

2018-2019 BUDGET INDEX

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April 6, 2018

Honorable Mayor and City Commission
Huntington Woods MI 48070

Dear Mayor and City Commission,

I am pleased to present the 2018-19 City budget as per Chapter IX, Section 8 of the Huntington Woods City Charter. The budget reflects a very modest 4.74% increase in revenue and expenditures in the General Fund over the 2017-18 amended budget. This is partially driven by a 4.49% increase in taxable value which represents the sixth year in a row of increased value after the major reductions we experienced during the great recession of 2008-09. Although this is positive, our taxing authority will be limited by the small increase in the cost of living equal to 2% this year. Overall this budget represents a .14% increase in the City's total millage rate.

<u>Fund</u>	<u>2017-18</u>	<u>2018-19</u>	<u>Difference</u>
General Fund/Recreation Fund	17.3205	17.5409	1.27%
Sanitation Fund	1.6167	1.5850	-1.96%
Debt	4.2219	4.0659	-3.7%
Total Levy	23.1591	23.1918	0.14%

This budget reflects a continuation of the same level of programming and services as last year's budget with the same number of full-time employees as last year. Major capital improvements budgeted this fiscal year include the generator for City Hall and a transfer switch at the Recreation Center made possible in part due to a sizable donation from the Men's Club, two new patrol cars and equipment upgrades for Public Safety, roof repairs at the DPW and the Recreation Center, City entrance signs, rehabilitation of the tennis courts and upgrades to Peasley Park and Elgin Park. During 2018 the City will also undertake the 10-year hazardous sidewalk replacement program and complete the final road construction project which will utilize the last of the road fund millage.

There are some serious issues on the horizon that will need to be addressed. Now that the televising and cleaning of the sewer lines is complete, the City will prepare a plan for financing the needed repairs and a timeframe to complete them. Funds have been budgeted for financing assistance and plan design and engineering. The other issue is being addressed by the City Commission through the appointment of a Long Range Budget and Planning Committee to focus on the City's long-term financial sustainability. This is the first year since the 2008 Headlee override vote that the City is at our cap for the General Fund, Recreation and Sanitation millages and speaks to the urgency of this review. I would expect that a final report would be presented and used in the preparation of future budgets. Part of the increase in expenditures is driven by a 15% increase in pension contributions and the cost of health care. The City has addressed pension costs recently as part of the PSO negotiations and healthcare costs will be a major point in the upcoming negotiations with the Command Officers and AFSCME union representing the DPW employees.

As part of the budget study session set for April 24th we include a review of future revenue and expenditure projections as well as a review the City's prioritization schedule for future capital improvements.

I look forward to reviewing this budget with the City Commission and the Budget Advisory Committee and my thanks to the Finance Department staff for their assistance in their comprehensive and well thought out document.

Respectfully submitted,

Amy Sullivan
City Manager

CITY GOVERNMENT STRUCTURE

A. CITY COMMISSION

The City Commission is comprised of four residents elected to the City Commission from a non-partisan ticket from the City at large. They serve four-year terms. Two terms expire every other year. The Mayor is similarly elected for a four- year term. The City Commission is the legislative body and makes all policy determinations for the City through the enactment of ordinances and resolutions. The City Commission also adopts a budget each year to determine how the City will obtain and spend its funds, and appoints members to advisory boards and committees; the Mayor represents the City as the official head of the City at public and ceremonial occasions.

B. CITY MANAGER

The City Manager is appointed by the City Commission and is the chief administrative officer of the City. It is the City Manager's responsibility to manage, direct, and coordinate the municipal services and business affairs of the City. The manager is responsible for the enforcement of all ordinances passed by the City Commission and directs the various departments in the execution of Commission policies. In order to keep the Commission advised of the needs of the City, the City Manager makes or initiates studies on a multitude of issues and presents to the City Commission possible solutions and recommendations. The City Manager also is responsible for the preparation and presentation of the annual budget to the City Commission for its review and adoption.

C. CITY ATTORNEY/PROSECUTOR

The City Attorney is appointed by the City Commission and serves at the pleasure of the Commission. The City Attorney is the legal advisor to the Commission, the Manager and all departments of the City, and represents the City in all legal proceedings or matters in which the City is interested. The City Attorney attends the Commission meetings, and some boards and committee meetings if needed. The City has a City Prosecutor, as well, who handles the prosecutions of minor ordinances such as traffic tickets and code enforcement issues.

D. CITY CLERK

The City Clerk is appointed by the City Manager and is responsible for keeping all the records of City functions. The duties include care and custody of all the official records and documents; public legal notices; collection of all license fees; and the administration and organization of all the elections and election records. This is a charter position.

E. CITY TREASURER

The City Treasurer is appointed by the City Manager and is responsible for collecting all bills, either for taxes or services rendered by the City. The Treasurer works closely with the Finance Director in managing the City's financial resources. This is a Charter position. Currently, the Clerk and Treasurer are combined into one position.

F. FINANCE DIRECTOR

The Finance Director is appointed by the City Manager and is responsible for the general supervision of all City financial matters, including assisting in the preparation of the City budget. The Director compiles budget expense and income estimates and maintains records. The Director is also responsible for the disbursement of funds for incurred debts.

G. LIBRARY

In addition to the City's reading material, the library also houses the City's cultural center/art gallery.

H. PUBLIC SAFETY

The City's Public Safety Department is comprised of personnel cross-trained in police and fire fighting duties.

I. DEPARTMENT OF PUBLIC WORKS

The department of public works is responsible for all matters relating to the management, maintenance and operation of all the physical properties of the City. Their duties include the removal of snow, maintenance of sidewalks and maintenance operation of the City's water and sewer system. The collection of rubbish, recycling and yard-waste is contracted through SOCRRA.

J. RECREATION

The Recreation Department operates a variety of recreation programs and facilities. A latchkey operation is available for residents as well as adult and youth sports activities and senior citizen activities. The Department collects .25 mills of tax levy (as reduced by Headlee) for maintenance purposes. The Recreation Department is also responsible for the administration of the public park spaces in the City.

COMMISSIONS, COMMITTEES AND BOARDS

The City Commission is assisted by fifteen citizen advisory commissions, committees and boards. These bodies are charged with the following responsibilities:

- * Advise the City Commission, City Manager and department heads on matters within their area of responsibility and interest, as prescribed by the City Commission and its ordinances. The City Manager and staff are responsible for the day-to-day operations of the City; the role of the boards, committees and commissions is advisory. Should a member of an advisory body receive a complaint about the City it should be referred to the staff contact for resolution. It is not within the scope nor is it the responsibility of individual board, committee or commission members to handle complaints or problems.
- * Help focus attention on specific issues and problems within their scope of responsibilities and recommend actions and alternatives for Commission consideration.
- * Act as channels of communication and information between City government, the general public and special interest groups.
- * Reconcile contradictory viewpoints and provide direction toward achievement of city-wide goals and objectives.
- * Balance community wants with municipal responsibilities and resources.

A. Board of Review

The Board examines residents' property assessment appeals. The Board has the power to change a citizen's tax assessment if it feels it is justified. The Board meets in March, July and December.

B. Library Advisory Board

Serves in an advisory capacity to promote the growth and further development of the City Library. They review and make recommendations and policies concerning the use of the Library and Cultural Center for community activities.

C. Parks and Recreation Advisory Board

The Board assists the Recreation Department to promote outstanding recreational programs and advises the City Commission on policy matters related to the operation of the parks and recreation program.

D. Environmental Advisory Committee

This committee is the recycling and sustainability education advisory body to the City Commission.

E. Zoning Board of Appeals

The Board reviews cases requesting variances from the zoning ordinance and grants waivers where it deems appropriate. Meetings are scheduled when a hearing is requested by the City Commission, City Manager or an individual.

F. Planning Commission

The Planning Commission is required by law to adopt and implement a master plan for the development of the City. It recommends zoning amendments, reviews site plans, and evaluates changes that affect the character and development of the City such as street widening, utility allocation, commercial development, signs, parking areas, open spaces and regional activities that have an impact on the City.

G. Historic District Commission

The Commission is charged with the responsibility of maintaining the City's resources within the Hill District and historic Rackham Golf Course in accordance with Public Act 169 of 1970 as amended.

H. Construction Board of Appeals

The Board meets to aid residents who feel that they cannot comply with the City and State Building Codes.

I. Ethics Board

The Board is responsible for receiving requests for advisory opinions and complaints concerning alleged unethical conduct by a City officer or employee. The Board shall perform investigations as necessary and hold hearings based on findings of investigations.

J. Budget Advisory Committee

The Budget Advisory Committee was established by the Ad Hoc Operational and Financial Advisory Committee as one of its recommendations to the City Commission as a result of its work on the 2003 millage over-ride vote. This Board is a five (5) member board appointed by the City Commission. The Board is advisory in character and is charged with the review of the City Budget.

K. Public Art, Beautification and Tree Advisory Board - (BART)

This Board serves as an advisor to the City Commission on art in public places, sponsor educational and cultural events and review the tree stock on public land in the City and assists in developing criteria for species selection.

L. Senior Advisory Committee

An advisory committee board with the express purpose of assisting the City in the development of new policies, programs, thoughts and visions, on how to best accommodate the needs of the senior population in the future. This committee will work with the senior coordinator at the Recreation Center in the development of initiatives that need to be brought before the City Commission for consideration.

M. Senior Housing Study Committee

Charged with studying and reviewing alternative housing options for an aging population. Reviewing universal design component options for builders to include into new and existing homes. These recommendations will then be brought to the appropriate board for review and implementation.

N. Emergency Advisory Committee (*Meeting as necessary*)

The objective of the advisory task force is to review the City's response plans in an emergency situation and to make recommendations on methods that will enhance the City's response to resident's needs in an emergency. The task force meets on an as-needed basis.

O. Communication Advisory Committee (*Meeting as necessary*)

The objective of the advisory committee is to review different methods of communicating with residents and businesses in emergency and non-emergency situations and make recommendations on how to modernize and improve the City's communication effectiveness. The Committee will review both technological tools such as the City's web site, current social media platforms, and automatic phone messaging as well as non-technological tools such as the newsletter. The Committee will make recommendations to the City Commission on what communication tools will expand the City's ability to communicate and expected staffing requirements to implement the recommendations.

DEPARTMENT	ACCOUNT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
KEY	403000	CURRENT TAX COLLECTION	5,652,450	5,791,514	5,795,040	6,138,720	5.93%	343,680
	404000	RACKHAM GOLF SERVICE FEE	-	-	-	20,000	100.00%	20,000
	407000	DELINQUENT TAX COLLECTIONS	92,901	85,000	72,500	72,500	0.00%	-
	445000	PENALTIES ON TAXES	35,222	29,232	24,500	34,000	38.78%	9,500
	452000	AIR CONDITIONING PERMITS	4,400	4,503	3,850	4,100	6.49%	250
	453000	BUILDING PERMITS	188,325	177,110	210,000	218,000	3.81%	8,000
	454000	ELECTRICAL PERMITS	26,286	26,869	23,000	28,500	23.91%	5,500
	455000	HEATING PERMITS	17,865	17,388	15,500	15,500	0.00%	-
	456000	PLUMBING PERMITS	23,285	26,316	20,000	22,500	12.50%	2,500
	457000	CONTRACTOR / BUISNESS REGISTRATION	11,160	15,231	12,500	14,500	16.00%	2,000
	458000	ROW PARKING (ORDINANCE)	4,375	5,575	6,000	6,000	0.00%	-
	470000	CABLE TELEVISION FEES	172,994	171,582	170,000	173,500	2.06%	3,500
	479000	NONBUSINESS LICENSES & PERMITS	3,028	2,893	4,500	2,500	-44.44%	(2,000)
	480000	LANDLOARD INSPECTIONS	5,815	3,485	5,500	5,500	0.00%	-
	481000	ALARM FEES	5,580	4,473	4,500	5,600	24.44%	1,100
	529000	COMMUNITY DEVELOPMENT	3,000	2,925	3,000	3,000	0.00%	-
	543000	STATE GRANTS - PUBLIC SAFETY	3,176	3,349	3,400	3,250	-4.41%	(150)
	566000	STATE GRANTS - LIBRARY	5,731	8,086	5,200	5,200	0.00%	-
	576000	STATE REV SALES	572,158	591,855	551,870	589,420	6.80%	37,550
	577000	STATE REV SH/LIQUOR	1,482	1,471	1,000	1,500	50.00%	500
	607000	ADMINISTRATIVE FEES - TAXES	87,886	88,889	85,000	88,200	3.76%	3,200
	608000	SERVICE FEES / OTHER	1,106	1,440	700	700	0.00%	-
	656000	DISTRICT COURT FINES	131,958	195,075	105,000	165,000	57.14%	60,000
	657000	PARKING VIOLATIONS	12,320	10,820	11,000	12,500	13.64%	1,500
	658000	LIBRARY FINES/FEES	8,394	8,505	7,000	8,200	17.14%	1,200
	658001	LIBRARY CONTRACT REVENUE	40,597	41,500	41,000	41,820	2.00%	820
	659000	PENAL FEES	18,537	17,748	18,500	18,500	0.00%	-
	664000	INVESTMENT INCOME	16,039	44,167	46,500	50,100	7.74%	3,600
	670000	EQUIPMENT RENTAL	-	450	500	500	0.00%	-
	673000	FIXED ASSET SALE	-	-	250	250	0.00%	-
	676000	INSURANCE REIMBURSEMENT	31,175	41,075	40,000	56,000	40.00%	16,000
	676515	SANITATION FUND ADMIN	-	-	-	-	0.00%	-
	676592	WATER FUND ADMIN	177,480	177,480	165,770	175,300	5.75%	9,530
	676734	POST RET/FUND ADMIN	2,000	2,000	2,000	2,000	0.00%	-
	695000	UNCLASSIFIED	18,009	23,986	39,040	28,500	-27.00%	(10,540)
	699395	APPROPRIATION FROM FUND BALANCE	-	-	156,820	-	-100.00%	(156,820)
Total			7,374,734	7,621,992	7,650,940	8,011,360	4.71%	360,420

DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
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REVENUES

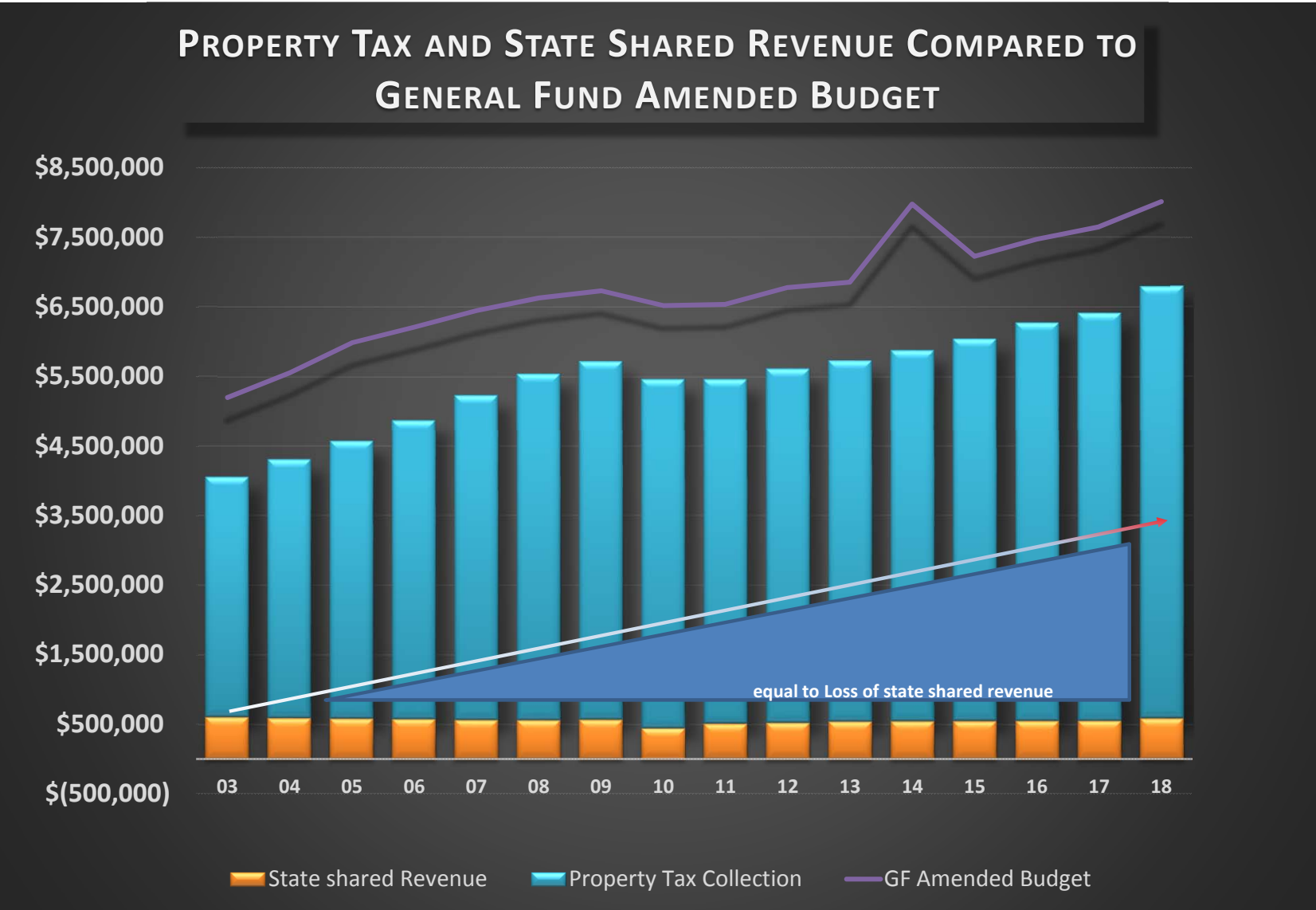
TAX COLLECTIONS	5,780,573	5,905,746	5,892,040	6,245,220	5.99%	353,180
LICENSES AND PERMITS	463,113	455,425	475,350	516,200	8.59%	40,850
STATE REV. SHARING	585,547	607,686	564,470	602,370	6.71%	37,900
USER FEES - TRANSFER REVENUE	545,501	653,135	562,260	647,570	15.17%	85,310
FUND BALANCE APPROPRIATION	-	-	156,820	-	-100.00%	(156,820)

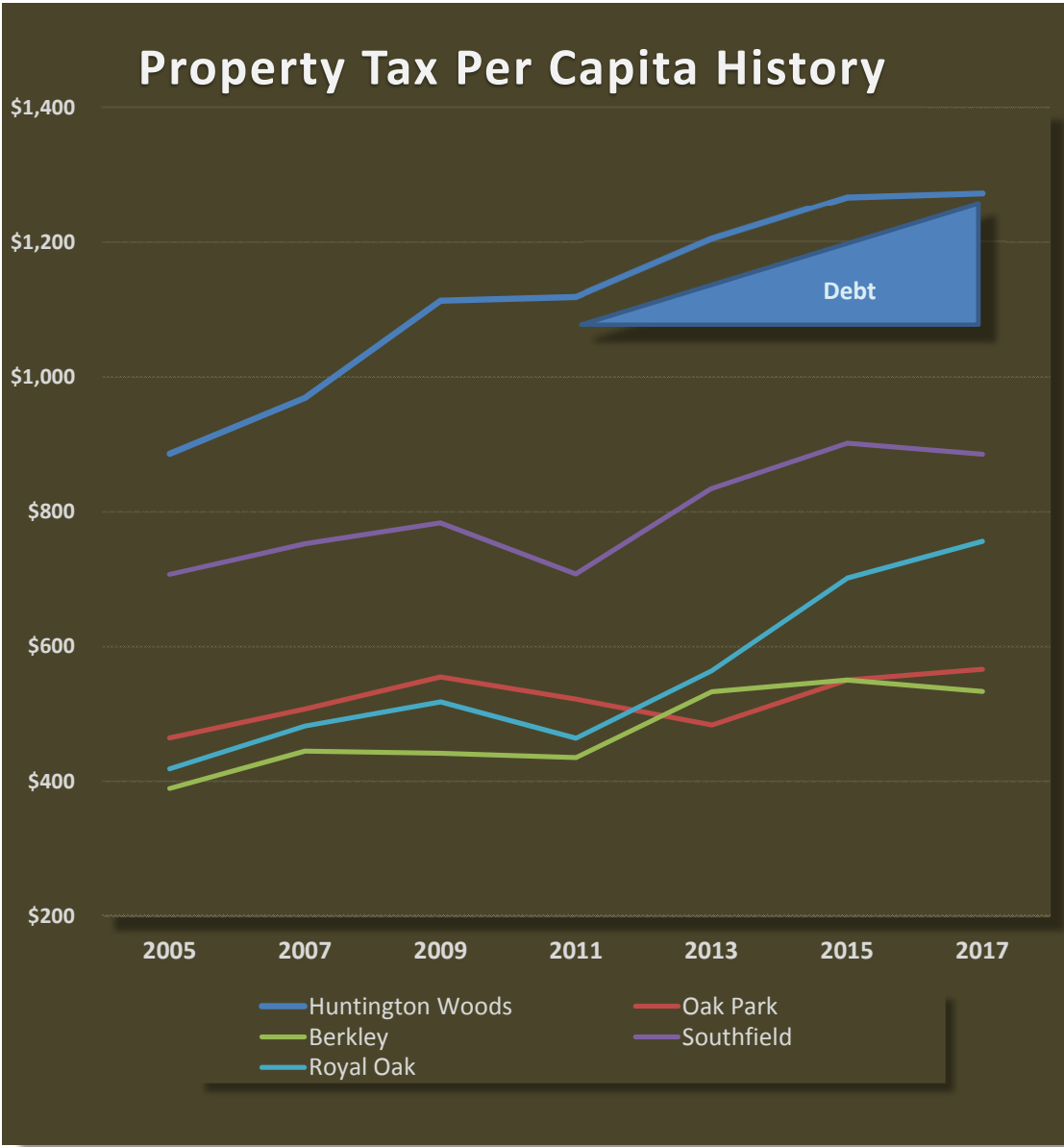
Total	7,374,734	7,621,992	7,650,940	8,011,360	4.71%	360,420
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EXPENDITURES

COMMISSION 101	21,128	21,798	27,500	25,960	-5.60%	(1,540)
ADMINISTRATION 172	836,003	1,125,061	1,188,790	1,218,170	2.47%	29,380
PUBLIC SAFETY 301	3,197,635	3,047,051	3,154,770	3,326,940	5.46%	172,170
DPS 441	389,185	408,514	439,350	441,280	0.44%	1,930
LIBRARY 790	493,571	507,367	530,730	553,920	4.37%	23,190
CONTINGENT 941	-	-	-	77,420	100.00%	77,420
INSURANCE 954	223,831	170,843	181,600	173,000	-4.74%	(8,600)
TRANSFERS 958	2,175,500	2,117,396	2,128,200	2,194,670	3.12%	66,470

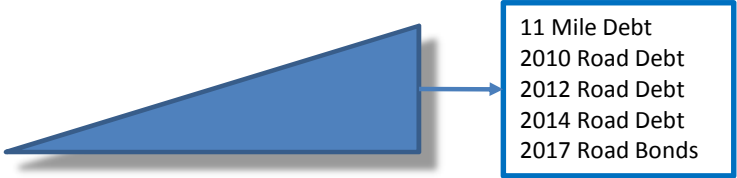
Total	7,336,853	7,398,030	7,650,940	8,011,360	4.71%	360,420
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YEAR	Huntington Woods	Oak Park	Berkley	Southfield	Royal Oak
2004	857	442	386	682	392
2005	886	464	389	707	418
2006	903	487	425	727	438
2007	969	507	445	752	482
2008	1,061	529	447	778	508
2009	1,113	555	441	783	517
2010	1,127	602	459	833	509
2011	1,119	522	435	707	464
2012	1,177	494	435	850	454
2013	1,204	483	532	834	564
2014	1,249	546	545	832	569
2015	1,266	550	550	902	701
2016	1,187	554	528	883	732
2017	1,272	566	533	885	756

CHART INCLUDES GENERAL OPERATING AND DEBT



SOURCE - OAKLAND COUNTY EQUALIZATION DATA

GENERAL FUND REVENUE - 000**REVENUES**

403.000	CURRENT TAX REVENUE	6,138,720
	Tax Revenue based on Taxable Value (TV) and Consumers Price Index (CPI). The TV has increased by 4.49% and the CPI has increased by 2.10%. There are no additional mills remaining in the 2003 over-ride millage.	
404.000	RACKHAM SERVICE FEE	20,000
	Contracted service fee. This service fee in lieu of taxes is currently being reviewed by legal counsel and the City of Huntington Woods. Contract talks are ongoing with Detroit and a new Golf Course Management Company.	
407.000	DELINQUENT CURRENT TAX COLLECTIONS	72,500
	County Tax Revolving Payment for the delinquent tax roll remanded to the County after February 28, 2019	
445.000	PENALTIES TAX COLLECTION	34,000
	Penalties collected on delinquent tax collections.	
452.000	AIR CONDITIONING PERMITS	4,100
	Revenue from residential and commercial air conditioning permits.	
453.000	BUILDING PERMITS	218,000
	Revenue from residential and commercial building permit activity.	
454.000	ELECTRICAL PERMITS	28,500
	Revenue from residential and commercial electrical permit activity.	
455.000	HEATING PERMITS	15,500
	Revenue from residential and commercial HVAC permit activity.	
456.000	PLUMBING PERMITS	22,500
	Revenue from residential and commercial plumbing permit activity.	
457.000	BUSINESS REGISTRATIONS	14,500
	Registration for landlord and business licenses.	
458.000	ROW PARKING PERMITS	6,000
	Based upon ordinance on non-conforming properties.	
470.000	CABLE TELEVISION FEES	173,500
	Cable franchise fees -- 5% franchise fees and 1% PEG fee.	
479.000	NON-BUSINESS LICENCES AND PERMITS	2,500
	Revenue from dog licenses, visual inspections, and misc. street permits	

GENERAL FUND REVENUE Cont....

480.000	BUILDING/ LANDLORD INSPECTIONS	5,500
	Revenue from building inspections performed on rental properties.	
481.000	ALARM FEES	5,600
	Revenue from false alarm charges.	
529.000	COMMUNITY DEVELOPMENT	3,000
	Block Grant monies from Oakland County allocated for use in the City under the 2018 CDBG cooperation agreement.	
543.000	STATE GRANTS - PUBLIC SAFETY	3,250
	Revenue sharing from Oakland County and the State	
566.000	STATE GRANTS - PUBLIC LIBRARY	5,200
	State Aid for Libraries based on population 50% of this revenue is paid to "The Library Network" for services. State Aid for Pleasant Ridge is included in this revenue estimate by contract.	
576.000	STATE REVENUE SHARING - SALES TAX	589,420
	Percentage of sales tax distribution based on formula estimated by the State Treasury. (see financial tab)	
577.000	STATE REVENUE SHARING - LIQUOR	1,500
	Revenue sharing percentage of liquor sales within our jurisdiction	
607.000	ADMINISTRATIVE FEES - TAXES	88,200
	Revenue generated by 1% administrative fee charge on total tax roll.	
608.000	SERVICE FEES	700
	Miscellaneous charges for zoning maps, licenses, copies, police reports	
656.000	DISTRICT COURT FINES	165,000
	Revenue collected by the District Court.	
657.000	PARKING VIOLATIONS	12,500
	Parking fines imposed on local streets by ordinance.	
658.000	LIBRARY FINES AND FEES	8,200
	Rental income and revenue from library usage and fines for overdue books.	
658.001	LIBRARY CONTRACT REVENUE	41,820
	Contract revenue with Pleasant Ridge.	

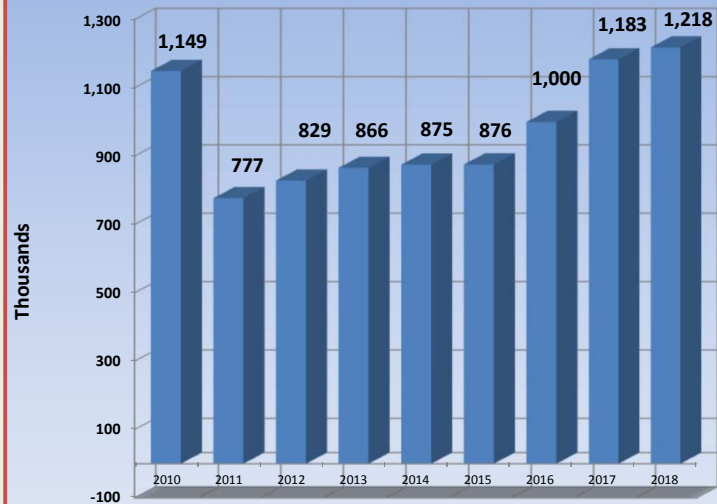
GENERAL FUND REVENUE Cont....

659.000	PENAL FINES	18,500
	Penal fines imposed by the court system for use in libraries, paid through Oakland County .	
664.000	INVESTMENT INCOME	50,100
	Revenue generated by the investment of public funds.	
670.000	EQUIPMENT RENTAL	500
	Rental of vehicles for use by homeowners for disposal of building materials.	
	Rental of vehicles remains low.	
673.000	FIXED ASSET SALE	250
	Sale of non-scheduled (not in Equipment Fund) Fixed Assets.	
676.000	INSURANCE REIMBURSEMENT	56,000
	Workers compensation dividends where applicable.	
	Michigan Municipal Risk Management Association dividend.	
676.515	SANITATION FUND ADMINISTRATION	--
	Revenue for administration of sanitation fund by General Fund equal to only 10% of admin fees charged the general fund as per management audit.	
	Sanitation Fund is still in a rebuilding mode, therefore the Sanitation fund will not allocate monies to the general fund for administrative fees in 2018-19.	
676.592	ADMINISTRATIVE FEE - WATER FUND	175,300
	50% of admin fees, accounting, data processing increase as per management audit results of operations.	
676.734	ADMINISTRATIVE FEE - POST RETIREMENT FUND	2,000
	Contribution for post retirement fund administrative fees	
695.000	UNCLASSIFIED REVENUE	28,500
	Revenue and misc credits not classified elsewhere in the budget (est).	
695.395	APPROPRIATION FROM FUND BALANCE	00
	Monies taken from unappropriated fund balance reserve to balance budget.	
	FUND TOTAL	8,011,360

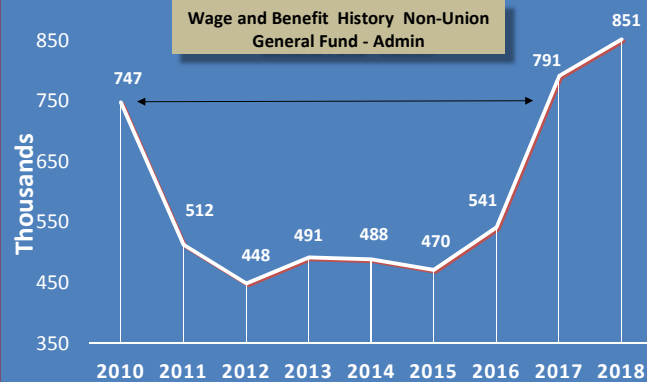


ADMINISTRATION

CITY HALL ADMINISTRATIVE
EXPENSE HISTORY 2010 - 2018

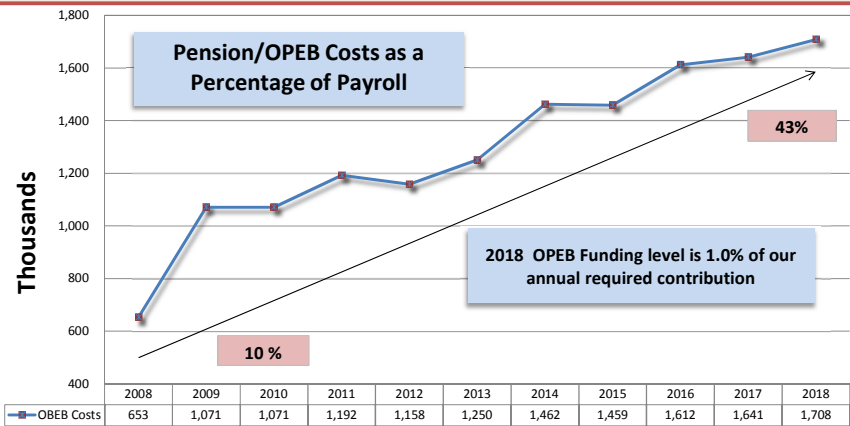


Wage and Benefit History Non-Union
General Fund - Admin

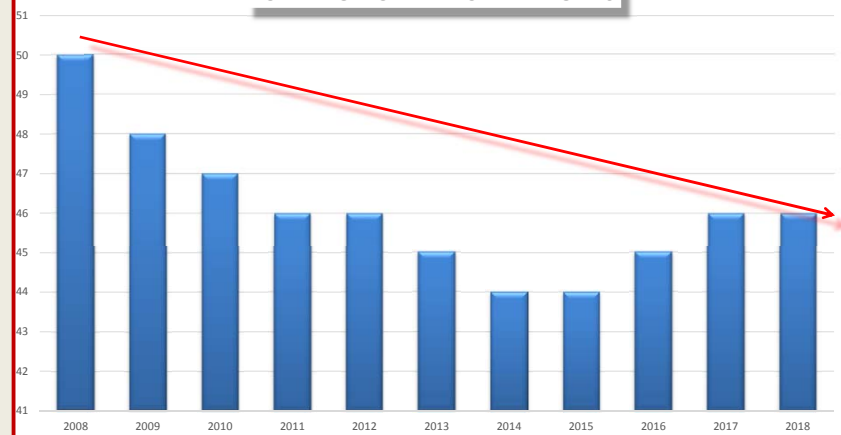


Wage and Benefit Payouts have caught up to pre-recessionary levels

Pension/OPEB Costs as a
Percentage of Payroll



NUMBER OF FULL TIME CITY EMPLOYEES



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

HVAC Damping System
Interior Upgrade Reserve
Video Cable TV Server
PC Replacements
Server Replacement
Carpeting and Furniture/Interior Finishes
Roof Replacement 2021 (per inspection report)
Server Reserve
City Hall Generator & Rec Transfer Switch

ON HOLD	-
RESERVE	2,500
BUDGET	10,000
BUDGET	5,000
PLANNED 2019	1,000
RESERVE	2,000
RESERVE	1,000
RESERVE	1,000
BUDGET	100,000

ADMINISTRATIVE - FINANCE - 2018-2019 INITIATIVES**A) MILLAGE / REVENUE**

The City of Huntington Woods has effectively used the entire amount of millage that was reissued as a result of the Headlee over-ride vote of 2003. This is substantially sooner than we had originally anticipated. The reasons for this are many, and too complicated to go over here. In order that the General Public understand the conundrum faced by the City based upon the State Tax Policies, the City has decided to convene a Ad Hoc Budget Study Committee. This new group will be charged with reviewing the way by which the City may be able to face the increasing cost of doing business under current State tax policies, and determine whether service reductions or tax increases will be necessary to balance the budget in the future. The Finance Department is the key to assisting the new committee in information gathering. The goal will be to make the gathering of information as seamless as possible for the City Commission and City Manager.

B.) MERS/OPEB/HEALTH CARE

In 2018-19 the City will be required to show the results of the OPEB study on the face of the audit report. The updated actuary report gives the City data that suggests what the long term cost will be in providing retiree health care. The study was completed by a third party last year. We had delayed the implementation in the CAFR for one year. Unfortunately the results will show that we have substantial liability in the healthcare area. The City will continue to fund the OPEB post retirement fund both locally on a pay-as-you-go basis, and the MERS & RHCv as we can. The budget calls for an amount equal to \$100,000 to be placed away for future liability costs. The City is funding MERS according to the latest actuary data. The City will implement the full implementation as best we can. Here, the goal is to continue to reduce our liability costs by making the highest payment into the system possible. The City has recently moved to a policy that all new hires will receive a 401K ICMA DC benefit rather than a MERS Pension benefit which will eliminate accrued legacy costs in the future.

C.) COMMUNICATION - TRANSPARENCY

The City has made strides in its duty to have data and information available to its residents. This includes numerous types of communication through E-blast, the website, social media and its cable communication efforts. The City has also been able to re-broadcast programs and other meetings through streaming services available from third party vendors, so individuals may be able to watch programs at their leisure on the web and cable TV. The Public Safety department has implemented an alert system called "NIXLE" that would enable residents to hear about warnings and other emergency related events quickly. Numerous newsletters and publications are being sent out to residents in water billing packets and we will continue to use electronic media where we can.

