET OF REVENUES/APPROPRIATIONS - 550.201-Wpc-Industrial Pretreatmen		8,000	19,553	214,895	15,000	15,000
<b>Dept 550.202-Wpc-Maintenance Expense</b>						
590-550.202-702.000	Wages & Salaries	670,412	406,528	600,000	681,899	691,192
590-550.202-709.000	Overtime	75,000	63,180	75,000	75,000	100,000
590-550.202-719.100	Direct Fringes	78,194	47,335	78,194	68,121	71,207
590-550.202-719.150	Employer Pension DB Plan	57,654	44,349	57,654	353,524	391,595
590-550.202-719.152	MERS Hybrid DB portion				22,437	22,991
590-550.202-719.157	MERS Hybrid -DC- employee	34,593	20,524	34,593	15,209	15,584
590-550.202-719.200	Other Fringes	221,403	* 158,387	221,403	204,152	225,316 *
590-550.202-719.310	Employer Health Care Savings Plan (HCSP)	10,500			12,000	12,000
590-550.202-726.000	Supplies	14,000	2,388	12,900	14,000	14,000
	FOOTNOTE AMOUNTS:			5,000		
	Calibration Test Gases					
	FOOTNOTE AMOUNTS:			7,900		
	Piping Supplies					
	GL # FOOTNOTE TOTAL:			12,900		
590-550.202-758.000	Uniforms	6,400	3,124	5,228	6,000	6,000
	FOOTNOTE AMOUNTS:			1,296		
	Safety Shoes/Boots					
	FOOTNOTE AMOUNTS:			3,932		
	Uniform Rentals					
	GL # FOOTNOTE TOTAL:			5,228		



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17	2016-17	2016-17	2017-18	2018-19
		AMENDED BUDGET	ACTIVITY THRU 03/24/17	PROJECTED ACTIVITY	RECOMMENDED BUDGET	RECOMMENDED BUDGET
590-550.202-775.000	Repair & Maint Supplies	570,000	212,844	527,300	570,000	570,000
	FOOTNOTE AMOUNTS:			10,000		
	Aggregates					
	FOOTNOTE AMOUNTS:			40,500		
	Allen Bradley Modules					
	FOOTNOTE AMOUNTS:			1,000		
	Bioblocks/Granules Degreaser					
	FOOTNOTE AMOUNTS:			4,000		
	Capitol Controls					
	FOOTNOTE AMOUNTS:			10,000		
	Chopper Pump Parts					
	FOOTNOTE AMOUNTS:			10,000		
	Chlorinr/Sulfur Dioxide Systems Repairs					
	FOOTNOTE AMOUNTS:			5,000		
	Process Computer Parts					
	FOOTNOTE AMOUNTS:			25,000		
	Electrical Parts					
	FOOTNOTE AMOUNTS:			5,000		
	Fabricated Steel Parts					
	FOOTNOTE AMOUNTS:			22,000		
	Filter Belt Press Parts					
	FOOTNOTE AMOUNTS:			4,000		
	Fire Extinguisher PM					
	FOOTNOTE AMOUNTS:			5,000		
	Gauges					
	FOOTNOTE AMOUNTS:			12,000		
	Gloves					
	FOOTNOTE AMOUNTS:			15,000		
	Grinder Repairs					
	FOOTNOTE AMOUNTS:			3,000		
	Hardware and Tools					
	FOOTNOTE AMOUNTS:			3,000		
	Hoses and Fittings					
	FOOTNOTE AMOUNTS:			20,000		
	HVAC Support Parts					
	FOOTNOTE AMOUNTS:			4,000		
	Insite DO Meter PM					
	FOOTNOTE AMOUNTS:			10,000		
	Iron Piping					
	FOOTNOTE AMOUNTS:			7,000		



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	Janitorial Supplies					
	FOOTNOTE AMOUNTS:			8,000		
	Landcare Supplies					
	FOOTNOTE AMOUNTS:			10,000		
	Lumber					
	FOOTNOTE AMOUNTS:			10,000		
	Misc Maintenance Parts (Grainger)					
	FOOTNOTE AMOUNTS:			6,000		
	MSA Gas Detector PM (Ultima)					
	FOOTNOTE AMOUNTS:			72,500		
	Non-Stocl Mechanical Parts (BDI)					
	FOOTNOTE AMOUNTS:			27,500		
	Nut, Bolts, Misc small parts					
	FOOTNOTE AMOUNTS:			2,000		
	Paint and Painting Supplies					
	FOOTNOTE AMOUNTS:			20,000		
	Piping Supplies					
	FOOTNOTE AMOUNTS:			9,000		
	Positive Disp Pump Parts Netzch					
	FOOTNOTE AMOUNTS:			11,000		
	Positive Disp Pump Parts Seepex					
	FOOTNOTE AMOUNTS:			15,000		
	Rosemount Parts					
	FOOTNOTE AMOUNTS:			6,900		
	Safety Supplies					
	FOOTNOTE AMOUNTS:			2,100		
	Scale Calibration (Chlorine and SO2)					
	FOOTNOTE AMOUNTS:			2,500		
	Scale Calibration (Truck)					
	FOOTNOTE AMOUNTS:			2,500		
	SOR Flowmeter Parts					
	FOOTNOTE AMOUNTS:			15,000		
	Specialty Oils					
	FOOTNOTE AMOUNTS:			2,500		
	Sprays					
	FOOTNOTE AMOUNTS:			20,000		
	Square D and PLC Modules					
	FOOTNOTE AMOUNTS:			10,000		
	Sump Pumps					



**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			5,000		
	Tractor Repair Parts					
	FOOTNOTE AMOUNTS:			5,000		
	Varec Repair Parts					
	FOOTNOTE AMOUNTS:			10,000		
	Welding Supplies					
	FOOTNOTE AMOUNTS:			3,000		
	Welding/Pipefitting					
	FOOTNOTE AMOUNTS:			900		
	Wiping Clothes - White Lint free					
	FOOTNOTE AMOUNTS:			35,400		
	Emergency Repairs					
	GL # FOOTNOTE TOTAL:			527,300		
590-550.202-806.900	Street Division Service				3,000	3,000
	Asphalt repairs					
590-550.202-823.000	Copying Services	4,100	3,068	4,563	4,700	4,700
590-550.202-863.900	Vehicle & Equipment Intracity	289,145	151,955	190,000	260,610	325,210
590-550.202-930.000	Repairs And Maintenance	370,000	87,529	219,307	350,000	370,000
	FOOTNOTE AMOUNTS:			35,500		
	Allen Bradley Modules					
	FOOTNOTE AMOUNTS:			9,500		
	Asbestos Abatement					
	FOOTNOTE AMOUNTS:			4,500		
	Calibration of Test Equipment					
	FOOTNOTE AMOUNTS:			9,000		
	Controls Support Services					
	FOOTNOTE AMOUNTS:			4,000		
	Door Repairs					
	FOOTNOTE AMOUNTS:			500		
	Drain Cleaning					
	FOOTNOTE AMOUNTS:			5,000		
	Electrical Support					
	FOOTNOTE AMOUNTS:			10,000		
	Motor PM					
	FOOTNOTE AMOUNTS:			3,000		
	MSA Gas Detector PM (Solaris)					
	FOOTNOTE AMOUNTS:			10,000		
	Overhead Crane PM					
	FOOTNOTE AMOUNTS:			5,000		



**Budget Report for the City of Flint  
Fund: 590 - Sewer Fund**

		2016-17 AMENDED	2016-17 ACTIVITY	2016-17 PROJECTED	2017-18 RECOMMENDED	2018-19 RECOMMENDED
	Overhead Door PM					
	FOOTNOTE AMOUNTS:			1,008		
	Pest Control					
	FOOTNOTE AMOUNTS:			4,000		
	Portable Generator PM					
	FOOTNOTE AMOUNTS:			10,000		
	Pump Repairs					
	FOOTNOTE AMOUNTS:			5,000		
	Security System PM					
	FOOTNOTE AMOUNTS:			10,000		
	Switchgear PM					
	FOOTNOTE AMOUNTS:			5,000		
	Vibration Analysis					
	FOOTNOTE AMOUNTS:			20,500		
	Welding Pipefitting					
	FOOTNOTE AMOUNTS:			40,000		
	Structural/Concrete Joint Repairs					
	FOOTNOTE AMOUNTS:			27,799		
	Emergency Repairs, purchases					
	GL # FOOTNOTE TOTAL:			219,307		
590-550.202-940.000	Rentals	15,000	12,154	10,212	15,000	15,000
	FOOTNOTE AMOUNTS:			10,212		
	Rental of Equipment					
590-550.202-976.000	Building Additions & Improve	12,000	7,103	12,000	12,000	12,000
	FOOTNOTE AMOUNTS:			9,000		
	Door Replacements					
	FOOTNOTE AMOUNTS:			3,000		
	Window Glazing/repairs					
	GL # FOOTNOTE TOTAL:			12,000		
590-550.202-977.000	Equipment	22,500		17,762	25,000	25,000
	FOOTNOTE AMOUNTS:			17,762		
	Electric Air actuators					
NET OF REVENUES/APPROPRIATIONS - 550.202-Wpc-Maintenance Expense		-2,450,901	-1,220,469	-2,066,116	-2,692,652	-2,874,795



**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 550.300-WPC - Capital improvements</b>						
590-550.300-539.000	Professional Service	350,000				
590-550.300-801.000	Professional Service	1,025,000	62,609	421,800	600,000	500,000
	FOOTNOTE AMOUNTS:			242,000		
	Capital Improvments Projects: A-Grit Engineering					
	FOOTNOTE AMOUNTS:			130,000		
	Asset Management					
	South Storage Tank Rehabilitation					
	FOOTNOTE AMOUNTS:			49,800		
	EPS Switchgear Installation					
	A-Grit, Digester Sludge Line Installation, Disinfection Study					
	GL # FOOTNOTE TOTAL:			421,800		
590-550.300-930.000	Repairs And Maintenance	1,575,099	24,629	967,949	1,570,000	2,450,000
	FOOTNOTE AMOUNTS:			84,629		
	Aeration Diffuser Cleaning, Building Grating Replacement					
	FOOTNOTE AMOUNTS:			168,500		
	EPS Elevator Refurbishment					
	FOOTNOTE AMOUNTS:			34,425		
	Equipment Building Roof Replacement					
	FOOTNOTE AMOUNTS:			415,150		
	HVAC Overhaul Phase II					
	FOOTNOTE AMOUNTS:			265,245		
	South Storage Tank Rehab, Mechanical, Rigging, Roller Replacement					
	A-Grit Rehabilitation					
	NWPS Forcemain Replacement					
	EPS Pump Replacement					
	Filter Belt Press Roller Replacement					
	Final Tank Weir Replacement					
	Concrete Coating/Sealing, Jaor Concrete Structural Repairs					
	GL # FOOTNOTE TOTAL:			967,949		
590-550.300-976.000	Building Additions & Improve	400,000	372,352	372,360	180,000	
	FOOTNOTE AMOUNTS:			372,360		
	Capital Improvements: Interior Lighting Upgrades					
	Admin Locker Room Rehab					
	Admin Locker Room Asbestos Abatement					
	Admin Locker Room Lead Paint Abatement					
	Admin Locker Room Major Pipe Repair					
	Admin Lavatory Rehab					

**Budget Report for the City of Flint**  
**Fund: 590 - Sewer Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
590-550.300-977.000	Equipment	849,901	52,600	850,000	1,440,000	1,310,000
	FOOTNOTE AMOUNTS:			850,000		
	B-Grit Sprockets, EPS Switchgear, HVAC Phase II, Lab Upgrades, Lift Station Pumps, Polymer Feed System, Polymer Tanks, South Tank Painting					
	NWPS Variable Frequency Drives					
	NWPS Pump Replacement					
	EPS Pump Replacements, Lighting Lift Stations					
	Lift Stations Pump Replacement					
	A-grit Rehabilitation					
	Final Tank Weir Replacement (parts)					
NET OF REVENUES/APPROPRIATIONS - 550.300-WPC - Capital improvements		-3,500,000	-512,191	-2,612,109	-3,790,000	-4,260,000
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
590-900.100-719.151	Employer Retiree DB pension	2,215,529	1,477,019	2,215,529		
590-900.100-719.350	Retiree Healthcare Benefit	2,881,786	1,921,191	2,881,786	3,034,357	3,378,625
590-900.100-969.100	Indirect Cost Allocation	2,860,951	1,907,301	2,860,951	2,834,963	2,976,711
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-7,958,266	-5,305,511	-7,958,266	-5,869,320	-6,355,336
<b>Dept 906.100-Debt Service -Interest &amp; fiscal charges</b>						
590-906.100-996.000	Interest	108	90	108		
	FOOTNOTE AMOUNTS:			108		
	John Deere Mowers Lease to Own: Final Payment Year					
NET OF REVENUES/APPROPRIATIONS - 906.100-Debt Service -Interest & fiscal charges		-108	-90	-108		
<b>Dept 906.150-Debt service - principal portion</b>						
590-906.150-992.000	Principal	5,445	4,376	5,445		
	FOOTNOTE AMOUNTS:			5,445		
	John Deere Mowers Lease to Own: Final Payment Year					
NET OF REVENUES/APPROPRIATIONS - 906.150-Debt service - principal portion		-5,445	-4,376	-5,445		
<b>Dept 966.101-Transfers out to fund 101</b>						
590-966.101-999.900	Transfers Out	1,860,000	1,240,000	1,860,000	927,928	977,671
NET OF REVENUES/APPROPRIATIONS - 966.101-Transfers out to fund 101		-1,860,000	-1,240,000	-1,860,000	-927,928	-977,671
ESTIMATED REVENUES - FUND 590		35,636,618	19,360,729	29,431,997	33,387,962	34,377,095
APPROPRIATIONS - FUND 590		35,636,618	17,240,808	31,103,935	34,472,761	36,571,229
NET OF REVENUES/APPROPRIATIONS - FUND 590			2,119,921	-1,671,938	-1,084,799	-2,194,134
BEGINNING FUND BALANCE		39,838,537	39,838,537	39,838,537	38,166,599	37,081,800
ENDING FUND BALANCE		39,838,537	41,958,458	38,166,599	37,081,800	34,887,666

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**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 591 - Water Fund</b>						
<b>Dept 000.300-General government</b>						
591-000.300-598.550	Gain/Loss on Investment		59,971	36,101	117,000	117,000
591-000.300-664.000	Interest			250,000		
591-000.300-699.998	Due From Fund Balance	559,232				
591-000.300-956.200	Bad Debts Expense			110,000		
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		559,232	59,971	176,101	117,000	117,000
<b>Dept 253.200-Customer Services-Treasury Operations</b>						
591-253.200-671.800	NSF Check Fees		10,500	12,000	12,500	12,500
NET OF REVENUES/APPROPRIATIONS - 253.200-Customer Services-Treasury Operations			10,500	12,000	12,500	12,500
<b>Dept 536.100-Utilities - Water Administration</b>						
591-536.100-539.000	State Grants	6,200,000	7,900,000	7,900,000		
591-536.100-580.000	Local Grants	1,645,252	1,645,252	1,645,252		
591-536.100-626.000	Charges For Services Rendered		84,328	100,000	75,000	75,000
591-536.100-643.000	Meter Water Sales	30,599,749	19,421,728	30,599,749	29,437,785	31,068,000
591-536.100-657.000	Fines - Turn- On Fees - Utilities	350,000	157,675	200,000	350,000	350,000
591-536.100-657.100	Forfeited Discount - Utilities	775,000	48,041	135,000	264,870	264,870
591-536.100-673.400	Sale Of Fixed Assets		-490			
591-536.100-702.000	Wages & Salaries	103,046	43,000	70,000	103,451	103,629
591-536.100-709.000	Overtime	1,000		1,000	2,000	2,000
591-536.100-719.100	Direct Fringes	10,915	4,383	7,600	9,491	9,507
591-536.100-719.150	Employer Pension DB Plan	8,928	7,012	8,928	106,080	117,761
591-536.100-719.152	MERS Hybrid DB portion				1,302	1,302
591-536.100-719.157	MERS Hybrid -DC- employee	2,185	2,059	2,185	883	883
591-536.100-719.200	Other Fringes	29,275	20,642	29,275	21,279	23,485
591-536.100-719.310	Employer Health Care Savings Plan (HCSP)	772	447	772	345	345
591-536.100-726.000	Supplies	1,500	659	1,500	1,500	1,500
591-536.100-730.000	Newspapers, Prof Dues And Pub	300		300	300	300
	Dues for Accountant/Director					
591-536.100-801.000	Professional Service	1,584,803	127,715	1,584,803	250,000	250,000
	Engineering Services Plant Upgrade					
591-536.100-863.900	Vehicle & Equipment Intracity	5,904	3,736	5,904	4,945	6,290
591-536.100-900.000	Printing & Publishing	3,000	1,043	3,000	2,500	2,500
591-536.100-956.000	Miscellaneous Expense	500				
591-536.100-957.100	Charges In Lieu Of Tax	740,150	493,433	740,150	740,150	777,158
FOOTNOTE AMOUNTS:						777,158
FY18-19 5% increase						

**Budget Report for the City of Flint**  
**Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-536.100-958.000	Education, Training, & Confer	1,500	829	1,500	1,500	1,500
591-536.100-968.000	Deprec/Deprec Equip Replace	1,500,000	899,341	1,818,520	2,009,943	2,263,319
591-536.100-990.100	KWA BOND PAYMENT	5,328,073	2,664,036	5,328,073	6,597,561	7,020,781
	FOOTNOTE AMOUNTS:				6,572,628	6,573,024
	KWA est debt service payment					
591-536.100-990.200	KWA INITATION FEE	145,350	145,350	145,350		
NET OF REVENUES/APPROPRIATIONS - 536.100-Utilities - Water Administration		30,102,800	24,842,849	30,831,141	20,274,425	21,175,610
<b>Dept 536.206-Utilities - Water Cross Connection Prog</b>						
591-536.206-702.000	Wages & Salaries	59,750	44,806	64,677	64,677	64,677
591-536.206-709.000	*Overtime	1,000		1,000	1,000	1,000
591-536.206-719.100	Direct Fringes	6,373	4,558	6,373	5,911	5,911
591-536.206-719.150	Employer Pension DB Plan	10,551	8,044	10,551	84,081	93,136
591-536.206-719.200	Other Fringes	17,093	12,357	17,093	15,704	17,332
591-536.206-730.000	Newspapers, Prof Dues And Pub	1,200	145	1,200	1,200	1,200
591-536.206-861.000	Mileage Reimbursement	2,200	1,372	2,200	2,000	2,000
NET OF REVENUES/APPROPRIATIONS - 536.206-Utilities - Water Cross Connection Prog		-98,167	-71,282	-103,094	-174,573	-185,256
<b>Dept 540.100-Water Service Center Management</b>						
591-540.100-648.000	Scrap Sales		7,674	8,500	4,000	4,000
591-540.100-662.100	Restitution - Court Ordered		964	964		
591-540.100-702.000	Wages & Salaries	210,176	115,755	130,877	204,316	206,518
591-540.100-709.000	Overtime	10,000	11,378	15,000	10,000	20,000
591-540.100-719.100	Direct Fringes	23,096	13,125	13,796	19,288	20,387
591-540.100-719.150	Employer Pension DB Plan	14,414	12,196	7,022	150,725	166,957
591-540.100-719.152	MERS Hybrid DB portion				5,267	5,399
591-540.100-719.157	MERS Hybrid -DC- employee	8,705	3,359	6,100	3,570	3,659
591-540.100-719.200	Other Fringes	59,609	42,923	30,640	54,964	60,662
591-540.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000	635	1,100	3,000	3,000
591-540.100-726.000	Supplies	1,000		1,000	1,000	1,000
591-540.100-729.000	Postage	800	494	800	800	800
	POSTAGE AND UPS CHARGES					
591-540.100-801.000	Professional Service	330,000	16,033	85,700	330,000	330,000
	UNFORSEEN WATER EMERGENCIES WHICH REQUIRE WORK OR PART OF TO BE CONTRACTED OUT 290,000, REPAIR OF EAST GARAGE W/LL WHICH IS LEANING IN 65,000.					



GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-540.100-814.600	Computer Software ASSET MANAGEMENT PROGRAM FRO WATER DEPARTMENT. NO PROGRAM CURENTLY EXISTS AND PER DEQ WILL BE REQUIRED TO HAVE ONE IN PLACE. MAY BE REIMBURSED WITH SAW GRANT FUNDS	65,000				25,000
591-540.100-823.000	Copying Services	1,300	341	1,130	1,300	1,300
591-540.100-863.900	Vehicle & Equipment Intracity	1,002,710	730,188	1,131,668	775,922	958,462
591-540.100-900.000	Printing & Publishing	2,500	718	1,100	1,750	1,750
591-540.100-920.000	Utilities	20,000	8,289	16,243	20,000	20,000
591-540.100-920.900	WATER DEPARTMENT PORTION OF CONSUMERS CHARGES Intracity Utilities-Wtr/Sewer	12,000	8,764	3,236	12,000	12,000
591-540.100-930.000	Repairs And Maintenance	3,000	1,643	1,496		
591-540.100-958.000	Education, Training, & Confer	1,500	1,300	295	1,500	1,500
	TRAINING REQUIRMENTS FOR WATER DEPARTMENT PERSONNEL					
NET OF REVENUES/APPROPRIATIONS - 540.100-Water Service Center Management		-1,768,810	-958,502	-1,437,739	-1,591,402	-1,834,394
<b>Dept 540.200-Wsc-Meter Reading - Water</b>						
591-540.200-702.000	Wages & Salaries	49,470	51,537	89,144	49,470	49,470
591-540.200-709.000	Overtime	25,000	8,559	17,700	10,000	10,000
591-540.200-719.100	Direct Fringes	7,812	6,047	11,200	5,352	5,352
591-540.200-719.150	Employer Pension DB Plan	9,609	6,652	9,609	64,311	71,236
591-540.200-719.157	MERS Hybrid -DC- employee	81,135	386	670		
591-540.200-719.200	Other Fringes	17,031	11,136	17,031	15,704	17,332
591-540.200-719.310	Employer Health Care Savings Plan (HCSP)		58	100		
591-540.200-726.000	Supplies	297,000	20,119	279,715	300,000	300,000
	WATER METERS AND SUPPLIES					
591-540.200-930.000	Repairs And Maintenance	1,000				
591-540.200-977.000	Equipment	4,000				
NET OF REVENUES/APPROPRIATIONS - 540.200-Wsc-Meter Reading - Water		-492,057	-104,493	-425,169	-444,837	-453,390



**Budget Report for the City of Flint**  
**Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.202-Wsc-Water Distribution Mains</b>						
591-540.202-702.000	Wages & Salaries	1,289,374	678,515	1,026,594	1,338,510	1,396,470
591-540.202-709.000	Overtime	465,000	233,130	299,396	465,000	465,000
	Overtime fund increased due to funds being transferred from water meter room account					
591-540.202-719.100	Direct Fringes	184,034	91,435	139,100	162,316	167,532
591-540.202-719.150	Employer Pension DB Plan	96,090	71,698	96,090	561,666	631,388
591-540.202-719.152	MERS Hybrid DB portion				54,025	57,098
591-540.202-719.157	MERS Hybrid -DC- employee		51,220	90,000	36,621	38,703
591-540.202-719.200	Other Fringes	544,992	375,737	544,992	502,528	554,624
591-540.202-719.310	Employer Health Care Savings Plan (HCSP)	33,000	6,889	10,000	36,000	36,000
591-540.202-726.000	Supplies	600,000	217,962	580,000	600,000	600,000
	SUPPLIES FOR WATER SERVICE AND MAINS. INCLUDING BUT NOT LIMITED TO:					
	NUMEROUS BRASS SERVICE REPAIR PARTS RANGING FROM 3/4" TO 2"					
	NUMEROUS BRASS FITTINGS AND CONNECTORS					
	CLAMPS					
	PIPE					
	SAND					
	STONE					
	SAFETY SUPPLIES					
	VARIOUS OTHER WATER MAIN REPAIR PARTS					
591-540.202-758.000	Uniforms	18,000	8,165	15,000	15,000	15,000
	UNIFORM RENTALS, SAFETY BOOTS AND HIP BOOTS					
591-540.202-782.000	Asphalt-Outside	35,000	21,555	35,000	35,000	35,000
591-540.202-801.000	Professional Service	85,000			60,000	60,000
591-540.202-806.900	Street Division Service	370,000		370,000	370,000	360,000
591-540.202-930.000	Repairs And Maintenance	16,000	2,273	12,665	16,000	16,000
	REPAIRS FOR ALL WATER DEPT					
591-540.202-958.000	Education, Training, & Confer	2,000	430	2,430	20,000	2,000
	CEC CLASSES REQUIRED FOR ALL LICENSE HOLDERS					
591-540.202-977.000	Equipment	60,000				
NET OF REVENUES/APPROPRIATIONS - 540.202-Wsc-Water Distribution Mains		-3,798,490	-1,759,010	-3,221,267	-4,272,666	-4,434,815
<b>Dept 540.204-Wsc-Meter Room - Meter Maint</b>						
591-540.204-642.000	Charges For Sale	5,000	2,925	5,000	5,000	5,000
NET OF REVENUES/APPROPRIATIONS - 540.204-Wsc-Meter Room - Meter Maint		5,000	2,925	5,000	5,000	5,000

**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 540.206-Wsc-Merchandising &amp; Jobbing</b>						
591-540.206-601.000	Mrchnd & Job Charge Service	475,000	242,732	350,000	395,000	400,000
NET OF REVENUES/APPROPRIATIONS - 540.206-Wsc-Merchandising & Jobbing		475,000	242,732	350,000	395,000	400,000
<b>Dept 540.210-Lead Service Line Replacement</b>						
591-540.210-538.500	State Capital Grant Federal Pass Through				13,965,000	6,035,000
	FOOTNOTE AMOUNTS:				13,965,000	6,035,000
	WIIN grant FY18 (8,280,000) FY19 (\$3,720,000) CHIP grant FY18 \$5,685,000 & FY19 \$2315,000					
591-540.210-539.500	State capital grant	5,000,000	5,000,000	8,000,000	13,785,000	3,215,000
	FOOTNOTE AMOUNTS:			3,000,000	13,785,000	3,215,000
	WIIN match (\$20 million)					
591-540.210-580.000	Local Grant	120,000	60,000	120,000		
591-540.210-615.500	Fees-Inspection		7,910	7,910		
591-540.210-702.000	Wages & Salaries	100,246	40,235	78,638	791,000	260,000
	FOOTNOTE AMOUNTS:				791,000	260,000
	WIIN grant (40 million)					
591-540.210-709.000	Overtime		20,403	32,000	45,000	10,000
	FOOTNOTE AMOUNTS:				45,000	10,000
	WIIN grant (40 million)					
591-540.210-719.100	Direct Fringes	64,418	5,687	11,921	81,720	26,550
	FOOTNOTE AMOUNTS:				81,720	26,550
	WIIN grant (40 million)					



**Budget Report for the City of Flint**  
**Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-540.210-719.150	Employer Pension DB Plan				718,016	237,120
	FOOTNOTE AMOUNTS:				718,016	237,120
	WIIN grant (40 million)					
591-540.210-719.152	MERS Hybrid DB portion				27,421	6,855
	FOOTNOTE AMOUNTS:				27,421	6,855
	40 million grants(SOM, WIIN, DHS)					
591-540.210-719.157	MERS Hybrid -DC- employee		1,255	258	18,588	4,647
	FOOTNOTE AMOUNTS:				18,588	4,647
	40 millions WIIN grant (som, wiin, DHHS)					
591-540.210-719.200	Other Fringes		6,610	13,255	320,813	122,500
	FOOTNOTE AMOUNTS:				320,813	122,500
	WIIN grant(40 million)					
591-540.210-719.310	Employer Health Care Savings Plan (HCSP)		753	1,528	13,825	3,456
	FOOTNOTE AMOUNTS:				13,825	3,456
	WIIN grant					
591-540.210-801.000	Professional Service	2,120,000	1,343,654	2,120,000		
591-540.210-801.011	Prof Services - Lead Line Rep, Ph1	4,835,336	2,650,752	4,835,336		
591-540.210-801.012	Prof Services - Lead Line Repl, Ph2		-6,993	2,823,540	22,503,337	7,502,112
	FOOTNOTE AMOUNTS:				187,500	62,500
	WIIN grant (40 million) contingencies					
	FOOTNOTE AMOUNTS:				1,012,500	337,500
	WIIN grant Hydro Vacing					
	FOOTNOTE AMOUNTS:			2,820,540	21,231,337	7,077,112
	WIIN grant lead line replacement (This also includes restoration fee for outside vendor)					
	FOOTNOTE AMOUNTS:			3,000	72,000	25,000
	WIIN admin cost outside vendor					
	GL # FOOTNOTE TOTAL:			2,823,540	22,503,337	7,502,112
591-540.210-801.920	Restoration expenses - intracity		153,320	179,460	3,230,280	1,076,760
	FOOTNOTE AMOUNTS:			179,460	3,230,280	1,076,760
	WIIN grant restoration expenses intercity (203) fund					
NET OF REVENUES/APPROPRIATIONS - 540.210-Lead Service Line Replacement		-2,000,000	852,234	-1,968,026		
<b>Dept 540.300-Capital Improvement</b>						
591-540.300-801.000	Professional Service				250,000	1,000,000
	FOOTNOTE AMOUNTS:				250,000	
	System wide leak detection					
NET OF REVENUES/APPROPRIATIONS - 540.300-Capital Improvement					-250,000	-1,000,000



**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 545.200-Water Plant - Operations</b>						
591-545.200-539.000	State Grants	2,000,000	2,000,000	2,000,000		
591-545.200-615.000	Fees - Water testing - Utilities	7,000	7,230			
591-545.200-702.000	Wages & Salaries	707,866	394,714	689,762	700,271	708,333
591-545.200-709.000	Overtime	125,000	72,301	122,500	161,364	163,363
591-545.200-719.100	Direct Fringes	87,368	47,239	85,206	77,547	78,453
591-545.200-719.150	Employer Pension DB Plan	52,756	39,850	52,756	153,278	171,724
591-545.200-719.152	MERS Hybrid DB portion				34,709	35,109
591-545.200-719.157	MERS Hybrid -DC- employee	38,690	23,503	38,690	23,528	23,799
591-545.200-719.200	Other Fringes	234,337	164,971	234,337	219,856	248,248
591-545.200-719.310	Employer Health Care Savings Plan (HCSP)	13,670	5,916	13,670	18,000	18,000
591-545.200-726.000	Supplies	200,000	47,474	75,000	100,000	100,000
591-545.200-729.000	Postage	8,000	4,825	8,500	24,000	24,000
591-545.200-730.000	Newspapers, Prof Dues And Pub	6,800	5,380	9,500	10,500	10,500
	This account is for professional memberships, certification renewals, training.					
	FOOTNOTE AMOUNTS:			6,000		
	Awwa Membership- supported by EPA order; reduces price of training					
	FOOTNOTE AMOUNTS:			1,470		
	Operator examinations are required to become certified: For those paid					
	FOOTNOTE AMOUNTS:			400		
	Certification Renewals are required for operation of facility: For those					
	FOOTNOTE AMOUNTS:			1,200		
	Utility Manuals: required to support operation, management, and maintenance of facility					
	GL # FOOTNOTE TOTAL:			9,070		
591-545.200-730.500	Compliance Permit Fees			8,000	11,500	11,500
591-545.200-740.000	Operating Supplies	880,000	79,926	100,000	115,000	115,000
591-545.200-740.200	Laboratory Supplies			125,000	125,000	125,000
	Covers laboratory chemicals, reagents, media, regulatory testing needs,					

**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-545.200-740.500	Treatment Chemicals			250,000	325,000	400,000
	FOOTNOTE AMOUNTS:			250,000		
	Chemical supply for limited treatment: PLANT IS NOT ONLINE					
	Chemical supply for limited treatment and plant inventory IN PREPARATION FOR SHAKEDOWN					
	FOOTNOTE AMOUNTS:					400,000
	Chemical supply					
	GL # FOOTNOTE TOTAL:			250,000		400,000
591-545.200-758.000	Uniforms	10,500	6,022	7,500	10,000	10,000
	FOOTNOTE AMOUNTS:			7,500		
	Uniforms include shirts, pants, and outerwear when applicable FOR ALL WTP EMPLOYEES					
591-545.200-759.000	Purchase Of Materials For Res	6,942,816	8,984,270	12,500,000	12,890,000	13,405,600
	FOOTNOTE AMOUNTS:			12,500,000		
	Per David Sabuda and past GLWA bills					
	FOOTNOTE AMOUNTS:				12,890,000	13,405,600
	4% increase for 2019					
	GL # FOOTNOTE TOTAL:			12,500,000	12,890,000	13,405,600
591-545.200-801.000	Professional Service	126,977	22,388	125,000	125,000	125,000
	Eng & Design, permitting, feed systems at West Side and Cedar Street Reservoirs					
	FOOTNOTE AMOUNTS:			125,000		
	Eng & Design, permitting, feed systems at WTP					
	Water Master Plan: Supports CIP development, asset management, and strategic planning					
	Job Hazard Assessment: Supports safety and risk management for personnel to secure PPE and					
	Risk Management Plan: documents plans and quantities of hazardous chemicals- OSHA requirement					
591-545.200-814.600	Computer Software	8,000			4,000	4,000
	Subscription fees for computer services not covered by City of Flint IT/IS					
591-545.200-823.000	Copying Services	3,000	1,561	1,500	3,000	3,000
591-545.200-863.900	Vehicle & Equipment Intracity	183,790	120,913		151,695	186,974
591-545.200-900.000	Printing & Publishing	11,000	5,291	9,000	36,000	30,000
	For regulatory compliance, public information, public education. State					
591-545.200-920.200	Gas	50,000	564	50,000	50,000	50,000
	Natural Gas: Increases with scale of operation					
591-545.200-920.300	Power	550,000	230,069	397,000	400,000	400,000
	FOOTNOTE AMOUNTS:			397,000	400,000	400,000
	Power Consumption: use increases from non operating status to					
	are maximized for evaluating capacity.					
591-545.200-956.000	Miscellaneous Expense	2,000	84	250		
591-545.200-956.100	Fines & penalties	3,000			3,000	3,000



