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# 2017-2018 Municipal Budget



April 19, 2017

Honorable Mayor and City Commission  
Huntington Woods MI 48070

Dear Mayor and City Commission,

I am pleased to present the 2017-18 City budget as per Chapter IX, Section 8 of the Huntington Woods City Charter. The budget reflects a very modest 2.18 % increase in revenue and expenditures in the General Fund over the 2016-17 amended budget. This is partially driven by a 2.9 % increase in taxable value which represents the fifth 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 .9 % this budget year. The breakdown of the millage rates are as follows:

<b><u>Fund</u></b>	<b><u>2016-17</u></b>	<b><u>2017-18</u></b>	<b><u>Difference</u></b>
General Fund/Recreation Fund	17.5695	17.3205	-1.42%
Sanitation Fund	1.6494	1.6167	-1.98%
Debt	3.1582	4.2219	33.68%
Total Levy	22.3771	23.1591	3.49%

This budget reflects a continuation of the same level of programming and services as last year's budget with one additional full-time employee who transferred from part-time status in the Recreation Department. The increase in the debt millage reflects the sale of the last road bond that will be executed shortly. Major capital improvements budgeted this fiscal year are detailed beginning on page 97 of the budget document and include a renovation of the City Commission chambers, upgrading Public Safety video equipment, roof repairs at the DPW building, Scotia Park renovations (with assistance from the Men's Club), improvements to Peasley Park, resurfacing of the City's tennis court and the continuation of the City tree replacement program.

There are some serious issues on the horizon that will need to be addressed. The completion of the televising and cleaning of the sewer lines is projected to be done this summer. Once the tapes are reviewed by our engineers, we will be in a better position to discuss funding options for the areas that need to be addressed.

Part of the budget study session set for May 2nd we include a review of future revenue and expenditure projections as well as a review the City's prioritization schedule for future capital improvements. Because the City is nearly at its millage cap for the General Fund and is at the cap for the Sanitation Fund, I will ask the City Commission to consider establishing an ad hoc committee to explore possible new revenue streams for the City as well as examine expenditures to see if any adjustments are possible. I would expect that a final report would be presented and used in the preparation of future budgets.

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

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## **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.

## **COMMISSION, COMMITTEES AND BOARDS**

The City Commission is assisted by thirteen 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. Emergency Advisory Committee**

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.

**N. Communication Advisory Committee**

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.

Municipal Budget Document

DEPARTMENT	ACCOUNT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2016-17 BUDGET VARIANCE	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>G.F. REVENUE - 101</b>									
	403000	CURRENT TAX COLLECTION	5,424,560	5,676,557	5,646,670	0.53%	5,795,040	2.63%	148,370
	404000	RACKHAM GOLF SERVICE FEE	-	-	-	0.00%	-	0.00%	-
	407000	DELINQUENT TAX COLLECTIONS	74,683	62,500	98,000	-36.22%	72,500	-26.02%	(25,500)
	445000	PENALTIES ON TAXES	28,389	23,923	18,500	29.31%	24,500	32.43%	6,000
	452000	AIR CONDITIONING PERMITS	4,135	4,205	3,850	9.22%	3,850	0.00%	-
	453000	BUILDING PERMITS	201,678	206,382	190,000	8.62%	210,000	10.53%	20,000
	454000	ELECTRICAL PERMITS	20,545	24,392	23,000	6.05%	23,000	0.00%	-
	455000	HEATING PERMITS	12,930	14,085	15,500	-9.13%	15,500	0.00%	-
	456000	PLUMBING PERMITS	39,450	17,480	18,000	-2.89%	20,000	11.11%	2,000
	457000	CONTRACTOR / BUISNESS REGISTRATION	5,380	13,870	12,500	10.96%	12,500	0.00%	-
	458000	ROW PARKING (ORDINANCE)	3,700	5,735	600	855.83%	6,000	900.00%	5,400
	470000	CABLE TELEVISION FEES	170,051	171,867	183,500	-6.34%	170,000	-7.36%	(13,500)
	479000	NONBUSINESS LICENSES & PERMITS	3,620	2,869	4,800	-40.23%	4,500	-6.25%	(300)
	480000	LANDLOARD INSPECTIONS	5,070	4,215	6,000	-29.75%	5,500	-8.33%	(500)
	481000	ALARM FEES	5,200	4,775	3,000	59.17%	4,500	50.00%	1,500
	529000	COMMUNITY DEVELOPMENT	4,173	2,500	9,800	-74.49%	3,000	-69.39%	(6,800)
	543000	STATE GRANTS - PUBLIC SAFETY	3,364	3,458	1,700	103.41%	3,400	100.00%	1,700
	566000	STATE GRANTS - LIBRARY	5,451	8,084	5,200	55.46%	5,200	0.00%	-
	576000	STATE REV SALES	547,868	546,690	549,220	-0.46%	551,870	0.48%	2,650
	577000	STATE REV SH/LIQUOR	1,625	1,482	1,000	48.20%	1,000	0.00%	-
	607000	ADMINISTRATIVE FEES - TAXES	85,889	85,821	82,500	4.03%	85,000	3.03%	2,500
	608000	SERVICE FEES / OTHER	165	1,305	200	552.50%	700	250.00%	500
	656000	DISTRICT COURT FINES	121,433	103,132	105,000	-1.78%	105,000	0.00%	-
	657000	PARKING VIOLATIONS	13,890	12,295	11,000	11.77%	11,000	0.00%	-
	658000	LIBRARY FINES/FEES	7,349	8,638	7,000	23.40%	7,000	0.00%	-
	658001	LIBRARY CONTRACT REVENUE	40,647	39,750	41,000	-3.05%	41,000	0.00%	-
	659000	PENAL FEES	18,046	18,537	17,500	5.93%	18,500	5.71%	1,000
	664000	INVESTMENT INCOME	35,779	16,932	31,500	-46.25%	31,500	0.00%	-
	670000	EQUIPMENT RENTAL	-	125	500	-75.00%	500	0.00%	-
	673000	FIXED ASSET SALE	-	-	250	-100.00%	250	0.00%	-
	676000	INSURANCE REIMBURSEMENT	40,213	28,000	30,000	-6.67%	40,000	33.33%	10,000
	676515	SANITATION FUND ADMIN	-	-	-	0.00%	-	0.00%	-
	676592	WATER FUND ADMIN	164,349	177,480	177,480	0.00%	165,770	-6.60%	(11,710)
	676734	POST RET/FUND ADMIN	2,000	2,000	2,000	0.00%	2,000	0.00%	-
	695000	UNCLASSIFIED	108,253	38,433	48,750	-21.16%	39,038	-19.92%	(9,712)
	699395	APPROPRIATION FROM FUND BALANCE	-	-	125,680	-100.00%	154,620	23.03%	28,940
	<b>Total</b>		<b>7,199,885</b>	<b>7,327,517</b>	<b>7,471,200</b>	<b>-1.92%</b>	<b>7,633,740</b>	<b>2.18%</b>	<b>162,538</b>

KEY

Tax Collection
Licenses/Permits
State Shared Rev
User Fees
Re-Appropriation

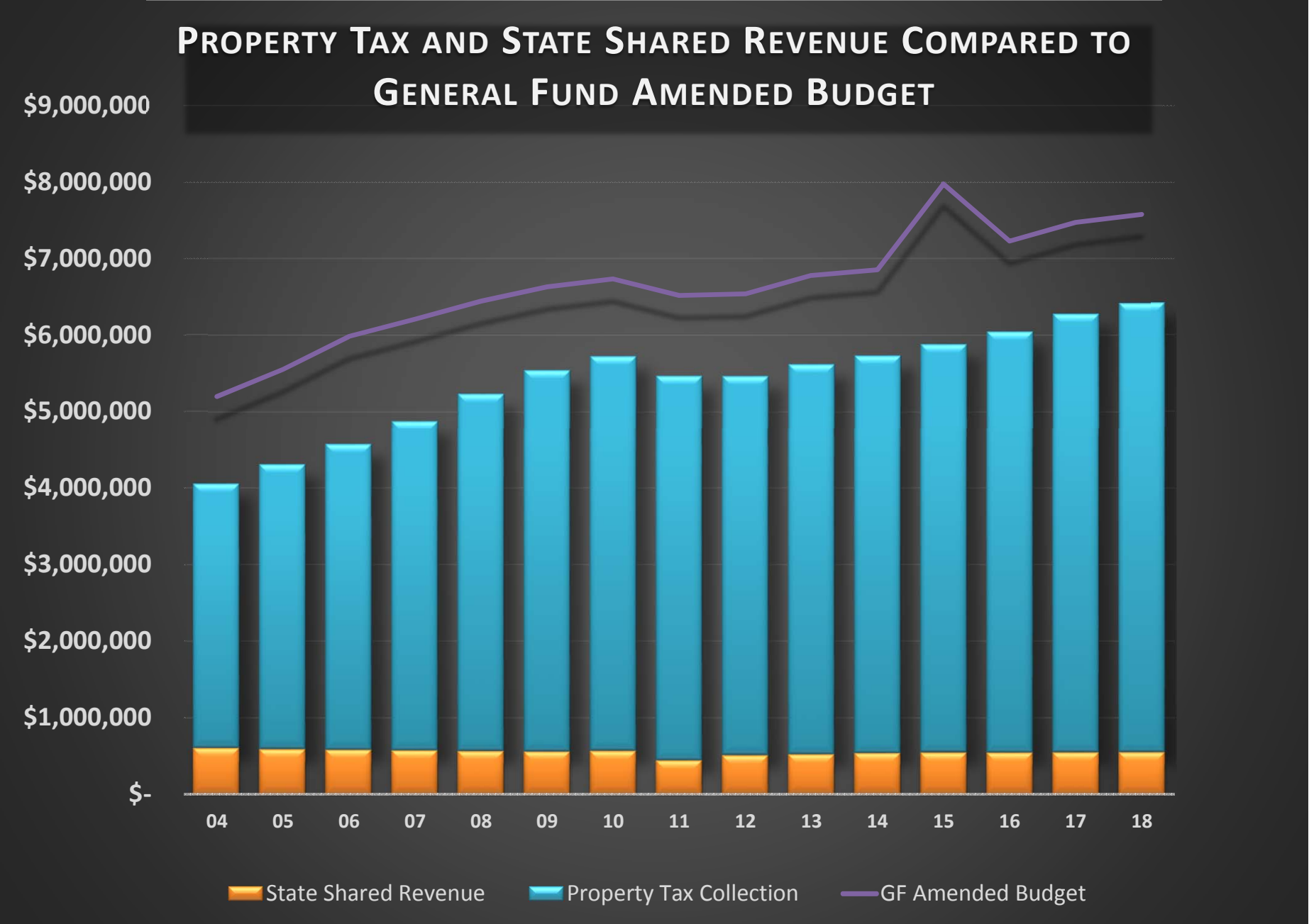
DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2016-17 BUDGET VARIANCE	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
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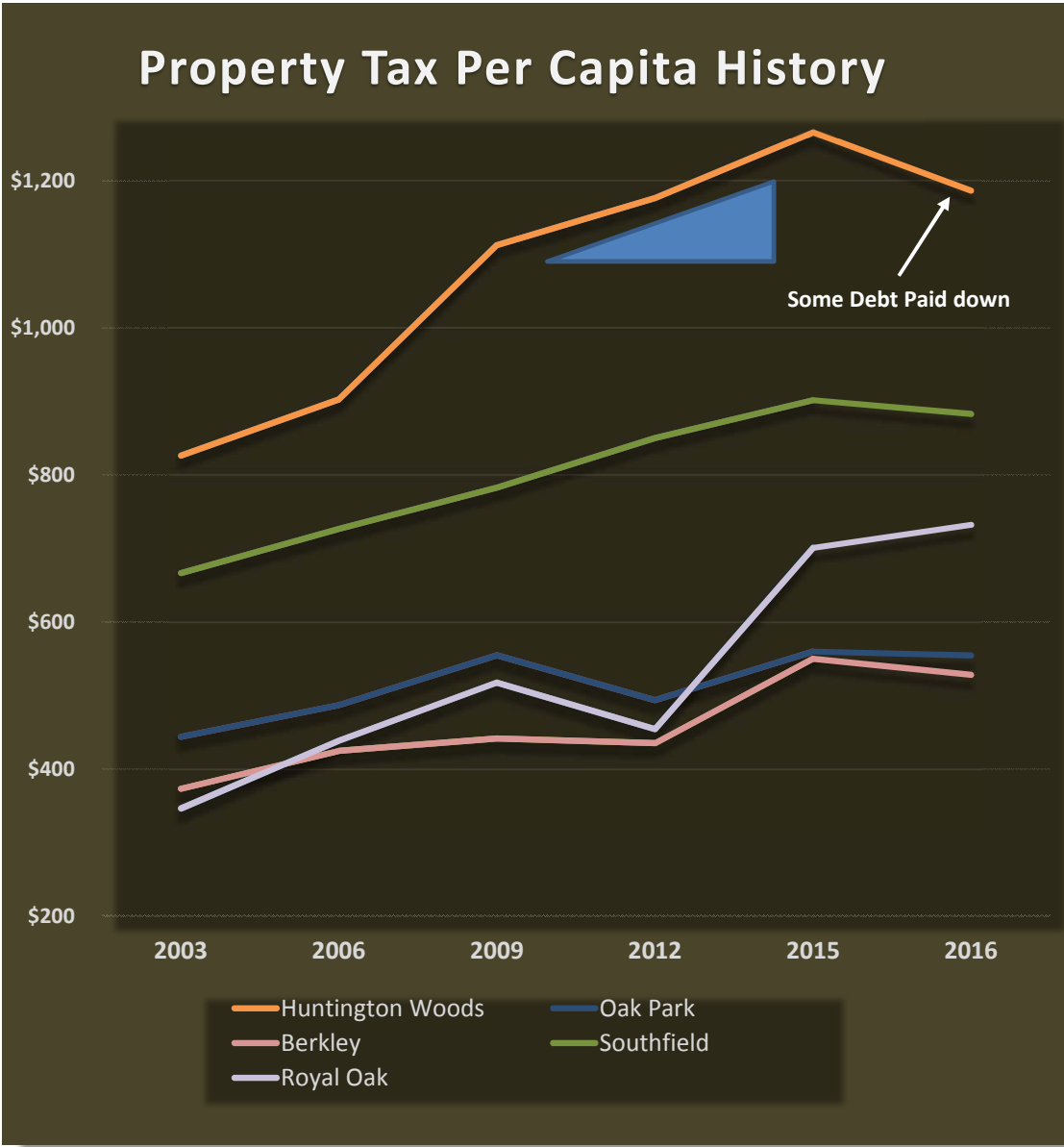
## REVENUES

TAX COLLECTIONS	5,527,632	5,762,980	5,763,170	0.00%	5,892,040	2.24%	128,870
LICENSES AND PERMITS	471,759	469,875	479,750	-2.06%	475,350	-0.92%	(4,400)
STATE REV. SHARING	562,481	562,214	565,420	-0.57%	564,470	-0.17%	(950)
USER FEES - TRANSFER REVENUE	638,013	532,448	604,680	-11.95%	547,260	-9.50%	(57,420)
FUND BALANCE APPROPRIATION	-	-	58,180	-100.00%	154,620	165.76%	96,440
<b>Total</b>	<b>7,199,885</b>	<b>7,327,517</b>	<b>7,471,200</b>	<b>-1.92%</b>	<b>7,633,740</b>	<b>2.18%</b>	<b>162,540</b>

## EXPENDITURES

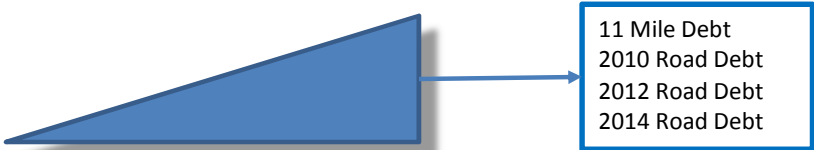
COMMISSION 101	12,715	18,691	23,380	-159.54%	27,500	17.62%	4,120
ADMINISTRATION 172	870,461	838,048	954,630	-12.21%	1,183,390	23.96%	228,760
PUBLIC SAFETY 301	3,240,420	3,103,697	3,177,400	-2.32%	3,147,290	-0.95%	(30,110)
DPS 441	414,550	388,735	428,070	-9.19%	439,350	2.64%	11,280
LIBRARY 790	451,807	482,371	532,610	-9.43%	526,410	-1.16%	(6,200)
CONTINGENT 941	-	-	-	0.00%	-	0.00%	-
INSURANCE 954	134,470	226,331	224,600	0.77%	181,600	-19.15%	(43,000)
TRANSFERS 958	1,946,488	2,141,560	2,130,510	-100.00%	2,128,200	-0.11%	(2,310)
<b>Total</b>	<b>7,070,911</b>	<b>7,199,432</b>	<b>7,471,200</b>	<b>3.64%</b>	<b>7,633,740</b>	<b>2.18%</b>	<b>162,540</b>





YEAR	Huntington Woods	Oak Park	Berkley	Southfield	Royal Oak
2003	826	444	373	667	346
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	850	454
2012	1,177	494	435	850	454
2013	1,204	483	532	834	564
2014	1,249	546	545	832	569
2015	1,266	560	550	902	701
2016	1,187	554	528	883	732

CHART INCLUDES GENERAL OPERATING AND DEBT



SOURCE - OAKLAND COUNTY EQUALIZATION DATA

**GENERAL FUND REVENUE - 000****REVENUES**

403.000	CURRENT TAX REVENUE	5,795,040
	Tax Revenue based on Taxable Value (TV) and Consumers Price Index (CPI). The TV has increased by 2.90% and the CPI has increased by 1.009%. There is 0.5711 mills remaining from the 2003 over-ride vote, which has been reduced in the last few years by the rise in taxable value and a millage reduction factor of less than one.	
404.000	RACKHAM SERVICE FEE	00
	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, 2018	
445.000	PENALTIES TAX COLLECTION	24,500
	Penalties collected on delinquent tax collections.	
452.000	AIR CONDITIONING PERMITS	3,850
	Revenue from residential and commercial air conditioning permits.	
453.000	BUILDING PERMITS	210,000
	Revenue from residential and commercial building permit activity.	
454.000	ELECTRICAL PERMITS	23,000
	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	20,000
	Revenue from residential and commercial plumbing permit activity.	
457.000	BUSINESS REGISTRATIONS	12,500
	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	170,000
	Cable franchise fees -- 5% franchise fees and 1% PEG fee.	
479.000	NON-BUSINESS LICENCES AND PERMITS	4,500
	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	4,500
	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 2017 CDBG cooperation agreement.	
543.000	STATE GRANTS - PUBLIC SAFETY	3,400
	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	551,870
	Percentage of sales tax distribution based on formula estimated by the State Treasury. (see financial tab)	
577.000	STATE REVENUE SHARING - LIQUOR	1,000
	Revenue sharing percentage of liquor sales within our jurisdiction	
607.000	ADMINISTRATIVE FEES - TAXES	85,000
	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	105,000
	1/3 of revenue collected by the District Court. This issue is currently being litigated and may be adjusted prior to the end of the budget year.	
657.000	PARKING VIOLATIONS	11,000
	Parking fines imposed on local streets by ordinance.	
658.000	LIBRARY FINES AND FEES	7,000
	Rental income and revenue from library usage and fines for overdue books.	
658.001	LIBRARY CONTRACT REVENUE	41,000
	Contract revenue with Pleasant Ridge.	