C) IT HARDWARE / NETWORK /SERVER / CABLE / PHONE

New servers are in place. The updated server will allow the flexibility to use virtual server technology to reduce the long term cost of purchasing more server space should this need become available. In addition, the City has completed the implementation of Office 365 which is a Microsoft product that enables the City to use Cloud-based e-mail and to have an upgrade path for all workstations using the OFFICE© suite of products. The new recreation software has allowed users to get online in order to sign-up for class offerings. We are looking for increases in revenue in the Recreation Fund over time due to the ease of use. Lastly, the Recreation department recently has finished its new deployment of a software package that will eventually allow users to register for classes and programs online. The new software is a substantial update to the operation of the Recreation Department. In conjunction with this process the City has installed and is now operating new credit card devices that are compatible and comply with the latest chip technologies for reading client credit card data.

The City phone system, although still usable, is now in an "end-of-life" mode. The system software is not being supported, and the system can only be maintained via the use of aftermarket, used parts. Due to their availability we have not yet scheduled a phone system replacement in the budget. Although the City has taken a look at a new phone system, capital needs in the 2018-19 budget may prevent the City from purchasing a new phone platform this season.

D) TRANSITION

The finance department personnel will be transition as the City enters into the 2018-19 fiscal year. The leadership change will usher in a myriad of new initiatives, as well as changes in protocols and processes that will help our city in the future. The goal of the finance department has always been to allow for the dissemination of information to our public with accuracy and speed. and continue to offer the finest service to our residents we can. The City will continue to maintain its financial records at certification levels and seek to produce reports for all agencies in order that we maintain our high bond rating.

PLANNING & ZONING GOALS AND OBJECTIVES

The Planning Department handles the administrative duties of the Planning Commission, Zoning Board of Appeals, Construction and Property Maintenance Board of Appeals, Historic District Study Committee (when authorized by the City Commission), Historic District Commission and from time-to-time other groups such as the Parks and Recreation Advisory Board.

- The Planning Commission prepares, adopts and oversees the implementation of the City's Master Land Use Plan; recommends revisions to the zoning ordinance; reviews site plans and special land uses; and makes recommendations on other planning related issues. The Planning Commission is also responsible for assisting in the preparation of capital improvement initiatives..
- The Zoning Board of Appeals hears requests for variances from the zoning ordinance and other selected ordinances, and interprets the language of the zoning ordinance.
- The Construction and Property Maintenance Board of Appeals hears appeals from State construction codes including the building code, residential code, rehabilitation code for existing buildings, and property maintenance code.
- The Historic District Study Committee conducts research on the history and architecture of the City's resources, and makes recommendations regarding the creation and modification of historic districts. It prepares all necessary reports in accordance with Michigan historic district law.
- The Historic District Commission reviews changes to resources within the historic districts utilizing the U.S. Secretary of the Interior's Standards, the State law, and the Commission's own guidelines. It offers assistance to homeowners in finding contractors, provides information about preferred construction and preservation methods, and explains how to take advantage of State historic resources.
- The Planning/ Building Department is responsible for the administration and enforcement of the zoning ordinance and building codes. The department makes recommendations for updating the Master Plan; drafts changes to the zoning ordinance and other City ordinances; advises homeowners and contractors about zoning, building and historic district laws; maintains planning, building and historic district records; issues permits and licenses; and provides building and code inspection services. The budget currently includes contract costs for the planner, zoning administrator, contract building/electrical and mechanical inspectors, and a prorated share of the clerical staff.

The goals and objectives for the Planning/ Building Department, together with the Boards and Commissions are as follows:

- To work at a transition plan for records maintenance in an electronic format, and work towards a more resident and user friendly system of managing records.
- To implement the action items outlined in the Master Plan such as exploring Certified Local Government status under the National Historic Preservation Act.
- To work with SEMCOG, the Road Commission, and neighboring communities to co-ordinate projects, obtain grants and improve the physical environment of Huntington Woods and the region, including additional work with our City staff in addressing beautification of our parks and highways and bi-ways.
- Continue to work on the Senior Housing initiatives as part of the City Master-plan and the visioning sessions. The Senior Advisory Committee will work with our residents to educate our population on methods and resources that may be available to enable our senior population to remain in their homes. Further, the City will seek to develop new planning and zoning language that would make it possible to utilize land in the City for developments that are conducive for senior housing.

ACCOUNT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
GENERAL FUND - 101							
COMMISSION							
101	702000 SALARIES	5	5	10	10	0.00%	-
	802000 PROFESSIONAL SERVICES	9,176	9,395	14,490	12,950	-10.63%	(1,540)
	860000 CONFERENCES AND WORKSHOPS	11,378	11,554	12,000	12,000	0.00%	-
	956000 MISCELLANEOUS	569	844	1,000	1,000	0.00%	-
	Total	21,128	21,798	27,500	25,960	-5.60%	(1,540)
NOTE Monies allocated to National League of Cities for Travel based upon an Approval by City Commission.							
ADMINISTRATIVE							
172	702000 SALARIES	248,825	276,356	276,370	288,450	4.37%	12,080
	706000 WAGES	76,790	65,129	101,360	102,730	1.35%	1,370
	715000 SOCIAL SECURITY	26,956	27,506	28,900	29,930	3.56%	1,030
	716000 HOSPITALIZATION/ OPTICAL	54,611	55,100	59,040	81,140	37.43%	22,100
	718000 RETIREMENT	99,237	321,914	305,740	327,900	7.25%	22,160
	719000 DENTAL	3,474	4,122	5,330	5,910	10.88%	580
	724000 OTHER BENEFITS/OPEB	7,873	14,454	14,000	15,430	10.21%	1,430
	727000 SUPPLIES GENERAL	17,886	12,067	14,500	14,500	0.00%	-
	727001 SUPPLIES POSTAGE	17,223	18,216	18,000	18,500	2.78%	500
	727002 SUPPLIES ELECTIONS	3,494	3,665	5,200	4,000	-23.08%	(1,200)
	802000 PROFESSIONAL SERVICES	12,853	11,908	18,500	14,500	-21.62%	(4,000)
	802008 PROFESSIONAL SERVICES - AUDIT	22,000	22,000	23,500	23,500	0.00%	-
	802009 PROFESSIONAL SERVICES - INSPECTORS	46,801	48,858	53,000	47,500	-10.38%	(5,500)
	802010 PROFESSIONAL SERVICES - ATTORNEY	93,166	116,761	134,000	120,000	-10.45%	(14,000)
	802012 PROFESSIONAL SERVICES - O.C.	38,607	39,671	40,000	41,000	2.50%	1,000
	853000 JOINT OPERATING - COMMUNICATIONS	2,159	3,051	2,900	3,020	4.14%	120
	860000 CONFERENCES/WORKSHOPS/DUES/MILEAGE	3,162	3,650	5,830	5,580	-4.29%	(250)
	880000 COMMUNITY PROMOTIONS GENERAL	5,232	3,800	2,500	3,500	40.00%	1,000
	880001 COMMUNITY PROMOTIONS - YOUTH ASSIST	4,980	6,197	6,100	6,100	0.00%	-
	880002 COMMUNITY PROMOTIONS - CDBG	-	-	2,500	2,500	0.00%	-
	900000 PRINTING AND PUBLICATIONS	4,927	4,546	7,000	5,500	-21.43%	(1,500)
	900001 PRINTING AND PUBLICATIONS - NEWSLETTER	12,088	18,809	18,000	14,600	-18.89%	(3,400)
	920000 JOINT OPERATING - UTILITIES	11,074	20,323	19,760	20,120	1.82%	360
	934000 JOINT OPERATING - DATA PROCESSING	4,025	8,828	9,460	9,760	3.17%	300
	940000 EQUIPMENT RENTAL	6,271	5,357	5,400		-100.00%	(5,400)
	942000 VEHICLE REIMBURSEMENT	5,100	5,400	5,400	5,400	0.00%	-
	956000 MISCELLANEOUS	7,189	7,373	6,500	7,100	9.23%	600
		836,003	1,125,061	1,188,790	1,218,170	2.47%	29,380
NOTE Salaries increased 3% on a budgetary basis over all funds (please refer to personnel data in the Financial Tab) No additional workforce changes are anticipated in 2018-19 in City Hall Large increase in this fund is entirely associated with adjustments in pension distributions							

CITY COMMISSION - 101

702.000	SALARIES		10
	Salaries for Commissioners		
802.000	PROFESSIONAL SERVICES, MEMBERSHIP, DUES		12,950
	Michigan Municipal League & CDL Service		
	Berkley Area Chamber of Commerce		
	Southeastern Michigan Council of Governments		
	Traffic Improvement Association		
	National League of Cities		
	Southeast Michigan Regional Energy Office		
	Protec		
	Beautification Council of Southeast Michigan		
	ICCA Membership		
	Clinton River Watershed		
	Others as determined by Commission action		
860.000	CONFERENCES AND WORKSHOPS		12,000
	Michigan Municipal League Workshops		
	Out of state travel (NLC) allowed with Commission Approval		
	City Commission travel/other - per policy		
956.000	MISCELLANEOUS		1,000
	Promotional activity	650	
	Name-tags, misc expenses, other	350	
	CATEGORY TOTAL		\$25,960

GENERAL ADMINISTRATION - 172

702.000	SALARIES Salaries for the following full time positions as indicated in the personnel section of the budget: All full-time wages budgeted at MML study maximum per position classification, including the City Manager & Finance Officer, Treasurer, Deputy Finance Officer, City Clerk, Deputy City Clerk.	288,450
706.000	WAGES Wages for a full time City code enforcement and other part time positions as needed Including all election workers temporary help, cable TV assistants. This line item includes an allocation for a contractual planning official.	102,730
715-724.000	ALL EMPLOYEE BENEFITS Proportion of benefits that are due the administrative department. Continued increase for MERS distribution by department head count.	460,310
727.000	SUPPLIES - GENERAL General office supplies for all city hall departments (does not include - postage, data processing supplies, election supplies)	14,500
727.001	SUPPLIES - POSTAGE Postage for all administrative functions including flyers, communications, general office mail and newsletter publications. Large mailings are contracted to Oakland County Mailing Services.	18,500
727.002	SUPPLIES - ELECTIONS All supplies and professional services related to election administration (including postage, absentee forms, precinct kits, envelopes, misc expenses)	4,000
802.000	PROFESSIONAL SERVICES Engineering services not associated with Major and Local Street programs. Review of Zoning Ordinances and special meeting costs	14,500

GENERAL ADMINISTRATION - 172 Cont....

802.008	PROFESSIONAL SERVICES - AUDIT		23,500
	Audit and other accounting related consultant service expenses.		
802.009	PROFESSIONAL SERVICES - BUILDING INSPECTORS		47,500
	All expenses related to the contract service requirements of the building department and inspection services on a contractual basis.		
802.010	PROFESSIONAL SERVICE - ATTORNEY		120,000
	Services for legal counsel, prosecuting attorney and labor attorney. 50% of the cost of Legal services (less prosecuting attorney) are charged to the water fund. (See financial/personnel tab)		
	Corporate Council	66,500	
	Prosecuting Attorney	31,000	
	Labor Attorney	22,500	
802.012	PROFESSIONAL SERVICE - O.C.		41,000
	Assessment valuation forms, notices	500	
	Equalization services	38,100	
	MIT/ AR access charges, other jobs as necessary	800	
	Board of Review stipend	1,600	
853.000	COMMUNICATIONS		3,020
	Local service, Inter-lata-toll, long distance, cell phones, T-1 data lines, Nortel switch maintenance, analog backup telephone lines.		
<u>DISTRIBUTION FORMULA 10% TO ADMINISTRATIVE - SEE FINANCIAL TAB</u>			
860.000	CONFERENCES/WORKSHOPS/TRAINING		5,580
	Includes only the following. (see attached membership and dues index in the financial section of the budget)		

GENERAL ADMINISTRATION - 172 Cont...

880.000	COMMUNITY PROMOTIONS - GENERAL		3,500
	Includes but not limited to hosted meeting costs, various plaques awards and certificates, volunteer items, promotion publications for auction events, Chamber of Commerce activities grant applications, employee recognition, other events as desired by the Commission, etc.		
880.001	COMMUNITY PROMOTIONS - YOUTH ASSISTANCE		6,100
	Youth Assistance	2,600	
	Common Ground	800	
	Operation Graduation	200	
	Tri-Community Coalition	1,500	
	Haven	1,000	
880.002	COMMUNITY PROMOTIONS - CDBG		2,500
	Expenses related to the administration of block grant funding through Oakland County Development Division. Offset account in General Fund revenue.		
900.000	PRINTING AND PUBLICATION - GENERAL		5,500
	Printing and publication of budget, informational flyers, brochures, printing related to inter-office operations, building permit and other forms as required, check vouchers, city stationery, envelopes, business cards, microfilm, etc, publication of all legal notices for bidding, employment, planning, zoning and other ordinance/statutory notice requirements. This includes election printing.		
900.001	PRINTING AND PUBLICATIONS - NEWSLETTER		14,600
	Costs associated with newsletter publication.		
	Printing	12,000	
	Distribution (through O.C. Mailing)	2,000	
	Misc. expenses	600	

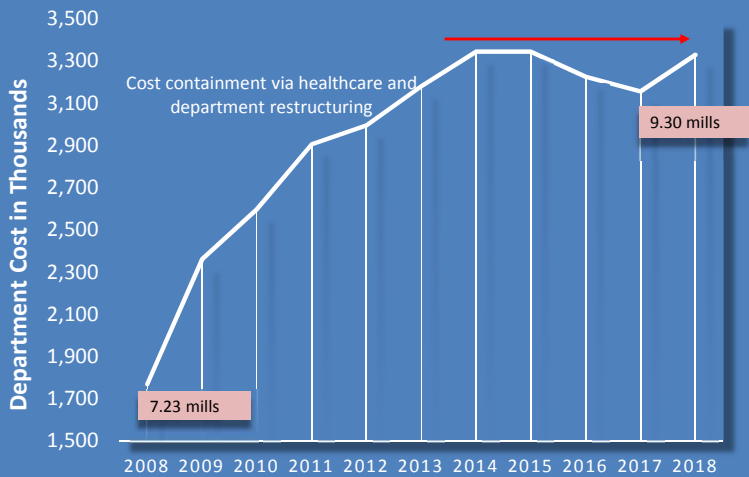
GENERAL ADMINISTRATION - 172 Cont...

920.000	UTILITIES Utility costs associated with providing utility service to City Hall under the MMRMA Summit Energy aggregation program. (does not include phone or other communication services, or street lighting) <u>DISTRIBUTION FORMULA 15% TO GENERAL FUND - SEE FINANCIAL TAB</u>	20,120
934.000	MAINTENANCE - OFFICE/COMPUTERS Toners, consumables Network printer maintenance Server hardware maintenance Software registration Server software maintenance Network consultant - contractual <u>DISTRIBUTION FORMULA 15% TO GENERAL FUND - SEE FINANCIAL TAB</u>	9,760
942.000	VEHICLE REIMBURSEMENT Reimbursement of auto use as provided by contract.	5,400
956.000	MISCELLANEOUS Other expenses not budgeted elsewhere	7,100
	CATEGORY TOTAL	<u><u>1,218,170</u></u>

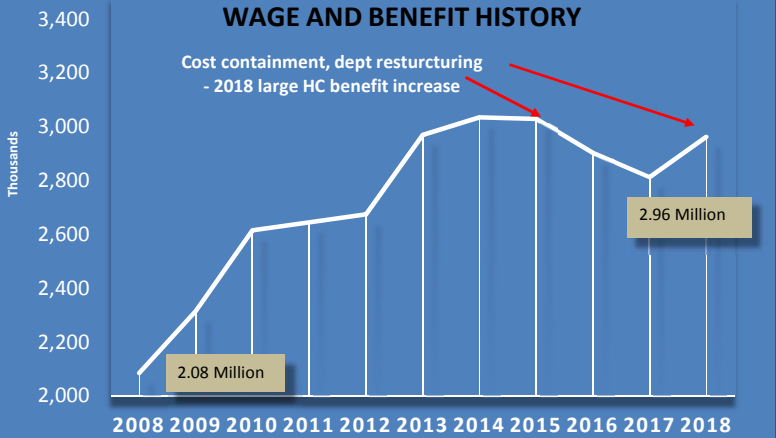


PUBLIC SAFETY

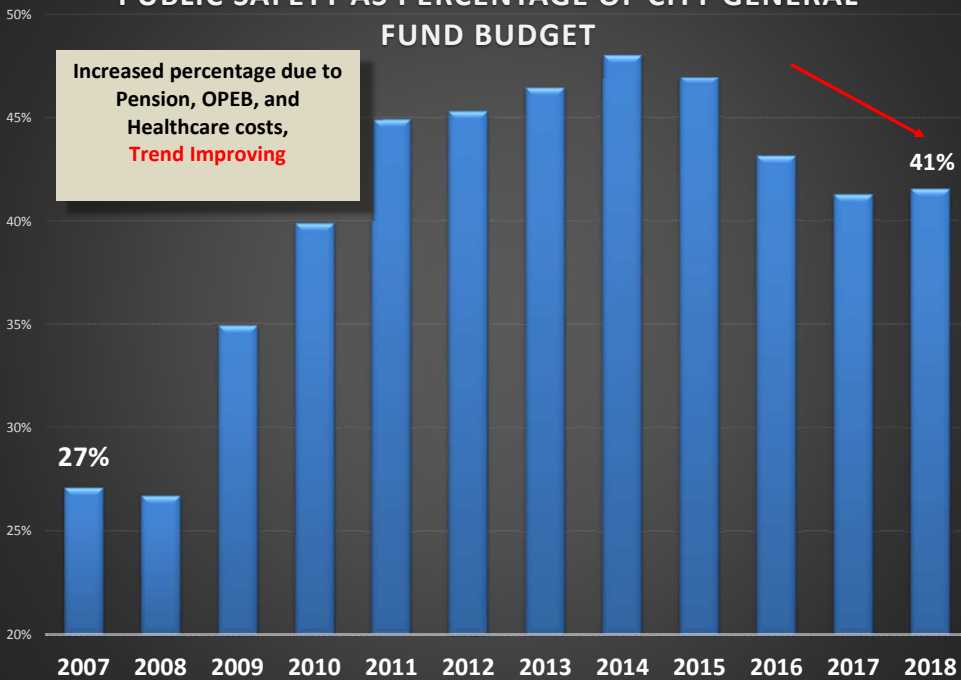
PUBLIC SAFETY DEPARTMENT COST



WAGE AND BENEFIT HISTORY



PUBLIC SAFETY AS PERCENTAGE OF CITY GENERAL FUND BUDGET



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATION

HVAC	RESERVE	2,000
Mobile Data Computers	RESERVE	5,000
Scout Car Printers & MDC Equipment Upgrade	BUDGET	11,000
Video Equipment	BUDGET	6,800
Building Maintenance Reserve	RESERVE	2,500
Fire Turnout Gear	BUDGET	2,500
Fire hose Replacement Reserve	RESERVE	2,500
Ballistics Vests Replacement	RESERVE	2,000

PUBLIC SAFETY GOALS AND OBJECTIVES 2018-19

The Department of Public Safety strives to provide the highest level of professional police, fire and emergency medical services. In pursuit of that goal, the Department constantly evaluates performance and searches for new and innovative ways to improve the delivery of services. The Department is accountable to citizens of our community and strives to perform in a manner that is honest, ethical and free from bias.

Continuing Objectives:

- A commitment to excellence in our every-day service.
- A commitment to provide services using sound financial management.
- A commitment to a strong risk management program aimed at (1) reducing incidents that result in property damage or personal injury, (2) making the job and workplace safe for our employees, and (3) putting us in a strong, defensible position when problems occur.
- A commitment to maintaining and improving our building and equipment. To this end, our FY 2018-19 budget contains funding for two replacement police cars.
- A commitment to maintaining, improving and maximizing the use of our Volunteer Fire Company.
- A commitment to continued collaboration with other city departments and community organizations for the betterment of the community.
- A commitment to pursuit of improved collaboration with surrounding departments and mutual aid organizations.

Accreditation and assessment:

On March 25, 2006, the department received a certificate of national accreditation from the Commission on Accreditation for Law Enforcement Agencies (CALEA). CALEA is an organization formed in 1979 by (1) International Association of Chiefs of Police, (2) National Organization of Black Police Executives, (3) National Sheriffs' Association, and (4) Police Executive Research Forum. The Commission provides law enforcement agencies an opportunity to voluntarily demonstrate conformance with an established set of over 300 professional standards. Those standards are designed to (1) improve law enforcement agency capabilities to prevent and control crime, (2) improve overall agency effectiveness and efficiency, (3) improve cooperation with other law enforcement agencies and members of the criminal justice community, (4) improve community confidence in the practices of the agency, and (5) reduce liability risks through identification and implementation of nationally accepted best practices in the field of law enforcement. Upon receipt of this prestigious award, the department became the seventh fully accredited police agency in the State of Michigan and one among 620 agencies nationwide.

PUBLIC SAFETY GOALS AND OBJECTIVES 2018-19 Cont.....

Members of CALEA's assessment staff visited our department and conducted a five day, on - sight audit/assessment of all department operations. The assessment team found us in compliance with over 400 best practice standards as determined by the international organization. We received our third re-accreditation award this year at the organization's national conference in Mobile, Alabama.

Once again, members of CALEA's assessment staff will visit our department and conduct another on - sight audit/assessment of all department operations on February 18, 2018. The assessment team will determine compliance with the 400 best practice standards as determined by the international organization. We hope to receive our fourth re-accreditation award in July of 2018 at the CALEA conference in Grand Rapids, Michigan.

ACCOUNT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
PUBLIC SAFETY							
301 702000	SALARIES	1,544,155	1,589,507	1,628,180	1,661,730	2.06%	33,550
710000	WAGES - CROSSING GUARDS	16,130	16,595	15,000	17,500	16.67%	2,500
712000	WAGES - VOL FIRE	2,377	3,250	8,500	8,500	0.00%	-
715000	SOCIAL SECURITY	33,705	34,600	34,180	35,200	2.98%	1,020
716000	HOSPITALIZATION/ OPTICAL	265,505	295,819	246,070	327,570	33.12%	81,500
718000	RETIREMENT	966,538	747,600	758,510	791,980	4.41%	33,470
719000	DENTAL	24,507	25,706	23,850	24,860	4.23%	1,010
724000	OTHER BENEFITS/OPEB	58,198	76,456	121,150	120,720	-0.35%	(430)
727000	SUPPLIES - OFFICE	3,518	2,727	4,500	4,500	0.00%	-
744000	UNIFORMS	22,338	24,678	28,000	28,000	0.00%	-
751000	SUPPLIES - GAS AND OIL	21,153	16,628	19,100	20,470	7.17%	1,370
756000	SUPPLIES - OPERATING	34,814	23,398	24,000	24,000	0.00%	-
802000	PROFESSIONAL SERVICES	89,456	90,053	114,000	114,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	20,143	14,349	27,900	28,020	0.43%	120
860000	CONFERENCES AND WORKSHOPS	4,143	2,494	5,230	5,230	0.00%	-
920000	JOINT OPERATING - PUBLIC UTILITIES	10,898	14,111	19,760	20,120	1.82%	360
934000	MAINTENANCE - DATA PROCESSING	4,700	3,573	9,455	9,760	3.23%	305
940000	EQUIPMENT RENTAL	45,870	45,410	45,000	62,400	38.67%	17,400
942000	VEHICLE REIMBURSEMENT	4,380	4,380	4,380	4,380	0.00%	-
956000	MISCELLANEOUS	982	2,157	2,000	2,000	0.00%	-
956001	EDUCATION / TRAINING COSTS	24,125	13,560	16,000	16,000	0.00%	-
Total		3,197,635	3,047,051	3,154,765	3,326,940	5.46%	172,175

NOTE

Status quo budget

Ongoing discussions with Berkley on dispatch services and other Public Safety Services we contract for from Berkley

Benefit Costs significantly higher for MERS and Healthcare assumes a 15+% increase. Reflects the new contract costs in healthcare and realignment of MERS.

PUBLIC SAFETY - 301

702.000	SALARIES Wages (based upon 9 pso's, 2 sergeants and 5 Lieutenants) longevity, holiday pay, briefing pay, sick pay, overtime. No change in staffing levels. Inclusive of contractual pay changes.	1,661,730
710.000	WAGES - CROSSING GUARDS Scotia/Nadine (2) Scotia/Lincoln (1) Coolidge/Lincoln (1) Coolidge/11 Mile (1/3) - shared with Berkley & Oak Park No additional personnel expenses anticipated.	17,500
712.000	WAGES - VOLUNTEER FIRE Compensation of paid on-call firefighters used to supplement sworn officers and volunteers. Compensation is paid for all firefighting training and special assignment hours.	8,500
715 -724.000	BENEFITS The amount shown represents the actual cost of all full and part time benefits including vacation sick, OPEB, MERS, and DC contributions for non-MERS employees.	1,300,330
727.000	SUPPLIES - OFFICE Office supplies, dog licensing, garage sale materials, misc.	4,500
744.000	UNIFORMS Contractual allotments for cleaning and replacement of equipment for the chief, reserve police, volunteers paid on-call and original issue for new officers.	28,000
751.000	SUPPLIES - GAS & OIL Current budget based upon relatively stable gasoline prices for 2018-19	20,470

PUBLIC SAFETY - 301 Cont...

756.000	SUPPLIES - OPERATING All operating supplies as required to maintain departmental operations. Updating of equipment and increased costs for some supplies.	24,000
802.000	PROFESSIONAL SERVICES Includes costs of Berkley dispatch, jail and firearms range, animal control, medical/psychological examinations, professional memberships, publications, promotional processes, employee recruiting and hiring, annual equipment and apparatus certifications, OSHA testing. other services as needed.	114,000
853.000	COMMUNICATIONS - TELEPHONE / RADIOS Costs associated with normal telephone service, CLEMIS lines, pagers, radio maintenance, fire records system management and automated fingerprinting system. Represents 10% of City-wide communication needs and other costs unique to the Public Safety function. <u>Distribution Formula 10% see Financial Tab - Joint operations</u>	28,020
860.000	CONFERENCES/MEMBERSHIPS/WORKSHOPS International Association of Chiefs of Police Conference (one attendee). CALEA ongoing costs. Miscellaneous travel costs associated with conferences, training, meetings, etc. required additional training and workshops as required by the state and other agencies. (As per the membership schedule in the financial section of the budget)	5,230
920.000	UTILITIES Natural Gas and DTE Costs. City will continue to aggressively look at re-lamping Building interiors with cost effective LED lights where possible. <u>Distribution Formula 15% see Financial Tab - Joint operations</u>	20,120

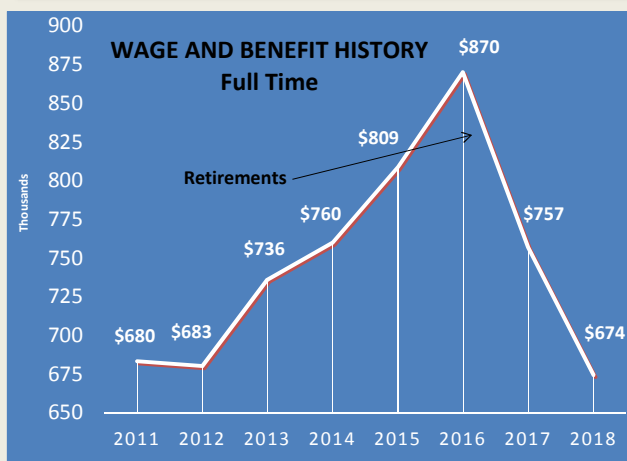
PUBLIC SAFETY - 301 Cont....

934.000	MAINTENANCE - DATA PROCESSING Joint operating expenses pertaining to all data processing and supplies. Copier expenses (lease and/or maintenance expenses) <u>Distribution Formula 15% see Financial Tab - Joint operations</u>	9,760
940.000	RENTAL EQUIPMENT Fire truck, and vehicle depreciation costs to Equipment Fund Increases here due to the overall cost of new vehicles SUV's over standard vehicles and fire tuck replacement costs	62,400
942.000	VEHICLE STIPEND - CONTRACTUAL	4,380
956.000	MISCELLANEOUS	2,000
956.001	EDUCATION AND TRAINING Tuition, fees and materials associated with department training.	16,000
985.001	RESERVE - FIRE TRUCK	--
CATEGORY TOTAL		3,326,940



DPW

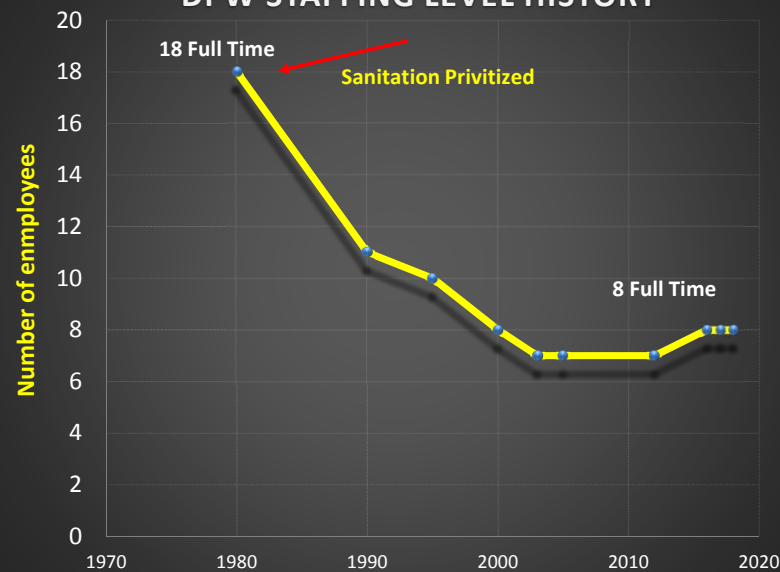
DEPARTMENT OF PUBLIC WORKS EXPENSE HISTORY



DPW STATISTICS - FACTS

Linear feet of watermain = 130,680, Number of homes served 2415
 Fire hydrants = 269
 Total tons of solid waste = 2110, Total tons of recycled trash = 1069
 Total tons of yard waste including leaves = 1,614
 Percent of trash diverted not including yard waste = 33%
 Total estimated dollar savings of recycling including avoided disposal = \$50,243
 Miles of Roads - Major Roads = 9.65/ Local Roads = 15.10

DPW STAFFING LEVEL HISTORY



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

Building Repair	RESERVE	10,000
DPW Office/Locker Room/ Minor Refurbish	BUDGET	20,000
Roof Restore South Garage 1A, Dog Pound 3A	BUDGET	60,000
Roof Replacement (per inspection report)	PLANNED 2019	-
City Tree Replacement Program	BUDGET	10,000
Salt Storage Area Construction	BUDGET	17,000
City Entrance Signs	BUDGET	17,000

Goals and Objectives - 2018-2019

DEPARTMENT OF PUBLIC WORKS (DPW)

The Department of Public Works is responsible for the care and maintenance of city owned infrastructure and common areas. In this capacity, DPW partners with all city departments to provide a safe and pleasant environment for residents and employees. Internally, it has cross-functional relationships with Parks, Public Safety, City Hall and citizen groups to 1) assist residents; 2) keep public spaces safe, attractive, and functional; 3) collect revenue appropriately (i.e. water bills, bond forfeitures). Externally, DPW must work with and oversee a wide variety of contractors, utilities, multi-city consortia, and government agencies to ensure compliance with municipal, state, and federal regulations and standards. Its primary areas of responsibility are water/sewer systems, roads, trees, environmental services, rights-of-way, and the municipal vehicle/machinery fleet. DPW must fulfill its obligations with quality, economy, and ecological sustainability as guiding principles.

ROADS/RIGHTS OF WAY

Support/oversee new road construction, including water and sewer infrastructure. Maintain newest roads with Reclamite. Repair older roads with hot asphalt (in warm weather) and cold patch, along with crack sealing technology. Support implementation of sidewalk replacement program. Oversee contractors and handle resident concerns. Replace or repair road signs that are failing.

WATER AND SEWER

Maintain and repair water mains, hydrants, catch basins, and sewer lines. Support installation of rain gardens in park projects. Phase in radio frequency-read meters in a five year plan, so that meter replacement in the future is also phased as they age, and starting with undesirable brass meters. Comply with DEQ regulations on water testing and lead service line reporting.

TREES AND PUBLIC SPACES

Remove undesirable and/or dangerous trees, especially silver maples at the end of their lifespan. Restore easements with in-house workforce. Trim up trees in easements and parks to ensure safe vehicle and pedestrian travel. Research appropriate species for healthy diversity and disease resistance appropriate for street trees, and replace trees removed in 2017. Monitor susceptible species and spot treat for diseases and pests (gypsy moth, Dutch Elm Disease, Oak Wilt Virus). Follow MSUE guidelines for treating diseases and destruction of diseased wood, and work with utilities and contractors to follow best practices.

Goals and Objectives - 2018-2019 Cont.....

SANITATION AND SUSTAINABILITY

Increase recycling percentage by 3% (by weight) over 2017, including scrap metal tonnage and yard waste.

Increase recycling participation by residents from 85% to 88%, as measured by trash hauler's count.

Decrease trash tonnage by 4% compared to 2017. Expand semi-annual recycling drive to include household hazardous waste, in addition to scrap metal, electronics, and shredding. Continue to improve trash hauler's performance, with respect to complete and on-time pickup.

WORKFORCE

Hire two-three seasonal temporary laborers.

Develop existing workforce, to maintain certifications, enhance leadership and knowledge, and plan for future retirements.

			2016-17	JUNE 2018	2017-18	2018-19	BUDGET %	BUDGET \$
ACCOUNT			ACTUAL	FINAL	AMENDED	PROPOSED	INCREASE	INCREASE
				ESTIMATE	BUDGET	BUDGET	DECREASE	DECREASE
DEPARTMENT OF PUBLIC WORKS								
441	702000	SALARIES	5,520	10,916	15,980	-	-100.00%	(15,980)
	706000	WAGES - HOURLY	136,380	138,233	140,530	147,010	4.61%	6,480
	715000	SOCIAL SECURITY	11,414	12,886	11,970	11,250	-6.02%	(720)
	716000	HOSPITALIZATION/ OPTICAL	31,369	30,526	28,880	34,640	19.94%	5,760
	718000	RETIREMENT	57,264	51,022	47,820	46,000	-3.81%	(1,820)
	719000	DENTAL	1,880	2,063	2,630	2,630	0.00%	-
	724000	BENEFITS	5,575	8,987	16,360	16,170	-1.16%	(190)
	727000	SUPPLIES - OFFICE	1,156	1,143	1,600	1,200	-25.00%	(400)
	744000	UNIFORM PURCHASE	5,162	3,344	3,500	3,500	0.00%	-
	751000	JOINT OPERATING - SUPPLIES - GAS AND OIL	12,573	13,807	11,600	16,330	40.78%	4,730
	756000	JOINT OPERATING - SUPPLIES - OPERATING	3,913	7,229	12,000	8,500	-29.17%	(3,500)
	776000	SUPPLIES - COMMON GROUNDS MAINT	1,540	1,673	3,000	3,000	0.00%	-
	853000	JOINT OPERATING - COMMUNICATIONS	1,866	1,856	1,740	1,810	4.02%	70
	860000	CONFERENCES AND WORKSHOPS	1,060	2,010	430	2,180	406.98%	1,750
	920000	JOINT OPERATING - PUBLIC UTILITIES	6,881	8,569	9,220	9,390	1.84%	170
	926000	UTILITIES - STREET LIGHTING	71,207	75,718	73,200	75,600	3.28%	2,400
	931000	JOINT OPERATING - MAINTENANCE - BUILDING	27,659	32,157	52,560	52,560	0.00%	-
	934000	MAINTENANCE - OFFICE EQUIPMENT	2,835	1,709	1,380	4,560	230.43%	3,180
	940000	RENTAL - EQUIPMENT	660	500	1,000	1,000	0.00%	-
	942000	VEHICLE REIMBURSEMENT	3,000	3,000	3,000	3,000	0.00%	-
	956000	MISCELLANEOUS	271	1,166	950	950	0.00%	-
Total			389,185	408,514	439,350	441,280	0.44%	1,930

DPW - 441

702.000	SALARIES	--
	Included in Wage 706 (as per personnel matrix).	
706.000	WAGES - HOURLY	147,010
	Includes partial or full wages for the following employees: Maintenance I & II; Mechanic I & II; Crew Leader; Laborer; Equipment I & II; Water Maintenance I & II; Custodial (building maintenance), seasonal labor (4 positions including parks)	
715.724	BENEFITS	110,690
727.000	SUPPLIES - OFFICE	1,200
744.000	UNIFORM PURCHASE	3,500
	Stipend provided each DPW employee for required clothing. Also includes items purchased by the department for use on the job including, but not limited to, T-shirts and work gloves for seasonal workers and safety equipment.	
751.000	SUPPLIES - GAS & OIL	16,330
	Includes such items as no-lead gasoline, diesel fuel, grease, hydraulic. oil, anti-freeze, and washer fluid. Fuel costs are stable and are reflected in the sanitation and water department budgets. Review of trends is last three years have warranted an increase.	
756.000	SUPPLIES - OPERATING	8,500
	Items used to maintain all city facilities except the Recreation building, including, but not limited to: garage supplies, chemicals, de-greasers, welding supplies, medical supplies, light bulbs, paper towels and soap. Overall expenditures less in prior three years. Some reclassification to Equipment Fund.	
776-000	SUPPLIES - GROUNDS MAINTENANCE	3,000
	Maintenance of common areas such as LaSalle Blvd. including the fountain area, the library grounds and city hall. Includes some monies for the adopt-a-garden coordinator, program and planting expenses. Remaining adopt-a-garden expenses will be appropriated in the Parks budget.	