**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-545.200-958.000	Education, Training, & Confer	5,000	2,870	5,485	11,165	11,165
	FOOTNOTE AMOUNTS:			1,300		
	Michigan Public Service Institute:supervisory training					
	FOOTNOTE AMOUNTS:			475		
	AWWA Seminar/Conference: regionals, lab practices					
	FOOTNOTE AMOUNTS:			2,360		
	AWWA Training Class:chemistry, bacti, short courses					
	FOOTNOTE AMOUNTS:			1,290		
	MRWA Training: online operator skills modules					
	FOOTNOTE AMOUNTS:			60		
	MSU Training: leadership, teambuilding					
	GL # FOOTNOTE TOTAL:			5,485		
591-545.200-958.500	Tuition Reimbursement	1,000				
591-545.200-976.000	Building Additions & Improve	5,000	3,512	6,500	5,000	5,000
	FOOTNOTE AMOUNTS:			5,000		
	WIIN Funding is anticipated					
591-545.200-977.000	Equipment	365,000	3,082	3,082	15,000	15,000
	FOOTNOTE AMOUNTS:			3,082		
	Needed to support operation of equipment: sensors, detectors, gauges, operators, etc.					
NET OF REVENUES/APPROPRIATIONS - 545.200-Water Plant - Operations		-8,614,570	-8,259,494	-12,918,238	-15,803,413	-16,481,768
<b>Dept 545.201-Water Plant Maintenance</b>						
591-545.201-702.000	Wages & Salaries	560,930	274,562	381,000	478,279	480,473
591-545.201-709.000	Overtime	75,000	42,236	64,770	70,000	70,453
591-545.201-719.100	Direct Fringes	66,709	31,814	46,761	49,345	49,583
591-545.201-719.150	Employer Pension DB Plan	42,204	30,327	42,204	289,988	322,719
591-545.201-719.152	MERS Hybrid DB portion				15,211	15,279
591-545.201-719.157	MERS Hybrid -DC- employee	33,358	23,178	33,358	10,311	10,357
591-545.201-719.200	Other Fringes	178,926	125,720	178,926	172,744	195,052
591-545.201-719.310	Employer Health Care Savings Plan (HCSP)	11,786	5,913	11,786	10,500	10,500
591-545.201-726.000	Supplies	245,000	50,323	125,000	100,000	125,000
	Needed to support repair and operation of equipment					



**Budget Report for the City of Flint**  
**Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
591-545.201-730.000	Newspapers, Prof Dues And Pub			1,500	2,000	2,000
	This account is for professional memberships, certification renewals, journal subscriptions, and					
	FOOTNOTE AMOUNTS:			300		
	Certification renewal: For those paid from 591-545.201-702.000. More certificates become due for renewal					
	FOOTNOTE AMOUNTS:			280		
	Operator exams: For those paid from 591-545.201-702.000: FTE's increase					
	GL # FOOTNOTE TOTAL:			580		
591-545.201-751.900	Gas, Oil Fuel-Intracity				25,000	25,000
591-545.201-758.000	Uniforms	4,000				
591-545.201-801.000	Professional Service	1,533,500	9,952	50,000	75,000	75,000
	FOOTNOTE AMOUNTS:			50,000		
	Services for inspection and repair of water storage facilities and booster stations					
591-545.201-930.000	Repairs And Maintenance	367,000	34,530	250,000	250,000	300,000
591-545.201-940.000	Rentals	5,000			5,000	5,000
591-545.201-958.000	Education, Training, & Confer	3,000	190	1,630	6,490	6,490
	FOOTNOTE AMOUNTS:			650		
	MPSI Training					
	FOOTNOTE AMOUNTS:			230		
	AWWA Seminars and Conferences					
	AWWA Training classes					
	MRWA: Technical Operator Training					
	FOOTNOTE AMOUNTS:			750		
	ALL SAFETY TRAINING					
	GL # FOOTNOTE TOTAL:			1,630		
591-545.201-976.000	Building Additions & Improve	25,000		23,000	5,000	5,000
	FOOTNOTE AMOUNTS:			25,000		
	Gate Repair					
591-545.201-977.000	Equipment	12,500	8,849	15,000	15,000	15,000
	FOOTNOTE AMOUNTS:			15,000		
	Items for support troubleshooting and repair of equipment					
NET OF REVENUES/APPROPRIATIONS - 545.201-Water Plant Maintenance		-3,163,913	-637,595	-1,224,935	-1,579,868	-1,712,906
<b>Dept 545.203-Water Plant - Dam Maintenance</b>						
591-545.203-801.000	Professional Service				500,000	500,000
	FOOTNOTE AMOUNTS:				500,000	
	Kearsley Engineering and Repairs					
	FOOTNOTE AMOUNTS:					500,000
	Holloway Engineering and Repairs					
	GL # FOOTNOTE TOTAL:				500,000	500,000
591-545.203-930.000	Repairs And Maintenance				125,000	125,000
NET OF REVENUES/APPROPRIATIONS - 545.203-Water Plant - Dam Maintenance					-625,000	-625,000

**Budget Report for the City of Flint  
Fund: 591 - Water Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 545.300-Water Plant - Capital improvements</b>						
591-545.300-539.000	State Grants	816,987	338,964	816,987		
591-545.300-801.000	Professional Service	1,713,587	536,538	1,700,000	145,000	145,000
	FOOTNOTE AMOUNTS:			1,700,000		
	Distribution System Optimization and Water Quality Improvements (West Side and Cedar Street Reservoirs)					
591-545.300-976.000	Building Additions & Improve	727,969		120,000	250,000	250,000
	FOOTNOTE AMOUNTS:			62,000		
	Modifications to temporary chemical feed systems for use until plan run					
591-545.300-977.000	Equipment	600,000	206,297	469,000		
	FOOTNOTE AMOUNTS:			469,000		
	Panels for Water Quality and Distribution System Improvements					
	Water Plant Modifications for Chemical Feed Building: No Water Plant Operation					
NET OF REVENUES/APPROPRIATIONS - 545.300-Water Plant - Capital improvements		-2,224,569	-403,871	-1,472,013	-395,000	-395,000
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
591-900.100-719.151	Employer Retiree DB pension	2,021,468	1,347,645	2,021,468		
591-900.100-719.350	Retiree Healthcare Benefit	2,629,367	1,752,911	2,629,367	2,694,373	3,000,068
591-900.100-969.100	Indirect Cost Allocation	3,100,621	2,067,081	3,100,621	3,089,161	3,243,619
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-7,751,456	-5,167,637	-7,751,456	-5,783,534	-6,243,687
<b>Dept 966.101-Transfers out to fund 101</b>						
591-966.101-999.900	Transfers Out	1,130,000	753,333	1,130,000	911,428	959,171
NET OF REVENUES/APPROPRIATIONS - 966.101-Transfers out to fund 101		-1,130,000	-753,333	-1,130,000	-911,428	-959,171
ESTIMATED REVENUES - FUND 591		48,553,220	36,995,404	52,187,463	58,411,155	41,546,370
APPROPRIATIONS - FUND 591		48,453,220	29,099,411	52,465,158	69,438,951	54,161,647
NET OF REVENUES/APPROPRIATIONS - FUND 591		100,000	7,895,993	-277,695	-11,027,796	-12,615,277
BEGINNING FUND BALANCE		13,885,517	13,885,517	13,885,517	13,607,822	2,580,026
ENDING FUND BALANCE		13,985,517	21,781,510	13,607,822	2,580,026	-10,035,251

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# INTERNAL SERVICE FUNDS



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**Budget Report for the City of Flint**  
**Fund: 627 - Fringe Benefit Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 627 - Fringe Benefit Fund</b>						
<b>Dept 000.100-Retirement System - Administration</b>						
627-000.100-594.200	Employee Contrib (Police)	600,000	345,474	475,000	450,000	460,000
627-000.100-594.300	Employee Contrib (Fire)	400,000	223,528	308,000	325,000	335,000
627-000.100-594.400	Employee Contrib (General)	1,000,000	575,168	793,000	825,000	835,000
627-000.100-596.200	Employer Contrib (Police)	3,508,356	2,487,454	3,663,000	6,982,456	7,759,075
627-000.100-596.300	Employer Contrib (Fire)	3,869,520	2,711,576	3,982,500	3,785,479	4,256,388
627-000.100-596.400	Employer Contrib (General)	9,418,632	6,644,594	9,151,008	9,946,841	10,961,753
NET OF REVENUES/APPROPRIATIONS - 000.100-Retirement System - Administration		18,796,508	12,987,795	18,372,508	22,314,776	24,607,216
<b>Dept 000.105-Retiree Health Insurance</b>						
627-000.105-594.570	Retiree Contribution - Healthcare	1,900,000	1,225,457	1,900,000	1,872,500	2,003,575
627-000.105-677.000	Reimbursements	332,500	265,871	265,871	300,000	300,000
627-000.105-716.100	Hosp Ins (Retirees)	18,617,251	12,940,080	17,485,089	18,332,005	20,348,773
627-000.105-718.000	Optical Insurance	33,000	18,435	27,000	24,000	25,680
627-000.105-801.000	Professional Service	203,084	12,679	203,084	129,864	136,357
NET OF REVENUES/APPROPRIATIONS - 000.105-Retiree Health Insurance		-16,620,835	-11,479,867	-15,549,302	-16,313,369	-18,207,235
<b>Dept 000.300-General government</b>						
627-000.300-677.000	Reimbursements		276	276		
627-000.300-956.200	Bad Debts Expense	10,000	5,441	10,000	10,000	10,000
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		-10,000	-5,166	-9,724	-10,000	-10,000
<b>Dept 270.300-Personnel - Workers compensation</b>						
627-270.300-677.000	Reimbursements	8,000	12,136	14,000	8,500	9,000
627-270.300-719.100	Direct Fringes		372			
627-270.300-719.200	Other Fringes		2,207			
627-270.300-723.000	Workers Comp Payments	700,000	-806,749	700,000	800,000	900,000
627-270.300-801.000	Professional Service	310,500	248,332	54,900	320,000	340,000
FOOTNOTE AMOUNTS:				15,000		
Basic (FMLA/Cobra Admin) - P.O. 16-000601(Contract renewal due 2018) (Bal \$7,708)						
FOOTNOTE AMOUNTS:				24,900		
Hurley Health Systems (Occupational Health Services) - P.O. 16-001053 (Bal \$14,078)						
FOOTNOTE AMOUNTS:				15,000		
Ulliance (EAP Program for COF employees) - P.O. 16-000600 (Contract renewal due 2017) (Bal \$12,184)						
eagle claim						
GL # FOOTNOTE TOTAL:				54,900		



**Budget Report for the City of Flint  
Fund: 627 - Fringe Benefit Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
627-270.300-801.300	Professional Services-Medical	500		500		
627-270.300-825.000	Contractual Payments	56,000		56,000		
627-270.300-835.000	Medical Payments	550,000	197,242	550,000	400,000	400,000
NET OF REVENUES/APPROPRIATIONS - 270.300-Personnel - Workers compensation		-1,609,000	370,732	-1,347,400	-1,511,500	-1,631,000
<b>Dept 270.360-Union Reps (1600)</b>						
627-270.360-702.000	Wages & Salaries	66,689	45,994	66,689	67,292	67,292
627-270.360-719.100	Direct Fringes	6,996	4,597	6,996	6,996	7,059
627-270.360-719.150	Employer Pension DB Plan	9,609	7,392	9,609	87,480	87,480
627-270.360-719.200	Other Fringes	17,031	12,745	16,954	17,909	18,925
NET OF REVENUES/APPROPRIATIONS - 270.360-Union Reps (1600)		-100,325	-70,727	-100,247	-179,677	-180,756
<b>Dept 853.220-Fringe Benefits - Retiree's Life Insuran</b>						
627-853.220-717.100	Life Insurance Retirees	378,300	76,500	200,000	378,300	378,300
NET OF REVENUES/APPROPRIATIONS - 853.220-Fringe Benefits - Retiree's Life Insuran		-378,300	-76,500	-200,000	-378,300	-378,300
<b>Dept 853.230-Fringe Benefits - Unemployment Insurance</b>						
627-853.230-724.000	Unemployment Payments	75,000		125,000	364,500	364,500
NET OF REVENUES/APPROPRIATIONS - 853.230-Fringe Benefits - Unemployment Insurance		-75,000		-125,000	-364,500	-364,500
<b>Dept 853.250-Fringe Benefit - Hospitalization Insuran</b>						
627-853.250-594.550	Employee Contribution - Healthcare	960,880	644,900	881,000	882,230	934,402
627-853.250-594.551	Employee contribution - Dental	197,008	114,230	155,970	161,528	161,544
627-853.250-594.552	Employee contribution - Optical	15,000	8,658	11,813	13,125	14,044
627-853.250-594.553	Employee flex spending reim	1,723	911	1,367		
627-853.250-677.000	Reimbursements	142,500	21,105	24,610		
627-853.250-702.000	Wages & Salaries	120,000	73,333	103,079	99,000	109,080
627-853.250-716.000	Hosp Insurance (Active EEs)	5,202,770	2,911,702	3,886,301	4,734,209	5,388,286
627-853.250-719.100	Direct Fringes	9,600	5,870	10,813	9,000	9,817
627-853.250-801.000	Professional Service	80,000	25,594	80,000	60,000	60,000
	cornerstone 50% (\$120,000)					
NET OF REVENUES/APPROPRIATIONS - 853.250-Fringe Benefit - Hospitalization Insuran		-4,095,259	-2,226,694	-3,005,433	-3,845,326	-4,457,193
<b>Dept 853.270-Fringe Benefit - Dental Insurance</b>						
627-853.270-677.000	Reimbursements	2,100	566	664		
NET OF REVENUES/APPROPRIATIONS - 853.270-Fringe Benefit - Dental Insurance		2,100	566	664		

**Budget Report for the City of Flint  
Fund: 627 - Fringe Benefit Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 853.280-Fringe Benefit - Optical Insurance</b>						
627-853.280-677.000	Reimbursements	167	26			
627-853.280-718.000	Optical Insurance	37,144	18,743	26,419	26,250	28,088
NET OF REVENUES/APPROPRIATIONS - 853.280-Fringe Benefit - Optical Insurance		-36,977	-18,717	-26,419	-26,250	-28,088
<b>Dept 853.300-Fringe Benefit - Life Insurance</b>						
627-853.300-717.000	Life Insurance	201,440	138,714	201,440	211,440	213,954
NET OF REVENUES/APPROPRIATIONS - 853.300-Fringe Benefit - Life Insurance		-201,440	-138,714	-201,440	-211,440	-213,954
<b>Dept 853.310-Fringe Benefit - Paid Up Life Insurance</b>						
627-853.310-717.600	Life Ins-Exempt	40,000	12,500	40,000	40,000	40,000
NET OF REVENUES/APPROPRIATIONS - 853.310-Fringe Benefit - Paid Up Life Insurance		-40,000	-12,500	-40,000	-40,000	-40,000
<b>Dept 853.320-Fringe Benefit - Annual Leave</b>						
627-853.320-719.100	Direct Fringes	90,720	11,860	90,720	96,300	103,041
627-853.320-719.157	MERS Hybrid -DC- employee		144			
627-853.320-719.200	Other Fringes		318			
627-853.320-722.100	Annual Leave Payments	1,200,000	268,868	750,000	1,070,000	1,144,900
NET OF REVENUES/APPROPRIATIONS - 853.320-Fringe Benefit - Annual Leave		-1,290,720	-281,190	-840,720	-1,166,300	-1,247,941
<b>Dept 861.000-Pension Fund Contributions City</b>						
627-861.000-671.300	Other Income		208,633	208,633		
627-861.000-965.000	CONTRIB TO PENSION FUND-EMPLOYER	16,796,508	9,898,282	16,796,508	20,714,776	22,977,216
627-861.000-965.300	CONTRIB TO PENSION FUND - EMPLOYEE	2,000,000	927,529	1,576,000	1,600,000	1,630,000
NET OF REVENUES/APPROPRIATIONS - 861.000-Pension Fund Contributions City		-18,796,508	-10,617,179	-18,163,875	-22,314,776	-24,607,216
<b>Dept 861.200-Fringe Benefit - Icma Retirement Contrib</b>						
627-861.200-677.000	Reimbursements	30				
NET OF REVENUES/APPROPRIATIONS - 861.200-Fringe Benefit - Icma Retirement Contrib		30				
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
627-900.100-969.100	Indirect Cost Allocation				93,091	97,746
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare					-93,091	-97,746



**Budget Report for the City of Flint  
Fund: 627 - Fringe Benefit Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 939.000-Transfers In - Employee Fringes</b>						
627-939.000-676.000	Reimbursement From Other Funds	827,160	555,894	762,712	364,500	364,500
627-939.000-676.200	Fringe reimburs-active h.care etc.	7,150,000	5,672,382	7,150,000	7,633,625	8,454,684
627-939.000-676.205	Fringe reimb -Dental	195,726	114,228	155,988	161,528	161,544
627-939.000-676.210	Fringe Reimb. - Vision	12,000	8,657	11,813	13,125	14,044
627-939.000-676.215	Fringe reimb - Life Insurance	52,000	35,092	48,880	53,304	53,304
627-939.000-676.350	Fringe reimbursement - Retiree Healthcare	17,009,135	11,339,423	17,009,135	16,701,669	18,596,635
NET OF REVENUES/APPROPRIATIONS - 939.000-Transfers In - Employee Fringes		25,246,021	17,725,677	25,138,528	24,927,751	27,644,711
<b>Dept 966.101-Transfers out to fund 101</b>						
627-966.101-999.900	Transfers Out	787,998	525,332	787,998	787,998	787,998
NET OF REVENUES/APPROPRIATIONS - 966.101-Transfers out to fund 101		-787,998	-525,332	-787,998	-787,998	-787,998
ESTIMATED REVENUES - FUND 627		47,602,437	33,216,240	46,975,240	50,480,410	55,674,492
APPROPRIATIONS - FUND 627		47,600,140	27,584,054	43,861,098	50,480,410	55,674,492
NET OF REVENUES/APPROPRIATIONS - FUND 627		2,297	5,632,186	3,114,142		
BEGINNING FUND BALANCE		2,833,738	2,833,738	2,833,738	5,947,880	5,947,880
ENDING FUND BALANCE		2,836,035	8,465,924	5,947,880	5,947,880	5,947,880



**Budget Report for the City of Flint  
Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 636 - Information Services Fund</b>						
<b>Dept 000.300-General government</b>						
636-000.300-699.998	Budgetary Fund Balance	1,750,953				
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		1,750,953				
<b>Dept 228.100</b>						
636-228.100-539.100	State grants - charges for service rende		5,425	5,425		
636-228.100-626.000	Charges For Services Rendered		2,906	2,906		
636-228.100-626.900	Charges For Service Rendered - Intercity	4,475,904	2,983,936	4,475,904	2,975,904	3,124,699
636-228.100-702.000	Wages & Salaries	308,597	182,830	308,597	396,030	407,128
636-228.100-709.000	Overtime	11,000	656	11,000	11,000	11,000
636-228.100-719.100	Direct Fringes	32,372	18,482	32,372	36,633	37,632
636-228.100-719.150	Employer Pension DB Plan	28,827	22,175		210,361	233,470
636-228.100-719.152	MERS Hybrid DB portion				9,424	9,862
636-228.100-719.157	MERS Hybrid -DC- employee	7,814	5,550	7,814	6,388	6,685
636-228.100-719.200	Other Fringes	85,155	61,321	85,155	94,224	103,992
636-228.100-719.310	Employer Health Care Savings Plan (HCSP)	3,000	2,193	3,000	4,500	4,500
636-228.100-726.000	Supplies	5,000	581	3,000	5,000	5,000
636-228.100-729.000	Postage	1,200	59	1,200	1,200	1,200
636-228.100-730.000	Newspapers, Prof Dues And Pub	400		400	400	400
636-228.100-801.000	Professional Service	1,002,700	24,292	67,746	149,850	149,850
	FOOTNOTE AMOUNTS:			37,536	30,000	30,000
	General Network Admin- Support					
	FOOTNOTE AMOUNTS:			7,000	10,000	10,000
	Telecom Audit and PM- Abilita					
	FOOTNOTE AMOUNTS:				15,000	15,000
	Wireless Upgrade labor- \$30k in either FY18 or FY19					
	FOOTNOTE AMOUNTS:			210	250	250
	Confidential Paper Disposal- Shred It					
	FOOTNOTE AMOUNTS:			5,000	5,000	5,000
	Database Administration- PeopleSoft and SQL					
	FOOTNOTE AMOUNTS:				30,000	30,000
	Programming Services – Access reprogramming					
	FOOTNOTE AMOUNTS:			10,000	33,600	33,600
	Website Support & Hosting					
	FOOTNOTE AMOUNTS:			5,000	20,000	20,000
	General Cabling					
	FOOTNOTE AMOUNTS:			3,000	6,000	6,000
	Camera System- City Hall/ Treasury					
	SRMS Data Migration					
	GL # FOOTNOTE TOTAL:			67,746	149,850	149,850

**Budget Report for the City of Flint**  
**Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
636-228.100-814.600	Computer Software	1,453,787	253,638	366,267	462,750	856,000
	FOOTNOTE AMOUNTS:			112,343	133,000	135,180
	BS&A Annual Maintenance					
	FOOTNOTE AMOUNTS:			40,000	36,500	5,570
	BS&A New Modules- Field Inspection Software					
	FOOTNOTE AMOUNTS:			15,000	16,000	16,000
	BS&A Overrun/Customizations					
	FOOTNOTE AMOUNTS:			2,250	2,250	2,250
	PDQ System Center Management Annual Maintenance					
	FOOTNOTE AMOUNTS:			88,859	100,000	100,000
	Microsoft Licensing					
	FOOTNOTE AMOUNTS:					200,000
	Document Management Software- To be bid					
	FOOTNOTE AMOUNTS:				7,500	7,500
	Adobe Licensing					
	FOOTNOTE AMOUNTS:			4,000		
	Software Purchases					
	FOOTNOTE AMOUNTS:			51,090	53,000	56,000
	Google Licenses					
	FOOTNOTE AMOUNTS:			730	10,000	10,000
	Mapping Services- Esri					
	FOOTNOTE AMOUNTS:			3,530	3,200	3,200
	Performance Dashboard on Website					
	FOOTNOTE AMOUNTS:			210	2,200	2,200
	SSL Renewal					
	FOOTNOTE AMOUNTS:			3,000	3,000	3,000
	Help Desk- Kayako					
	FOOTNOTE AMOUNTS:			1,100	2,500	2,500
	Remote Services- Duo					
	FOOTNOTE AMOUNTS:			15,413	16,000	17,000
	VMWare					
	FOOTNOTE AMOUNTS:				22,400	22,400
	SRMS Support Costs					
	FOOTNOTE AMOUNTS:				1,500	1,500
	Conversion Project Management- Mavenlink					
	FOOTNOTE AMOUNTS:					18,000
	Sophos Antivirus Protection- 3 Yr renews in 2019					
	FOOTNOTE AMOUNTS:			25,950	5,200	5,200
	Cloud Data Backup & Hosting					



**Budget Report for the City of Flint**  
**Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	FOOTNOTE AMOUNTS:			2,792	3,500	3,500
	Commvault Backup & Hosting Support on Hardware					
	FOOTNOTE AMOUNTS:					200,000
	Infrastructure Asset Management Tracking and Analyzing- 400k budgeted for FY17					
	FOOTNOTE AMOUNTS:				45,000	45,000
	DDoS and Advanced Threat Protection- Optiv Arbor Device					
	GL # FOOTNOTE TOTAL:			366,267	462,750	856,000
636-228.100-823.000	Copying Services	2,400	1,554	2,400	2,400	2,400
636-228.100-850.000	Communications	1,704,670	1,012,117	1,396,975	1,611,800	1,709,300
	FOOTNOTE AMOUNTS:			1,200,000	1,400,000	1,500,000
	AT&T- Phone & Internet					
	FOOTNOTE AMOUNTS:			30,000	30,000	30,000
	Cloudflare- Website Protection					
	FOOTNOTE AMOUNTS:			25,000	25,000	27,500
	Comcast- Internet, Public Safety Phones & Cable					
	FOOTNOTE AMOUNTS:			6,200	7,000	7,000
	Frontier- Pump Reporting					
	FOOTNOTE AMOUNTS:			100,000	100,000	100,000
	Sprint- Cell Phones					
	FOOTNOTE AMOUNTS:			2,000	8,000	3,000
	Avaya Phone Programming- Strategic Products and Services					
	FOOTNOTE AMOUNTS:			275	300	300
	Telephonetics- Hold Music					
	FOOTNOTE AMOUNTS:			32,000	40,000	40,000
	Verizon- Police Cruisers and Tablets					
	FOOTNOTE AMOUNTS:			1,500	1,500	1,500
	American Messaging- Pagers					
	GL # FOOTNOTE TOTAL:			1,396,975	1,611,800	1,709,300
636-228.100-861.000	Mileage Reimbursement	600	60	600	600	600
636-228.100-863.900	Vehicle & Equipment Intracity	7,084	3,336	7,084	5,042	9,332



**.Budget Report for the City of Flint  
Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
636-228.100-930.000	Repairs And Maintenance	119,917	14,023	85,948	103,800	119,000
	FOOTNOTE AMOUNTS:			47,413	50,000	50,000
	Avaya Hardware Support					
	FOOTNOTE AMOUNTS:			2,085	2,500	2,500
	Public Safety Call Accounting & Call Tracking					
	FOOTNOTE AMOUNTS:			6,500	6,500	6,500
	Parts/Tools					
	FOOTNOTE AMOUNTS:			1,500	1,500	1,500
	Electrical Parts					
	FOOTNOTE AMOUNTS:			17,039	20,000	20,000
	Dell Poweredge Server Support					
	FOOTNOTE AMOUNTS:			4,628	5,000	5,000
	Juniper Switch Support					
	FOOTNOTE AMOUNTS:				1,500	1,500
	SRX SFP's- Upgrade					
	FOOTNOTE AMOUNTS:			3,783	3,800	4,000
	ArcGIS Mapping Maintenance					
	FOOTNOTE AMOUNTS:				4,000	4,000
	Conference Room Upgrades					
	FOOTNOTE AMOUNTS:				4,000	4,000
	HVAC					
	FOOTNOTE AMOUNTS:			3,000	5,000	5,000
	Police IT Equipment					
	FOOTNOTE AMOUNTS:					15,000
	Network Intrusion Detection and Prevention- Arbor device					
	GL # FOOTNOTE TOTAL:			85,948	103,800	119,000
636-228.100-958.000	Education, Training, & Confer	20,000	301	20,100	28,300	28,300
	FOOTNOTE AMOUNTS:			8,000		
	Stormwind 2 Year Technician Training					
	FOOTNOTE AMOUNTS:			11,600		
	Stormwind End User Cyber Security Training					
	FOOTNOTE AMOUNTS:			500	1,000	1,000
	Conference and Training Expenses					
	FOOTNOTE AMOUNTS:				5,600	7,000
	Juniper Network Training for Technicians					
	FOOTNOTE AMOUNTS:				10,440	10,440
	Microsoft, Windows nd Adobe Training- \$1740 a class for basic Word, basic Excel, advanced Word, advanced Excel, Windows and Adobe.					
	FOOTNOTE AMOUNTS:				11,260	9,860
	Google Training					
	GL # FOOTNOTE TOTAL:			20,100	28,300	28,300



**Budget Report for the City of Flint  
Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
636-228.100-958.500	Tuition Reimbursement	2,000		205	2,000	2,000
636-228.100-968.000	Deprec/Deprec Equip Replace		67,095		241,061	278,588
636-228.100-977.000	Equipment	719,000	115,145	197,599	826,000	134,000
	FOOTNOTE AMOUNTS:			15,000	20,000	20,000
	Computer Equipment/Accessories					
	FOOTNOTE AMOUNTS:			61,369		
	Data Equipment- Switches & SAN					
	FOOTNOTE AMOUNTS:				56,000	
	Desktop Refresh- Approximately 70 monitors and 70 PC replacement					
	FOOTNOTE AMOUNTS:				3,000	3,000
	Laptops- Approximately 5					
	FOOTNOTE AMOUNTS:			2,800	3,000	3,000
	Printers					
	FOOTNOTE AMOUNTS:				10,000	10,000
	Surface Pro's					
	FOOTNOTE AMOUNTS:				60,000	
	Phone Network- Still has to go out to bid, 60k in FY17, FY18 or FY19					
	FOOTNOTE AMOUNTS:				340,000	
	Phone System- Still has to go to to bid, 340k in FY18 or FY19					
	FOOTNOTE AMOUNTS:			2,000	4,000	4,000
	Phone Replacement- Approximately 80 phones					
	FOOTNOTE AMOUNTS:			4,000	4,000	4,000
	Phone Accessories					
	FOOTNOTE AMOUNTS:				120,000	
	Wireless Upgrade- Still has to go out to bid, 120k in FY18 or FY19					
	FOOTNOTE AMOUNTS:			30,000	30,000	30,000
	Phone routing- E911 Mandate Project					
	FOOTNOTE AMOUNTS:				10,000	
	Radio Repair Equipment					
	FOOTNOTE AMOUNTS:					60,000
	Firewall Core Switch Upgrades (every 2 years)					
	FOOTNOTE AMOUNTS:			40,000		
	Network Switches in Closets					
	FOOTNOTE AMOUNTS:				36,000	
	GISD Fiber					
	FOOTNOTE AMOUNTS:			42,430		
	DDoS and Advanced Threat Protection					
	FOOTNOTE AMOUNTS:				130,000	

**Budget Report for the City of Flint**  
**Fund: 636 - Information Services Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
	Security Upgrade Project- Camera System Upgrade for City Hall					
	GL # FOOTNOTE TOTAL:			197,599	826,000	134,000
636-228.100-996.000	Interest	20,996		20,996		
NET OF REVENUES/APPROPRIATIONS - 228.100-Information Services		-1,060,615	1,206,861	1,865,777	-1,232,859	-985,540
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
636-900.100-719.151	Employer Retiree DB pension	161,717	107,811	161,717		
636-900.100-719.350	Retiree Healthcare Benefit	210,349	140,233	210,349	212,490	236,598
636-900.100-969.100	Indirect Cost Allocation	318,272	212,181	318,272	321,240	337,302
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-690,338	-460,225	-690,338	-533,730	-573,900
ESTIMATED REVENUES - FUND 636		6,226,857	2,992,267	4,484,235	2,975,904	3,124,699
APPROPRIATIONS - FUND 636		6,226,857	2,245,632	3,308,796	4,742,493	4,684,139
NET OF REVENUES/APPROPRIATIONS - FUND 636			746,635	1,175,439	-1,766,589	-1,559,440
BEGINNING FUND BALANCE		5,202,939	5,202,939	5,202,939	6,378,378	4,611,789
ENDING FUND BALANCE		5,202,939	5,949,574	6,378,378	4,611,789	3,052,349



**Budget Report for the City of Flint**  
**Fund: 661- Fleet/Central Garage Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 661 - Fleet/Central Garage Fund</b>						
<b>Dept 000.300-General government</b>						
661-000.300-664.000	Interest			45,000	37,500	35,000
661-000.300-699.998	Due From Fund Balance	142,419				
661-000.300-996.000	Interest		10,956	10,956		
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		142,419	-10,956	34,044	37,500	35,000
<b>Dept 451.100-Fleet Management</b>						
661-451.100-642.000	Charges For Sale	15,000	15,005	22,580	36,022	37,823
	FOOTNOTE AMOUNTS:			22,580		
	Hurley and DDA fuel sales based on 4 year average					
661-451.100-642.900	Interdepartmental Sales	6,370,617	3,241,315	4,030,744	4,274,952	5,534,871
	FOOTNOTE AMOUNTS:			4,030,744	4,274,952	5,534,871
	Projected interdepartmental sales of fuel, R&M, supplies, depreciation and rentals.					
	FY17 budget projection based on					
	*Includes added cost of Fleet purchased upfitting, computers and cameras for patrol vehicles.					
	*Requested budgets based on Act 52 departments increasing reported usage hours to cover the costs of replacement vehicles.					
661-451.100-648.000	Scrap Sales	926	1,983	2,000	3,887	4,081
	FOOTNOTE AMOUNTS:			2,000		
	Scrap metal sales based on 4 year average					
661-451.100-671.200	Insurance Adjustment		20,900			
661-451.100-673.300	Equipment Sales	124,350			243,700	129,200
	Equipment sales based on projected vehicle replacements.					
	FY18 includes vehicles scheduled for replacement in FY17.					
661-451.100-702.000	Wages & Salaries	429,629	257,434	429,629	431,479	431,478
661-451.100-709.000	Overtime	10,109	3,033	10,000	10,163	10,163
	FOOTNOTE AMOUNTS:			10,000		
	Expense for estimated 305 hours of overtime					
661-451.100-719.100	Direct Fringes	46,129	26,068	46,129	39,748	39,748
661-451.100-719.150	Employer Pension DB Plan	57,654	43,610	57,654	348,936	386,514
661-451.100-719.151	Employer Retiree DB pension				8,567	8,567
661-451.100-719.157	MERS Hybrid -DC- employee	14,361	10,223	14,361	5,807	5,807
661-451.100-719.200	Other Fringes	153,279	109,829	153,279	141,336	155,988
	FOOTNOTE AMOUNTS:			153,279		
	FY18 = \$15,704, FY19 = \$17,333 each per FTE					
661-451.100-719.310	Employer Health Care Savings Plan (HCSP)	4,500	2,193	4,500	4,500	4,500

**Budget Report for the City of Flint**  
**Fund: 661- Fleet/Central Garage Fund**

GL NUMBER	DESCRIPTION	2016-17	2016-17	2016-17	2017-18	2018-19
		AMENDED BUDGET	ACTIVITY THRU 03/24/17	PROJECTED ACTIVITY	RECOMMENDED BUDGET	RECOMMENDED BUDGET
661-451.100-726.000	Supplies	401,538	251,320	401,538	473,166	378,533
	FOOTNOTE AMOUNTS:			401,538	473,166	378,533
	Based on 5 year average, includes a 20% reduction in FY19 based on scheduled vehicle replacements.					
661-451.100-729.000	Postage	200	47	200	200	200
661-451.100-751.000	Gas, Oil, Fuel	585,029	342,141	585,029	563,016	602,427
	FOOTNOTE AMOUNTS:			585,029		
	Based on 3 year average usage and EIA projected fuel prices.					
	Includes purchase of diesel exhaust fluid, diesel fuel and gasoline.					
661-451.100-758.000	Uniforms	6,530	2,539	4,000	6,530	3,380
	FOOTNOTE AMOUNTS:			4,000		
	Uniforms, work boots and outerware in FY18 only					
661-451.100-801.000	Professional Service	25,980	1,870	20,000	26,060	27,882
	FOOTNOTE AMOUNTS:			20,000		
	Fuel site maintenance, alarm monitoring, camera repairs and upgrades to Fleet Focus.					
	FY19 estimated with 5% cost increase over FY18					
661-451.100-814.600	Computer Software	27,600	16,048	27,600	28,670	30,036
	FOOTNOTE AMOUNTS:			27,600		
	Web based diagnostic manuals, computer diagnostic software and vehicle tracking software.					
	FY19 cost estimated at 5% over FY18					
661-451.100-823.000	Copying Services	1,440	682	1,440	1,440	1,440
661-451.100-863.900	Vehicle & Equipment Intracity	94,466	50,676	75,000	44,931	79,599
	FOOTNOTE AMOUNTS:			75,000	44,931	79,599
	Cost of Fleet Maintenance vehicles rental, lease, R&M and fuel.					
	Costs are detailed on interdepartmental sales spreadsheet.					
661-451.100-920.900	Intracity Utilities-Wtr/Sewer	40,000	20,947	30,000	30,000	35,000
	FOOTNOTE AMOUNTS:			30,000		
	Water and sewer costs associated with wash bay					
661-451.100-930.000	Repairs And Maintenance	398,200	194,624	398,200	375,700	378,700
	FOOTNOTE AMOUNTS:			398,200		
	Estimated cost of outsourced repair and maintenance services.					
	Does not include towing of Police and Fire vehicles.					
661-451.100-940.000	Rentals	1,110,623	418,211	1,110,623	617,478	617,478
	FOOTNOTE AMOUNTS:			1,110,623		
	Current vehicle and equipment leases					
661-451.100-956.000	Miscellaneous Expense	18,653	20,680	21,000	35,000	28,000
	FOOTNOTE AMOUNTS:			21,000		
	Vehicle auction expenses based on planned replacements and property taxes on leased equipment.					