**GENERAL FUND REVENUE** Cont....

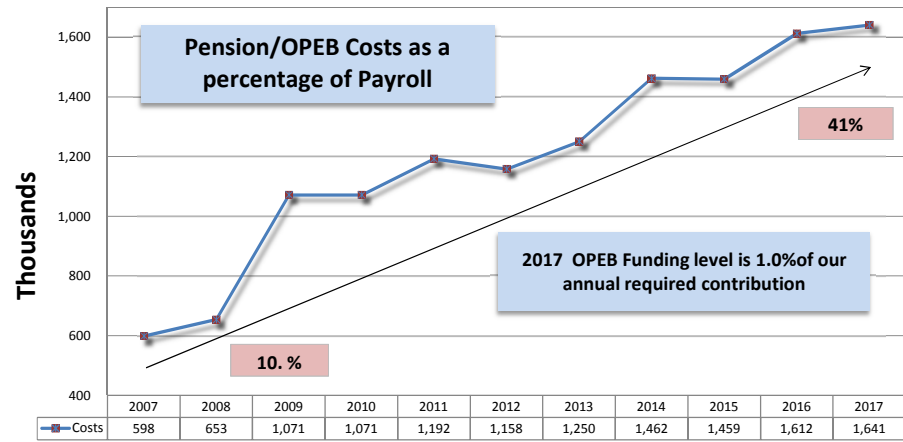
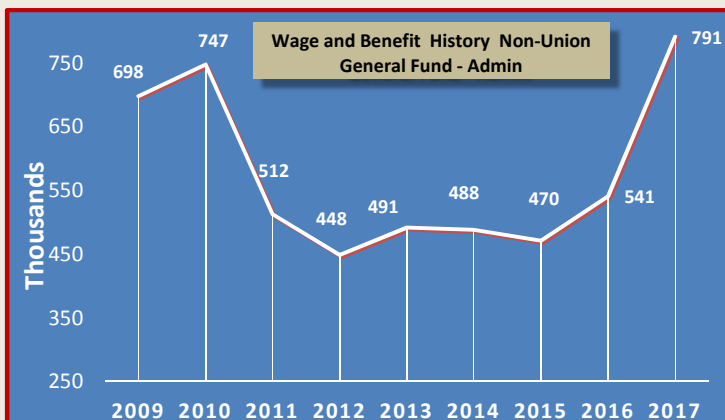
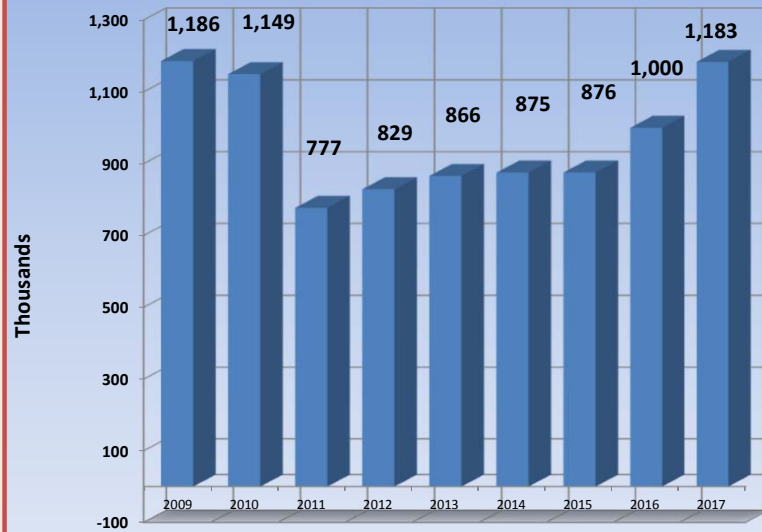
659.000	PENAL FINES	18,500
	Penal fines imposed by the court system for use in libraries, paid through Oakland County .	
664.000	INVESTMENT INCOME	31,500
	Revenue generated by the investment of public funds.	
670.000	EQUIPMENT RENTAL	500
	Rental of vehicles for use by homeowners for disposal of building 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	40,000
	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. The City will forego any administrative revenue in 2017-18 once again.	
676.592	ADMINISTRATIVE FEE - WATER FUND	165,770
	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	39,038
	Revenue and misc credits not classified elsewhere in the budget (est).	
695.395	APPROPRIATION FROM FUND BALANCE	154,620
	Monies taken from unappropriated fund balance reserve to balance budget.	
	<b>FUND TOTAL</b>	<b>7,633,740</b>



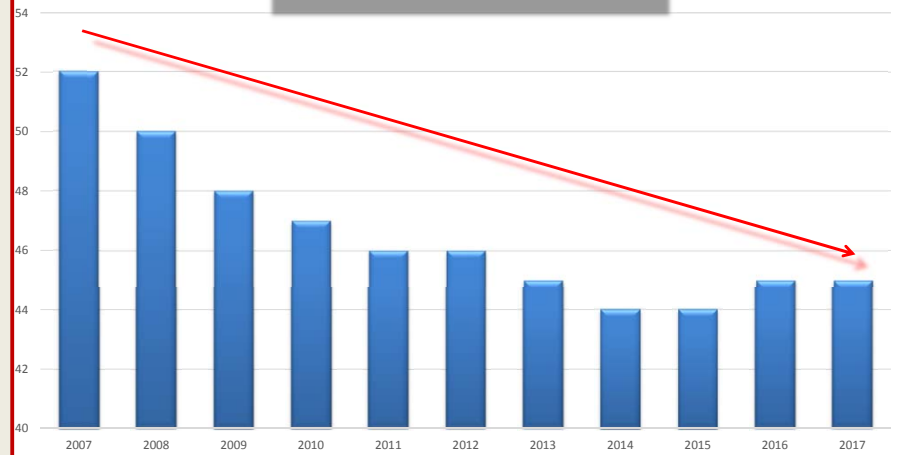


## ADMINISTRATION

CITY HALL ADMINISTRATIVE  
EXPENSE HISTORY 2009 - 2017



NUMBER OF FULL TIME CITY EMPLOYEES



### CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

HVAC Damping System  
Interior Upgrade Reserve  
**City Commission Chambers**  
Carpeting and Furniture/Interior Finishes  
Roof Replacement 2021 (per inspection report)  
Server Reserve

ON HOLD	-
RESERVE	2,500
<b>BUDGET</b>	<b>65,000</b>
RESERVE	2,000
RESERVE	1,000
RESERVE	1,000

## **ADMINISTRATIVE - FINANCE - 2017-2018 INITIATIVES**

### **A.) MERS/OPEB/HEALTH CARE**

Recently, the City has reviewed the liabilities associated with our ongoing legacy costs as they pertain to Other Post Employee Benefits (OPEB). These legacy costs are associated with providing medical benefits to our retirees. The updated actuary report gives the City data that suggest what the long term cost will be in providing retiree health care. The study was completed by a third party firm this spring. The results of the audit is part of this document and is found in the personnel section of the budget. The City has also been reviewing our costs associated with the defined benefit pension program (MERS). These costs are significant and are worthy of further review. The goal for this year will be to review the possibility of reducing legacy costs by making contractual changes that may reduce our long term liability. This will be done through public safety negotiations. New hires in our Non-union group have been prevented from entering the DB plan since 1998.

### **B.) 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**

The City has just completed its move to a new server for its operations. This 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. 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 using 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.

## **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 and (when authorized by the City Commission), the Historic District Commission.

- 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 preparing the City's annual capital improvement program (unless exempted by the City Commission).
- 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. Currently, no HDSC is in place.
- 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, 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 listed above, for the coming year and future years are:

- To implement the updates of the Master Land Use Plan as required by the Michigan Planning Enabling Act. This will focus on updating the City zoning ordinance. Focus groups planned this year to review proposed amendments to the zoning ordinance.

**PLANNING & ZONING  
GOALS AND OBJECTIVES Cont....**

- To complete the tasks outlined on the Planning Commission's priority list which include ordinance updates and review existing Standards and Design Guidelines for Residential Properties to ensure they are consistent with community desires and provide appropriate guidance to applicants and the Planning Commission.
- To work with SEMCOG, the City Detroit and other local governments to assure that the product as outlined in the *Woodward Avenue Rapid Transit Alternatives Analysis* and the *Complete Streets Master Plan for Woodward Avenue* are implemented as drafted and that the City works with the engineers to complete the project it scheduled .
- 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 .
- 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 including Woodward Ave.
- To finish the process of re-writng the Zoning Ordinance for potential amendments based on revised Master Plan and to ensure compliance with state laws.

**Other Planning Initiatives.....**

- Continue to work on the Senior Advisory Committee's 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 coniser whether to develop new planning and zoning language to make it possible to utilize land in the City for developments that are conducive for senior housing.

## Municipal Budget Document

ACCOUNT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2016-17 BUDGET VARIANCE	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>COMMISSION</b>								
101 702000	SALARIES	5	5	10	-50.00%	10	0.00%	-
802000	PROFESSIONAL SERVICES	5,520	6,620	11,370	-41.78%	14,490	27.44%	3,120
860000	CONFERENCES AND WORKSHOPS	6,341	11,818	11,000	7.44%	12,000	9.09%	1,000
956000	MISCELLANEOUS	849	248	1,000	-75.20%	1,000	0.00%	-
<b>Total</b>		<b>12,715</b>	<b>18,691</b>	<b>23,380</b>	<b>-159.54%</b>	<b>27,500</b>	<b>17.62%</b>	<b>4,120</b>

**NOTE** Monies allocated to National League of Cities for Travel based upon an Approval by City Commission

<b>ADMINISTRATIVE</b>								
172 702000	SALARIES	236,707	234,368	263,270	-10.98%	276,370	4.98%	13,100
706000	WAGES	79,294	71,898	76,790	-6.37%	101,360	32.00%	24,570
715000	SOCIAL SECURITY	28,093	27,353	27,930	-2.07%	28,900	3.47%	970
716000	HOSPITALIZATION/ OPTICAL	50,856	49,319	46,730	5.54%	59,040	26.34%	12,310
718000	RETIREMENT	56,514	87,221	78,260	11.45%	305,740	290.67%	227,480
719000	DENTAL	3,976	3,781	3,030	24.79%	5,330	75.91%	2,300
724000	OTHER BENEFITS/OPEB	17,614	13,172	14,100	-6.58%	14,000	-0.71%	(100)
727000	SUPPLIES GENERAL	15,398	15,026	13,500	11.30%	14,500	7.41%	1,000
727001	SUPPLIES POSTAGE	15,866	16,896	18,000	-6.13%	18,000	0.00%	-
727002	SUPPLIES ELECTIONS	3,434	3,917	7,700	-49.13%	5,200	-32.47%	(2,500)
802000	PROFESSIONAL SERVICES	37,845	17,160	25,000	-31.36%	18,500	-26.00%	(6,500)
802008	PROFESSIONAL SERVICES - AUDIT	21,000	22,000	21,500	2.33%	23,500	9.30%	2,000
802009	PROFESSIONAL SERVICES - INSPECTORS	46,949	48,134	52,000	-7.43%	53,000	1.92%	1,000
802010	PROFESSIONAL SERVICES - ATTORNEY	119,579	98,946	134,000	-26.16%	134,000	0.00%	-
802012	PROFESSIONAL SERVICES - O.C.	38,878	38,119	40,000	-4.70%	40,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	1,595	1,895	2,950	-35.76%	2,900	-1.69%	(50)
860000	CONFERENCES/WORKSHOPS/DUES/MILEAGE	6,509	4,391	5,190	-15.39%	5,830	12.33%	640
880000	COMMUNITY PROMOTIONS GENERAL	1,443	3,026	7,000	-56.77%	2,500	-64.29%	(4,500)
880001	COMMUNITY PROMOTIONS - YOUTH ASSIST	7,100	6,180	5,500	12.36%	6,100	10.91%	600
880002	COMMUNITY PROMOTIONS - CDBG	3,216	-	3,000	-100.00%	2,500	-16.67%	(500)
900000	PRINTING AND PUBLICATIONS	7,471	5,139	7,000	-26.59%	7,000	0.00%	-
900001	PRINTING AND PUBLICATIONS - NEWSLETTER	17,661	16,880	15,000	12.53%	18,000	20.00%	3,000
920000	JOINT OPERATING - UTILITIES	16,771	14,647	16,900	-13.33%	19,760	16.92%	2,860
934000	JOINT OPERATING - DATA PROCESSING	27,156	28,109	55,290	-49.16%	9,460	-82.89%	(45,830)
942000	VEHICLE REIMBURSEMENT	5,100	5,400	5,400	0.00%	5,400	0.00%	-
956000	MISCELLANEOUS	4,436	5,071	9,590	-47.12%	6,500	-32.22%	(3,090)
		<b>870,461</b>	<b>838,048</b>	<b>954,630</b>	<b>-12.21%</b>	<b>1,183,390</b>	<b>23.96%</b>	<b>228,760</b>

**NOTE** Salaries may increase on a budgetary basis over all funds (please refer to personnel data in the Financial Tab)  
 No additional workforce changes are anticipated in 2017-18  
 Large increase in this fund is entirely associated with the change in the pension distribution which has been recalculated using different distribution criteria.

**CITY COMMISSION - 101**

702.000	SALARIES		10
	Salaries for Commissioners		
802.000	PROFESSIONAL SERVICES, MEMBERSHIP, DUES		14,490
	Michigan Municipal League		
	Berkley Area Chamber of Commerce		
	Southeastern Michigan Council of Governments		
	Traffic Improvement Association		
	National League of Cities		
	South East 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		
	<b>Out of state travel (NLC) allowed with Commission Approval</b>		
	City Commission travel/other - per policy		
956.000	MISCELLANEOUS		1,000
	Promotional activity	650	
	Name-tags, misc expenses, other	350	
	<b>CATEGORY TOTAL</b>		<b>\$27,500</b>

**GENERAL ADMINISTRATION - 172**

702.000	<b>SALARIES</b> 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.	276,370
706.000	<b>WAGES</b> Wages for code enforcement and other part time positions as needed Includes all election workers temporary help, cable TV assistants. This includes contractual labor for Planning budgeted elsewhere in prior years.	101,360
715-724.000	<b>ALL EMPLOYEE BENEFITS</b> The proportion of benefits that are due the administrative department are based upon an updated distribution formula used this year.	413,010
727.000	<b>SUPPLIES - GENERAL</b> General office supplies for all City Hall departments (does not include - postage, data processing supplies, election supplies)	14,500
727.001	<b>SUPPLIES - POSTAGE</b> Postage for all administrative functions including flyers, communications, general office mail and newsletter publications. Large mailings are contracted to Oakland County Mailing Services.	18,000
727.002	<b>SUPPLIES - ELECTIONS</b> All supplies and professional services related to election administration (including postage, absentee forms, precinct kits, envelopes, misc expenses).	5,200
802.000	<b>PROFESSIONAL SERVICES</b> Engineering services not associated with Major and Local Street programs. Review of Zoning Ordinances and special meeting costs.	18,500

**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		53,000
	All expenses related to the contract service requirements of the building department and inspection services on a contractual basis.		
802.010	PROFESSIONAL SERVICE - ATTORNEY		134,000
	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	36,500	
802.012	PROFESSIONAL SERVICE - O.C.		40,000
	Assessment valuation forms, notices, Equalization services.	500	
	Oakland County IT access charges, other jobs as necessary.	37,200	
	Board of Review stipend.	800	
		1,500	
853.000	COMMUNICATIONS		2,900
	Local service, Inter-lata-toll, long distance, cell phones, T-1 data lines, Nortel switch maintenance, analog backup telephone lines.		
<b><u>DISTRIBUTION FORMULA 10% TO ADMINISTRATIVE - SEE FINANCIAL TAB</u></b>			
860.000	CONFERENCES/WORKSHOPS/TRAINING		5,830
	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		2,500
	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		7,000
	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		18,000
	Costs associated with newsletter publication.		
	Printing	16,000	
	Distribution (through O.C. Mailing)	1,600	
	Misc. expenses	400	

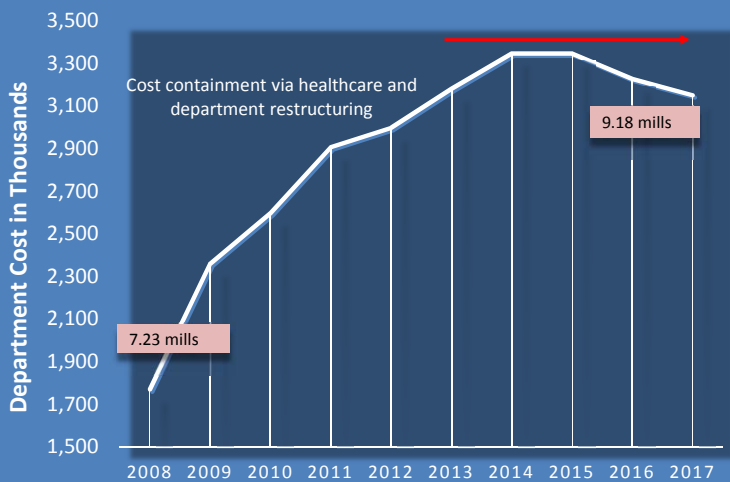
**GENERAL ADMINISTRATION - 172** Cont...