DPW - 441 Cont....

853.000	<p>COMMUNICATIONS - TELEPHONE</p> <p><u>Joint Operating Expense - 6% to DPW</u> This distribution represents 6% of communications as per the joint distribution matrix.</p>	1,810
860.000	<p>WORKSHOPS/TRAINING/MEMBERSHIPS</p> <p>Local meetings and workshops only, meals, transportation per diem based upon formula for travel as per policy. American public Works Association (APWA) funded, (as per the membership schedule in the financial section of the budget).</p>	2,180
920.000	<p>PUBLIC UTILITIES</p> <p><u>Joint Operating Expense - 7% to DPW</u> This distribution represents 7% of communications as per the joint distribution matrix.</p>	9,390
926.000	<p>UTILITIES - STREET LIGHTING</p> <p>Street lighting costs per fixture from DTE</p>	75,600
931.000	<p>MAINTENANCE - BUILDING</p> <p>Contracted maintenance services for city facilities except the Recreation building, including, but not limited to, such items as daily cleaning, furnace maintenance; pest control; and the Library elevator. Joint operating expense. This distribution represents 50% of building maintenance as per the joint distribution matrix. Due to building age, we believe that additional maintenance will continue into the near future.</p>	52,560
934.000	<p>MAINTENANCE - OFFICE EQUIPMENT</p> <p>A portion of all expenses related to data processing including server maintenance; server hardware; software and hardware maintenance; contracts for server and computer main frame. Represents approx 7% of general fund maintenance costs for this category. Security costs and other hardware increased substantially over the last two years</p>	4,560

DPW - 441 Cont....

940.000	RENTAL - EQUIPMENT Rental of building equipment in an emergency.	1,000
942.000	VEHICLE REIMBURSEMENT Contractual reimbursement in lieu of DPW vehicle for Supervisor	3,000
956.000	MISCELLANEOUS APWA Dues (City membership only) and other miscellaneous items.	950
TOTAL		441,280

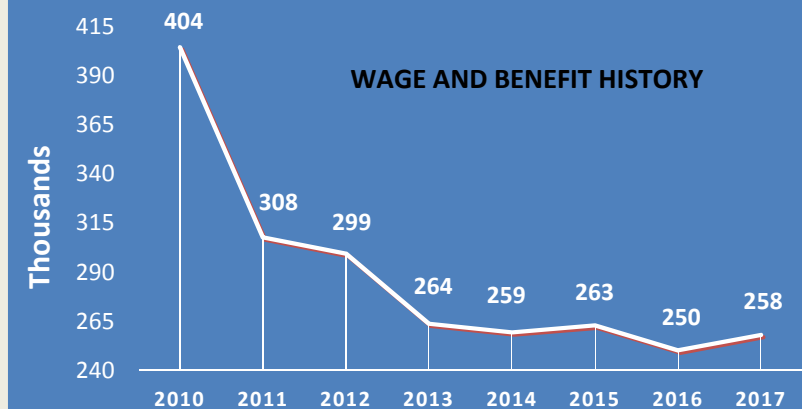


LIBRARY

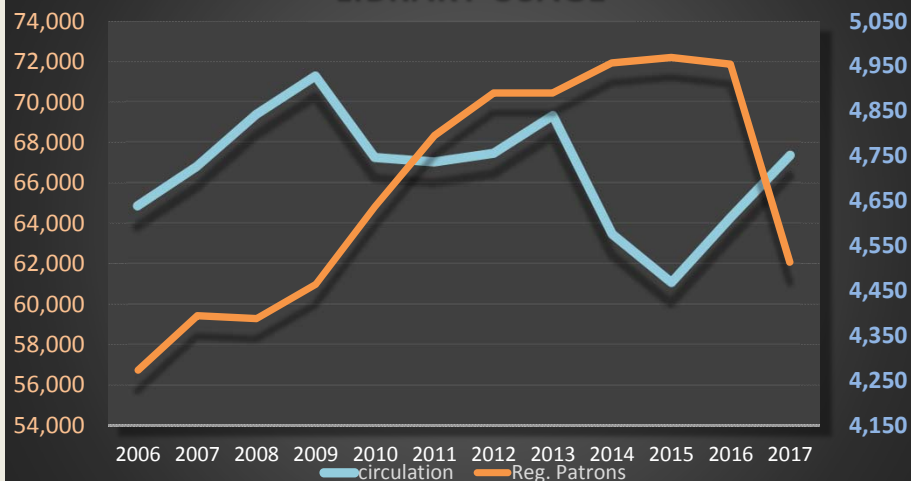
LIBRARY AND CULTURAL CENTER - EXPENSE HISTORY



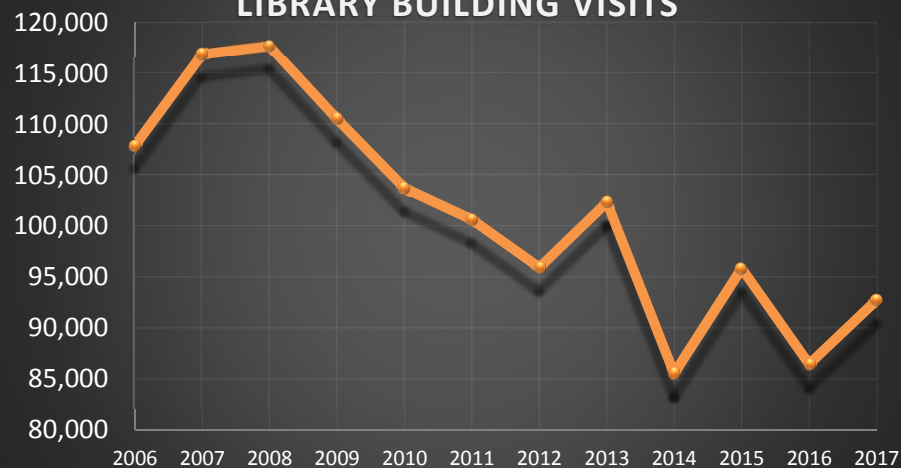
WAGE AND BENEFIT HISTORY



LIBRARY USAGE



LIBRARY BUILDING VISITS



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

Automation, Equipment, HVAC reserve	RESERVE	5,000
Technology Upgrades	RESERVE	2,000
Library Furniture Upholstry / Blinds	BUDGET	15,000
Building Reserve (Alarm, Fire Suppression)	BUDGET	8,500
HVAC Replacement Rear North	PLANNED 2019	5,000
Library Flooring/Carpeting reserve	RESERVE	2,000

LIBRARY GOALS

Children are our number one priority. They begin their visits with programming as early as six months and develop a love for books and libraries, becoming lifelong learners. We encourage their participation in our many activities and provide quality materials for their enjoyment throughout their educational years. We have updated the Children's Area of the Library. The children's section upgrades focus on making the most of our small footprint. The changes seek to create more defined spaces so that all users feel comfortable and welcome. The family reading room (formerly the magazine room) houses early literacy support items. The main section has been rearranged to allow for increased supervision of all places within the section and create spaces that encourage elementary aged children to make better use to continue to provide widespread public access to knowledge. We have not forgotten about high school students. During finals week, we keep the library open until 11:00 PM to accommodate the students who are looking for a quiet place to study close to home. Also, we are renovating the teen area of the library. Thanks to suggestions by the teen users, we are adding lounge chairs, charging stations, new high top café tables and chairs.

In the summer of 2016 the Library of Michigan has certified the Huntington Woods Library as meeting the essential level of the QSAC (Quality Services Audit Checklist.) These standards have been updated to include new materials and resources.

To keep up with technology, the Library Network cooperative, which Huntington Woods is a member, has chosen to purchase a new circulation system, CARL. The new system should be up and running after Memorial weekend. This system by the Library Corporation (TLC) was chosen for a few reasons: intuitive public interface, better online catalog search results, future development plans, more compatible corporate culture and cost savings. Our residents are encouraged to utilize our expansive integrated library system to its fullest, benefitting our patrons by continuing to expand resources. This includes immediate access to library collections throughout the region and the ability to place holds from off site as well as within the Library. This is also enhanced by Huntington Woods Library participation in Mel Cat which allows patrons to search for books and other materials throughout Michigan and have the items delivered to our library.

Online access to library services continues to grow and the Huntington Woods Library provides the latest in technology trends: wireless, books and movies, books on CD, eBook resources, Mango Languages, RB Digital (for magazines) and Consumer Reports online etc. to better serve our sophisticated and technologically savvy communities. In addition, the library has added more public internet stations and an internet reservation system to eliminate computer wait time for our patrons. We are also adding more OPAC's, (Online Public Access Catalogs) in the library. Patrons are now able to check out their own materials by using our new self-check machine, with monies allocated by the HW Men's Club. . Huntington Woods Library cardholders can stream

LIBRARY GOALS cont.....

videos, music and audiobooks, and read eBooks - all for free. The library subscribes to Hoopla Digital and Overdrive and these Netflix-like services are free to library patrons. Rather

than just streaming movies and shows, they also include more than 500,000 eBooks, audiobooks, music and more. Unlimited access is 24/7. The library has also added Freegal, a source for free music. The library has updated their website to make it easier for the public to use.

The Woods Gallery provides fine art works of local area artists and serves as an educational art center. The Woods Gallery showcases a wide range of artists from the Detroit metropolitan area. We present not only established artists, but feature many up-and-coming artists as well. Unique and creative art from a different artist or group is available for viewing and purchase approximately every eight weeks. Join us for our Meet the Artist receptions where you can learn about the inspiration behind the artwork.

With the flood of August 2014 we have remodeled the lower level to create a more welcoming environment. We have also renovated the main level of the library. We have expanded the reading area and all of our magazine titles are on display. We have purchased new computer work areas, chairs and are purchasing a digital editing station. We encourage the public to come and see the improvements.

The Huntington Woods Library helps to promote Michigan's cultural institutions and State Parks with the Michigan Activity Pass. Discover hundreds of Michigan's cultural destinations and natural attractions with your library card. You can "check out" FREE or discounted admission passes (or other exclusive offers) to hundreds of Michigan state parks, campgrounds, museums, trails, arts & cultural destinations, and more.

ACCOUNT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
LIBRARY							
790 702000	SALARIES	109,175	108,751	115,880	121,710	5.03%	5,830
706000	WAGES - PART TIME	134,056	143,562	142,200	150,020	5.50%	7,820
715000	SOCIAL SECURITY	18,768	19,542	19,740	20,790	5.32%	1,050
716000	HOSPITALIZATION/ OPTICAL	14,288	15,793	17,860	27,650	54.82%	9,790
718000	RETIREMENT	69,743	69,995	68,380	71,130	4.02%	2,750
719000	DENTAL	2,033	2,128	2,030	2,060	1.48%	30
724000	BENEFITS	4,576	6,400	8,060	8,100	0.50%	40
727000	SUPPLIES - OFFICE	2,832	2,519	3,000	3,000	0.00%	-
756000	SUPPLIES - OPERATING	11,585	4,942	7,500	7,500	0.00%	-
802000	PROFESSIONAL SERVICES	43,656	47,126	50,000	50,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	3,074	2,746	2,900	3,020	4.14%	120
860000	CONFERENCES AND WORKSHOP	381	456	510	510	0.00%	-
880000	COMMUNITY PROMOTION	-	1,503	2,000	1,500	-25.00%	(500)
920000	JOINT OPERATING - PUBLIC UTILITIES	11,151	12,990	13,170	13,420	1.90%	250
934000	MAINTENANCE - OFFICE EQUIP	5,493	5,062	6,305	6,510	3.25%	205
956000	MISCELLANEOUS	446	2,993	3,000	3,000	0.00%	-
978000	BOOKS	29,612	27,804	30,000	28,000	-6.67%	(2,000)
978002	PERIODICALS	14,695	15,356	15,000	15,000	0.00%	-
978003	DVD's/ONLINE DATABASES/DISCS	18,007	17,699	23,200	21,000	-9.48%	(2,200)
Total		493,571	507,367	530,735	553,920	4.37%	23,185

NOTE Budget assumes no change in staffing levels and service

LIBRARY - 790

702.000	WAGES - SALARIED	121,710
	All full-time wages budgeted at MML study <u>maximum</u> per position classification. Library Director, Technical Services Coordinator.	
706.000	WAGES - HOURLY	150,020
	All full-time wages budgeted at MML study <u>maximum</u> per position classification.	
	(3) Librarians - (part time) (0) Intern summer - (part time)	
	(3) Clerks - (part time) (1) Gallery Coordinator - (part time)	
	(3) Pages - (part time) (1) Communication IT Support	
724.000	BENEFITS All employee benefits	129,730
727.000	SUPPLIES - OFFICE	3,000
	Includes the purchase of new computer equipment.	
756.000	SUPPLIES - OPERATING	7,500
	Includes but not limited to such items as bar-code labels, patron/bks, library cards (plastic imprinted), book jackets (plastic) and printing/graphics.	
802.000	PROFESSIONAL SERVICES	50,000
	Includes, but not limited to TLN quarterly payments, modem costs, on line charges, CD rom fees, phone designated line, fees for acquisitions & services, internet costs, data mailers. Most online book and periodical purchases	
853.000	COMMUNICATIONS - TELEPHONE	3,020
	<u>Joint Operating Expense - 10% to Library</u>	
	T-1 Line for internet connection and other phone use (10% of joint operating communications cost city-wide. Per joint operating expense)	
860.000	CONFERENCES & WORKSHOPS	510
	Car mileage, conferences/workshops ALA, TLN, MLA out of state travel upon approval by City Manager	

LIBRARY - 790 Cont...

790-880.000	COMMUNITY PROMOTION Monies allocated to the promotion of the Cultural Center and Art Gallery.	1,500
790-920.000	PUBLIC UTILITIES <u>Joint Operating Expense - 10% to Library</u> 10% of all city-wide utility costs.	13,420
790-934.000	MAINTENANCE - OFFICE EQUIPMENT Cost of service contract with the purchase of a new copier and maintenance of color copy machine for use by the public and staff.	6,510
790-956.000	MISCELLANEOUS Includes but not limited to such items as professional memberships, decorations, refreshments, youth programming.	3,000
790-978.000	BOOKS Purchases of reference materials and books through TLN and others. A lesser dependance on hardcover books. The 2018-19 budget for physical books will be kept substantially at current levels	28,000
790-978.002	PERIODICALS AND NEWSPAPERS Continued expansion and review of our large current collection. A large portion of the expense is through our affiliation with TLN.	15,000
790-978.003	TAPES/CDS/DVD Includes both music and computer software. Expansion of books-on-tape, books on CD and DVD collections to meet the stated needs of our patrons.	21,000
CATEGORY TOTAL		553,920

ACCOUNT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
CONTINGENCY							
941 915000	MISCELLANEOUS CONTINGENCY	-	-	-	77,420	100.00%	77,420
915001	RESERVE REQUIREMENT	-	-	-	-	0.00%	-
Total		-	-	-	77,420	100.00%	77,420
INSURANCE							
954 911000	GENERAL LIABILITY	223,831	168,343	180,000	172,000	-4.44%	(8,000)
913000	LIABILITY SPEC EVENT	-	-	-	-	0.00%	-
914000	EXCESS OF DEDUCTIBLE	-	2,500	1,600	1,000	-37.50%	(600)
Total		223,831	170,843	181,600	173,000	-4.74%	(8,600)
TRANSFERS							
958 965000	TRANSFER - MAJOR STREET	-	-	-	-	0.00%	-
965001	TRANSFER - LOCAL STREET	150,000	150,000	150,000	150,000	0.00%	-
965208	TRANSFER - RECREATION FUND	750,000	850,000	850,000	950,000	11.76%	100,000
965257	TRANSFER - BUDGET STABILIZATION FUND	50,000	50,000	50,000	50,000	0.00%	-
965592	TRANSFER - WATER FUND	300,000	-	-	-	0.00%	-
965661	TRANSFER - EQUIPMENT FUND	195,000	150,000	150,000	200,000	33.33%	50,000
965734	TRANSFER - POST RETIREMENT FUND	497,604	517,396	528,200	394,670	-25.28%	(133,530)
965735	TRANSFER - POST RETIREMENT FUND ACCRUAL	-	-	-	50,000	100.00%	50,000
965970	TRANSFER - CAPITAL FACILITIES	232,896	400,000	400,000	400,000	0.00%	-
Total		2,175,500	2,117,396	2,128,200	2,194,670	3.12%	66,470

NOTE Other Post Retirement Benefits are at a fraction of percentage based upon the latest actuarial data. The majority of the Transfer is for current benefits

GENERAL FUND CONTINGENCY - 941

915.000	MISCELLANEOUS CONTINGENCY	77,420
	Budget contingency for unforeseen expenditures as may be required.	

915.001	RESERVE REQUIREMENT	00
	NOTE : The contingency line item is used as a buffer to fund any unforeseen expenditures The City is not in position to budget monies in fiscal year 2018-19 in this category	

CATEGORY TOTAL	77,420
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INSURANCE LIABILITY - 954

911.000	INSURANCE PREMIUM	172,000
	Expenditure for insurance policies including personal bonds, general liability, auto, comprehensive, and umbrella coverages, through Michigan Municipal Risk Management Authority.	

913.000	LIABILITY - SPECIAL EVENT	00
	Liability insurance for special events. No special events are scheduled in 2018-19 that would require additional insurance coverage.	

914.000	LIABILITY - EXCESS OF DEDUCTIBLE /OTHER	1,000
	Additional cost to General Fund of claims and charges below deductible limits as set by MMRMA. We have had very few expenditures over and above insurance limits	

CATEGORY TOTAL	173,000
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TRANSFERS - 958

965.000	TRANSFER - MAJOR STREET	--
965.001	TRANSFER - LOCAL STREET Transfer to local street fund to assist in operation of local street system, and to augment Act 51 Road funding.	150,000
965.208	TRANSFER - RECREATION FACILITIES FUND Transfer to recreation fund for operation over and above the millage levy and program revenue. This General Fund stipend is for additional recreation department costs over and above monies collected by program revenue.	950,000
965.257	TRANSFER - BUDGET STABILIZATION FUND As per P.A. 30 of 1978, A municipal corporation may at its discretion place monies aside for the sole purpose of budget stabilization. Monies placed in this account can only be used as per a resolution from the governing body.	50,000
965.592	TRANSFER - WATER FUND The City will be developing plans that may or may not include a transfer/distribution from General Fund sources.	--
965.661	TRANSFER - EQUIPMENT FUND Additional G.F. stipend for purchasing equipment not covered by rental fees collected via state standardized rental rate cost schedules.	200,000
965.734	TRANSFER - POST RETIREMENT FUND Contribution to a post retirement account for <u>current health care liabilities</u> and an additional amount to fund ongoing legacy costs as per the current actuary statement from CBIZ Actuaries. The City seeks to continue to improve funding where feasible to lower long term liabilities.	394,670

TRANSFERS - 958 Cont.....

965.735	TRANSFER - POST RETIREMENT FUND - ACCRUALS The City has as obligation to show assets available in the post retirement fund equal to the amount in the Sick and Vacation bank accrued for the Full time employee base.	50,000
965.970	TRANSFER - CONTRIBUTION TO CAPITAL PLANNING FUND Contribution to capital planning fund for current and future expenditures under the capital facilities budget document.	400,000
CATEGORY TOTAL		\$2,194,670

ROAD FUNDS - 202 & 203
FUND TYPE - GOVERNMENTAL

PURPOSE - The Major and Local road funds are used (1) to receive all major street funds paid to cities and villages by the state, (2) to account for construction, maintenance and other authorized operations pertaining to all streets classified as either major or local within the local unit of government, (3) to receive money paid to the city or village for state trunk-line maintenance and (4) to record certain costs pertaining to the Michigan Department of Transportation authorized state trunk-line maintenance contracts, (5) to account for money received from General Fund contributions and (6) to account for revenue from a special assessment tax levy as provided by Act 51 of the Public Acts of 1951, as amended.

CHARACTER - Road funds are considered special revenue in nature due to the fact that they are used to control the expenditure of motor fuel taxes which are earmarked by law and the State Constitution for street and highway purposes, which are described in detail by the Michigan Department of Transportation.

2018-19 OBJECTIVES

ROADS/RIGHTS OF WAY

Support/oversee new road construction, including water and sewer infrastructure. Maintain newest roads with Reclamite. Repair older roads with hot asphalt (in warm weather) and cold patch, along with crack sealing technology. Support implementation of sidewalk replacement program. Oversee contractors, handle resident concerns. Replace or repair road signs that are failing.

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
MAJOR ROAD FUND - 202							
000	REVENUE						
546000	ACT 51 REVENUE	324,927	458,597	365,690	447,960	22.50%	82,270
547000	TRIPARTY REVENUE / O.C. LCP PROGRAM	13,666	-	-	19,500	100.00%	19,500
567000	TREE GRANT REVENUE	-	3,000	-	-	0.00%	-
664000	INVESTMENTS	2,354	3,877	2,040	4,360	113.73%	2,320
668000	RIGHT-OF-WAY-FEES (METRO AUTHORITY)	19,339	19,000	18,500	19,000	2.70%	500
676301	TRANSFER FROM DEBT SERVICE/SIDEWALK	-	-	-	-	0.00%	-
695000	MISC INCOME	7,523	1,440	1,690	1,500	-11.24%	(190)
	FUND BALANCE APPROPRIATION	-	-	90,450	41,380	-54.25%	(49,070)
Total		367,809	485,914	478,370	533,700	11.57%	55,330

NOTE

546.000 funding has increased via the Act 51 formula from State of Michigan MDOT sources (no change in the distribution formula)
 547.000 Tri party funding will be used primarily for improvements to the sidewalks along I696 in fiscal 2018-19

MAJOR ROAD FUND - 202**REVENUES - 000**

546.000	STATE HIGHWAY FUNDS Gas and weight taxes have increased by over 40% as per the new state rate. Revenue based upon the same formula as in previous years. New roadway work is not allocated via the use of Act 51 monies at this time. Increase this year substantially due to road reclassification.	447,960
547.000	TRI PARTY - O.C. PILOT REVENUE The City will escrow any monies that become available in 2018-19	19,500
567.000	TREE GRANT REVENUE	--
664.000	INVESTMENT INCOME Based upon less than 1% return (market dependant)	4,360
668.000	RIGHT-OF-WAY FEES Fees associated with P.A. 48 of 2002 These monies are for use of our R-O-W by Telco and cable providers. This amount is estimated.	19,000
676.301	TRANSFER FROM DEBT SERVICE/SIDEWALK	--
695.000	MISCELLANEOUS INCOME	1,500
979.395	FUND BALANCE APPROPRIATION	41,380
TOTAL		533,700

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
463 ROUTINE MAINTENANCE (MAJOR)							
706000	WAGES - HOURLY	22,692	23,223	24,940	28,060	12.51%	3,120
715000	SOCIAL SECURITY	1,746	1,853	1,910	2,150	12.57%	240
716000	HOSPITALIZATION/ OPTICAL	4,205	6,598	4,260	7,620	78.87%	3,360
718000	RETIREMENT	5,320	5,662	5,650	6,220	10.09%	570
719000	DENTAL	272	374	350	580	65.71%	230
724000	BENEFITS	727	1,163	2,400	3,060	27.50%	660
756000	SUPPLIES - OPERATING	3,458	1,933	13,000	8,000	-38.46%	(5,000)
802010	PROFESSIONAL SERVICE - ATTORNEY	-	-	1,000	-	-100.00%	(1,000)
818002	CONTRACTUAL - PATCHING	98,173	104,495	113,000	110,000	320.49%	(3,000)
818003	CONTRACTUAL - GROUNDS MAINTENANCE	18,970	19,591	26,160	24,000	100.00%	(2,160)
818006	CONTRACTUAL - GYPSY MOTH PROGRAM	2,400	-	-	-	-100.00%	-
818007	CONTRACTUAL - TREE MAINTENANCE	34,664	42,730	67,000	57,000	90.00%	(10,000)
940000	EQUIPMENT RENTAL	17,867	29,927	30,000	45,000	-84.47%	15,000
Total		210,494	237,549	289,670	291,690	0.70%	2,020
474 TRAFFIC SERVICES (MAJOR)							
706000	WAGES - HOURLY	7,188	6,511	7,560	7,860	3.97%	300
715000	SOCIAL SECURITY	555	558	580	600	3.45%	20
716000	HOSPITALIZATION/ OPTICAL	1,848	1,787	2,000	1,990	-0.50%	(10)
718000	RETIREMENT	1,962	2,073	2,210	2,100	-4.98%	(110)
719000	DENTAL	124	121	160	150	-6.25%	(10)
724000	BENEFITS	299	773	800	800	0.00%	-
756000	SUPPLIES - OPERATING	1,197	1,174	5,000	2,500	-50.00%	(2,500)
818000	CONTRACTUAL SERVICES	9,467	23,097	28,250	10,000	-64.60%	(18,250)
940000	RENTAL - EQUIPMENT	3,338	-	5,000	7,500	50.00%	2,500
Total		25,978	36,094	51,560	33,500	-35.03%	(18,060)

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
478 SNOW REMOVAL (MAJOR)							
706000	WAGES - HOURLY	5,561	5,552	5,730	5,970	4.19%	240
715000	SOCIAL SECURITY	430	461	440	460	4.55%	20
716000	HOSPITALIZATION/ OPTICAL	1,343	1,180	1,290	1,330	3.10%	40
718000	RETIREMENT	1,859	1,935	1,960	1,920	-2.04%	(40)
719000	DENTAL	84	86	110	110	0.00%	-
724000	BENEFITS	239	620	610	620	1.64%	10
756000	SUPPLIES - OPERATING	17,576	27,000	12,000	18,000	50.00%	6,000
940000	RENTAL - EQUIPMENT	8,620	8,617	15,000	22,500	50.00%	7,500
	Total	35,712	45,451	37,140	50,910	37.08%	13,770
482 ADMINISTRATION & ENGINEERING (MAJOR)							
702000	WAGES AND SALARIES	5,723	5,376	7,700	6,340	-17.66%	(1,360)
715000	SOCIAL SECURITY	445	439	590	490	-16.95%	(100)
716000	HOSPITALIZATION/ OPTICAL	903	683	980	970	-1.02%	(10)
718000	RETIREMENT	2,834	1,492	1,100	1,240	12.73%	140
719000	DENTAL	64	58	80	100	25.00%	20
724000	BENEFITS	177	323	320	350	9.38%	30
727000	SUPPLIES	-	-	-	-	0.00%	-
	Total	10,146	8,371	10,770	9,490	-11.88%	(1,280)
485 LOAN PAYMENT (MAJOR)							
965203	ACT 51 TRANSFER	-	-	-	50,000	100.00%	50,000
965303	TRANSFER TO 11 MILE BOND DEBT FUND	39,864	39,230	39,230	48,110	22.64%	8,880
965482	TRANSFER TO SIDEWALK CONST. FUND	-	50,000	50,000	50,000	0.00%	-
965491	TRANSFER TO CONSTUCTION FUND	-	-	-	-	0.00%	-
	Total	39,864	89,230	89,230	148,110	65.99%	58,880
	GRAND TOTAL	322,194	416,695	478,370	533,700	11.57%	55,330

MAJOR ROAD FUND - 202**MAJOR ROADS - MAINTENANCE - 463**

706.000	WAGES - HOURLY Overtime will be limited to emergency situations.	28,060
715 - 724.000	BENEFITS	19,630
756.000	SUPPLIES - MATERIALS Includes, but not limited to the purchase top soil, trees, cold patch, hot patch, concrete, asphalt, crack sealer, sod, grates, castings, pipes, and misc. roadway repair parts and materials.	8,000
802.010	PROFESSIONAL SERVICES - ATTORNEY Costs for misc legal expenses	--
818.002	CONTRACTUAL - PATCHING AND CRACK SEALING Reclamite 10,000. All other Roadway - 100,000 Additional monies appropriated to maintain older road surfaces. These efforts are required to extend the life of the roadway surface.	110,000
818.003	CONTRACTUAL - GROUNDS MAINTENANCE Maintenance, mowing and care of green belt along I-696 berm and Coolidge, including irrigation system. Some minor costs related to the Adopt-a-Garden program. New program includes mowing of Woodward Ave Median	24,000
818.006	CONTRACTUAL - GYPSY MOTH PROGRAM No testing projected for 2017-18	--
818-007	CONTRACTUAL - TREE PROGRAM Dead and dying trees will be cut down in fiscal year 2018-19. The City will replant these during the fall of 2018. Removal 40 Trees = 34,000, Planting 40 Trees = 8,000 Trimming = 20,000 by others. Winter maintenance \$5,000	57,000
940.000	EQUIPMENT RENTAL Includes all vehicles and equipment used in the general maintenance of the City's major roads including, but not limited to, the following: dump trucks, pickup trucks, loader, arrow board, compressor, sweeper, saw and chipper.	45,000
SUB-TOTAL - MAJOR ROADS - MAINTENANCE		291,690

MAJOR ROAD FUND - 202 Cont...**MAJOR ROADS - TRAFFIC SERVICES - 474**

706.000	WAGES - HOURLY	7,860
715 - 724.000	BENEFITS	5,640
756.000	SUPPLIES - OPERATING	2,500
	Includes such items as blanks, faces, posts, post caps, paint, batteries. Includes the purchase of replacement street signs. Emphases on sign replacement and additional new posts.	
818.000	CONTRACTUAL SERVICES	10,000
	Woodward Ave maintenance/irrigation, traffic lighting, by the Road Commission of Oakland County traffic lines (11 Mile Rd. & Coolidge), Other major road line painting will be handled in-house.	
940.000	EQUIPMENT RENTAL	7,500
	Pickup, compressor, post driver and loader hours	
	SUB-TOTAL - MAJOR ROADS - TRAFFIC SERVICES	33,500

MAJOR ROADS - ICE AND SNOW REMOVAL (478)

706.000	WAGES - HOURLY	5,970
	As a standard, snow will not be removed from major roads (plowed) on overtime until a depth of 4" or greater shall occur.	
715 - 724.000	BENEFITS	4,440
	SUPPLIES - OPERATING	18,000
756.000	Salt (175 tons); includes a handling charge, use of the Berkley loader and an administrative fee per agreement with the City of Berkley.	

MAJOR ROAD FUND - 202 Cont...