**Budget Report for the City of Flint**  
**Fund: 661- Fleet/Central Garage Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
661-451.100-958.000	Education, Training, & Confer	1,500		1,500	1,500	1,500
	FOOTNOTE AMOUNTS:			1,500		
	Estimated need.					
661-451.100-968.000	Deprec/Deprec Equip Replace	545,684	194,423	399,284	439,993	494,265
661-451.100-969.100	Indirect Cost Allocation	211,336	140,891	211,336	161,707	169,792
661-451.100-977.000	Equipment	46,000	8,164	46,000	410,000	10,000
	FOOTNOTE AMOUNTS:			46,000		
	Shop tools and upgrades to fuel sites in FY18.					
661-451.100-977.500	Vehicle	1,733,020	15,565	1,733,020	1,824,800	3,415,000
	FOOTNOTE AMOUNTS:			1,733,020		
	Planned replacement vehicle and equipment purchases.					
	FOOTNOTE AMOUNTS:				1,824,800	3,415,000
	approved budget plus \$522,657 to balance budget					
	GL # FOOTNOTE TOTAL:			1,733,020	1,824,800	3,415,000
661-451.100-996.000	Interest	20,132		20,132	14,780	9,250
	FOOTNOTE AMOUNTS:			20,132		
	leased vehicle and equipment interest charges					
NET OF REVENUES/APPROPRIATIONS - 451.100-Fleet Management		527,301	1,147,988	-1,746,130	-1,486,946	-1,619,272
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
661-900.100-719.151	Employer Retiree DB pension	291,091	194,061	291,091		
661-900.100-719.350	Retiree Healthcare Benefit	378,629	252,419	378,629	382,482	425,877
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-669,720	-446,480	-669,720	-382,482	-425,877
ESTIMATED REVENUES - FUND 661		6,653,312	3,279,204	4,100,324	4,596,061	5,740,975
APPROPRIATIONS - FUND 661		6,653,312	2,588,652	6,482,130	6,427,989	7,751,124
NET OF REVENUES/APPROPRIATIONS - FUND 661			690,552	-2,381,806	-1,831,928	-2,010,149
BEGINNING FUND BALANCE		9,828,727	9,828,727	9,828,727	7,446,921	5,614,993
ENDING FUND BALANCE		9,828,727	10,519,279	7,446,921	5,614,993	3,604,844



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**Budget Report for the City of Flint  
Fund: 677- Self Insurance Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 677 - Self Insurance Fund</b>						
<b>Dept 000.300-General government</b>						
677-000.300-664.000	Interest		29			
677-000.300-699.998	Budgetary Fund Balance	2,522,892		1,086,698		
677-000.300-801.100	Professional Service-Bank Fees		500	500	500	500
	FOOTNOTE AMOUNTS:				500	500
	Yearly fee for escrow account					
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		2,522,892	-471	1,086,198	-500	-500
<b>Dept 174.201-Risk And Benefit-Damage Claims</b>						
677-174.201-956.400	Misc Claims	335,000	54,084	84,800	35,000	35,000
NET OF REVENUES/APPROPRIATIONS - 174.201-Risk And Benefit-Damage Claims		-335,000	-54,084	-84,800	-35,000	-35,000
<b>Dept 174.851-Risk And Benefit- Insurance/Bonds</b>						
677-174.851-955.000	Insurance	750,000	626,322	650,749	693,000	700,000
	FOOTNOTE AMOUNTS:			650,749	693,000	700,000
	Insurance					
NET OF REVENUES/APPROPRIATIONS - 174.851-Risk And Benefit- Insurance/Bonds		-750,000	-626,322	-650,749	-693,000	-700,000
<b>Dept 266.200</b>						
677-266.200-539.100	State Grant - Chgs for serv rend		314,626	350,000	819,475	819,475
	FOOTNOTE AMOUNTS:				819,475	819,475
	Reim fr SOM for Earley & Ambrose representation					
677-266.200-677.000	Reimbursements	200,000				
677-266.200-702.000	Wages & Salaries	15,600				
677-266.200-719.100	Direct Fringes	1,636		3,042		
677-266.200-730.000	Newspapers, Prof Dues And Pub	1,750	1,580	1,750	1,750	1,750
677-266.200-801.000	Professional Service	150,000	18,148	100,000	85,000	85,000
677-266.200-801.500	Legal Services	1,600,000	1,528,022	1,850,000	2,000,000	2,000,000
	FOOTNOTE AMOUNTS:			1,850,000		
	increased \$350,000 for rev reim fr SOM for fy17, city to use outside counsel to represent former employees in water crisis					
	FOOTNOTE AMOUNTS:				2,000,000	2,000,000
	Former employees representation to be contracted out					
	GL # FOOTNOTE TOTAL:			1,850,000	2,000,000	2,000,000
677-266.200-861.000	Mileage Reimbursement	1,500	787	1,500	1,500	1,500
677-266.200-956.300	Litigations & Suits	2,700,000	116,471	1,000,000	3,000,000	3,000,000
	FOOTNOTE AMOUNTS:				3,000,000	3,000,000
	Uncertainty for water crisis					
677-266.200-958.000	Education, Training, & Confer	1,700		1,700		
NET OF REVENUES/APPROPRIATIONS - 266.200-Law Office-Suits/Settlements		-4,272,186	-1,350,381	-2,607,992	-4,268,775	-4,268,775

**Budget Report for the City of Flint**  
**Fund: 677- Self Insurance Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 900.100-Cost Allocation and Retiree Healthcare</b>						
677-900.100-969.100	Indirect Cost Allocation	165,706	110,471	165,706	193,251	202,914
NET OF REVENUES/APPROPRIATIONS - 900.100-Cost Allocation and Retiree Healthcare		-165,706	-110,471	-165,706	-193,251	-202,914
<b>Dept 939.000-Transfers In - Employee Fringes</b>						
677-939.000-676.250	Fringe reimbursem - suits & settlem etc	3,000,000	2,000,000	3,000,000	3,000,000	3,150,000
NET OF REVENUES/APPROPRIATIONS - 939.000-Transfers In - Employee Fringes		3,000,000	2,000,000	3,000,000	3,000,000	3,150,000
ESTIMATED REVENUES - FUND 677		5,722,892	2,314,655	4,436,698	3,819,475	3,969,475
APPROPRIATIONS - FUND 677		5,722,892	2,456,384	3,859,747	6,010,001	6,026,664
NET OF REVENUES/APPROPRIATIONS - FUND 677			-141,728	576,952	-2,190,526	-2,057,189
BEGINNING FUND BALANCE		5,226,409	5,226,409	5,226,409	5,803,361	3,612,835
ENDING FUND BALANCE		5,226,409	5,084,681	5,803,361	3,612,835	1,555,646



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# DEBT FUNDS



**Budget Report for the City of Flint**  
**Fund: 295 - Section 108**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 690.300-Sec 108 - Manhattan Place</b>						
295-690.300-532.900	Cd Block Grant-Intracity	160,500.00	156,048.20	160,500.00		
295-690.300-992.000	Principal	154,000.00	154,000.00	154,000.00		
295-690.300-996.000	Interest	6,500.00	2,048.20	6,500.00		
NET OF REVENUES/APPROPRIATIONS - 690.300-Sec 108 -Manhattan Place						
<b>Dept 690.305-Sec 108 - Ok Industries</b>						
295-690.305-532.900	Cd Block Grant-Intracity	22,624.00	22,623.70	22,624.00		
295-690.305-992.000	Principal	22,000.00	22,000.00	22,000.00		
295-690.305-996.000	Interest	624.00	623.70	624.00		
NET OF REVENUES/APPROPRIATIONS - 690.305-Sec 108 -Ok Industries						
<b>Dept 690.320-Sec 108 - 500 Block Project</b>						
295-690.320-664.200	Interest Income/Loans	99,730.00	99,729.50	99,730.00	91,514.00	82,620.00
	Reimb fr 500 block for section 108 loan					
295-690.320-671.400	City Rlf-Principal Repayments	295,000.00	295,000.00	295,000.00	295,000.00	295,000.00
	Reim 500 block fro section 108 principal pymts					
295-690.320-992.000	Principal	295,000.00	295,000.00	295,000.00	295,000.00	295,000.00
	500 Block principal pymt					
	left blank on purpose					
295-690.320-996.000	Interest	99,730.00	99,729.50	99,730.00	91,514.00	82,620.00
	500 Block section 108 int pymt					
NET OF REVENUES/APPROPRIATIONS - 690.320-Sec 108 - 500 Block Project						
<b>Dept 690.321-500 block - Bus loan section 108</b>						
295-690.321-664.200	Interest Income/Loans	134,055.00	134,054.80	134,055.00	132,286.00	129,645.00
	500 Blcok Section 108 int pymts					
295-690.321-671.400	City Rlf-Principal Repayments	40,000.00	40,000.00	40,000.00	85,000.00	90,000.00
	500 block section 108 principal pymt					
295-690.321-992.000	Principal	40,000.00	40,000.00	40,000.00	85,000.00	90,000.00
	500 block section 108 loan					
295-690.321-996.000	Interest	134,055.00	134,054.80	134,055.00	132,286.00	129,645.00
	500 block section 108 int pymt					
NET OF REVENUES/APPROPRIATIONS - 690.321-500 block - Bus loan section 108						
<b>Dept 690.325-Sec. 108 Bus Loan Prog</b>						
295-690.325-665.000	Interest Earned On Bank Ckg &		439.12	439.00	600.00	600.00
295-690.325-801.150	Bank fees & service charges		21.00	21.00		
295-690.325-996.000	Interest	15,641.00	15,640.80	15,641.00	15,641.00	15,641.00
	Int pymt on section 108 loan balance (\$300,000)					
NET OF REVENUES/APPROPRIATIONS - 690.325-Sec. 108 Bus Loan Prog		(15,641.00)	(15,222.68)	(15,223.00)	(15,041.00)	(15,041.00)



**Budget Report for the City of Flint**  
**Fund: 295 - Section 108**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Dept 690.330-2021 W. Carpenter Rd - Sec 108</b>						
295-690.330-598.550	Gain/Loss on Investment		(9,323.51)			
295-690.330-607.000	Fees	400.00	440.40	440.00	400.00	400.00
295-690.330-664.200	Interest Income/Loans	8,000.00	9,366.92	9,367.00	9,100.00	9,100.00
295-690.330-665.000	Interest Earned On Bank Ckg &		17.09	15.00		
295-690.330-671.400	Principal Repayments	98,000.00	98,000.00	98,000.00	98,000.00	98,000.00
	Reim from Riviera for 108 W Carpenter section 108 loan					
295-690.330-992.000	Principal	98,000.00	98,000.00	98,000.00	98,000.00	98,000.00
	108 W Carpenter Rd section 108 principal pymt					
295-690.330-996.000	Interest	8,000.00	9,366.92	9,367.00	9,100.00	9,100.00
	108 W Carpenter Road section 108 int pymt					
295-690.330-997.000	Paying Agent Fees	400.00	300.00	400.00	400.00	400.00
NET OF REVENUES/APPROPRIATIONS - 690.330-2021 W. Carpenter Rd - Sec 108			(9,166.02)	55.00		
<b>Dept 690.335-Michigan Truss Section 108 - Bus loan pr</b>						
295-690.335-532.900	Cd Block Grant-Intracity	116,138.00	116,137.50	116,138.00	114,049.00	111,788.00
	CDBG reim for MI Truss section 108 pymt					
295-690.335-664.200	Interest Income/Loans		39,733.77			
295-690.335-992.000	Principal	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00
	MI Truss section 108 principal pymt					
295-690.335-996.000	Interest	41,138.00	41,137.50	41,138.00	39,049.00	36,788.00
	Mi Truss section 108 int pymt					
NET OF REVENUES/APPROPRIATIONS - 690.335-Michigan Truss Section 108 - Bus loan pr			39,733.77			
<b>Dept 931.101-Transfers in from fund 101</b>						
295-931.101-699.900	Transfers in	15,641.00	10,427.36	15,641.00	15,641.00	15,641.00
	FOOTNOTE AMOUNTS:				15,641.00	15,641.00
	Tr fr 101 to cover int payment for \$300,000 balance in section 108 loan pool					
NET OF REVENUES/APPROPRIATIONS - 931.101-Transfers in from fund 101			15,641.00	10,427.36	15,641.00	15,641.00
ESTIMATED REVENUES - FUND 295		990,088.00	1,012,694.85	991,949.00	841,590.00	832,794.00
APPROPRIATIONS - FUND 295		990,088.00	986,922.42	991,476.00	840,990.00	832,194.00
NET OF REVENUES/APPROPRIATIONS - FUND 295			25,772.43	473.00	600.00	600.00
BEGINNING FUND BALANCE		1,421,714.73	1,421,714.73	1,421,714.73	1,422,187.73	1,422,787.73
ENDING FUND BALANCE		1,421,714.73	1,447,487.16	1,422,187.73	1,422,787.73	1,423,387.73

**Budget Report for the City of Flint**  
**Fund: 301 - Debt Services**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 301 - General Debt Serv(Voted Bonds)</b>						
<b>Dept 906.100-Debt Service -Interest &amp; fiscal charges</b>						
301-906.100-996.000	Interest	397,013	203,456	397,013	885,591	853,285
	Int pymts for emergency loan				129,580	120,802
	Int pymt fiscal stab bond				375,798	366,820
	Int pymt DDA parking debt				380,213	365,663
NET OF REVENUES/APPROPRIATIONS - 906.100-Debt Service -Interest & fiscal charges		-397,013	-203,456	-397,013	-885,591	-853,285
<b>Dept 906.150-Debt service - principal portion</b>						
301-906.150-992.000	Principal	330,000	330,000	330,000	990,000	1,025,000
	Principal pymt emergency loan				420,000	430,000
	Principal pymt fiscal stab bond				225,000	235,000
	Principal pymt DDA parking debt				345,000	360,000
NET OF REVENUES/APPROPRIATIONS - 906.150-Debt service - principal portion		-330,000	-330,000	-330,000	-990,000	-1,025,000
<b>Dept 931.402-Transfers in from fund 402</b>						
301-931.402-699.900	Transfers in	727,013	484,675	727,013	1,875,591	1,878,285
	Emergency loan, fiscal stab bond & DDA parking debt					
NET OF REVENUES/APPROPRIATIONS - 931.402-Transfers in from fund 402		727,013	484,675	727,013	1,875,591	1,878,285
ESTIMATED REVENUES - FUND 301		727,013	484,675	727,013	1,875,591	1,878,285
APPROPRIATIONS - FUND 301		727,013	533,456	727,013	1,875,591	1,878,285
NET OF REVENUES/APPROPRIATIONS - FUND 301			-48,781			
BEGINNING FUND BALANCE		3,589	3,589	3,589	3,589	3,589
ENDING FUND BALANCE		3,589	-45,192	3,589	3,589	3,589

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# CAPITAL PROJECT FUNDS



**Budget Report for the City of Flint**  
**Fund: 402 - Public Improvement Fund**

GL NUMBER	DESCRIPTION	2016-17 AMENDED BUDGET	2016-17 ACTIVITY THRU 03/24/17	2016-17 PROJECTED ACTIVITY	2017-18 RECOMMENDED BUDGET	2018-19 RECOMMENDED BUDGET
<b>Fund 402 - Public Improvement Fund</b>						
<b>Dept 000.000-Balance Sheet Activity</b>						
402-000.000-699.998	Budgetary Fund Balance	925,033				
NET OF REVENUES/APPROPRIATIONS - 000.000-Balance Sheet Activity		925,033				
<b>Dept 000.300-General government</b>						
402-000.300-403.000	Property Taxes	1,454,356	1,558,735	1,558,735	1,530,490	1,530,490
	FOOTNOTE AMOUNTS:				1,530,490	1,530,490
	Net revenue after taking deducting 14% projected uncollectible					
402-000.300-664.000	Interest			10,000	8,000	8,000
NET OF REVENUES/APPROPRIATIONS - 000.300-General government		1,454,356	1,558,735	1,568,735	1,538,490	1,538,490
<b>Dept 753.200-Facilities Maint-Municipal Center</b>						
402-753.200-976.000	Building Additions & Improve Elevator upgrades	500,000	135,900	310,900	450,000	100,000
	Employee parking lot improvements - 7th St. across from BSI					
	Police Dept upgrades, tile, paint, carpet, etc.					
	Replace roof on catwalk between north bldg. & city hall					
	elevator upgrade. New control panel					
	Employee parking lot improvement - 7th St					
NET OF REVENUES/APPROPRIATIONS - 753.200-Facilities Maint-Municipal Center		-500,000	-135,900	-310,900	-450,000	-100,000
<b>Dept 906.100-Debt Service -Interest &amp; fiscal charges</b>						
402-906.100-996.000	Interest	522,376	263,483	522,376		
NET OF REVENUES/APPROPRIATIONS - 906.100-Debt Service -Interest & fiscal charges		-522,376	-263,483	-522,376		
<b>Dept 906.150-Debt service - principal portion</b>						
402-906.150-992.000	Principal	630,000	220,000	630,000		
NET OF REVENUES/APPROPRIATIONS - 906.150-Debt service - principal portion		-630,000	-220,000	-630,000		
<b>Dept 966.301-Transfer out to fund 301</b>						
402-966.301-999.900	Transfers Out to Fd 301	727,013	484,675	727,013	1,875,591	1,878,285
	Transfer to 301 for debt service (Emergency loan, fiscal stab bond & DDA parking debt					
NET OF REVENUES/APPROPRIATIONS - 966.301-Transfer out to fund 301		-727,013	-484,675	-727,013	-1,875,591	-1,878,285
ESTIMATED REVENUES - FUND 402		2,379,389	1,558,735	1,568,735	1,538,490	1,538,490
APPROPRIATIONS - FUND 402		2,379,389	1,104,058	2,190,289	2,325,591	1,978,285
NET OF REVENUES/APPROPRIATIONS - FUND 402			454,677	-621,554	-787,101	-439,795
BEGINNING FUND BALANCE		7,945,029	7,945,029	7,945,029	7,323,475	6,536,374
ENDING FUND BALANCE		7,945,029	8,399,706	7,323,475	6,536,374	6,096,579

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# CAPITAL IMPROVEMENT PLAN





## 1 CAPITAL IMPROVEMENT PLAN

# INTRODUCTION & OVERVIEW

The introduction to the Capital Improvement Plan (CIP) is divided into three sections:

- What is a Capital Improvement Plan?
- Why Prepare a CIP?
- How Does the CIP Relate to the Master Plan?

### **WHAT IS A CAPITAL IMPROVEMENT PLAN?**

A Capital Improvement Plan (CIP) is a multi-year program for expenditures by the City of Flint for rehabilitation, replacement, and balancing of the City's municipal infrastructure systems. Projects considered through the CIP process involve proposed investments in the City's infrastructure and facilities, such as police and fire stations, parks and recreation facilities, community centers, offices, roads and sidewalks, and utilities.

### **Definition of Capital Improvements**

Capital improvements are permanent physical improvements, generally expected to have a normal life of ten years or longer. Equipment and objects needed for day-to-day use are generally not considered capital improvements. Smaller projects and projects that are intended to last for fewer than ten years are funded through the City's operating budget.

### **CIP and Budgeting**

A CIP is typically prepared and adopted annually by the Planning Commission and is presented as a recommendation to the Mayor and the City Council. Each year, the plan identifies the physical needs of the City's departments, estimates the costs of proposed projects, and recommends expenditures and sources of funding for priority capital improvements.

As such, the CIP plays an integral role in the process of formulating the City's annual capital budget.

## 20 Year Horizon

The Flint CIP is a 6-20 year plan of programmed projects for the City's municipal infrastructure systems. The first two years of this plan should form the basis for the City's two-year Capital Approval of annual budgets allocates funds to undertake projects in this period, thus beginning the implementation of the CIP. In addition, capital projects that will need to be implemented between years 7 and 20 are also included to provide a basis for future updates to this CIP.

Given the uncertainty around the availability of funds primarily tied to the budgets associated with water and sewer revenue, many of the necessary improvements that are planned in the 6-year CIP period are ultimately considered unfunded in this CIP.

### **BENEFITS OF THE CIP**

- Assist in implementation of the Master Plan.
- Identify both short-term and long-term capital expenditures to allow budgeting.
- Determine regular maintenance needs for City facilities so they remain viable.
- Provide for a more effective evaluation of alternatives and solutions than the crisis-decision process.
- Enhance opportunities for grants by allowing for long-term planning.
- Provide the ability to stabilize debt and consolidate projects to reduce borrowing costs.
- Serve as a public relations and economic development tool.
- Allow for a focus on preserving infrastructure while ensuring efficient use of public funds.
- Identify actual infrastructure needs of the City, including cases where additional funding is required beyond what is available locally.
- Provide opportunities for cooperation between departments and other units of government, such as Genesee County and Flint Community Schools, by pooling resources to reduce costs in some instances.



## **CAPITAL IMPROVEMENT PLANNING IN FLINT**

The City of Flint has been significantly impacted by job losses and population loss, with a 21% decline in population between the 2000 and 2016 estimates. The loss of jobs and population and decline in local tax revenue and state-shared revenues has had a significant impact on the City's finances. The City returned to state receivership in December 2011, as a result of consistent deficits in the General Fund, a decline in pooled cash, poor budgeting practices, and unfunded liabilities for retiree benefits.

Significant progress has been made in addressing the financial issues leading to the assignment of an emergency manager, as the \$19.1 million deficit at the end of FY12 had been eliminated by the end of FY15, largely as the result of a \$7 million emergency loan.

On April 29<sup>th</sup>, 2015 the Emergency Manager notified the Governor of Michigan that the financial emergency in Flint had been resolved. At that time, the Governor relieved the Emergency Manager of his responsibilities and a Receivership Transition Advisory Board was created to oversee the transition of city affairs, to its charter-designated officials. For the first time in nearly a

decade, the City began FY16 with positive balances in all of its funds. Cash position had drastically improved, and the FY16 and FY17 Budgets are realistically balanced.

Looking forward to FY18 and beyond however, the City will continue to face significant challenges as City expenditures (expenses) are projected to outpace any increases in revenues. This will lead to operating deficits in many of the City funds. Water rate increases and the renewal of two City millages (Public Safety and Parks and Recreation), will have the ability to assist the City's budgets over the long-term but even with this funding additional sources of revenue will be required or decreases in operating costs must occur for the City to recognize any progress towards improving its capital.

As a result of the spending freeze and postponement of capital improvement projects in many of the City's funds, the 2017-2022 CIP update largely repeats the City's prior Capital Improvement Plan with projects postponed by one fiscal year. Emerging capital improvement projects have been added and all existing projects have been update to reflect any changes in priority or estimated cost.

### **A Common Issue – Municipal Revenue Sharing Decline**

The City of Flint, like many

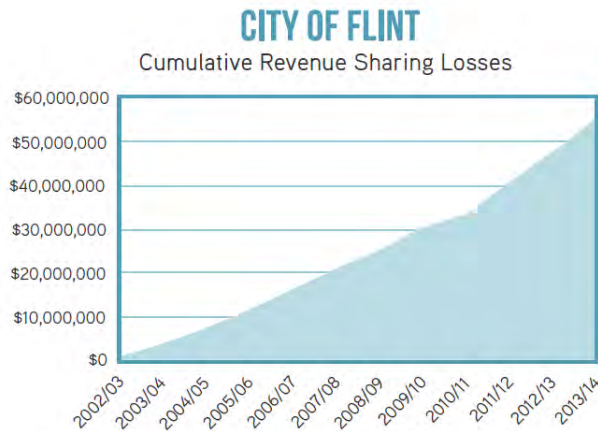
municipalities in Michigan has been severely impacted by the recession.

Furthermore, many local governments in Michigan have witnessed a decrease in property tax and income tax revenues while seeing the level of state- shared revenue reduced.

Since 2003, the City of Flint has lost over \$60 million in state-issued revenue. These dollars, if received, would have provided local officials significant relief to apply towards its operating budgets while also enabling the ability for capital improvements to occur.

In established communities like Flint, budget cuts have led to deferred maintenance on existing infrastructure. This has often resulted in deterioration that now requires significant expenditures to catch up.

The challenge to maintain services in the midst of shrinking resources and increasing costs has put pressure on City government to make its limited capital resources work more efficiently. Many of the improvements listed in the CIP are a direct response to both the years of neglect due to severe budgetary issues and the fact that there was not a Master Plan or comprehensive CIP developed for the City in decades.



### Rising Cost of Deferred Maintenance

Providing ongoing maintenance, such as resurfacing streets and repairing or replacing leaky roofs, is vital for maintaining the condition of assets. When maintenance is not fully funded, it contributes to deferred maintenance and capital costs. The City has not funded required maintenance on most facilities due to tight budgetary constraints and competing priorities. As a result the City has a large backlog in deferred capital projects which is likely to significantly increase as more information is collected on the actual condition of City facilities. Compounding the problem, as assets continue to deteriorate, the cost of repair will exponentially increase and can result in peripheral damage. For example, deferring roof replacement could later result in needing to replace the roof structural members, walls, and floor of a building.

### City Budget

Making progress on the budget deficit has required difficult decisions and sacrifices, including dedicating minimal resources to capital improvements beyond emergency repairs. The FY16 and FY17 budgets were balanced through a mixture of revenue increases, significant expenditure decreases, and steps taken to reduce legacy costs. Past revenue increases included increases in water and sewer rates, passage of a 6 mill property tax for police and fire, establishment of a special assessment district for street lighting, and implementation of a fee sufficient to cover the cost of waste collection. Expenditure reductions included elimination of numerous city employees, compensation decreases, and the restructuring of health and retirement benefits for current employees and retirees necessary to develop a credibly balanced spending plan. The City continues to

work towards a process of realistic budgeting that will enable capital needs to be planned for, rather than reacted to.

### Other Influencing Factors

In addition to adopted City policy, including the recommendations of the Master Plan, several factors and recent or on-going initiatives have shaped the development of the CIP. These influencing factors include:

- Most City facilities are in urgent need of upgrades, repair, and/or replacement of critical components, such as HVAC systems, roofs, parking lots, sidewalks, plumbing and electrical systems, security upgrades, lighting, windows, etc., and there are several buildings that are closed and not being used. Completion of some energy efficiency and other projects may result in long-term net savings but require initial capital outlays. The CIP calls for several facility assessments to determine the future viability of facilities and prioritize where investments should occur.

- Continued improvements to the City's water system are needed, not necessarily to mitigate the factors from the primary source transfer, but to maintain and replace

water system components that are in dire need of improvement or replacement regardless of the water source. Previous studies have shown the current system to have very low efficiency, with losses up to \$2.0 million annually.

- The street system in Flint is severely deteriorated. A Pavement Surface Evaluation and Rating System (PASER) study in 2014 found less than 1% of local streets to be in good condition. Estimates for repair of local streets are estimated at \$24 million annually to upgrade to "good" condition.

- Sidewalks throughout the City are in unsatisfactory condition and have an estimated unmet need of an estimated \$65 million for repairs. These sidewalks are old, cracked, have separations and heaving that are potential safety hazards, creating accessibility issues for persons with certain disabilities. A city-wide sidewalk audit was completed in 2017 and the data is currently being analyzed.

- The City owns and operates several dams that are critical to the water supply for the City, as well as for recreational uses. All of them require varying amounts of rehabilitation and repair, with some being

mandated to be removed as they are not viable and provide no purpose given the current drinking water system design.

-Inflow and infiltration (I/I) into the sanitary sewer results in significant amounts of water being treated that is clean. Much of the I/I is at manholes and perforated manhole covers in floodplain areas that are regularly under water.

-Housing diversity is limited, particularly for multi-family housing. Much of the housing stock (82%) was built prior to 1970 and 14.1% of parcels contain houses in poor or substandard condition.

-Many residential parcels are vacant lots (22%) and there are thousands of blighted parcels in the City.

-Flint Community Schools (FCS) suffers from budget problems, outdated facilities, and loss of students. Enrollment for the '14-'15 academic year was roughly 5,700 students, 86% lower than the peak numbers in the late 1960's. A number of FCS schools have been closed and many of them currently sit vacant awaiting demolition or reuse in some manner.

-The City park system, including over 70 facilities and 1,800 acres, suffers from severe neglect. Lack of regular maintenance

and upkeep and elimination of most staff and programs has resulted in many facilities being closed. Equipment at most parks is severely outdated and does not meet current design and safety standards, with many parks plagued by trash and graffiti. 34 parks are currently cared for through volunteer-led efforts including park tenders and park adopter programs. This helps reduce the overall cost of trash abatement, but not mowing costs as these groups do not mow many of the city's parks. Additionally, there is currently .5/FTE focusing on parks and recreation activities for the city.

#### **WHY PREPARE A CIP?**

##### **THE BENEFITS OF CAPITAL IMPROVEMENT PLANNING**

Over time, public facilities need major repair, replacement, or expansion and maintaining and upgrading a community's capital assets requires significant financial investment. This investment must be weighed against other community needs and analyzed in light of community goals. The City of Flint, like many cities, is under pressure to make efficient use of capital resources and must make difficult choices. There are more needs than can be satisfied at once, and the selection of one investment over another may shape the development of the City for years to come.

Capital improvement planning is a valuable tool to ensure that choices are made wisely. The City's development goals are implementing, in part, by the careful provision of capital facilities. The benefits of this systematic approach to planning capital projects include:

##### ***Focused attention and coordination with community goals, needs, and capabilities***

By developing a CIP, capital projects can be brought into line with the City's long-range plans by balancing identified needs with financial capacities. Considered individually, a building renovation, park system improvement, and street widening may all be viable projects, but each project may look quite different when, in the course of the CIP process, it is forced to compete directly with a number of other projects for limited funds.

##### ***Optimizes use of the taxpayer's dollar***

The CIP helps the Mayor and City Council make sound annual budget decisions. Careful planning of capital improvements helps prevent costly mistakes. In addition, capital planning allows the City to save money in several other ways. For example, investors in municipal bonds tend to look more favorably on communities that have a CIP; if bond financing is selected for a capital improvement project, the

City may realize significant savings on interest.

***Guides redevelopment and growth*** – The location and capacity of capital improvements shape the growth and redevelopment of the City. City decision-makers can use the CIP to develop well thought out policies to guide future land use and economic development that are consistent with the implementation of the Master Plan.

##### ***Encourages coordination between departments***

Participatory efforts of multiple City service units in the planning and coordination of capital improvement planning reduces scheduling conflicts and ensures that high priority needs are addressed before those of a lower priority. In addition, the CIP can be used to promote innovative management techniques and improve governmental efficiency and effectiveness by combining projects within the same area to provide a lower overall cost than if the projects were constructed separately.

##### ***Improves the basis for intergovernmental and regional cooperation***

Capital improvement planning offers public officials of all governmental units (City of Flint, MDOT, Genesee County, Flint Community Schools, Genesee County Metropolitan Planning



Commission, Mass Transportation Authority, etc.) an opportunity to plan the location, timing, and financing of improvements in the interest of the community and region as a whole. Advance planning also allows these entities to seek funding opportunities that may have limited availability otherwise and provide the potential for coordination/ cost-sharing for projects that span community borders and jurisdictions of the various governmental entities.

***Maintains a sound and stable financial program-***

Unplanned emergency expenditures can endanger the financial well-being of the City, as the lack of ability to plan generally leads to higher costs. Sharp changes in the tax structure or bonded indebtedness may be avoided when construction projects are planned in advance and scheduled at intervals over a number of years. When there is ample time for planning, the most economical means of financing each project can be selected in advance. The CIP can help the City avoid commitments and debts that would prevent the initiation of other important projects at a later date.

***Enhances opportunities for participation in Federal or state grant programs-***

Preparing and regularly updating a CIP improves the City's chance of obtaining aid through Federal and

state programs that provide funds for planning, construction, and financing of capital improvements. By knowing which projects are planned, eligibility can be determined and specific grants sought for eligible projects. The CIP should include projects that can be started quickly by having construction documents ready should grant funds become available.