920.000	<b>UTILITIES</b> 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) <b><u>DISTRIBUTION FORMULA 15% TO GENERAL FUND - SEE FINANCIAL TAB</u></b>	19,760
934.000	<b>MAINTENANCE - OFFICE/COMPUTERS</b> Toners, consumables                      Network printer maintenance Server hardware maintenance          Software registration Server software maintenance          Network consultant - contractual  <b><u>DISTRIBUTION FORMULA 15% TO GENERAL FUND - SEE FINANCIAL TAB</u></b>	9,460
942.000	<b>VEHICLE REIMBURSEMENT</b> Reimbursement of auto use as provided by contract.	5,400
956.000	<b>MISCELLANEOUS</b> Other expenses not budgeted elsewhere	6,500
	<b>CATEGORY TOTAL</b>	<b><u><u>1,183,390</u></u></b>

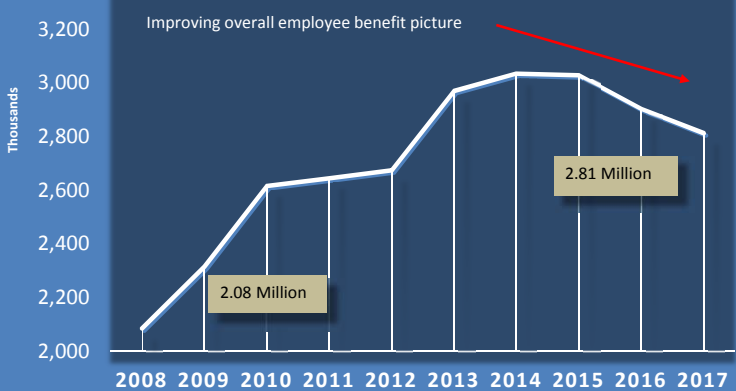


# PUBLIC SAFETY

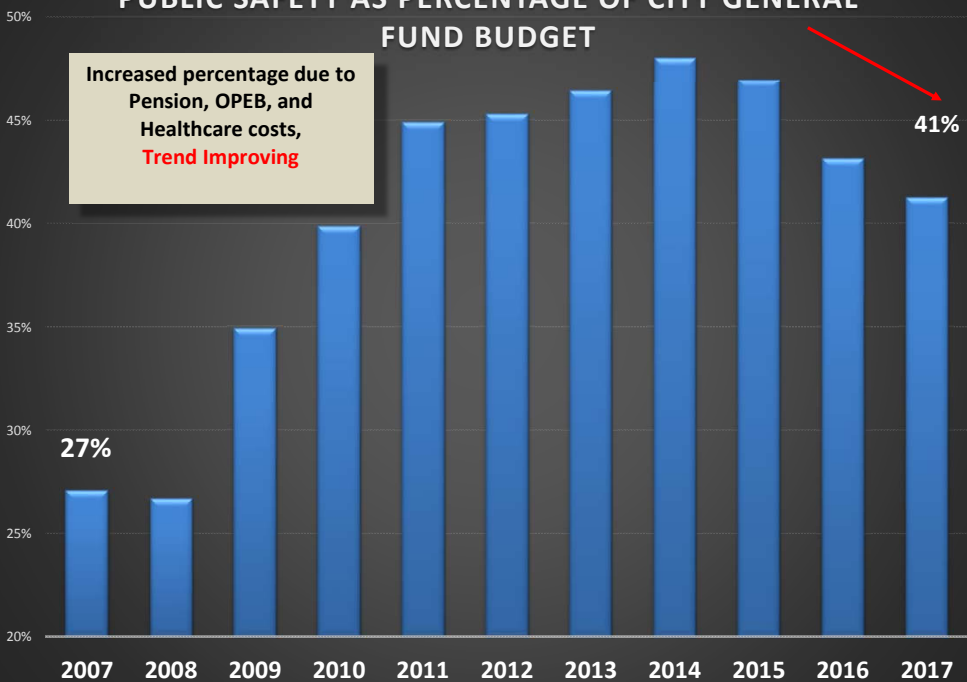
PUBLIC SAFETY DEPARTMENT COST



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	10,000
Kustom Signal Video Capture System	BUDGET	11,000
Building Maintenance Reserve	RESERVE	1,000
Fire Turnout Gear	BUDGET	5,000
Fire Hose Replacement Reserve	RESERVE	2,000
Ballistics vests replacement	BUDGET	10,000

## **PUBLIC SAFETY GOALS AND OBJECTIVES 2017-18**

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:**

1. A commitment to excellence in our every-day service.
2. A commitment to provide services using sound financial management.
3. A commitment to a strong risk management program aimed at (1) reducing incidents that result in property damage or personal injury, (2) making the workplace safe for our employees, and (3) putting us in a strong, defensible position when problems occur.
4. A commitment to maintaining and improving our building and equipment as monies become available.
5. A commitment to maintaining, improving and maximizing the use of our Volunteer Fire Company.
6. A commitment to continued collaboration with other City departments, and organizations for the betterment of the City.
7. A commitment to pursuit of improved collaboration with surrounding departments and mutual aid organizations.

### **Ongoing Project:**

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 380 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.

In November 2014, 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 on March 21, 2015 at the organization's national conference in Reno, Nevada.

ACCOUNT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>PUBLIC SAFETY</b>							
301 702000	SALARIES	1,453,033	1,505,508	1,539,290	1,628,180	5.77%	88,890
710000	WAGES - CROSSING GUARDS	10,137	9,426	16,500	15,000	-9.09%	(1,500)
712000	WAGES - VOL FIRE	2,811	5,627	8,500	8,500	0.00%	-
715000	SOCIAL SECURITY	32,510	34,351	25,310	34,180	35.05%	8,870
716000	HOSPITALIZATION/ OPTICAL	353,241	225,379	304,360	246,070	-19.15%	(58,290)
718000	RETIREMENT	982,755	953,328	890,030	758,510	-14.78%	(131,520)
719000	DENTAL	23,362	24,508	21,290	23,850	12.02%	2,560
724000	OTHER BENEFITS/OPEB	96,151	63,928	75,440	121,150	60.59%	45,710
727000	SUPPLIES - OFFICE	4,851	1,616	4,500	4,500	0.00%	-
744000	UNIFORMS	26,566	21,995	28,000	28,000	0.00%	-
751000	SUPPLIES - GAS AND OIL	19,523	17,373	19,050	19,100	0.26%	50
756000	SUPPLIES - OPERATING	23,828	25,272	20,000	24,000	20.00%	4,000
802000	PROFESSIONAL SERVICES	113,130	101,324	110,000	114,000	3.64%	4,000
853000	JOINT OPERATING - COMMUNICATIONS	22,525	25,203	27,950	27,900	-0.18%	(50)
860000	CONFERENCES AND WORKSHOPS	3,306	2,937	2,500	5,230	109.20%	2,730
920000	JOINT OPERATING - PUBLIC UTILITIES	8,920	10,201	16,900	19,760	16.92%	2,860
934000	MAINTENANCE - DATA PROCESSING	4,681	1,780	1,000	1,980	98.00%	980
940000	JOINT OPERATING - LEASE/RENTAL	45,147	45,300	45,000	45,000	0.00%	-
942000	VEHICLE REIMBURSEMENT	3,036	5,110	4,380	4,380	0.00%	-
956000	MISCELLANEOUS	1,944	1,785	2,000	2,000	0.00%	-
956001	EDUCATION / TRAINING COSTS	8,963	21,746	15,400	16,000	3.90%	600
<b>Total</b>		<b>3,240,420</b>	<b>3,103,697</b>	<b>3,177,400</b>	<b>3,147,290</b>	<b>-0.95%</b>	<b>(30,110)</b>

**NOTE**

Significantly a status quo budget

**The cost of our professional service for Dispatch Services may be adjusted upon the outcome of ongoing negotiations regarding this contracted service.**

Benefit Costs significantly higher for MERS and Healthcare. Reflects the new contract costs in healthcare and realignment of MERS.

**PUBLIC SAFETY - 301**

702.000	<b>SALARIES</b> 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.	1,628,180
710.000	<b>WAGES - CROSSING GUARDS</b> Scotia/Nadine (2) Scotia/Lincoln (1) Coolidge/Lincoln (1) Coolidge/11 Mile (1/3) - shared with Berkley & Oak Park No additional personnel expenses anticipated.	15,000
712.000	<b>WAGES - VOLUNTEER FIRE</b> 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	<b>BENEFITS</b> The amount shown represents the actual cost of all full and part time benefits including vacation sick, OPEB and pension and MERS contributions.	1,183,760
727.000	<b>SUPPLIES - OFFICE</b> Office supplies, dog licensing, garage sale materials, misc.	4,500
744.000	<b>UNIFORMS</b> Contractual allotments for cleaning and replacement of uniforms for Chief, reserve police, volunteers paid on-call and original issue for new officers.	28,000
751.000	<b>SUPPLIES - GAS &amp; OIL</b> Current budget based upon stable gasoline prices for 2017-18	19,100

**PUBLIC SAFETY - 301** Cont...

756.000	<b>SUPPLIES - OPERATING</b> All operating supplies as required to maintain departmental operations. Updating of equipment and increased costs for some supplies.	24,000
802.000	<b>PROFESSIONAL SERVICES</b> 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	<b>COMMUNICATIONS - TELEPHONE / RADIOS</b> 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. <b><u>Distribution Formula 10% see Financial Tab - Joint operations</u></b>	27,900
860.000	<b>CONFERENCES/MEMBERSHIPS/WORKSHOPS</b> 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. <b>(As per the membership schedule in the financial section of the budget)</b>	5,230
920.000	<b>UTILITIES</b> Natural Gas and DTE Costs. Some cost reductions City-wide due to the completion of the re-lamping program and other initiatives through South East Michigan Regional energy office. Represents 15% of all utility costs City-wide.	19,760

Municipal Budget Document  
**PUBLIC SAFETY - 301** Cont....

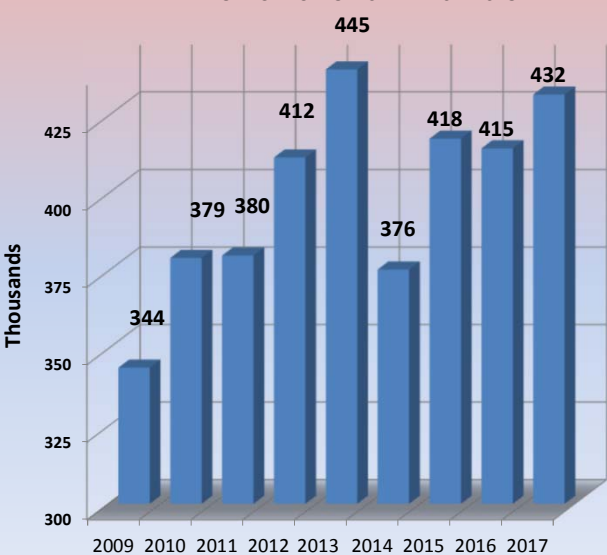
934.000	MAINTENANCE - DATA PROCESSING Joint operating expenses pertaining to all data processing and supplies. Copier expenses (lease and/or maintenance expenses) <b><u>Distribution Formula 15% see Financial Tab - Joint operations</u></b>	1,980
940.000	RENTAL EQUIPMENT  Fire truck, and vehicle depreciation costs to Equipment Fund	45,000
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	--
<b>CATEGORY TOTAL</b>		<b><u><u>3,147,290</u></u></b>



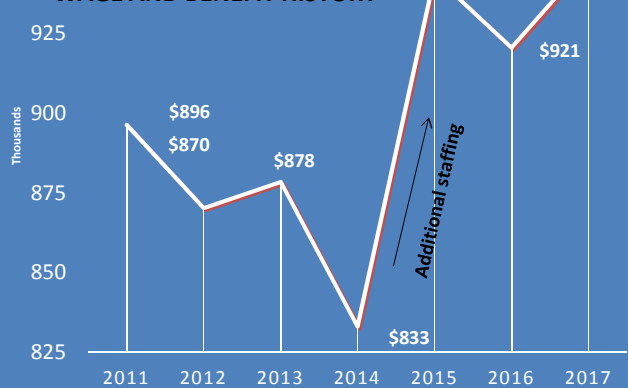


# DPW

DEPARTMENT OF PUBLIC WORKS EXPENSE HISTORY



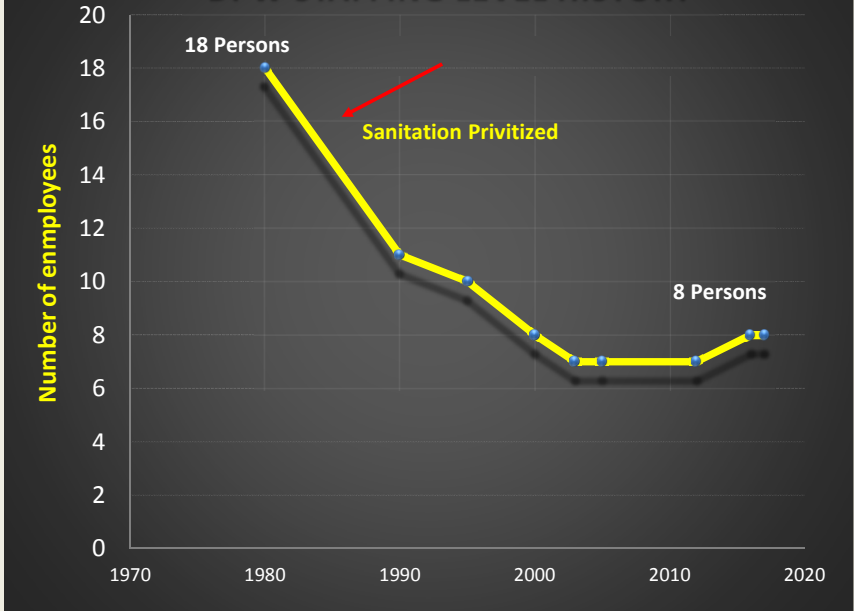
WAGE AND BENEFIT HISTORY



## DPW STATISTICS - FACTS

Linear feet of watermain = 130,680, Number of homes served 2415  
Fire hydrants = 269  
Total tons of solid waste = 1936, Total tons of recycled trash = 935  
Total tons of yard waste including leaves = 1,286  
Percent of trash diverted not including yard waste = 33%  
Total estimated dollar savings of recycling including avoided disposal = \$72,460.00  
Miles of Roads - Major Roads = 6.95/ Local Roads = 17.80

DPW STAFFING LEVEL HISTORY



## CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

Building Repair	RESERVE	5,000
DPW Lunchroom/Office Refurbish	ON HOLD	-
Roof Repair - per inspection report	BUDGET	75,000
Roof Replacement - per inspection report	PLANNED 2019	-
City Tree Replacement Program	BUDGET	10,000

## **Goals and Objectives - 2017-2018**

The Department of Public Works (DPW) is responsible for the care and maintenance of city facilities and common areas. In this capacity, DPW maintains close relationships with all city departments to provide a pleasant environment for city residents and employees.

Main responsibilities for the Department of Public Works include oversight of many important aspects of community life. These include, but are not exclusive of:

- Maintenance of all roads and public right of way.
- Maintenance of all water mains and water meters.
- Maintenance of storm sewer lines and catch basins;
- Maintenance of city vehicles;
- Environmental Services (Sanitation) - recycling, yard waste and landfill collection and delivery to SOCRRA for processing and proper disposal; leaf vacuuming;
- Promotion and evaluation of recycling, including participation survey and targeted education;
- Education and preventative efforts related to the control of West Nile Virus & Zika.

The following are a few examples of activities presently performed or overseen by DPW personnel in each of four separate areas of major responsibility.

### **DPW**

- Add an additional laborer to replace a retiree, and do some restructuring of non-union personnel in the department.
- Maintenance and care of city facilities and common areas. Work directly with the adopt-a-garden program for the beautification of our parks and common areas;
- Work with the Environmental Advisory Committee on cost / energy saving ideas to present to the City Commission and the community. Continue to build bridges to the Green/Recycling Committees from neighboring communities and statewide;
- On-going vehicle maintenance and repair program;
- Continuation of the winter sidewalk snow removal program while not incurring overtime.

### **WATER - SEWER**

- Maintenance of the city water system including, but not limited to, water main maintenance and repairs, hydrant flushing as part of an ongoing proactive hydrant maintenance program and maintenance of all water meters.
- Continue to replace all non-working meters with a non-metallic meter in conjunction with the federal mandate to remove lead, present in our current meters, from our water system. This is ahead of a full meter replacement program scheduled in the future for new smart meters. Currently, we are replacing old meters with the new style meter on an as needed basis.

### **Goals and Objectives - 2017-2018 Cont.....**

- Finalize the two year project to camera, rod and clean all sewer lines in the City. Work at the next stage of the sewer line repair project by reviewing the estimates as prepared by the City's engineers to develop a schedule that would allow for a comprehensive program to refurbish, repair, and or replace all sewer lines in the City by using a multitude of techniques in combination to reduce costs where possible.
- Catch basin repair and cleaning.
- Placement of larvicide for the control of culex mosquitoes to prevent the spread of West Nile Virus.
- Awareness program related to proper disposal of expired and unused pharmaceuticals as it relates to water quality.
- Education about the Clinton River Watershed and our sewer (storm & sanitary) systems.

#### **MAJOR & LOCAL ROADS**

- Continuation of the road maintenance program. In the current fiscal year, Infrared Heat Patching will be done on both major and local roads in an effort to improve some of our worst areas and prolong their usability. In addition, crack sealing some gaps on relatively new roads may be used to deter deterioration.
- The City will utilize Asphalt Rejuvenation on its newer City roads in 2017-18
- Continued maintenance of an established street sweeping schedule.
- Care and maintenance of the our trees within rigid financial constraints beyond the winter tree trimming initiative.
- Focus on additional repair of the local road system, by radiant asphalt heating programs and milling and capping where the engineers feel the City can buy additional years of roadway use on streets where roadway rebuild is further into the future.

#### **SANITATION & SOLID WASTE**

- Continue working with SOCRRA to double the recycling rate in Michigan as per the State initiative.
- Develop a recycling policy for all rentals and events taking place in Huntington Woods.
- Work closely with SOCRRA to develop expanded recycling throughout all of the SOCRRA communities which benefits our City by increasing revenues to SOCRRA which are returned to the City in higher rebates for our recyclables. Due to high recycling tonnage, an increase in the SOCRRA rebate benefits HW disproportionate to its size.
- Continue to provide educational programs at Burton Elementary in recycling and composting. These programs are paid for through proceeds from the on-going scrap metal drive.
- Continue the curbside leaf collection program in the fall.

ACCOUNT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>DEPARTMENT OF PUBLIC WORKS</b>							
441 702000	SALARIES	22,953	12,997	20,250	15,980	-21.09%	(4,270)
706000	WAGES - HOURLY	134,723	125,829	119,980	140,530	17.13%	20,550
715000	SOCIAL SECURITY	11,640	12,069	10,730	11,970	11.56%	1,240
716000	HOSPITALIZATION/ OPTICAL	36,631	40,768	33,300	28,880	-13.27%	(4,420)
718000	RETIREMENT	30,558	57,609	53,840	47,820	-11.18%	(6,020)
719000	DENTAL	1,806	2,119	2,830	2,630	-7.07%	(200)
724000	BENEFITS	6,089	5,445	9,650	16,360	69.53%	6,710
727000	SUPPLIES - OFFICE	1,056	1,372	1,600	1,600	0.00%	-
744000	UNIFORM PURCHASE	4,924	3,425	3,500	3,500	0.00%	-
751000	JOINT OPERATING - SUPPLIES - GAS AND OIL	12,369	11,124	11,550	11,600	0.43%	50
756000	JOINT OPERATING - SUPPLIES - OPERATING	8,001	5,543	23,490	12,000	-48.91%	(11,490)
776000	SUPPLIES - COMMON GROUNDS MAINT	1,578	1,650	3,000	3,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	1,911	1,904	1,770	1,740	-1.69%	(30)
860000	CONFERENCES AND WORKSHOPS	980	555	430	430	0.00%	-
920000	JOINT OPERATING - PUBLIC UTILITIES	6,293	7,457	10,140	9,220	-9.07%	(920)
926000	UTILITIES - STREET LIGHTING	65,437	72,293	65,500	73,200	11.76%	7,700
931000	JOINT OPERATING - MAINTENANCE - BUILDING	61,551	21,359	52,560	52,560	0.00%	-
934000	MAINTENANCE - OFFICE EQUIPMENT	2,808	1,241	2,000	1,380	-31.00%	(620)
940000	RENTAL - EQUIPMENT	168	476	1,000	1,000	0.00%	-
942000	VEHICLE REIMBURSEMENT	3,000	3,000	-	3,000	100.00%	3,000
956000	MISCELLANEOUS	74	500	950	950	0.00%	-
<b>Total</b>		<b>414,550</b>	<b>388,735</b>	<b>428,070</b>	<b>439,350</b>	<b>2.64%</b>	<b>11,280</b>

**DPW - 441**

702.000	<b>SALARIES</b> Includes partial salaries for: DPW Manager, (as per personnel matrix).	15,980
706.000	<b>WAGES - HOURLY</b> 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 (5 positions including parks)	140,530
715.724	<b>BENEFITS</b>	107,660
727.000	<b>SUPPLIES - OFFICE</b>	1,600
744.000	<b>UNIFORM PURCHASE</b> 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.	3,500
751.000	<b>SUPPLIES - GAS &amp; OIL</b> Includes such items as no-lead gasoline, diesel fuel, grease, hydraulic. oil, anti-freeze, and washer fluid. Higher fuel costs are anticipated and are reflected in the sanitation and water department budgets.	11,600
756.000	<b>SUPPLIES - OPERATING</b> 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.	12,000
776-000	<b>SUPPLIES - GROUNDS MAINTENANCE</b> Maintenance of common areas such as LaSalle Blvd. including the fountain area, the library grounds and city hall. Includes some monies for an adopt-a-garden coordinator, program and planting expenses. Remaining adopt-a-garden expenses will be appropriated in the Parks budget.	3,000

**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>	1,740
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, <b>(as per the membership schedule in the financial section of the budget).</b></p>	430
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>	9,220
926.000	<p>UTILITIES - STREET LIGHTING</p> <p>Street lighting costs per fixture from DTE</p>	73,200
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.</p>	1,380

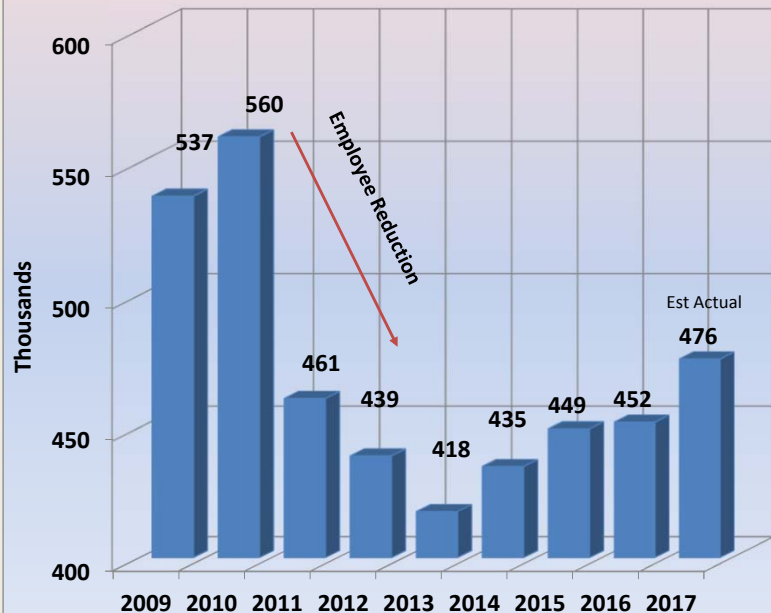
**DPW - 441** Cont....