940.000	EQUIPMENT RENTAL	
	Equipment used in salting & plowing major roads.	22,500
	SUB-TOTAL - MAJOR ROADS - SNOW & ICE REMOVAL	50,910

MAJOR ROADS - ADMINISTRATION & ENGINEERING - 482

702.000	WAGES - SALARIED	6,340
715 - 724.000	BENEFITS	3,150
727.000	SUPPLIES	--
	SUB-TOTAL - MAJOR ROADS - ADMINISTRATION & ENGINEERING	9,490

MAJOR ROADS - LOAN PAYMENT - 485

956.203	ACT 51 TRANSFER 25% LOCAL	50,000
965.303	Transfer to 11 Mile road debt fund	48,110
965.482	Transfer to Sidewalk Construction Fund	50,000
	LOAN PAYMENT TOTAL	148,110
	MAJOR ROADS BUDGET TOTAL	533,700

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
LOCAL ROAD FUND - 203							
000 REVENUES							
546000	STATE HIGHWAY FUNDS	132,048	150,537	154,440	112,840	-26.94%	(41,600)
567000	GRANT INCOME TREE PROGRAM	-	-	-	-	0.00%	-
664000	INVESTMENTS	591	1,022	820	1,060	29.27%	240
676101	TRANSFER FROM GENERAL FUND	150,000	150,000	150,000	150,000	0.00%	-
676202	TRANSFER FROM MAJOR ROAD FUND	-	-	-	50,000	100.00%	50,000
695000	UNCLASSIFIED	2,420	-	1,500	200	-86.67%	(1,300)
979395	APPROPRIATION FUND BALANCE	-	-	900	31,770	3430.00%	30,870
Total		285,059	301,559	307,660	345,870	12.42%	38,210

NOTE

546.000 funding has increased via the Act 51 formula from State of Michigan MDOT sources
 818.000 Park Timming was held over from 2017-18 and budgeted for \$20,000 in 2018-19

LOCAL ROADS**REVENUES**

546.000	STATE HIGHWAY FUNDS	112,840
567.000	GRANT INCOME TREE PROGRAM	0
664.000	INVESTMENTS	1,060
676.101	TRANSFER FROM GENERAL FUND	150,000
676.202	TRANSFER FROM MAJOR ROAD FUND	50,000
695.000	UNCLASSIFIED	200
979.395	APPROPRIATION FUND	31,770
	TOTAL	345,870

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
463	ROUTINE MAINTENANCE (LOCAL)						
706000	WAGES - HOURLY	30,075	27,493	32,880	36,980	12.47%	4,100
715000	SOCIAL SECURITY	2,316	2,465	2,510	2,830	12.75%	320
716000	HOSPITALIZATION/ OPTICAL	5,131	7,670	5,020	9,340	86.06%	4,320
718000	RETIREMENT	8,382	9,324	10,320	11,510	11.53%	1,190
719000	DENTAL	330	277	420	730	73.81%	310
724000	BENEFITS	953	1,889	3,230	4,090	26.63%	860
756000	SUPPLIES - OPERATING	4,678	2,726	6,500	5,500	-15.38%	(1,000)
818002	CONTRACTUAL - PATCHING	56,454	59,385	63,000	75,000	19.05%	12,000
818003	CONTRACTUAL - GROUNDS MAINT	2,921	4,986	5,000	5,000	0.00%	-
818006	CONTRACTUAL - GYPSY MOTH SPRAYING	-	-	-	-	0.00%	-
818007	CONTRACTUAL - TREE MAINTENANCE	32,591	33,880	57,000	57,000	0.00%	-
940000	EQUIPMENT RENTAL	52,658	40,000	40,000	39,000	-2.50%	(1,000)
	Total	196,489	190,095	225,880	246,980	9.34%	21,100
474	TRAFFIC SERVICES (LOCAL)						
706000	WAGES - HOURLY	8,138	7,227	8,390	8,720	3.93%	330
715000	SOCIAL SECURITY	629	635	640	670	4.69%	30
716000	HOSPITALIZATION/ OPTICAL	1,861	1,615	1,830	1,800	-1.64%	(30)
718000	RETIREMENT	2,995	3,344	3,750	3,820	1.87%	70
719000	DENTAL	120	108	150	150	0.00%	-
724000	BENEFITS	343	833	910	920	1.10%	10
756000	SUPPLIES - OPERATING	3,069	1,517	3,850	3,000	-22.08%	(850)
818000	CONTRACTUAL SERVICES	-	-	2,500	2,500	0.00%	-
940000	RENTAL - EQUIPMENT	2,856	84	5,000	6,500	30.00%	1,500
	Total	20,011	15,363	27,020	28,080	3.92%	1,060

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
478 SNOW REMOVAL (LOCAL)							
706000	WAGES AND SALARIES	8,138	8,027	8,390	8,720	3.93%	330
715000	SOCIAL SECURITY	629	630	640	670	4.69%	30
716000	HOSPITALIZATION/ OPTICAL	1,861	1,600	1,830	1,800	-1.64%	(30)
718000	RETIREMENT	3,674	3,344	3,750	3,820	1.87%	70
719000	DENTAL	120	123	150	150	0.00%	-
724000	BENEFITS	343	893	910	920	1.10%	10
756000	SUPPLIES - OPERATING	14,906	40,000	16,500	27,000	63.64%	10,500
940000	RENTAL - EQUIPMENT	7,301	12,368	12,500	19,500	56.00%	7,000
	Total	36,972	66,985	44,670	62,580	40.09%	17,910
482 ADMINISTRATION & ENGINEERING (LOCAL)							
702000	WAGES & SALARIES	4,822	4,205	6,510	5,080	-21.97%	(1,430)
715000	SOCIAL SECURITY	374	354	500	390	-22.00%	(110)
716000	HOSPITALIZATION/ OPTICAL	945	701	1,080	880	-18.52%	(200)
718000	RETIREMENT	2,308	1,664	1,430	1,450	1.40%	20
719000	DENTAL	59	54	80	80	0.00%	-
724000	BENEFITS	182	392	390	350	-10.26%	(40)
727000	SUPPLIES	-	-	100	-	-100.00%	(100)
	Total	8,690	7,370	10,090	8,230	-18.43%	(1,860)
	GRAND TOTAL	262,162	279,813	307,660	345,870	12.42%	38,210

LOCAL ROADS**LOCAL ROADS - MAINTENANCE - 463**

706.000	WAGES - HOURLY	36,980
	Wages have been redistributed between Major and Local Roads to greater equalize road expenses. Overtime will be limited to emergency situations only.	
715-724.000	BENEFITS	28,500
756.000	SUPPLIES - OPERATING	5,500
	Includes, but not limited to the purchase of top soil, cold patch, hot patch, concrete, asphalt, crack sealer, sod, grates, castings, pipes, and misc. roadway repair parts and materials.	
818.002	CONTRACTUAL - PATCHING AND CRACK SEALING	75,000
	Reclaimite® \$10,000; crack sealing \$10,000, Roadway Maintenance \$50,000 Cold Patch \$5,000	
818.003	CONTRACTUAL - GROUNDS MAINTENANCE	5,000
	Minor irrigation system work on LaSalle Blvd. and other common areas, not covered under parks or DPW Common Grounds maintenance line items. Some cost related to the Adopt-a-Garden program. Additional emphasis on right of way maintenance	
		00
818.006	CONTRACTUAL - GYPSY MOTH SPRAYING	
	No testing projected for 2018-19.	
818-007	CONTRACTUAL - TREE PROGRAM	
	The tree removal program of dead and dying trees will continue in fiscal year 2018-19 to cut down dead or dangerous trees in the City. The City will replant trees cut down in 2016. during the spring and fall.	57,000
	Cost Breakdown as follows:	
	Removal @ 850.00 X 40 Trees	34,000
	Planting @ 200.00 X 40 Trees	8,000
	Trimming	5,000
	Park Trimming	10,000

940.000	EQUIPMENT RENTAL	39,000
	Includes all vehicles and equipment used in the general maintenance of the City's local roads including but not limited to the following: dump trucks, pickup trucks, loader, arrow board, compressor, tar kettle, sweeper, saw and chipper.	
SUB-TOTAL - LOCAL ROADS - MAINTENANCE		246,980

LOCAL ROADS - TRAFFIC SERVICES - 474

706.000	WAGES - HOURLY	8,720
724.000	BENEFITS	7,360
756.000	SUPPLIES - OPERATING	3,000
	Includes such necessary street signs, posts, post caps, paint, batteries. Includes the purchase of replacement street name signs when needed. Material for striping pavement and city owned parking lots. Additional cost for replacement of signs via the sign inventory program through Goby and Associates.	
818.000	CONTRACTUAL SERVICES	2,500
	Road marking, stop bars, some parking lines.	
940.000	EQUIPMENT RENTAL	6,500
	Pickup, compressor, post driver and loader hours	
SUB-TOTAL - LOCAL ROADS - TRAFFIC SERVICES		28,080

LOCAL ROADS - SNOW & ICE REMOVAL - 478

706.000	WAGES - HOURLY	8,720
	Overtime will be kept to a bare minimum. As a standard, snow will not be removed from local streets (plowed) on overtime until a depth of 4" or greater shall occur.	
724.000	BENEFITS	7,360
756.000	SUPPLIES - OPERATING	
	Salt (135 tons); includes a handling charge, use of the Berkley loader and an administrative fee per agreement with the City of Berkley. Blades, Winter related equipment charges etc.	27,000
940.000	EQUIPMENT RENTAL	19,500
	Equipment used in salting & plowing local roads	
SUB-TOTAL - LOCAL ROADS - SNOW & ICE REMOVAL		62,580

LOCAL ROADS - ADMINISTRATION & ENGINEERING (482)

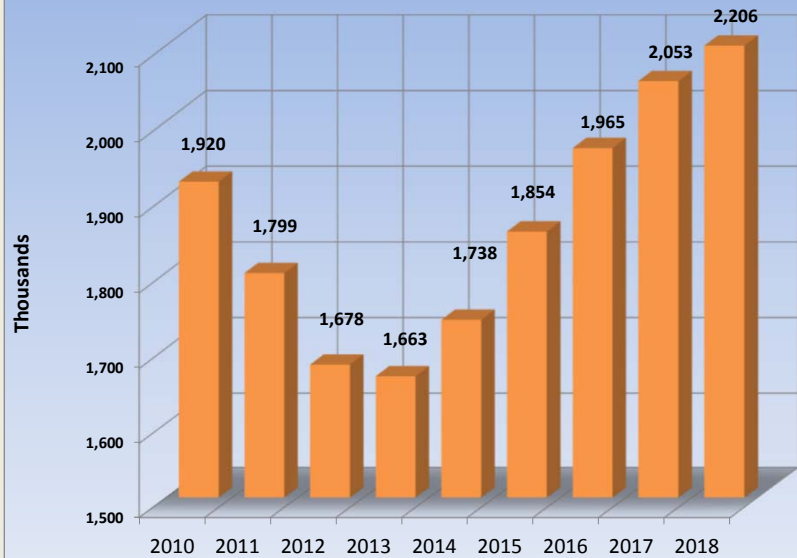
702.000	WAGES - SALARIED	5,080
724.000	BENEFITS	3,150
727.000	SUPPLIES	0
SUB-TOTAL - LOCAL ROADS - ADMINISTRATION & ENGINEERING		8,230

LOCAL ROADS BUDGET TOTAL **345,870**

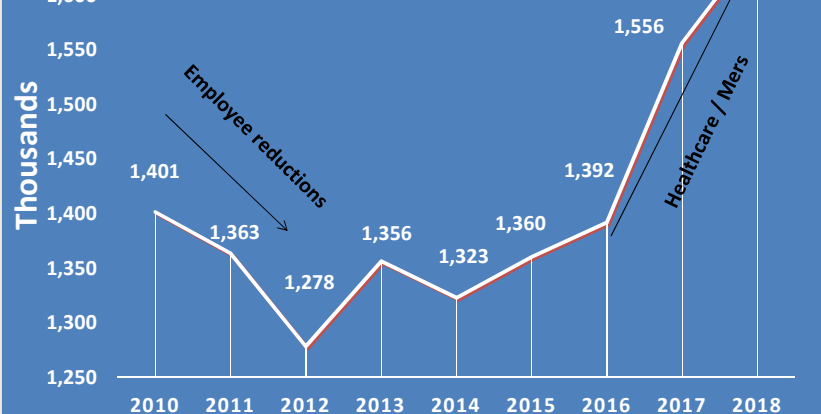


RECREATION

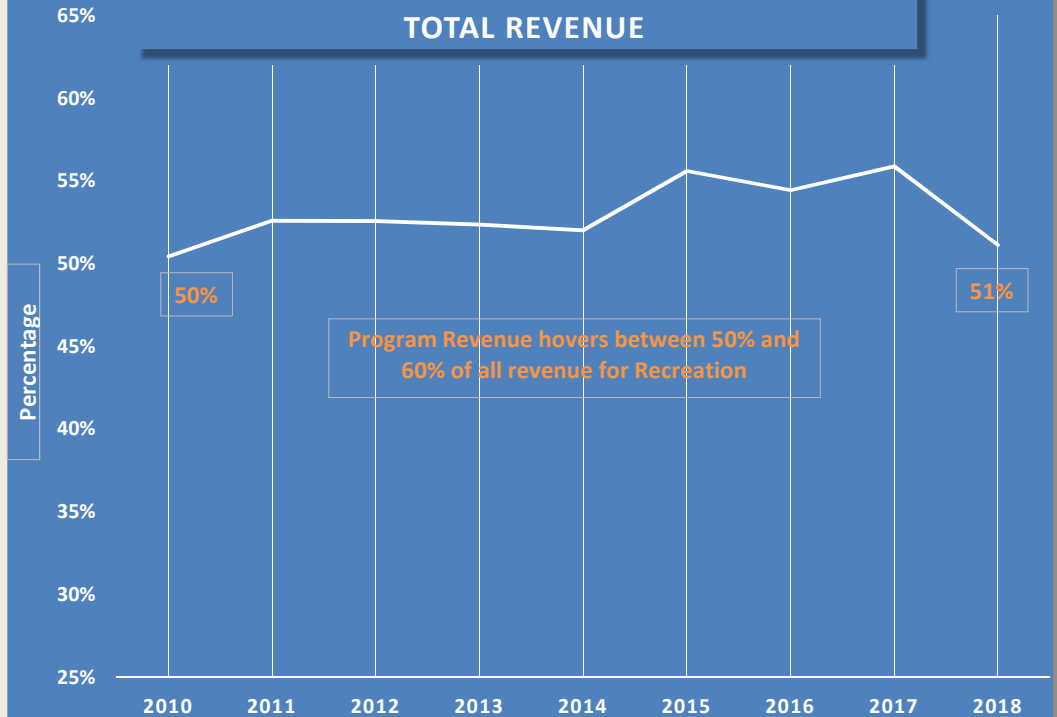
RECREATION DEPARTMENT ACTUAL EXPENSE HISTORY



WAGE AND BENEFIT HISTORY



RECREATION PROGRAM REVENUE AS A PERCENT OF TOTAL REVENUE



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

Recreation Center Reserve	RESERVE	10,000
11 Mile Park Update (moved to 2019)	PLANNED 2019	3,000
Scotia Park Reserve Maint	RESERVE	2,000
Recreation Center Barrel Roof restore	PLANNED 2019	1,000
Tennis Court Rehabilitation	BUDGET	5,000
Recreation Masterplan Update	RESERVE	2,000
Roof Replacement Rec Center Section # E	BUDGET	75,000
Peasley Park enhancement 2018 (from 2017)	BUDGET	85,000
Pool Deck Equipment, Shading, etc	RESERVE	3,000
Park Development	RESERVE	5,000
Elgin Park Playground Equipment	BUDGET	50,000
Burton Park Infield	BUDGET	35,000

RECREATION FUND-208
TYPE - GOVERNMENTAL

PURPOSE - The Recreation Fund is used to record funds raised for the purpose of operating a recreational program. All funds raised must be used for this specific purpose. The fund acts like a special revenue fund due to the nature of the revenue source.

CHARACTER - The Fund is classified as a special revenue fund because it is supported partially by a special tax levy or other revenue that is raised for the specific purpose of operating a local unit or regional park or recreational program. The Recreation Fund goal is to be a self-supporting fund. It will be supplemented by securing outside matching grants for additional funding.

DISTINGUISHING FEATURES - This fund is generally found in counties, cities and townships that have a special millage for operation of a local park or recreation program or a regional park commission. The Recreation Fund revenues are generated through user fees, classes, events, camps, pools, transportation, and merchandise sales. Fees are adjusted on an annual basis.

Parks and Recreation Goals and Objectives

MISSION STATEMENT: The City of Huntington Woods Parks and Recreation Department is committed to developing and Providing programs and activities to enhance the lives of residents.

ADMINISTRATION: The Department of Parks and Recreation is guided by a Director, Recreation Supervisor, two Program Coordinators, Senior Outreach Coordinator, latchkey Director, Parks Supervisor and other related support staff.

ATHLETICS: In 2018, we continue our commitment to improving the health and fitness of all our residents. The gymnasium continues to offer opportunities for our community to participate in volleyball, dodgeball, basketball leagues, gymnastics, floor hockey, pillo polo, baseball camp, soccer skills and drop-in basketball. We also offer seasonal baseball and golf leagues. Indoor tennis lessons throughout the winter and spring have become popular offerings along with drop-in pickleball. The outdoor lighted tennis courts provide a venue for our tennis lessons, leagues and clinics as well as free play for children and adults in the spring, summer and fall. Lots for Tots, a drop-in program for preschoolers and their caregivers, continues to flourish. We continue to focus on adult fitness with our tai chi, karate, yoga, pilates and Urban gym classes gaining a large and dedicated following. The indoor and outdoor pickleball courts provide additional opportunities for continued play throughout the summer and fall.

AQUATICS: The Aquatics Club is the hub for summer activities in Huntington Woods. Pool programming remains vibrant. We will continue to offer many popular programs at the pool including Movie Night, Ice Cream Social, Concert on the Deck, and various family-oriented theme events. New and exciting evening programs will be offered to attract families and adults. The ever-popular Hurricane Swim Team continues to provide an incredible recreational swim team experience to 180+ swimmers from Huntington Woods and the Berkley School District. The pool is accessible to persons of all abilities with a lift chair as well as a zero-depth entry. We will continue to offer the popular preschool swim hours, aquatics lessons, masters swim, water exercise and Tropical Storm, a pre-swim team program for younger swimmers. A twilight general admission rate has been added to attract swimmers in the evening.

CAMPS: Fruit Camp continues to thrive as do our specialty camps which are designed to address specific interests and meet the Needs of non-traditional camp experiences. In total, we accommodate well over 1000 campers during the summer months in our camp program. In 2018, we continue introducing several unique day camp opportunities including Lego™, preschool science, chess, fencing and a variety of camp opportunities through Oakland County Parks and Recreation. We continue our active and successful partnership with the City of Berkley Parks and Recreation Department by offering camps jointly such as soccer, self-defense, golf, cheer and gymnastics.

LATCHKEY / PRESCHOOL: The Latchkey program is a vital program for our residents. Before School and After School care can service over 100 students per day in the Recreation Center. The Preschool programs designed for children three and four years old are highly successful and will continue as an integral part of our preschool programming.

Parks and Recreation Goals and Objectives Cont....

MAINTENANCE AND UTILITIES: In 2018, we will undergo our annual floor maintenance of the wood floors and carpeting throughout the building.

PARKS: The 5-Year Master Plan will continue to serve as a guide as we prepare to upgrade a variety of parks within the City. The final touches will be made to the recently renovated Scotia Park. Proposed updates to Peasley Park will be reviewed which may include play spaces, seating areas, entrances and accessibility. Discussion will begin on updates to the 11 Mile/Huntington Park. The condition of the tennis courts will be addressed along with the play space at Coolidge/Elgin Park.

ROOM RENTALS / BUS RENTALS: We remain a popular destination for residents to host showers, birthday, graduation and anniversary parties and meetings. We continue to offer our space to Burton Elementary and the Berkley School District at large to assist in their programming needs. The Recreation Center is currently housing Burton's orchestra program twice per week to help with its space needs. School concerts, demonstrations and programs are held in the building numerous times throughout the year. The two City-owned buses along with the two smaller SMART buses continue to provide safe and reliable transportation for our adult, senior, youth and teen trips, Latchkey, camp and private rentals.

ACCOUNT DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
RECREATION FUND - 208							
000 REVENUES							
403000	TAX REVENUE	66,944	68,020	68,020	69,680	2.44%	1,660
567000	GRANTS	5,685	18,220	-	6,000	100.00%	6,000
651000	RECREATION FEES/RENTALS	7,068	6,427	10,000	6,500	-35.00%	(3,500)
652000	RECREATION SALES	69	-	1,600	-	-100.00%	(1,600)
652001	CAFE' SALES	(11,559)	(11,445)	(4,500)	-	-100.00%	4,500
653000	POOL REVENUE	227,785	226,630	215,000	251,000	16.74%	36,000
654001	LEAGUE FEES	45,075	39,772	40,000	40,000	0.00%	-
654002	CLASSES FEES	123,724	120,773	118,000	120,000	1.69%	2,000
654003	SENIOR PROGRAM FEES	10,493	10,042	15,000	10,000	-33.33%	(5,000)
654004	LATCH KEY FEES	235,538	198,930	270,000	225,000	-16.67%	(45,000)
654005	CAMP FEES - FRUIT	325,639	323,797	325,000	325,000	0.00%	-
654007	SPECIAL PROGRAMS /CRUISE	11,172	18,116	6,500	17,500	169.23%	11,000
654008	JULY 4th ACTIVITIES	26,097	25,318	20,000	22,500	12.50%	2,500
654009	PRE K	23,453	81,741		75,000	100.00%	75,000
664000	INTEREST INCOME	4,436	5,507	5,300	6,110	15.28%	810
669000	BUS REVENUE	22,849	25,643	22,500	22,500	0.00%	-
676101	TRANSFER GENERAL FUND	750,000	850,000	850,000	950,000	11.76%	100,000
695000	MISCELLANEOUS INCOME	(1,836)	(1,034)	500	500	0.00%	-
699395	FUND BALANCE APPROPRIATION	-	-	94,610	58,550	-38.11%	(36,060)
Total		1,872,632	2,006,457	2,057,530	2,205,840	7.21%	148,310

NOTE Pool pass revenue based upon a 3% increase. No significant program fee change is anticipated
Additional \$100,000 increase in GF appropriation to Recreation Fund

REVENUES

403.000	TAX REVENUE	69,680
	Tax revenue generated by tax levy expressly for purpose of maintenance of facilities as reduced by Headlee and Proposal A.	
567.000	GRANTS	6,000
	We anticipate some community grant monies to be made available in this category this year	
651.000	RECREATION FEES / FACILITY RENTAL	6,500
	Room rental sales, birthday party packages and drop-in fees, other events.	
652.000	RECREATION SALES	---
	Minor sale of logo clothing, and other small recreation related items. Net no revenue	
652.001	REC CAFÉ	---
	Sales of concession items at the pool café. Revenue collected in this line item will be reclassified to POOL REVENUE 653.000	
653.000	POOL REVENUE	251,000
	Weather dependant pass sales and pool related classes, increase in pool fees. Pool passes will increase by 3% this summer season. Some café revenue expected	
654.001	LEAGUE FEES	40,000
	Registration fees for all leagues. There is no change anticipated revenue change.	
654.002	CLASSES / TRIP FEES	120,000
	No change for 2018-19 based upon anticipated enrollment this summer	
654.003	SENIOR PROGRAM FEES	10,000
	Senior program revenue. The City will work in the next season to increase the senior program offerings, however we are still seeing a decline in enrollment.	
654.004	LATCH KEY FEES	225,000
	4 years program now going to pre k account with new 3 year program. 12/31 amount \$30,000 less than last year.	

REVENUES Cont....

654.005	CAMP FEES - FRUIT- SPECIALTY	325,000
	Interest in the specialty camps have generated increased income in this account over the past few years. We believe that june2018 enrollment numbers will be strong and the revenue anticipated will be obtainable based upon current trends.	
654.007	SPECIALTY PROGRAMS	17,500
	This revenue only represents monies from Woodward Dream Cruise (WDC) Inc. distributions. Other program revenue not indicated elsewhere.	
654.008	JULY 4 TH ACTIVITIES	22,500
	Projected sales are projected as high as last season. This line item represents sales of misc items in the week leading up to the event.	
654.009	PRE-K	75,000
	New program designed in 2017-18 for young children that helps in orienting young children to the school environment.	
664.000	INTEREST INCOME	6,110
	Monies collected from investment earnings through investment of fund balance. Low investments rate are continuing.	
669.000	BUS REVENUE	22,500
	Revenue is derived from private rentals and City use. The City will continue to approach Beaumont Health systems for this grant for senior/disabled transportation assistance.	

REVENUES Cont....

676.001 TRANSFER FROM GENERAL FUND 950,000

The amount represents the amount needed to be transferred from General Fund in order to balance the recreation budget. In other words, these monies are needed over and above program and other revenue sources to operate the Recreation department.

RECREATION CENTER COST SNAPSHOT (ESTIMATED)		
REVENUE DERIVED FROM PROGRAM OFFERINGS	1,127,610	51%
REVENUE FROM TAXES	69,680	3%
REVENUE FROM FUND BALANCE RE-APPROPRIATION	58,550	3%
REVENUE FROM GENERAL FUND	950,000	43%
REVENUE TOTAL	2,205,840	100%
 PROGRAM EXPENDITURES	 1,298,270	 59%
ADMINISTRATIVE EXPENDITURES	730,240	33%
PARK EXPENDITURES	177,330	8%
EXPENDITURE TOTAL	2,205,840	100%
 PERSONNEL COSTS AS A PERCENT OF TOTAL BUDGET	 50%	
OTHER COSTS AS A PERCENT OF THE BUDGET	50%	

695.000 MISCELLANEOUS 500

699-395 APPROPRIATION FROM FUND BALANCE 58,550

The appropriation of fund balance has increased from last year. This fund has a total of only \$148,532 in un-designated fund balance which has been reduced in the last year due to some pension payments. General fund supports the Recreation Fund by sending a transfer for operations of \$950,000. The goal is to minimize this transfer and make the fund as self sustaining as possible.

TOTAL

2,205,840

ACCOUNT DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
290 CITY BUS							
715000	SOCIAL SECURITY	1,662	1,832	2,080	1,990	-4.33%	(90)
724000	BENEFITS	-	-	30	1,220	3966.67%	1,190
751000	SUPPLIES - GAS AND OIL	8,189	3,863	6,600	6,900	4.55%	300
802000	PROFESSIONAL SERVICES	21,881	23,882	27,190	25,960	-4.52%	(1,230)
853000	JOINT OPERATING - COMMUNICATIONS	86	283	290	300	3.45%	10
940000	RENTAL - EQUIPMENT	16,950	16,948	16,950	18,000	6.19%	1,050
956000	MISCELLANEOUS	-	-	200	200	0.00%	-
	Total	48,768	46,808	53,340	54,570	2.31%	1,230
751 ADMINISTRATION							
702000	SALARIES	117,761	119,628	130,660	136,520	4.48%	5,860
706000	WAGES - HOURLY	205,224	194,021	194,230	206,400	6.27%	12,170
715000	SOCIAL SECURITY	25,247	24,850	24,850	26,230	5.55%	1,380
716000	HOSPITALIZATION/ OPTICAL	55,348	79,020	83,310	88,640	6.40%	5,330
718000	RETIREMENT	85,177	82,774	83,360	89,270	7.09%	5,910
719000	DENTAL	4,335	5,069	6,370	6,240	-2.04%	(130)
724000	BENEFITS	9,721	14,301	34,420	31,490	-8.51%	(2,930)
727000	SUPPLIES - OFFICE	5,311	5,413	5,500	5,500	0.00%	-
744000	SUPPLIES - UNIFORM PURCHASE	2,700	2,700	2,500	2,700	8.00%	200
751000	SUPPLIES - GAS AND OIL	(1,886)	-		750	100.00%	750
756000	SUPPLIES - OPERATING	14,245	13,448	15,000	15,000	0.00%	-
802000	PROFESSIONAL SERVICES	-	-	5,000	5,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	11,078	10,077	10,150	10,580	4.24%	430
860000	MEMBERSHIPS - WORKSHOPS	2,649	3,061	1,860	2,860	53.76%	1,000
900000	PUBLICATION AND PRINTING	272	200	500	500	0.00%	-
920000	JOINT OPERATING - PUBLIC UTILITIES	32,681	32,851	32,930	33,540	1.85%	610
931000	MAINTENANCE - BUILDING	42,028	41,944	42,000	42,000	0.00%	-
934000	JOINT OPERATING - DATA PROCESSING	30,399	18,098	15,760	21,020	33.38%	5,260
940000	RENTAL EQUIPMENT	-	3,644		3,500	100.00%	3,500
956000	MISCELLANEOUS	278	2,343	400	2,500	525.00%	2,100
	Total	642,568	653,442	688,800	730,240	6.02%	41,440

NOTE No significant change in full time or part-time personnel for programming

BUS - 290

715 - 724.000	BENEFITS	3,210
751.000	SUPPLIES - GAS AND OIL Gas and oil costs have stabilized lower in the last 18 months	6,900
802.000	PROFESSIONAL SERVICES 3 Part Time Bus drivers @ 25 hrs wk avg. \$2,165 avg monthly cost	25,960
853.000	COMMUNICATIONS - TELEPHONES / RADIOS / PAGERS Percentage value 1.0% of total Citywide communication cost.	300
940.000	RENTAL - EQUIPMENT Rental of two city buses and SMART buses from the Equipment Fund.	18,000
956.000	MISCELLANEOUS	200
TOTAL		54,570

RECREATION - ADMINISTRATION - 751

702.000	SALARIES	136,520
	Includes partial or full salaries for Director of Recreation, Recreation Supervisor, Clerk , Office Manager. All full-time wages budgeted at 1997 MML study <u>maximum</u> per position classification adjusted for inflation.	
706.000	WAGES - HOURLY	206,400
	Includes partial or full wages for the following employees: maintenance I & II; Maintenance Supervisor, Building maintenance staff, and facility managers. (1) new full time position in 2017. All full-time wages budgeted at MML study <u>maximum</u> per position classification adjusted for inflation.	
715-724.000	BENEFITS	241,870
	New line item accounting for all benefits across all recreation activities. A major increase is attributable to the MERS catch-up provision and OPEB. Increase due to new full time position.	
727.000	SUPPLIES - OFFICE	5,500
	This includes, but is not limited to general office supplies; software updates and copier supplies. No change needed.	
744.000	SUPPLIES - UNIFORM PURCHASE	2,700
	Staff shirts, sweaters logo/wear. No change needed.	
751.000	SUPPLIES - GAS and OIL	750
	Use of alternative fuel card purchasing outside of Berkley DPW	
756.000	SUPPLIES - OPERATING	15,000
	Items used in the maintenance of the Recreation facility. This includes, but is not limited to building maintenance supplies, cleaning supplies, medical supplies, paper goods and soap, additional cost of mats to keep carpets clean.	

RECREATION - ADMINISTRATION - 751 Cont....

802.000	PROFESSIONAL SERVICES	5,000
	Consulting services, as needed for outside engineering and consultation where necessary. Recreation masterplan update	
853.000	JOINT OPERATING - COMMUNICATION	10,580
	Joint operating expense 35% of entire City-wide communication budget. Decreased based upon changes in IT staffing and reduction in communication costs.	
860.000	CONFERENCES AND WORKSHOPS	2,860
	Meetings and meals, transportation to & from training sessions, conferences and conventions. Based upon data under membership information under the financial/personnel tab in the budget document	
900.000	PUBLICATIONS AND PRINTING	500
	Subscriptions to relevant publications and advertisement of Recreation department positions when needed.	
920.000	JOINT OPERATING - PUBLIC UTILITIES	32,540
	Includes heat, lights and water for facility. Natural gas prices. All building electrical is purchased through an energy aggregation agreement. This represents 25% the City-wide utility budget.	
931.000	MAINTENANCE - BUILDING	42,000
	Includes, but is not limited to contracted services for facility maintenance such as furnace contract, pest control, and carpet cleaning. Building age will cause some increases.	
934.000	MAINTENANCE - OFFICE EQUIPMENT	21,020
	Miscellaneous repairs to office equipment. Includes Recreation server software yearly maintenance fee.	
940.000	RENTAL EQUIPMENT	3,500
	Rental of equipment used for events and camps such as restroom facilities, tables, tents, play equipment and other.	
956.000	MISCELLANEOUS	2,500
	TOTAL	<u>730,240</u>

ACCOUNT DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
753 PROGRAMS							
702000	SALARIES	110,956	111,097	119,970	122,610	2.20%	2,640
714001	WAGES - PROGRAM/ATHLETIC LEAGUES	1,863	1,866	2,800	3,090	10.36%	290
714002	WAGES - PROGRAM/CLASS TRIPS	-	-	6,250	6,250	0.00%	-
714003	WAGES - PROGRAM/SENIOR	40,485	40,570	43,220	45,390	5.02%	2,170
714004	WAGES - PROGRAM/LATCH KEY	166,671	170,585	166,510	173,910	4.44%	7,400
714005	WAGES - PROGRAM/CAMPS	107,567	108,303	101,990	108,150	6.04%	6,160
715000	SOCIAL SECURITY	32,894	35,649	34,330	35,140	2.36%	810
716000	HOSPITALIZATION/ OPTICAL	52,523	50,376	53,990	58,740	8.80%	4,750
718000	RETIREMENT	131,088	68,705	70,980	73,690	3.82%	2,710
719000	DENTAL	4,358	4,878	4,600	4,990	8.48%	390
724000	BENEFITS	10,938	15,520	19,240	19,020	-1.14%	(220)
787001	SUPPLIES - ATHLETIC LEAGUE	3,094	3,241	4,000	3,800	-5.00%	(200)
787002	SUPPLIES - CLASS TRIPS	1,748	4,723	5,200	5,200	0.00%	-
787003	SUPPLIES - SENIOR PROGRAM	2,393	2,837	4,000	4,000	0.00%	-
787004	SUPPLIES - LATCH KEY	17,928	19,607	20,500	20,500	0.00%	-
787005	SUPPLIES - CAMPS	11,002	14,000	14,000	14,000	0.00%	-
787006	SUPPLIES - SPECIAL PROGRAMS	2,035	3,195	2,500	3,000	20.00%	500
787007	SUPPLIES - PRE K	-	8,420		6,000	100.00%	6,000
803001	CONTRACTS - ATHLETIC LEAGUES	21,534	18,500	19,000	19,000	0.00%	-
803002	CONTRACTS - CLASS	69,995	66,807	70,000	70,000	0.00%	-
803003	CONTRACTS - SENIOR TRIPS	5,499	5,938	7,500	7,000	-6.67%	(500)
803004	CONTRACTS - LATCH KEY	6,817	5,814	8,500	7,500	-11.76%	(1,000)
803005	CONTRACTS - CAMPS	42,350	42,670	65,500	55,000	-16.03%	(10,500)
803006	CONTRACTS - SPECIAL PROGRAMS	7,653	9,955	10,000	10,000	0.00%	-
803007	CONTRACTS - DREAM CRUISE	-	-	2,000	-	-100.00%	(2,000)
803008	CONTRACTS - JULY FOURTH/RENTAL	26,774	26,219	24,000	26,500	10.42%	2,500
956000	MISCELLANEOUS	616	11,470	8,100	11,500	41.98%	3,400
Total		878,781	850,945	888,680	913,980	2.85%	25,300

NOTE No significant change in full time or part-time personnel for programming

PROGRAMS - 753

702.000	SALARIES Includes partial or full salaries for Recreation Director, Supervisor, and Programers. All full-time wages budgeted at the <u>maximum</u> per classification based upon the 1997 MML compensation study.	122,610
714.001	WAGES - HOURLY: PROGRAM / ATHLETIC LEAGUES Includes referees for all leagues and score-keepers in sports programs, gym supervisors for indoor sport programs.	3,090
714.002	WAGES - HOURLY: PROGRAM / CLASS TRIP Instructors for preschool, youth and adult classes as well as building supervisors. Reduction due to enrollment changes	6,250
714.003	WAGES - HOURLY: PROGRAM / SENIORS Senior Outreach Coordinator and senior programer.	45,390
714.004	WAGES - HOURLY: PROGRAM / LATCH KEY Latchkey Director and staff.	173,910
714.005	WAGES - HOURLY: PROGRAM / DAY CAMPS Includes the summer day camp directors and counselors LIT Coordinators.	108,150
715-724	ALL EMPLOYEE BENEFITS Includes all benefits for program staffing.	191,580
787.001	SUPPLIES - ATHLETIC LEAGUE This includes, but is not limited to team shirts and athletic equipment	3,800
787.002	SUPPLIES - CLASSES/ TRIPS Supplies for preschool, youth and adult classes. This item has been high the last few years due to the increase in class offerings. Some changes based upon recent history and projection for reducing expenditures.	5,200

PROGRAMS - 753 Cont...

787.003	SUPPLIES - SENIOR PROGRAM Additional programs scheduled, including start-up supplies, computer, TV etc, supplies for Monday lunch bunch, trips etc.	4,000
787.004	SUPPLIES - LATCHKEY This includes, but is not limited to all arts & craft supplies, snacks and games, educational books and CD's	20,500
787.005	SUPPLIES - DAY CAMPS This includes, but is not limited to camp shirts, arts & craft supplies and snacks. Increase due to addition of specialty camps.	14,000
787.006	SUPPLIES - SPECIAL PROGRAMS Includes, but not limited to art supplies and prizes for special events such as the Petting Farm, Family Night, Concerts-in-the-Park, other events.	3,000
803.001	CONTRACTS: ATHLETIC LEAGUES Includes, but not limited to league fees, green fees, tennis pro and hoops program	19,000
803.002	CONTRACTS: CLASS TRIPS Includes, but not limited to fitness, youth, adult and pre-school programs. Larger program offerings and higher enrollment.	70,000
803.003	CONTRACTS: SENIOR TRIPS Includes, but not limited to admissions on trips, and restaurant fees contingent upon senior program event offerings and programs	7,500
803.004	CONTRACTS: LATCHKEY Includes, but not limited to professional services for special programs and admissions for field trips	7,500
803.005	CONTRACTS: DAY CAMPS Includes, but not limited to professional services for special programs and admissions for field trips	55,500

PROGRAMS - 753 Cont...