***Provides the City with an accurate account of its capital challenges -***

Creation of a CIP allows the City of Flint to face a “reality check”, as it begins to assess the significant amount of challenges associated with fixing its capital. The CIP takes stock of the actual needs, even if the funds to fix them do not yet exist.

**LEGAL BASIS FOR THE CAPITAL IMPROVEMENT PLAN**

**State of Michigan**

The State of Michigan provides for the development and use of a capital improvement plan in the Municipal Planning Act (Section 125.3865, Act 33 of the Public Acts of 2008).

“To further the desirable future development of the local unit of government under the master plan, a planning commission, after adoption of a master plan, shall annually prepare a capital improvements program of public structures and improvements, unless the planning commission is exempted from this requirement by charter or otherwise.”

If the planning commission is exempted, the legislative body either shall prepare and adopt a capital improvements program, separate from or as a part of the annual budget, or shall delegate the preparation of the capital improvements program to the chief elected official or a nonelected administrative official, subject to final approval by the legislative body.

The capital improvements program shall show those public structures and improvements, in the general order of their priority, which in the commission's judgment, will be needed or desirable and can be

undertaken within the ensuing 6-year period. The capital improvements program shall be based upon the requirements of the local unit of government for all types of public structures and improvements.

Consequently, each agency or department of the local unit of government with authority for public structures or improvements shall upon request furnish the planning commission with lists, plans, and estimates of time and cost of those public structures and improvements.”

**City of Flint**

In addition, the City of Flint Charter (Section 4-504) reinforces the City's planning responsibility, with Section 4-505 calling for periodic review of the plan:

***4-504 Comprehensive Plan*** – “The Mayor shall propose and the City Council, after review by the Planning Commission, shall approve, with the modifications the Council deems necessary, a comprehensive plan of policies for the social, economic and physical development and conservation of the City.”

**4-505 Periodic Review of Plan –**

“After approval of the plan, the Mayor shall annually propose any amendments necessary to keep the plan current; and the City Council, after review by the Planning Commission, shall consider the Mayor’s proposed amendments and make the modifications in the plan that it deems necessary.”

**CIP & ANNUAL BUDGET PROCESS**

The City’s Annual Budget itemized and appropriates the funds needed for all municipal purposes. It is generally recommended that budgets separate out capital improvements from operating expenses to ensure a clear demarcation between the two.

The **Operating Budget** includes the day-to-day operational expenses of the City, such as salaries, supplies, and expenses for programmed activities.

A **Capital Projects Budget** would include the anticipated capital project costs. The first two years of projects contained in the Capital Improvement Plan should be the basis for formulating the Capital Projects Budget.

The City needs to strive to maximize resources by maintaining a balance between operating and capital budgets. A continuous relationship exists between the CIP and

the annual budget and a direct link can be seen between the two documents, as there should be in a strategic planning environment. Budget appropriations lapse at the end of the fiscal year as the operating budget is funded with recurring annual revenues such as taxes, licenses, fines, user fees, and interest income.

**Linking Planning to the Budget**

The CIP plays a significant role in the implementation of a Master Plan by providing a link between planning and budgeting for capital projects. The CIP process precedes the budget process and is used to develop the capital project portion of the annual budget.

Approval of the CIP by the Planning Commission does not mean that they grant final approval of all projects contained within the plan. Rather, by approving the CIP the Planning Commission acknowledges that these projects represent a reasonable interpretation of the upcoming needs for the City and that projects contained in the first year of the plan are suitable for inclusion in the upcoming budget to be considered and ultimately approved by the City Council.

**Priorities vs. Funding Availability**

Priority rankings do not necessarily always correspond to funding sequence. For example, a road-widening project which is ranked lower than a park project may be funded before the park project because the road project has access to a restricted revenue source, whereas a park project may have to compete for funding from other revenue sources. A project’s funding depends upon a number of factors – Not only its merit, but also its location, cost, funding source, and logistics.

**City Funds with Capital Spending Capacity**

101- General Fund for limited capital improvements

402 – Public Improvement Fund (Millage) for capital building improvements

202–Transportation (major Roads) fund

203 -Transportation (local roads) fund

590 – Utilities (sewer) capital funds

591 - Utilities (water) capital funds

**RELATIONSHIP BETWEEN THE CIP & CITY MASTER PLAN**

The completion of the City’s *Imagine Flint* Master Plan in late 2013 has formed the basis for Flint’s revitalization. The Master Plan is the first in over 50 years and was the result of collaboration between City leaders, residents, and business owners to develop a vision for Flint’s recovery efforts. The CIP is intended to complement the Master Plan to ensure infrastructure can be provided to meet the goals of the Master Plan, with a clear definition of needs and priorities to assist in budget development annually. However, it must be noted that the City’s capital needs far exceed available resources, even with additional funding from non-traditional sources (grants, donations, etc.). The condition of the facilities will require difficult decisions to be made regarding prioritization of CIP projects. Comprehensive planning influences the programming of capital improvements. As noted above, state law reinforces that link by requiring that the Planning Commission annually prepare a CIP to support and implement Master Plan recommendations.

The City also provides a strong connection between the comprehensive plan and capital improvements in the form of short-range

implementation strategies. In addition to the Master Plan, several other planning documents provide implementation recommendations that link the future vision of the community to relatively short-term actions. These documents include, but are not limited to:

- Parks & Recreation Master Plan (2013)
- Individual Parks Master Site Plans
- Flint Parks Assessment & Amenity Inventory (updated 2016)
- Reimagining Chevy in the Hole
- Flint River Restoration Plan
- Flint Sprint Street Lights Project
- Flint Sprint Energy Audit
- Transportation Improvement Plan (TIP)

#### **CIP as a Planning Document**

The CIP is a planning document that serves to consolidate necessary projects associated with the City's various infrastructure asset areas. These needs are gathered primarily from findings of the City's master planning efforts and staff identification through the operations and maintenance of the City's facilities and systems. The CIP provides a methodology for addressing the infrastructure needs to

allow staff to determine anticipated funding sources and schedules for the projects necessary to meet the needs, based on priority, and the availability of the financial and staffing resources to perform these projects.

#### **Annual Update Process**

The CIP is a dynamic and needs to be reevaluated at least annually. Each year all projects included within the CIP should be reviewed, a call for new projects made, and adjustments made to existing project lists arising from changes in the amount of funding required, conditions or timeline. A new year of programming is also added each year to replace the year funded in the annual operating budget.

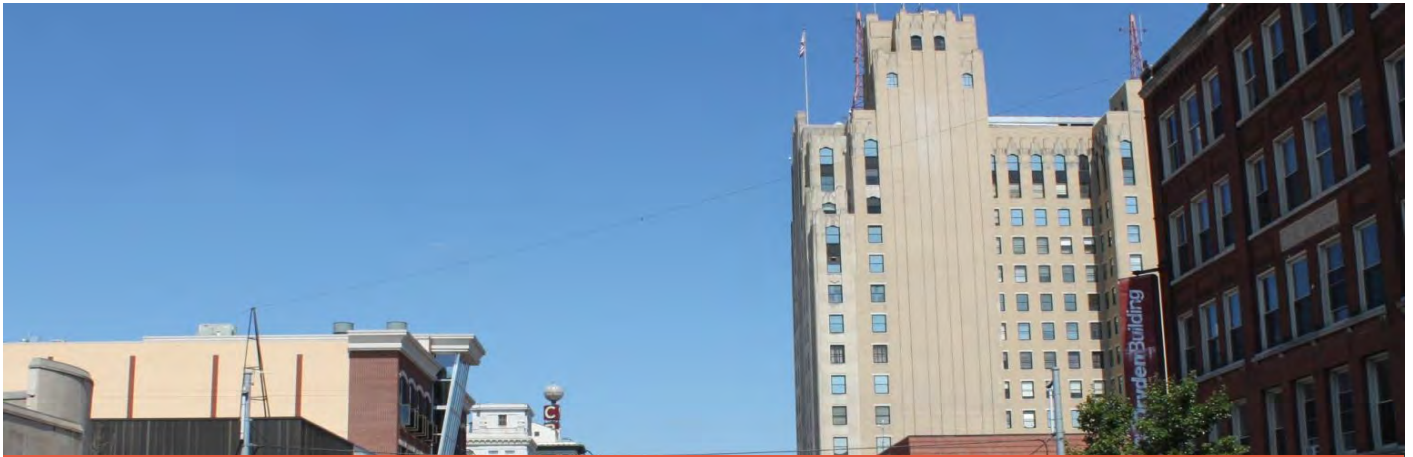
The CIP will continue to develop over time. Greater attention shall be devoted to provide more detailed information about individual project requests, program planning, fiscal analysis, fiscal policies and developing debt strategy.

#### **Need for Further Study**

A vast majority of Flint's infrastructure projects are not new infrastructure – it is the need to replace or rehabilitate and adjust the current aged facilities. The infrastructure in place supported a significantly higher residential population and industrial user base, so the infrastructure is generally prepared to support the “rebirth” of the City as described in the Master Plan.

Due to the water crisis as previously noted, it's important that the City continue to research, investigate and ultimately conclude the severity and depth of the water infrastructure problem. A series of technical measures must be taken to properly address the scale of the problem and those include collecting, analyzing and reporting on the findings. The extent of damage that ultimately will be found to have occurred to Flint's infrastructure because of the Flint River switch must be recognized and publically discussed. These findings and dialogue will ultimately position the City to accurately understand the challenges and the amount of funding necessary to fix them.





## 2 CAPITAL IMPROVEMENT PLAN

# READING & USING THE CIP

### 2017-2022

#### CIP POLICY

This CIP outlines a schedule of public expenditures over the ensuing six-year period. The CIP provides for large, physical improvements that are permanent in nature, including the basic facilities, services, and installations needed for the functioning of the community. These include transportation systems, parks, utilities, municipal facilities, and other miscellaneous projects. The CIP provides a list of high value capital budget items or projects for inclusion in the proposed Capital Budget of the City's Annual Budget Document.

#### Standards for Inclusion

The City's CIP is a document that initiates and tracks high expenditure capital projects, purchases and programs. To qualify for inclusion in the CIP, a single project or a program of projects comprised of components of a common infrastructure or capital system (e.g., neighborhood parks system, annual street program, etc.) must meet certain standards, which are to be set by the Planning Commission with assistance from City staff.

General guidance on the standards for an item's inclusion in the CIP includes that the project:

- Is consistent with an adopted or anticipated component of the Master Plan, a state or Federal requirement, or a City Council approved policy;
- Constitutes a permanent, physical, or system improvement in excess of an established cost or significant equipment purchases in excess of an established cost; or,
- Adds to the value or capacity of the infrastructure of the City.

### **Unfunded Needs**

The CIP cannot address all of the capital expenditure needs for the City. As with other communities throughout the region, state, and nation, the City's infrastructure systems have needs that are mounting at such a rate that they cannot be addressed within the span of a six- year CIP. Some identified needs cannot be addressed because of limits on the annual amount of available funding or staffing resources. Others cannot be addressed because of a lack of any applicable funding source, or perhaps policy or legal restrictions. Furthermore, given the current financial situation created due to legal rulings, the City of Flint finds itself with very little-to-no room for infrastructure upgrades outside of the immediate water systems.

As a result, there are needs whose solutions cannot be implemented within the CIP. Rather than discard or ignore these items, they are included in the CIP as unfunded needs and are shown as being unfunded, with many of them shown outside of the 6-year window. This information will provide guidance to City staff in examining the limitations and restrictions currently in place and to seek alternative methods to achieve solutions.

### **Operational & Maintenance Needs**

Many cities include within their annual budget an Operations and Maintenance (O&M) Budget and a Capital Projects budget. Projects that are considered operational, maintenance, or recurring are typically excluded from the CIP, but are captured in the O&M Budget portion of the Annual City Budget Document.

In this CIP, some O&M projects are included in the CIP. A separate O&M budget should be developed in future years to include the items that have a regular schedule for maintenance or replacement, such as:

- Minor bridge rehabilitation;
- Minor street repairs and filling of potholes;
- Replacement of roofs, doors, windows, etc.;
- Parking lot reconstruction;
- Computer system upgrades;
- Security system upgrades;

### **Capital Projects Budget**

Approval of the CIP by the City Council does not mean that the Council grants final approval or authorization for all the projects contained in the plan. Rather, by approving the CIP Council acknowledges that they agree that these projects represent a reasonable interpretation of the upcoming needs for the City, with the projects contained in the first two years of the plan being the basis for the City's next Capital Projects Budget. Until a project is contained within an approved annual budget and funding is identified, projects and schedules for each included in the CIP are only guides that are likely to be changed as conditions change.

**ASSIGNING PRIORITY**

The following classification system has been used to prioritize capital improvement needs and is used in the list of CIP projects in this document:

**PRIORITY 1 – URGENT**

***Urgent, high-priority projects that should be done if at all possible.***

These include projects that are required to comply with a Federal or state requirement; projects that would address an emergency or remedy a condition dangerous to public health, welfare, and safety; projects that would provide facilities for a critically needed community program; projects needed to correct an inequitable distribution of public improvements in the past; and projects vital to the economic stability of the City. A special effort is made to find sufficient funding for all of the projects in this group, realizing that this is not feasible given the significant needs.

**PRIORITY 2 - IMPORTANT**

***High-priority projects that should be done as funding becomes available.***

These include projects that would benefit the community and projects whose validity of planning and validity of timing have been established.

**PRIORITY 3 – DESIRABLE**

***Worthwhile projects to be considered if funding is available.***

These are projects that are adequately planned, but not absolutely required, and should be deferred to a subsequent year if budget reductions are necessary. These projects may end up being included within a funded portion of the CIP if alternative sources of funding are identified.

**CIP Project Narratives**

The CIP includes an extensive inventory of capital improvement projects proposed for inclusion in the proposed Capital Budget of the City's Annual Budget Document. As a planning document with a direct impact on the physical makeup of the city, the projects included in the CIP should support long-term City policy established in the Master Plan.

**2016 CIP Progress**

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

**Project Completed in**

**2016:** 

**Project Underway from**

**2016:** 

**New Project Added from**

**2016:** 

**Project Removed from**

**2016:** 

***Imagine Flint Master Plan for a Sustainable Flint***

The Master Plan utilizes an innovative “placemaking” approach, which defines desired places within the City. While traditional approaches to city planning are often concerned with the specific “uses”, the Land Use Plan builds on the idea of establishing unique and desirable places. The Place-Based Land Use Plan is the central component of the Master Plan, the implementation of which individual capital projects should work toward.

**Master Plan Place Types**

The Land Use Plan establishes 12 distinct place types within the city that provide for various land uses and types of places, essential for creating a harmonious and inviting community in which to live, work, and visit. The following summary highlights the intent of each place type. Chapter 4: Land Use Plan of the Master Plan provides detailed descriptions accompanied by a series of implementation strategies for each place type.





### **Community Open Space**

Community Open Space areas are designated where parks, open spaces, and environmental features predominate. These areas are defined by: large natural features, such as large greenways along the Flint River, Swartz Creek, Gilkey Creek, and Kearsley Creek; areas around Thread Lake, Kearsley Reservoir, and Flint Park Lake; large wooded areas and urban forests; and, other City parks and open spaces.



### **Green Neighborhood**

Flint's Green Neighborhoods are areas where previously vacant or underutilized properties have been repurposed. They have become low-density, residential neighborhoods with a significant amount of land dedicated to green uses, community gardens, small-scale urban agriculture, and small open space areas.



### **Traditional Neighborhood**

The Traditional Neighborhood is the building block of the Flint community. It is where most people live and families are raised, in primarily detached single family homes. Flint's Traditional Neighborhoods are supported by various other uses including schools, community centers, religious institutions and parks.



### **Mixed Residential**

Mixed Residential areas are generally concentrated around Downtown, providing a local population to help patronize Downtown businesses. Mixed Residential areas are also situated along busy corridors, providing an opportunity for transit-oriented development and more robust commercial services.



### **Neighborhood Centers**

Neighborhood Centers are a focal point of Flint's neighborhoods and are distributed throughout the City. Neighborhood Centers are primarily located at the intersection of busy streets that provide ease of access for nearby residents and contribute to the overall activity of the area.



### **City Corridor**

City Corridors are situated along Flint's busiest roads, providing areas for a range of activities on parcels easily accessible by automobiles and served by transit. City Corridors leverage the economic potential of traffic and help minimize land use incompatibilities by containing a variety of uses in manageable areas throughout the City.





### ***Downtown***

Downtown is a dense and vibrant mixed use area near the geographic center of the City along Saginaw Street, between the Flint River and Interstate 69. Downtown is, and should continue to be, a compact area consisting of a variety of uses that together provide and foster an active pedestrian-oriented area.



### ***Civic/Cultural Campus***

As home to Mott Community College, the Flint Cultural Center, and the Flint Central High School campus, the Civic/Cultural Campus is a unique area of the City. The Civic/Cultural Campus is a unique place type consisting entirely of institutional and public uses and any redevelopment within this place type should consist of uses that complement or strengthen the existing campus.



### ***University Avenue Core***

Flint's University Avenue Core is a unique area of the City, home to Hurley Medical Center, Kettering University, Atwood Stadium, and General Motors Tool and Die. These anchor institutions form the central component of a high-intensity district outside of Downtown Flint.



### ***Commerce and Employment Centers***

Commerce and Employment Centers are areas where the development pattern is focused around a community anchor such as a large employer, regional commercial center, or a cluster of smaller employment-related uses. Commerce and Employment Centers can attract a significant number of workers and visitors from outside of the community.



### ***Production Centers***

Production Centers are designated where the City's major industrial centers and economic generators exist such as GM's Flint Truck Assembly and portions of the Buick City site. These intense industrial uses are capable of generating considerable noise, traffic, and other nuisances and should be separated from residential and commercial areas.



### ***Green Innovation***

The deindustrialization of the City has resulted in a significant population decline and areas of Flint that once consisted of fully built out neighborhoods are now vacant. Areas of Green Innovation represent significant redevelopment opportunities that hold the potential for a variety of eco-friendly and sustainable solutions to repurpose large vacant areas and help reinvent the City.

## CIP ORGANIZATION

Several areas of the Master Plan identified infrastructure/capital projects and the CIP maintains the same chapter structure to enable a one-to-one comparison between CIP projects and Master Plan policy. The CIP is organized into the following chapters:

- Chapter 1 – Introduction & Overview
- Chapter 2 – Reading & Using This CIP
- Chapter 3 – Response to the Flint Water Crisis
- Chapter 4 – Housing & Neighborhoods;
- Chapter 5 – Transportation & Mobility;
- Chapter 6 – Environmental Features, Open Space, & Parks;
- Chapter 7 – Infrastructure & Community Facilities;

- Chapter 8 – Economic Development & Education; and,
- Chapter 9 – Public Safety, Health, & Welfare.
- Chapter 10 – Moving Forward

To assist with implementation of the Master Plan and align CIP projects with long-term City policy, the CIP has been organized around the core chapters of the Master Plan. The CIP includes several sections with corresponding Master Plan chapters, including those in the above table.

## Grouped CIP Projects

Within each section, CIP items have been grouped based on the various sections and sub-headings contained within the Master Plan. This will enable a one-to-one comparison between City policy identified in the Master Plan and the projects identified in the CIP.

In some sections the categories are further subdivided to ensure there is clear delineation of needs for departments. This is most significant for the Infrastructure & Community Facilities section, which is subdivided for City Hall, miscellaneous City facilities, Water Department, and Sewer Department subsections in the CIP.

## Information Sources

Capital projects and costs listed were obtained from a variety of sources, including:

- Lists of capital projects provided by various departments;
- Applications prepared by the City for various grants; and,
- Previous studies prepared by the City, other governmental entities, or consultants on behalf of either.

In some cases, projects listed have had very little detail prepared and cost estimates have been approximated based on the anticipated scope of the project. It is very likely that many of the costs noted for various projects will vary, sometimes considerably, when additional information or analysis is obtained.

## CIP ORGANIZATION

CIP

CHAPTER MASTER PLAN CHAPTER

4	Chapter 5 – Housing & Neighborhoods
5	Chapter 6 – Transportation & Mobility
6	Chapter 7 – Environmental Features, Open Space, &
7	Chapter 8 – Infrastructure & Community Facilities
8	Chapter 9 – Economic Development & Education
9	Chapter 10 – Public Safety, Health & Welfare



**READING CIP PROJECTS**

All projects have the following information provided:

- **Project Name** – a short description of the project.
- **Project Narrative** – provides additional detail about each project that is known at the time of the CIP completion. The exact extent of the scope of all projects may not be known at this time but the narrative does give additional detail that is not always obvious in the Project Name.
- **Priority** – as discussed previously, all projects were given a priority based on their need. Priority is provided for projects on a case-by-case basis and there is no ranking between projects either within a department or between departments. In considering the priority, a number of factors were considered. Of primary importance was how the project might assist in implementation of the Master Plan, as well as other plans (e.g., Strategic Plan), provide a long-term cost savings or other similar benefit (e.g., roof replacement/repair prevents interior water damage to a building), or is required as a regulatory requirement (e.g., dam repair required by the state).

*Priorities are stated as:*

1. **URGENT:** projects that should be done if at all possible
2. **IMPORTANT:** projects that should be done as soon as funding is available
3. **DESIRABLE:** worthwhile projects that can be deferred if needed

Projects have also been ordered within each priority group such that the most important projects are at the top of the list and least important at the bottom. For example, various roadway improvements are listed as ‘2 – IMPORTANT’, but some projects should be implemented ahead of others within that priority group based on their location and the place type they serve.

- **Total Cost** – the total cost of the project, which may be a one-time cost, multi-year, or continuous. For continuous cost projects (i.e., projects such as watermain replacements done every year on a 20-year cycle), the total cost shown is for the 20-year CIP duration.

- **City Cost Share** – the portion of the total cost assumed to be the responsibility of the City.

- **Non-City Funds** – funding provided by grants, donations, or other sources not part of the City’s budget.

With regard to City cost share, unless a non-City fund source such as a grant has been identified and secured, it is assumed that the City will be responsible for funding 100% of the cost of the project.

**CIP Project Spreadsheet**

The information in the following CIP tables is a summary of the CIP Project Spreadsheet included at the end of the CIP. The project spreadsheet includes similar information in a slightly different format.

Many “unfunded” projects are likely to be included in a future CIP update and may have funding from alternate sources. All projects contained on the CIP spreadsheet are included in the tables below, with some multi-phase projects on the spreadsheet lumped together into one project (e.g., design engineering, construction, and construction engineering for road projects are split into three phases on the spreadsheet but combined below).





## 3 CAPITAL IMPROVEMENT PLAN RESPONSE TO THE FLINT WATER CRISIS

### **Flint Water Crisis**

On April 25<sup>th</sup> 2014, the City of Flint formally transitioned its primary source of drinking water by connecting to the Flint River. As a result of this switch the corrosive nature of the water entering the distribution system from the City's water treatment plant has led to an accelerated aging and shortened usefulness of the City's water infrastructure.

The most damning result of this switch however has been the exposure of lead to residents of Flint and in particular, children of Flint. The treated Flint River water subsequently resulted in the degradation of the micro/bio-film that protects the water service lines from leeching. These lines run from the street into a

resident's home and supply the residence with water to live. Thus, the damaged service lines resulted in lead leeching, with Federal, State, and local testing all dismissing the initial results of elevated lead levels in Flint homes. It wasn't until October 2015 that the State of Michigan publicly acknowledged for the first time that elevated levels of lead were showing up in Flint's drinking water.

Eventually, the result of this corrosive water reaching thousands of homes and residents of Flint resulted in a formal State of Michigan declaration of emergency on January 5<sup>th</sup>, 2016 followed by a federal declaration of emergency on January 16<sup>th</sup>, 2016.

Identifying the extent of damage to the water distribution system and the location of lead service lines is a critical priority and a necessary step before replacing and repairing the affected infrastructure occurs. This must occur to fully resolve the ongoing public health emergency.

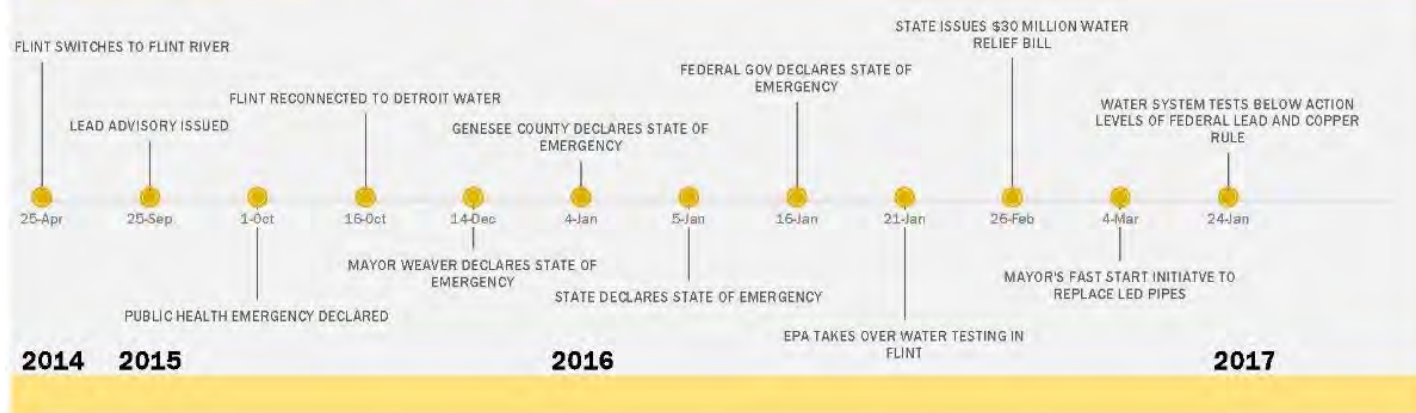
Furthermore, upgrades and modifications to the City's water treatment plant are required in order to process KWA water from Lake Huron. A raw water reservoir is also required in order for the City to reliably serve the community. The temporary chemical feed systems at Cedar Street and Westside Reservoirs must be replaced to support disinfection and corrosion control practices. The City of Flint does not have the

resources to cover these costs.

With a roughly estimated cost for replacement of all City-owned water mains and property service lines sitting around approximately \$1 billion, State and/or Federal help is urgently needed to accomplish these tasks. Rehabilitation of the City's Water Treatment Plant, including the raw water reservoir, is estimated at \$105 million.

It has been just over a year since these declarations of emergencies and much work remains to improve both the infrastructure underground and the water reaching homes aboveground.



**FLINT WATER CRISIS TIMELINE****DATES DETAILS**

DATE	MILESTONE
4/25/2014	Flint switches to Flint River
9/25/2015	Lead advisory issued
10/1/2015	Public health emergency declared
10/16/2015	Flint reconnected to Detroit water
12/14/2015	Mayor Weaver declares state of emergency
1/4/2016	Genesee County declares state of emergency
1/5/2016	State declares state of emergency
1/16/2016	Federal gov declares state of emergency
1/21/2016	EPA takes over water testing in Flint
2/26/2016	State issues \$30 million water relief bill
3/4/2016	Mayor's Fast Start initiative to replace lead pipes
1/24/2017	Water system tests below action levels

**Flint Water Crisis Initiatives**

The outcomes from the Flint Water Crisis have resulted in a number of initiatives focused on improving both the belowground capital infrastructure the City must maintain as well as the socioeconomic challenges that have arisen from public distrust of government and the quality of Flint water. Although some of these initiatives could be considered duplicative of each other, they all serve a common purpose: To regain the trust of the Flint community while developing strategies to repair, replace and fix Flint's substandard water infrastructure.

The programs below are broken into two sections: 1) Infrastructure-based Repairs; & 2) Community Engagement and Social Programming.

**Infrastructure-Based Response Programs:****- Operation Fast Start**

Launched by Mayor Weaver in February 2016, the program specifically targets the replacement of residential service lines that contain lead or galvanized steel. It is estimated that over 19,000 homes in Flint contain some amount of lead or galvanized steel that would require a full or partial replacement. To date, \$47 million has been secured

for this program, resulting in approximately 800 homes receiving new, copper service lines. Additional funding estimated at \$115 million is needed to complete conversion across the entire city.

**-TIGER Funding**

Funded by the US DOT, TIGER (Transportation Investment Generating Economic Recovery) funds were awarded to the City in July, 2016. \$20 million in roadway reconstruction dollars have been made available to the City of Flint, to rebuild portions of roadways, including sidewalks, bike lanes, traffic signals, signage and lighting, and includes a road diet, while the City is reconstructing water mains. The City applied for \$40 million, but was ultimately awarded half of that request.

**-Drinking Water Revolving Loan Fund/WIIN Funding**

The Drinking Water Revolving Fund (DWRF) and the Water Infrastructure Improvements National-Act (WIIN) program are federal-state partnerships to help ensure safe drinking water. The city has been awarded \$120 million to upgrade infrastructure at the Flint Water Treatment Plant, rebuild water mains, replace service lines, update residential and commercial water meters, and support further engineering studies.

### **-CDBG Request**

A \$151 million request for Community Development Block Grant funds to HUD was denied. The funds would have been used for water and sewer main replacement, service line replacement, replacement of compromised in-home infrastructure, and above ground restoration.

### **-In-Home Rehab.**

\$1 million from MSHDA was awarded to Genesee County Habitat for Humanity to rehabilitate owner-occupied homes with repairs including compromised in-home infrastructure.

### **-Rebuild Flint the Right Way**

Flint needs to rebuild itself. The people and places of Flint were damaged by the water crisis that began in 2014. The City understands that rebuilding its compromised infrastructure is fundamental to the city's recovery. Flint's interconnected and complicated water delivery system must be rebuilt. It only makes sense to rebuild proactively, efficiently, and sustainably. The livelihood of Flint's residents, its businesses, and its community depends on a complete and timely infrastructure response. The Rebuild guide focuses on addressing and updating every piece of infrastructure when excavating and restoring for water projects.

Between LED lighting upgrades, Fiber Optic installation, passive greenbelt treatments and right-sizing our transportation network, the Rebuild Flint guide lays the vision and direction for which the City should strive to follow in order to become a sustainable, resilient, and adaptable community for generations to come.

The guide provides both minimum and maximum cost estimates, resulting in a range of \$852.6 million - \$4.7 billion to rebuild Flint's infrastructure the right way. These numbers reflect the least or the most that work could cost, given known methods. The final cost will depend on the methods best for Flint, which would be determined through an engineering plan.

### **Community-Based Response Programs:**

#### **-Flint Kids Fund**

Formally titled the Flint Child Health and Development Fund, the Community Foundation of Greater Flint established a fund in response to the water crisis. To date, over \$10.9 million has been raised and \$1.9 million has been awarded. The fund will be used to focus on long-term health and development needs of Flint children exposed to lead, particularly those aged 0-6 years.

### **-Moving Flint Forward Fund**

This fund benefits the Genesee Chamber Foundation to address immediate and long term community development needs arising out of the Flint Water Crisis. It is geared specifically for small businesses, minority-owned business, North Flint redevelopment and general economic development activities.

### **-Safe Water Safe Homes Fund**

This fund provides emergency relief for households with damaged plumbing and service lines as a result of the Flint Water Crisis. Specifically focuses on families that reside in "high-risk" households.

### **-Flint Water Fund**

The United Way of Genesee County has set up a fund for the purchase of in-home water filters, bottled water, emergency support services and prevention efforts. To date, the UWGC has sourced more than 11,000 filter systems and 5,000 replacement filters.

### **-ReCAST Grant**

The City of Flint was awarded a five-year, \$4,860,530 million grant by the Substance Abuse and Mental Health Services Administration (SAMHSA), Center for Mental Health Services for the Flint Resiliency in Communities

After Stress and Trauma (ReCAST) program. The Flint ReCAST Program is designed to promote resilience in the Flint community by supporting youth and families, mitigating the impact of trauma, reducing behavioral health disparities and increasing the opportunities and training for Flint youth through strong community engagement strategies. The target population addressed by this project includes youth and their families impacted by various sources of distress, including the Flint Water Emergency.

### **-Flint Cares**

Flint Cares was created out of the Flint Water Recovery Group as a way to provide Flint residents with the most accurate, up-to-date and trust worthy information regarding the water crisis.

The Flint Water Recovery Group, also known as the Community Partners Group, is a partnership of the more than 120 non-profits, churches, grass-root organizations, individuals and residents that are working together to create short, intermediate, and long term solutions related to the crisis.

**-Flint Water Interagency  
Coordinating Committee**

Formed by the Governor, the Committee brings together a range of experts to work on long-term solutions to the Flint water situation and ongoing public health concerns affecting residents.

**-Flint Water Advisory Task  
Force**

Appointed by the Governor, this group of 5 water and health experts was charged with conducting an independent review of the contamination of Flint's water supply. The group developed a series of findings and offered recommendations.

**-Flint Water Study**

An independent research team from Virginia Tech (VT) volunteering time, resources and expertise to help resolve scientific uncertainties associated with drinking water issues being reported in Flint.