940.000	RENTAL - EQUIPMENT Rental of mechanical and other 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
<b>TOTAL</b>		<b>439,350</b>

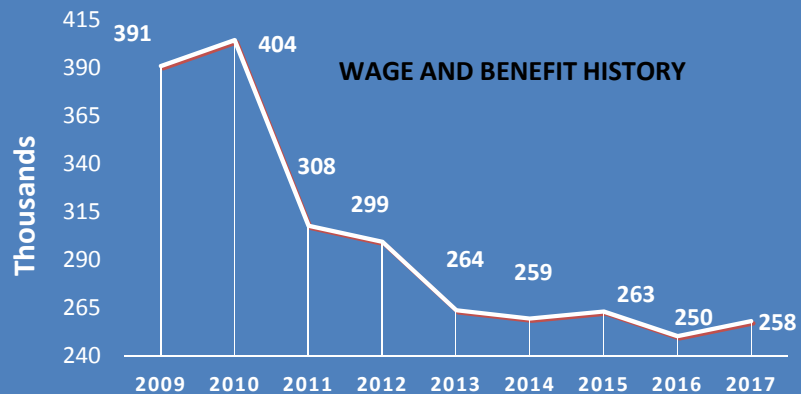


## LIBRARY

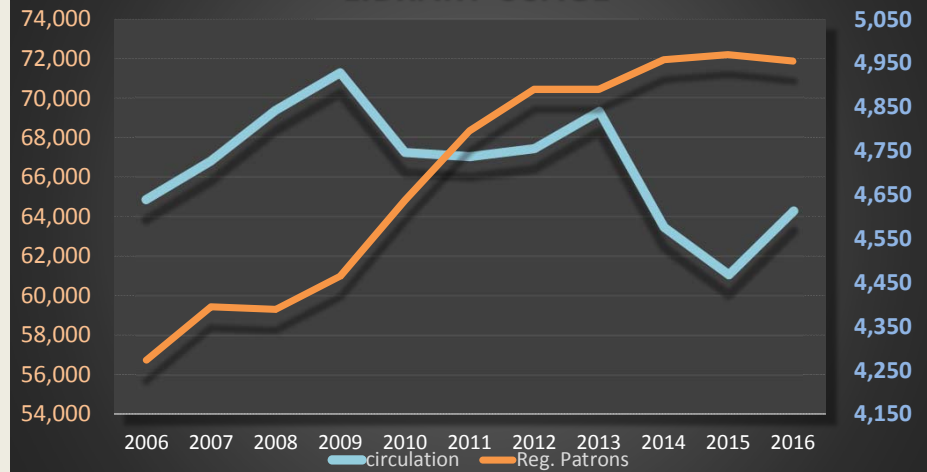
LIBRARY AND CULTURAL CENTER - EXPENSE HISTORY



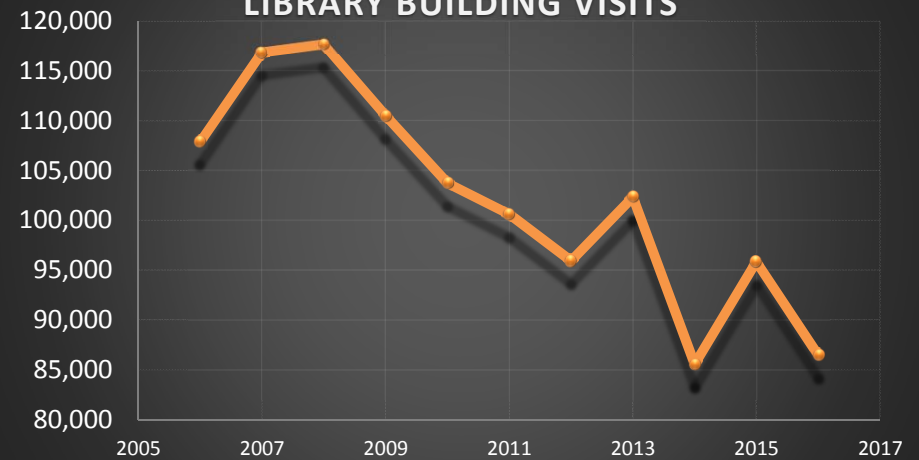
WAGE AND BENEFIT HISTORY



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 - Gardner Room (relocate)	BUDGET	35,000
Roof Reserve	RESERVE	-
HVAC Replacement Engineering (delayed)	PLANNED 2018	5,000
Library flooring/carpeting reserve	RESERVE	2,000
Semreo Repayment - Library Windows	BUDGET	9,100



## LIBRARY GOALS

Children are our number one priority. They begin their visits 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 utilizing the services of the county and immediate area. We are excited about our children's computer (Early Literacy Station - ELS). ELS is a computer workstation loaded with more than 45 educational software titles for kids ages 2 - 8. We have also purchased another ELS computer that provides educational games to children ages 6-12. ELS offers children a safe, standalone computer not connected to the internet that is age appropriate, engaging, and academically relevant for children. We also updated our Children's Story Time Room with paint, new cabinetry, recovered cushions and new carpeting. In addition to the updated Children's Story Time Room 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 multi-purpose room (formerly the magazine room) will house the early literacy support items including the Duplo table, dramatic play pieces, puzzles, and small muscle activities. 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 use the library. Continue to provide widespread public access to knowledge and a guarantee that we can maintain a well-informed citizenry. We have not forgotten about the high school students. During finals week, we kept the library open late to 11:00 PM to accommodate the high school students who were looking for a quiet place to study close to home.

Meet the QSAC (Quality Services Audit Checklist) designed by The Library of Michigan. We have renewed these standards. These standards have been updated to include new materials and resources.

With our historical shelving and Karshner Showcase, located in the Knox Room, we will encourage residents to contribute historical memorabilia and enjoy our Huntington Woods historic collection.

Utilize our expansive integrated library system, Enterprise, to its fullest, benefitting our library patrons by continuing to expand our 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. To further enhance the integrated library system we offer BookMyne, the mobile-friendly version of our new catalog, is downloadable on both Android and iOS platforms. View booklists for suggestions, search for your next favorite, renew items, put materials on hold, check your fines and manage your account all with one free app.

Provide the latest in technology trends: wireless, books and movies, books on CD, eBook resources, Mango Languages, Zinio, 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. The library updated the internet stations with new faster computers for our public in the summer of 2015. The emergence of electronic books

really took hold in late 2010, and Huntington Woods Library was on front wave of libraries to circulate new titles of eBooks through OverDrive. Huntington Woods Library cardholders can now stream videos, music and audio-books, and read eBooks - all for free. The library rolled out its membership to Hoopla Digital on August 1, 2016. The Netflix-like service is free to library patrons. Rather than just streaming movies and shows, it includes 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.

We remain responsive to our communities of the library. We provide suggestion cards and engage in informal discussions with our patrons to determine their wants and needs. These communication tools help guide our purchasing of books, magazines, media and library programming. Suggestions are also accepted electronically through the library's website.

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.

Collaborate effectively with other City departments and other community libraries to provide programming and other resources for the benefit of all Library patrons, ultimately saving time, money, and energy resulting in better services and value for everyone. Collaborate effectively with the City's IT department to integrate all library computers on one city wide network thus reducing telecommunication costs to the City and library.

After the rain event in August 2014 we have remodeled the lower level to create a more welcoming environment. 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 Michigan 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	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>LIBRARY</b>							
790 702000	SALARIES	113,996	107,038	111,540	115,880	3.89%	4,340
706000	WAGES - PART TIME	110,093	127,175	138,730	142,200	2.50%	3,470
715000	SOCIAL SECURITY	17,897	17,871	19,150	19,740	3.08%	590
716000	HOSPITALIZATION/ OPTICAL	12,311	12,544	9,540	17,860	87.21%	8,320
718000	RETIREMENT	45,906	68,515	84,500	68,380	-19.08%	(16,120)
719000	DENTAL	1,938	2,116	1,940	2,030	4.64%	90
724000	BENEFITS	6,883	5,392	8,400	8,060	-4.05%	(340)
727000	SUPPLIES - OFFICE	4,106	2,119	3,000	3,000	0.00%	-
756000	SUPPLIES - OPERATING	14,023	7,749	7,500	7,500	0.00%	-
802000	PROFESSIONAL SERVICES	49,186	43,623	50,000	50,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	3,075	3,430	2,950	2,900	-1.69%	(50)
860000	CONFERENCES AND WORKSHOP	995	445	510	510	0.00%	-
880000	COMMUNITY PROMOTION - ART FAIR	-	-	2,000	2,000	0.00%	-
920000	JOINT OPERATING - PUBLIC UTILITIES	9,495	9,688	16,900	13,170	-22.07%	(3,730)
934000	MAINTENANCE - OFFICE EQUIP	5,488	2,836	2,750	1,980	-28.00%	(770)
956000	MISCELLANEOUS	678	4,250	3,000	3,000	0.00%	-
978000	BOOKS	30,037	29,409	32,000	30,000	-6.25%	(2,000)
978002	PERIODICALS	10,309	16,850	15,000	15,000	0.00%	-
978003	DVD's/ONLINE DATABASES/DISCS	15,391	21,321	23,200	23,200	0.00%	-
<b>Total</b>		<b>451,807</b>	<b>482,371</b>	<b>532,610</b>	<b>526,410</b>	<b>-1.16%</b>	<b>(6,200)</b>

**NOTE** Budget assumes no change in staffing levels and service

**LIBRARY - 790**

702.000	WAGES - SALARIED All full-time wages budgeted at MML study <u>maximum</u> per position classification. Library Director, Technical Services Coordinator.	115,880
706.000	WAGES - HOURLY 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	142,200
724.000	BENEFITS All employee benefits	116,070
727.000	SUPPLIES - OFFICE Includes the purchase of new computer equipment.	3,000
756.000	SUPPLIES - OPERATING Includes but not limited to such items as bar-code labels, patron/bks, library cards (plastic imprinted), book jackets (plastic) and printing/graphics.	7,500
802.000	PROFESSIONAL SERVICES 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	50,000
853.000	COMMUNICATIONS - TELEPHONE / RADIO / PAGERS <b><u>Joint Operating Expense - 10% to Library</u></b> T-1 Line for internet connection and other phone use (10% of joint operating communications cost city-wide. Per joint operating expense)	2,900
860.000	CONFERENCES & WORKSHOPS Car mileage, conferences/workshops ALA, TLN, MLA out of state travel upon approval by City Manager	510

**LIBRARY - 790** Cont...

790-880.000	COMMUNITY PROMOTION Monies allocated to the promotion of the Cultural Center and Art Gallery.	2,000
790-920.000	PUBLIC UTILITIES <b><u>Joint Operating Expense - 10% to Library</u></b> 10% of all city-wide utility costs.	13,170
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.	1,980
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. A move to purchasing electronic books and periodicals, may lower costs. This will continue in 2017-18	30,000
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.	23,200
	<b>CATEGORY TOTAL</b>	<b>526,410</b>

ACCOUNT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>CONTINGENCY</b>							
941	915000 MISCELLANEOUS CONTINGENCY	-	-	-	-	0.00%	-
	915001 RESERVE REQUIREMENT	-	-	-	-	0.00%	-
<b>Total</b>		-	-	-	-	0.00%	-
<b>INSURANCE</b>							
954	911000 GENERAL LIABILITY	133,765	223,831	223,000	180,000	-19.28%	(43,000)
	913000 LIABILITY SPEC EVENT	-	-	-	-	0.00%	-
	914000 EXCESS OF DEDUCTIBLE	705	2,500	1,600	1,600	0.00%	-
<b>Total</b>		134,470	226,331	224,600	181,600	-19.15%	(43,000)
<b>TRANSFERS</b>							
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	750,000	750,000	850,000	13.33%	100,000
	965257 TRANSFER - BUDGET STABILIZATION FUND	50,000	50,000	50,000	50,000	0.00%	-
	965592 TRANSFER - WATER FUND	100,000	300,000	300,000	-	-100.00%	(300,000)
	965661 TRANSFER - EQUIPMENT FUND	65,000	107,500	150,000	150,000	0.00%	-
	965734 TRANSFER - POST RETIREMENT FUND	531,056	517,396	497,610	528,200	6.15%	30,590
	965970 TRANSFER - CAPITAL FACILITIES	300,432	266,664	232,900	400,000	71.75%	167,100
<b>Total</b>		1,946,488	2,141,560	2,130,510	2,128,200	-0.11%	(2,310)

**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	00
	Budget contingency for unforeseen expenditures as may be required. None budgeted this fiscal year.	
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 2017-18 in this category	
<b>CATEGORY TOTAL</b>		<b>00</b>

**INSURANCE LIABILITY - 954**

911.000	INSURANCE PREMIUM	180,000
	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 2017-18 that would require additional insurance coverage.	
914.000	LIABILITY - EXCESS OF DEDUCTIBLE /OTHER	1,600
	Additional cost to General Fund of claims and charges below deductible limits as set by MMRMA.	
<b>CATEGORY TOTAL</b>		<b>181,600</b>

**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.	850,000
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 by 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 dependant upon the upcoming work on the sewer rebuilding program	--
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.	150,000
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.	528,200
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****\$2,128,200**



**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.

**2017- 18 Objectives**

- Larger concentration on the road maintenance program. Infrared Heat Patching will be done on both major and local roads in an effort to improve some of our worst areas and prolong their usability. In addition, crack sealing some gaps on relatively new roads may be used to deter deterioration.
- Reclamite (seal-coating) will be used on all roadway surfaces that had been replaced in the last five years.
- Continued maintenance of an established sweeping schedule.
- Care and maintenance of our trees within rigid financial constraints beyond the winter tree trimming initiative.
- Focus on additional repair of the local road system, by radiant asphalt heating programs and milling and capping where the engineers feel the City can buy additional years of roadway use on streets where roadway rebuild is further into the future.
- Larger focus on maintaining the height variables on trees for autos and pedestrians. Concentration on trimming all lower branches with in-house labor during winter season conditions.

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>MAJOR ROAD FUND - 202</b>							
<b>000</b>	<b>REVENUE</b>						
<b>546000</b>	ACT 51 REVENUE	<b>282,550</b>	<b>308,663</b>	<b>267,210</b>	<b>365,690</b>	<b>36.85%</b>	<b>98,480</b>
<b>547000</b>	TRIPARTY REVENUE	<b>29,788</b>	-	<b>24,140</b>	-	<b>-100.00%</b>	<b>(24,140)</b>
<b>567000</b>	TREE GRANT REVENUE	-	-	-	-	<b>0.00%</b>	-
<b>664000</b>	INVESTMENTS	<b>2,621</b>	<b>528</b>	<b>150</b>	<b>2,040</b>	<b>1260.00%</b>	<b>1,890</b>
<b>668000</b>	RIGHT-OF-WAY-FEES (METRO AUTHORITY)	<b>19,808</b>	<b>18,500</b>	<b>19,800</b>	<b>18,500</b>	<b>-6.57%</b>	<b>(1,300)</b>
<b>676301</b>	TRANSFER FROM DEBT SERVICE/SIDEWALK	-	-	-	-	<b>0.00%</b>	-
<b>695000</b>	MISC INCOME	<b>944</b>	<b>7,267</b>	<b>7,550</b>	<b>1,690</b>	<b>-77.62%</b>	<b>(5,860)</b>
	FUND BALANCE APPROPRIATION	-	-	<b>48,530</b>	<b>90,450</b>	<b>86.38%</b>	<b>41,920</b>
	<b>Total</b>	<b>335,711</b>	<b>334,958</b>	<b>367,380</b>	<b>478,370</b>	<b>30.21%</b>	<b>110,990</b>

**NOTE**

547.000 Tri-Party Monies will be escrowed in 2017-18 to be used in subsequent years.

546.000 Major changes in the amount of monies allocated in MTF Act 51 as per new funding at the State

**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.	365,690
547.000	TRI PARTY REVENUE The City will escrow any monies that become available in 2017-18	0
567.000	TREE GRANT REVENUE	--
664.000	INVESTMENT INCOME Based upon less than 1% return (market dependant)	2,040
668.000	RIGHT-OF-WAY FEES Fees associated with P.A. 48 of 2002 Est at \$18,500 (no other state data is available on the distribution)	18,500
676.301	TRANSFER FROM DEBT SERVICE/SIDEWALK	--
695.000	MISCELLANEOUS INCOME	1,690
979.395	FUND BALANCE APPROPRIATION	90,450
<b>TOTAL</b>		<b>478,370</b>