803.006	CONTRACTS: SPECIAL PROGRAMS Includes but not limited to holiday programs, concerts in the park, volunteer programs, recognition programs, magician, clowns, and reptilians.	10,000
803.007	CONTRACTS: DREAM CRUISE Contracts for all entertainment and activities, rides etc. associated with the annual dream cruise event - no specific program anticipated.	---
803.008	CONTRACTS - FOURTH OF JULY Fourth of July programs, and other rental contracts	26,500
956.000	MISCELLANEOUS	11,500
	TOTAL	\$913,980

ACCOUNT DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
754	PARKS						
702000	SALARIES	7,682	7,700	7,990	8,400	5.13%	410
706000	WAGES - BUILDING AND GROUNDS	62,558	65,485	61,210	72,880	19.07%	11,670
715000	SOCIAL SECURITY	5,452	5,047	5,290	6,220	17.58%	930
716000	HOSPITALIZATION/ OPTICAL	23,366	19,289	26,110	21,630	-17.16%	(4,480)
717000	LIFE INSURANCE	-	-	-	-	0.00%	-
718000	RETIREMENT	18,570	29,670	29,670	31,480	6.10%	1,810
719000	DENTAL	1,566	1,396	1,520	1,530	0.66%	10
724000	BENEFITS	2,069	2,206	6,160	6,290	2.11%	130
744000	UNIFORM PURCHASE	-	-	500	500	0.00%	-
776000	SUPPLIES - PARKS MAINTENANCE	13,241	18,356	18,500	18,500	0.00%	-
802000	PROFESSIONAL SERVICES	2,637	1,625	4,500	9,300	106.67%	4,800
956000	MISCELLANEOUS/TRAINING	-	-	600	600	0.00%	-
		137,141	150,774	162,050	177,330	9.43%	15,280
NOTE: Increase in category due to additional part-time wages allocated for park maintenance. Re-alignment of Pension system costs (budget-wide) effect the retirement in Parks and Recreation							
756	SWIMMING POOL						
702000	SALARIES	22,621	23,174	25,580	26,090	1.99%	510
709000	WAGES - SESONAL	149,071	152,638	145,200	175,560	20.91%	30,360
715000	SOCIAL SECURITY	12,956	13,589	13,060	15,430	18.15%	2,370
716000	HOSPITALIZATION/ OPTICAL	4,849	6,941	6,450	8,300	28.68%	1,850
717000	LIFE INSURANCE	43	-	-	-	0.00%	-
718000	RETIREMENT	2,544	2,509	2,670	2,730	2.25%	60
719000	DENTAL	431	551	540	660	22.22%	120
724000	BENEFITS	588	679	5,010	5,500	9.78%	490
727000	SUPPLIES - OFFICE	514	1,049	1,350	1,250	-7.41%	(100)
744000	UNIFORM PURCHASE	1,743	1,787	2,800	2,200	-21.43%	(600)
756000	SUPPLIES - OPERATING	14,514	18,480	18,500	18,500	0.00%	-
756001	SUPPLIES- CAFÉ	-	-	-	14,500	100.00%	14,500
787000	SUPPLIES - PROGRAM	-	-	1,000	500	-50.00%	(500)
802000	PROFESSIONAL SERVICES	678	-	6,500	6,500	0.00%	-
920000	PUBLIC UTILITIES	38,656	43,375	21,500	37,500	74.42%	16,000
931000	MAINTENANCE - BUILDING	18,712	13,513	14,000	14,000	0.00%	-
956000	MISCELLANEOUS/TRAINING	10	100	500	500	0.00%	-
	Total	267,930	278,385	264,660	329,720	24.58%	65,060
	GRAND TOTAL	1,975,188	1,980,354	2,057,530	2,205,840	7.21%	148,310

PARKS - 754

702.000	SALARIES Includes partial or full salaries for Recreation Director. All full-time wages budgeted at the <u>maximum</u> per position as per the 1997 MML wage study.	8,400
706.000	WAGES - HOURLY: PROGRAM / ATHLETIC LEAGUES All full-time wages budgeted at the <u>maximum</u> per position as per the 1997 MML wage study. Additional emphasis on park beautification through outside organizations and the assistance of part-time help.	72,880
715-724.000	BENEFITS Employee benefits for staff	67,150
744.000	SUPPLIES - UNIFORM PURCHASE Uniform and t-shirt purchases as per contractual obligations	500
776.000	SUPPLIES - PARKS MAINTENANCE Includes all supplies for the maintenance of the public parks including maintenance of minor machinery, fertilizers, minor hand tools and equipment and all adopt-a-garden supplies for community service programs. Additional monies may need to be appropriated as we move into 2018-19.	18,500
802.000	PROFESSIONAL SERVICES Includes any necessary professional service contracts for park development. The Scotia Park maintenance contract has been added this year in an effort to assure the plants become established at the site.	4,500
956.000	MISCELLANEOUS/TRAINING	600
TOTAL		177,330

POOL - 756

702.000	SALARIES Pool Manager; and 25% of Rec Programmer All full-time wages budgeted at MML study maximum per position classification.	26,090
706.000	WAGES - HOURLY Partial salaries for Maintenance II employee All seasonal help for pool operations including, lifeguards, cashier, and manager. Lifeguards and non-management staff. No change in staffing size anticipated.	175,560
715 - 724.000	BENEFITS Employee benefits for full and part-time staff	32,620
727.000	SUPPLIES - OFFICE Office supplies, mailer, other printing, Recreation server software costs. etc.	1,250
744.000	UNIFORMS Swim suits and T-shirts, item required by management only.	2,200
756.000	SUPPLIES - OPERATING Includes, but not limited to first aid kit, test kits, chlorine, acid, filter sand conditioners and stabilizers, cleaning supplies, weather dependant. Higher usage during hot weather.	18,500
756.001	SUPPLIES - OPERATING/CAFÉ Operating supplies for the Rec-café separated this season into its own line item	14,500
787.000	SUPPLIES - PROGRAMS Teaching aids and manuals	500
802.000	PROFESSIONAL SERVICES American Red Cross, consulting services, opening and closing costs, other costs including licensing for slides, boiler and pool examination etc .	6,500

POOL - 756 Cont...

920.000	PUBLIC UTILITIES Utility costs and some lawn irrigation costs associated with the pool operation and pool deck areas.	37,500
931.000	BUILDING MAINTENANCE Repairs to building and pool as needed. Pool property and equipment may need additional maintenance due to age.	14,000
956.000	MISCELLANEOUS	500
TOTAL		329,720

DEBT SERVICE FUNDS
TYPE - GOVERNMENTAL

PURPOSE - This fund is used to record the payment of interest and principal on long term general obligation debt other than that payable from special assessments and debt issued for and serviced primarily by an Enterprise Fund.

CHARACTER - There are three types of long term debt, the servicing of which should occur in Debt Service Funds (1) term or sinking fund bonds; (2) serial bonds; and (3) notes and time warrants having a maturity more than one year after date of issue.

DISTINGUISHING FEATURES - All the "General Obligation" long term debt of the unit, except in those units that have ordinances or resolutions requiring separate funds for each issue, is accounted for in this fund.

DEBT SCHEDULE-ALL OBLIGATIONS						
FISCAL YEAR	PRINCIPAL	INTEREST	TOTAL	TV Growth	Millage Required ¹	
18-19	1,158,591	450,674	1,609,265	352,642,922	4.5634	
19-20	1,248,920	410,808	1,659,728	357,932,566	4.6370	
20-21	1,264,253	368,289	1,632,542	363,301,554	4.4936	
21-22	1,310,054	323,255	1,633,309	368,751,078	4.4293	
22-23	1,273,394	275,363	1,548,757	374,282,344	4.1379	
23-24	1,291,303	227,942	1,519,245	379,896,579	3.9991	
24-25	1,149,727	179,226	1,328,953	385,595,028	3.4465	
25-26	835,176	142,721	977,897	391,378,953	2.4986	
26-27	852,818	114,800	967,618	397,249,637	2.4358	
27-28	668,136	89,683	757,819	403,208,382	1.8795	
28-29	515,272	70,882	586,154	409,256,508	1.4322	
29-30	505,000	52,900	557,900	415,395,355	1.3431	
30-31	525,000	32,300	557,300	421,626,286	1.3218	
31-32	545,000	10,900	555,900	427,950,680	1.2990	
32-33	-	-	-	434,369,940	-	
REMAINING DEBT TOTALS	13,142,644	2,749,742	15,892,386			
			PRINCIPAL	INTEREST	TOTAL	
SERIES I - 2010 REZEB BONDS			250,000	117,888	367,888	
SERIES II - 2012 STREET BONDS			250,000	49,000	299,000	
SERIES I - 2014 STREET BONDS			150,000	75,250	225,250	
SERIES II - 2017 STREET BONDS			205,000	129,100	334,100	
2007 11MILE G.O.BONDS			75,000	44,787	119,787	
GWK BONDS			228,591	34,649	263,240	
			1,158,591	450,674	1,609,265	
SERIES I - 2010 REZEB BONDS			2024	Bonds payments completed in these years		
SERIES I - 2012 STREET BONDS			2026			
SERIES I - 2014 STREET BONDS			2028			
2007 11MILE G.O.BONDS			2027			
GWK BONDS			2021-2028			

¹ Millage required to pay bonds at a 1.5% growth

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
GWK DRAIN DEBT 225							
225	REVENUE						
403000	TAX COLLECTIONS CURRENT	260,965	222,100	222,700	217,720	-2.24%	(4,980)
407000	TAX COLLECTIONS DELINQUENT	4,438	4,500	4,500	4,500	0.00%	-
664000	INTEREST EARNINGS	2,199	2,370	240	4,520	1783.33%	4,280
668,001	GWK (DETROIT REIMB)	37,233	36,564	36,680	36,560	-0.33%	(120)
699395	APPROPRIATION FUND BALANCE	-	-	-	-	0.00%	-
	Total	304,835	265,534	264,120	263,300	-0.31%	(820)
225	EXPENDITURE						
802000	PROFESSIONAL SERVICE	-	-	-	-	0.00%	-
994000	PRINCIPAL 2000A-E, 2005, 2007 BONDS	218,715	224,040	224,040	228,590	2.03%	4,550
995000	INTEREST 2000A-E, 2005, 2007 BONDS	46,083	40,040	40,040	34,650	-13.46%	(5,390)
999000	PAYING AGENT FEES	9	27	40	40	0.00%	-
	Total	264,807	264,107	264,120	263,280	0%	(840)
	JUNE 30 2017 FUND BALANCE (AUDITED)			363,664			
	2017-18 ESTIMATED INCREASE/(DECREASE)			1,427			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			365,091			
	2018-19 BUDGETED REVENUE			263,300			
	APPROPRIATION FROM FUND BALANCE			-			
	2018-19 BUDGETED EXPENDITURE			263,280			
	JUNE 30 2019 FUND BALANCE (ESTIMATED)			365,111			

GWK DRAIN - DEBT FUND - 225**REVENUE - 000**

000-403.000	CURRENT TAX COLLECTIONS	217,720
	Tax collection (less delinquencies) needed to retire GWK bonds, based upon taxable value of \$358,071,710 and 0.6206 mills.	
000-407.000	TAX COLLECTIONS DELINQUENT	4,500
	Delinquent current tax collections collected after February 28, 2019.	
000-664.000	INTEREST EARNINGS	4,520
	Earnings on tax collections for the season based upon estimated average balances of approximately \$285,000	
000-698.000	RACKHAM REIMBURSEMENT	
	Reimbursement for portion of GWK Drain debt by the City of Detroit per contractual agreement. Reimbursement is equal to 13.89% of the total GWK debt.	36,560
	TOTAL FUND	263,300

EXPENDITURES - 200

802.000	PROFESSIONAL SERVICE	0
	Legal Costs associated with drain matters and other as needed	
994.000	PRINCIPAL PAYMENT	228,590
995.000	INTEREST PAYMENT DEBT	34,560
999.000	PAYING AGENT FEES	40
	TOTAL FUND	263,280

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
11 MILE ROAD G.O. DEBT - 303							
303 REVENUE							
664000	INTEREST EARNINGS	251	243	50	260	420.00%	210
676202	TRANSFER FROM MAJOR ROAD FUND	39,864	39,230	39,230	48,110	22.64%	8,880
676592	TRANSFER FROM WATER FUND	59,808	58,850	58,850	72,170	22.63%	13,320
Total		99,923	98,323	98,130	120,540	22.84%	22,410
303 EXPENDITURE							
991000	PRINCIPAL PAYMENT DEBT	50,000	50,000	50,000	75,000	50.00%	25,000
995000	INTEREST PAYMENT DEBT	49,706	47,480	47,480	44,790	-5.67%	(2,690)
910000	PAYING AGENT FEES/COSTS	750	790	650	750	15.38%	100
Total		100,456	98,270	98,130	120,540	22.84%	22,410
JUNE 30 2017 FUND BALANCE (AUDITED) INCLUDING FUND BALANCE				36,622			
2017-18 ESTIMATED INCREASE/(DECREASE)				53			
JUNE 30 2018 FUND BALANCE (ESTIMATED)				36,675			
2018-19 BUDGETED REVENUE				120,540			
APPROPRIATION FROM FUND BALANCE				-			
2018-19 BUDGETED EXPENDITURE				120,540			
JUNE 30 2019 FUND BALANCE (ESTIMATED)				36,675			

ELEVEN MILE GENERAL OBLIGATION STREET DEBT FUND - 303**REVENUE - 000**

664.000	INTEREST EARNINGS Earnings on tax collections for the season based upon investment earnings at less than (see the interest schedule in the financial tab)	260
676.202	TRANSFER FROM MAJOR ROAD Transfer of debt requirement monies to pay 11 mile road debt.	48,110
676.202	TRANSFER FROM WATER FUND Transfer of debt requirement monies to pay 11 mile road debt.	72,170
TOTAL FUND		120,440

EXPENDITURES - 300

991.000	PRINCIPAL PAYMENT DEBT Payment on 2007 11 Mile UTGO bond (no millage levy)	75,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2007 11 Mile Road G.O. bonds	44,790
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt estimated at \$650	750
TOTAL FUND		120,540

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
2010 ROAD (SERIES I) (REZEB) IMPROVEMENT BOND - 304							
000 REVENUE							
403000	TAX COLLECTIONS CURRENT	322,337	331,126	327,490	316,560	-3.34%	(10,930)
407000	TAX COLLECTIONS DELINQUENT	5,318	5,200	2,450	2,450	0.00%	-
532000	REZEB BOND INTEREST	59,398	59,147	50,750	45,980	-9.40%	(4,770)
664000	INTEREST EARNINGS	1,673	2,241	200	3,650	1725.00%	3,450
Total		388,726	397,714	380,890	368,640	-3.22%	(12,250)
300 EXPENDITURE							
991000	PRINCIPAL PAYMENT DEBT	250,000	250,000	250,000	250,000	0.00%	-
995000	INTEREST PAYMENT DEBT	141,700	130,140	130,140	117,890	-9.41%	(12,250)
910000	PAYING AGENT FEES/COSTS	750	750	750	750	0.00%	-
Total		392,450	380,890	380,890	368,640	-3.22%	(12,250)
JUNE 30 2017 FUND BALANCE (AUDITED)				243,025			
2017-18 ESTIMATED INCREASE/(DECREASE)				16,824			
JUNE 30 2018 FUND BALANCE (ESTIMATED)				259,849			
2018-19 BUDGETED REVENUE				368,640			
APPROPRIATION FROM FUND BALANCE				-			
2018-19 BUDGETED EXPENDITURE				368,640			
JUNE 30 2019 FUND BALANCE (ESTIMATED)				259,849			

ROAD IMPROVEMENT REZEB 2010 BOND - 304**REVENUE - 000**

000-403.000	TAX COLLECTIONS	316,560
	Current tax collection for payment of 2018-19 debt obligations based upon the current TV of 358,071,710 and .8909 mills	
000-407.000	TAX COLLECTIONS DELINQUENT	2,450
	Delinquent current tax collections after February 28, 2019.	
000-664.000	REZEB BOND INTEREST REFUND	45,980
	Refund on interest paid on bonds via Recovery Zone Economic Development Bond program, less congressional sequester	
000-664.000	INTEREST EARNINGS	3,650
	Earnings on tax collections for the season based upon investment earnings (see the interest earnings schedule in the financial tab)	

TOTAL FUND**368,640****EXPENDITURES - 304**

991.000	PRINCIPAL PAYMENT DEBT	250,000
	Payment on 2010 SER7ES I UTGO DEBT	
995.000	INTEREST PAYMENT DEBT	117,890
	Interest payment on the above referenced debt	
	Total interest 2010 SERIES I ROAD UTGO bonds	
999.000	PAYING AGENT FEES	750
	Fees for the handling of the street improvement debt, estimated at \$750	
	TOTAL FUND	368,640

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
2012 ROAD (SERIES II) IMPROVEMENT BOND - 305							
000 REVENUE							
403000	TAX COLLECTIONS CURRENT	234,042	300,332	296,580	316,270	6.64%	19,690
407000	TAX COLLECTIONS DELINQUENT	3,746	3,725	2,450	2,450	0.00%	-
664000	INTEREST EARNINGS	245	304	40	620	1450.00%	580
	Total	238,033	304,361	299,070	319,340	6.78%	20,270
300 EXPENDITURE							
991000	PRINCIPAL PAYMENT DEBT	200,000	225,000	225,000	250,000	11.11%	25,000
995000	INTEREST PAYMENT DEBT	58,000	53,750	53,750	49,000	-8.84%	(4,750)
910000	PAYING AGENT FEES/COSTS	250	250	350	350	0.00%	-
	Total	258,250	279,000	279,100	299,350	7.26%	20,250
	JUNE 30 2017 FUND BALANCE (AUDITED)			48,931			
	2017-18 ESTIMATED INCREASE/(DECREASE)			25,361			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			74,292			
	2018-19 BUDGETED REVENUE			319,340			
	APPROPRIATION FROM FUND BALANCE			-			
	2018-19 BUDGETED EXPENDITURE			299,350			
	JUNE 30 2019 FUND BALANCE (ESTIMATED)			94,282			

ROAD IMPROVEMENT UTGO SERIES II - 2012 BOND - 305**REVENUE - 000**

000-403.000	TAX COLLECTIONS	316,270
	Current tax collection for payment of 2018-19 debt obligations based upon a TV of 358,071,710 and 0.8901 mills	
000-407.000	TAX COLLECTIONS DELINQUENT	2,450
	Delinquent current tax collections after February 28, 2019.	
000-664.000	INTEREST EARNINGS	620
	Earnings on tax collections for the season based upon investment earnings. (see the interest earnings in the financial tab)	

TOTAL FUND**319,320****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT	250,000
	Payment on 2012 Series 1 UTGO debt	
995.000	INTEREST PAYMENT DEBT	49,000
	Interest payment on the above referenced debt	
	Total interest 2012 SERIES I ROAD UTGO bonds	
999.000	PAYING AGENT FEES	350
	Fees for the handling of the street improvement debt.	

TOTAL FUND**299,350**

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
2014 ROAD (SERIES I) IMPROVEMENT BOND - 306							
000 REVENUE							
403000	TAX COLLECTIONS CURRENT	209,521	425,898	422,620	239,250	-43.39%	(183,370)
407000	TAX COLLECTIONS DELINQUENT	3,595	2,450	2,450	2,450	0.00%	-
664000	INTEREST EARNINGS	-	850	150	3,770	2413.33%	3,620
	Total	213,116	429,198	425,220	245,470	-42.27%	(179,750)
300 EXPENDITURE							
991000	PRINCIPAL PAYMENT DEBT	500,000	325,000	325,000	150,000	-53.85%	(175,000)
995000	INTEREST PAYMENT DEBT	88,250	80,000	80,000	75,250	-5.94%	(4,750)
910000	PAYING AGENT FEES/COSTS	250	250	250	250	0.00%	-
	Total	588,500	405,250	405,250	225,500	-44.36%	(179,750)
	JUNE 30 2017 FUND BALANCE (AUDITED)			200,107			
	2017-18 ESTIMATED INCREASE/(DECREASE)			23,948			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			224,055			
	2018-19 BUDGETED REVENUE			245,470			
	APPROPRIATION FROM FUND BALANCE			-			
	2018-19 BUDGETED EXPENDITURE			225,500			
	JUNE 30 2019 FUND BALANCE (ESTIMATED)			244,025			

ROAD IMPROVEMENT UTGO SERIES II - 2014 BOND - 306**REVENUE - 000**

000-403.000	TAX COLLECTIONS Current tax collection for payment of 2018-19 obligations based upon current TV of 358,071,710 and 0.6750 mills	239,250
000-407.000	TAX COLLECTIONS DELINQUENT Delinquent current tax collections collected after February 28, 2019.	2,450
000-664.000	INTEREST EARNINGS Earnings on tax collections for the season based upon investment earnings. (see the interest earned in the financial tab)	3,770
000-676.304	TRANSFER FROM FB	---

TOTAL FUND**245,470****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT Payment on 2014 Series I UTGO debt	150,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2014 Series I UTGO debt	75,250
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt.	250

TOTAL FUND**225,500**

ACCOUNT # DEPARTMENT	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
2017 ROAD (SERIES I) IMPROVEMENT BOND - 307							
000 REVENUE							
403000	TAX COLLECTIONS CURRENT	-	165,229	163,100	351,790	115.69%	188,690
407000	TAX COLLECTIONS DELINQUENT	-	2,300	2,450	2,450	0.00%	-
664000	INTEREST EARNINGS	-	50	40	350	775.00%	310
695395	TRANSFER FROM FUND BALANCE	-		-	-		
	Total	-	167,579	165,590	354,590	114.14%	189,000
300 EXPENDITURE							
991000	PRINCIPAL PAYMENT DEBT	-	57,000	57,000	205,000	259.65%	148,000
995000	INTEREST PAYMENT DEBT	-	88,350	88,350	129,100	46.12%	40,750
910000	PAYING AGENT FEES/COSTS	-	1,000	250	500	100.00%	250
	Total	-	146,350	145,600	334,600	129.81%	189,000
	JUNE 30 2017 FUND BALANCE (AUDITED)			-			
	2017-18 ESTIMATED INCREASE/(DECREASE)			21,229			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			21,229			
	2018-19 BUDGETED REVENUE			354,590			
	APPROPRIATION FROM FUND BALANCE			-			
	2018-19 BUDGETED EXPENDITURE			334,600			
	JUNE 30 2019 FUND BALANCE (ESTIMATED)			41,219			

ROAD IMPROVEMENT UTGO SERIES II - 2017 BOND - 307**REVENUE - 000**

000-403.000	TAX COLLECTIONS Current tax collection for payment of 2018-19 obligations based upon current TV of 358,071,710 and 0.9893 mills	351,790
000-407.000	TAX COLLECTIONS DELINQUENT Delinquent current tax collections collected after February 28, 2019.	2,450
000-664.000	INTEREST EARNINGS Earnings on tax collections for the season based upon investment earnings. (see the interest earnings in the financial tab).	350
000-676.304	TRANSFER FROM FB	0

TOTAL FUND**354,590****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT Payment on 2017 Series II UTGO debt	205,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2017 Series II UTGO debt	129,100
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt.	500

TOTAL FUND**334,600**

CAPITAL PLANNING FUND - 402

FUND TYPE - GOVERNMENTAL

PURPOSE - This fund is used to account for earmarked revenue set aside for statutory public improvements of a major nature.

CHARACTER - This is a capital facilities fund and is used to record revenue transferred from the General Fund and construction of major statutory capital projects authorized by Act 135, Public Acts of 1956, as amended.

DISTINGUISHING FEATURES - This fund can be found in any local unit or government. Money which may be placed in this fund is limited by statute to "non-tax" revenues, such as charges for services, licenses and permits, sales of general fixed assets, state shared revenues, earned interest, etc. Revenue in this fund is transferred from General Fund, However, if local charter permits a tax levy for capital outlay public improvements this fund may be used.

CAPITAL PLANNING PURCHASES 2018-19

Tight-rope video server - The device we are now using has been repaired many times and continues to be an issue. We have utilized the server for 18 years and is now in a unstable state. The XP box which runs the video streaming service to the cable companies is able to index and schedule video programs out to the cable companies for airing on our Government channels. In the last two years the device has been inoperative numerous times. We have had many service calls and have been fortunate to fix the issues on a temporary basis. A new device would operate in the same fashion and allow the city to schedule programing in the same manner.

City Hall generator & transfer switch - With the financial assistance of the Huntington Woods Men's Club, the City has been able to budget for the installation of an emergency generator and transfer switch that will enable the City Hall building to operate during power interruptions. Additionally, the City has written an request for proposal for the installation of a transfer switch to be installed at the Gillham Recreation Center as well. This will allow the City to "roll-up" a portable generator to the building and immediately provide emergency shelter should the outage be widespread and long enough to impact the neighborhoods for longer period of time.

Desktop PC replacements - The City has 6 devices that have operating XP systems that are now end of life. These devices are no longer supported by Microsoft. The issue we face among others is that the vulnerability of the software may be a portal for persons with nefarious intent to gain access to our server. Our IT professional, Mike Matter has suggested that replacement be done.

Scout car printers and MDC equipment upgrade- The ticket printers in our patrol vehicles are approximately 10 years old and the County can no longer find parts for repairs. Oakland County has limited replacements and has requested PSD's to consider purchasing new printers. Oakland County has researched replacement printers and recommended purchasing Brother RJ-4030 printers.

Video equipment - Michigan law requires video and audio recording of all suspects interrogated for possible felony charges. The video system located in the detective's office has not been in service for one year. The unit is antiquated and not serviceable. CALEA also recommends video surveillance of our property room. I am recommending that D/A Central be contracted to install the video systems. They have been contracted by Beverly Hills DPS, Berkley DPS, and Oak Park DPS to install similar systems.

Fire protective turnout gear - NFPA 1500 and MIOSHA Part-74 recommend replacing all protective fire gear that exceeds the ten (10) year manufacturers expiration date. Presently, there are six (6) public safety officers who have fire gear that expired in 2016.

CAPITAL PLANNING JUSTIFICATION 2017-18 cont....

DPW building interior renovation - In 2017 the City budget called for some replacement of flooring and furniture. Some of this work was completed when our new DPW director was installed. We still need to complete the project by installing a new drop ceiling with some better lighting, tiling the floors and generally cleaning up the restroom facilities with some new sinks and fixtures.

DPW roofing restoration The roofing at the DPW south garage and the area above the sign shop storage facility are in need of restoration. The roofs in these locations are not in need of replacement. Fortunately, we may be able to restore the roof membrane and receive a useful life of 10 years or more. The detailed report was put together in 2016. We believe the cost effectiveness of restoring the roof material rather than a complete tearoff at this point is the proper avenue to take, especially if the City were to move forward with plan for the campus that may eliminate these buildings altogether in a few years.

City tree replacement - These represent additional dollars dedicated to replace dying Silver Maples throughout the City, especially in the center of the City (Bronks sub).

Salt storage facility/shelter - The City has for 20 years purchased salt from neighboring communities. This operation and program has worked well. The DPW department is reviewing the costs associated with moving this function back to the DPW yard by way of a shelter that can be used to keep the salt dry, and prevent the leaching of salt into the watershed. Monies in this item will be used if a practical and inexpensive shelter can be used to accomplish this goal.

City entrance signs - With the help of a Men's Club grant and work performed by our Troop 1292 Boy Scouts, the City is now in the process of working with MDOT and other agencies to draw specifications for new logo signs for our Right-of-Way.

Tennis courts - The tennis court surface at 11 Mile and the Recreation Center are in poor condition. What were once small cracks have expanded and become wider and extend the length of the court and some surface areas are elevated. Rehabilitation of the courts will provide a short-term repair, 2-3 years, until the courts can be rebuilt. The viability of the courts is paramount to the tennis program.

Roof replacement Sec-E recreation center - We have established the roof replacement schedule for our buildings with the help of outside consultants. The schedule has been used to appropriate monies in the capital budget over the next 5 years.

Peasley Park - has been identified by residents as a park in need of development. This capital project was originally slated for 2017 but was moved to 2018. The Parks and Recreation Master Plan indicates that development of this park is a top priority in need of a new play structure and other amenities. The park currently contains a play structure that was moved from Val Jones Park, designed for 6-12 year olds. A swing set was added to the park in 2015. A playground structure designed for children ages 2-5 years would be appropriate to have installed in the park. Additional seating and upgrade to the entrances will add to the park appeal.

Elgin Park - Although perhaps one of our smaller parks, Elgin park is utilized substantially in the neighborhood along Coolidge Hwy. The equipment in this park is 25 years old, and many of the play structure features are unusable and present a danger for children. The Recreation Department and staff have determined that the high use of the park, and the age of the equipment make it a candidate for new equipment this season.

Burton Park infield - For decades after the redesign of the BCP park, the infields at Burton Baseball diamonds have suffered from poor fill. The soil mix used in the building of the fields has not been good, and has not held up to the heavy use. There has been numerous injuries, and complaints brought by users that stones and uneven ground make the ballfields difficult to use. The Rec Department have determined that it is time to scarify the surface and bring in fill that is constant new standards for use of publicly operated ballfields.

Blinds for west library windows - The Library has been substantially updated in the last decade, and the windows have been replaced via the SEMREO grant which recently was just paid down. Patrons and staff have continually complained about unwanted light infiltration during certain times of day in the summer months. This is both in the patron area, and in the interior office area. The Library needs to put solar perforated blinds that will allow light to penetrate, but cut down on the glare associated with summer sun conditions.

Building alarm - Recently in 2017 the City Library suffered from a very minor electrical short that fortunately was found immediately. This situation was discovered in time to squelch any fire, and caused little damage. The incident prompted the City to look at methodologies that can be employed to both use alarms and smoke detectors and to have some fire suppression equipment made available either on a whole library vain, or in critical areas that may be vulnerable.

CAPITAL FACILITIES BUDGET WORKSHEET

STATUS	PROJECT DESCRIPTION	PROJECTED YEAR	FISCAL YEAR BEGINNING					TOTAL OUTLAY	CURRENT RESERVE	TOTAL FUTURE RESERVE	PERCENT OF BUDGET
			2018	2019	2020	2021	2022				
1	ON HOLD HVAC Damping System	ON HOLD	-	-	-	-	-	-	-	-	0.00%
2	RESERVE Interior Upgrade Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500	3,787	12,500	0.73%
3	BUDGET Video Cable TV Server	BUDGET	10,000	-	-	-	-	10,000	3,029	10,000	0.59%
4	BUDGET PC Replacements	BUDGET	5,000	5,000	3,000	1,000	1,000	15,000	4,544	15,000	0.88%
5	PLANNED Server Replacement	PLANNED 2020	1,000	1,000	8,500	1,000	1,000	12,500	3,787	12,500	0.73%
6	RESERVE Carpeting and Furniture/Interior Finishes	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
7	RESERVE Roof Replacement 2021 (per inspection report)	PLANNED 2020	1,000	1,000	1,000	1,000	60,000	64,000	19,391	64,000	3.76%
8	RESERVE Server Reserve	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000	1,514	5,000	0.29%
9	BUDGET City Hall Generator & Rec Transfer Switch	BUDGET	100,000	-	-	-	-	100,000	30,298	100,000	5.87%
TOTAL ADMINISTRATION/CITY HALL			122,500	12,500	18,000	8,500	67,500	229,000	69,379	229,000	13.44%
10	RESERVE HVAC	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
11	RESERVE Mobile Data Computers	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000	7,574	25,000	1.47%
12	BUDGET Scout Car Printers & MDC Equipment Upgrade	BUDGET	11,000	-	2,000	2,000	2,000	17,000	5,150	17,000	1.00%
13	BUDGET Video Equipment	BUDGET	6,800	1,000	1,000	1,000	1,000	10,800	3,272	10,800	0.63%
14	RESERVE Building Maintenance Reserve	RESERVE	2,500	2,500	2,500	5,000	5,000	17,500	5,302	17,500	1.03%
15	BUDGET Fire Turnout Gear	BUDGET	2,500	-	1,000	1,000	1,000	5,500	1,666	5,500	0.32%
16	RESERVE Fire hose Replacement Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500	3,787	12,500	0.73%
17	RESERVE Ballistics Vests Replacement	RESERVE	2,000	2,000	3,200	3,200	3,200	13,600	4,120	13,600	0.80%
TOTAL PUBLIC SAFETY			34,300	15,000	19,200	21,700	21,700	111,900	33,900	111,900	6.57%
18	RESERVE Building Repair	RESERVE	10,000	5,000	10,000	10,000	10,000	45,000	13,634	45,000	2.64%
19	BUDGET DPW Office/Locker Room/ Minor Refurbish	BUDGET	20,000	-	-	2,000	2,000	24,000	7,271	24,000	1.41%
20	BUDGET Roof Restore South Garage 1A, Dog Pound 3A	BUDGET	60,000	-	-	-	1,000	61,000	18,482	61,000	3.58%
21	PLANNED Roof Replacement (per inspection report)	PLANNED 2019	-	45,000	-	-	-	45,000	13,634	45,000	2.64%
22	BUDGET City Tree Replacement Program	BUDGET	10,000	10,000	10,000	10,000	10,000	50,000	15,149	50,000	2.94%
23	BUDGET Salt Storage Area Construction	BUDGET	17,000	-	-	-	-	17,000	5,150	17,000	1.00%
24	BUDGET City Entrance Signs	BUDGET	17,000	-	-	-	-	17,000	5,150	17,000	1.00%
TOTAL DEPARTMENT OF PUBLIC WORKS			134,000	60,000	20,000	22,000	23,000	259,000	78,470	259,000	15.20%
25	RESERVE Recreation Center Reserve	RESERVE	10,000	10,000	10,000	10,000	10,000	50,000	15,149	50,000	2.94%
26	PLANNED 11 Mile Park Update (moved to 2019)	PLANNED 2019	3,000	150,000	-	-	-	153,000	46,356	153,000	8.98%
27	RESERVE Scotia Park Reserve Maint	RESERVE	2,000	1,000	2,000	2,000	2,000	9,000	2,726	9,000	0.53%
28	PLANNED Recreation Center Barrel Roof restore	PLANNED 2019	1,000	60,000	-	-	-	61,000	18,482	61,000	3.58%
29	BUDGET Tennis Court Rehabilitation	BUDGET	5,000	130,000	-	110,000	110,000	355,000	107,559	355,000	20.84%
30	RESERVE Recreation Masterplan Update	RESERVE	2,000	2,000	2,000	2,000	10,000	18,000	5,453	18,000	1.06%
31	BUDGET Roof Replacement Rec Center Section # E	BUDGET	75,000	-	-	-	-	75,000	22,723	75,000	4.40%
32	BUDGET Peasley Park enhancement 2018 (from 2017)	BUDGET	85,000	-	5,000	5,000	5,000	100,000	30,298	100,000	5.87%
33	RESERVE Pool Deck Equipment, Shading, etc	RESERVE	3,000	2,000	2,000	1,000	1,000	9,000	2,726	9,000	0.53%
34	RESERVE Park Development	RESERVE	5,000	10,000	10,000	10,000	10,000	45,000	13,634	45,000	2.64%
35	BUDGET Elgin Park Playground Equipment	BUDGET	50,000	-	-	-	-	50,000	15,149	50,000	2.94%
36	BUDGET Burton Park Infield	BUDGET	35,000	-	-	-	-	35,000	10,604	35,000	2.05%
TOTAL RECREATION CENTER			276,000	365,000	31,000	140,000	148,000	960,000	290,859	960,000	56.36%
37	RESERVE Automation, Equipment, HVAC reserve	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000	7,574	25,000	1.47%
38	RESERVE Technology Upgrades	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
39	BUDGET Library Furniture Upholstry / Blinds	BUDGET	15,000	2,000	2,000	2,000	2,000	23,000	6,968	23,000	1.35%
40	BUDGET Building Reserve (Alarm, Fire Suppression)	BUDGET	8,500	2,000	2,000	5,000	5,000	22,500	6,817	22,500	1.32%
41	PLANNED HVAC Replacement Rear North	PLANNED 2019	5,000	45,000	1,000	1,000	1,000	53,000	16,058	53,000	3.11%
42	RESERVE Library Flooring/Carpeting reserve	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
TOTAL LIBRARY			37,500	58,000	14,000	17,000	17,000	143,500	43,475	143,500	8.42%
TOTAL			604,300	510,500	102,200	209,200	277,200	1,703,400	516,083	1,703,400	100%

FIVE YEAR CAPITAL IMPROVEMENT PROGRAM - SNAPSHOT

STATUS	PROJECT DESCRIPTION	PROJECTED YEAR	FISCAL YEAR BEGINNING					TOTAL OUTLAY	CURRENT RESERVE	TOTAL FUTURE RESERVE	PERCENT OF BUDGET
			2018	2019	2020	2021	2022				
1	ON HOLD HVAC Damping System	ON HOLD	-	-	-	-	-	-	-	-	0.00%
2	RESERVE Interior Upgrade Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500	3,787	12,500	0.73%
3	BUDGET Video Cable TV Server	BUDGET	10,000	-	-	-	-	10,000	3,029	10,000	0.59%
4	BUDGET PC Replacements	BUDGET	5,000	5,000	3,000	1,000	1,000	15,000	4,544	15,000	0.88%
5	PLANNED Server Replacement	PLANNED 2019	1,000	1,000	8,500	1,000	1,000	12,500	3,787	12,500	0.73%
6	RESERVE Carpeting and Furniture/Interior Finishes	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
7	RESERVE Roof Replacement 2021 (per inspection report)	PLANNED 2020	1,000	1,000	1,000	1,000	60,000	64,000	19,391	64,000	3.76%
8	RESERVE Server Reserve	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000	1,514	5,000	0.29%
9	BUDGET City Hall Generator & Rec Transfer Switch	BUDGET	100,000	-	-	-	-	100,000	30,298	100,000	5.87%
10	RESERVE HVAC	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
11	RESERVE Mobile data computers	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000	7,574	25,000	1.47%
12	BUDGET Scout Car Printers & MDC Equipment Upgrade	BUDGET	11,000	-	2,000	2,000	2,000	17,000	5,150	17,000	1.00%
13	BUDGET Video Equipment	BUDGET	6,800	1,000	1,000	1,000	1,000	10,800	3,272	10,800	0.63%
14	RESERVE Building Maintenance Reserve	RESERVE	2,500	2,500	2,500	5,000	5,000	17,500	5,302	17,500	1.03%
15	BUDGET Fire Turnout Gear	BUDGET	2,500	-	1,000	1,000	1,000	5,500	1,666	5,500	0.32%
16	RESERVE Fire hose Replacement Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500	3,787	12,500	0.73%
17	RESERVE Ballistics vests replacement	RESERVE	2,000	2,000	3,200	3,200	3,200	13,600	4,120	13,600	0.80%
18	RESERVE Building Repair	RESERVE	10,000	5,000	10,000	10,000	10,000	45,000	13,634	45,000	2.64%
19	BUDGET DPW Office/Locker Room/ Minor Refurbish	BUDGET	20,000	-	-	2,000	2,000	24,000	7,271	24,000	1.41%
20	BUDGET Roof Restore South Garage 1A, Dog Pound 3A	BUDGET	60,000	-	-	-	1,000	61,000	18,482	61,000	3.58%
21	PLANNED Roof Replacement (per inspection report)	PLANNED 2019	-	45,000	-	-	-	45,000	13,634	45,000	2.64%
22	BUDGET City Tree Replacement Program	BUDGET	10,000	10,000	10,000	10,000	10,000	50,000	15,149	50,000	2.94%
23	BUDGET Salt Storage Area Construction	BUDGET	17,000	-	-	-	-	17,000	5,150	17,000	1.00%
24	BUDGET City Entrance Signs	BUDGET	17,000	-	-	-	-	17,000	5,150	17,000	1.00%
25	RESERVE Recreation Center Reserve	RESERVE	10,000	10,000	10,000	10,000	10,000	50,000	15,149	50,000	2.94%
26	PLANNED 11 Mile Park Update (moved to 2019)	PLANNED 2019	3,000	150,000	-	-	-	153,000	46,356	153,000	8.98%
27	RESERVE Scotia Park Reserve Maint	RESERVE	2,000	1,000	2,000	2,000	2,000	9,000	2,726	9,000	0.53%
28	PLANNED Recreation Center Barrel Roof restore	PLANNED 2019	1,000	60,000	-	-	-	61,000	18,482	61,000	3.58%
29	BUDGET Tennis Court Rehabilitation	BUDGET	5,000	130,000	-	110,000	110,000	355,000	107,559	355,000	20.84%
30	RESERVE Recreation Masterplan Update	RESERVE	2,000	2,000	2,000	2,000	10,000	18,000	5,453	18,000	1.06%
31	BUDGET Roof Replacement Rec Center Section # E	BUDGET	75,000	-	-	-	-	75,000	22,723	75,000	4.40%
32	BUDGET Peasley Park enhancement 2018 (from 2017)	BUDGET	85,000	-	5,000	5,000	5,000	100,000	30,298	100,000	5.87%
33	RESERVE Pool deck equipment, shading, etc	RESERVE	3,000	2,000	2,000	1,000	1,000	9,000	2,726	9,000	0.53%
34	RESERVE Park Development	RESERVE	5,000	10,000	10,000	10,000	10,000	45,000	13,634	45,000	2.64%
35	BUDGET Elgin Park Playground Equipment	BUDGET	50,000	-	-	-	-	50,000	15,149	50,000	2.94%
36	BUDGET Burton Park Infield	BUDGET	35,000	-	-	-	-	35,000	10,604	35,000	2.05%
37	RESERVE Automation, equipment, HVAC reserve	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000	7,574	25,000	1.47%
38	RESERVE Technology Upgrades	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
39	BUDGET Library Furniture Upholstry / Blinds Windows	BUDGET	15,000	2,000	2,000	2,000	2,000	23,000	6,968	23,000	1.35%
40	BUDGET Building Reserve (alarm, fire supression)	BUDGET	8,500	2,000	2,000	5,000	5,000	22,500	6,817	22,500	1.32%
41	PLANNED HVAC Replacement Rear North	PLANNED 2019	5,000	45,000	1,000	1,000	1,000	53,000	16,058	53,000	3.11%
42	RESERVE Library flooring/carpeting reserve	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	3,029	10,000	0.59%
TOTAL			604,300	510,500	102,200	209,200	277,200	1,703,400	516,083	1,703,400	100%

CAPITAL COST HEIRACY - PLANNING DOCUMENT

LEVEL 1 - BUDGETED

Budgeted in the Current Fiscal year. Ongoing smaller Manageable projects that can be done with current dollars and are only essential in that they represent ongoing maintenance needs

LEVEL 2 - ESSENTIAL - PLANNED

Replacement of old worn out building roofs now leaking and requiring major repair in the upcoming few years. These replacements are critical.