## RESPONSE TO THE FLINT WATER CRISIS CAPITAL IMPROVEMENT PLAN

### Infrastructure Projects

Further study and analysis will aid recovery, but ultimately large capital improvements are needed immediately to remedy the water crisis. The City has minimal general fund dollars available to fund these projects and is heavily reliant on State and Federal support. The projects below have been identified as priorities, with many of them receiving grant dollars already. *It is important to note that both the scope, costs and number of projects are subject to change suddenly, depending on the results of on-going engineering work, test results, and Federal and State imposes corrective actions.*

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Atherton Road TIGER Project</b> 3-miles of roadway reconstruction, from Van Slyke to Dort Hwy. Improvements would include: a reduction from 4 traffic lanes to 3, addition of new bike lanes, and streetscape improvements including new greenbelt treatments and LED lighting and sidewalks.	1-URGENT Grant Funds Secured	\$14,912,000	\$1,759,000	\$13,117,000
<b>Dupont St. TIGER Project</b> 1.75 miles of improvements would occur from University Drive to Concord St. and from Pasadena Ave. to Bishop Ave. A reduction from 4 traffic lanes to 3, with the addition of bike lanes and similar treatments listed in the Atherton Rd. project.	1-URGENT Grant Funds Secured	\$8,612,000	\$0	\$8,612,000
<b>Drinking Water Revolving Fund/WIIN Projects</b> Improvements to the Flint Water Treatment Plant, transmission lines, meter replacement, service line replacement and an engineering study. Funding was secured from the WIIN program (\$100 million) with a \$20 million State match.	1-URGENT Partial Funds Secured	\$120,000,000	TBD	\$120,000,000
<b>Residential Lead Service Line Replacement – Fast Start</b> Full or partial replacement of lead and galvanized steel service lines. Estimates show that just over 19,000 homes are in need of repair/replacement. (Funding is part of DWRF/WIIN.)	1-URGENT Partial Funds Secured	\$82,600,000	TBD	\$47,000,000 Secured
<b>Water Meter Replacement</b> City-wide updating of commercial and residential water meters. (Funding is part of DWRF/WIIN.)	1-URGENT Grant Funds Secured	\$10,000,000	TBD	\$10,000,000
<b>Water Treatment Plant Upgrades</b> Upgrades to the water treatment plant. (Funding is part of DWRF/WIIN.)	1-URGENT Grant Funds Secured	\$58,500,000	TBD	\$58,500,000

<b>Engineering Study</b> This is a proposed engineering study that will examine corrosive controls in the systems.	1-URGENT Grant Funds Secured	\$1,500,000	\$0	\$1,500,000
<b>Owner-Occupied Rehab.</b> Funds from MSHDA were awarded to Habitat for Humanity for exterior and interior rehabilitation.	1-URGENT Grant Funds Secured	\$1,000,000	\$0	\$1,000,000
<b>Atherton Rd. &amp; Dupont St. Water Main Repairs</b> Improvements to two of the most neglected water mains. Project would run parallel to the TIGER project on the streets. Funding from the DWRLF has been secured.	1-URGENT Grant Funds Secured	\$15,716,000	\$0	\$15,716,000

RESPONSE TO THE FLINT WATER CRISIS  
CAPITAL IMPROVEMENT PLAN

Rebuild Flint the Right Way Project List

As Flint rebuilds, the new water distribution system must deliver clean drinking water to each and every property within the city. By focusing on rebuilding block-by-block, as opposed to house-by-house, Flint will not only provide clean and safe drinking water but physical conditions can be improved across the entire city. The chart below lists the specific projects of the Rebuild Flint the Right Way guide, including both minimum and maximum cost estimates.

ITEM	Minimum QUANTITY	COST/UNIT	ITEM COST	Maximum QUANTITY	COST/UNIT	ITEM COST
<b>Water, Sanitary Sewer, and Storm Sewer Mains</b>			<b>\$1,571,594,830</b>			<b>\$1,571,594,830</b>
Water Transmission Main Line	343,612	\$388	\$133,149,650	343,612	\$388	\$133,149,650
Water Distribution Main Line	2,739,040	\$263	\$718,998,000	2,739,040	\$263	\$718,998,000
Sanitary Sewer Main Line	2,988,877	\$130	\$388,554,010	2,988,877	\$130	\$388,554,010
Storm Sewer Main Line	1,911,169	\$130	\$248,451,970	1,911,169	\$130	\$248,451,970
Fire Hydrant	3,409	\$5,000	\$17,045,000	3,409	\$5,000	\$17,045,000
Storm Sewer Structures	14,309	\$2,200	\$31,479,800	14,309	\$2,200	\$31,479,800
Sanitary Sewer Structures	12,113	\$2,800	\$33,916,400	12,113	\$2,800	\$33,916,400
<b>Water and Sewer Service Line Replacement</b>			<b>\$111,600,000</b>			<b>\$217,000,000</b>
Water Service Line Replacement	31,000	\$1,800	\$55,800,000	31,000	\$5,000	\$155,000,000
Sanitary Sewer Service Line Replacement	31,000	\$1,800	\$55,800,000	31,000	\$2,000	\$62,000,000
<b>Water and Sewer Service Lines to Vacant Properties</b>			<b>\$16,450,000</b>			<b>\$16,450,000</b>
Water Service Line Removal	25,000	\$1,800	\$45,000,000	25,000	Negligible	
Sanitary Sewer Service Line Removal	25,000	\$1,800	\$45,000,000	25,000	Negligible	
Water Service Line Public Segment Replacement	4,700	\$2,500	\$11,750,000	4,700	\$2,500	\$11,750,000
Sanitary Sewer Service Line Public Segment Replacement	4,700	\$1,000	\$4,700,000	4,700	\$1,000	\$4,700,000
<b>Water and Sewer Service Line Private Segment Reconnection</b>	500	\$2,500	<b>\$1,250,000</b>	500	\$3,500	<b>\$1,750,000</b>



ITEM	Minimum QUANTITY	COST/UNIT	ITEM COST	Maximum QUANTITY	COST/UNIT	ITEM COST
<b>Faucets, Utilities, and In-Home Plumbing</b>			<b>\$310,000,000</b>			<b>\$310,000,000</b>
Fixtures & Hot Water Heaters	31,000	\$2,500	\$77,500,000	31,000	\$2,500	\$77,500,000
Indoor Plumbing	15,500	\$15,000	\$232,500,000	15,500	\$15,000	\$232,500,000
<b>Roads</b>			<b>\$2,274,820,000</b>			<b>\$2,274,820,000</b>
Freeway, Interstate, & Arterial	150	\$6,000,000	\$900,000,000	150	\$6,000,000	\$900,000,000
Traditional Neighborhood Local & Collector	197	\$2,000,000	\$394,820,000	197	\$2,000,000	\$394,820,000
All Other Local & Collector	245	\$4,000,000	\$980,000,000	245	\$4,000,000	\$980,000,000
<b>Above the Ground Right of Way</b>			<b>\$170,689,884</b>			<b>\$170,689,884</b>
Sidewalks	4,126,373	\$30	\$123,791,184	4,126,373	\$30	\$123,791,184
Street Light	11,805	\$740	\$8,735,700	11,805	\$740	\$8,735,700
Low-Maintenance Greenbelt	56,000	\$500	\$28,000,000	56,000	\$500	\$28,000,000
Street Tree Removal	6,134	\$700	\$4,293,800	6,134	\$700	\$4,293,800
Street Tree Planting	2,173	\$400	\$869,200	2,173	\$400	\$869,200
Approach Removal	25,000	\$200	\$5,000,000	25,000	\$200	\$5,000,000
<b>Demolition</b>			<b>\$112,000,000</b>			<b>\$112,000,000</b>
Residential Demolition	7,500	\$11,600	\$87,000,000	7,500	\$11,600	\$87,000,000
Commercial Demolition	500	\$50,000	\$25,000,000	500	\$50,000	\$25,000,000
<b>Vacant Lot Reuse</b>	25,000	\$1,000	<b>\$25,000,000</b>	25,000	\$1,000	<b>\$25,000,000</b>
<b>Electric Cable Burying</b>			<b>TBD</b>			<b>TBD</b>
<b>Fiberoptic Cable/Conduit Installation</b>			<b>TBD</b>			<b>TBD</b>
<b>LOW TOTAL COST</b>			<b>\$4,360,904,714</b>			<b>\$4,466,804,714</b>
<b>HIGH TOTAL COST</b>			<b>\$4,593,404,714</b>			<b>\$4,699,304,714</b>





## 4 CAPITAL IMPROVEMENT PLAN

# HOUSING & NEIGHBORHOODS

The City of Flint has lost roughly half its population over the past fifty years. This population loss has resulted in a tremendous physical impact across Flint's neighborhoods, with some experiencing significant vacancies and degrading housing conditions, while other neighborhoods have fared more favorably, but are still fighting to remain stable.

The Housing and Neighborhoods Chapter in the Master Plan outlines a wide variety of strategies needed to address the drastic changes that have occurred in Flint's neighborhood structure.

The CIP plays a role in tying improvements to the needs of each neighborhood place type identified in the Master Plan.

### **CIP Vision for Housing & Neighborhoods**

Imagine thriving neighborhoods, free of blight, where a targeted demolition stabilizes traditional neighborhoods and transforms high-vacancy neighborhoods into stable green neighborhoods with larger lots, community gardens, and well-maintained open space. Imagine inclusive neighborhoods teeming with mixed-income and mixed use developments integrated into the fabric of the community and connected to transit and walkable retail options. Imagine neighborhoods with retooled, modern infrastructure that is well-matched to the service needs of the population.

### **Capital Improvement Overview**

Housing maintenance or

neighborhood stabilization projects are typically not included in a Capital Improvement Plan. Unfortunately, the burden of managing vacant properties falls on local government and cities like Flint are struggling to find the resources necessary to demolish or rehabilitate vacant buildings and take care of vacant property. Moving forward, it is important to note that the City continue to commit its Community Development Block Grant Funds and pursue additional grants to fund neighborhood stabilization efforts such as owner occupied rehabilitation and new housing construction. The City should also use grant funds to help stimulate multi-family development in a generally weak housing market.

### ***Imagine Flint Neighborhood Planning Initiative***

The City has committed to completing 10-15 neighborhood plans across the City by 2020. Investments in improving the quality of housing, along with strategic investments in neighborhood infrastructure should be guided by this neighborhood-level planning effort. In November 2015, the City was awarded a multi-year grant from the Ruth Mott Foundation to begin this process. The grant will assist the City to develop and begin implementing at least two (2) neighborhood plans annually, over the next two years. The City should continue to work with its community partners and identify the necessary funding to carry-out this program indefinitely.



### **HUD Choice Neighborhoods Planning Project (CN)**

The City, in partnership with the Flint Housing Commission (FHC) was awarded a \$500,000 CN planning grant for the South Flint community. The grant specifically focuses on the Atherton East housing complex, one of the most isolated and crime-ridden developments within the City. Identified in the master plan as an inequitable and isolated development, the site currently lies within a floodplain. In early 2017, the South Flint Community Transformation Plan was completed and submitted to HUD. Additionally, the FHC entered into an agreement with Norstar Developments to plan for and implement a handful of new, mixed-income housing units.

### **Housing & Neighborhoods – 2016 CIP Progress**

It's important to document and detail the tremendous amount of work being done by the City over the past year. The following details the significant progress and investment made towards improving Flint's housing and neighborhoods. In all, there are 10 on-going projects that total roughly \$97.8 million dollars in capital improvements to Flint neighborhoods.

A full list of the projects can be found on the project spreadsheet listed within this chapter.

### **Hardest-Hit Funding.**

The City and GCLBA

partnered again in 2016, resulting in an additional \$12 million of Federal demolition to address abandoned properties in Flint. Currently, 1,635 properties are funded for demo and are expected to be removed in 2017-2018.

### **Blight Removal Activities.**

The City continues to take a community-driven approach to eliminating blight. 2016 produced some astounding numbers of blight removal:

- Over 259 tons of trash removed.
- 38 community organization support through the Love Your Block program
- 126 homes boarded and secured.
- 3,966 enforcement complaints received; 3,966 responded to and 2,291 resolved.

### **YOUR Neighborhood Inventory Program.**

The City continues to partner with the Community Foundation and their NSG program to offer mini-grants for neighborhood data collection work. In all, 70,000 pieces of data was collected and over \$20,000 was awarded in mini-grants.

### **Housing & Neighborhoods Policy**

The following housing and neighborhood policies are derived from the Master Plan and should shape all projects moving forward. These policies provide a

framework for evaluating the merits of any capital improvement project. For detailed discussion of each policy, please refer to the Master Plan section and the page referenced.

### **Housing options diversification.**

The City continues to prioritize new mixed-income, multi-family housing development. The City utilized multiple PILOTS (Payment-In-Lieu-of-Taxes) ordinances for a handful of projects across the city in 2016.

*Master Plan reference: Diversifying Housing Options, pp. 93-95.*

### **Neighborhood stabilization.**

The City continues to equitably commit funds for neighborhood stabilization, with at least half allocated to Green Neighborhood.

*Master Plan reference: Neighborhood Revitalization Priorities, p. 101; Eliminating Blight and Urban Decay, p. 110.*

### **Code enforcement.**

The City continues to investigate an enforcement program designed to address absentee private property owners who are failing to adequately maintain their property. Recently a Magistrate position was created to help expedite citations created through Code Enforcement.

*Master Plan reference: Code Enforcement, p. 101.*

### **Low-Maintenance Restoration & Greening.**

The City and GCLBA are restoring demolished lots with low-growth clover. The planting of clover offers a significant reduction to annual maintenance of vacant lots, resulting in two (2) mowing's a season.

*Master Plan reference: Greening & Repurposing, pp. 102-103.*

### **2016 CIP Progress**

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

#### **Project Completed in**

**2016:** 

#### **Project Underway from**

**2016:** 

#### **New Project Added from**

**2016:** 

#### **Project Removed from**

**2016:** 

## HOUSING & NEIGHBORHOODS CAPITAL IMPROVEMENT PLAN

### Blight Elimination

The Master Plan called for the development of a multi-phase blight elimination framework. The City produced a Five-Year Blight Elimination Framework with assistance from the Genesee County Land Bank. The blight elimination framework uses the Master Plan place types to provide direction for blight removal, which can be used by institutions, residents, business owners, public officials, and the entire Flint community. Grant funding is aiding in the implementation of this document.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Code Enforcement</b> Provide effective code enforcement to support blight removal and work to ensure that properties remain blight free. Partner with the Center for Community Progress to assess true costs of functional system.	2 – IMPORTANT	TBD	TBD	TBD
<b>Boarding</b> Boarding of 5,000 structures. 5-year cost.	1 – URGENT	\$1,100,000	TBD	TBD
<b>Mowing</b> Mow 20,000 properties annually with next-door support and using mow strips for properties not adjacent to occupied properties, if not reused. 5-year cost.	1 – URGENT	\$17,988,300	TBD	TBD
<b>Waste Removal</b> Removal of 71,000 tons of trash, debris, and hazardous trees. 5-year cost.	1 – URGENT	\$3,800,000	TBD	TBD
<b>Demolition</b> Demolish 5,000 vacant and blighted residential structures. 5-year cost.	1 – URGENT Grant Funds Secured	\$63,950,000	TBD	TBD
<b>Vacant Lot Reuse</b> Facilitate reuse of 5,000 vacant lots. 5-year cost.	1 – URGENT Grant Funds Secured	\$1,400,000	TBD	TBD

## HOUSING & NEIGHBORHOODS CAPITAL IMPROVEMENT PLAN

### Improving Neighborhoods

Investing in Flint’s existing neighborhoods is a key component in improving quality of life, a guiding principle of the Master Plan. The City should continue to identify projects and initiatives that improve neighborhoods in accordance to the Master Plan.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>LED streetlight conversion program</b> Converting streetlights to LED fixtures would require an initial capital outlay but the savings are anticipated to have a payback as early as 4 years. To date over 300 fixtures have been converted.	2 – IMPORTANT	\$8,00,000(+)	\$8,000,000	\$0
<b>Residential Parcel Assessment</b> Biennial inventory of residential parcels for structural quality and housing vacancy.	2 – IMPORTANT Grant Funds Secured	\$20,000	\$0	\$20,000
<b>Imagine Flint Neighborhood Planning Initiative</b> Two-year planning project that will create at least 4 neighborhood plans across Flint.	1 – URGENT Grant Funds Secured	\$487,580	\$177,580	\$320,000
<b>Safe Routes to School – Potter/Longway &amp; International Academy-Flint</b> Mobility improvements that include sidewalks and cross-walks along key routes to school.	1-URGENT Grant Funds Secured	\$538,575	\$0	\$538,575
<b>Safe Routes to School – Brownell/Holmes, Eisenhower, Eagles Nest Academy</b> Mobility improvements that include sidewalks and cross-walks along key routes to school.	2-IMPORTANT	\$600,000	\$0	\$600,000
<b>Interactive Parcel Mapping Platform</b> The Flint Property Portal was recently launched in partnership with the GCLBA. This interactive portal allows citizens to report blight violations in-real time.	COMPLETE	\$50,000	\$0	\$50,000
<b>Choice Neighborhood Planning Project</b> Development of a Transformation Plan for the south Flint community, specifically targeting Atherton East housing complex. The plan includes funding for “short-term” action projects to improve the quality of neighborhoods in South Flint.	COMPLETE	\$500,000	\$0	\$500,000
<b>Smith Village Landscaping and Green Infrastructure Plan</b>	REMOVED			
<b>Smith Village Landscaping and Infrastructure Improvements</b>	REMOVED			







## 5 CAPITAL IMPROVEMENT PLAN

# TRANSPORTATION & MOBILITY

The City must approach transportation and mobility with a strategy that is driven by the Master Plan. The City is primed to leverage its strategic regional location, access to the interstate highway system, and connection to Bishop International Airport for new economic development efforts. The City is also faced with the challenge of restructuring its transportation and mobility systems that were designed and built for a population twice that of which they currently serve.

The Transportation & Mobility Plan of the Master Plan stresses the need to work with agencies, to better coordinate efforts, manage and maintain their roadways, and improve the transportation system in Flint. Furthermore the city

must undertake and support initiatives that reduce dependence on the automobile while improving walkability and bikeability.

Land use and transportation are inherently linked. Together, they create the places people go and the ways they get there. Land use and transportation must be closely coordinated to ensure that Flint grows in a sustainable and efficient way.

All policies and projects should consider the impacts on both the City's land use pattern and transportation network based on the following questions:

-Does the existing transportation system support anticipated development?

-How can future development complement the transportation network?

-What modes of transportation are most appropriate for a given area?

-How can investment in transportation accomplish other community goals, including neighborhood stabilization; infrastructure improvement; economic development; and the promotion of public safety, health and welfare?

-How does the local environment influence transportation improvements?

### CIP Vision for Transportation & Mobility

Imagine an efficient, coordinated, and reliable transportation system within Flint, where an interactive network of trails, sidewalks, bike lanes, buses, and roads afford all citizens multiple modes of safe transit. Imagine a Flint that is one of the most walkable and bikeable communities in all of Michigan. Imagine a Flint that capitalizes on its strategic regional location, access to the interstate highway system, existing railroad infrastructure, and connection to Bishop International Airport to spark new industries and grow companies.

### 2016 CIP Progress

It is important to note the significant amount of effort and progress that has been either initiated or completed

over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

**Project Completed in**

**2016:** 

**Project Underway from**

**2016:** 

**New Project Added from**

**2016:** 

**Project Removed from**

**2016:** 

There were two projects completed in 2016, totaling \$50,000. The City was also awarded a TIGER Grant worth \$20 million to perform reconstruction activities on Dupont Street and Atherton Rd. There are a total of two new projects and 13 projects that are “in progress”, and over \$20 million worth of capital improvements that remain “in progress”.

A full list of projects can be found on the project spreadsheet listed within this chapter.

**Transportation & Mobility Policy**

The following transportation and mobility policies are derived from the Master Plan and should shape all projects moving forward. For detailed discussion of each policy, please refer to the Master Plan section and page referenced.

**Hiring of a City Engineer**

In 2016, the City hired an engineer. This was a recommendation listed in the previous two CIP's and the hire will significantly aid the City in a handful of projects.

**Infrastructure Design**

An increased emphasis on road diets and traffic calming is taking shape as multiple City-streets are awaiting the results of engineered road diet studies.

**Trail Development**

The City completed and remains in negotiations to build additional non-motorized trails.

**Street Tree Management**

A tree inventory has been conducted and a draft street tree management plan was developed. Once finalized, adequate dollar amounts will be appropriated in upcoming CIP updates.

**Winter Plowing & Storage**

There is a need to acquire a second location to store salt during the winter months to

reduce reload and travel time when plowing city streets. Additionally, due to the age of the fleet, there are mechanical challenges faced by the Department. DPW will need access to an indoor storage facility to help decrease startup/down times.

**Aging Fleet**

Due to the aging of the fleet used to perform winter maintenance activities, the City desperately needs to start replacing the tandem trucks to reduce the repair costs and downtown currently being experienced. DPW is proposing to purchase at least two trucks annually, during the next three years.

**Pedestrian Safety (Walking Audit)**

The City partnered with 30 neighborhood groups to audit roughly 530 miles of city sidewalks.

*Master Plan reference:*

*Signage & Safety, p. 130-132*

**Sidewalk Repair (50/50 Program)**

The City launched a 50/50 program works to repair faulty sidewalks with partial payment coming from homeowners. The City should also continue to secure federal, state, and grant funding for the repair or installation of sidewalks.

*Master Plan reference:*

*Signage & Safety, p. 131*

**Mass Transit Authority**

The MTA should be consulted to determine needs related to local infrastructure (bus turn-outs, stop locations, intersection phasing, ITS applications, etc.) and identify desirable modifications to established routes.

*Master Plan reference:*

*Transit, p. 133-136*

**Data Collection efforts**

The City launched an aggressive program to better understand exactly “where” mobility problems are occurring. The problem spotter technology allows residents and DPW staff to identify problems in real time, through the use and collection of data.



## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Maintenance of Existing Streets

The street network within the City includes more than 550 miles of roadways. The current network of local streets has long been neglected, with estimates of repairs needed at \$50 million, and this estimate may be well below actual costs when considering the full scope of projects. Even with the undeniable need, the FY 2012-13 maintenance programs accounted for only 4.5 miles of resurfacing. At that pace, City roadway resurfacing would be completed on a 122-year cycle even though the life expectancy of an asphalt roadway is 20 years at best. Pavement Surface Evaluation and Rating System (PASER) ratings in 2014 found only 1% of City streets to be in “Good” condition, down from 8% in 2012, and 28% in 2008.

Investment in streets is vital to accomplishing the goals of the Master Plan and should be considered an investment in other aspects of the community. The goods and people transported by the street network supports commerce, industry, health, education, activity, and other important functions. Land use changes in the City and their relationship to the changing transportation needs should be analyzed in great detail as part of any redevelopment project. The Master Plan discussed a number of concepts and techniques to consider in various parts of the City to reflect the change in context, multi-modes of transportation available, and current practices in the industry.

Opportunities to make improvements, such as instituting Complete Streets, converting one-way streets to two-way in the area, consolidating curb cuts, reconnecting cul-de-sac streets, road diets, reconfiguring intersection alignments, removing traffic signals that are no longer needed, signal technology improvements, and access management (all of which are discussed in detail in the Master Plan Chapter 6), can all contribute to “right-sizing” the roadway network to meet the needs of the new Flint and be a critical infrastructure improvement for implementation of all aspects of the Master Plan. Eliminating some roadway segments can be done without compromising local mobility or character of neighborhoods, and these segments then do not compete with critical segments for maintenance dollars. There are numerous four-lane roadways throughout the City that have Average Daily Traffic (ADT) totals below 20,000, making them candidates for a road diet via conversion to three-lanes or narrow median four-lane boulevard, along with other improvements specific to the modal requirements of the corridor. A number of the projects included below include review of feasibility of a road diet implementation (see page 125 of the Master Plan for a complete list and map).

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Lapeer Road – I-69 to Dort Hwy.</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from I-69 to Dort Highway. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$1,382,973	\$276,595	\$1,106,378
<b>Future TIP projects</b> Not identified projects 1.5 million dollars for FY21 at assumed 20% cost-share. TIP projects for 2017-2020 recognized individually as new projects in CIP. FY2021 only year with unidentified projects.	2 – IMPORTANT	\$1,500,000	\$300,000	\$1,200,000
<b>Lapeer Road – Center Rd. to Railroad Tracks</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from Center Road to Dort Highway. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$1,127,085	\$225,417	\$901,668

<b>Mackin Road</b> Total reconstruction with storm sewer upgrades, new sidewalk, drive approaches, ADA ramps and signals from Ballenger Highway to Grand Traverse. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$2,500,000	\$485,000	\$2,015,000
<b>Martin Luther King Avenue</b> Total reconstruction with storm sewer upgrades, new sidewalk, drive approaches, ADA ramps and signals from Pierson to downtown. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$3,750,000	\$750,000	\$3,000,000
<b>Hamilton Avenue</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Chevrolet to ML King. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$830,285	\$166,057	\$664,228
<b>Grand Traverse Street</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Welch to Court. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$2,282,663	\$456,526	\$1,826,106
<b>Flint Cemetery driveway</b> Construct a new driveway to improve accessibility to the cemetery, particularly for veterans.	3 – DESIRABLE	\$100,000	\$100,000	\$0
<b>Saginaw Street Brick Resurfacing</b> Resurface existing brick-surfaced segment of Saginaw Street from the Flint River to Court Street with brick and other materials to improve road surface and environment for safe travel of motorists, bicyclists and pedestrians. TIP application submitted. Competing for federal funding award.	3 – DESIRABLE	\$3,859,415	\$771,883	\$3,087,532
<b>Andrew Street</b> Full reconstruct of Andrew Street from Stewart to Wager. Andrew will remain a 3 lane, one-way road with the potential to be converted to two-way in the future. Cost includes PE, construction, and CE. Preliminary design completed by MDOT. Project to be constructed during calendar year 2016.	1 – URGENT Grant Funds Secured	\$874,971	\$0	\$874,971
<b>Stewart Avenue</b> Full reconstruct of Stewart Ave from James P. Cole to Dort. Stewart will be reduced from a six lane roadway to 5 lanes. Cost includes PE, construction, and CE. Preliminary design completed by MDOT. Project to be constructed during calendar year 2016. Additional	1 – URGENT Grant Funds Secured	\$1,628,097	\$0	\$1,628,097

\$192,000 grant awarded to cover projected project cost overrun.				
<b>Residential Streets</b> Includes a variety of road treatments to preserve and maintain residential streets annually at a cost of \$2,000,000. \$50,000,000 need. Enacted Road Funding Bill to provide additional funds for road/bridge maintenance.	1 – URGENT ON-HOLD	\$12,000,000	\$12,000,000	\$0
<b>Fenton Road</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from Hemphill to Campbell Street. Cost includes PE, construction, and CE. Fleis & Vandenbrink performing preliminary engineering and design. Construction anticipated calendar year 2017.	1 – URGENT Grant Funds Secured	\$788,591	\$157,718	\$630,873
<b>MDOT Projects</b> Annual projects anticipated for FY 2015, 2016, and 2017 that require a cost-share by the City to participate. City cost share represents 12.5% of MDOT local share of federal project costs for improvements within City jurisdiction. MDOT completed construction I-69.	1 – URGENT Grant Funds Secured	TBD	\$556,000	TBD
<b>Stewart Avenue</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from Andrew Street to Dupont Street. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$1,633,690	\$326,738	\$1,306,952
<b>Miscellaneous projects</b> Projects identified for FY 2016/2017 Includes contribution to preliminary engineering for S. Saginaw Street road diet (\$25,000) and funding source identification for Leith Street access project (\$20,000).	2 – IMPORTANT	\$45,000	\$45,000	\$0
<b>Fenton Road</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from I-69 to Campbell Street. Cost includes PE, construction, and CE. Fleis & Vandenbrink performing preliminary engineering and design. Construction anticipated calendar year 2016.	2 – IMPORTANT	\$1,984,569	\$661,910	\$1,322,700
<b>Hamilton Avenue</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from ML King to Broadway. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$1,928,498	\$385,699	\$1,542,798



<b>Court Street</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Crapo to Center. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$3,296,932	\$659,386	\$2,637,546
<b>Davison Road</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Hamilton to Dort. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$1,983,650	\$396,730	\$1,586,920
<b>Fleming Road</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Pasadena to Bell Creek. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$1,762,578	\$352,516	\$1,410,062
<b>Kearsley Street</b> Resurfacing project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines Chevrolet to Beach. Cost includes PE, construction, and CE. Wade Trim performing preliminary design. Construction anticipated FY 2017.	2 – IMPORTANT Grant Funds Secured	\$1,318,891	\$263,778	\$1,055,113
<b>Van Slyke Road</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Atherton to Hemphill and a pedestrian crosswalk added at the Atherton Rd intersection. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	2 – IMPORTANT	\$858,837	\$171,767	\$687,070

<b>Dupont Street</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from Stewart Avenue to Carpenter Road. Cost includes PE, construction, and CE. Preliminary design completed. Project to be constructed during calendar year 2016.	REMOVED TIGER PROJECT (Referenced in Ch. 3)			
<b>Atherton Road</b> Project to include milling the existing pavement, pavement repairs, placement of 4 inches of HMA over existing pavement, manhole adjustments, sidewalk ramps and associated sidewalks and curbs reconstructed in accordance with ADA guidelines from Ogema to Dort Highway. Cost includes PE, construction, and CE. TIP application submitted. Competing for federal funding award.	REMOVED TIGER PROJECT (Referenced in Ch. 3)			

## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Technology & Wayfinding

Projects on the transportation network to improve mobility are not restricted to paving or reconstruction. There are many low cost improvements that can be considered that can have a dramatic positive impact on mobility. Given the reduction in population, it is very likely that some intersections that are currently signalized would no longer warrant them. The City has 288 signalized intersections, well over twice the number anticipated for the population according to the Institute for Transportation Engineers (ITE). Conversion of signalized intersections to two-or four-way stop control can save several thousand dollars annually in electricity costs, not to mention the cost of hardware and controllers. For intersections where signals are warranted, improvements can still be made, including coordinating a series of signals on major arterial roadways to allow vehicle platoons driving the posted speed limit to progress through a corridor. Where synchronization isn't an option, alternatives such as changing the cycle length as warranted by traffic throughout the day or addition of vehicle detection systems to modify signal phasing based on traffic volumes in real time can be considered to minimize queuing of vehicles and wasted green time. These changes, in addition to emergency signal preemption and transit signal priority can assist in improving mobility for emergency vehicles and buses.

Another, often overlooked, method of improving mobility is through improved wayfinding signage. Addition of distinctive, uniform, and attractive signage along key corridors, intersections, and locations can be instrumental in directing visitors to key destinations, such as downtown, public parking, parks, hospitals, schools, colleges, motels, restaurants, etc. Within key areas such as downtown, additional pedestrian-level maps can further highlight attractions in each area. As the Master Plan is implemented it is very likely that a number of projects in addition to those listed will be identified to improve mobility. The City should collaborate with entities such as MDOT to review traffic signals on state routes and downtown business groups for ideas on wayfinding programs in the downtown. It is also feasible that student projects at one of the local colleges could be done for wayfinding recommendations and options throughout the City.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Analysis of City traffic signals</b> Review of all City traffic signals to determine if they are warranted and, if so determine if synchronization, cycle length changes, etc. can improve mobility and reduce delays.	2 – IMPORTANT	TBD	TBD	TBD



## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Infrastructure Design

Street network improvements that are not typical resurfacing or reconstruction can also have a dramatic impact on mobility. Implementation of “Complete Streets” designed and operated to be safe for pedestrians, bicyclists, motorists, and transit riders of all ages and abilities can often not only ease congestion but also support economic growth, improve safety, encourage walking and biking, improve air quality, and enhance mobility for children. A Complete Streets approach to roadway infrastructure promotes the development of a multi-modal transportation network where safe alternatives to cars are available. The City has adopted a non-binding Complete Streets ordinance stating its support for development of multi-modal corridors, and a logical next step is adopting a binding policy outlining how various components can be integrated into future public and private development projects. The components could include design guidelines, technological improvements, signage, education programs and outreach, road diets, one-way to two-way conversions, addition of bike lanes, access management, mid-block pedestrian crossings/pedestrian signals, traffic calming, and intersection realignment, among others. The Master Plan has already identified a number of corridors in the City that could be candidates for a road diet (conversion from four full width travel lanes, often with full length center left turn lane to generally 2 travel lanes with on-street parking, transit lanes, bike lanes, and/or medians added). A handful of projects have been identified below as a first step in the Complete Streets program for the City during implementation of the Master Plan.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Saginaw Street</b> Milling and resurfacing of existing pavement, pavement repairs, manhole adjustments, and reconstruction of curb ramps from Hamilton Avenue to the Flint River. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$1,940,822	\$388,164	\$1,552,658
<b>Buick City redevelopment perimeter streets</b> Total reconstruction with storm sewer upgrades, new sidewalk, drive approaches, ADA ramps and signals to facilitate redevelopment in the area. Cost includes PE, construction, and CE.	2 – IMPORTANT	\$3,750,000	\$750,000	\$3,000,000
<b>South Saginaw Street road diet</b> Planning staff received a \$30,000 grant to complete the road diet for S. Saginaw St. from I-69 to Hemphill Rd. These resources will result in new bike lanes being created on Saginaw St., a streetscape plan with gateway enhancements being generated and minor streetscape improvements being implemented.	COMPLETE	\$30,000	\$0	\$30,000
<b>Harrison Street Enhancement</b> Cost includes CE and construction. Rowe Professional Services completed preliminary design. Construction scheduled calendar year 2016.	REMOVED			

## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Mobility & Access

Given the fact that the City's transportation network hosted much higher traffic volumes than are expected in the future, the existing network is likely a candidate for other improvements not already mentioned that would improve mobility and access. The City should consider a comprehensive analysis of the street network within the City to ascertain what improvements best meet the needs, both current and future. The scope of this analysis should build upon that already completed in the Master Plan but go to a higher level of detail, looking at additional data such as traffic counts, crash data, land use, etc. and develop a more comprehensive listing of projects that can be discussed at a future update of this CIP. This study should also consider the need for connectivity to Bishop International Airport and the state highways and interstate highways in the City (M-21, M-54, I-69, I-75 and I-475), transit needs of MTA, and regional mobility. Other factors to consider is reconnecting cul-de-sacs where mobility would be enhanced, making new network connections to eliminate isolation from a neighborhood, and street removals that no longer serve their original purpose.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>City-Wide Transportation Network Analysis</b> Study suggested performing a thorough analysis of the true needs of the City's roadway network.	1 – URGENT	TBD	TBD	TBD
<b>Bus Rapid Transit</b> The City, in partnership with the Mass Transit Authority (MTA), should pursue a feasibility study on BRT transit along Saginaw Street. Identified as the "primary artery" within Flint, BRT along Saginaw Street would provide increased accessibility and access through much of the City's core.	3 – DESIRABLE	TBD	TBD	TBD
<b>Leith Street (Access Point)</b> Total reconstruction with storm sewer upgrades, new sidewalk, drive approaches, ADA ramps and signals from Dort to Saginaw, which would restore east-west access across I-475 and Buick City and provide access on the north side of the City. Cost includes PE, construction, and CE.	3 – DESIRABLE	\$18,750,000	\$3,750,000	\$15,000,000

## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Bridges

As would be expected, bridges in the City are in a similar situation when compared to the streets. There are a number of vehicle and pedestrian bridges that are in need of regular maintenance, rehabilitation, or replacement. At least 53 bridges in the City are rated as “structurally deficient” or “functionally obsolete” according to a Highway Bridge Report prepared by MDOT in 2013. The City has a total of 32 bridges under its jurisdiction, 23 of which (72%) were found to be “structurally deficient” or “functionally obsolete” according to a Bridge Technical Report prepared by Genesee County Metropolitan Planning Commission. All of these bridges facilitate the movement of vehicles over freeways, other roadways, railroads, and watercourses and are essential to the movement of goods and people in the City. It is unlikely that any of the vehicle bridges are no longer required; however there are some pedestrian-only overpasses that no longer serve their original purpose due to the changes in population, closing of schools, etc.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Atherton Road over Carmen Creek Bridge</b> Preventative maintenance of the bridge over Thread Creek. Cost includes PE, construction, and CE.	1 – URGENT Grant Funds Secured	\$425,000	\$85,000	\$340,000
<b>12<sup>th</sup> Street Pedestrian Bridge</b> Demolish pedestrian bridge over 12 <sup>th</sup> Street and railroad at Southwestern Academy. Verify that bridge no longer is needed to meet future plans of Flint Community Schools and Master Plan implementation.	3 – DESIRABLE	\$150,000	\$150,000	\$0
<b>Kearsley Park Boulevard Bridge</b> Preventative maintenance of the bridge over Gilkey Creek. Cost includes PE, construction, and CE.	1 – URGENT Grant Funds Secured	\$135,000	\$32,400	\$102,600
<b>Barton Street Bridge</b> Preventative maintenance of the bridge over Thread Creek. Cost includes PE, construction, and CE.	1-URGENT Grand Funds Secured	\$183,750	\$44,100	\$139,650
<b>Bridge Maintenance Projects</b> Annual allocation to perform miscellaneous routine bridge maintenance projects FY2017 to FY2021. \$200,000 annually.	1 – URGENT	\$1,000,000	\$1,000,000	\$0
<b>Torrey Road (12th Street) Bridge over Carmen Creek</b> Bridge replacement. Costs include PE, construction, CE. Construction anticipated in FY2017.	2 - IMPORTANT Grant Funds Secured	\$1,227,500	\$245,500	\$982,000
<b>S. Saginaw Street Bridge over Flint River</b> Preventative maintenance project. Costs include PE, construction, CE. Construction anticipated in FY2018.	2 – IMPORTANT Grant Funds Secured	\$387,500	\$77,500	\$310,000



## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Pedestrian Network and Right-of-Way Maintenance

The City has a comprehensive sidewalk network that serves its neighborhoods, commercial areas, and recreational areas. The condition of many sidewalks is deteriorating and areas exist where gaps limit pedestrian safety and mobility. There is no detailed inventory of sidewalks but there is extensive evidence of the need for significant work being needed to maintain, repair, or replace sidewalks. Sidewalk maintenance is an on-going challenge given Flint's limited resources, a problem common in most urban areas. A walkability audit was also completed in 2016 and the City now has significant data that identifies pedestrian paths and physical barriers to walking, access to transit, and accessibility to persons with disabilities.