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>463 ROUTINE MAINTENANCE (MAJOR)</b>							
706000	WAGES - HOURLY	20,361	20,582	22,990	24,940	8.48%	1,950
715000	SOCIAL SECURITY	1,593	1,705	1,760	1,910	8.52%	150
716000	HOSPITALIZATION/ OPTICAL	4,581	3,962	4,990	4,260	-14.63%	(730)
718000	RETIREMENT	6,065	5,168	4,030	5,650	40.20%	1,620
719000	DENTAL	240	267	390	350	-10.26%	(40)
724000	BENEFITS	714	708	1,180	2,400	103.39%	1,220
756000	SUPPLIES - OPERATING	3,133	3,621	13,000	13,000	0.00%	-
802010	PROFESSIONAL SERVICE - ATTORNEY	-	-	1,000	1,000	-99.00%	-
818002	CONTRACTUAL - PATCHING	26,116	102,942	100,000	113,000	370.83%	13,000
818003	CONTRACTUAL - GROUNDS MAINTENANCE	13,246	16,623	24,000	26,160	100.00%	2,160
818006	CONTRACTUAL - GYPSY MOTH PROGRAM	-	-	-	-	-100.00%	-
818007	CONTRACTUAL - TREE MAINTENANCE	33,106	45,214	55,000	67,000	168.00%	12,000
940000	EQUIPMENT RENTAL	16,552	25,000	25,000	30,000	-88.16%	5,000
<b>Total</b>		<b>125,707</b>	<b>225,792</b>	<b>253,340</b>	<b>289,670</b>	<b>14.34%</b>	<b>36,330</b>
<b>474 TRAFFIC SERVICES (MAJOR)</b>							
706000	WAGES - HOURLY	5,789	6,898	6,720	7,560	12.50%	840
715000	SOCIAL SECURITY	453	557	510	580	13.73%	70
716000	HOSPITALIZATION/ OPTICAL	1,663	1,671	2,170	2,000	-7.83%	(170)
718000	RETIREMENT	2,204	1,859	1,620	2,210	36.42%	590
719000	DENTAL	87	119	170	160	-5.88%	(10)
724000	BENEFITS	257	434	500	800	60.00%	300
756000	SUPPLIES - OPERATING	4,385	3,528	1,000	5,000	400.00%	4,000
818000	CONTRACTUAL SERVICES	2,102	10,901	9,500	28,250	197.37%	18,750
940000	RENTAL - EQUIPMENT	2,612	5,000	5,000	5,000	0.00%	-
<b>Total</b>		<b>19,552</b>	<b>30,967</b>	<b>27,190</b>	<b>51,560</b>	<b>89.63%</b>	<b>24,370</b>

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>478 SNOW REMOVAL (MAJOR)</b>							
706000	WAGES - HOURLY	5,789	5,873	5,190	5,730	10.40%	540
715000	SOCIAL SECURITY	454	471	400	440	10.00%	40
716000	HOSPITALIZATION/ OPTICAL	1,663	1,437	1,610	1,290	-19.88%	(320)
718000	RETIREMENT	2,204	1,215	1,380	1,960	42.03%	580
719000	DENTAL	87	98	130	110	-15.38%	(20)
724000	BENEFITS	256	437	380	610	60.53%	230
756000	SUPPLIES - OPERATING	15,583	10,572	9,500	12,000	26.32%	2,500
940000	RENTAL - EQUIPMENT	8,901	12,226	15,000	15,000	0.00%	-
<b>Total</b>		<b>34,937</b>	<b>32,329</b>	<b>33,590</b>	<b>37,140</b>	<b>10.57%</b>	<b>3,550</b>
<b>482 ADMINISTRATION &amp; ENGINEERING (MAJOR)</b>							
702000	WAGES AND SALARIES	5,983	5,550	7,830	7,700	-1.66%	(130)
715000	SOCIAL SECURITY	473	448	600	590	-1.67%	(10)
716000	HOSPITALIZATION/ OPTICAL	977	752	850	980	15.29%	130
718000	RETIREMENT	2,118	3,777	3,780	1,100	-70.90%	(2,680)
719000	DENTAL	69	74	60	80	33.33%	20
724000	BENEFITS	217	283	270	320	18.52%	50
727000	SUPPLIES	-	-	-	-	0.00%	-
<b>Total</b>		<b>9,837</b>	<b>10,884</b>	<b>13,390</b>	<b>10,770</b>	<b>-19.57%</b>	<b>(2,620)</b>
<b>485 LOAN PAYMENT (MAJOR)</b>							
965203	ACT 51 TRANSFER	-	-	-	-	0.00%	-
965303	TRANSFER TO 11 MILE BOND DEBT FUND	40,819	39,870	39,870	39,230	-1.61%	(640)
965482	TRANSFER TO SIDEWALK CONST. FUND	-	-	-	50,000	100.00%	50,000
965491	TRANSFER TO CONSTUCTION FUND	-	-	-	-	0.00%	-
<b>Total</b>		<b>40,819</b>	<b>39,870</b>	<b>39,870</b>	<b>89,230</b>	<b>123.80%</b>	<b>49,360</b>
<b>GRAND TOTAL</b>		<b>230,852</b>	<b>339,842</b>	<b>367,380</b>	<b>478,370</b>	<b>30.21%</b>	<b>110,990</b>

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

706.000	WAGES - HOURLY Overtime will be limited to emergency situations.	24,940
715 - 724.000	BENEFITS	13,250
756.000	SUPPLIES - MATERIALS Includes, but not limited to the purchase of top soil, trees, cold patch, hot patch, concrete, asphalt, crack sealer, sod, grates, castings, pipes, and misc. roadway repair parts and materials.	14,570
802.010	PROFESSIONAL SERVICES - ATTORNEY Costs for misc legal expenses	1,000
818.002	CONTRACTUAL - PATCHING AND CRACK SEALING Reclamite \$38,000; Heats; \$50,000 Crack sealing \$20,000 Cold patch \$5,000. Additional effort in 2017 required to increase roadway life.	113,000
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 contracted mowing of Woodward Ave median.	26,160
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 2017-2018. The City will replant these during the spring of 2018. Removal 40 Trees = \$34,000, Planting 40 Trees = \$8,000 Trimming = \$20,000 by others. Winter maintenance \$5,000	67,000
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.	30,000
<b>SUB-TOTAL - MAJOR ROADS - MAINTENANCE</b>		<b>289,670</b>

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

706.000	WAGES - HOURLY	7,560
715 - 724.000	BENEFITS	5,420
756.000	SUPPLIES - OPERATING	5,750
	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	28,250
	Woodward Ave maintenance/irrigation, maintenance of traffic signals by the Road Commission for Oakland County. (11 Mile Rd. & Coolidge), and traffic signal improvement. Other major road line painting will be handled in- house. Additional turn-lane signal to be placed at 11 Mile/Coolidge Hwy in 2017	
940.000	EQUIPMENT RENTAL	5,000
	Pickup, compressor, post driver and loader hours	
	<b>SUB-TOTAL - MAJOR ROADS - TRAFFIC SERVICES</b>	<b>51,560</b>

**MAJOR ROADS - ICE AND SNOW REMOVAL (478)**

706.000	WAGES - HOURLY	5,730
	As a standard, snow will not be removed from major roads (plowed) on overtime until a depth of 4" or greater shall occur. The DPW will remove snow on the right-of-way just off Woodward Avenue for blocks that have submitted signed agreements.	
715 - 724.000	BENEFITS	4,410
	SUPPLIES - OPERATING	12,000
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.	15,000
	<b>SUB-TOTAL - MAJOR ROADS - SNOW &amp; ICE REMOVAL</b>	<b>37,140</b>
<b>MAJOR ROADS - ADMINISTRATION &amp; ENGINEERING - 482</b>		
702.000	WAGES - SALARIED	7,700
715 - 724.000	BENEFITS	3,070
727.000	SUPPLIES	--
	<b>SUB-TOTAL - MAJOR ROADS - ADMINISTRATION &amp; ENGINEERING</b>	<b>10,770</b>
<b>MAJOR ROADS - LOAN PAYMENT - 485</b>		
956.203	ACT 51 TRANSFER 25% LOCAL	--
965.303	Transfer to 11 Mile Road debt fund	39,230
965.482	Transfer to Construction Fund	50,000
	<b>LOAN PAYMENT TOTAL</b>	<b>89,230</b>
	<b>MAJOR ROADS BUDGET TOTAL</b>	<b>478,370</b>



ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>LOCAL ROAD FUND - 203</b>							
<b>000 REVENUES</b>							
546000	STATE HIGHWAY FUNDS	114,809	116,816	112,840	154,440	36.87%	41,600
567000	GRANT INCOME TREE PROGRAM	29,788	-	-	-	0.00%	-
664000	INVESTMENTS	357	94	60	820	1266.67%	760
676101	TRANSFER FROM GENERAL FUND	150,000	150,000	150,000	150,000	0.00%	-
676202	TRANSFER FROM MAJOR ROAD FUND	-	-	-	-	0.00%	-
695000	UNCLASSIFIED	6,060	3,620	500	1,500	200.00%	1,000
979395	APPROPRIATION FUND BALANCE	-	-	22,060	900	-95.92%	(21,160)
<b>Total</b>		<b>301,014</b>	<b>270,530</b>	<b>285,460</b>	<b>307,660</b>	<b>7.78%</b>	<b>22,200</b>

**NOTE**

546.000 Major changes in the amount of monies allocated in MTF Act 51 as per new funding at the State  
 818.000 Tree planting and (park trimming) Not completed in 2016-17 to start in 2017-18

**LOCAL ROADS****REVENUES**

546.000	STATE HIGHWAY FUNDS	154,440
567.000	GRANT INCOME TREE PROGRAM	0
664.000	INVESTMENTS	820
676.101	TRANSFER FROM GENERAL FUND	150,000
676.202	TRANSFER FROM MAJOR ROAD FUND	0
695.000	UNCLASSIFIED	1,500
979.395	APPROPRIATION FUND	900
	<b>TOTAL</b>	<b>307,660</b>

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>463</b>	<b>ROUTINE MAINTENANCE (LOCAL)</b>						
706000	WAGES - HOURLY	26,894	28,161	29,040	32,880	13.22%	3,840
715000	SOCIAL SECURITY	2,095	2,358	2,220	2,510	13.06%	290
716000	HOSPITALIZATION/ OPTICAL	5,878	4,888	5,870	5,020	-14.48%	(850)
718000	RETIREMENT	8,772	6,296	6,880	10,320	50.00%	3,440
719000	DENTAL	317	349	440	420	-4.55%	(20)
724000	BENEFITS	1,022	1,030	1,420	3,230	127.46%	1,810
756000	SUPPLIES - OPERATING	6,046	7,044	6,500	6,500	0.00%	-
818002	CONTRACTUAL - PATCHING	59,979	61,454	60,000	63,000	5.00%	3,000
818003	CONTRACTUAL - GROUNDS MAINT	3,575	3,500	3,500	5,000	42.86%	1,500
818006	CONTRACTUAL - GYPSY MOTH SPRAYING	-	-	-	-	0.00%	-
818007	CONTRACTUAL - TREE MAINTENANCE	28,345	50,641	55,000	57,000	3.64%	2,000
940000	EQUIPMENT RENTAL	48,989	40,000	40,000	40,000	0.00%	-
	<b>Total</b>	<b>191,912</b>	<b>205,721</b>	<b>210,870</b>	<b>225,880</b>	<b>7.12%</b>	<b>15,010</b>
<b>474</b>	<b>TRAFFIC SERVICES (LOCAL)</b>						
706000	WAGES - HOURLY	7,627	7,736	7,080	8,390	18.50%	1,310
715000	SOCIAL SECURITY	594	603	540	640	18.52%	100
716000	HOSPITALIZATION/ OPTICAL	2,135	1,579	2,130	1,830	-14.08%	(300)
718000	RETIREMENT	3,186	2,048	2,500	3,750	50.00%	1,250
719000	DENTAL	115	127	160	150	-6.25%	(10)
724000	BENEFITS	367	464	510	910	78.43%	400
756000	SUPPLIES - OPERATING	2,541	2,715	3,850	3,850	0.00%	-
818000	CONTRACTUAL SERVICES	2,280	750	2,500	2,500	0.00%	-
940000	RENTAL - EQUIPMENT	2,727	4,822	5,000	5,000	0.00%	-
	<b>Total</b>	<b>21,572</b>	<b>20,844</b>	<b>24,270</b>	<b>27,020</b>	<b>11.33%</b>	<b>2,750</b>

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>478 SNOW REMOVAL (LOCAL)</b>							
706000	WAGES AND SALARIES	7,627	7,936	7,080	8,390	18.50%	1,310
715000	SOCIAL SECURITY	594	628	540	640	18.52%	100
716000	HOSPITALIZATION/ OPTICAL	2,135	2,109	2,130	1,830	-14.08%	(300)
718000	RETIREMENT	3,186	3,928	2,500	3,750	50.00%	1,250
719000	DENTAL	115	137	160	150	-6.25%	(10)
724000	BENEFITS	368	464	510	910	78.43%	400
756000	SUPPLIES - OPERATING	7,945	14,535	12,500	16,500	32.00%	4,000
940000	RENTAL - EQUIPMENT	3,662	5,261	12,500	12,500	0.00%	-
	<b>Total</b>	<b>25,632</b>	<b>34,998</b>	<b>37,920</b>	<b>44,670</b>	<b>17.80%</b>	<b>6,750</b>
<b>482 ADMINISTRATION &amp; ENGINEERING (LOCAL)</b>							
702000	WAGES & SALARIES	4,921	4,477	6,520	6,510	-0.15%	(10)
715000	SOCIAL SECURITY	387	308	500	500	0.00%	-
716000	HOSPITALIZATION/ OPTICAL	1,010	949	960	1,080	12.50%	120
718000	RETIREMENT	2,149	2,559	3,950	1,430	-63.80%	(2,520)
719000	DENTAL	61	62	70	80	14.29%	10
724000	BENEFITS	224	130	300	390	30.00%	90
727000	SUPPLIES	-	-	100	100	0.00%	-
	<b>Total</b>	<b>8,752</b>	<b>8,485</b>	<b>12,400</b>	<b>10,090</b>	<b>-18.63%</b>	<b>(2,310)</b>
	<b>GRAND TOTAL</b>	<b>247,868</b>	<b>270,048</b>	<b>285,460</b>	<b>307,660</b>	<b>7.78%</b>	<b>22,200</b>

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

706.000	WAGES - HOURLY	32,880
	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	21,500
756.000	SUPPLIES - OPERATING	6,500
	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	63,000
	Infrared Heat Patching. \$30,000; Reclaimite \$18,000; crack sealing \$10,000	
	Cold Patch \$5,000	
	CONTRACTUAL - GROUNDS MAINTENANCE	
818.003	Minor irrigation system work on LaSalle Blvd. and other common areas, not covered under parks or DPW. Some cost related to the Adopt-a-Garden program. Additional emphasis on right of way and municipal grounds maintenance.	5,000
	CONTRACTUAL - GYPSY MOTH SPRAYING	00
818.006	No testing projected for 2017.	
	CONTRACTUAL - TREE PROGRAM	
818-007	The tree removal program of dead and dying trees will continue in fiscal year 2017-18 to cut down dead or dangerous trees in the City. The City will replant these throughout the city in the spring of 2018	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 by others	10,000

940.000	EQUIPMENT RENTAL	40,000
	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.	
<b>SUB-TOTAL - LOCAL ROADS - MAINTENANCE</b>		<b>225,880</b>

**LOCAL ROADS - TRAFFIC SERVICES - 474**

706.000	WAGES - HOURLY	8,390
724.000	BENEFITS	7,280
756.000	SUPPLIES - OPERATING	3,850
	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	5,000
	Pickup, compressor, post driver and loader hours	
<b>SUB-TOTAL - LOCAL ROADS - TRAFFIC SERVICES</b>		<b>27,020</b>

**LOCAL ROADS - SNOW & ICE REMOVAL - 478**

706.000	WAGES - HOURLY	8,390
	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	7,280
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.	16,500
940.000	EQUIPMENT RENTAL	12,500
	Equipment used in salting & plowing local roads	
<b>SUB-TOTAL - LOCAL ROADS - SNOW &amp; ICE REMOVAL</b>		<b>44,670</b>

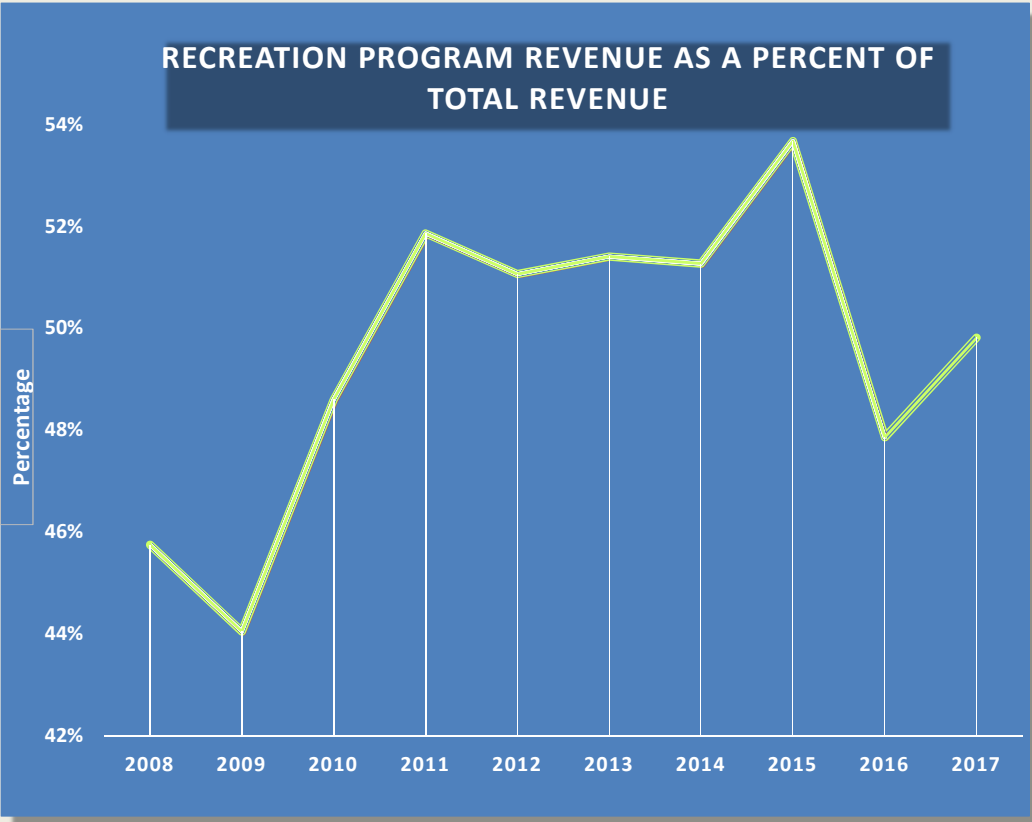
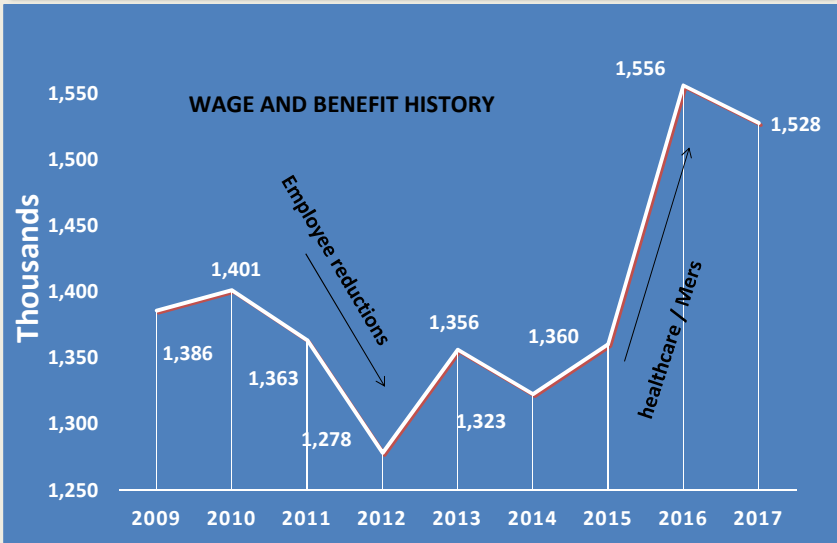
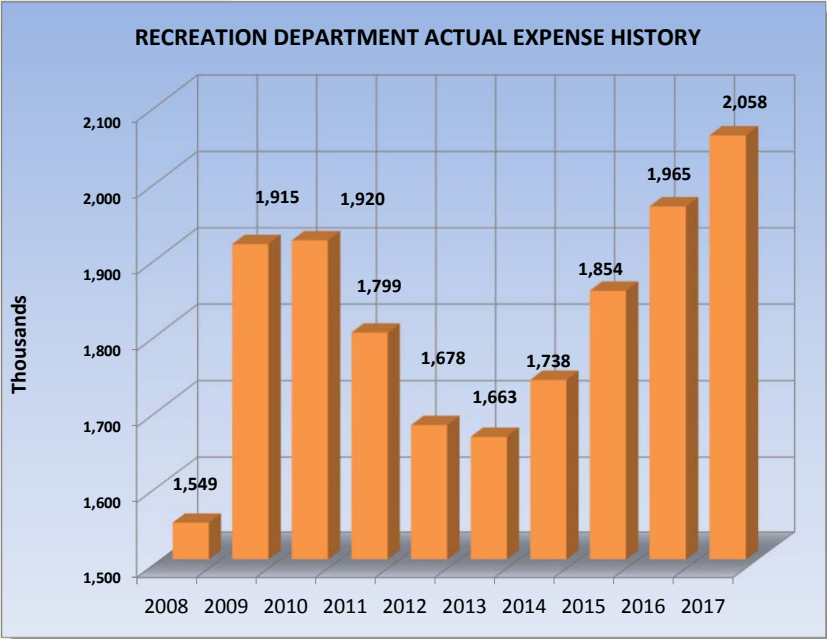
**LOCAL ROADS - ADMINISTRATION & ENGINEERING (482)**

702.000	WAGES - SALARIED	6,510
724.000	BENEFITS	3,480
727.000	SUPPLIES	100
<b>SUB-TOTAL - LOCAL ROADS - ADMINISTRATION &amp; ENGINEERING</b>		<b>10,090</b>

**LOCAL ROADS BUDGET TOTAL** **307,660**



RECREATION



CAPITAL PLANNING FUND CURRENT YEAR APPROPRIATIONS

Recreation Center Reserve	RESERVE	10,000
11 Mile Park engineering major update in 2018-19	PLANNED 2018	5,000
Scotia Park Rehabilitation	BUDGET	130,000
Tennis Court Rehabilitation 2017/replacement 2018-2019	BUDGET	20,000
Recreation Masterplan Update	RESERVE	5,000
Roof Repair (per Inspection report)	PLANNED 2017-20	5,000
Peasley Park enhancement 2017-18	BUDGET	85,000
Pool Chairs and related deck equipment	BUDGET	5,200
Park Development	RESERVE	5,000
Semreo Repayment - Solar Panel	BUDGET	14,200



**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 administrative and support staff. Rearrangement of staff duties from a part-time to full-time position reflects the major portion of the increase in the Recreation fund for the 2017-18 budget year.