LEVEL 3 - ESSENTIAL

Parks where old equipment and little investment in the last decade has occurred. Essential for maintaining essential Park Development in the next decade.

LEVEL 4 - NON - ESSENTIAL RESERVE REQUIREMENTS

Placeholders for ongoing work to be done in the future. Designed to budget for monies to be put into savings for medium to small capital projects.

LEVEL 5 - HVAC ESSENTIAL

Replacement of substantially old HVAC units at the Library and Cultural Center. Delayed for 3-5 years due to Economic issues and flood related repairs.

LEVEL 6 - ESSENTIAL - VEHICLE REPLACEMENT

Vehicles substantially past the life expectancy. Large pieces of equipment that would require installment loans and interest costs to purchase.

LEVEL 7 - ESSENTIAL LONG TERM LARGE CAPITAL COSTS

Roadways, water and sewerline replacements that will require capital bonding, revenue bonds and UTGO Road bonds to complete. These projects will stretch into 2035-2040.

LEVEL 1	Video Cable TV Server	BUDGET	10,000	-	-	-	-	10,000
LEVEL 1	PC Replacements	BUDGET	5,000	5,000	3,000	1,000	1,000	15,000
LEVEL 1	City Hall Generator & Rec Transfer Switch	BUDGET	100,000	-	-	-	-	100,000
LEVEL 1	Scout Car Printers & MDC Equipment Upgrade	BUDGET	11,000	-	2,000	2,000	2,000	17,000
LEVEL 1	Video Equipment	BUDGET	6,800	1,000	1,000	1,000	1,000	10,800
LEVEL 1	Fire Turnout Gear	BUDGET	2,500	-	1,000	1,000	1,000	5,500
LEVEL 1	DPW Office/Locker Room/ Minor Refurbish	BUDGET	20,000	-	-	2,000	2,000	24,000
LEVEL 1	Roof Restore South Garage 1A, Dog Pound 3A	BUDGET	60,000	-	-	-	1,000	61,000
LEVEL 1	City Tree Replacement Program	BUDGET	10,000	10,000	10,000	10,000	10,000	50,000
LEVEL 1	Salt Storage Area Construction	BUDGET	17,000	-	-	-	-	17,000
LEVEL 1	City Entrance Signs	BUDGET	17,000	-	-	-	-	17,000
LEVEL 1	Tennis Court Rehabilitation	BUDGET	5,000	130,000	-	110,000	110,000	355,000
LEVEL 1	Roof Replacement Rec Center Section # E	BUDGET	75,000	-	-	-	-	75,000
LEVEL 1	Peasley Park enhancement 2018 (from 2017)	BUDGET	85,000	-	5,000	5,000	5,000	100,000
LEVEL 1	Elgin Park Playground Equipment	BUDGET	50,000	-	-	-	-	50,000
LEVEL 1	Burton Park Infield	BUDGET	35,000	-	-	-	-	35,000
LEVEL 1	Library Furniture Upholstery / Blinds	BUDGET	15,000	2,000	2,000	2,000	2,000	23,000
LEVEL 1	Building Reserve (Alarm, Fire Suppression)	BUDGET	8,500	2,000	2,000	5,000	5,000	22,500
LEVEL 2	Roof Replacement (per inspection report)	PLANNED 2022	1,000	1,000	1,000	1,000	60,000	64,000
LEVEL 2	Roof Repair (per Inspection report)	PLANNED 2019	-	45,000	-	-	-	45,000
LEVEL 2	Roof Reserve (barrel roof) restore	PLANNED 2019	1,000	60,000	-	-	-	61,000
LEVEL 3	11 Mile Park engineering /restoration	PLANNED 2019	3,000	150,000	-	-	-	153,000
LEVEL 3	HVAC North Library Unit	PLANNED 2019	5,000	45,000	1,000	1,000	1,000	53,000
LEVEL 3	Server Replacement	PLANNED 2020	1,000	1,000	8,500	1,000	1,000	12,500
LEVEL 4	HVAC Damping System City Hall	ON HOLD	-	-	-	-	-	-
LEVEL 4	Interior Upgrade Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500
LEVEL 4	Carpeting and Furniture/Interior Finishes	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000
LEVEL 4	Server Reserve	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000
LEVEL 4	HVAC	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000
LEVEL 4	Mobile data computers	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000
LEVEL 4	Building Maintenance Reserve	RESERVE	2,500	2,500	2,500	5,000	5,000	17,500
LEVEL 4	Fire hose Replacement Reserve	RESERVE	2,500	2,500	2,500	2,500	2,500	12,500
LEVEL 4	Ballistics vests replacement	RESERVE	2,000	2,000	3,200	3,200	3,200	13,600
LEVEL 4	Building Repair	RESERVE	10,000	5,000	10,000	10,000	10,000	45,000
LEVEL 4	Recreation Center Reserve	RESERVE	10,000	10,000	10,000	10,000	10,000	50,000
LEVEL 4	Scotia Park Reserve Maint	RESERVE	2,000	1,000	2,000	2,000	2,000	9,000
LEVEL 4	Recreation Masterplan Update	RESERVE	2,000	2,000	2,000	2,000	10,000	18,000
LEVEL 4	Pool deck equipment, shading, etc	RESERVE	3,000	2,000	2,000	1,000	1,000	9,000
LEVEL 4	Park Development	RESERVE	5,000	10,000	10,000	10,000	10,000	45,000
LEVEL 4	Automation, equipment, HVAC reserve	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000
LEVEL 4	Technology Upgrades	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000
LEVEL 4	Library flooring/carpeting reserve	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000
LEVEL 5	Recreation Center Main unit - Gym	PLANNED 2022	-	35,000	60,000	80,000	75,000	250,000
LEVEL 6	Vehicle Capital Costs (Vector)	PLANNED 2021	10,000	10,000	25,000	225,000	42,000	312,000
LEVEL 6	Vehicle Capital Costs (Sweeper)	PLANNED 2021	5,000	5,000	18,380	65,000	18,380	111,760
LEVEL 6	Vehicle Capital Costs (Dump Truck)	PLANNED 2019	7,500	7,500	50,000	5,000	5,000	75,000
LEVEL 6	Vehicle Capital Costs (Loader)	PLANNED 2022	10,000	10,000	15,000	15,000	75,000	125,000
LEVEL 7	Road Program (BOND)	PLANNED 2020 - 25	1,450,000	1,250,000	550,000	1,250,000	1,450,000	5,950,000
LEVEL 7	SEWER MAIN (BOND,SAD, WATER RATE)	PLANNED 2020 - 30	250,000	500,000	1,250,000	1,250,000	1,250,000	4,500,000
			2,336,800	2,328,000	2,070,580	3,099,200	3,192,580	13,027,160

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
CAPITAL PLANNING - 402							
402	REVENUE						
531000	GRANT REVENUE	23,201	137,224	106,500	70,000	-34.27%	(36,500)
664000	INTEREST EARNINGS	3,305	5,523	2,500	6,870	174.80%	4,370
676101	GENERAL FUND CONTRIBUTION	232,896	400,000	400,000	400,000	0.00%	-
677000	POOL RESERVE CONTRIBUTION	220,303	-	5,000	5,000	0.00%	-
677001	GF CABLE RESERVE CONTRIBUTION	-	-	-	-	0.00%	-
677002	TRUST FUND LIBRARY CONTRIBUTION	-	-	-	-	0.00%	-
676592	WATER FUND CONTRIBUTION	-	-	-	-	0.00%	-
695000	MISC / LAND CONTRACT REVENUE	55,566	-	24,000	-	-100.00%	(24,000)
979395	APPROPRIATION FROM FUND BALANCE	-	3,640	-	122,430	100.00%	122,430
	Total	535,271	546,387	538,000	604,300	12.32%	66,300
402	EXPENDITURE						
970101	COMMISSION	-	65,000	65,000	-	-100.00%	(65,000)
970171	GENERAL ADMINISTRATION	19,160	17,445	-	115,000	100.00%	115,000
970301	PUBLIC SAFETY	51,774	30,070	26,000	20,300	-21.92%	(5,700)
970441	DPS	-	69,161	85,000	124,000	45.88%	39,000
970751	REC CENTER/POOL/PARKS	287,293	275,998	254,400	250,000	-1.73%	(4,400)
970790	LIBRARY	144,523	88,716	44,100	23,500	-46.71%	(20,600)
970970	CABLE	-	-	-	-	0.00%	-
	Total	502,750	546,390	474,500	532,800	12.29%	58,300
	JUNE 30 2017 FUND BALANCE (AUDITED)		519,748				
	2017-18 ESTIMATED INCREASE/(DECREASE)		(3)				
	APPROPRIATION FROM FUND BALANCE		3,640				
	JUNE 30 2018 FUND BALANCE (ESTIMATED)		516,105				
	2018-19 BUDGETED REVENUE		481,870				
	APPROPRIATION FROM FUND BALANCE		122,430				
	2018-19 BUDGETED EXPENDITURE		532,800				
	JUNE 30 2019 FUND BALANCE (ESTIMATED)		393,675				

BUDGET STABILIZATION FUND - 257

FUND TYPE - GOVERNMENTAL - SPECIAL REVENUE

PURPOSE - This fund is used to account for funds set aside under the provisions of Public Act 30 of 1978, being Section 141.441 to 141.445 of the compiled laws of 1979..

CHARACTER - The fund is classified as a special revenue because of the limited uses of the fund assets as provided in Act 30 of the Public Acts of 1978.

DISTINGUISHING FEATURES - None. This fund may be found in any local unit . Monies in this fund, may not be used with express approval by the City Commission via resolution. The general purpose of the stabilization fund is to insure that monies are available to make the General Fund budget whole should the City be impacted by poor economic conditions outside the control of the City.

THIS FUND IS ROLLED INTO THE GENERAL FUND FOR (CAFR) Comprehensive Annual Financial Report purposes.

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 30 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
BUDGET STABILIZATION - 257							
REVENUE							
664.000	INTEREST EARNINGS	6,951	7,513	9,300	13,680	47.10%	4,380
676.101	TRANSFER/GENERAL FUND	50,000	50,000	50,000	50,000	0.00%	-
695.000	MISCELLANEOUS INCOME	-	-	-	-	0.00%	-
979.395	APPROPRIATION FROM FUND BALANCE	-	-	-	-	0.00%	-
	Total	56,951	57,513	59,300	63,680	7.39%	4,380
EXPENDITURE							
956.000	MISCELLANEOUS	-	-	-	-	0.00%	-
965.101	TRANSFER TO GENERAL FUND/ ADMIN	-	-	-	-	0.00%	-
	Total	-	-	-	-	0.00%	-
			JUNE 30 2017 FUND BALANCE (AUDITED)				
			1,078,452				
			2017-18 ESTIMATED INCREASE/(DECREASE)				
			57,513				
			JUNE 30 2018 FUND BALANCE (ESTIMATED)				
			1,135,965				
			2018-19 BUDGETED REVENUE				
			63,680				
			APPROPRIATION FROM FUND BALANCE				
			-				
			2018-19 BUDGETED EXPENDITURE				
			-				
			JUNE 30 2019 FUND BALANCE (ESTIMATED)				
			1,199,645				

BUDGET STABILIZATION FUND - 257**REVENUE**

000-664.000	INTEREST EARNINGS Earnings on idle funds invested as per the City investment policy.	13,680
000-676.101	TRANSFER FROM GENERAL FUND Transfer into budget stabilization fund to maintain adequate fund balance and to provide for a rainy day fund as per State of Michigan 978 P.A. 30	50,000
000-695.000	MISCELLANEOUS INCOME	--
000-979.395	FUND BALANCE APPROPRIATION	--

TOTAL FUND**63,680****EXPENSES**

NONE ANTICIPATED..... Expenses in the budget stabilization fund may only be made at the express wishes of the City Commission per resolution. The purpose of this fund is to place monies away for emergency purposes. The amount shown in this fund will be part of General Fund Equity as of June 30, 2011 as per the Governmental Accounting Standards Board (GASB).

SANITATION FUND - 515

PURPOSE - The Sanitation Fund is used, primarily, to record the operations of environmental services including recycling, yard waste and landfill material collection, processing and disposal.

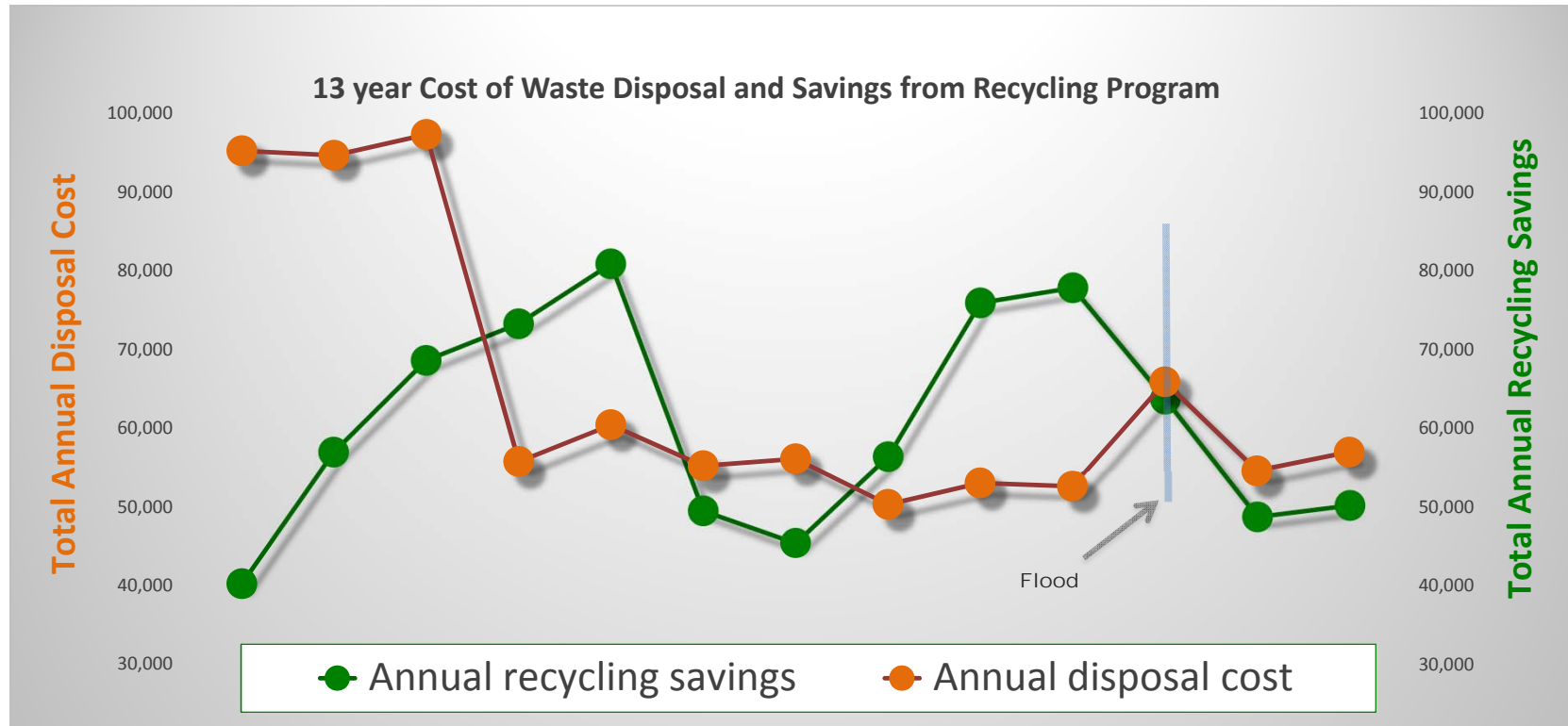
CHARACTER - The Sanitation Fund is a self-supporting fund which does business with individuals and firms outside the local unit departments and is therefore classified as an enterprise fund.

DISTINGUISHING FEATURES - A Sanitation Fund can be found in any local unit of government. It is used to record the revenues and expenditures for the operation of a sanitation system. Fixed assets are recorded within the fund and depreciation is charged.

GOALS - SANITATION AND RECYCLING SUSTAINABILITY

Increase recycling percentage by 3% (by weight) over 2017, including scrap metal tonnage and yard waste.

Increase recycling participation by residents from 85% to 88%, as measured by trash hauler's count. Decrease trash tonnage by 4% compared to 2017. Expand semi-annual recycling drive to include household hazardous waste, in addition to scrap metal, electronics, and shredding. Continue to improve trash hauler's performance, with respect to complete and on-time pickup.



RECYCLING ANNUAL AVERAGES											
	fiscal year	Annual Tons of trash	Dollar Cost per ton	Annual Disposal Cost	Annual Recycling tons	Dollar rebate per ton	Annual Recycling rebate	Avoided Disposal per ton	Annual Disposal Cost	Total Annual Savings	Annual Savings per household
Ten	2006-2007	2,595	37.50	97,324	1,016	30.00	30,493	37.50	38,116	68,608	28.41
	2007-2008	2,309	24.16	55,774	925	55.00	50,900	24.16	22,359	73,259	30.33
	2008-2009	2,371	25.49	60,433	1,004	55.00	55,233	25.49	25,598	80,830	33.47
	2009-2010	2,167	25.49	55,229	893	30.00	26,795	25.49	22,766	49,561	20.52
	2010-2011	2,158	26.00	56,113	811	30.00	24,342	26.00	21,096	45,438	18.81
	2011-2012	1,936	26.00	50,332	888	37.50	33,317	26.00	23,100	56,417	23.36
	2012-2013	1,965	27.00	53,045	985	50.00	49,272	27.00	26,607	75,878	31.42
	2013-2014	1,949	27.00	52,630	1,011	50.00	50,531	27.00	27,287	77,818	32.22
	2014-2015	2,440	27.00	65,883	1,028	35.00	35,966	27.00	27,745	63,711	26.38
	2015-2016	2,022	27.00	54,594	1,038	20.00	20,760	27.00	28,026	48,786	20.20
	2016-2017	2,110	27.00	56,970	1,069	20.00	21,380	27.00	28,863	50,243	20.80
Ten Year AVERAGE		2,143	26.21	56,100	965	38.25	36,849	26.21	25,345	62,194	25.75
TOTAL COMMUNITY SAVINGS FOR 10 YEARS								→ \$ 621,941			

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
SANITATION - 515							
515 REVENUE							
403000	CURRENT TAX COLLECTIONS	545,088	554,300	554,300	567,540	2.39%	13,240
404000	QUARTERLY USER FEES	-	-	-	-	0.00%	-
664000	INTEREST EARNINGS	386	711	500	3,000	500.00%	2,500
695000	MISCELLANEOUS	4,738	7,114	5,500	5,500	0.00%	-
979395	APPROPRIATION FUND BALANCE	-	-	15,102	20,590	36.34%	5,488
		550,212	562,125	575,402	596,630	3.69%	21,228
515 EXPENDITURE							
702000	SALARIES	17,282	10,046	39,090	12,120	-68.99%	(26,970)
706000	WAGES	28,516	28,822	29,560	31,100	5.21%	1,540
715000	SOCIAL SECURITY	3,552	3,272	5,250	3,310	-36.95%	(1,940)
716000	HOSPITALIZATION/ OPTICAL	12,802	8,950	13,420	9,610	-28.39%	(3,810)
718000	RETIREMENT	53,582	7,700	12,710	10,580	-16.76%	(2,130)
719000	DENTAL	675	559	820	770	-6.10%	(50)
724000	BENEFITS	2,838	5,295	5,030	3,850	-23.46%	(1,180)
751000	SUPPLIES - GAS AND OIL	3,040	3,390	4,200	4,400	4.76%	200
756000	SUPPLIES - OPERATING	4,875	5,491	5,500	5,500	0.00%	-
802000	PROFESSIONAL SERVICES	372,273	404,282	437,262	428,550	-1.99%	(8,712)
853000	COMMUNICATIONS - TELEPHONE	929	868	870	910	4.60%	40
860000	CONFERENCES AND WORKSHOPS	200	400	480	480	0.00%	-
880000	COMMUNITY PROMOTION	1,084	1,296	5,500	2,500	-54.55%	(3,000)
920000	PUBLIC UTILITIES	2,688	3,542	5,070	3,950	-22.09%	(1,120)
931000	MAINTENANCE - BUILDING	6,580	4,560	5,550	5,550	0.00%	-
934000	MAINTENANCE - DATA PROCESSING	1,588	1,538	1,890	1,950	3.17%	60
940000	EQUIPMENT RENTAL	320	2,500	2,500	70,800	2732.00%	68,300
956000	MISCELLANEOUS	60	200	700	700	0.00%	-
965101	TRANSFER TO GF (ADMINISTRATION)	-	-	-	-	0.00%	-
	Total	512,884	492,711	575,402	596,630	3.69%	21,228

SANITATION FUND - 515**REVENUES - 000**

403.000	CURRENT TAX REVENUE	567,540
404.000	QUARTERLY USER FEES	--
664.000	INTEREST EARNINGS	3,000
695.000	MISCELLANEOUS	5,500
	Includes, in part, proceeds from the scrap metal drop off and the sale of used motor oil, and revenue from the sale of standard brown non-recycling solid-waste carts.	
979.395	APPROPRIATION FUND BALANCE	20,590
	CATEGORY TOTAL	596,630

EXPENDITURES - 500

702.000	ADMINISTRATION & STAFF		12,120
	Includes partial salary for the City Manager, Finance Director, Treasurer, DPW Managers, DPW Superintendent.		
706.000	WAGES - HOURLY		31,100
	Includes wages for full-time city employees engaged in the non-contractual hauling of debris and the vacuuming and collection of fall leaves.		
715-724.000	BENEFITS - ALL EMPLOYEES		28,120
751.000	SUPPLIES - GAS & OIL		4,400
	Joint operating expense with DPW, 20% of total.		
756.000	SUPPLIES - OPERATING		5,500
	Joint operating expense with DPW, 10% of total. Recycling/trash containers in all outdoor and indoor public venues. Purchase of solid waste containers for residential use (reimbursed in sanitation revenue)		
802.000	PROFESSIONAL SERVICES		428,550
	<i>SOCRRA - recycling, landfill waste, yard waste & chipping contracts.</i>	400,750	
	Covers collection, disposal and processing of recycling, yard waste, refuse, household waste, electronics and chipping. Also includes MRF renovation surcharge (\$0.73/household/month).		
	<i>Disposal Costs (other)</i>	1,000	
	Waste oil and incidentals. Solid waste disposal is incorporated into the SOCRRA bi-monthly fee.		
	<i>Consultant</i>	500	
	<i>Temporary workers- leaf collection</i>	500 hours @ \$13 .00 per hour	6,500
	<i>Leaf Hauling</i>		19,800
	Ferndale DPW Contract \$9,800. Other hauling outside of the Ferndale contract \$10,000		
TOTAL FOR PROFESSIONAL SERVICES			428,550

853.000	COMMUNICATIONS - TELEPHONE / PAGERS Joint operating expense with DPW, 3% of total.	910
860.000	CONFERENCES, EDUCATION (TRAINING) & DUES Meetings, meals, & transportation. Michigan Recycling Coalition dues and conference (in state).	480
880.000	COMMUNITY PROMOTIONS Materials used to increase recycling, increase solid waste diversion and expand yard waste awareness and augment SOCRRA's branding and education program related to the cart roll-out in the other SOCRRA communities.	2,500
920.000	PUBLIC UTILITIES Joint operating expense with DPW, 3% of total. No change	3,950
931.000	BUILDING MAINTENANCE - CONTRACTUAL Joint operating expense via monthly JE with DPW, 10% of total. No change	5,550
934.000	MAINTENANCE - OFFICE EQUIPMENT Joint operating expense with DPW, 3% of total. No change	1,950
940.000	EQUIPMENT RENTAL	70,800
915.000	MISCELLANEOUS CONTINGENCY This account is available for unforeseen expenses. If unused the contingency will become additional equity at the end of the fiscal year.	—
956.000	MISCELLANEOUS	700
956.101	TRANSFER TO GF (ADMINISTRATION)	—
TOTAL		596,630

WATER FUND

PURPOSE -

The Water Fund is used to record the operations of the water system.

CHARACTER -

The Water Fund is a self-supporting fund which does business with individuals and firms outside the local unit departments and is, therefore, classified as an enterprise.

DISTINGUISHING FEATURES -

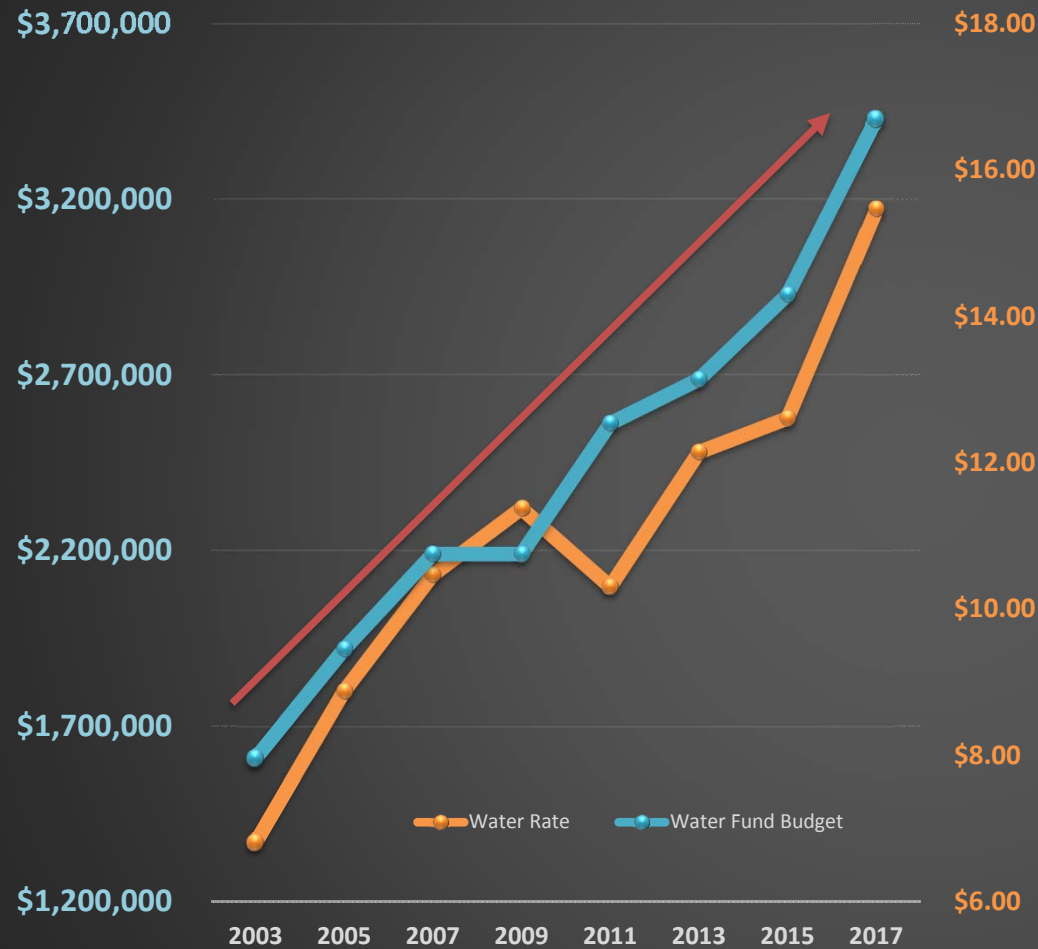
A Water Fund is found in most local units of government. The fund is used to record the revenues and expenditures related to the operation of the water system. Fixed assets are recorded within the fund, and depreciation is charged.

GOALS -

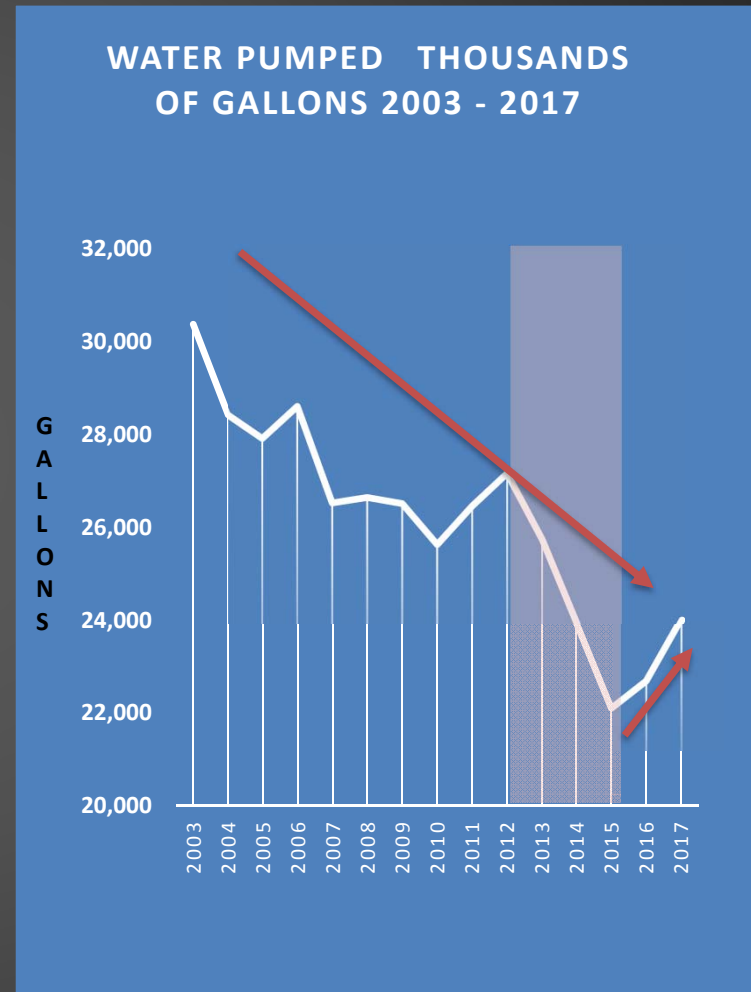
Maintain and repair water mains, hydrants, catch basins, and sewer lines. Support installation of rain gardens in park projects. Phase in radio frequency-read meters in a five year plan, so that meter replacement in the future is also phased as they age, and starting with undesirable brass meters. Comply with DEQ regulations on water testing and lead service line reporting.

The Water Department has continued replacing the water meters with new meters on an as needed basis. The new meters have no moveable parts and carry a 20-year warranty. We will begin to look at possible options to replace water meters citywide with these new smart meters in conjunction with the federal mandate to remove lead, present in our current meters, from our water system. This will also allow our transition to a fixed read system in the future.