The City has recently completed a comprehensive street tree audit. These findings are under review and will determine specific monetary amounts dedicated to street tree maintenance for the upcoming years. Additionally, fleet service and upgrades are needed for winter maintenance activities.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Sidewalk repairs</b> Repairs to sidewalks city-wide with estimated cost of \$40,000,000 minimum. By ordinance, sidewalk repairs are the responsibility of the property owner and a cost-sharing program is being evaluated to facilitate city-wide improvements. An accurate, detailed inventory is needed to assess most critical areas based on Master Plan implementation goals.	2 - IMPORTANT	TBD	TBD	TBD
<b>Street Tree Maintenance</b> Annual allocation to perform routine maintenance of urban tree system as recommended in the Street Tree Management Plan. Costs include tree removals, plantings, and routine maintenance activities.	2 - IMPORTANT	TBD	TBD	TBD
<b>Tandem Trucks</b> Purchase two trucks per year for the next three years, thereafter follow approved depreciation schedule for vehicle replacements (\$175,000 each).	1 - URGENT	1,050,000	\$1,050,000	\$0
<b>Salt Storage Facility</b> Secure additional salt storage facility in northern section of City to decrease salt truck reload time and improve plowing efficiency.	2 - IMPORTANT	TBD	TBD	TBD
<b>Equipment Storage Facility</b> Facility to store vehicles to protect engines and mechanical parts to decrease startup time/downtime and improve response times.	2 - IMPORTANT	TBD	TBD	TBD
<b>Walkability audit of City pedestrian network</b> Review of entire network of City sidewalks to determine condition and ADA compliance to allow prioritization of projects. Should include extensive public involvement and be consistent with the implementation of the Master Plan.	COMPLETE	\$20,000	\$0	\$20,000

## TRANSPORTATION & MOBILITY CAPITAL IMPROVEMENT PLAN

### Trail Improvements

Trails provide many benefits to the community including an improved transportation system, health and safety, environmental preservation, and economic vitality for the community. Trails and pathways are an important component of creating a livable community and attracting a talented workforce to the City of Flint and Genesee County. The Genesee County Regional Trail Plan included a number of trail projects that should be considered both within the City as well as regional trail connections. The Genesee County Plan identified the Flint River Trail, Genesee Valley Trail, and Grand Traverse Greenway as the top 3 priority trail projects in the county. Groups, such as the Genesee Regional Trail Council (GRTC), consisting of representatives from local communities, Friends of the Flint River Trail, M-15 Heritage Route, Clio Area Pathways, Genesee County Parks and Recreation Commission, Genesee County Road Commission, Genesee County Land Bank, MTA, MDOT, University of Michigan-Flint, Ruth Mott Foundation, and numerous other groups. The purpose of the GRTC is to create an interconnected system of trails linking people and communities throughout Genesee County and guide the development of the countywide trail plan. There are a number of agencies and organizations that offer funding for the development of non-motorized trail systems. The Federal and state government, non-profit organizations, and corporations all offer programs for trail funding, and several funding sources can only be used for non-motorized trail systems. Maintaining eligibility for the various funding sources and seeking funding for improvements is critical to meeting the goals for trails in the City.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Southern Flint River trail extension - CSX railroad (3.1 miles)</b> <b>Grand Traverse Greenway Trail project</b>	2 – IMPORTANT	TBD	TBD	TBD
<b>Northeast Flint River trail extension (3.8 miles)</b>	REMOVED			
<b>Eastern Flint River trail extension (4.9 miles)</b>	REMOVED			
<b>Western Flint River trail extension - Carriage Town (1.3 miles)</b>	REMOVED			
<b>Southern Flint River trail extension - Flint Golf Club (2.0 miles)</b>	REMOVED			
<b>Western Flint River trail extension - Mott Park (2.2 miles)</b>	REMOVED			
<b>Southern Flint River trail extension - Swartz Creek (2.8 miles)</b>	REMOVED			







## 6 CAPITAL IMPROVEMENT PLAN

# ENVIRONMENTAL FEATURES OPEN SPACE & PARKS

Built around the Flint River, the City has always had a direct relationship with the natural environment. The Master Plan presents an opportunity for the City to generate greater social and capital benefits from its environmental features, open spaces, and parks.

Open space and parks are critical components of urban life. They provide opportunities for passive and active recreation, access to nature, enhanced air and water quality, and help define the character of each neighborhood and community as a whole.

Accordingly, the Master Plan establishes the framework for more extensive blue/green corridors throughout the City that are

complemented by linked trails, paths, parks, and other open space amenities. Investment in environmental features, open spaces, and parks capital is needed to generate greater benefits from these assets.

The Environmental Features, Open Space & Parks Plan aims to balance some of Flint's most significant challenges with unique opportunities to enhance the quality of life for its residents, and create a natural framework around which to build a new, prosperous Flint. It also identifies ways that water bodies, green open spaces, and parks can dovetail into other planning efforts, including land use, transportation, community

facilities, public safety, and more.

### **CIP Vision for Environmental Features, Open Spaces & Parks**

Imagine a new national reputation for Flint, with the City positioned as a post-industrial leader in protecting the environment and building upon its natural assets to clean polluted air, land, and water, and confront climate change. Imagine an extensive network of well-kept parks, safe and accessible to all and beautifully maintained. Imagine the Flint River revitalized by an alliance of City, non-profit, volunteer, and resident partners. Imagine the Flint River as an anchor for economic growth and recreation and home to

a vibrant "green waterfront" of parks and trails spanning the entire length of the river.

### **CIP Overview**

Primary capital investments within Flint parks system should be made in conjunction with the land use and transportation and mobility plans, ensuring that any investment, even minimal in nature, over the next 5-years be targeted at the vulnerable populations, thus aiding neighborhood stabilization and our Youth demographics.

Increased emphasis should be placed on implementing alternative methods to address the traditional landscapes that are found throughout many Flint parks today. By identifying

portions or entire public spaces that are unused, transitions to native landscapes shall be prioritized as part of a comprehensive park naturalization process.

### City of Flint Parks Millage

The parks millage, which was renewed through 2026 in November of 2016, is the only dedicated source of funding for City parks and open space. Maintaining the extensive network of parks is costly and the revenue brought in by millage has been on a steady decline due to decreased property values. In 2015, the parks millage only generated \$312,000 of which 78% was spent the most basic of mowing services and utilities. Staffing in parks has also been vastly decreased. In 2008 the City had the equivalent of 65 full time positions. In 2015 it had less than one full time position shared by four staffers. With the parks millage renewal secured, finding additional long term funding is necessary as the parks millage alone is not sufficient to our needs. Despite budget constraints, the City continues to aggressively pursue grant funding to supplement the millage.

### 2016 CIP Progress

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

#### Project Completed in

2016: 

#### Project Underway from

2016: 

#### New Project Added from

2016: 

#### Project Removed from

2016: 

Over the past year, the City has made great progress on major capital projects. In all, 8 projects have been completed totaling \$1,207,321 in capital upgrades during 2016. Additionally, 7 projects worth \$2.62 million remain in progress.

The following list details the significant projects and investment made towards improving Flint's infrastructure. A full list of the projects can be found on the project spreadsheet listed within this chapter.

#### Riverbank Park

##### Development

Nearly \$500,000 in investments were added to the park.

#### Max Brandon Park Eco-Park

A \$137,500 project to naturalize parts of Max Brandon Park while incorporating community engagement through the installation of interpretative signage.

#### Community Built

##### Playgrounds

In the fall of 2016, volunteers helped install new playgrounds at Berston Field House, Mott Park and Sarginson Park. The over \$200,000 in donated labor allowed over \$260,000 of new playground equipment to be installed to replace dated and unsafe existing play equipment.

### Environmental Features, Open Spaces & Parks Policy

The following environmental features, open space, and parks policies are derived from the Master Plan and should shape all projects moving forward. These

policies should provide a framework for evaluating the merits of any capital improvement project. For detailed discussion of each policy, please refer to the Master Plan section and the page referenced.

#### Flint River Revitalization.

One of the defining projects in the revitalization of Flint should be transforming the Flint River and its riverfront into a clean and appealing recreational and entertainment destination. Projects should include increased waterfront park space, redesign of Riverbank Park, increased connectivity to Downtown and neighborhoods, and better utilization of University Pavilion.

*Master Plan reference: Flint River, pp. 150-151; Flint River & Water-front, pp. 220.*

#### River greenbelt.

Vacant land adjacent to the Flint River should be assembled for "blue/green infrastructure" that can both absorb rainwater and provide additional natural spaces for residents.

*Master Plan reference: Greenbelt (Blue/Green Infrastructure), pp. 151-152.*

**Operation & maintenance.**

Operational & maintenance Partnerships for shared responsibility for each of the City's parks should be dictated by the number of park users, with small local parks maintained by neighborhood groups and large regional parks transferred to state, county, or regional control. All parks would remain under the oversight of the City of Flint

*Master Plan reference: Park Maintenance, p. 158.*

**Park Partners and Partnerships.**

Park partners, who currently work in over 44 of Flint's 70 parks, have also contributed to capital improvements across the City, including recent work at Berston Field House, Max Brandon, Flint Park Lake, Hardenbrook, Longway, Mott, Sarginson, and Bassett parks.

*Master Plan reference: Park Partners, 158.*

**Naturalization.**

The transition of under-utilized parkland from manicured turf or fields to native vegetation represents an opportunity to increase park beauty and reduce maintenance costs.

*Master Plan reference: Naturalization, pp. 160-161.*

**Strategic Framework.**

Building off the Master Plan, the City of Flint has developed a strategic investment guide to prioritize investment in parks to areas of the greatest need, with a primary focus on youth. Based on national per capital standards for amenities, Flint's parks require over \$6,000,000 in capital improvements.



**ENVIRONMENTAL FEATURES, OPEN SPACE & PARKS**  
**CAPITAL IMPROVEMENT PLAN**

The City of Flint Parks and Recreation Master Plan 2013-2017 was adopted in late 2012, which include additional information about the park system. Maintenance of a current park master plan is a requirement for eligibility of numerous grant programs and the City is urged to keep this plan updated. The City has been very successful at obtaining various grants to make improvements and, given the budget issues of the City, continued grant acquisition will be needed to make any improvements of significance. Recommendations of the park master plan should be reviewed in concert with Master Plan recommendations to ensure that the distribution of park funding is equitable, serving populations in need, and strategic investments in parks and community centers serve to stabilize neighborhoods.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>McKinley Park Improvements</b> The City was awarded a Natural Resources Trust Fund grant from MDNR to make improvements to McKinley Park, which is located on Thread Lake. Grant to be matched by donations. Project will include tennis court renovations, improved waterfront access, new playground equipment and accessibility improvements, pavilion and overlook construction, parking improvements, and related items.	1 – URGENT Grant Funds Submitted	\$300,000	\$0	\$300,000
<b>Bassett Park Master Plan CIP</b> Improvements consistent with the park master plan developed in 2012 construct storage shed and concrete slab, improve tennis courts and ball diamonds, improve playground, remove brush and hazardous trees, and add mulch to wooded area trails.	2 – IMPORTANT Grants Submitted	\$124,000	\$0	\$125,000
<b>Hardenbrook Park Master Plan CIP</b> Improvements consistent with the park master plan developed in 2013, including pavilion repairs, installation of a new pavilion, benches, picnic tables and grills, landscaping, and new playground equipment.	2 – IMPORTANT Grants Submitted	\$87,000	\$0	\$87,000
<b>Longway Park Improvements CIP</b> Developed in early 2016 through the Adopt-a-Park program, project includes removal of hazardous equipment, new play scape, improvements to the soccer/rugby fields, picnic area, and wooded area.	3 – DESIRABLE Grants Submitted	\$55,000	\$0	\$55,000
<b>Mott Park Improvements CIP</b> Project includes removal of hazardous equipment, new play equipment, improvements to the street hockey court, picnic area, and brush removal area. New Playground installed in 2016.	3 – DESIRABLE Grants Submitted	\$60,000	\$0	\$60,000

<b>Sarginson Park Improvements CIP</b> Project includes removal of hazardous equipment, new ball field, bleachers, and improved picnic area.	3 – DESIRABLE Grants Submitted	\$65,000	\$0	\$65,000
<b>Broome Park Improvements</b> Improvements include a new playground as well as other improvements identified in the public planning process.	3 – DESIRABLE Grants Submitted	TBD	TBD	TBD
<b>Hasselbring Park Improvements</b> Improvements completed include a resurfaced basketball court with new benches, resurfaced ballfield with new benches, planter boxes for the Senior Center. Future improvements a new playground with additional improvements to be identified through the public planning process.	3 – DESIRABLE Grants Submitted	TBD	TBD	TBD
<b>Brennan Park Improvements Phase 3</b> Phase 1 & 3 of the Brennan Park improvements are complete with the new playground installed in October 2015 and a new pavilion and adult fitness equipment installed in the April of 2016. Future improvements include a universal access path from the parking lot to the pavilion and playground, new signage on Howard Avenue, additional forestry work, the addition of an adjacent Land Bank parcel to the park, and resurfacing of the basketball court.	1 – URGENT Grant Funds Secured	\$150,500	\$65,000	\$85,500
<b>Riverbank Park improvements</b> Make upgrades to meet ADA standards, barrier-free access to amphitheater stage including new railings, landscaping enhancements, and kayak access to river. This project is funded by a grant from the Michigan DNR.	COMPLETED	\$500,000	\$0	\$500,000
<b>Woodlawn Park Master Plan CIP</b> Improvements include a shade structure, play equipment, shade trees, and repair tennis court.	COMPLETED	\$79,100	\$79,100	\$0
<b>Bassett Park Maintenance Partnership</b> Crim Fitness Foundation will take on maintenance and operations oversight in Bassett Park for FY 2015 under a two- year partnership agreement beginning in FY 2014.	COMPLETED	\$43,200	\$43,200	\$0
<b>Max Brandon Park Playground Improvements</b> Installation of a new playground.	COMPLETED	\$84,021	\$0	\$84,021
<b>Berston Field House Playground Improvements</b> Installation of a new playground.	COMPLETED	\$100,000	\$0	\$100,000

<b>Flint Park Lake Playground Improvements</b> Installation of a new playground.	COMPLETED	\$60,000	\$0	\$60,000
<b>Bassett Park Maintenance Partnership</b> Crim Fitness Foundation will take on maintenance and operations oversight in Bassett Park for FY 2015 under a two- year partnership agreement beginning in FY 2014.	REMOVED			
<b>Durant Park Master Plan CIP</b> Improvements consistent with the park master plan developed in 2012, including basketball upgrades, playground equipment, sidewalk improvements, tree removal, and mower purchase.	REMOVED	\$54,339	\$0	\$54,339
<b>Kearsley Park Softball Field Improvements</b> Improvements to the Kearsley Park softball field, which Mott intends to use for their women’s softball team. Improvements include the installation of evening lighting, dugouts, bleachers, scoreboard, fencing, and the construction of a concession stand/clubhouse.	REMOVED	\$195,000	\$0	\$195,000
<b>Mann Hall Park Master Plan CIP</b> Improvements consistent with the park master plan developed in 2012, including new playground equipment, flag pole, concrete pavilion pad, playground safety surfacing, benches, and landscaping.	REMOVED	\$84,021	\$0	\$84,021
<b>Durant Park Master Plan CIP</b> Improvements consistent with the park master plan developed in 2012, including basketball upgrades, playground equipment, sidewalk improvements, tree removal, and mower purchase.	REMOVED	\$54,339	\$0	\$54,339
<b>Rollingwood Park Master Plan CIP</b> Improvements include playground equipment, horseshoe pits, flagpole lighting, new fencing, a pavilion improvement.	REMOVED	\$79,100	\$0	\$50,000



**ENVIRONMENTAL FEATURES, OPEN SPACE & PARKS**  
**CAPITAL IMPROVEMENT PLAN**

**Naturalization**

Naturalization is the transition of parkland from manicured turf or fields to native vegetation. There are many benefits to naturalizing part of Flint’s park inventory including a reduction in operating expenses, the creation of a healthier environment through increased local biodiversity, and improved storm water management.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Park Maintenance Partnership</b> Genesee County Parks and Recreation Commission and City of Flint partnership in which the County will take on maintenance and safety patrols in four of Flint’s largest parks under a pilot program. 5-year cost. The \$20,000 spent on the first year of the two year pilot project lead to over \$325,000 investment in the four Flint parks.	1 – URGENT	\$100,000	\$100,000	\$0
<b>Park Naturalization Plan</b> Develop a Park Naturalization Plan to identify and prioritize City-owned parks for naturalization and reduced maintenance. Projects identified to date include projects at Hasselbring, Lewis Street, Bassett, Broome, Dayton, and Cronin Derby Downs.	2 – IMPORTANT	TBD	TBD	TBD
<b>Cronin Derby Downs – Park Naturalization/Education Project</b> Project to promote naturalization with in underutilized Cronin Derby Downs next to Southwestern Classical Academy. Project includes installation of student designed duck habitat, vernal pond, educational signage, native grasses, shrubs, and trees. Project will provide habitat for ducks that currently roost in Southwestern’s court yards.	3 – DESIRABLE	\$60,000	\$0	\$60,000
<b>Park Naturalization Project – Broome Park</b> The City is working with Fresh Coast Capital in inactive and underutilized parkland to farm poplar trees. FCC would maintain the property for 15 - 18 years at no cost to the city and share 10% of sale revenue. Parkland would remain open to the public and educational signage would be installed. 5 acres of Broome Park was planted in 2016. 15 more will be planted in 2017 to complete the project.	3- DESIRABLE	TBD	\$0	TBD

<b>Park Naturalization Project – Dayton Park</b> The City is working with Fresh Coast Capital in inactive and underutilized parkland to farm poplar trees. FCC would maintain the property for 15 - 18 years at no cost to the city and share 10% of sale revenue. Parkland would remain open to the public and educational signage would be installed. 5 acres of Dayton Park were planted in 2016.	COMPLETED	TBD	\$0	TBD
<b>Park Forestry Management</b> The City has secured the services of Genesee Conservation District to manage tree removal within the City's network of parks for FY 2016 through FY2020. \$32,000 is designated for FY2016 with another \$10,000 per year for the next four years. Using trained forestry staff, and informed by a street and park tree inventory that is currently underway, GCD will ensure that the City's limited forestry funds will be used in a manner that is both equitable and efficient.	1 – URGENT	\$72,000	\$72,000	\$0
<b>Bassett Park – Park Naturalization/Education Project</b> Project to promote naturalization with in currently unusable Bassett Park, next to the Haskell Youth Center. Project includes installation of large rain garden and duck habitat to manage storm water and to naturally manage flooding at the corner of Parkhurst and Forrest Hill. Project will include interpretive signage, walking path, native wild flower garden and update curriculum created in the Max Brandon Park Naturalization / Education Project.	3 – DESIRABLE	\$35,000	\$0	\$35,000
<b>Lewis Street – Park Naturalization / Education Project</b> Project to expand the <i>Imagine Flint</i> Master Plan Demonstration Project at Lewis Street raingarden and bio-swale to increase the amount of rain water managed naturally and prevent storm water runoff into the adjacent Flint River. Project will also provide CPTED tree and brush removal, interpretive signage, repaired fishing dock / river overlook, and new bicycle amenities along the Flint River Trail.	3 – IMPORTANT Grants Secured	\$35,000	\$1,500	\$37,500

<b>Hasselbring – Park Naturalization / Education Project</b> Project will restore historic wetlands and partially daylight Brent Run Creek inside the park. The former creek once ran from Flint Park Lake to the City limit at Carpenter Road. Project will use green infrastructure to manage flooding in the park, Hasselbring Senior Center, and nearby homes. Project will build off the Max Brandon Eco-Park Project to create interpretive signage and an intergenerational environmental education component.	3 – IMPORTANT Grants Submitted	TBD	TBD	TBD
<b>Max Brandon Park - Park Naturalization/Education Project</b> Project to promote naturalization within Max Brandon Park through eco-educational curriculum, restoration of the park's wetland, increased access through construction of a boardwalk, and hazardous tree removal.	COMPLETED	\$137,500	\$50,000	\$87,500
<b>Lewis Street – Master Plan Task Force Project</b> Developed by the Master Plan Implementation Task Force group a demonstration rain garden was installed in Lewis Street Park.	COMPLETED	\$3,000	\$1,000	\$2,000



## ENVIRONMENTAL FEATURES, OPEN SPACE & PARKS

### CAPITAL IMPROVEMENT PLAN

#### Open Space Brownfield Remediation

Brownfields are parcels of land where the presence of environmental contamination complicates redevelopment. In addition to redeveloping brownfields for economic development and community revitalization purposes, there is a rising interest among communities to redevelop brownfields as environmental assets for active and passive recreation.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Oak Park decommissioning</b> Located in an inaccessible area surrounded on three sides by the Buick City brownfield site, this park is proposed to be decommissioned and integrated into the redevelopment plans of the area.	3 – DESIRABLE	\$0	\$0	\$0
<b>Chevy Commons Greening Project</b> Michigan DEQ Surface Water Quality Initiative were secured to provide the final phase of capping at Chevy Commons.	1 – URGENT Grant Funds Secured	\$3,500,000	\$0	\$3,500,000
<b>Chevy Commons phytoremediation Phase III</b> Phase IV of remediation of Chevy Commons, funding is Great Lakes Restoration Initiative grant.	1 – URGENT Grant Funds Secured	\$200,000	\$0	\$200,000

#### Flint River Restoration

As a prime natural resource, the Flint River served as the basis for the founding of the City of Flint. Historically, the Flint River was used for drinking water, power, and transportation. Currently, the river is utilized much less, in part due to water quality and infrastructure concerns. In order for the City to successfully achieve its goal related to environmental features and open space, revitalization and enhancement of the Flint River must be a major focal point.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Flint River Restoration Project</b> Implementation of the 2010 report “Flint Riverfront Restoration Plan”, Project will work to remove the Hamilton and Fabri Dams, restore the river banks, remove contaminated sediment behind the dam, naturalize and update sections of Riverbank Park and river banks, cap sections of the river bottom, create improved fish passages, allow for water recreation through downtown Flint, and improve the Stevens Pedestrian Bridge.	3 – DESIRABLE Multiple Grants Secured. Additional Grants Submitted	\$35,000,000	\$0	\$35,000,000





## 7 CAPITAL IMPROVEMENT PLAN INFRASTRUCTURE & COMMUNITY FACILITIES

In 1960, 197,000 people lived in Flint, and the community was bracing for rapid growth around its core industries. Infrastructure was in place to support over 200,000 people. Flint's population has dropped by 48% since that time, yet the City is still responsible for maintaining infrastructure systems capable of servicing its peak population.

The Master Plan establishes a coordinated vision for Flint's government facilities, infrastructure, and utilities where infrastructure and services are closely coordinated with housing, economic development, the environment, parks and open space, and transportation, as well as a community that is fiscally responsible and able to support these systems in a fair and equitable way.

This chapter represents perhaps the most substantial capital challenges to the City and consists of the highest cost items. Given the many unknowns at this time of the water infrastructure, this chapter was developed and formatted to be adaptable and flexible dependent upon further data collection and analysis that will occur extensively throughout the FY16-17 year. The attempts at project costs and timeline will fluctuate throughout the year, dependent on the emergency situation that currently exist in the City.

### **Flint Water Crisis**

In April 2014, the City of Flint formally transitioned its primary source of drinking water by connecting to the Flint River. As a result of this switch, the corrosive nature of the water entering the

distribution system from the City's water treatment plant treated river water has led to an accelerated aging process of the City's water infrastructure. More information can be found on this in **Chapter 3: Responding to the Flint Water Crisis.**

Perhaps the most damning result of this switch has been the exposure of lead to residents of Flint and in particular children of Flint. Identifying the extent of damage to the water distribution system and the location of lead service lines is a critical priority and a necessary step before replacing and repairing the affected infrastructure occurs.

This must occur to fully resolve the ongoing public health emergency.

Furthermore, upgrades and modifications to the City's water treatment plant are required in order to process KWA water from Lake Huron. A raw water reservoir is also required in order for the City to reliably serve the community. The temporary chemical feed systems at Cedar Street and Westside Reservoirs must be replaced to support disinfection and corrosion control practices. And The City of Flint does not have the resources to cover these costs.

With a roughly estimated cost for replacement of all City-owned water mains and property service lines sitting around approximately \$1 billion, State and/or Federal help is urgently needed to accomplish these tasks. Rehabilitation of the City's Water Treatment Plant,



including the raw water reservoir, is estimated at \$105 million.

### **CIP Vision for Infrastructure & Community Facilities**

Imagine an efficient and reliable system of infrastructure and community services that ensures the safety of the Flint community meets the needs of residents and supports investment in businesses, innovation, and the local economy. Imagine a Flint that serves its residents through an effective local government and quality facilities. Imagine a Flint that invests in infrastructure in order to spark new development, restore the environmental integrity of the area, meet the needs of various activities throughout the City, and is not only capable, but is also dependable.

### **CIP Overview**

The City has an overwhelming task of addressing its numerous dated facilities and the tremendous amounts of inefficient and aging water and sewer possessions. Immediate improvements to the water and sewer system should be prioritized so they address the areas contributing to the most substantial water losses within the city.

Future capital improvements in place types with lower densities should have a lower priority in order to ensure the highest cost/benefit ratio.

Immediate actions should also be taken to right-size the facilities within the city. Substantial decline in staffing levels as well as decades of inadequate preventative maintenance has resulted in millions of dollars needed to just improve these public places to satisfactory levels. A study shall be conducted to look at alternatives for major sites such as City Hall and the Police and Fire headquarters, while also considering the disposition of the buildings to be vacated and sold.

### **2016 CIP Progress**

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

#### **Project Completed in**

**2016:** 

#### **Project Underway from**

**2016:** 

#### **New Project Added from**

**2016:** 

#### **Project Removed from**

**2016:** 

In all, there were 2 major projects completed, totaling \$248,000 in capital upgrades. Also, an additional 12 remain in progress. The completion of these will result in an additional \$11.9 million in City-led upgrades to its systems.

The following list details the significant projects and investment made towards improving Flint's infrastructure:

### **Infrastructure & Community Facilities Policy**

The infrastructure and community facilities policies are derived from the Master Plan and should shape all projects moving forward. These policies should provide a framework for evaluating the merits of any capital improvement project. For detailed discussion of each policy, please refer to the Master Plan section and the page referenced.

### **Infrastructure & Land Use Plan alignment.**

The provision of infrastructure and community services throughout the City should be aligned with the Land Use Plan, with land use typologies informing "right-sizing" and investment decisions.

*Master Plan reference: Infrastructure & Future Land Use, pp. 175-176.*

### **Sustainability.**

Green technology should be leveraged to reduce energy costs, improve air quality, and increase long-term sustainability.

*Master Plan reference: Sustainable & Renewable Infrastructure, p. 177.*

### **Facility maintenance & efficiency upgrades.**

To ensure the long-term viability of City facilities, the City should conduct on-going maintenance, employ new technologies, increase energy efficiency, and identify consolidation opportunities.

*Master Plan reference: Government Facilities, p. 178.*

### **Dams.**

The Hamilton and Utah Dams should be removed, the Fabri Dam should be reconstructed, the Kearsley Dam should receive maintenance, the need for the Holloway Dam should be assessed.

*Master Plan reference: Dams, p. 186.*

### **SAW Funding.**

\$2 million from the MDEQ was secured as part of the storm water, Asset Management, and Wastewater (SAW) program to improve asset management of the wastewater and storm water collection systems.

## INFRASTRUCTURE & COMMUNITY FACILITIES CAPITAL IMPROVEMENT PLAN

### City Hall

Flint's administrative center consists of a number of buildings, including City Hall, City Hall North, City Hall South, and City Hall Dome, which collectively total more than 187,000 square feet. According to City Facilities, Grounds, & Maintenance Division staff, the condition of these buildings ranges from poor to fair. Constructed in 1956, these four buildings house a majority of Flint's governmental operations and are in need of extensive upgrades, repairs, system replacement, and maintenance. Significant reductions (well over 50% from historic levels) in staffing at departments housed at the City Hall complex has resulted in significant portions of the buildings being unused or used for storage.

The list of necessary capital improvements for the four City Hall buildings is only a portion of what is likely needed, and there are serious questions as to the long-term viability of the buildings considering their age, condition, and cost of corrections needed. The City should consider a study of alternative options for right-sizing their facilities to meet projected staffing needs, either in a renovated facility that is purchased or leased or a new facility constructed in the downtown area. The study would also need to consider the disposition of the existing complex and buildings to be vacated if the study shows this to be the most viable option.