**ATHLETICS:** In 2017, we continue our commitment to improving the health and fitness of all our residents. The gymnasium continues to allow our community to participate in volleyball, basketball leagues & camps, 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 and yoga classes gaining a large and dedicated following. The addition of an outdoor pickleball court provides additional opportunities for continued play throughout the summer and fall.

**AQUATICS:** The Aquatics Club remains the hub for summer activities in Huntington Woods. Pool programming remains vibrant. We will continue to offer our 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 the addition of 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.

**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 2017, we continue introducing several unique day camp opportunities including horseback riding, basketball, baseball, Lego™ and a variety of science camps. We continue our active and successful partnership with the City of Berkley Parks and Recreation Department by offering camps jointly such as soccer, safety track, cheer and gymnastics.

**LATCHKEY / PRE-K:** The Latchkey program is a vital program for our residents. Before School and After School Latchkey can service over 110 students per day in the Recreation Center. The Pre-K program designed for children four years old is highly successful and will continue as an integral part of our preschool programming.

### **Parks and Recreation Goals and Objectives Cont....**

**MAINTENANCE AND UTILITIES:** In 2017, we will undergo our annual floor maintenance of the wood floors and carpeting throughout the building. A new energy-efficient pool heater will be installed retiring the second of two original heaters.

**PARKS:** The 5-Year Master Plan will serve as a guide as we prepare to upgrade a variety of parks within the City. The anticipated renovation of Scotia Park will be completed. Proposed updates to 11 Mile/Huntington and Peasley Park will be reviewed which may include park equipment, landscaping, play spaces, fencing, court surfaces and seating areas. The purchase of a 4-passenger truck to replace the current 20+ year old vehicle will be evaluated.

**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 as well as providing space for a group of students and support staff from Burton's autistic program allowing them to offer movement opportunities two times per week. The two City-owned buses continue to provide safe and reliable transportation for our adult, senior, youth and teen trips, Latchkey, camp and private rentals

ACCOUNT DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>RECREATION FUND - 208</b>							
<b>000 REVENUES</b>							
403000	TAX REVENUE	66,269	67,050	67,050	68,020	1.45%	970
567000	GRANTS	-	2,750	-	-	0.00%	-
651000	RECREATION FEES/RENTALS	10,053	9,138	10,000	10,000	0.00%	-
652000	RECREATION SALES	1,959	603	1,600	1,600	0.00%	-
652001	CAFE' SALES	(4,522)	(9,610)	-	(4,500)	100.00%	(4,500)
653000	POOL REVENUE	214,683	201,906	180,000	215,000	19.44%	35,000
654001	LEAGUE FEES	40,555	41,562	40,000	40,000	0.00%	-
654002	CLASSES FEES	103,556	115,614	115,000	118,000	2.61%	3,000
654003	SENIOR PROGRAM FEES	10,925	12,807	15,000	15,000	0.00%	-
654004	LATCH KEY FEES	259,404	267,817	260,000	270,000	3.85%	10,000
654005	CAMP FEES - FRUIT	279,028	315,000	350,000	325,000	-7.14%	(25,000)
654007	SPECIAL PROGRAMS	6,619	6,250	12,500	6,500	-48.00%	(6,000)
654008	JULY 4th ACTIVITIES	17,901	26,170	30,500	20,000	-34.43%	(10,500)
664000	INTEREST INCOME	6,736	2,841	3,500	2,800	-20.00%	(700)
669000	BUS REVENUE	26,054	19,976	22,500	22,500	0.00%	-
676101	TRANSFER GENERAL FUND	750,000	775,000	750,000	850,000	13.33%	100,000
695000	MISCELLANEOUS INCOME	1,853	1,643	500	500	0.00%	-
699395	FUND BALANCE APPROPRIATION	173,551	-	104,180	97,110	-6.79%	(7,070)
<b>Total</b>		<b>1,964,624</b>	<b>1,856,517</b>	<b>1,962,330</b>	<b>2,057,530</b>	<b>4.85%</b>	<b>95,200</b>

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

**REVENUES**

403.000	TAX REVENUE	68,020
	Tax revenue generated by tax levy expressly for purpose of maintenance of facilities as reduced by Headlee and Proposal A.	
567.000	GRANTS	—
	We anticipate no grant monies being available in this category this year	
651.000	RECREATION FEES / FACILITY RENTAL	10,000
	Room rental sales, birthday party packages and drop-in fees, other events.	
652.000	RECREATION SALES	1,600
	Minor sale of logo clothing, and other small recreation related items.	
652.001	REC CAFÉ	(4,500)
	Sales of concession items at the pool café. The City does not anticipate any income from the sales of products in this account in 2017-18	
653.000	POOL REVENUE	215,000
	Revenue from pool pass sales and pool related classes, increase in pool fees. Revenue is very weather dependent. Pool passes will increase by 3% this summer season.	
654.001	LEAGUE FEES	40,000
	Registration fees for all leagues, reduction in budget based upon history. No change anticipated this year.	
654.002	CLASSES / TRIP FEES	118,000
	No change for 2017-18 based upon anticipated enrollment this summer.	
654.003	SENIOR PROGRAM FEES	15,000
	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	270,000
	This is a marque program at the Rec, and we anticipate a good year due to the number of new residents and working two parent families.	

**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 are looking for a good June 2017 enrollment numbers and believe that \$325 K may be obtainable based upon current trends.	
654.007	SPECIALTY PROGRAMS	6,500
	This revenue only represents monies from Woodward Dream Cruise (WDC) Inc. distributions. The City is not scheduled to sell ROW parking spaces in 2017-18, nor do we anticipate many vendor permits during the event.	
654.008	JULY 4 <sup>TH</sup> ACTIVITIES	20,000
	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.	
664.000	INTEREST INCOME	2,800
	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. We believe we will continue receiving a Beaumont grant in the next fiscal year.	

**REVENUES** Cont....

676.001 TRANSFER FROM GENERAL FUND

850,000

The 2017-18 figure represents the entire cost to General Fund for personnel and benefits not borne by program revenue. The amount of revenue transferred balances the fund for monies not received by other sources.

<b>RECREATION CENTER COST SNAPSHOT (ESTIMATED)</b>		
REVENUE DERIVED FROM PROGRAM OFFERINGS	1,042,400	50.66%
REVENUE FROM TAXES	68,020	3.31%
REVENUE FROM FUND BALANCE RE-APPROPRIATION	97,110	4.72%
REVENUE FROM GENERAL FUND	850,000	41.31%
REVENUE TOTAL	2,057,530	100.00%
PROGRAM EXPENDITURES	1,206,680	58.65%
ADMINISTRATIVE EXPENDITURES	688,800	33.47%
PARK EXPENDITURES	162,050	7.88%
EXPENDITURE TOTAL	2,040,930	100.00%
PERSONNEL COSTS AS A PERCENT OF TOTAL BUDGET	50.58%	
OTHER COSTS AS A PERCENT OF THE BUDGET	49.42%	

695.000 MISCELLANEOUS

500

699-395 APPROPRIATION FROM FUND BALANCE

97,110

The appropriation of fund balance has increased from last year. This fund has a total of \$251,092 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 \$850,000. The goal is to minimize this transfer and make the fund as self sustaining as possible.

**TOTAL****2,057,530**

ACCOUNT	DESCRIPTION	2015-16	JUNE 2017	2016-17	2017-18	BUDGET %	BUDGET \$
DEPARTMENT		ACTUAL	FINAL	AMENDED	PROPOSED	INCREASE	INCREASE
			ESTIMATE	BUDGET	BUDGET	DECREASE	DECREASE
<b>290 CITY BUS</b>							
715000	SOCIAL SECURITY	1,959	1,674	2,060	2,080	0.97%	20
724000	BENEFITS	-	-	30	30	0.00%	-
751000	SUPPLIES - GAS AND OIL	4,948	4,018	6,300	6,600	4.76%	300
802000	PROFESSIONAL SERVICES	25,555	28,250	26,990	27,190	0.74%	200
853000	JOINT OPERATING - COMMUNICATIONS	250	220	300	290	-3.33%	(10)
940000	RENTAL - EQUIPMENT	16,950	16,948	16,950	16,950	0.00%	-
956000	MISCELLANEOUS	68	-	200	200	0.00%	-
	<b>Total</b>	<b>49,730</b>	<b>51,110</b>	<b>52,830</b>	<b>53,340</b>	<b>0.97%</b>	<b>510</b>
<b>751 ADMINISTRATION</b>							
702000	SALARIES	110,533	115,213	125,810	130,660	3.86%	4,850
706000	WAGES - HOURLY	204,074	188,420	154,540	194,230	25.68%	39,690
715000	SOCIAL SECURITY	25,192	23,597	21,450	24,850	15.85%	3,400
716000	HOSPITALIZATION/ OPTICAL	53,582	54,205	59,920	83,310	39.04%	23,390
717000	LIFE INSURANCE	377	950	-	-	0.00%	-
718000	RETIREMENT	113,603	64,918	54,560	83,360	52.79%	28,800
719000	DENTAL	3,779	4,238	5,790	6,370	10.02%	580
724000	BENEFITS	11,878	8,732	22,770	34,420	51.16%	11,650
727000	SUPPLIES - OFFICE	5,105	5,217	5,500	5,500	0.00%	-
744000	UNIFORM PURCHASE	2,400	2,350	2,500	2,500	0.00%	-
756000	SUPPLIES - OPERATING	17,718	12,200	15,000	15,000	0.00%	-
802000	PROFESSIONAL SERVICES	3,558	-	5,000	5,000	0.00%	-
853000	JOINT OPERATING - COMMUNICATIONS	10,858	8,450	10,340	10,150	-1.84%	(190)
860000	MEMBERSHIPS - WORKSHOPS	2,914	2,952	1,890	1,860	-1.59%	(30)
900000	PUBLICATION AND PRINTING	55	272	500	500	0.00%	-
920000	JOINT OPERATING - PUBLIC UTILITIES	33,705	43,614	60,850	32,930	-45.88%	(27,920)
931000	MAINTENANCE - BUILDING	34,543	39,205	42,000	42,000	0.00%	-
934000	JOINT OPERATING - DATA PROCESSING	23,866	26,884	14,310	15,760	10.13%	1,450
956000	MISCELLANEOUS	132	352	400	400	0.00%	-
	<b>Total</b>	<b>657,872</b>	<b>601,769</b>	<b>603,130</b>	<b>688,800</b>	<b>14.20%</b>	<b>85,670</b>

NOTE Budget adjusted upward due to changes in FT personnel  
Staff will increase by 0.25 FTE. (1) part time position is budgeted as a FT postion.



**BUS - 290**

715 - 724.000	BENEFITS	2,110
751.000	SUPPLIES - GAS AND OIL Gas and oil costs have stabilized lower in the last 18 months	6,600
802.000	PROFESSIONAL SERVICES 3 Part Time Bus drivers @ 25 hrs wk avg. \$2,200 avg monthly cost	27,190
853.000	COMMUNICATIONS - TELEPHONES / RADIOS / PAGERS Percentage value 1.0% of total Citywide communication cost.	290
940.000	RENTAL - EQUIPMENT Rental of two City buses and SMART buses from the Equipment Fund.	16,950
956.000	MISCELLANEOUS	200
<b>TOTAL</b>		<b>53,340</b>

**RECREATION - ADMINISTRATION - 751**

702.000	<b>SALARIES</b> 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.	130,660
706.000	<b>WAGES - HOURLY</b> 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.	194,230
715-724.000	<b>BENEFITS</b> 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.	232,310
727.000	<b>SUPPLIES - OFFICE</b> This includes, but is not limited to general office supplies; software updates and copier supplies. No change needed.	5,500
744.000	<b>UNIFORM PURCHASE</b> Staff shirts, sweaters logo/wear. No change needed.	2,500
756.000	<b>SUPPLIES - OPERATING</b> 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.	15,000

**RECREATION - ADMINISTRATION - 751** Cont....

802.000	PROFESSIONAL SERVICES Consulting services, as needed for outside engineering and consultation where necessary. Recreation Masterplan update.	5,000
853.000	JOINT OPERATING - COMMUNICATION Joint operating expense 35% of entire City-wide communication budget. Decreased based upon changes in IT staffing and reduction in communication costs.	10,150
860.000	CONFERENCES AND WORKSHOPS 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	1,860
900.000	PUBLICATIONS AND PRINTING Subscriptions to relevant publications and advertisement of Recreation Department positions when needed.	500
920.000	JOINT OPERATING - PUBLIC UTILITIES Includes heat, lights and water for facility. Natural gas prices. All building electrical is purchased through an energy aggregation agreement. This represents 25% of entire City-wide utility budget.	32,930
931.000	MAINTENANCE - BUILDING 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.	42,000
934.000	MAINTENANCE - OFFICE EQUIPMENT Miscellaneous repairs to office equipment. Includes Recreation server software yearly maintenance fee.	15,760
956.000	MISCELLANEOUS	400
<b>TOTAL</b>		<b>688,800</b>

ACCOUNT DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>753</b>	<b>PROGRAMS</b>						
702000	SALARIES	119,966	102,554	116,390	119,970	3.08%	3,580
714001	WAGES - PROGRAM/ATHLETIC LEAGUES	1,514	1,514	2,800	2,800	0.00%	-
714002	WAGES - PROGRAM/CLASS TRIPS	-	200	6,250	6,250	0.00%	-
714003	WAGES - PROGRAM/SENIOR	39,759	37,449	41,540	43,220	4.04%	1,680
714004	WAGES - PROGRAM/LATCH KEY	155,231	152,528	101,710	170,510	67.64%	68,800
714005	WAGES - PROGRAM/CAMPS	105,321	105,363	105,270	105,990	0.68%	720
715000	SOCIAL SECURITY	34,136	35,151	28,610	34,330	19.99%	5,720
716000	HOSPITALIZATION/ OPTICAL	63,413	50,830	66,920	53,990	-19.32%	(12,930)
718000	RETIREMENT	108,285	111,915	140,920	70,980	-49.63%	(69,940)
719000	DENTAL	4,660	4,671	3,490	4,600	31.81%	1,110
724000	BENEFITS	16,225	14,041	17,540	19,240	9.69%	1,700
787001	SUPPLIES - ATHLETIC LEAGUE	4,151	3,625	4,000	4,000	0.00%	-
787002	SUPPLIES - CLASS TRIPS	3,140	3,428	5,200	5,200	0.00%	-
787003	SUPPLIES - SENIOR PROGRAM	2,108	2,718	4,000	4,000	0.00%	-
787004	SUPPLIES - LATCH KEY	21,621	21,884	20,500	20,500	0.00%	-
787005	SUPPLIES - CAMPS	12,785	14,623	16,500	14,000	-15.15%	(2,500)
787006	SUPPLIES - SPECIAL PROGRAMS	1,974	2,287	2,500	2,500	0.00%	-
803001	CONTRACTS - ATHLETIC LEAGUES	16,352	22,552	19,000	19,000	0.00%	-
803002	CONTRACTS - CLASS	73,391	68,855	70,000	70,000	0.00%	-
803003	CONTRACTS - SENIOR TRIPS	6,566	7,447	9,500	7,500	-21.05%	(2,000)
803004	CONTRACTS - LATCH KEY	6,884	5,476	8,500	8,500	0.00%	-
803005	CONTRACTS - CAMPS	49,881	50,349	65,500	65,500	0.00%	-
803006	CONTRACTS - SPECIAL PROGRAMS	9,797	9,920	10,000	10,000	0.00%	-
803007	CONTRACTS - DREAM CRUISE	-	1,250	5,000	2,000	-60.00%	(3,000)
803008	CONTRACTS - JULY FOURTH/RENTAL	20,611	27,212	24,000	24,000	0.00%	-
956000	MISCELLANEOUS	-	100	100	100	0.00%	-
<b>Total</b>		<b>877,771</b>	<b>857,942</b>	<b>895,740</b>	<b>888,680</b>	<b>-0.79%</b>	<b>(7,060)</b>