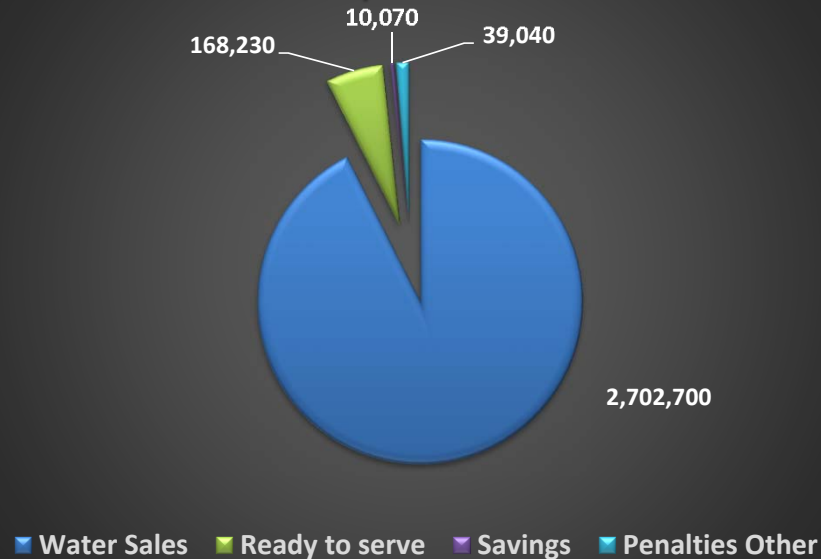
WATER BUDGET AND RATES



WATER USED



2018 Water / Sewer Revenues



REVENUES

Water Sales	93%	2,702,700
Ready to Serve	6%	168,230
Fund Balance	0%	10,070
Penalties / Other	1%	39,040

EXPENDITURES

Maintenance	4%	118,970
Administration	22%	630,780
Supplies	5%	156,300
Water Cost	14%	418,080
Sewer Cost	39%	1,143,740
Capital Expense	15%	452,170

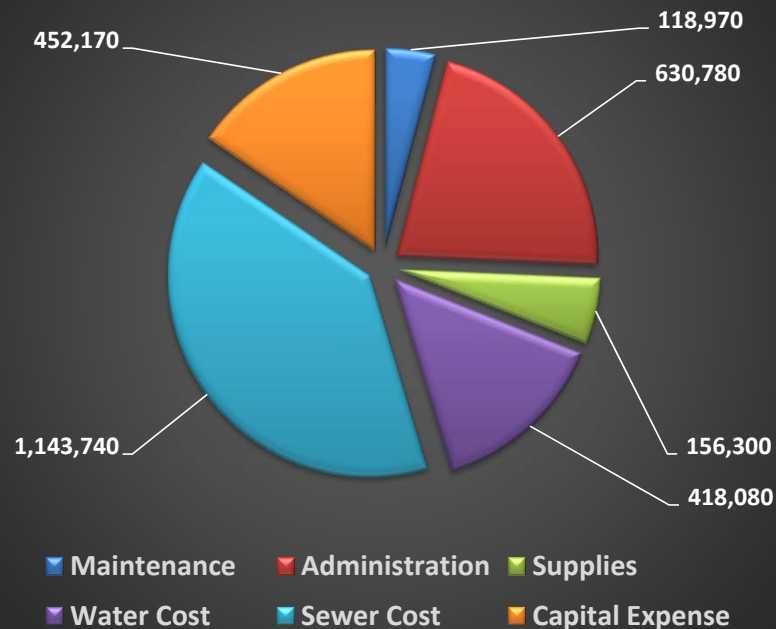
Revenues

- Water Usage has declined by nearly 50% since 1996.
- Water/Sewer budget doubled between 2001 and 2017.
- User water rate has increased 289% between 1996 and 2018 from \$3.72 per unit of water to \$12.87 per unit of water.

Expenditures

- Sewage costs doubled between 2002 and 2017.
- Water costs have increased 252% since 1998.
- 1998 Water Cost \$6.07 mcf
- 2008 Water Cost \$10.75 mcf
- 2018 Water Cost \$15.43 mcf

2018 Water / Sewer Expenditures



Huntington Woods' Water and sewer rate are combined into a single number, there is no separate rate for water or sewer. The combined rate for the new fiscal year is 12.87/ 100 cu/ft or 1 unit of water. (1 unit = 748 gallons).

Since 2003 the City has used a "capital fee" to help defray the cost of watermain replacement. In 2015 the fee was adjusted to become a "ready to serve" charge equal to \$17.00 / Quater per household. Huntington Woods water and sewer system is a "combined" system, which means that the sewage and rainwater overflow are combined together. The effluent is treated together through the GWK Drainage district and the GLWA.

An average home uses 30 units of water
1 Unit = 748 gallons

How Your Water Bill is Spent



Wastewater Cost
\$39.17

Administration
\$21.60

Capital Expense
\$15.49

Water Purchase
\$14.32

System supplies
\$5.35

Maintenance
\$4.07

Linear feet of watermain	130,680
Linear feet of sewer mains and laterals	247,170
Fire Hydrants	269
Gallons of water pumped 2017	24,023,800
Water Source	SOCWA/GLWA/SURFACE
Type of sewer system	Gravity/ Combined
Linear feet of sewer line	168,960
GWK retention basin storage	124 Million Gallons



ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
WATER AND SEWER - 592							
592 REVENUE							
626000	INSTALLATION	375	190	500	500	0.00%	-
642000	WATER SERVICE	2,595,491	2,538,094	2,460,780	2,702,700	9.83%	241,920
655000	PENALTIES	25,411	25,680	27,000	26,000	-3.70%	(1,000)
664000	INVESTMENTS	4,121	10,026	9,700	12,540	29.28%	2,840
676101	TRANSFER FROM GENERAL FUND	300,000	-	-	-	0.00%	-
676402	TRANSFER FROM CAPITAL PLANNING	-	-	-	-	0.00%	-
676491	TRANSFER FROM ROAD DEBT	-	-	-	-	0.00%	-
673000	FIXED ASSET SALE	-	-	-	-	0.00%	-
695000	MISCELLANEOUS/OVERFLOW ADJUSTMENT	9,131	9,530	-	-	0.00%	-
695001	CAPITAL REPLACEMENT FEE	168,232	168,239	164,220	168,230	2.44%	4,010
979395	APPROPRIATION RETAINED EARNINGS	-	-	5,070	10,070	98.62%	5,000
979491	APPROPRIATION FROM STREET BOND FUND	-	-	-	-	0.00%	-
	Total	3,102,761	2,751,759	2,667,270	2,920,040	9.48%	252,770

NOTE

642.000 Rate increase to fund the Water fund projected at 3.00%
665.000 Penalty rate 5%

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
WATER AND SEWER - 592							
592 EXPENDITURE							
702000	SALARIES/ADMINISTRATION	63,871	61,639	78,370	71,200	-9.15%	(7,170)
706000	WAGES - HOURLY	172,942	148,588	171,980	184,890	7.51%	12,910
715000	SOCIAL SECURITY	18,313	18,611	19,150	19,590	2.30%	440
716000	HOSPITALIZATION/ OPTICAL	47,461	39,658	41,290	48,280	16.93%	6,990
718000	RETIREMENT	104,236	95,120	97,010	105,530	8.78%	8,520
719000	DENTAL	2,550	2,114	3,260	4,010	23.01%	750
724000	BENEFITS / FRINGES	8,175	15,310	20,810	21,980	5.62%	1,170
727000	OFFICE SUPPLIES	-	943	1,500	1,000	-33.33%	(500)
744000	UNIFORMS	-	-	250	-	-100.00%	(250)
751000	GAS AND OIL	10,880	9,520	8,800	9,200	4.55%	400
756000	SUPPLIES OPERATING	84,440	46,021	55,000	55,000	0.00%	-
802000	PROFESSIONAL SERVICES	25,740	15,275	50,000	50,000	0.00%	-
853000	COMMUNICATIONS	7,739	7,286	7,250	7,560	4.28%	310
920000	UTILITIES	22,396	27,651	32,930	33,540	1.85%	610
927000	WATER PURCHASE	409,007	407,955	410,800	418,080	1.77%	7,280
929000	SEWAGE DISPOSAL	1,097,366	1,123,896	1,094,320	1,143,740	4.52%	49,420
931000	MAINTENANCE BUILDING	33,030	24,220	35,000	35,000	0.00%	-
934000	MAINTENANCE OFFICE EQUIPMENT	12,577	12,784	15,760	16,270	3.24%	510
939000	MAINTENANCE VEHICLE/EQUIP	6,905	7,098	9,500	9,500	0.00%	-
940000	EQUIPMENT RENTAL	51,763	43,194	56,000	56,400	0.71%	400
956000	MISCELLANEOUS	3,494	1,778	1,800	1,800	0.00%	-
965101	TRANSFER TO GF (ADMINISTRATION)	177,480	165,770	165,770	175,300	5.75%	9,530
965303	TRANSFER TO 11 MILE G.O. DEBT BOND FUND	59,808	58,850	58,850	72,170	22.63%	13,320
965491	TRANSFER TO ROAD CONSTRUCTION FUND	-	-	-	-	0.00%	-
968000	DEPRECIATION	124,684	125,000	65,000	125,000	92.31%	60,000
968001	RETENTION - MACHINES	-	-	-	-	0.00%	-
972000	RETENTION - SYSTEM REPLACEMENT	-	-	131,870	175,000	32.71%	43,130
982000	CAPITAL OUTLAY	328,438	155,841	35,000	80,000	128.57%	45,000
985000	CAPITAL OUTLAY VEHICLES	-	-	-	-	0.00%	-
995000	INTEREST EXPENSE	-	-	-	-	0.00%	-
Total		2,873,295	2,614,122	2,667,270	2,920,040	9.48%	252,770

NOTE

927.000 effective 2.00% increase in water rate from SOCWA.
 929.000 Stable sewage rate based upon agreements with Oakland County Drain's new three year Sewage fee schedule. O.C. costs are on a fixed-rate basis.
 972.000 monies to be placed in Escrow pending the development of a Sewage System replacement plan. Additionally used for plan developemnt in 2018-19
 982.000 Purchase of (1) Small-Dump-body truck for Dpw / Waterdept use. & (1) Sensus handheld meter read device
 965.303 Debt Payment will continue for 10 years 11 Mile Road

REVENUES - 000

626.000	INSTALLATION	500
	Fees associated with the installation of new water service. Advent of rebuilds have increased tap fees significantly.	
642.000	WATER SERVICE	2,702,700
	Water & Sewage - \$12.87 / 100.25 cu. ft. (unit)	
	Represents a 3.00% increase. Based on 21.48 million gallons of water. Water consumption continues its general decline.	
655.000	PENALTIES	26,000
	Penalty rate adjusted to 5.0% as of July 1, 2014 as per budget resolution.	
664.000	INVESTMENT INCOME	12,540
	Investment earnings based upon markedly reduced interest rates at <1.30% or less	
673.000	FIXED ASSETS	0
676.101	TRANSFER FROM GENERAL FUND	0
676.402	TRANSFER FROM CAPITAL PLANNING	0
676.491	TRANSFER FROM ROAD DEBT	0
695.000	MISCELLANEOUS	0
	No Look-back adjustment from Detroit this year	
695.002	CAPITAL REPLACEMENT FEE	168,230
	Monies will become part of Retained earnings to be utilized for future capital projects such as water meter replacement program.	
979.395	RETAINED EARNINGS RE-APPROPRIATION	10,070
	CATEGORY TOTAL	2,920,040

EXPENDITURES - 535

702.000	SALARIES Includes partial salary for the City Manager, Finance Director, Treasurer, Deputy Finance Director/Deputy Treasurer, DPW Managers, DPW Superintendent, P/T Clerks.	71,200
706.000	WAGES - HOURLY Includes wages for city employees engaged in maintaining the water and sewer system in the city; including meter reading and fire hydrant maintenance (as per personnel matrix). Overtime will be kept to a minimum. Water main breaks that can safely wait will not be fixed on overtime.	184,890
715-724	BENEFITS All employees	199,390
727.000	OFFICE SUPPLIES Includes, printing, computer & general office supplies in the DPW office area	1,000
744.000	UNIFORMS Purchase of rain suits, firemen boots, gloves and other apparel specifically used when repairing water or sewer lines. This is taken up by the DPW fund.	0
751.000	GAS & OIL Redistribution of joint operating expense with 40% of joint operating Gas prices have stabilized. No significant increase is expected this fiscal year.	9,200
756.000	SUPPLIES - REPAIR & MAINTENANCE OF SYSTEM Tools and materials used in repair of the water and sewer system. Includes such items as meters, hydrant parts, topsoil, sand, sod and patching material for returning areas impacted by water breaks to their original state.	55,000
802.000	PROFESSIONAL SERVICES Hauling mud. Also includes such items as system repairs, cross connection inspection program, infra-red asphalt repair related to road restoration of areas impacted by water breaks. Other services as performed by others. The City most likely will begin to utilize additional outside expert advise on sewer repair and water line work. Additionally the MDEQ is requiring new reporting and testing as per updated State Statue requirements.	50,000

EXPENDITURES - 535 Cont....

853.000	TELEPHONE/CELL PHONES/COMMUNICATION	7,560
	Joint operating expense with 25% of total communication cost	
920.000	UTILITIES	33,540
927.000	WATER PURCHASES	418,080
	The commodity rate for is scheduled to be \$15.67 mcf per unit 100 cubic feet calculated on 240 thousand units or 1.7952 million Gallons of usage. SOCWA is now charging a fixed rate component of \$3,500/mo. as part of its billing cycle. Combined together SOCWA cost represents a 2% increase. All area rates have increased significantly based upon changes in the DWSD Billing formula. The rate we pay is determined by SOCWA using system-wide data.	
929.000	SEWAGE DISPOSAL	1,143,740
	Beginning on 7/1/2015 all sewage billings are based on a flat rate rather than on a unit consumption basis. This rate will be in effect for a period of three years, and will not vary. The rate is based upon the average of usage over the past 5 years in the DWSD district. No change expected in 2018-19	
931.000	MAINTENANCE OF BUILDING	35,000
	Cost to water department to maintain shared facility with Public Services Additional painting and building repair included in this budget. 40% of Joint operating	
934.000	MAINTENANCE OF OFFICE EQUIPMENT	16,270
	Cost to water department to maintain shared data processing costs and equipment with public services.	
	Joint operating expense with 25% of total Data processing cost	
939.000	MAINTENANCE VEHICLES / EQUIPMENT	9,500
	Supplies such as filters, tires, hoses for water department vehicles, specialized equipment for vactor.	
940.000	EQUIPMENT RENTAL	56,400
	As needed for water-main and sewer work for equipment rented from the Equipment fund as per MDOT schedules.	

EXPENDITURES - 535 Cont....

956.000	MISCELLANEOUS	1,800
965.101	TRANSFER TO GF (ADMINISTRATION)	175,300
965-303	TRANSFER TO 11 MILE G.O. DEBT	72,170
965-491	TRANSFER TO ROAD CONSTRUCTION FUND	--
968.000	RETENTION - SYSTEM/DEPRECIATION	125,000
968.001	RETENTION - MACHINES	--
972.000	SYSTEM REPLACEMENT Monies placed in escrow (pre-bond) for work on critical sites in need of immediate attention prior to the development and sale of bonds.	175,000
982.000	CAPITAL OUTLAY Water main replacement will occur as part of the 2017 road program spending upon the bids received. The cost of the main will be handled by the infrastructure bond..	--
985.000	CAPITAL OUTLAY - VEHICLES / OTHER Purchase of (1) DPW small dump vehicle for use primarily in water main breaks, and the purchase of a Sensus® meter read gun and software to replace non-working equipment.	80,000
995.000	INTEREST EXPENSE	--
CATEGORY TOTAL		2,920,240

EQUIPMENT FUND

PURPOSE -

This fund is used to record the acquisition of new equipment or the replacement of old equipment.

CHARACTER -

This is a capital projects fund used to record the receipts and expenditures for the acquisition of major equipment only.

**DISTINGUISHING
FEATURES -**

This fund can be found in any local unit. The life of the fund is limited to the length of time required to acquire the specified equipment. A balance remaining after acquiring the equipment is normally transferred to the Debt Service fund when bonds are issued.

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
EQUIPMENT - 661							
661 REVENUE							
664000	INTEREST INCOME	389	573	650	870	33.85%	220
670000	EQUIPMENT RENTAL	209,279	247,570	227,950	347,600	52.49%	119,650
673000	SALE OF EQUIPMENT	-	1,650	2,500	2,500	0.00%	-
676101	TRANSFER FROM GENERAL FUND	195,000	150,000	150,000	200,000	33.33%	50,000
695000	MISCELLANEOUS	498	500	1,500	1,500	0.00%	-
979386	TRANSFER FROM EQUIPMENT RESERVE	-	-	-	-	0.00%	-
979395	TRANSFER FROM FUND BALANCE	-	66,830	57,460	-	-100.00%	(57,460)
Total		405,166	467,123	440,060	552,470	25.54%	112,410
661 EXPENDITURE							
702000	SALARIES ADMINISTRATIVE	7,255	7,652	8,990	9,440	5.01%	450
706000	WAGES - HOURLY	34,014	50,868	46,130	47,930	3.90%	1,800
715000	SOCIAL SECURITY	3,121	4,477	4,220	4,390	4.03%	170
716000	HOSPITALIZATION/ OPTICAL	6,491	13,197	12,670	20,170	59.19%	7,500
717000	LIFE INSURANCE	-	-	-	-	0.00%	-
718000	RETIREMENT	5,796	6,796	6,840	6,080	-11.11%	(760)
719000	DENTAL	170	798	1,310	1,220	-6.87%	(90)
724000	BENEFITS	986	879	5,450	5,910	8.44%	460
756000	SUPPLIES - OPERATING	84,044	68,654	80,000	80,000	0.00%	-
802008	PROFESSIONAL SERVICE	6,658	1,567	6,000	6,000	0.00%	-
968000	DEPRECIATION	108,468	67,000	65,000	110,000	69.23%	45,000
983000	CAPITAL OUTLAY EQUIPMENT/VEHICLES	2,710	69,397	25,000	54,000	116.00%	29,000
983001	CAPITAL OUTLAY COMPUTERS/SERVER	-	-	-	-	0.00%	-
985000	RESERVE - TRANSFER TO	-	-	-	-	0.00%	-
995000	INTEREST/ PRINCIPAL EXPENSE	89,650	175,836	178,450	189,170	6.01%	10,720
Total		349,363	467,121	440,060	534,310	21.42%	94,250
NOTE							
(2) Patrol Vehicles scheduled 2018-19							

EQUIPMENT FUND**REVENUES - 000**

664.000	INTEREST INCOME Interest income on total available balance.	870
670.000	EQUIPMENT RENTAL Rental income scheduled to be collected from other funds for the rental of equipment. These figures are based on the State regulated equipment rate schedules for contractor equipment. Rental comes from the General Fund, Major and Local Roads and the Water Fund.	347,600
673.000	SALE OF EQUIPMENT Sale of outdated and used equipment from the equipment fund	2,500
676.101	TRANSFER FROM GENERAL FUND Transfers will be higher for the next few years to pay for equipment purchasing.	200,000
695.000	MISCELLANEOUS	1,500
979.395	TRANSFER FROM FUND BALANCE.	---
	CATEGORY TOTAL	552,470

EQUIPMENT FUND**EXPENDITURES -600**

702.000	WAGES - SALARIED Portion of Finance Director's salary.	9,940
706.000	WAGES - HOURLY Wages for mechanics (as per personnel matrix).	47,930
715 -724.000	BENEFITS	37,770
756.000	SUPPLIES - OPERATING All parts and equipment for the maintenance of all city vehicles and other small equipment purchases.	80,000
802.008	PROFESSIONAL SERVICES Cost of professional services for storage, etc. installment loan financing costs.	6,000
968.000	DEPRECIATION Per equipment fund vehicle replacement schedule.	110,000
983.000	CAPITAL OUTLAY EQUIPMENT Replacement of Pickup Truck and purchase of V-body insert for large dump. Truck estimated at \$33,000 and V-body insert at \$21,000. Two patrol vehicles to replace aging fleet are programed below as loans.	54,000
995.000	INTEREST/ PRINCIPAL EXPENSE Cost of installment purchase. Amount represents the principal and interest on patrol vehicles, fire vehicle, V-body dump truck, passenger bus.	189,170
TOTAL		534,310

2018-19 MOBILE EQUIPMENT SCHEDULE						
NO.	YEAR	TYPE	DESCRIPTION	LIFE	REMAININ G LIFE	REPLACEMENT
25C	1984	Leaf vacuum	American leaf vacuum - refurbished (diesel) 07	6	-29	1990
25	1986	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-27	1992
25A	1985	Leaf vacuum	American leaf vacuum - gasoline	15	-19	2000
25B	1994	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-19	2000
18	1991	Dump	Ford 3 Ton	15	-13	2006
711	1996	Pickup	GMC Sierra 3/4 Ton	10	-13	2006
4	1995	Dump	Chevy 7 yd dump w / scraper / spreader / plow	12	-12	2007
32	1992	Compressor	Sullivan - portable Air Compressor	15	-12	2007
709	1998	Van	Ford E- 350 Van	10	-11	2008
34	1997	Dump	Chevy 3500 3 yd dump	12	-10	2009
710	1989	Cube	GMC Step Van P-35	20	-10	2009
719	1999	Pickup	Chevy 2500 utility truck w/alum service body	10	-10	2009
5	1998	Dump	Chevy 5 dump dump w/scraper	12	-9	2010
720	2001	Van	Chevy Cargo Express Van	10	-8	2011
9	2005	Bus	Ford E-350 - Super Duty - SMART	7	-7	2012
14	2000	Dump	Chevy C-7500 3 ton w/scraper	12	-7	2012
715	1999	Cube	Chevy G3500 Step CUBE VAN	15	-5	2014
3	2003	Dump	GMC 7 yd dump w/scraper/salt spreader/plow	12	-4	2015
712	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-4	2015
714	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-4	2015
1	2001	Sewer Vacuum	Sterling Vactor sewer rodder	15	-3	2016
12	2009	Chev	Chevy Cargo Express Van	7	-3	2016
718	2006	Pick-up	GMC 3/4 ton pickup 4 x 4	10	-3	2016
20	2005	Sweeper	Johnston 3000 Street Sweeper	12	-2	2017
71	2009	Passenger Car	Ford Fusion SE	8	-2	2017
6	1998	Skidsteer	JCB Skidsteer/Loader	20	-1	2018
15	1998	Loader	John Deere 544H Loader/ w extension arms	20	-1	2018
74	2014	Police Interceptor	Ford Explorer	4	-1	2018
76	2014	Police Interceptor	Ford Explorer	4	-1	2018
77	2014	Police Interceptor	Ford Explorer	4	-1	2018
11	2004	Bus	GMC - GLAVAL 45 passenger body	15	0	2019
16	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	0	2019
17	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	0	2019
72	2016	Police Interceptor	Ford Explorer	4	1	2020
75	2016	Police Interceptor	Ford Explorer	4	1	2020
73	2017	Police Interceptor	Ford Explorer	4	2	2021
722	2009	Passenger Car	Ford Crown Vic (code enforcement)	12	2	2021
78	1997	Fire Truck	Spencer 750 gallon pumper	25	3	2022
721	2012	Passenger Car	Ford Fusion	10	3	2022
717	2016	Pickup	Ford F250 w/lift, plow	10	7	2026
713	2017	Pickup	Ford F-250 Crew Cab 3/4 ton pick-up wlift	10	8	2027
10	2014	Bus	Thomas Bus (freightliner)	15	10	2029
2	2015	Dump	Freightliner V-Body Box	15	11	2030
8	2016	Dump	Freighliner 108SD Dump	15	12	2031
13	2017	Backhoe	John Deere 410L Tractor Loader / Backhoe	15	13	2032
7	2017	Chipper	Mobark Chipper	20	18	2037
70	2012	Fire Truck	Pierce Custom Pumper	25	18	2037

REPLACE

REFURBISH

TOTAL ALL LOANS			
FY17-18	166,630	9,210	175,840
FY18-19	181,680	7,490	189,170
FY19-20	86,260	4,360	90,610
FY20-21	38,320	2,660	40,970
FY21-22	39,680	1,290	40,970
FY22-23	15,180	120	15,300
FY23-24	-	-	-
FY24-25	-	-	-
<hr/>			
	527,740	25,130	552,870

POST RETIREMENTS BENEFIT FUND - 734

INTERNAL SERVICE FUND

PURPOSE -

These funds are utilized for the recording of expenses related to either health care or retirement issues. The City of Huntington Woods is actively working on programs through MERS to fund the legacy costs we have and have taken major steps to begin the process of reducing health care costs moving forward.

CHARACTER -

This is an intergovernmental service fund and receives the preponderance of its revenue from transfers made by other funds.

DISTINGUISHING FEATURES -

This fund can be found in any local unit. The life of the fund is generally unlimited. Balances roll from year to year, and serve as a budget stabilization tool. The goal is to place monies aside for legacy costs

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
POST RETIREMENT BENEFITS- 734							
734 REVENUE							
676101	GENERAL FUND CONTRIBUTION CURRENT	372,888	402,230	402,230	394,670	-1.88%	(7,560)
676734	GENERAL FUND CONTRIBUTION OPEB	124,716	125,970	125,970	127,390	1.13%	1,420
676735	GENERAL FUND CONTRIBUTION ACCRUAL	-	-	-	50,000	100.00%	50,000
664000	INTEREST EARNINGS	5,429	9,311	2,500	10,600	324.00%	8,100
695000	MISCELLANEOUS	-	-	100	100	0.00%	-
979395	APPROPRIATION FUND BALANCE	-	-	-	-	0.00%	-
	Total	503,033	537,511	530,800	582,760	9.79%	51,960
734 EXPENDITURE							
702000	SALARIES	18,122	18,872	22,010	23,110	5.00%	1,100
724000	BENEFITS	2,825	3,219	3,020	9,280	207.28%	6,260
716000	CURRENT & RETIREE HEALTH CARE	405,037	406,779	375,700	368,880	-1.82%	(6,820)
802000	PROFESSIONAL SERVICES	-	4,500	2,000	2,000	0.00%	-
956000	MISCELLANEOUS	-	-	100	100	0.00%	-
965734	TRANSFER TO MERS RHV FUND	145,478	125,970	125,970	127,390	1.13%	1,420
965101	TRANSFER TO GF (ADMIN)	2,000	2,000	2,000	2,000	0.00%	-
	Total	573,462	561,340	530,800	532,760	0.37%	1,960

THIS FUND IS RESPONSIBLE FOR THE CURRENT HEALTH CARE OBLIGATION FOR RETIREES AND THE OPEB FUNDING REQUIREMENT MONIES ARE TRANSMITTED TO MERS RETIREE HEALTH VEHICLE TRUST FOR OPEB PURPOSES

802.000 Professional Services only where needed

715 - 724 Benefit cost for administrative services provided by the finance director and City Manager

POST RETIREMENT FUND - 734**REVENUE**

676.101	GENERAL FUND CONTRIBUTION	394,670
	Contribution to fund the cost of current employee post retirement. Post Retirement benefit costs required to be calculated and are considered a liability.	
676-734	OPEB CONTRIBUTIONS - OTHER FUNDS	130,220
	Contribution based upon calculation of long term legacy costs. The City has sought outside counsel to prepare a detailed actuary as of June 30, 2016. The report shows the City is 5.41% funded and has a fiduciary net position of \$941,908 on liabilities equal to 17 million. The budgeted amount represents 0.11% of the total liability.	
676-735	GENERAL FUND CONTRIBUTION - ACCRUAL	
	Additional Dollars reserved in PRF for Accumulating Sick / Vacation	50,000
664.000	INTEREST EARNINGS	10,600
	Interest earning on invested idle funds at 1.25%	
695.000	MISCELLANEOUS	100
	Miscellaneous funding not budgeted elsewhere.	

CATEGORY TOTAL**585,590****EXPENDITURES**

702.000	SALARIES	23,110
	Salaries for administration cost of fund. Finance Director only	
724.000	BENEFITS COST	9,280
724.001	RETIREE HEALTHCARE COST	368,880
802.000	PROFESSIONAL SERVICES	2,000
956.000	MISCELLANEOUS	100
965.734	TRANSFER TO MERS RHV (OPEB)	130,220
965.101	TRANSFER TO GENERAL FUND	2,000
	Transfer to General Fund for administrative cost of fund.	

CATEGORY TOTAL**535,590**

CONSTRUCTION FUNDS

CAPITAL IMPROVEMENT

PURPOSE -

This fund is used to record the construction of major infrastructure projects, and is normally used to deposit bond proceeds or used as a fund where special assessment proceeds can be utilized to account for capital improvement.

CHARACTER - DISTINGUISHING FEATURES -

This is a Capital Projects Fund

This fund can be found in any local unit. The life of the fund is limited to the length of time required to spend the proceeds of a bond purchase for construction related uses. The monies used in this fund can only be utilized for the stated purpose for which intended

ACCOUNT #	DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATES	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
ROAD CONSTRUCTION FUND - 491							
000 REVENUE							
664.000	INVESTMENT INCOME	3,985	27,872	1,800	10,740	496.67%	8,940
676.101	TRANSFER FROM GENERAL FUND	-	-	-	-	0.00%	-
676.202	REVOLVING FUND LOAN FROM MAJOR ROAD	-	-	-	-		
676.592	TRANSFER FROM WATER FUND	-	-	-	-	0.00%	-
695.000	MISC INCOME	-	-	-	-	0.00%	-
696.000	BOND PROCEEDS	3,691,961	-	-	-	0.00%	-
979.395	FUND BALANCE APPROPRIATION	-	3,650,000	3,691,960	2,202,545	-40.34%	(1,489,415)
	Total	3,695,946	3,677,872	3,693,760	2,213,285	-40.08%	(1,480,475)

NOTE

New construction on Phase II (final bond monies as per the bond authorization)
 No transfers from any fund in fiscal 2018-19. No additional bond authorization as of June 30, 2018

491 EXPENDITURES

676.202	TRANSFER / MAJOR ROAD	-	-	-	-	0.00%	-
706.000	WAGES	-	-	-	-	0.00%	-
715.000	SOCIAL SECURITY	-	-	-	-	0.00%	-
716.000	HOSPITALIZATION/ OPTICAL	-	-	-	-	0.00%	-
717.000	LIFE INSURANCE	-	-	-	-	0.00%	-
718.000	RETIREMENT	-	-	-	-	0.00%	-
719.000	DENTAL	-	-	-	-	0.00%	-
724.000	BENEFITS	-	-	-	-	0.00%	-
756.000	SUPPLIES	-	-	500	500	0.00%	-
802.000	PROFESSIONAL SERVICES	62,741	-	1,500	1,500	0.00%	-
900.000	PRINTING AND PUBLICATION	-	-	500	500	0.00%	-
940.000	EQUIPMENT RENTAL	-	-	1,000	1,000	0.00%	-
956.000	MISCELLANEOUS	-	-	250	250	0.00%	-
975.001	CONSTRUCTION EXPENSES	210,697	1,134,105	1,186,800	2,127,571	79.27%	940,771
977.001	PLANNING AND CONSTRUCTION ENGINEERING	117,013	207,989	147,500	81,964	-44.43%	(65,536)
	Total	390,451	1,342,094	1,338,050	2,213,285	65.41%	875,235

NOTE

Construction work as per construction estimates 2/8/2018 Nowak and Fraus

CONSTRUCTION FUND - 491**REVENUE - 000**

664.000	INTEREST EARNINGS Earnings on bond proceeds. Bond proceeds put into Agency securities.	10,740
676.202	MAJOR ROAD FUND REVOLVING FUND LOAN	0
696.000	BOND PROCEEDS	0
979.395	RE-APPROPRIATION BOND PROCEEDS	2,202,545
TOTAL FUND		2,213,285

EXPENDITURES

756.000	SUPPLIES Misc supplies purchased for road improvement project	500
802.000	PROFESSIONAL SERVICES Other engineering services as required	1,500
900.000	PRINTING AND PUBLICATION Misc printing and publication supplies for distribution to homeowners	500
940.000	EQUIPMENT RENTAL	1,000
956.000	MISCELLANEOUS Expenses not budgeted elsewhere	250
975.001	CONSTRUCTION - SERIES I and II Interior roads reconstruct (as per 2018-19 building plan)	2,127,571
977.001	PE - CE (ENGINEERING) - SERIES I BOND	81,964
TOTAL FUND		2,213,285

ACCOUNT #		2016-17	JUNE 2018	2017-18	2018-19	BUDGET %	BUDGET \$
DESCRIPTION		ACTUAL	FINAL	AMENDED	PROPOSED	INCREASE	INCREASE
			ESTIMATES	BUDGET	BUDGET	DECREASE	DECREASE
SIDEWALK CONSTRUCTION FUND - 492							
REVENUE							
000	607000	ADMINISTRATIVE FEES	-	-	0	0.00%	0
	610000	SIDEWALK REPAIR PROCEEDS	-	-	1,110,900	-34.66%	-385,040
	664000	INVESTMENTS	-	-	500	-100.00%	-500
	676202	TRANSFER FROM MAJOR ROAD	-	50,000	50,000	0.00%	0
	676203	TRANSFER FROM LOCAL ROAD	-	-	0	0.00%	0
	979395	FUND BALANCE APPROPRIATION	-	-	14,915	100.00%	14,915
Total		-	50,000	1,161,400	790,775	-31.91%	-370,625
NOTE	Project to be started in Fiscal 2017-18 to be completed in Fiscal 2018-19 Cost per sidewalk slab is projected at \$135 each - 5' slab Transfer of Major Road Funds to cover admin costs and City Work in the Right-of-Way						
EXPENDITURES							
480	676.202	TRANSFER TO MAJOR ROADS	-	-	0	0.00%	0
	706.000	WAGES/ BUILDINGS AND GROUNDS	-	12,875	3,000	100.00%	3,000
	715.000	SOCIAL SECURITY	-	985	325	100.00%	325
	756.000	SUPPLIES	-	76	1,000	-50.00%	-500
	802.000	PROFESSIONAL SERVICES	-	3,724	18,000	66.67%	12,000
	900.000	PRINTING AND PUBLICATION	-	-	1,200	0.00%	0
	940000	EQUIPMENT RENTAL	-	-	17,250	-42.03%	-7,250
	956.000	MISCELLANEOUS	-	-	250	0.00%	0
	975.001	CONSTRUCTION / TESTING / ENGINEERING	-	17,425	1,112,600	-32.99%	-367,100
Total		-	35,085	37,700	790,775	1997.55%	-359,525
NOTE	Sidewalk program oversite provided by In-house Staff and Nowak and Fraus Engineers for testing of concrete. City Sidewalk Repair cost is 100,000 borne by the Major Road Fund Oversight will be borne by part time outside professional service acting on City's behalf						

SIDEWALK CONSTRUCTION FUND - 482**REVENUE - 000**

664.000	INTEREST EARNINGS	00
	Earnings on bond proceeds. Bond proceeds put into Agency securities.	
610.000	SIDEWALK REPAIR PROCEEDS	725,860
696.000	TRANSFER FROM MAJOR ROAD	50,000
	Monies allocated from the road funds to pay for City Right-of-Way work.	
979.395	RE-APPROPRIATION	00
	TOTAL FUND	790,775

EXPENDITURES

676.202	TRANSFER TO MAJOR ROAD	00
706.000	WAGES	3,000
	Part time temporary workers to mark sidewalks (pre-construction)	
715.000	BENEFITS	325
756.000	SUPPLIES	500
	Other misc supplies as part of marking and billing	
900.000	PROFESSIONAL SERVICE	30,000
	Construction Engineering. CE for sidewalks	
900.000	PRINTING AND PUBLICATION	1,200

SIDEWALK CONSTRUCTION FUND - 482 cont.....