The administrative center complex at one time was considered to be an architectural masterpiece; but due to outdated components, lack of maintenance and energy inefficiencies the buildings require extensive emergency repairs and extensive maintenance has been deferred due to budgetary constraints. City Hall north is essentially vacant due to staff reduction. The existing windows in all buildings are single pane, aluminum frame and highly inefficient, as are the light fixtures inside and outside the buildings. The boilers and chillers are 80% efficient at best and in need of re- placement soon. The marble on the façade, once a major contributor to the beauty of the building, suffers from water intrusions that have caused these large marble slabs to fall off the building. Significant information technology improvements are needed throughout to modernize computer servers, other hard- ware, and cabling. The elevators at City Hall break down regularly and create a safety hazard to users trapped inside until repairs can be made. The pavement in the parking lot used by employees is in very poor condition. Sidewalks are in various states of disrepair and in need of replacement.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Study to determine options for housing City Hall staff</b> Commission a comprehensive study of the Civic Center Complex to determine best option to right-size in the most cost-effective manner. City should enlist a committee to develop a comprehensive scope of services for a Request for Proposals that includes budget to adequately investigate the existing facilities and options and costs available to house City operations long-term.	1 – URGENT	TDB	TDB	TDB
<b>City Hall Dome drains</b> Repair roof drains at the City Hall Dome to fix leaks.	1 – URGENT	\$1,640	\$1,640	\$0

<b>Emergency repairs</b> Annual cost of \$225,000 for emergency repairs to various City facilities.	1 – URGENT	\$4,500,000	\$4,500,000	\$0
<b>Walkway between Police and City Hall</b> Repair and seal walkway between Police Station and City Hall.	2 – IMPORTANT	\$20,000	\$20,000	\$0
<b>City Hall Dome repairs</b> Various maintenance and repairs to the City Hall Dome.	2 – IMPORTANT	\$90,000	\$90,000	\$0
<b>Window replacement</b> Replacement of single pane, aluminum frame windows in City Hall. Energy Analysis Report identified payback of 15 years in energy savings.	2 – IMPORTANT	\$400,000	\$400,000	\$0
<b>City Hall façade</b> Remove existing and replacement of the façade of City Hall. Existing marble siding is falling off the building and is a safety hazard. Gaps behind the marble allow water intrusions, exacerbating the problem.	2 – IMPORTANT	\$3,000,000	\$3,000,000	\$0
<b>City Hall 5th Street parking lot</b> Rehabilitation of parking lot at City Hall.	3 – DESIRABLE	\$132,000	\$132,000	\$0
<b>Information technology improvements</b> Includes a variety of IT improvements, including backup servers, new Dell workstations, routers and switches, software, cabling and fiber, enterprise Wi-Fi and internal telephone upgrades. Long-term needs should be assessed to prioritize and fund projects.	2 – IMPORTANT	\$4,280,246	\$4,280,246	\$0
<b>City Hall Elevator</b> Removal and installation of two new efficient elevators at City Hall.	2- IMPORTANT	\$400,000	\$400,000	\$0
<b>SAW Program</b> Funds from MDEQ to improve asset management of the wastewater and storm water collection systems.	1-URGENT Grant Funds Secured	\$2,000,000	TBD	\$2,000,000
<b>City Hall North Building Roof</b> Repairs to the roof on the City Hall North Building to fix areas that currently leak.	1 – URGENT	\$99,384	\$99,384	\$0
<b>City Hall chiller</b> Replace 1 of 2 chillers at City Hall.	1 – URGENT	\$155,000	\$155,000	\$0
<b>City Hall heating/cooling system</b> Total replacement and upgrades of controls and boilers/chillers to the City Hall heating/cooling system.	2 – IMPORTANT	\$3,300,000	\$3,300,000	\$0
<b>Council Chambers light fixtures</b> Convert existing light fixtures to LED to save energy costs.	2 – IMPORTANT	\$24,000	\$24,000	\$0



<b>City Hall Ceilings</b> Replacement of ceiling tiles throughout City Hall. Improvements to multiple offices have been completed.	3 – DESIRABLE	\$70,000	\$70,000	\$0
<b>Council Chambers renovations</b> Renovations to Council Chambers to include windows, painting, and ceiling, and IT upgrades to add projection screens.	3 – DESIRABLE	\$350,000	\$350,000	\$0
<b>North Building Elevator</b> Replace and repair the North Building elevator due to flooding.	2-IMPORTANT	\$100,000	\$100,000	\$0
<b>Building Management System</b> Upgrades to the BMS controls are on-going.	COMPLETE	\$148,000	\$148,000	\$0
<b>City Hall 7th Street parking lot</b> Rehabilitation of parking lot at City Hall.	COMPLETE	\$100,000	\$100,000	\$0
<b>Separate utility meters</b> Separate the utility meter for City Hall, Police HQ, and Fire Station #1 to monitor energy use.	REMOVED			

### Other City Facilities

City facilities outside of the City Hall complex, public safety departments, and public works are limited. The primary facilities in this category would include the Street Maintenance & Sanitation Department, public parking lots, District Court, and anything else that does not fit into another category or department. All of these facilities have needs for various maintenance, etc. and should be considered to generally be important to fund as soon as possible. A number of projects were identified during discussion with City staff and are presented below; however, a comprehensive evaluation of the Street Maintenance & Sanitation Department facility has not been performed and is needed to ensure all projects are accounted for.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Street Maintenance &amp; Sanitation Department facility improvements</b> Various capital improvements needed at the facility that would be identified following a comprehensive audit of the facility.	2 – IMPORTANT	TDB	TDB	TDB
<b>Building, Safety, Inspections Upgrades</b> Complete remodel and renovation addressing HVAC, RTU, and counter space. Restricted permitting revenue funds are available.	1-URGENT	\$200,000	\$200,000	\$0

INFRASTRUCTURE & COMMUNITY FACILITIES  
CAPITAL IMPROVEMENT PLAN

Water Department

The Water Department is responsible for the treatment and distribution of potable water to customers utilizing an extensive infrastructure system. Their facilities include six (6) dams, numerous buildings and related facilities, pumping stations and storage facilities, and conveyance system of approximately 600 miles of water distribution and transmission pipes and appurtenances. The existing City water system was designed to service a much larger population and significantly more industry than is currently being served.

The various facilities of the Water Department have been grouped below to allow for an individual discussion of each. The current water system has twice the storage and pumping capacity that is needed to operate the system. A number of options to reduce pumping and storage were identified in a Water Reliability Study (prepared by Rowe and Potter Consulting in 2013). Implementing these operational changes going forward will allow the city to operate more cost effectively and concentrate on upgrading and maintaining key infrastructure.

It is important to note that the City's water system suffers from a number of problems which can be at least partially corrected by making the necessary capital improvements, which should be prioritized and done to be consistent with the implementation of the Master Plan and modified as needed. The most prevalent problems were discussed in great detail in the Water Reliability Study, including the age and efficiency of the water system. Much of the water distribution system is over 70 years old and is in need of rehabilitation or replacement. There is a significant amount of water-main in the system that is over 70 years old, prone to breaks, and unable to provide modern pressures and fire flows.

Water system efficiency analysis indicated that the City of Flint system is at 67% (i.e., only 67% of the water that was purchased from Detroit was recovered by user fees). This indicates that the city has significant leaks, inaccurate meters and/or illegal connections to the system. This inefficiency results in lost revenue in the range of \$1.5 million to \$2.0 million dollars per year. A program to improve the water system efficiency should be put in place. A high priority should be placed on implementing a program to reduce the unaccounted for water.



## INFRASTRUCTURE & COMMUNITY FACILITIES CAPITAL IMPROVEMENT PLAN

### Dams

The six dams owned and operated by the City are critical to the water supply system of the City, as well as providing various recreational opportunities. Various studies have been done on the dams to determine their condition and future plans for either replacement or removal. Improvements to Hamilton Dam, built in 1920, have been mandated by the state due to its poor condition and deteriorating structural deficiencies. A study was completed by the City in 2008 that evaluated various options. Hamilton Dam is located just upstream from Fabri Dam. Fabri Dam is an inflatable dam in the downtown area constructed in 1979 for visual and recreational enhancement. The 2008 study reviewed options for its removal.

Utah Dam was built in 1928 to prevent industrial oil discharges from entering the City's water intakes and is located downstream from both Holloway Reservoir and Kearsley Creek. Utah Dam serves no viable purpose and the gates are permanently locked in an open position. Utah Dam has been recommended for removal. Holloway Dam was constructed in 1953 for potable water supply and flow augmentation of wastewater effluent. The Holloway Reservoir serves as emergency back-up supply of water, with a storage capacity of 17,500 acre-feet of water, and is the structure furthest upstream in the system. Kearsley Dam, constructed in 1928 for water and ice supply, has a storage capacity of 1,800 acre-feet and is used primarily for recreation and occasional flow augmentation. Kearsley Creek joins the Flint River a short distance downstream from the dam just upstream from Utah Dam.

Thread Dam, also built in 1928, impounds 80 acres of water on Thread Creek, providing recreational opportunities. Thread Creek joins Swartz Creek west of the lake, with Swartz Creek flowing into the Flint River downstream of the other five dams. Capital projects on the six dams that require expenditures of City funds should be kept to the minimum needed to prevent further degradation of the dams and to meet regulatory requirements until such time as higher priority projects in the City have been completed. In accordance with the Flint River Restoration Plan, dams that can be removed should be considered for removal and funding sought from various sources that promote dam removal for river restoration and removal of barriers for boating and fish movement.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Thread Dam improvements</b> Replace dam.	1 – URGENT	\$655,600	\$655,600	\$0
<b>Hamilton Dam Removal</b> Removal of the Hamilton Dam.	1 – URGENT	\$3,500,000	\$0	\$3,500,000
<b>Holloway Dam</b> Drum Gate Rehabilitation	2 –IMPORTANT	\$1,600,000	\$1,600,000	\$0
<b>City-Wide Dam Inspection &amp; Maintenance Plan</b> Develop a comprehensive plan to address the City's six failing and/or obsolete dams along the Flint River.	2 –IMPORTANT	TBD	TBD	TBD

## INFRASTRUCTURE & COMMUNITY FACILITIES CAPITAL IMPROVEMENT PLAN

### Buildings & Related Facilities

The Water Department has a number of buildings and related facilities for which they are responsible. The most significant is the Water Treatment Plant (WTP) located at 4500 N. Dort Highway, which includes Plant 2 (Plant 1 has been decommissioned), water testing laboratory and a number of smaller facilities. The WTP was put into service in 1954 and significant upgrades will be needed for producing potable water in the future. Prior to full scale production in 2014, the WTP served as a backup facility and operated an average of 20 days per year. Since October, 2015, the City has purchased potable water from the Great Lakes Water Authority. A significant number of upgrades, replacement of equipment, and corrective maintenance actions are required for the WTP to receive raw water, properly treat it through the entire process, and transmit finished water to the conveyance system. In addition to the facilities at the WTP, the Water Department is also responsible for the Water Service Center (located at 3310 E. Court Street) and the Water Department has a need for a variety of large vehicles and other equipment.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Electrical upgrades</b> Electrical upgrades at various facilities.	1 – URGENT	\$1,167,100	\$1,167,100	\$0
<b>Fencing</b> Water plant security fencing.	1 – URGENT	\$109,300	\$109,300	\$0
<b>Vehicles dump trucks, flatbed, tractor, etc.</b> Annual cost for 6 years.	2 - IMPORTANT	\$13,631,400	\$13,631,400	\$0
<b>SCADA upgrades - In Progress</b> Upgrades of Supervisory Control and Data Acquisition (SCADA) to allow system to operate more efficiently and with lower labor costs by using SCADA to operate and analyze the water system and its operation.	1 – URGENT	\$836,400	\$836,400	\$0
<b>Security cameras - (2 installed, need 3 more)</b> Install security cameras at water treatment plant.	1 – URGENT	\$7,000	\$7,000	\$0
<b>Phosphoric acid feed system - Partially Complete</b> Phosphoric acid feed system for water treatment. Temporary feed system set up, long term system for KWA system needs to be established.	1 - URGENT	\$185,800	\$185,800	\$0
<b>Roof replacements - Partially complete</b> At various pump stations throughout the system. West Side reservoir & pump station complete. Cedar Street reservoir & pump station and Torrey Rd. booster station still needed.	1 – URGENT	\$500,000	\$500,000	\$0

<b>Water Plant rehabilitation - In Progress</b> Drinking Water Revolving Fund	1 - URGENT	\$60,000,000	TBD	\$60,000,000
<b>Raw Water Reservoir</b>	1 - URGENT	\$42,000,000	TBD	TBD
<b>Sodium Hypochlorite Feed System</b> Temporary feed system for boosting residual disinfectant to support inactivation of pathogenic organisms.	1 - URGENT	\$39,300	\$39,300	\$0
<b>Sodium Hydroxide Feed System</b> Temporary feed system for increasing pH of water to support corrosion control and reduce lead from leaching into drinking water.	1 - URGENT	\$165,000	\$165,000	\$0
<b>Post filtration system</b> Post filtration system for water treatment process.	REMOVED			



## INFRASTRUCTURE & COMMUNITY FACILITIES CAPITAL IMPROVEMENT PLAN

### Pumping Stations & Storage Facilities

The Water Department operates several pumping and water storage facilities.

-Dort Reservoir and Pumping Stations No. 3. (PS #3) and No. 4 (PS #4) – located at the WTP, the reservoir is a 20-million gallon (MG) ground storage facility. This facility was constructed in 1966 and was used primarily for emergency water storage and for use during peak water demand periods. The Dort reservoir will be repurposed as one of many water plant modifications that are expected to commence in the fall of 2017. PS #4 total pumping capacities is 46 million gallons per day (MGD) with a firm pumping capacity of 26 MGD. The pumping station was rehabilitated in 1994 with two new 20 MGD pumps and one 6 MGD pump to induce turnover of the Dort Reservoir. This pumping station has primarily been used to provide supply from the Dort Reservoir during emergency situations and peak demand events. A 2.0 MG elevated water storage tank is also located at the WTP that is used primarily for emergency water storage and as a pressure buffer. The elevated tank fills and drains as system demands and pressures fluctuate. A 3.0 MG ground storage tank is also located at the WTP complex. This storage tank was constructed in 1954 and is used primarily as an emergency water supply and pumping source during peak demand events.

-Cedar Street Reservoir and Pumping Station – the Cedar Street Reservoir is a 20 MG ground storage facility located between 1-69 and Swartz Creek, off of Cedar Street. This facility was constructed in 1948 and is primarily used as an emergency water supply and a pumping source during peak demand events. Many of the pumping station's electrical controls were updated in 2015. The station's water reservoir and pumping system requires significant attention for improving water quality and pumping efficiencies. The pumping station is equipped with three pumps installed in 1948 and are primarily used to supply water from the Cedar Street reservoir during emergency events and peak demand periods. This pumping facility has a total pumping capacity of 30 MGD and a firm pump capacity of 18 MGD. Pump operation and filling of the reservoir can be controlled from the WTP or manually at the pumping station. The pumping station is equipped with newer but temporary chlorination facilities to improve chlorine residuals in distribution system waters as needed.

-West Side Reservoir and Pumping Station – the West Side Reservoir is a 12 MG ground storage facility located near Mackin Road and Jean Avenue. This facility was constructed in 1970 and is primarily used as an emergency water supply and a pumping source during peak demand events. The West Side Pumping Station is equipped with four pumps, all installed in 1970, and has a total pumping capacity 24 MGD with a firm pump capacity of 16 MGD. Pump operation and filling of the reservoir can be controlled from the WTP or manually at the pumping station. The pumping station is equipped with newer but temporary chlorination facilities improve chlorine residuals in distribution system waters as needed.

-Torrey Road Pumping Station – the Torrey Road pumping station is equipped with two pumps installed in 1954. The station has a total pump capacity of 6.8 MGD and a firm pump capacity of 2.8 MGD. The primary function of this station is as an in-line booster pumping station to provide increase pressures to the southwest portion of the city. This pumping station takes suction from the 24" transmission main along Hammerberg Road and discharges to the 18" transmission main supplying the southwest pressure district. There is no standby power provided to this pumping station.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Pump replacement</b> Pump station #3 pump with variable frequency drive (VFD).	1 – URGENT	\$140,000	\$140,000	\$0
<b>Valve rebuild</b> Elevated tank altitude valve.	2 – IMPORTANT	\$54,600	\$54,600	\$0

<b>Pump replacement</b> Replace pumps 1 and 2 at pump station #4 new pumps with VFD. Pump # 2 has been replaced. Pump # 1 still needed	1 – URGENT	\$270,000	\$270,000	\$0
<b>Electrical upgrades</b> New feeder to pump station 4.	REMOVED			
<b>Lift pump station</b> Plant 2 to Dort Reservoir.	REMOVED			

## Conveyance Systems & Appurtenances

The conveyance system of the Water Department includes all transmission and distribution pipes, valves, hydrants, and water meters. The conveyance system of the City of Flint consists of water mains ranging in size from 4" to 72" in diameter. Many of these mains exceed 70 years old, and the majority constructed of cast iron or ductile iron pipe up to 24" in diameter. Transmission mains larger than 24" are primarily constructed of steel piping. A majority of the system has adequate transmission piping to convey sufficient flows and pressure for fire protection. However, the distribution and transmission systems are old and in serious need of replacement. A large number of water main breaks occur every year and are repaired by staff, with a significant number of breaks occurring due to the harsh 2013-14 winter season. These breaks result in water service disruptions and potential water quality problems to customers. The system appurtenances are generally over 50 years old and in constant need of repair or replacement also.

As projects are considered, opportunities should be evaluated to right size the water distribution system and make the most effective and efficient use of existing infrastructure. In accordance with the Master Plan, infrastructure may be modified to provide the level of service appropriate for a given place type.

The information below is summarized directly from the Water Reliability Study.

- **Piping System.** Much of the City of Flint's water distribution system is over 70 years old and is in need of rehabilitation or replacement. There is a significant amount of 4" water main in the system that is over 70 years old, prone to water main breaks, and unable to provide modern pressures and fire flows. The 20-year plan for the water distribution system is twofold: 1) rehabilitate or replace the primary transmission system that serves the City and 2) abandon 4" water mains where there is a suitable parallel main or replace the 4" with 8". The priority of these replacements should be consistent with the needs of the Master Plan implementation. The Water Department has also included replacement of 3,800 feet of transmission mains annually, the prioritization of which should consider severity of current problems, needs for implementation of the Master Plan, an ability to service high water users adequately.
- **Valves.** The City of Flint distribution system currently has a total valve count of 7,258 valves to be operated and maintained (20 72" valves, 661 24"–72", 737 16"–20", 1,398 12", and 4,462 <12"). Critical valves are 16" and larger valves that are on the primary transmission mains around the city and in the event of a break in a major transmission main, valve failure, or multiple valve failures, could result in shutting down a significant portion of the city. The Water Reliability Study noted that there are 1,418 critical valves in the system and these valves should receive primary attention. Primary attention would consist of operating the valves on a rotating two-year basis and making all repairs and replacements that are necessary. Approximately 700 critical valves would be operated and maintained each year. Subcritical valves are the 12" valves on minor transmission mains and the failure of one or more of these valves could result in shutting down a residential area. There are 1,398 subcritical valves in the system. These valves should receive secondary attention which would consist of a 5-year plan for operation and maintenance. This would require that approximately 280 valves be operated and maintained each year. Normal valves are any valve smaller than 12" and the failure of one or more of these valves would shut down a small residential area. There are 4,462 of these valves in the system and these valves should receive operation and maintenance attention on a 10-year rotating basis. Approximately 450 valves would require attention each year. The total valve operation and maintenance program would require that approximately 1,430 valves receive routine maintenance each year in addition to any emergency repair and replacement that is required during the course of a year.
- **Hydrants.** The City of Flint has 3,605 hydrants in the water system and many are in excess of 50 years old. In the spring of 2010 the City purchased 80 hydrants to begin replacing old hydrants. Similar to the asset management approach to the valve maintenance, the plan for hydrants would include a transition from reactive maintenance to planned maintenance and replacement. The goal would be to analyze the hydrant age in the system and begin to change out hydrants in excess of 50 years old and then over a period of twenty years create a system where hydrant age did not exceed 25 years.



Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Valve Repairs</b>	1 - URGENT	\$200,000	\$200,000	\$0
<b>Valve excavation</b> Gain access to over 600 paved over system valves to evaluate, maintain accessibility, and replace if necessary.	1 - URGENT	\$2,000,000	\$2,000,000	\$0
<b>24" Transmission main replacement</b> 3800' of 24" transmission main at various locations annually. Project is designed in 5 segments with one segment scheduled for completion each year.	1 - URGENT	\$18,000,000	\$18,000,000	\$0
<b>Water line loop</b> Install 24" loop at the WTP to increase distribution options.	2 – IMPORTANT	\$100,000	\$100,000	\$0
<b>Raw water line</b> Provide raw water line to Pump Station 4.	2 – IMPORTANT	\$636,500	\$636,500	\$0
<b>Water Main Replacement</b> Replace various sections of residential water mains with a goal of 3800' per year.	2 - IMPORTANT	\$16,000,000	\$16,000,000	\$0
<b>Yard valves</b> Replace yard valves, cost is for 6 years.	2 – IMPORTANT	\$1,000,000	\$1,00,000	\$0
<b>Valve exercising</b> Operate the approximately 8,000 system valves throughout the system on a 2 - 10 year basis.	2 - IMPORTANT	\$500,000	\$500,000	\$0
<b>Water Meters – Partially Complete</b> Annual replacement of water meters throughout the system, cost is for 6 years.	2 – IMPORTANT	\$8,500,000	\$8,500,000	\$0
<b>Lead Service Line Replacement</b> Replace lead service lines leading to customer's residence and businesses.	Added to Chapter 3			
<b>Hydrant replacement program</b> Replace hydrants throughout the City on 20-25 year rotation, cost is for 20 years. FY 15 cost \$250,000 with annual increases of 3% assumed.	REMOVED			

## Sewer Department

The Sewer Department is responsible for the collection and treatment of wastewater at various facilities, most notably the 50 MGD wastewater treatment plant referred to as the Water Pollution Control Facility (WPCF) located at G-4652 Beecher Road. The City of Flint also accepts wastewater from the Beecher Metropolitan Sewer District (BMSD). The WPCF has a peak capacity of approximately 85 MGD. The City has an extensive sanitary and storm sewer collection and treatment system that includes approximately 569 miles of gravity sanitary sewers and force mains, 11 pump stations (1 additional pump station on the system is operated by BMSD), an 8-foot 6-inch deep tunnel (10 MG of storage), a 10 MG Retention Treatment Basin (RTB), WPCF and a number of associated buildings, and 350 miles of storm sewers.

The WPCF provides primary and secondary treatment to the sanitary wastewater, with primary treatment consisting of physical removal of suspended solids via grit tanks and primary sedimentation basins. Secondary treatment is performed through the activated sludge process, which consists of aeration and final settling tanks. Chlorination and de-chlorination, using liquefied and gaseous chlorine and sulfur dioxide, is used to disinfect the final effluent prior to its discharge into the Flint River. Even though the sanitary and storm sewer systems are separated, the 10 MG capacity of the RTB can be exceeded, resulting in a discharge to the river. All overflows receive skimming, settling, and disinfection prior to release. Since January of 2009, the City has experienced 11 partially treated discharges.

The City was awarded a State Revolving Fund (SRF)/Strategic Water Quality Initiatives Fund (S2) Grant from the Michigan Department of Environmental Quality (MDEQ) in 2011 (study prepared by Rowe and Fishbeck, Thompson, Carr, & Huber, Inc. in 2013). The scope of the grant-funded engineering study included smoke testing in areas of the City suspected of containing sources of inflow and infiltration (I/I), as well as a sanitary manhole inspection program focusing on the manholes located along the creeks and rivers where water was suspected of entering the sanitary system during high river elevations. The Sewer System Evaluation Study (SSES) included smoke testing of approximately 2,397 manholes and the inspection of 256 manholes along the rivers. Although the sanitary system is separated, wet weather brings significant flow increases into the system. Most footing drains are connected to the sanitary system; however, during these large rain events, the City's deep tunnel and RTB's capacity can be exceeded, and it results in discharges from the RTB to the Flint River.

## Green Infrastructure

The Master Plan calls for the development of green infrastructure to absorb rainwater, reduce flooding, and lessen the burden on the City's sewer infrastructure. The City should also promote the use of Best Management Practice (BMPs) and Low Impact Development (LID) techniques that help protect and restore water quality while reducing the quantity of storm water run-off throughout the City. Vacant or underutilized parcels within Green Neighborhood and Green Innovation place types may also present opportunities for large scale green infrastructure projects.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Green Infrastructure Assessment</b> Undertake a study to identify opportunities for the implementation of large scale green infrastructure projects that will limit the volume of storm water entering the sewer system.	1 – URGENT	TDB	TDB	TDB

**Buildings & Related Facilities**

The Sewer Department operates the Water Pollution Control Facility (wastewater treatment plant) and 29 buildings at the WPCF grounds. The buildings on the grounds of the WPCF are of variable age and condition and require a variety of upgrades, replacement of equipment, and regular maintenance to properly treat the wastewater collected from system users and discharge it to the Flint River consistent with regulatory requirements. The Department has similar needs to that of the Water Department for large vehicles and other equipment.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Wastewater Plant roof</b> Repair roof at WPC.	1 – URGENT	\$106,100	\$106,100	\$0
<b>Disinfection process upgrades</b> Improvements to processes for treating wastewater.	1 – URGENT	\$150,000	\$150,000	\$0
<b>Lighting upgrades</b> Lighting upgrades at WPC.	1 – URGENT	\$212,200	\$212,200	\$0
<b>Samplers</b> Samplers at WPC.	2 – IMPORTANT	\$35,000	\$35,000	\$0
<b>Air compressor</b> Air compressor.	2 – IMPORTANT	\$44,000	\$44,000	\$0
<b>Primary tank rebuild</b> Rebuild primary tank at WPC.	2 – IMPORTANT	\$75,000	\$75,000	\$0
<b>Lighting panel upgrades</b> Upgrade lighting panel at WPC.	2 – IMPORTANT	\$87,400	\$87,400	\$0
<b>Coarse bubble diffusers</b> Coarse bubble diffusers at WPC.	2 – IMPORTANT	\$100,000	\$100,000	\$0
<b>Meter replacement</b> Final effluent meter.	2 – IMPORTANT	\$109,300	\$109,300	\$0
<b>Meter replacement</b> Battery A influent meter.	2 – IMPORTANT	\$109,300	\$109,300	\$0
<b>Air diffuser upgrades</b> Battery B.	2 – IMPORTANT	\$109,300	\$109,300	\$0
<b>Vehicle storage addition</b> Addition to vehicle storage.	2 – IMPORTANT	\$130,000	\$130,000	\$0
<b>Controls</b> Root blowers at WPC.	2 – IMPORTANT	\$175,000	\$175,000	\$0
<b>HVAC equipment</b> HVAC improvements at WPC.	2 – IMPORTANT	\$200,000	\$200,000	\$0
<b>Aeration blower replacement</b> Replace aeration blower at WPC.	2 – IMPORTANT	\$238,700	\$238,700	\$0
<b>Final tank installation</b> Install final tank at WPC.	2 – IMPORTANT	\$274,488	\$274,488	\$0
<b>Sludge cake storage</b> Storage facility for sludge cakes.	2 – IMPORTANT	\$327,800	\$327,800	\$0
<b>Concrete repairs</b> Major concrete repairs at WPC.	2 – IMPORTANT	\$380,000	\$380,000	\$0



<b>Blower header insulation</b> Insulate blower header.	2 – IMPORTANT	\$437,100	\$437,100	\$0
<b>Grit piping</b> Battery B.	2 – IMPORTANT	\$491,700	\$491,700	\$0
<b>Concrete coatings</b> Concrete coatings.	2 – IMPORTANT	\$600,000	\$600,000	\$0
<b>Solids disposal</b> Ultimate disposal of solids.	2 – IMPORTANT	\$800,000	\$800,000	\$0
<b>Headworks &amp; bar screens</b> Headworks and bar screens at WPC.	2 – IMPORTANT	\$1,000,000	\$1,000,000	\$0
<b>Lab</b> Remodeling of lab, new equipment, sample lines, and ventilation.	2 – IMPORTANT	\$1,000,000	\$1,000,000	\$0
<b>4160 volt switchgear</b> 4160 volt switchgear at WPC.	2 – IMPORTANT	\$2,185,500	\$2,185,500	\$0
<b>Battery A grit chamber</b> Replacement of Battery A grit chamber.	2 – IMPORTANT	\$5,500,000	\$5,500,000	\$0
<b>Modulating Valve</b> B grit Butterfly Valve	2 – IMPORTANT	\$100,000	\$100,000	\$0
<b>HVAC upgrades - In Progress</b> HVAC upgrades at WPC.	1 – URGENT	\$400,000	\$400,000	\$0
<b>Final tank retrofits - In Progress</b> At final 4 tanks at WPC.	2 – IMPORTANT	\$695,200	\$695,200	\$0
<b>Isolation gates</b> Battery B isolation gates.	REMOVED			
<b>Heavy mobile equipment</b> Purchase of heavy equipment required to respond to emergency repairs.	REMOVED			
<b>Sodium hypochlorite</b> Purchase of sodium hypochlorite used in water treatment process.	REMOVED			
<b>Vehicles, dump trucks, vactor, etc.</b> Annual cost for 20 years.	REMOVED			

### Pumping Stations & Storage Facilities

As mentioned above, the City operates 11 pump stations. Storage facilities include an 8-foot 6-inch deep tunnel (10 MG of storage) and a 10 MG Retention Treatment Basin (RTB). The deep tunnel was constructed of concrete in the late 1970s as part of the RTB project. The flow is transported through a series of interceptors to the three main feeder pump stations (East Pump Station, Third Avenue Pump Station, and Northwest Pump Station). These three main pump stations then pump the flow to the WPCF for treatment. Both the East Pump Station and the Northwest Pump Station are located next to the WPCF. The Third Avenue Pump Station is located southeast of the WPCF and requires 18,181 feet of force main to send the flows to the WPCF.

The 8-foot 6-inch tunnel is upstream of the East Pump Station and discharges to the station. During large rain events, the tunnel is used for storage. The flow is allowed to accumulate in the tunnel and the East Pump Station pumping rate is reduced to allow the flow from the Northwest Pump Station and Third Avenue Pump Station to be pumped to the WPCF without restriction. The latter have essentially no storage capability, and must pump according to flow received. If the flows from the Northwest Pump Station and Third Avenue Pump Station exceed the capacity of the WPCF, the excess flow is diverted to the 8-foot 6-inch tunnel through the same 48" pipe that normally conveys sewage from the East Pump Station to the WPCF. Should the rain event be large enough to fill the tunnel, then flow from the tunnel will overflow to the 10 MG RTB for temporary storage. The RTB provides skimming and disinfection should its capacity be exceeded, prior to discharging flows to the river.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Electrical upgrades</b> Various lift stations.	1 – URGENT	\$82,000	\$82,000	\$0
<b>Replace lift station.</b> Replace lift station 6.	1 – URGENT	\$250,000	\$250,000	\$0
<b>Replacement pumps</b> At northwest pump station.	1 – URGENT	\$318,300	\$318,300	\$0
<b>Switchgear at EPS</b> Replace switchgear at East Pump Station.	1 – URGENT	\$450,900	\$450,900	\$0
<b>Replace pumps</b> East pump station.	1 – URGENT	\$655,600	\$655,600	\$0
<b>Replacement pump</b> Third Avenue pump station.	1 – URGENT	\$1,700,000	\$1,700,000	\$0
<b>Electrical switchgear</b> Third Avenue pump station.	1 – URGENT	\$1,900,000	\$1,900,000	\$0
<b>High pressure header</b> Third Avenue pump station.	2 – IMPORTANT	\$300,000	\$300,000	\$0

## Conveyance Systems & Appurtenances

The City has an extensive sanitary sewer collection and treatment system that includes approximately 569 miles of 8" to 72" gravity sewers and force mains, with manholes at regular intervals. The majority of the gravity sewers were constructed between the 1920s and 1950s, consisting mostly of vitrified clay, concrete, and some newer polyvinyl chloride (PVC) segments. The sanitary manholes are either block or precast concrete. Televising portions of the system during the 2011 SSES revealed joint integrity to have been compromised along sections of the interceptors adjacent to Swartz and Thread Creek. Both sections of interceptors televised had root balls reducing the flow capacity at multiple locations by as much as 80 to 90%. The video also shows stretches of pipe with root infiltration at every joint, reducing flow capacity ranging from 15 to 50%. Some minor infiltration was observed; however, the root balls hindered the camera progress through the sections of pipe at the creek crossings and therefore potential inflow from the creeks was not determined. The integrity of the pipe itself appeared to be sound; however, most joints appeared to have some separation where root infiltration was present. This separation could potentially allow infiltration to occur during wet weather conditions. There was some sediment buildup observed in a few spots along the interceptors; however, there was not enough to reduce capacity of the interceptor.

Manhole inspections were performed on the manholes that parallel Swartz, Carman, Gilkey and Thread Creeks. The creeks are upstream of Meter 9 which appears to have significant (I/I). Ninety-three (93) manholes with perforated covers, which would be submerged during a "design storm" or a larger wet weather event, were found. Besides the perforated covers, several manholes were found to be in poor condition structurally and leaking. The Huron-Camden and Northwest areas have been identified as problems areas with regards to I/I, based on studies conducted in the past. Additional and more recent studies had flow meters strategically placed in the sanitary trunk line sewers around the City. These flow meters identified a significant flow increase to the sanitary system during rain events throughout the City. In the past, the use of dye testing procedures was used to identify cross-connections with some degree of success. However dye testing does not allow for a complete identification of all potential inflow sources; therefore, smoke testing of the system was the most economical and timely procedure to identify additional sources of inflow. The purpose of smoke testing was to identify potential sources of significant I/I through cross connections between sanitary and storm sewer collections systems. The smoke testing was performed as a team effort between City staff and ROWE.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Manhole rehab in floodplains</b> Replace perforated covers and rehab/lining of manholes located within floodplains to reduce water inflow/infiltration (I/I).	1 – URGENT	\$1,200,000	\$1,200,000	\$0
<b>Root control</b> Root control within existing pipes to remove roots which might block waste flow, cost if for 20 years.	1 – URGENT	\$9,331,830	\$9,331,830	\$0
<b>Pipe lining</b> Lining of existing pipes to reduce water infiltration, cost if for 20 years.	1 – URGENT	\$15,000,000	\$15,000,000	\$0
<b>Major valve repairs</b> Repair major valves in system.	2 – IMPORTANT	\$200,000	\$200,000	\$0
<b>Meter replacement</b>	Added to Chapter 3			



## 8 CAPITAL IMPROVEMENT PLAN

# ECONOMIC DEVELOPMENT & EDUCATION

Economic development and education will form the foundation of the future of Flint and there will need to be multi-sector alignment and substantial investments in people, places, and planning to achieve the City's economic development vision.

The City of Flint was built on the automotive industry. While the auto industry continues to play an important role in the economy, other sectors are evolving including life sciences, transportation, distribution/logistics, advanced manufacturing, and information technology. The emergence of these and other industries is needed to diversify the City's economy and create growth and new opportunities for employment.

In addition, the City must

also recognize that the 21<sup>st</sup> century economy is unpredictable and in constant flux. To stay competitive moving forward, the City must continually and proactively reassess its economic development strategies and targeted sectors of investment to meet changing market needs. To realize the economic development and education vision and goals of the Master Plan, the City must support and in specifically, concentrate and coordinate work force and economic development facilities in line with the Master Plan, strive to reuse Brownfield sites for productive purposes, and ensure that educational facilities and opportunities are well connected and reinforced by the City's capital improvements and infrastructure.

### **CIP Vision for Economic Development & Education**

Imagine Flint as a dynamic college town, a center of innovation and entrepreneurship, a top destination for medical sector companies, an international hub for trade and transportation and a community where residents of all backgrounds share equally in Flint's economic rebirth. Imagine an entrepreneurial youth population, equipped for success through a robust education system and an extensive network of local businesses and institutions. Imagine a thriving small business scene, where aspiring businesses owners are empowered to open shops in neighborhoods across the City. Imagine transforming our current liability of vacant land into

new green spaces for economic growth, creating jobs for residents in alternative energy, local food production, or "green initiatives" fields.

### **CIP Overview**

A sluggishly growing economy with a surplus of available workforce labor and inexpensive, vacant commercial space can be found throughout all areas of Flint. Reshaping the economy in Flint is a primary principle of the master plan and is addressed through a variety of new, unique place types that focus increased improvements and investment strategically within these areas.

Neighborhood Centers, City Corridors, Commerce & Employment Centers, Production Centers and the Innovation District should represent the focus of future economic



development initiatives and capital upgrades.