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

## Municipal Budget Document

ACCOUNT DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>754</b>	<b>PARKS</b>						
702000	SALARIES	3,766	7,425	7,680	7,990	4.04%	310
706000	WAGES - BUILDING AND GROUNDS	63,126	65,750	59,630	61,210	2.65%	1,580
715000	SOCIAL SECURITY	5,238	5,298	5,150	5,290	2.72%	140
716000	HOSPITALIZATION/ OPTICAL	23,149	20,286	33,960	26,110	-23.12%	(7,850)
717000	LIFE INSURANCE	79	150	-	-	0.00%	-
718000	RETIREMENT	14,345	13,716	5,480	29,670	441.42%	24,190
719000	DENTAL	1,447	1,451	1,520	1,520	0.00%	-
724000	BENEFITS	1,642	4,041	4,140	6,160	48.79%	2,020
744000	UNIFORM PURCHASE	200	200	500	500	0.00%	-
776000	SUPPLIES - PARKS MAINTENANCE	26,455	14,973	18,500	18,500	0.00%	-
802000	PROFESSIONAL SERVICES	3,660	1,432	4,500	4,500	0.00%	-
956000	MISCELLANEOUS/TRAINING	138	200	600	600	0.00%	-
		<b>143,245</b>	<b>134,922</b>	<b>141,660</b>	<b>162,050</b>	<b>14.39%</b>	<b>20,390</b>
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						
<b>756</b>	<b>SWIMMING POOL</b>						
702000	SALARIES	27,230	21,462	24,830	25,580	3.02%	750
709000	WAGES - SESONAL	121,876	131,195	142,440	145,200	1.94%	2,760
715000	SOCIAL SECURITY	12,468	12,500	12,800	13,060	2.03%	260
716000	HOSPITALIZATION/ OPTICAL	3,193	2,617	10,190	6,450	-36.70%	(3,740)
717000	LIFE INSURANCE	45	9	-	-	0.00%	-
718000	RETIREMENT	296	1,327	2,590	2,670	3.09%	80
719000	DENTAL	602	234	410	540	31.71%	130
724000	BENEFITS	349	1,007	2,310	5,010	116.88%	2,700
727000	SUPPLIES - OFFICE	811	915	1,350	1,350	0.00%	-
744000	UNIFORM PURCHASE	1,887	2,818	2,800	2,800	0.00%	-
756000	SUPPLIES - OPERATING	16,512	11,815	18,500	18,500	0.00%	-
787000	SUPPLIES - PROGRAM	-	820	1,000	1,000	0.00%	-
802000	PROFESSIONAL SERVICES	2,231	10,382	13,500	6,500	-51.85%	(7,000)
920000	PUBLIC UTILITIES	31,280	29,305	21,500	21,500	0.00%	-
931000	MAINTENANCE - BUILDING	17,226	29,069	14,000	14,000	0.00%	-
956000	MISCELLANEOUS/TRAINING	-	100	500	500	0.00%	-
	<b>Total</b>	<b>236,006</b>	<b>255,575</b>	<b>268,720</b>	<b>264,660</b>	<b>-1.51%</b>	<b>(4,060)</b>
	<b>GRAND TOTAL</b>	<b>1,964,624</b>	<b>1,901,318</b>	<b>1,962,080</b>	<b>2,057,530</b>	<b>4.86%</b>	<b>95,450</b>

**PROGRAMS - 753**

702.000	<b>SALARIES</b> 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.	119,970
714.001	<b>WAGES - HOURLY: PROGRAM / ATHLETIC LEAGUES</b> Includes referees for all leagues and score-keepers in sports programs, gym supervisors for indoor sport programs.	2,800
714.002	<b>WAGES - HOURLY: PROGRAM / CLASS TRIP</b> Instructors for preschool, youth and adult classes as well as building supervisors. Reduction due to enrollment changes	6,250
714.003	<b>WAGES - HOURLY: PROGRAM / SENIORS</b> Senior Outreach Coordinator / programer	43,220
714.004	<b>WAGES - HOURLY: PROGRAM / LATCH KEY</b> Latchkey Director and staff. programer latchkey councilor wages	170,510
714.005	<b>WAGES - HOURLY: PROGRAM / DAY CAMPS</b> Includes the summer day camp directors and counselors. LIT Coordinators.	105,990
715-724	<b>ALL EMPLOYEE BENEFITS</b> Includes all benefits for program staffing.	183,140
787.001	<b>SUPPLIES - ATHLETIC LEAGUE</b> This includes, but is not limited to team shirts and athletic equipment	4,000
787.002	<b>SUPPLIES - CLASSES/ TRIPS</b> 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.	2,500
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	8,500
803.005	CONTRACTS: DAY CAMPS Includes, but not limited to professional services for special programs and admissions for field trips	65,500

**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.	2,000
803.008	CONTRACTS - FOURTH OF JULY Fourth of July programs, and other rental contracts	24,000
956.000	MISCELLANEOUS	100
	<b>TOTAL</b>	<b>\$888,680</b>



**PARKS - 754**

702.000	SALARIES	7,990
	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.	
706.000	WAGES - HOURLY: PROGRAM / ATHLETIC LEAGUES	61,210
	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.	
715-724.000	BENEFITS	68,750
	Employee benefits for staff	
744.000	UNIFORM PURCHASE	500
	Uniform and t-shirt purchases as per contractual obligations	
776.000	SUPPLIES - PARKS MAINTENANCE	18,500
	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 2017-18.	
802.000	PROFESSIONAL SERVICES	4,500
	Includes any necessary professional service contracts for park development	
956.000	MISCELLANEOUS/TRAINING	600
	<b>TOTAL</b>	<b>162,050</b>

**POOL - 756**

702.000	SALARIES	25,580
	Pool Manager; and 25% of Rec Programmer All full-time wages. budgeted at MML study maximum per position classification.	
706.000	WAGES - HOURLY	145,200
	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.	
715 - 724.000	BENEFITS	27,730
	Employee benefits for full and part-time staff	
727.000	SUPPLIES - OFFICE	1,350
	Office supplies, mailer, other printing, Recreation server software costs. etc.	
744.000	UNIFORMS	2,800
	Swim suits and T-shirts, item required by management only.	
756.000	SUPPLIES - OPERATING	18,500
	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.	
787.000	SUPPLIES - PROGRAMS	1,000
	Teaching aids and manuals	
802.000	PROFESSIONAL SERVICES	6,500
	American Red Cross, consulting services, opening and closing costs, other costs including licensing for slides, boiler and pool examination etc .	

**POOL - 756** Cont...

920.000	PUBLIC UTILITIES Increase in utility costs overall including additional irrigation costs and water increases.	21,500
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
<b>TOTAL</b>		<b>264,660</b>

**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 <sup>1</sup>
17-18	1,131,042	439,755	1,570,797	342,689,140	4.5837
18-19	1,428,591	418,199	1,846,790	347,829,477	5.3095
19-20	1,408,920	391,796	1,800,716	353,046,919	5.1005
20-21	1,189,253	343,202	1,532,455	358,342,623	4.2765
21-22	1,220,054	298,280	1,518,334	363,717,762	4.1745
22-23	1,223,394	253,938	1,477,332	369,173,529	4.0017
23-24	1,276,303	208,567	1,484,870	374,711,132	3.9627
24-25	1,119,727	161,501	1,281,228	380,331,799	3.3687
25-26	795,176	127,146	922,322	386,036,776	2.3892
26-27	867,818	100,475	968,293	391,827,327	2.4712
27-28	868,136	72,621	940,757	397,704,737	2.3655
28-29	715,272	47,257	762,529	403,670,308	1.8890
29-30	250,000	31,875	281,875	409,725,363	0.6880
30-31	250,000	23,438	273,438	415,871,243	0.6575
31-32	250,000	14,063	264,063	422,109,312	0.6256
REMAINING DEBT TOTALS	13,243,686	2,815,477	15,343,891		
			PRINCIPAL	INTEREST	TOTAL
SERIES I - 2010 REZEB BONDS			250,000	130,138	380,138
SERIES II - 2012 STREET BONDS			225,000	53,750	278,750
SERIES I - 2014 STREET BONDS			325,000	80,000	405,000
SERIES II - 2017 STREET BONDS			57,000	88,350	145,350
2007 11MILE G.O.BONDS			50,000	47,475	97,475
GWK BONDS			224,042	40,042	264,084
			1,131,042	439,755	1,570,797
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		

<sup>1</sup> Millage required to pay bonds at a 1.5% growth

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>GWK DRAIN DEBT 225</b>							
<b>225</b>	<b>REVENUE</b>						
403000	TAX COLLECTIONS CURRENT	260,554	261,120	261,120	222,700	-14.71%	(38,420)
407000	TAX COLLECTIONS DELINQUENT	6,593	4,500	4,500	4,500	0.00%	-
664000	INTEREST EARNINGS	2,471	43	2,500	240	-90.40%	(2,260)
668000	GWK (DETROIT REIMB)	74,399	-	-	36,680	100.00%	36,680
699395	FB APPROPRIATION	-	-	-	-	0.00%	-
	<b>Total</b>	<b>344,017</b>	<b>265,663</b>	<b>268,120</b>	<b>264,120</b>	<b>-1.49%</b>	<b>(4,000)</b>
<b>225</b>	<b>EXPENDITURE</b>						
802000	PROFESSIONAL SERVICE	-	-	-	-	0.00%	-
994000	PRINCIPAL 2000A-E, 2005, 2007 BONDS	211,350	217,148	217,148	224,040	3.17%	6,892
995000	INTEREST 2000A-E, 2005, 2007 BONDS	56,660	50,914	50,914	40,040	-21.36%	(10,874)
999000	PAYING AGENT FEES	9	31	58	40	-48.28%	(28)
	<b>Total</b>	<b>268,019</b>	<b>268,093</b>	<b>268,120</b>	<b>264,120</b>	<b>-1%</b>	<b>(4,000)</b>
JUNE 30 2016 FUND BALANCE (AUDITED)				323,636			
2016-17 ESTIMATED INCREASE/(DECREASE)				(2,430)			
JUNE 30 2017 FUND BALANCE (ESTIMATED)				321,206			
2017-18 BUDGETED REVENUE				264,120			
APPROPRIATION FROM FUND BALANCE				-			
2017-18 BUDGETED EXPENDITURE				264,120			
JUNE 30 2018 FUND BALANCE (ESTIMATED)				321,206			

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

000-403.000	CURRENT TAX COLLECTIONS	222,700
	Tax collection (less delinquencies) needed to retire GWK bonds, based upon taxable value of \$342,689,140 and 0.6630 mills.	
000-407.000	TAX COLLECTIONS DELINQUENT	4,500
	Delinquent current tax collections collected after February 28, 2018.	
000-664.000	INTEREST EARNINGS	240
	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.	36,680
	<b>TOTAL FUND</b>	<b>264,120</b>

**EXPENDITURES - 200**

802.000	PROFESSIONAL SERVICE	0
	Legal Costs associated with drain matters and other as needed	
994.000	PRINCIPAL PAYMENT	224,040
995.000	INTEREST PAYMENT DEBT	40,040
999.000	PAYING AGENT FEES	40
	<b>TOTAL FUND</b>	<b>264,120</b>

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>11 MILE ROAD G.O. DEBT - 303</b>							
<b>303 REVENUE</b>							
664000	INTEREST EARNINGS	686	6	380	50	-86.84%	(330)
676202	TRANSFER FROM MAJOR ROAD FUND	40,819	39,870	39,870	39,230	-1.61%	(640)
676592	TRANSFER FROM WATER FUND	61,228	59,810	59,810	58,850	-1.61%	(960)
	<b>Total</b>	<b>102,733</b>	<b>99,686</b>	<b>100,060</b>	<b>98,130</b>	<b>-1.93%</b>	<b>(1,930)</b>
<b>303 EXPENDITURE</b>							
991000	PRINCIPAL PAYMENT DEBT	50,000	50,000	50,000	50,000	0.00%	-
995000	INTEREST PAYMENT DEBT	52,019	49,710	49,710	47,480	-4.49%	(2,230)
910000	PAYING AGENT FEES/COSTS	750	650	350	650	85.71%	300
	<b>Total</b>	<b>102,769</b>	<b>100,360</b>	<b>100,060</b>	<b>98,130</b>	<b>-1.93%</b>	<b>(1,930)</b>
<b>JUNE 30 2016 FUND BALANCE (AUDITED) INCLUDING FUND BALANCE</b>				69,094			
<b>2016-17 ESTIMATED INCREASE/(DECREASE)</b>				(674)			
<b>JUNE 30 2017 FUND BALANCE (ESTIMATED)</b>				68,420			
<b>2017-18 BUDGETED REVENUE</b>				98,130			
<b>APPROPRIATION FROM FUND BALANCE</b>				-			
<b>2017-18 BUDGETED EXPENDITURE</b>				98,130			
<b>JUNE 30 2018 FUND BALANCE (ESTIMATED)</b>				68,420			



**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 1.00%	50
676.202	TRANSFER FROM MAJOR ROAD Transfer of debt requirement monies to pay 11 Mile road debt.	39,230
676.202	TRANSFER FROM WATER FUND Transfer of debt requirement monies to pay 11 Mile road debt.	58,850
<b>TOTAL FUND</b>		<b>98,130</b>

**EXPENDITURES - 300**

991.000	PRINCIPAL PAYMENT DEBT Payment on 2007 11 Mile UTGO bond (no millage levy)	50,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2007 11 Mile Road G.O. bonds	47,480
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt estimated at \$650	650
<b>TOTAL FUND</b>		<b>98,130</b>

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>2010 ROAD (SERIES I) (REZEB) IMPROVEMENT BOND - 304</b>							
<b>000 REVENUE</b>							
403000	TAX COLLECTIONS CURRENT	359,435	325,420	325,420	327,490	0.64%	2,070
407000	TAX COLLECTIONS DELINQUENT	4,417	2,450	2,450	2,450	0.00%	-
532000	REZEB BOND INTEREST	63,546	61,511	72,880	50,750	-30.36%	(22,130)
664000	INTEREST EARNINGS	2,233	12	2,210	200	-91.86%	(2,010)
<b>Total</b>		<b>429,631</b>	<b>389,393</b>	<b>402,960</b>	<b>380,890</b>	<b>-5.48%</b>	<b>(22,090)</b>
<b>300 EXPENDITURE</b>							
991000	PRINCIPAL PAYMENT DEBT	250,000	250,000	250,000	250,000	0.00%	-
995000	INTEREST PAYMENT DEBT	151,888	141,700	141,700	130,140	-8.16%	(11,560)
910000	PAYING AGENT FEES/COSTS	250	750	350	750	114.29%	400
<b>Total</b>		<b>402,138</b>	<b>392,450</b>	<b>392,050</b>	<b>380,890</b>	<b>-2.85%</b>	<b>(11,160)</b>
JUNE 30 2016 FUND BALANCE (AUDITED)				246,749			
2016-17 ESTIMATED INCREASE/(DECREASE)				(3,057)			
JUNE 30 2017 FUND BALANCE (ESTIMATED)				243,692			
2017-18 BUDGETED REVENUE				380,890			
APPROPRIATION FROM FUND BALANCE				-			
2017-18 BUDGETED EXPENDITURE				380,890			
JUNE 30 2018 FUND BALANCE (ESTIMATED)				243,672			

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

000-403.000	TAX COLLECTIONS	327,490
	Current tax collection for payment of 2017-18 debt obligations based upon the current TV of 342,689,140 and .9628 mills	
000-407.000	TAX COLLECTIONS DELINQUENT	2,450
	Delinquent current tax collections after February 28, 2018.	
000-664.000	REZEB BOND INTEREST REFUND	50,750
	Refund on interest paid on bonds via Recovery Zone Economic Development Bond program, less congressional sequester	
000-664.000	INTEREST EARNINGS	200
	Earnings on tax collections for the season based upon investment earnings at 1.00%.	

**TOTAL FUND****380,890****EXPENDITURES - 304**

991.000	PRINCIPAL PAYMENT DEBT	250,000
	Payment on 2010 SER7ES I UTGO DEBT	
995.000	INTEREST PAYMENT DEBT	130,140
	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	
	<b>TOTAL FUND</b>	<b>380,890</b>

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>2012 ROAD (SERIES II) IMPROVEMENT BOND - 305</b>							
<b>000 REVENUE</b>							
403000	TAX COLLECTIONS CURRENT	268,188	265,620	265,620	296,580	11.66%	30,960
407000	TAX COLLECTIONS DELINQUENT	3,807	2,450	2,450	2,450	0.00%	-
664000	INTEREST EARNINGS	259	27	280	40	-85.71%	(240)
	<b>Total</b>	<b>272,254</b>	<b>268,097</b>	<b>268,350</b>	<b>299,070</b>	<b>11.45%</b>	<b>30,720</b>
<b>300 EXPENDITURE</b>							
991000	PRINCIPAL PAYMENT DEBT	200,000	200,000	200,000	225,000	12.50%	25,000
995000	INTEREST PAYMENT DEBT	62,000	58,000	58,000	53,750	-7.33%	(4,250)
910000	PAYING AGENT FEES/COSTS	250	250	350	350	0.00%	-
	<b>Total</b>	<b>262,250</b>	<b>258,250</b>	<b>258,350</b>	<b>279,100</b>	<b>8.03%</b>	<b>20,750</b>
	JUNE 30 2016 FUND BALANCE (AUDITED)			37,207			
	2016-17 ESTIMATED INCREASE/(DECREASE)			9,847			
	JUNE 30 2017 FUND BALANCE (ESTIMATED)			47,054			
	2017-18 BUDGETED REVENUE			299,070			
	APPROPRIATION FROM FUND BALANCE			-			
	2017-18 BUDGETED EXPENDITURE			279,100			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			67,024			

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

000-403.000	TAX COLLECTIONS	296,580
	Current tax collection for payment of 2017-18 debt obligations based upon a TV of 342,689,140 and 0.8726 mills	
000-407.000	TAX COLLECTIONS DELINQUENT	2,450
	Delinquent current tax collections after February 28, 2018.	
000-664.000	INTEREST EARNINGS	40
	Earnings on tax collections for the season based upon investment earnings at 0.80.	