940.000	EQUIPMENT RENTAL City vehicles and other costs of equipment outside of city inventory	10,000
956.000	MISCELLANEOUS	250
975.001	CONSTRUCTION All costs associated with construction engineering and testing	745,500
TOTAL FUND		790,775

DESCRIPTION	2016-17 ACTUAL	JUNE 2018 FINAL ESTIMATE	2017-18 AMENDED BUDGET	2018-19 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
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REVENUES

TAX COLLECTIONS	5,780,573	5,905,746	5,892,040	6,245,220	5.99%	353,180
LICENSES AND PERMITS	463,113	455,425	475,350	516,200	8.59%	40,850
STATE REV. SHARING	585,547	607,686	564,470	602,370	6.71%	37,900
USER FEES - TRANSFER REVENUE	545,501	653,135	562,260	647,570	15.17%	85,310
FUND BALANCE APPROPRIATION	-	-	156,820	-	-100.00%	(156,820)

Total	7,374,734	7,621,992	7,650,940	8,011,360	4.71%	360,420
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EXPENDITURES

COMMISSION 101	21,128	21,798	27,500	25,960	-5.60%	(1,540)
ADMINISTRATION 172	836,003	1,125,061	1,188,790	1,218,170	2.47%	29,380
PUBLIC SAFETY 301	3,197,635	3,047,051	3,154,770	3,326,940	5.46%	172,170
DPS 441	389,185	408,514	439,350	441,280	0.44%	1,930
LIBRARY 790	493,571	507,367	530,730	553,920	4.37%	23,190
CONTINGENT 941	-	-	-	77,420	100.00%	77,420
INSURANCE 954	223,831	170,843	181,600	173,000	-4.74%	(8,600)
TRANSFERS 958	2,175,500	2,117,396	2,128,200	2,194,670	3.12%	66,470

Total	7,336,853	7,398,030	7,650,940	8,011,360	4.71%	360,420
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INDEX / CATEGORY	VALUATION AND MILLAGE HISTORY									PERCENTAGE CHANGE
	2010	2011	2012	2013	2014	2015	2016	2017	2018	
OPERATING GENERAL FUND / REC FUND	16.6263	17.1263	17.6263	17.6263	17.4897	17.3013	17.5695	17.3205	17.5409	1.27%
SANITATION	1.7227	1.7227	1.7227	1.7227	1.7047	1.6799	1.6494	1.6167	1.5850	-1.96%
RACKHAM	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00%
SUB TOTAL	18.3490	18.8490	19.3490	19.3490	19.1944	18.9812	19.2189	18.9372	19.1259	1.00%
DEBT MILLAGE	5.2105	6.8859	7.0389	7.4775	7.5160	5.4723	3.1582	4.2219	4.0659	-3.70%
GRAND TOTAL LEVY	23.5595	25.7349	26.3879	26.8265	26.7104	24.4535	22.3771	23.1591	23.1918	0.14%
MILLAGE CHANGE %	7.34%	9.23%	2.54%	1.66%	-0.43%	-8.45%	-8.49%	3.49%	3.64%	
HEADLEE ROLL BACK ?	NO	NO	NO	NO	YES	YES	YES	YES	YES	
COMPOUND MILLAGE REDUCTION FACTOR	1.0000	1.0000	1.0000	1.0000	0.9896	0.9855	0.9819	0.9802	0.9804	0.02%
TAXABLE VALUE	306,037,730	294,190,790	293,384,750	298,907,820	308,781,030	321,468,780	330,782,340	342,689,140	358,071,710	4.49%
AVG TAXABLE VALUE PER PARCEL	126,619	121,717	121,384	123,669	127,754	133,003	136,857	141,783	148,147	4.49%
GENERAL FUND TAX LEVY	5,023,456	4,976,090	5,109,145	5,205,330	5,335,791	5,495,473	5,744,673	5,867,526	6,211,219	5.86%
OPERATING TAX LEVY ALL FUNDS (LESS DEBT)	5,667,988	5,593,203	5,724,699	5,833,068	5,952,113	6,137,110	6,375,783	6,514,079	6,882,444	5.65%
AVG TAX PER PARCEL (LESS DEBT)	2,345	2,314	2,369	2,413	2,463	2,539	2,638	2,695	2,848	5.66%
AVG TAX PER PARCEL (INCL DEBT)	2,983	3,132	3,203	3,318	3,412	3,552	3,062	3,284	3,436	4.62%
CHANGE IN TAXABLE VALUE	-6.04%	-3.87%	-0.27%	1.60%	3.30%	4.11%	2.82%	6.19%	10.22%	---
CHANGE IN TAX DOLLARS	-3.34%	-1.32%	2.35%	2.35%	2.04%	3.11%	3.74%	5.79%	10.83%	---
CONSUMERS PRICE INDEX (CPI)	-0.30%	1.70%	2.70%	2.70%	1.60%	1.60%	0.30%	0.90%	2.10%	---
FUND BALANCE APPROPRIATION	-	62,714	53,856	-	-	-	125,680	97,410	-	---
RE-APPROPRIATION AS A % OF TOTAL TAX LEVY	-	1.12%	94.00%	-	-	-	0.95%	1.50%	0.00%	---
STATE SHARED REVENUE (BUDGETED)	800,916	747,064	792,233	886,507	909,828	924,345	929,267	1,071,898	1,089,349	1.63%
NO. OF HOMES	2,417	2,417	2,417	2,417	2,417	2,417	2,417	2,417	2,417	0.00%
POPULATION	6,151	6,238	6,238	6,238	6,238	6,238	6,238	6,238	6,238	0.00%
STATE SHARED REVENUE PER CAPITA	130.21	119.76	127.00	142.11	145.85	148.18	148.97	171.85	174.63	1.62%

STATE SHARED REVENUE 2018-19

REVENUE TYPE	BASE MULTIPLIERS			2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
MAJOR STREETS													
POPULATION	6,238	48.19		300,609	270,230	197,370	190,570	186,516	185,143	164,969	165,154	181,085	184,038
MILEAGE	9.65	13,881	1.10	147,346	95,463	69,837	67,436	66,366	65,854	62,994	63,232	69,761	70,892
TOTAL MAJOR BUDGETED				447,955	365,693	267,207	258,006	252,882	250,997	227,963	228,386	250,846	254,930
TOTAL ACTUAL													
LOCAL STREETS													
POPULATION	6,238	16.06		100,182	100,182	65,810	63,502	62,192	61,693	54,989	55,051	60,341	61,325
MILEAGE	15.10	3,657	1.10	60,742	71,604	47,031	45,425	44,485	44,152	42,703	42,802	47,090	47,854
TOTAL LOCAL BUDGETED				160,924	171,786	112,841	108,927	106,677	105,845	97,692	97,853	107,431	109,179
TOTAL ACTUAL													
GRAND TOTAL ACT51				608,879	537,479	380,048	366,933	359,559	356,842	325,655	326,239	358,277	364,109
SALES TAX CONSTITUTIONAL	ESTIMATED			511,324	478,838	476,187	472,027	459,337	375,370	351,643	376,655	418,325	421,553
SALES TAX STATUTORY	ESTIMATED			78,097	73,032	73,032	70,868	67,611	60,021	69,766	98,022	149,874	153,457
INCOME TAX					-	-	-	-	-	-	-	-	N/A
SINGLE BUSINESS					-	-	-	-	-	-	-	-	N/A
INVENTORY DISTRIBUTION					-	-	-	-	-	-	-	-	N/A
TOTAL				589,421	551,870	549,219	542,895	526,948	435,391	421,409	474,677	568,199	575,010
TOTAL STATE SHARED REVENUE				1,198,300	1,089,349	929,267	909,828	886,507	792,233	747,064	800,916	926,476	939,119

OPERATING MILLAGE CALCULATION 2018

GENERAL FUND EXPENSE		\$8,011,360
LESS:		
	LICENSES AND PERMITS	516,200
	STATE REVENUE SHARING	602,370
	USER FEES	647,570
	FUND BALANCE APPROPRIATION	-
	TOTAL NON-TAX REVENUES	1,766,140
	TAX DOLLARS REQUIRED	6,245,220
	TAX PENALTIES	34,000
LEVY REQUIREMENT		<u>6,211,220</u>
MILLAGE CALCULATION		
	TAXABLE VALUE 12/31/17	358,071,710
	CALCULATED MILLAGE REQUIRED	17.3463
	2016 LEVY CEILING	17.3463
	TOTAL REVENUE RAISED	6,211,219 <u>6,211,219</u>

LEVY REQUIREMENTS - 2018-19

	GENERAL 101	SANITATION 515	RECREATIO N 208	GWK DRAIN 225	2010 REZEB 304	2012 ROAD 305	2014 ROAD 306	2017 ROAD 307
TOTAL FUND EXPENSES	8,011,360	596,630	2,205,840	263,280	368,640	299,350	225,500	334,600
LESS: OTHER REVENUE	1,766,140	29,090	1,186,160	41,080	49,630	620	3,770	350
PLUS: CASH RESERVE	-	-	-	-	-	20,000	20,000	20,000
LEVY REQUIREMENT	6,245,220	567,540	1,019,680	222,200	319,010	318,730	241,730	354,250
MILLAGE DOLLAR LEVY	6,211,219	567,544	69,681	222,219	319,006	318,720	241,698	354,240
MILLAGE REQUIRED	17.3463	1.5850	2.8476	0.6206	0.8909	0.8901	0.6750	0.9893
MILLAGE LEVY	17.3463	1.5850	0.1946	0.6206	0.8909	0.8901	0.6750	0.9893
OVER/(UNDER)	-	-	2.6530	-	-	-	-	-
RACKHAM GOLF COURSE SERVICE FEE								20,000
DETROIT (GWK DRAIN REIMBURSEMENT 13.9% portion of debt)								36,564

HEADLEE TAX LIMIT CALCULATION

C.P.I.	1.0210
TAXABLE VALUE - PRIOR YEAR	342,689,140
TAXABLE VALUE - CURRENT YEAR (INCLUDES REDUCTION IN PP TAX)	358,071,710
PERCENT INCREASE (MEMO ONLY)	4.49%
CURRENT YEAR LOSSES	1,678,450
CURRENT YEAR ADDITIONS	2,972,250
MAXIMUM AUTHORIZED RATES: OPERATION	20.0000
MAXIMUM AUTHORIZED RATES: SANITATION	3.0000
CURRENT YEAR MILLAGE REDUCTION FRACTION	0.9804
APPLICABLE FRACTION (can't exceed 1.0)	0.9804

2017-18	MAX AUTHORIZED	2017	NOT LEVIED
PRIOR YEAR OPERATING	12.1220	12.1220	-
PRIOR YEAR 2004 VOTED OVERRIDE	5.5711	5.0000	0.5711
PRIOR YEAR 1998 VOTED OVERRIDE	0.1985	0.1985	-
PRIOR YEAR 2007 RACKHAM OVERRIDE	0.5000	-	-
PRIOR YEAR SANITATION	1.6167	1.6167	-
TOTAL	20.0083	18.9372	0.5711

2018-19	MAX AUTHORIZED	2018 LEVIED	NOT LEVIED
CURRENT YEAR OPERATING	11.8844	11.8844	-
CURRENT YEAR 2004 VOTED OVERRIDE	5.4619	5.4619	-
CURRENT YEAR 1998 VOTED OVERRIDE	0.1946	0.1946	-
CURRENT YEAR 2007 RACKHAM OVERRIDE	0.5000	-	-
CURRENT YEAR SANITATION	1.5850	1.5850	-
TOTAL	19.6259	19.1259	-

SUMMARY	MAX AUTHORIZED STATUTORY	2018 LEVIED	1994 OVER-RIDE UN-LEVIED
TOTAL MAX AUTHORIZED OPERATION	17.3463	17.3463	-
TOTAL MAX AUTHORIZED RECREATION	0.1946	0.1946	-
TOTAL MAX AUTHORIZED RACKHAM	0.5000	-	-
TOTAL MAX AUTHORIZED SANITATION LEVY	1.5850	1.5850	-
TOTAL	19.6259	19.1259	-

SPREADSHEET LEVY: OPERATING	19.125909	17.3463
SPREADSHEET LEVY: RECREATION	0.00000	0.1946
SPREADSHEET LEVY: RACKHAM DEFENSE		0.0000
SPREADSHEET LEVY: SANITATION		1.5850
TOTAL PROPOSED LEVY		19.1259
AUTHORIZED BUT NOT LEVIED		0.0000

Municipal Budget Document

DEPT CLASSIFICATION	POSITION TYPE/GRADE	2018-19 BUDGETED	POSITIONS	TOTAL HOURS	FULL TIME EQUIVALENT
ADMINISTRATION					
City Manager	11	119,295	1.00	2,080	1.00
Finance Director	10	94,444	1.00	2,080	1.00
Treasurer/Clerk/Personnel Director	7	76,318	1.00	2,080	1.00
Deputy Finance Director/ Treasurer	7	69,379	1.00	2,080	1.00
Code enforcement/Planning Official	5	59,909	1.00	2,080	1.00
Deputy Clerk	3	52,639	1.00	2,080	1.00
Cable (part time)	PT	20,157	1.00	1,400	0.67
Planner (part-time)	C	22,660	1.00	520	0.25
DEPARTMENT TOTAL		514,802			
FULL TIME EMPLOYEES/ FTE			6.00		6.92

PUBLIC SAFETY					
Public Safety Director	10	110,972	1.00	2,080	1.00
LT/Detective	U	447,494	5.00	12,000	5.00
Seargent	U	164,052	2.00	4,400	2.00
Public Safety Officer	U	671,120	9.00	19,800	9.00
Clerk Typist	2	68,091	1.50	3,120	1.50
DEPARTMENT TOTAL		1,461,729	18.50		18.50
FULL TIME EMPLOYEES/ FTE					
PUBLIC SERVICES					
Construction Supervisor (Contract Position)	C	-	-	-	-
Manager of Finance and Administration	5	-	0.00	-	0.00
Superintendent	8	83,951	1.00	2,080	1.00
Laborer / Equipment Operator I	U	52,207	1.00	2,080	1.00
Equipment Operator II / Mech 1	U	52,654	1.00	2,080	1.00
Utility Specialist/ Crew Leader	U	59,832	1.00	2,080	1.00
Mechanic II / Crew Leader	U	59,832	1.00	2,080	1.00
Laborer / Equipment Operator I	U	43,158	1.00	2,080	1.00
Superintendent- DPW	7	76,318	1.00	2,080	1.00
Office Clerk	2	45,394	1.00	2,080	1.00
Seasonal Contracted Labor (part time)	PT	19,570	5.00	4,375	2.10
DEPARTMENT TOTAL		492,915			
FULL TIME EMPLOYEES/ FTE			8.00		10.10

DEPT CLASSIFICATION	POSITION TYPE/GRADE	2018-19 BUDGETED	POSITIONS	TOTAL HOURS	FULL TIME EQUIVALENT
LIBRARY					
Library Director	7	76,318	1.00	2,080	1.00
Technical Service Coordinator	2	45,394	1.00	2,080	1.00
ITT Coordinator (part time)	PT	36,050	1.00	1,110	0.53
Librarian (part time)	PT	17,459	3.00	1,566	0.75
Pages (part time)	PT	16,068	3.00	750	0.36
Clerks (part time)	PT	57,165	3.00	3,510	1.69
Youth Services Assistant (part time)	PT	15,141	1.00	200	0.10
Gallery Coordinator (part time)	PT	8,137	1.00	520	0.25
DEPARTMENT TOTAL		271,732			
FULL TIME EMPLOYEES/ FTE			2.00		5.68

RECREATION / PARKS					
Recreation Director	8	83,951	1.00	2,080	1.00
Recreation Supervisor	5	59,910	1.00	2,080	1.00
Recreation Clerk & Office Manager	2	45,394	1.00	2,080	1.00
Recreation Programmer	3	104,358	2.00	4,160	2.00
Latch Key Director	4	57,470	1.00	2,080	1.00
Parks Maintenance I	2	45,394	1.00	2,080	1.00
Park Maintenance II	3	54,991	1.00	2,080	1.00
Building Maintenance Staff	1	82,531	2.00	4,160	2.00
Senior Coordinator/ Clerk	2	45,394	1.00	1,300	0.63
Office Clerk	3	49,933	1.00	2,080	1.00
Bldg/Gym Supervisor (part time)	PT	15,450	1.50	1,047	0.50
Pool Manager (part time)	PT	8,961	1.00	800	0.38
Assistant Pool Manager (part time)	PT	7,210	1.00	600	0.29
Life Guard (part time)	PT	124,218	36.00	10,500	5.05
Cashier (pool,cafe) (part time)	PT	33,913	15.00	7,140	3.43
Program Instructor (part time)	PT	6,250	2.00	-	0.00
Latch Key Staff (part time)	PT	116,442	17.00	9,350	4.50
Day Camp Staff (part time)	PT	108,150	28.00	9,900	4.76
Drivers (part time)	PT	25,956	4.00	5,200	2.50
Seasonal Contracted Labor (part time)	PT	20,240	5.00	3,200	1.54
Sports refs (part time)	PT	3,090	5.00	300	0.14
DEPARTMENT TOTAL		1,099,206			
FULL TIME EMPLOYEES/ FTE			12.00		34.72

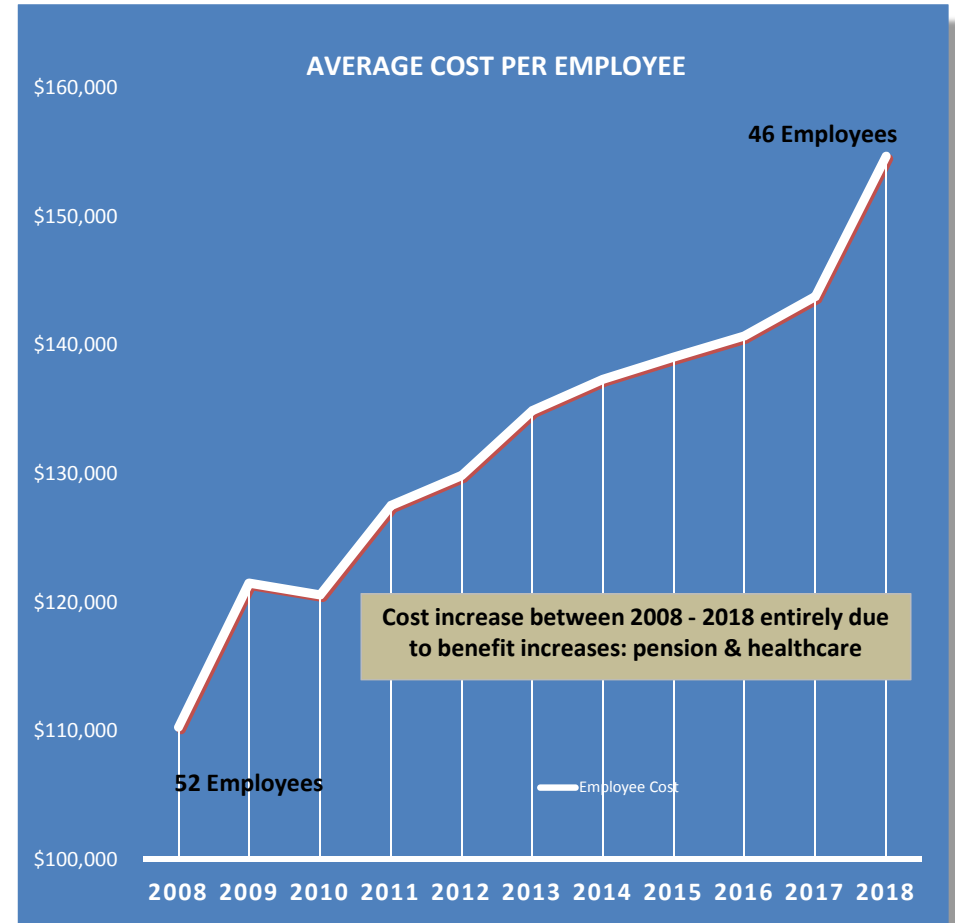
FOR BUDGETARY PURPOSES ONLY, SALARIES AND WAGES PRESENTED ON THIS DOCUMENT REPRESENT THE TOP OF THE SCALE FOR ALL RESPECTIVE POSITIONS... ACTUAL PAY RATES ARE NOT SHOWN.

	FY 11-12	FY 15-16	FY 17-18	CURRENT
FULL TIME POSITIONS	46.00	45.00	46.00	46.00
PART TIME EQUIVALENTS	27.49	27.41	30.65	29.93
GRAND TOTAL FTE	73.49	72.41	76.65	75.93

2018 - 2019 Wage Analysis

	WAGES	BENEFITS	TOTAL	% OF TOTAL
ADMINISTRATION 172	391,180	460,310	851,490	12.23%
PUBLIC SAFETY 301	1,661,730	1,300,340	2,962,070	42.55%
DPS 441	147,010	110,690	257,700	3.70%
LIBRARY 790	271,730	129,730	401,461	5.77%
MAJOR	48,230	32,860	81,090	1.16%
LOCAL	59,500	46,370	105,870	1.52%
RECREATION	1,111,210	536,430	1,647,640	23.67%
SANITATION	43,220	28,120	71,340	1.02%
EQUIPMENT	57,370	37,770	95,140	1.37%
WATER	256,090	199,390	455,480	6.54%
POST RETIREMENT	23,110	9,280	32,390	0.47%

Year	No. of Employees	Wages	Benefits	Total	Cost per Employee
2018	46	4,070,380	2,891,291	6,961,671	151,341
2017	46	3,959,530	2,654,141	6,613,671	143,775
2016	45	3,730,140	2,602,581	6,332,721	140,727
2015	45	3,650,836	2,607,690	6,258,526	139,078
2014	45	3,571,299	2,609,578	6,180,877	137,353
2013	45	3,665,830	2,405,418	6,071,248	134,917
2012	45	3,657,012	2,186,564	5,843,576	129,857
2011	46	3,679,869	2,186,564	5,866,433	127,531
2010	48	3,609,875	2,177,834	5,787,709	120,577
2009	50	3,966,575	2,107,762	6,074,337	121,487
2008	52	4,050,106	1,684,951	5,735,057	110,290



INTERFUND TRANSFER TABLE

FUND	ACCOUNT NUMBER	DESCRIPTION	2018 Budget Monthly	2018 Budget Yearly	(LOSS) GAIN
GENERAL	101-958-965. 001	Transfer to Local Streets	(12,500)	(150,000)	
	101-958-965. 734	Transfer to Post Retirement	(32,889)	(394,670)	
	101-958-965. 970	Transfer to Capital Planning	(33,333)	(400,000)	
	101-958-965. 208	Transfer to Recreation Fund	(79,167)	(950,000)	
	101-958-965. 250	Transfer to Budget Stabilization Fund	(4,167)	(50,000)	
	101-958-965. 661	Transfer to Equipment Fund	(16,667)	(200,000)	
	101-000-676. 515	Transfer from Sanitation Fund	-	-	
	101-000-676. 592	Transfer from Water Fund Administration	14,608	175,300	
	101-000-676. 734	Transfer from Post Retirement Fund	167	2,000	(1,967,370)
MAJOR STREET	202-000-676. 482	Transfer To Sidewalk Construction fund	(4,167)	(50,000)	
	202-485-965. 203	Transfer to Local	(4,167)	(50,000)	
	202-485-965. 303	Transfer to 11 Mile Bond Fund	(4,009)	(48,110)	(148,110)
LOCAL STREET	203-000-676. 101	Transfer from General Fund	12,500	150,000	
	203-000-676. 202	Transfer from Major Streets	4,167	50,000	200,000
RECREATION	208-000-676. 101	Transfer from General Fund	79,167	950,000	950,000
11 MILE DEBT	303-000-676. 202	Transfer From Major Road Fund	4,009	48,110	
	303-000-676. 203	Transfer From Water Fund	6,014	72,170	120,280
CAPITAL PLANNING	402-000-676. 101	Transfer from General Fund	33,333	400,000	400,000
BUDGET STABILIZATION	257-000-676. 101	Transfer from General Fund	4,167	50,000	50,000
SIDEWALK CONSTRUCTION	482-480-676. 202	Transfer from Major Road Fund	4,167	50,000	50,000
WATER	592-535-965. 101	Administrative transfer to gf	(14,608)	(175,300)	
	592-535-965. 303	Transfer to 11 Mile Bond Fund	(6,014)	(72,170)	(247,470)
SANITATION	515-500-965. 101	Transfer to General Fund	-	-	-
EQUIPMENT	661-000-670. 001	Transfer from General Fund	16,667	200,000	200,000
POST RETIREMENT	734-734-695. 101	Transfer to General fund admin	(167)	(2,000)	
	734-000-676. 101	Transfer from General fund operating	32,889	394,670	392,670
			-	-	-

FUND BALANCE / OPERATING EQUITY 6/30/17 ACTUAL

Excludes - Debt, Post Retirement, Enterprise and Agency Funds

	General Fund Budget Stabilization Rackham	Major Road	Local Road	Recreation	CIP	Sanitation	Equipment - Cash	TOTALS
Audit JUNE 2017	2,833,610	453,149	131,969	148,532	519,748	55,468	91,846	4,234,322
ESTIMATED 2017-18 INCREASE DECREASE	281,475	69,219	21,746	26,103	(3,643)	69,414	172	464,486
Estimated FB June 2018	3,115,085	522,368	153,715	174,635	516,105	124,882	92,018	4,698,808
EST. 2018-19 REVENUE	8,075,040	533,700	345,870	2,147,290	481,870	576,040	552,470	12,712,280
APPROPRIATION FUND BALANCE	-	(41,380)	(31,770)	(58,550)	122,430	(20,590)	-	(29,860)
2018-19 EXPENDITURE	8,011,360	533,700	345,870	2,205,840	532,800	596,630	424,310	12,650,510
Estimated June 2019	3,178,765	480,988	121,945	116,085	587,605	83,702	220,178	4,789,268
OPERATING BUDGET	8,011,360	533,700	345,870	2,205,840	532,800	596,630	534,310	12,760,510
F/B AS % OF OPERATIONS	39.68%	90.12%	35.26%	5.26%	110.29%	14.03%	41.21%	37.53%

ADMINISTRATIVE SERVICE CHARGES				
CATEGORY	GENERAL 50.00%	WATER 50.00%	SANITATION 0.00%	TOTALS
Corporate Counsel (no prosecuting attny	60,000	60,000	-	120,000
Insurance	71,000	71,000	-	142,000
Data Processing	32,545	32,545	-	65,091
Auditing	11,750	11,750	-	23,500
TOTAL	175,295	175,295	-	350,591
Budget Variables				
Recycling fee per household quarter				-
General Fund balance appropriation				
Full time employees				46
Contracted Full time employees				-
Part time employees Full Time Equivalents				30
Budgeted Contingency				77,423
Budget Stabilization Fund				50,000
Taxable Value as budgeted				358,071,710
Debt Payments 2018-19 - All Debt Funds				1,609,265
Water capital charge				168,230
Water capital charge per household (per quarter)				17.00
Water penalty rate				5.00%
PEG Distribution to CMN 0%				0.00%
Library Pleasant Ridge Reserve				63,198
Library CIP Transfer				-
Interest Rate (portfolio est)				1.30%
Consumer Price Index (budget estimate)				2.00%

2018 Memberships and Conference Expenses

		Funded	Upon Approval			Funded	Upon Approval
AGENCY MEMBERSHIPS - 1	Michigan Municipal League & CDL Service	4,690		INDIVIDUAL MEMBERSHIP DUES - 3	International City Managers Assoc. dues (\$736.00)	1,500	
	National League of Cities	1,120			Michigan Association of Planning	-	
	Berkley Chamber of Commerce	320			Michigan Association of Municipal Clerks	100	
	South Eastern Michigan Council of Governments	1,250			O.C. Clerks Association dues	50	
	Protec	800			Mich Gov. Fin Officers Assoc. MGFOA (2)	150	
	Traffic Improvement Associtaion	2,000			O.C. Treasurer Association dues	25	
	Beautification Council Southeast Michigan	20			Michigan Municipal Treasuer's Association dues	50	
	Michigan Historic Preservation Network	170			Michigan Association of Mayors	85	
	Michigan Recycling Coalition Dues	150			South East Michigan Building Officials	75	
	International Association of Chiefs of Police login	150			International Association of Chiefs of Police dues	150	
	American Public Works Association	600			MI Association Chiefs of Police dues	150	
	CALEA annual dues	3,500			MI Association of Fire Chiefs Dues	100	
	MRPA (\$700.00) NPRA (\$75.00)	775			Oakland County Assocaiton Chiefs of Police	30	
	Michigan Library Association membership	110			SE michigan Association of Chiefs of Police	50	
	ICCA Membership	1,500			Michigan Parks and Recreation dues (included in agency mrmberships)	-	
	Clinton River Watershed	500			Michigan Library Association membership (per person)	85	
	Crime Stoppers	500					
TRAINING / WORKSHOPS - 2	Michigan Municipal League Workshops	750		CONFERENCES - 4	CALEA Conference cost (EST) (3 yr cycle 2018)	-	
	Finance Officials workshops State/Regional	500			Michigan Associaton Chiefs of Police Conference (1) person only	600	
	Clerk/Election training workshops	250			MPRA (Dearborn MI) 2018 (2+ persons)	500	
	Treasurer/Assessing workshops State/Regional	150			International City Managers Association Conference (1) person only	-	1,100
	Michigan Parks and Recreation Assoc. workshops	500			Michigan Municipal Finance Association Conference (2) persons only	500	
	Planning workshops State/Regional	120			Michigan Library Association Conference (1) person only	400	
	Beautification Council of SE Mich Workshops	75			Michigan Recycling Coalition Conference (1) person only	325	
	Public Safety Officer Training Expenses	16,000			Michigan Muncipal Clerks Institute (1) person	500	
	Michigan Public Service Institute	1,500			National League of Cities	-	7,500
		43,425	8,600				

1 Agency (CITY) memberships funded as indicated

2 Training and workshops funded as indicated

3 Individual membership dues

4 Conferences are funded on approval of City Commission

5 Out-state travel prohibited except where approved by the City Commission

FUNDED

UPON COMMISSION APPROVAL

43,425

8,600

2018-19 MOBILE EQUIPMENT SCHEDULE						
NO.	YEAR	TYPE	DESCRIPTION	LIFE	REMAININ G LIFE	REPLACEMENT
25C	1984	Leaf vacuum	American leaf vacuum - refurbished (diesel) 07	6	-29	1990
25	1986	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-27	1992
25A	1985	Leaf vacuum	American leaf vacuum - gasoline	15	-19	2000
25B	1994	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-19	2000
18	1991	Dump	Ford 3 Ton	15	-13	2006
711	1996	Pickup	GMC Sierra 3/4 Ton	10	-13	2006
4	1995	Dump	Chevy 7 yd dump w / scraper / spreader / plow	12	-12	2007
32	1992	Compressor	Sullivan - portable Air Compressor	15	-12	2007
709	1998	Van	Ford E- 350 Van	10	-11	2008
34	1997	Dump	Chevy 3500 3 yd dump	12	-10	2009
710	1989	Cube	GMC Step Van P-35	20	-10	2009
719	1999	Pickup	Chevy 2500 utility truck w/alum service body	10	-10	2009
5	1998	Dump	Chevy 5 dump dump w/scraper	12	-9	2010
720	2001	Van	Chevy Cargo Express Van	10	-8	2011
9	2005	Bus	Ford E-350 - Super Duty - SMART	7	-7	2012
14	2000	Dump	Chevy C-7500 3 ton w/scraper	12	-7	2012
715	1999	Cube	Chevy G3500 Step CUBE VAN	15	-5	2014
3	2003	Dump	GMC 7 yd dump w/scraper/salt spreader/plow	12	-4	2015
712	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-4	2015
714	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-4	2015
1	2001	Sewer Vacuum	Sterling Vactor sewer rodder	15	-3	2016
12	2009	Chev	Chevy Cargo Express Van	7	-3	2016
718	2006	Pick-up	GMC 3/4 ton pickup 4 x 4	10	-3	2016
20	2005	Sweeper	Johnston 3000 Street Sweeper	12	-2	2017
71	2009	Passenger Car	Ford Fusion SE	8	-2	2017
6	1998	Skidsteer	JCB Skidsteer/Loader	20	-1	2018
15	1998	Loader	John Deere 544H Loader/ w extension arms	20	-1	2018
74	2014	Police Interceptor	Ford Explorer	4	-1	2018
76	2014	Police Interceptor	Ford Explorer	4	-1	2018
77	2014	Police Interceptor	Ford Explorer	4	-1	2018
11	2004	Bus	GMC - GLAVAL 45 passenger body	15	0	2019
16	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	0	2019
17	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	0	2019
72	2016	Police Interceptor	Ford Explorer	4	1	2020
75	2016	Police Interceptor	Ford Explorer	4	1	2020
73	2017	Police Interceptor	Ford Explorer	4	2	2021
722	2009	Passenger Car	Ford Crown Vic (code enforcement)	12	2	2021
78	1997	Fire Truck	Spencer 750 gallon pumper	25	3	2022
721	2012	Passenger Car	Ford Fusion	10	3	2022
717	2016	Pickup	Ford F250 w/lift, plow	10	7	2026
713	2017	Pickup	Ford F-250 Crew Cab 3/4 ton pick-up wlift	10	8	2027
10	2014	Bus	Thomas Bus (freightliner)	15	10	2029
2	2015	Dump	Freightliner V-Body Box	15	11	2030
8	2016	Dump	Freighliner 108SD Dump	15	12	2031
13	2017	Backhoe	John Deere 410L Tractor Loader / Backhoe	15	13	2032
7	2017	Chipper	Mobark Chipper	20	18	2037
70	2012	Fire Truck	Pierce Custom Pumper	25	18	2037

REPLACE

REFURBISH

TOTAL ALL LOANS			
FY17-18	166,630	9,210	175,840
FY18-19	181,680	7,490	189,170
FY19-20	86,260	4,360	90,610
FY20-21	38,320	2,660	40,970
FY21-22	39,680	1,290	40,970
FY22-23	15,180	120	15,300
FY23-24	-	-	-
FY24-25	-	-	-
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	527,740	25,130	552,870

ACTUAL REVENUE COLLECTED IN GENERAL FUND IN THOUSANDS - PROJECTION TO 2020

GL NUMBER													ANTICIPATED REVENUE			REVENUE
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	PROJECTION
TAX COLLECTIONS	4,085	4,427	4,786	5,030	5,205	5,046	4,996	5,115	5,230	5,353	5,527	5,780	5,896	6,073	6,256	103.01%
LICENSES & PERMITS	457	334	309	303	303	342	320	415	485	533	472	463	516	530	544	102.69%
STATE SHARED REVENUE	601	603	582	575	588	459	529	543	555	574	563	586	602	613	625	101.90%
USER FEES	652	763	651	669	591	580	581	751	656	769	638	545	647	593	543	91.64%
	5,795	6,126	6,328	6,578	6,688	6,427	6,426	6,824	6,926	7,229	7,200	7,374	7,661	7,809	7,968	101.92%

ACTUAL EXPENDITURES IN GENERAL FUND IN THOUSANDS - PROJECTION TO 2020

Department													ANTICIPATED EXPENDITURES			EXPENDITURE
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	PROJECTION
101-COMMISSION	14	14	19	16	15	18	18	14	19	13	13	21	28	31	33	109.25%
172-ADMINISTRATION	1,346	1,371	1,343	1,187	1,149	777	830	866	863	963	871	836	875	867	860	99.12%
301-PUBLIC SAFETY	2,294	2,389	2,502	2,360	2,595	2,905	2,999	3,108	3,159	3,298	3,240	3,198	3,327	3,351	3,374	100.71%
441-PUBLIC WORKS	295	298	323	344	379	380	412	446	376	428	415	389	441	426	411	96.52%
790-LIBRARY	607	652	652	538	560	461	440	418	435	449	452	493	554	576	600	104.06%
941 - CONTINGENCY	0	0	0	0	0	0	0	0	0	0	0	0	77	50	50	N/A
954-INSURANCE	116	116	118	124	122	125	116	114	118	124	134	224	246	285	329	115.57%
958-TRANSFERS	1,287	1,176	1,329	1,862	1,636	1,532	1,548	1,583	1,702	1,874	1,946	2,176	2,195	2,363	2,543	107.64%
958-TRANSFERS	5,959	6,015	6,287	6,430	6,456	6,197	6,362	6,549	6,671	7,149	7,071	7,337	7,743	7,948	8,201	102.80%
REVENUES										7,229	7,200	7,374	7,661	7,809	7,968	
EXPENDITURES										7,149	7,071	7,337	7,743	7,948	8,201	
GAIN/LOSS										79	129	37	(83)	(139)	(232)	

Revenues.....

This chart represents the collective dilemma that faces the City of Huntington Woods and other Cities faced with the prospect of relatively stagnant revenues and increasing expenditures. The top portion of the chart represents the actual revenue collected by the City of Huntington Woods over a 12 year period. If we make the general assertion that the State in the near term will not change the policy by which taxation occurs in the state, and the assertion that the State Shared revenue policy increase slowly, then the City will only be able to garner a modest 1.02 in revenues if measured against the last 12 years and current trends (2-3) years. The increase in the revenues simply will not be enough to sustain the City without a millage increase

Expenditures.....

In the same vain the expenditures have grown over time as well. The actual expenditure picture (as adjusted for employee loss) has increased at a higher rate over time. This has been known, and has been shown by the City needing to use a portion of the millage rate increase that was adopted as an over-ride vote. The problems are many. First, the City cannot reduce its workforce to any lower amount. Those attritions and layoffs that occurred in the last 10 years have come to an end. This leaves no room for any large reduction in expenditures as was the case in the 2005-2010 period. Each employee removed from the payroll accounted for well over \$100,000. With expenditures rising at a faster clip, especially the cost of employee benefits and capital costs, the City will continually loose ground to the revenues which cannot compete. This systemic issue is a malfunction that is now confronting all built-up, non-growth) communities in the State. Therefore the City will continue to suffer from the GAP that is inherent in the current system of taxation and the inability for the tax system to keep up with higher costs of healthcare and employee costs.

Capital Costs / Debt

The City may look at the Capital requirements and debt to handle some of the large costs we have in the future, including the possibility of Bonding for MERS, Roads, Waterand Sewer Infrastructure and large capital projects. Unfortunately even this is limited. The City 's statutory debt limit is increasing very slowly, and the need to issue debt is increasing at a greater clip as well. In addition, the City's overall millage rate (though lower in the last two years, will continue to rise quickly when new debt is issued. The appetite for a far large debt millage may not flush well in the current economic environment.