By emphasizing repairs and enhancements to these areas of perceived development, nodes of higher density and activity can develop creating enhanced options for workforce development, employment centers and future residential market demand. By reducing the importance on capital projects within current areas of commercial build slated for future areas of non-commercial, the City can focus its limited resources to invest in the future to achieve the goal of reshaping our economy.

### **Economic Development & Education Policy**

The economic development and education policies are derived from the Master Plan and should shape all projects moving forward. These policies should provide a framework for evaluating the merits of any capital improvement project. For detailed discussion of each policy, please refer to the Master Plan section and the page referenced.

### **Re-Imagining community education.**

This initiative, led by the Crim Fitness Foundation, is a community-wide system of support for students and families. Organizations are working together to establish schools as neighborhood hubs, helping to create stronger families, healthier neighborhoods,

higher performing schools and higher rates of student academic achievement and success. Every FCS elementary is covered under this program beginning the 2016-2017 school year.

*Master Plan reference: Community Education, p. 205.*

### **K-12 and college curriculum integration.**

Social and educational partnerships should be developed between Flint's public schools and local universities.

*Master Plan reference: Integrating K-12 with Higher Education, p. 208.*

### **Workforce development.**

Adults, especially ex-offenders and those struggling with literacy should be provided with opportunities to gain additional education, skills, and training.

*Master Plan reference: Adult Workforce Development, pp. 208-209.*

### **Small business support.**

Incentives, incubators, and assistance programs should be used to encourage small business development in the City Corridor and Neighborhood Center place types, especially in underserved areas experiencing significant levels of retail leakage.

*Master Plan reference: Supporting Small Businesses, pp. 210-213.*

### **Growth industries.**

The City and its economic development partners should target retention and expansion efforts at the

following six industries, which were determined by the Flint Regional Cluster Project to offer the highest potential for growth: life sciences; transportation, distribution, and logistics; automotive and transportation equipment manufacturing; machinery manufacturing; information technology; and food manufacturing.

*Master Plan reference: Flint Regional Cluster Project, p. 203.*

### **Blue and green economy.**

Leverage Green Innovation areas for the creation of new "green" and "blue" jobs.

*Master Plan reference: Green Initiatives, p. 214; Blue Economy, p. 214.*

### **Commercial demolition & revitalization.**

A Commercial Areas Investment Framework, grounded in the Land Use Plan, should be developed that can create a targeted framework for demolition, public investment, and reuse of commercial properties.

*Master Plan reference: Redeveloping & Repurposing Properties, p. 215-216.*

### **Brownfields.**

Capitalize on Flint's existing infrastructure and well-connected transportation network to spur redevelopment of the Buick City and Delphi East brownfield sites, in alignment with the Land Use Plan.

*Master Plan reference: Redeveloping & Repurposing Properties, pp. 215-216.*

### **Innovation District.**

The City should encourage increased physical, social, and transportation linkages between key employers and institutional anchors clustered around the center of the City, from McLaren Regional Medical Center in the west through Downtown to Delphi East in the east.

*Master Plan reference: Innovation District, p. 221.*

### **2016 CIP Progress**

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

### **Project Completed in**

**2016:** 

### **Project Underway from**

**2016:** 

### **New Project Added from**

**2016:** 

### **Project Removed from**

**2016:** 

## ECONOMIC DEVELOPMENT & EDUCATION CAPITAL IMPROVEMENT PLAN

### Placemaking

Flint’s Innovation District encompasses the University Avenue and Court Street corridors, the Flint River, and Delphi East. This area includes the region’s largest employers, research institutions, and cultural assets such as: Kettering University, Mott Community College, University of Michigan-Flint, Genesys Downtown Flint Health Center, Hurley Medical Center, McLaren Regional Medical Center, Delphi East, and the Flint Cultural Center. Capital improvements within the Innovation District should be evaluated and prioritized to maximize benefits to the district’s anchor institutions and their users.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Innovation District Comprehensive Plan</b> The Innovation district stretches from the McLaren Regional Medical center in the west, to Mott Community College in the east, and also contains Flint’s Downtown, Kettering University, and other civic and cultural assets.	2 – IMPORTANT	\$150,000	TBD	TBD
<b>Wayfinding Signage – Innovation District</b> Expand wayfinding program to roadways within the Innovation District, consistent with the design of the Downtown wayfinding program.	3 – DESIRABLE	TBD	TBD	TBD
<b>Grand Traverse Greenway Trail Development &amp; Acquisition</b> 3-mile multi-use trail on the abandoned CSX Railroad to connect Downtown Flint, the Flint River, and surrounding neighborhoods to the southern part of the City.	2 – IMPORTANT	TBD	TBD	TBD
<b>Oak Business Center Improvements</b> Repair & upgrade suppression system.	1-URGENT Grant Funds Secured	\$40,700	\$40,700	\$0
<b>Oak Business Center Roof Improvements</b> Replace portion of roof.	1-URGENT	\$125,000	\$125,000	\$0
<b>Oak Business Center Parking Lot Improvements</b> Repaving of parking lot.	2-IMPORTANT	\$160,000	\$160,000	\$0
<b>Oak Business Center Lighting Improvements</b> Install perimeter LED lights.	2-IMPORTANT	\$18,458	\$18,458	\$0
<b>Oak Business Center Improvements</b> Repair & replace overhead doors in industrial units	3-DESIRABLE	\$38,165	\$38,165	\$0

## Commercial Area Enhancement

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Commercial Structure Demolition</b> Working from the Blight Elimination Framework, 432 blighted commercial structures have been identified as priority demolitions to enhance economic development within City commercial/retail nodes.	2 – IMPORTANT	\$21,600,000	TBD	TBD
<b>Buick City Accelerator Buildings Study</b> The Flint & Genesee Chamber of Commerce, Genesee Area Focus Fund and the City of Flint, received an Economic Adjustment Assistance grant to conduct a feasibility study for a business accelerator at the former Buick City site, Flint's largest brownfield.	1-URGENT GRANT FUNDED	\$197,416	\$0	\$197,416

**ECONOMIC DEVELOPMENT & EDUCATION CAPITAL  
IMPROVEMENT PLAN**

**Information Technology Upgrade**

Information Technology Services for the City of Flint is responsible for planning and upgrading the information technology systems that allow the city to remain responsive and efficient when providing services to residents. A goal of the City is to develop free wireless internet accessibility in key community areas.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Consolidation and Construction of City owned Fiber Optic Network</b> The construction and upgrade of Fiber optic communication lines that connect City offices in a Metropolitan Area Network (MAN) can strategically be done with Collaboration and consolidation partners such as the GISD and local universities can connect networks. The benefits are lower operating costs and more control and flexibility. Investment lasts 12 Years.	2 – IMPORTANT	\$240,000	\$240,000	\$0
<b>Mesh Wireless Internet Accessibility for Residents</b> A community run wireless network could be created with Mesh technology. Currently this technology is being piloted in Detroit and can be applied to Flint.	3 – DESIRABLE	\$900,000	TBD	TBD







## 9 CAPITAL IMPROVEMENT PLAN

# PUBLIC SAFETY, HEALTH & WELFARE

Crime affects not only the everyday quality of life for Flint's residents, but also the City's regional and national perception. Moving forward, increasing the safety of residents will be dependent upon providing adequate resources to our at-risk youth; finding innovative new strategies, technologies, and partnerships to prevent crime; and sustaining effective, proactive, and responsive police and fire departments. The transportation systems that this CIP works to improve and inspire are important not for their own sake but for the public safety, health, and welfare that they work to advance. Healthy transportation choices will rely on investment in sidewalks, bike paths, and supporting systems that provide full

accessibility to all residents, regardless of age or level of mobility.

Social service providers and community organizations must reinforce agencies and institutions that provide health care and education. Through this holistic and collaborative approach, the Flint community will be empowered to instill positive change that leads to a healthier population and a higher quality of life.

### **CIP Vision for Public Safety, Health & Welfare**

Imagine Flint as one of the safest cities in the country, with a proactive and technologically-savvy police force trusted by residents. Imagine Flint as a regional hub for fresh and locally grown produce, where a

thriving movement of entrepreneurial growers transform vacant lots into gardens and provide healthy food to schools, farmers markets, restaurants, and stores across the City. Imagine all of Flint's youth growing up in stable neighborhoods that are clean, safe, and welcoming, patrolled by police officers known to residents and home to community centers providing around-the-clock activities and services for youth.

### **CIP Overview**

The City faces a constant battle against high levels of crime. Strapped with debilitating staffing levels, public safety operations must be at the forefront of efficiency to ensure adequate service support for the Flint community. Old and dysfunctional facilities must be prioritized first and receive significant improvements and upgrades in order to meet the growing need and demand for smart, data driven policing and fire safety procedures.

**Key Partners**

The City only has five community centers: Haskell, Berston, Hasselbring, Brennan, and McKinley. Two of these centers are so well utilized that they have already exceeded their capacity, demonstrating a clear need for community centers in the City, especially for youth.

**Public Safety, Health & Welfare Policy**

The public safety, health, and welfare policies are derived from the Master Plan and should shape all projects moving forward. These policies should provide a framework for evaluating the merits of any capital improvement project. For detailed discussion of each policy, please refer to the Master Plan section and the page referenced.

**Facility maintenance and location.**

To ensure the long-term viability of the City's public safety facilities, the City should conduct ongoing maintenance, employ new technologies, increase energy efficiency, and identify consolidation opportunities. The location of Neighborhood Service Centers should be aligned with the Land Use Plan.

*Master Plan reference: State-Of-The-Art Police & Fire Departments, pp. 238-239; Government Facilities, p. 178.*

**Police and Fire Department staffing.**

New revenue streams and strategies should be identified that can help sustain adequate personnel levels, including grants, interdepartmental collaboration, and possible creation of an auxiliary or reserve force.

*Master Plan reference: State-Of-The-Art Police & Fire Departments, pp. 238-239.*

**Crime Prevention through Environmental Design (CPTED).**

Environmental contributions to crime should be eliminated through strategies such as territoriality, natural access control, informal surveillance, regular maintenance, and code enforcement.

*Master Plan reference: Crime Prevention through Environmental Design, p. 242.*

**Community policing and holistic partnerships.**

The City and law enforcement entities should take a holistic approach to public safety through partnerships with community organizations, social service providers, educators, and health providers that can build trust with residents and offer alternative paths to at-risk youth and ex-offenders. The development of "wrap-around community centers" was identified by residents

as one of the most important steps towards achieving this end.

*Master Plan reference: Community Partnerships, p. 242-244.*

**Healthcare access.**

While the City's role in healthcare is very limited, it should actively support policies, practices, and funding opportunities that increase awareness of existing services, expand services, increase accessibility of facilities, and reduce citizen dependence on drugs, alcohol, and smoking.

*Master Plan reference: Community Partnerships, p. 242-244.*

**Byrne Criminal Justice Grant**

In partnership with Hamilton Community Health, the City will be applying for a north-end Byrne Grant to develop strategies to deter crime around identified "hot-spots".

**North Flint Crime Grant**

The Flint Police Foundation has been awarded a \$1 million grant from the Ruth Mott Foundation to implement its North End Community Crime Strategy (NECCS). The strategy targets changes in community infrastructure, culture and physical environment in order to reduce crime.

**Physical activity & exercise.**

Changes in policies, programs, and the built environment (e.g. walkability and bikeability) should play a proactive role in reversing poor health trends and increasing healthy lifestyles.

*Master Plan reference: Physical Activity & Exercise, pp. 252-253.*

**2016 CIP Progress**

It is important to note the significant amount of effort and progress that has been either initiated or completed over the course of the previous CIP year. Given that 2016 represented only the second combined CIP in the City's history, the 2017 CIP update will highlight a handful of the significant projects that were addressed from the previous year, and also update on a broad basis, the total progress that has been achieved by the City, within each chapter. To make the document easier to read and follow, a color-coded system has been devised to help the reader track the progress and understand the document:

**Project Completed in**

**2016:** 

**Project Underway from**

**2016:** 

**New Project Added from**

**2016:** 

**Project Removed from**

**2016:** 

PUBLIC SAFETY, HEALTH & WELFARE  
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Police Department

The facilities of the FPD include Police Headquarters, located on the City Hall Complex site, along with several service centers. The headquarters facility has a number of issues associated with it. Constructed at the same time as City Hall (1956), the 62,400 square foot building suffers from many of the same problems and inefficiencies. Many building components are outdated and in need of maintenance or replacement. The building is extremely energy inefficient. The list of necessary capital improvements for FPD facilities is only a portion of what is likely needed, and there are serious questions as to the long-term viability of at least some of the buildings considering their age, condition, and cost of corrections needed. The City should consider including in a study of options for right-sizing their facilities to meet projected staffing needs the needs of the Police Department, especially the headquarters.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Flint City Lock-Up Door Replacements</b> Replace doors in temporary lock-up facility located on the 3rd floor of Police Station. Doors currently do not operate or close as they should.	1 – URGENT	\$50,000	\$50,000	\$0
<b>Police Station roof repairs</b> Repairs to the roof to prevent & correct leaks.	1 – URGENT	\$100,000	\$100,000	\$0
<b>Police Station electrical upgrades</b> Improvements to the electrical system.	1 – URGENT	\$200,000	\$200,000	\$0
<b>Police Station- General Improvements</b> New paint and replacement of kickplate trim throughout entire building. Replacement of windows and fix the flooding issues on east end of building. Improvements include new carpet, painting of stairwells and walls, new furniture and interior LED lighting upgrades.	1-URGENT	\$800,000.00	\$517,000.00	\$0
<b>Police Station- Patrol Operations Upgrades</b> Upgrades include removing old wiring, flooring, ceiling tiles and replacing with new wiring, new paint and new carpet.	1-URGENT	\$68,900	\$68,900	\$0
<b>Police Station- Women's Locker Room</b> Replace broken toilet in handicapped stall.	1- URGENT	\$500	\$500	\$0
<b>Police Station HVAC</b> Improvements to the heating and cooling system at Police Station.	2 – IMPORTANT	\$1,685,000	\$1,685,000	\$0
<b>Police Station remodeling</b> Remodeling of interior space.	2 – IMPORTANT	\$250,000	\$250,000	\$0
<b>Police Station- Juvenile Offices</b> Repairs and upgrades to the offices include flooring, bathrooms and holding cells.	2- IMPORTANT	\$30,000	\$30,000	\$0
<b>Police Station Lighting</b> Installation of new, motion sensor lights.	2-IMPORTANT	\$100,000	\$100,000	\$0
<b>Police Station- Front Desk</b> Workspace overhaul and remodel.	2- IMPORTANT	\$20,000	\$20,000	\$0



<b>Police Station- Traffic Bureau</b> Replace carpet and new paint.	2- IMPORTANT	\$8,500	\$8,500	\$0
<b>Police Station- Crime Stoppers Office</b> Replace carpet that was flooded and now smells moldy.	2- IMPORTANT	\$5,000	\$5,000	\$0
<b>Police Station – City Lock Up</b> Substantial upgrades and rehabilitation to the BLOCK's, Female holding area and the Booking Room.	2- IMPORTANT	\$35,000	\$35,000	\$0
<b>Police Station -Property Room</b> Fencing and shelving for property, move blood drying cabinets to MPO and construct venting system, create electrical supply and connect water supply to Blood Drying Cabinets. Electronic door entry readers, Dehumidifiers, Air purifiers, Labor to move Drying cabinets, sprinkler Fire Suppression System, Security Cameras and paint.	1 – URGENT/PARTIALLY COMPLETE	\$209,450	\$209,450	\$0
<b>Far East Parking Lot Upgrades</b> Upgrades needed at FPD far east parking lot due to theft and vandalism. Upgrades include LED lighting, cameras and an entry gate.	2- IMPORTANT	\$10,000	\$10,000	\$0
<b>Radio Checkout Room</b> Replacement doors are needed.	2- IMPORTANT	\$5,000	\$5,000	\$0
<b>Police Shooting Range</b> Construct new range.	1-URGENT	\$250,000	\$250,000	\$0
<b>Repairs to Weight Room</b> Floor in weight/training room is buckling. Repairs required for it to be functional.	1-URGENT	\$10,000	\$10,000	\$0
<b>Detective Bureau Upgrades</b> Improvements to the Detective Bureau are needed. They include new chairs, carpet, paint, desks and LED lighting.	2-IMPORTANT	\$30,000	\$30,000	\$0
<b>Police Station bridge to 5<sup>th</sup> Street</b> Improvements to the public access from 5 <sup>th</sup> street. Includes improvements for emergency exit from facility by employees.	COMPLETED			
<b>Police Station- Control Center (formally TRU)</b> New wire room for feeds, installation of new video monitors and replacement of ceiling tiles and new paint.	REMOVED			
<b>Police Station HVAC</b> Improvements to the heating and cooling system at Police Station.	REMOVED/DUPLICATE PROEJCT			

PUBLIC SAFETY, HEALTH & WELFARE  
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Fire Department

The Fire Department includes five (5) stations (with old Station 4 and Station 7 being closed) which are in various conditions. All have needs for upgrades or other improvements. There is no comprehensive facility assessment known and this should be considered. It is very likely that these facilities have many of the same issues as others of the City, with the added concerns of FFD staff being on duty 24 hours, 365 days a year.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Fire Station 2 Roof</b> Repairs to the roof at Fire Station 2.	1 – URGENT	\$15,000	\$15,000	\$0
<b>Fire Station 1 Kitchen</b> Kitchen remodel at the main Fire Station.	2 – IMPORTANT	\$60,000	\$60,000	\$0
<b>Fire Station 5 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 5, including security upgrades, bay door, refrigerator, etc. Large sink hole on rear garage entrance.	2 – IMPORTANT	\$90,000	\$90,000	\$0
<b>Fire Station 8 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 8, including tiles, plumbing, Nederman unit, HVAC unit, etc. Large sink hole on rear garage entrance.	2 – IMPORTANT	\$95,000	\$95,000	\$0
<b>Fire Station 6 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 6, including minor roof repairs, HVAC unit, tiles, lighting, painting, etc.	2 – IMPORTANT	\$96,500	\$96,500	\$0
<b>Fire Station 1 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 1, including a new HVAC unit, carpeting, ceiling tiles, painting, etc.	2 – IMPORTANT	\$145,000	\$145,000	\$0
<b>Fire Station 3 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 3, including a new AC unit, minor roof repairs, parking lot gate, bay door, etc.	2 – IMPORTANT	\$150,000	\$150,000	\$0
<b>Fire Station 1 HVAC</b> Improvements to the heating and cooling system at Fire Station 1.	2 – IMPORTANT	\$845,000	\$845,000	\$0
<b>Fire Station 1 Nederman</b> Nederman needs repair.	1-URGENT	TBD	TBD	TBD
<b>Atherton Road Station Roof Repair</b> Repairs to the roof at the Atherton Road Fire Station.	REMOVED			
<b>Fire Station 4 Miscellaneous Items</b> Updates and maintenance to miscellaneous items at Fire Station 4, including various systems and furnishings.	REMOVED			

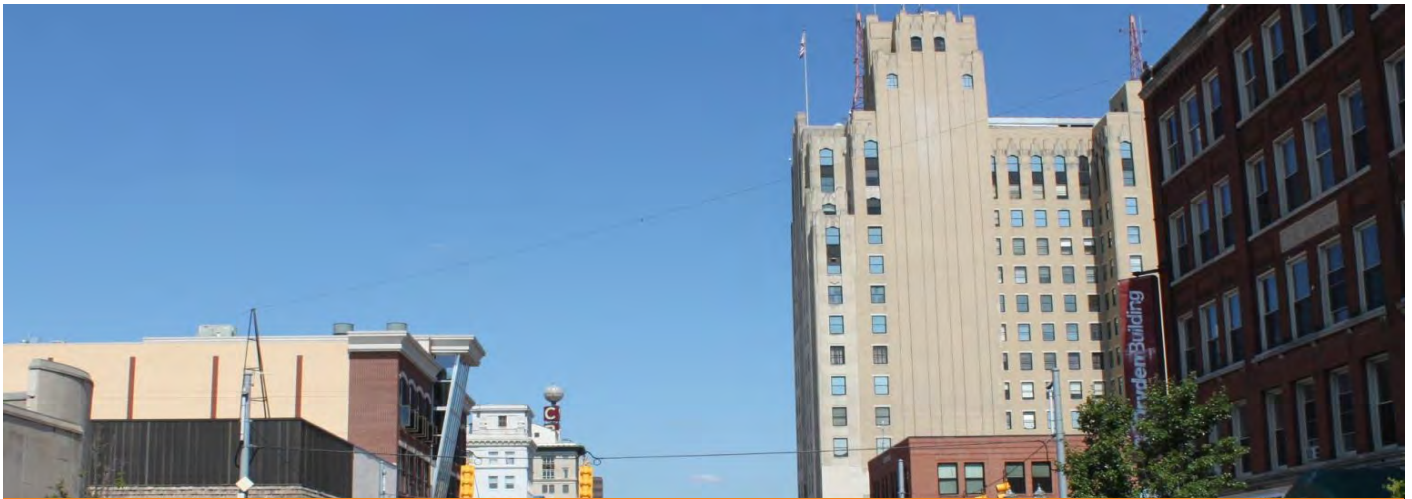
## Community Well-Being

The City currently has two senior centers (Brennan and Hasselbring), two youth centers (Berston and Haskell), and the McKinley Center (run by VISTA Drop-In Center). All are well utilized, with programming at all of the centers if provided by various non-profit partners. Some are utilized to the point that they physically cannot accommodate more users without capital investments, an indication of the need for more centers and partners to help with programming. Utilization of senior and community centers can be a key component in implementation of the Master Plan and many of the different place types, which can include adaptive reuse of FCS facilities. There is an immediate need for improvements at the two senior centers and it is likely that improvements are needed at the others. Identifying funding for necessary projects needs to be a priority, along with project partners.

Project Name	Priority	Total Cost	City Cost Share	Non-City Funds
<b>Facility Needs Assessment</b> Undertake a study to identify improvements needed at the various community centers (Berston, Brennan, Haskell, Hasselbring, and McKinley) and identify long term goals for providing services at each center.	1 – URGENT	TBD	TBD	TBD
<b>LED Lighting Conversion</b> Convert existing lights at city-owned community centers (including Berston, Haskell, Pierce, McKinley, Mott Park, Brennan, and Hasselbring) to high-efficiency LED fixtures to reduce long-term utility costs. Total cost represents a rough estimate based on the cost of conversion for gym lighting at Berston Field House.	3- DESIRABLE	\$210,000	\$210,000	\$0
<b>McKinley Community Center Fire Restoration</b> In 2016, an accidental fire destroyed the observation deck attached the McKinley Community Center that overlooked Thread Lake. The exterior and interior of the community center were severely damaged leaving the building inoperable.	1- URGENT	\$125,000	\$0	\$125,000
<b>Berston Field House Energy Efficiency</b> Implement the Berston Field House energy efficiency plan created by Consumers Energy completed on December 5, 2016. Plan identifies \$375,755 worth of upgrades that will provide for \$11,838 in energy savings a year.	2- IMPORTANT	\$375,000	\$0	\$0
<b>Haskell Community Center Energy Efficiency</b> Implement the Berston Field House energy efficiency plan created by Consumers Energy completed on December 5, 2016. Plan identifies \$10,570 worth of upgrades that will provide for \$2,903 in energy savings a year.	2- IMPORTANT	\$375,000	\$0	\$0

<b>Pierce Community Center HVAC</b> Replacement of air conditioning units at Pierce Community Center.	REMOVED			
<b>Fire Sprinkler System at Berston Field House</b> Fire sprinkler system installation at Berston Field House. Cost estimate by Sedgewick & Ferweda Architects in on-site survey and analysis report (May 19, 2014).	REMOVED			





## 10 CAPITAL IMPROVEMENT PLAN

# MOVING FORWARD

### NEXT STEPS

The City of Flint is gathering significant momentum towards a rebirth.

Implementation of the Master Plan will require significant capital investments. The projects listed in this CIP are but a fraction of what is needed for the City to once again attain its previous status.

The next steps required for the growth and development of Flint over the next 20 years include:

- Use of the Master Plan to guide City policies and decision-making;
- Review and update of the Zoning Ordinance, which is currently underway, and other development control to reflect policies presented in the Master Plan;
- Use of this CIP to plan for recommended infrastructure improvements;
- Promote cooperation and participation among various agencies, organizations, community groups, and individuals;
- Prepare and implement a 5-year Strategic Plan to prioritize objectives and list accomplishments of preceding years;
- Explore possible funding sources and implementation techniques for projects;
- Enhance public communication and community engagement in decision making; and,
- Update the CIP, Strategic Plan, and Master Plan at regular intervals.

**ADOPTING AN ANNUAL CIP PROCESS**

The CIP is a distinct element of the annual budget process that flows through City government in separate, but linked channels. The CIP process typically occurs earlier than the budget process, as the CIP will be used in developing the capital projects portion of the annual budget. The process for developing the CIP generally involves the following steps.

**Step 1: Organize the Process**

Since the City has not had a formal process for collaborating on development of a CIP, the first step should be to develop and organize a process for doing so. Staff members whose work duties, responsibilities, and/or expertise are impacted by or affect capital improvement projects should be identified as members of the CIP Team. These meetings should occur on a regular basis throughout the year and not wait until immediately prior to the budget process, as the CIP process will take on less meaning if it is merged in any way with the budget. The CIP draft should be completed well prior to beginning the budget process, with adjustments to the CIP made as needed based on budget discussions.

**Step 2: Identify Needs**

Each member of the CIP Team identifies the needs within or affected by its particular asset area. Team members should develop their CIP “wish list” of needs for facilities they are responsible for throughout the year and bring this list to the first CIP Team meeting. These needs can be identified by reviewing the findings of the City’s various master plans, maintenance records and experiences of staff, and citizen requests submitted since the last CIP process.

**Step 3: Identify Key Scope Items**

Next, each member of the CIP Team identifies key scope items that are likely to influence the cost and/or schedule requirements of the project to address the needs. These items may include: impacts to natural features; changes to the character of an area; locations within established boundaries such as historic districts, DDA, Master Plan place types, etc.; impacts on other utility infrastructure systems or their operations; special assessment or other outside funding component; need to obtain right-of-way or easement area; or, require a public engagement process.

There are tools that can be utilized in this process. One is the utilization of the City's geographic information system (GIS), which should contain an inventory and status or condition of many of the key items listed above. By identifying the location of a particular need, the presence or absence of many key items can be determined. Another tool, though not as technical as the GIS, is the broad perspective of the CIP Team members. By leveraging the expertise of the various staff involved with, or affected by, the operations and improvement of a particular asset area, many critical scope items can be factored into the planning and programming of a project to address a particular need.

If these scope items are not taken into account as part of the CIP process, the implementation of many projects is likely to encounter delays and cost over- runs as these items are discovered during the actual project study and design activities.

#### **Step 4: Prioritize Needs**

The key task for the CIP Team is to evaluate and prioritize the many identified needs. This is a critical component of the CIP process. Project selection and scheduling is constrained by the amount of funding anticipated to be available for capital projects. Shrinking funds and rising costs incurred in maintaining and rehabilitating deteriorating infrastructure make the process of selecting the most vital capital projects even more crucial and difficult. The merits of each need must be judged against the policies and criteria of the CIP process and the goals of each component of the Master Plan, as well as against the other competing needs.

#### **Collaborative Classification Process**

This CIP utilizes the collaborative classification method to prioritize projects. This method considers the varied perspectives on a given project to arrive at a prioritization relative to the other needs within that project category.

#### **Prioritization or Weighting Model**

Some communities utilize a detailed, yet clear method of prioritizing projects. The City of Flint should consider use of a prioritization or weighting model, which employs the following procedure:

1. Determine the decision criteria to be used in the prioritization analysis
2. Assign relative weights to the criteria from 0 to 100, with 100 being the most important criteria and the others weighted relative to the most important
3. Determine performance measures from 0 to 10 for each criterion
4. Score each need/project for each criterion

#### **5. Run the model**

The results of the prioritization model express the overall, relative benefit of each need/project compared to the others in that particular category. These results are reviewed to confirm that the criteria, weighting, and scoring have not produced improper results. If it is determined by the team that some aspects of the results are inappropriate, the criteria, weighting, and/or scoring should be reviewed and adjusted and the model rerun. The purpose of this iterative process is to better calibrate the model, but care must be taken to not adjust the model to produce "desired" results.

Note that while priorities for projects are included in the project listings, it is incumbent on the City to determine the final priority for projects between departments once department heads have prioritized projects within their own area of responsibility. Regardless of the method employed (prioritization model, collaborative process, or other means), this step is to be conducted without consideration of project cost or availability of funding or staffing resources. The goal of this step is to assign a priority to each project to allow for subsequent steps to be completed.

**Step 5: Schedule Projects**

The CIP Team members should develop an initial proposed schedule for the projects based on their understanding of the need and its relative priority within its asset category. Unlike a budget, a CIP is not required to be fiscally constrained based on available dollars, but it should have some semblance of reality to be effective and serve its intended purpose of providing guidance to future budget cycles.

The projects should initially be grouped by the fiscal year in which funding is proposed. The CIP Team should then evaluate each fiscal year grouping and adjust project schedules until an overall schedule of projects is established wherein:

Higher priority needs are addressed before lower priority needs.

**Step 6: Prepare, Adopt & Approve**

As the process continues, and increasingly detailed information emerges, projects may be added, altered, or abandoned. Eventually, the CIP Team arrives at a final list of projects that is submitted to the City Planning Commission for review.

The Planning Commission evaluates the CIP package in light of additional information, holds a public hearing, and makes final programming decisions before adopting the CIP and sending it on to City Council. Council approves the CIP after its review. Approval is not a commitment to finance the approved projects, but is a statement of policy regarding the City's approach to meeting its future capital needs. However, the first two years of the CIP do form the initial basis for the Capital Projects Budget portion of the City's Annual Budget.

**Policy Assessment**

The City Council ultimately approves the assumptions, criteria, policies, and recommendations of the CIP Team and City Planning Commission by approving the CIP. Depending on the policy orientation, modifications are expected throughout the process. This is considered an essential part of the procedure, placing the burden on those who dissent to assess the policies underlying the recommendations and to advocate their differences, resulting in the necessary evolution of the entire capital planning process.

**Highlight Priority Needs Regardless of Funding**

It is inevitable that the number of projects required to address all of the City's infrastructure needs will exceed the available funding. In the endeavor to provide better service to the community, capital projects are proposed at times which, unfortunately, are moved to a later date when funding is available, or are determined to be unfunded or unprogrammed. This process should not discourage staff from continuing to submit identified needs, but should develop into a mechanism to help in the effort to uncover alternate sources of funding and see that higher-priority projects get implemented.

**APPENDIX**

The attached Appendix includes the CIP spreadsheet that provides more detailed information about budget cycles, funding sources, and project costs for projects listed in this CIP. Several projects do not have a detailed scope or cost determined and there are numerous additional studies and investigations needed for the City to document existing conditions and fully understand infrastructure and capital improvement needs. Additional discussion on "Moving Forward" can be found in Chapter 12 of the Master Plan.



# **CAPITAL EQUIPMENT REPLACEMENT PROGRAM**



### Estimated Equipment Replacement Cost by Fiscal Year

Dept / Repl Yr	16-17	17-18	18-19	19-20	20-21	21-22
BSI	\$0.00	\$0.00	\$32,400.00	\$133,200.00	\$0.00	\$0.00
Fac Maint	\$51,000.00	\$0.00	\$32,400.00	\$69,600.00	\$0.00	\$0.00
Fire	\$200,000.00	\$260,000.00	\$414,000.00	\$732,000.00	\$1,042,000.00	\$524,000.00
Fleet	\$0.00	\$0.00	\$35,000.00	\$36,000.00	\$39,000.00	\$20,000.00
IS	\$0.00	\$0.00	\$31,200.00	\$0.00	\$0.00	\$0.00
Parks	\$0.00	\$0.00	\$0.00	\$0.00	\$12,000.00	\$0.00
Police	\$337,000.00	\$374,400.00	\$656,400.00	\$2,120,000.00	\$58,000.00	\$237,800.00
Streets	\$740,000.00	\$420,000.00	\$1,267,200.00	\$4,069,800.00	\$1,658,520.00	\$487,000.00
Traffic	\$288,000.00	\$145,000.00	\$180,000.00	\$122,600.00	\$80,000.00	\$15,000.00
Water Plant	\$147,000.00	\$60,200.00	\$56,200.00	\$135,400.00	\$156,000.00	\$79,000.00
WP Admin	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00
WPC	\$155,000.00	\$31,200.00	\$64,800.00	\$299,800.00	\$156,000.00	\$326,500.00
WSC-Sewer	\$376,000.00	\$235,000.00	\$350,000.00	\$558,600.00	\$1,597,000.00	\$267,000.00
WSC-Water	\$566,000.00	\$299,000.00	\$295,400.00	\$1,028,800.00	\$1,075,000.00	\$438,000.00
<b>Est. Total Cost</b>	<b>\$2,860,000.00</b>	<b>\$1,824,800.00</b>	<b>\$3,415,000.00</b>	<b>\$9,305,800.00</b>	<b>\$5,903,520.00</b>	<b>\$2,394,300.00</b>

Vehicle/Equipment Type	16-17	17-18	18-19	19-20	20-21	21-22	Total
Passenger Vehicles	3	1	4	18	8		34
Police Pursuit	5	6	9	23		3	46
Pickup Trucks	12	4	11	30	25	9	91
1 Ton Trucks	3				11		14
Cargo Vans	2	1	4	6	8		21
Backhoe Loaders	3	1	3	6	2	2	17
Wheel Loaders			1	1	1		3
Tandem Dump Trucks	6	3	3	10	3	2	27
Medium Duty Trucks	5	2	1				8
Fire Rescue	1						1
Fire Pumper			1	2	2	1	6
Sewer Cleaning/Inspection		1	1		2	1	5
Street Sweeper				3			3
Grounds Keeping				1	4	2	7
Skidsteer	1		1				2
Asphalt Roller				1		1	2
Asphalt Paver				1			1
Misc. Constrution Equip.		9	3	6	1	15	34
	41	28	42	108	67	36	322
Percentage of Fleet	10.76%	7.35%	11.02%	28.35%	17.59%	9.45%	84.51%

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