**TOTAL FUND****299,070****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT	225,000
	Payment on 2012 Series 1 UTGO debt	
995.000	INTEREST PAYMENT DEBT	53,750
	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****279,100**

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>2014 ROAD (SERIES I) IMPROVEMENT BOND - 306</b>							
<b>000 REVENUE</b>							
403000	TAX COLLECTIONS CURRENT	626,734	210,670	210,670	422,620	100.61%	211,950
407000	TAX COLLECTIONS DELINQUENT	8,483	2,450	2,450	2,450	0.00%	-
664000	INTEREST EARNINGS	-	850	450	150	-66.67%	(300)
	<b>Total</b>	<b>635,217</b>	<b>213,970</b>	<b>213,570</b>	<b>425,220</b>	<b>99.10%</b>	<b>211,650</b>
<b>300 EXPENDITURE</b>							
991000	PRINCIPAL PAYMENT DEBT	10,000	500,000	500,000	325,000	-35.00%	(175,000)
995000	INTEREST PAYMENT DEBT	93,350	88,350	88,350	80,000	-9.45%	(8,350)
910000	PAYING AGENT FEES/COSTS	750	250	250	250	0.00%	-
	<b>Total</b>	<b>104,100</b>	<b>588,600</b>	<b>588,600</b>	<b>405,250</b>	<b>-31.15%</b>	<b>(183,350)</b>
	JUNE 30 2016 FUND BALANCE (AUDITED)			575,490			
	2016-17 ESTIMATED INCREASE/(DECREASE)			(374,630)			
	JUNE 30 2017 FUND BALANCE (ESTIMATED)			200,860			
	2017-18 BUDGETED REVENUE			425,220			
	APPROPRIATION FROM FUND BALANCE			-			
	2017-18 BUDGETED EXPENDITURE			405,250			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			220,830			

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

000-403.000	TAX COLLECTIONS Current tax collection for payment of 2017-18 obligations based upon current TV of 342,689,140 and 1.2404 mills	422,640
000-407.000	TAX COLLECTIONS DELINQUENT Delinquent current tax collections collected after February 28, 2018.	2,450
000-664.000	INTEREST EARNINGS Earnings on tax collections for the season based upon investment earnings at 0.800%.	150
000-676.304	TRANSFER FROM FB	0

**TOTAL FUND****425,220****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT Payment on 2014 Series I UTGO debt	325,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2014 Series I UTGO debt	80,000
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt.	250

**TOTAL FUND****405,250**

ACCOUNT # DEPARTMENT	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>2016 ROAD (SERIES I) IMPROVEMENT BOND - 307</b>							
<b>000 REVENUE</b>							
403000	TAX COLLECTIONS CURRENT	-	-	-	163,100	100.00%	163,100
407000	TAX COLLECTIONS DELINQUENT	-	-	-	2,450	100.00%	2,450
664000	INTEREST EARNINGS	-	-	-	40	100.00%	40
695395	TRANSFER FROM FUND BALANCE	-	-	-	-		
	<b>Total</b>	-	-	-	165,590	100.00%	165,590
<b>300 EXPENDITURE</b>							
991000	PRINCIPAL PAYMENT DEBT	-	-	-	57,000	100.00%	57,000
995000	INTEREST PAYMENT DEBT	-	-	-	88,350	100.00%	88,350
910000	PAYING AGENT FEES/COSTS	-	-	-	250	100.00%	250
	<b>Total</b>	-	-	-	145,600	100.00%	145,600
	JUNE 30 2016 FUND BALANCE (AUDITED)			-			
	2016-17 ESTIMATED INCREASE/(DECREASE)			-			
	JUNE 30 2017 FUND BALANCE (ESTIMATED)			-			
	2017-18 BUDGETED REVENUE			165,590			
	APPROPRIATION FROM FUND BALANCE			-			
	2017-18 BUDGETED EXPENDITURE			145,600			
	JUNE 30 2018 FUND BALANCE (ESTIMATED)			19,990			



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

000-403.000	TAX COLLECTIONS Current tax collection for payment of 2017-18 obligations based upon current TV of 342,689,140 and .4831mills	163,100
000-407.000	TAX COLLECTIONS DELINQUENT Delinquent current tax collections collected after February 28, 2018.	2,450
000-664.000	INTEREST EARNINGS Earnings on tax collections for the season based upon investment earnings at 0.800%.	40
000-676.304	TRANSFER FROM FB	0

**TOTAL FUND****165,590****EXPENDITURES - 305**

991.000	PRINCIPAL PAYMENT DEBT Payment on 2017 Series II UTGO debt	57,000
995.000	INTEREST PAYMENT DEBT Interest payment on the above referenced debt Total interest 2017 Series II UTGO debt	88,350
999.000	PAYING AGENT FEES Fees for the handling of the street improvement debt.	250

**TOTAL FUND****145,600**

**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 the General Fund, However, if local charter permits a tax levy for capital outlay public improvements this fund may be used.

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>CAPITAL PLANNING - 402</b>							
402	REVENUE						
531000	GRANT REVENUE	57,115	4,780	115,000	106,500	-7.39%	(8,500)
664000	INTEREST EARNINGS	4,600	788	3,500	2,500	-28.57%	(1,000)
676101	GENERAL FUND CONTRIBUTION	300,432	232,936	232,900	400,000	71.75%	167,100
677000	POOL RESERVE CONTRIBUTION	-	-	-	5,000	100.00%	5,000
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	7,456	47,108	-	24,000	100.00%	24,000
979395	APPROPRIATION FROM FUND BALANCE	-	56,460	168,400	-	-100.00%	(168,400)
	<b>Total</b>	<b>369,603</b>	<b>342,072</b>	<b>519,800</b>	<b>538,000</b>	<b>3.50%</b>	<b>18,200</b>
402	EXPENDITURE						
970171	COMMISSION	-	-	-	65,000	100.00%	65,000
970171	GENERAL ADMINISTRATION	47,950	17,385	15,000	-	-100.00%	(15,000)
970301	PUBLIC SAFETY	6,968	34,580	29,500	26,000	-11.86%	(3,500)
970441	DPS	-	-	25,000	85,000	240.00%	60,000
970751	REC CENTER/POOL/PARKS	231,080	249,004	214,200	254,400	18.77%	40,200
970790	LIBRARY	1,193	9,100	172,100	44,100	-74.38%	(128,000)
970970	CABLE	-	32,000	-	-	0.00%	-
	<b>Total</b>	<b>287,191</b>	<b>342,069</b>	<b>455,800</b>	<b>474,500</b>	<b>4.10%</b>	<b>18,700</b>
	JUNE 30 2016 FUND BALANCE (AUDITED)		487,228				
	2016-17 ESTIMATED INCREASE/(DECREASE)		3				
	APPROPRIATION FROM FUND BALANCE		56,460				
	JUNE 30 2017 FUND BALANCE (ESTIMATED)		430,768				
	2017-18 BUDGETED REVENUE		538,000				
	APPROPRIATION FROM FUND BALANCE		-				
	2017-18 BUDGETED EXPENDITURE		474,500				
	JUNE 30 2018 FUND BALANCE (ESTIMATED)		494,268				

## CAPITAL FACILITIES BUDGET WORKSHEET

STATUS	PROJECT DESCRIPTION	PROJECTED YEAR	FISCAL YEAR BEGINNING					TOTAL OUTLAY	CURRENT RESERVE	TOTAL FUTURE RESERVE	PERCENT OF BUDGET
			2017	2018	2019	2020	2021				
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	3,158	12,500	0.73%
3	BUDGET City Commission Chambers	BUDGET	65,000	-	-	-	-	65,000	16,423	-	3.81%
4	RESERVE Carpeting and Furniture/Interior Finishes	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	2,526	10,000	0.59%
5	RESERVE Roof Replacement 2021 (per inspection report)	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000	1,263	5,000	0.29%
6	RESERVE Server Reserve	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000	1,263	5,000	0.29%
TOTAL ADMINISTRATION/CITY HALL			71,500	6,500	6,500	6,500	6,500	97,500	24,633	32,500	5.72%
7	RESERVE HVAC	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	2,526	10,000	0.59%
8	RESERVE Mobile data computers	RESERVE	3,000	5,000	5,000	5,000	5,000	23,000	5,811	23,000	1.35%
9	BUDGET Kustom Signal Video Capture System.	BUDGET	11,000	-	-	2,000	2,000	15,000	3,789	15,000	0.88%
10	RESERVE Building Maintenance Reserve	RESERVE	1,000	1,500	1,500	1,500	1,500	7,000	1,768	7,000	0.41%
11	BUDGET Fire Turnout Gear	BUDGET	5,000	-	-	1,000	1,000	7,000	1,768	7,000	0.41%
12	RESERVE Fire hose Replacement Reserve	RESERVE	2,000	2,500	2,500	2,500	2,500	12,000	3,031	10,000	0.70%
13	BUDGET Ballistics vests replacement	BUDGET	10,000	3,000	3,200	3,200	3,200	22,600	5,710	12,600	1.33%
TOTAL PUBLIC SAFETY			34,000	14,000	14,200	17,200	17,200	96,600	24,403	84,600	5.67%
14	RESERVE Building Repair	RESERVE	5,000	10,000	5,000	10,000	10,000	40,000	10,106	40,000	2.35%
15	ON HOLD DPW Office/Locker_ room/Refurbish	PLANNED 2018	-	50,000	-	-	-	50,000	12,633	50,000	2.93%
16	BUDGET Roof Repair as per Inspection Report	BUDGET	75,000	65,000	-	-	-	140,000	35,373	65,000	8.21%
17	PLANNED Roof Replacement (per inspection report)	PLANNED 2019	-	-	45,000	-	-	45,000	11,369	45,000	2.64%
18	BUDGET City Tree Replacement Program	BUDGET	10,000	10,000	10,000	10,000	10,000	50,000	12,633	40,000	2.93%
TOTAL DEPARTMENT OF PUBLIC WORKS			90,000	135,000	60,000	20,000	20,000	325,000	82,114	240,000	19.06%
19	RESERVE Recreation Center Reserve	RESERVE	10,000	5,000	10,000	10,000	10,000	45,000	11,369	45,000	2.64%
20	PLANNED 11 Mile Park Update	PLANNED 2018	5,000	150,000	-	-	-	155,000	39,163	155,000	9.09%
21	BUDGET Scotia Park Rehabilitation	BUDGET	130,000	-	-	-	-	130,000	32,846	130,000	7.63%
22	BUDGET Tennis Court Rehabilitation	BUDGET	20,000	5,000	130,000	-	110,000	265,000	66,956	265,000	15.54%
23	RESERVE Recreation Masterplan Update	RESERVE	5,000	2,000	2,000	2,000	2,000	13,000	3,284	13,000	0.76%
24	PLANNED Roof Repair (per Inspection report)	PLANNED 2017-20	5,000	75,000	60,000	-	-	140,000	35,373	140,000	8.21%
25	BUDGET Peasley Park enhancement 2017-18	BUDGET	85,000	-	0	5,000	5,000	95,000	24,003	95,000	5.57%
26	BUDGET Pool Chairs and related deck equipment	BUDGET	5,200	-	-	-	-	5,200	1,313	5,200	0.31%
27	RESERVE Park Development	RESERVE	5,000	5,000	10,000	10,000	10,000	40,000	10,106	40,000	2.35%
28	BUDGET Semreo Repayment - Solar Panel	BUDGET	14,200	14,200	-	-	-	28,400	7,175	14,200	1.67%
TOTAL RECREATION CENTER			284,400	256,200	212,000	27,000	137,000	916,600	231,588	888,200	53.76%
29	RESERVE Automation, equipment, HVAC reserve	RESERVE	5,000	5,000	5,000	5,000	5,000	25,000	6,316	25,000	1.47%
30	RESERVE Technology Upgrades	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	2,526	10,000	0.59%
31	BUDGET Library Furniture Upholstry - Gardner Room	BUDGET	35,000	15,000	2,000	2,000	2,000	56,000	14,149	56,000	3.28%
32	PLANNED Roof Reserve	RESERVE	-	-	-	-	5,000	5,000	1,263	5,000	0.29%
33	PLANNED HVAC Replacement Engineering (delayed)	PLANNED 2018	5,000	70,000	70,000	-	-	145,000	36,636	145,000	8.50%
34	RESERVE Library flooring/carpeting reserve	RESERVE	2,000	2,000	2,000	2,000	2,000	10,000	2,526	10,000	0.59%
35	BUDGET Semreo Repayment - Library Windows	BUDGET	9,100	9,100	-	-	-	18,200	4,598	9,100	1.07%
TOTAL LIBRARY			58,100	103,100	81,000	11,000	16,000	269,200	68,014	241,000	15.79%
TOTAL			538,000	514,800	373,700	81,700	196,700	1,704,900	430,752	1,486,300	100%

## **CAPITAL PLANNING PURCHASES 2017-18**

**Commission Chambers** - Since the City Hall building was built in the early fifties, there had been only a few occasions where some improvements were made to the interior spaces. These were in 1983 and in 1998. In both instances these improvements were made to make this office space more usable. The City has improved energy efficiency with new lighting and windows. Based upon the age and condition of the commission table & chairs, replacement will be necessary. In doing so we will also look at the function of the table and look at ways to bring the usability of the table and other equipment up to current standards for use with new communication devices and technology. This work is projected for 2017. This item has been in the CIP budget for a decade or so, but poor economics have delayed the project in the past. Fortunately, some work was completed on the video/cable aspects of the chambers and therefore the cost of completing the project will be substantially less.

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

**Point Blank Tactical Vest Purchase** - The Department is requesting funds to purchase twelve (12) Point-Plank level-2 bullet proof vests. The vests will replace twelve expired vests that are presently issued to twelve public safety officers. The pricing on the equipment is set for Law Enforcement only (LE). Michigan Police Equipment is our present vendor and provided an invoice.

**Kustom Signal Video Capture System** - The Department is requesting funds to upgrade our eight (8) year old Custom video system to present technology. The upgraded system will increase necessary video storage, allow for automatic electronic download, and increase image quality.

**Roof Repair - DPW** - Based upon our roofing study sections the DPW roof will not need a total replacement, but some areas will need restoration while one section will need replacement. This will be a built-up rubber roof on a metal decking.

**Tree Replacement Program** - The City has taken down well over 600 dead and hazardous trees in the past five years. The City now is in the process rebuilding our street tree inventory. The purchase of approximately 100 trees per season will allow the City to "catch-up" within a few years. With the help of community groups and donations where possible, we believe that the City will once again have a complete diverse inventory of street trees within a decade or so.

### **CAPITAL PLANNING JUSTIFICATION 2017-18 cont....**

**Scotia Park Rehabilitation** - As the City's premier park location the Scotia Park has seen a substantial amount of activity over the decades. The Recreation Department has been reviewing the need to make some changes in the park that would improve the park drainage during the spring and summer months through new and innovative plans that allow rainwater to be moved to rain gardens. This would allow the park to be used more fully, for more events, and without the problem of standing water. The Men's Club has offered a grant to assist in the renovation costs. This year the City hopes to get the majority of the work complete, perhaps leaving only some ancillary equipment to be budgeted and placed in the park in 2018.

**Peasley Park** - has been identified by residents as a park in need of development. 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 installed in the park. Additional seating and upgrade to the entrances will add to the park appeal.

**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.

**Pool Equipment** - Pool deck chairs are needed to provide seating for pool patrons. Over time, the straps on the chairs break and the metal bends. Additional chairs are requested to replace the chairs that have been removed due to poor condition. Hydration is important while at the pool. The addition of a drinking fountain that also allows patrons to fill water bottles has been discussed as well as requested by pool patrons. This drinking /bottle fill station would replace existing fountains on the deck that are often out of service and require continual maintenance.

**Solar Panels / Library Windows** - Continued funding to pay the debt obligation to SEMREO.

**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 .

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

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 30 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>BUDGET STABILIZATION - 257</b>							
<b>REVENUE</b>							
<b>664.000</b>	INTEREST EARNINGS	9,248	8,554	7,800	<b>9,300</b>	19.23%	1,500
<b>676.101</b>	TRANSFER/GENERAL FUND	103,969	50,000	50,000	<b>50,000</b>	0.00%	-
<b>695.000</b>	MISCELLANEOUS INCOME	-	-	-	-	0.00%	-
<b>979.395</b>	APPROPRIATION FROM FUND BALANCE	-	-	-	-	0.00%	-
	<b>Total</b>	<b>113,217</b>	<b>58,554</b>	<b>57,800</b>	<b>59,300</b>	<b>2.60%</b>	<b>1,500</b>
<b>EXPENDITURE</b>							
<b>956.000</b>	MISCELLANEOUS	-	-	-	-	0.00%	-
<b>965.101</b>	TRANSFER TO GENERAL FUND/ ADMIN	-	-	-	-	0.00%	-
	<b>Total</b>	-	-	-	-	-	-
<b>2016-17 ESTIMATED INCREASE/(DECREASE)</b>			58,554				
<b>JUNE 30 2017 FUND BALANCE (ESTIMATED)</b>			1,021,500				
<b>2017-18 BUDGETED REVENUE</b>			59,300				
<b>APPROPRIATION FROM FUND BALANCE</b>			-				
<b>2017-18 BUDGETED EXPENDITURE</b>			-				
<b>JUNE 30 2018 FUND BALANCE (ESTIMATED)</b>			1,080,800				



**BUDGET STABILIZATION FUND - 257****REVENUE**

000-664.000	INTEREST EARNINGS Earnings on idle funds invested as per the City investment policy.	9,300
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****59,300****EXPENSES**

**NONE ANTICIPATED**..... Expenses in the budget stabilization fund may only be made by the City Commission. The purpose of this fund is to set 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.

## **SANITATION FUND - 515**

GOALS - Increased emphasis to promote further diversion of solid waste from the landfill. An attempt will be made to quantify participation in the recycling program with SOCRRA's help. The Environmental Advisory Committee will again consider ways to increase recycling and decrease landfill tonnage to have a positive impact on the Sanitation bottom line. The bi-annual electronics/metal/book drop-off & shredder event will again take place in May and October. These events pull a significant amount of material out of the landfill. DPW will continue to vacuum leaves from the curb in the fall. In addition, we will:

1. Participate in the continuing statewide initiative to double the recycling rate in Michigan.
2. Develop a plan to divert more material solid waste to recycling to increase revenue and reduce cost. SOCRRA estimates that, even communities that recycle a lot, like Huntington Woods, still have approximately 32% going to the landfill that could be recycled.
3. Challenge HW to increase recycling by over 10% to keep pace with recycling increases expected to be seen in the other SOCRRA communities as they convert to carts for collection. This will continue the City's prominence in recycling amongst SOCRRA communities and throughout the State.
4. Work closely with SOCRRA as it rolls out its new educational materials and recycling brand.
5. Develop a recycling policy for all rentals and events taking place in Huntington Woods. Reduce the quantity of plastic bottles generated by the City at City events held inside City buildings by requiring the use of tap water instead of bottled water. Such a policy will help decrease the City's cost of waste disposal for these special events.
6. Look to SOCRRA to promote the curbside collection of clothing and other textiles.
7. Continue the high level of resident communication on recycling and all other aspects of work handled by DPW.
8. Continue the curbside leaf collection program in the fall.

The major goal of the Department of Public Works remains to provide the residents of Huntington Woods with the very best service possible on a day to day basis.

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>SANITATION - 515</b>							
<b>515 REVENUE</b>							
403000	CURRENT TAX COLLECTIONS	539,717	545,590	545,590	554,030	1.55%	8,440
404000	QUARTERLY USER FEES	-	-	-	-	0.00%	-
664000	INTEREST EARNINGS	419	114	500	500	0.00%	-
695000	MISCELLANEOUS	6,099	4,255	8,500	5,500	-35.29%	(3,000)
979395	APPROPRIATION FUND BALANCE	-	-	-	15,372	100.00%	15,372
		546,235	549,959	554,590	575,402	3.75%	20,812
<b>515 EXPENDITURE</b>							
702000	SALARIES	49,437	13,441	46,020	39,090	-15.06%	(6,930)
706000	WAGES	28,064	27,009	20,920	29,560	41.30%	8,640
715000	SOCIAL SECURITY	7,204	4,183	5,120	5,250	2.54%	130
716000	HOSPITALIZATION/ OPTICAL	18,679	12,645	10,790	13,420	24.37%	2,630
718000	RETIREMENT	30,207	45,988	50,210	12,710	-74.69%	(37,500)
719000	DENTAL	1,004	852	880	820	-6.82%	(60)
724000	BENEFITS	3,705	4,258	3,740	5,030	34.49%	1,290
751000	SUPPLIES - GAS AND OIL	8,450	3,570	4,200	4,200	0.00%	-
756000	SUPPLIES - OPERATING	6,998	5,882	7,700	5,500	-28.57%	(2,200)
802000	PROFESSIONAL SERVICES	368,959	366,112	383,440	437,262	14.04%	53,822
853000	COMMUNICATIONS - TELEPHONE	916	860	890	870	-2.25%	(20)
860000	CONFERENCES AND WORKSHOPS	1,329	200	480	480	0.00%	-
880000	COMMUNITY PROMOTION	1,840	821	5,500	5,500	0.00%	-
920000	PUBLIC UTILITIES	2,460	3,270	5,070	5,070	0.00%	-
931000	MAINTENANCE - BUILDING	8,040	5,930	5,550	5,550	0.00%	-
934000	MAINTENANCE - DATA PROCESSING	5,354	2,450	3,370	1,890	-43.92%	(1,480)
940000	EQUIPMENT RENTAL	-	-	-	2,500	100.00%	2,500
956000	MISCELLANEOUS	1,874	-	700	700	0.00%	-
965101	TRANSFER TO GF (ADMINISTRATION)	-	-	-	-	0.00%	-
	<b>Total</b>	544,520	497,471	554,580	575,402	3.75%	20,822

**SANITATION FUND - 515****REVENUES - 000**

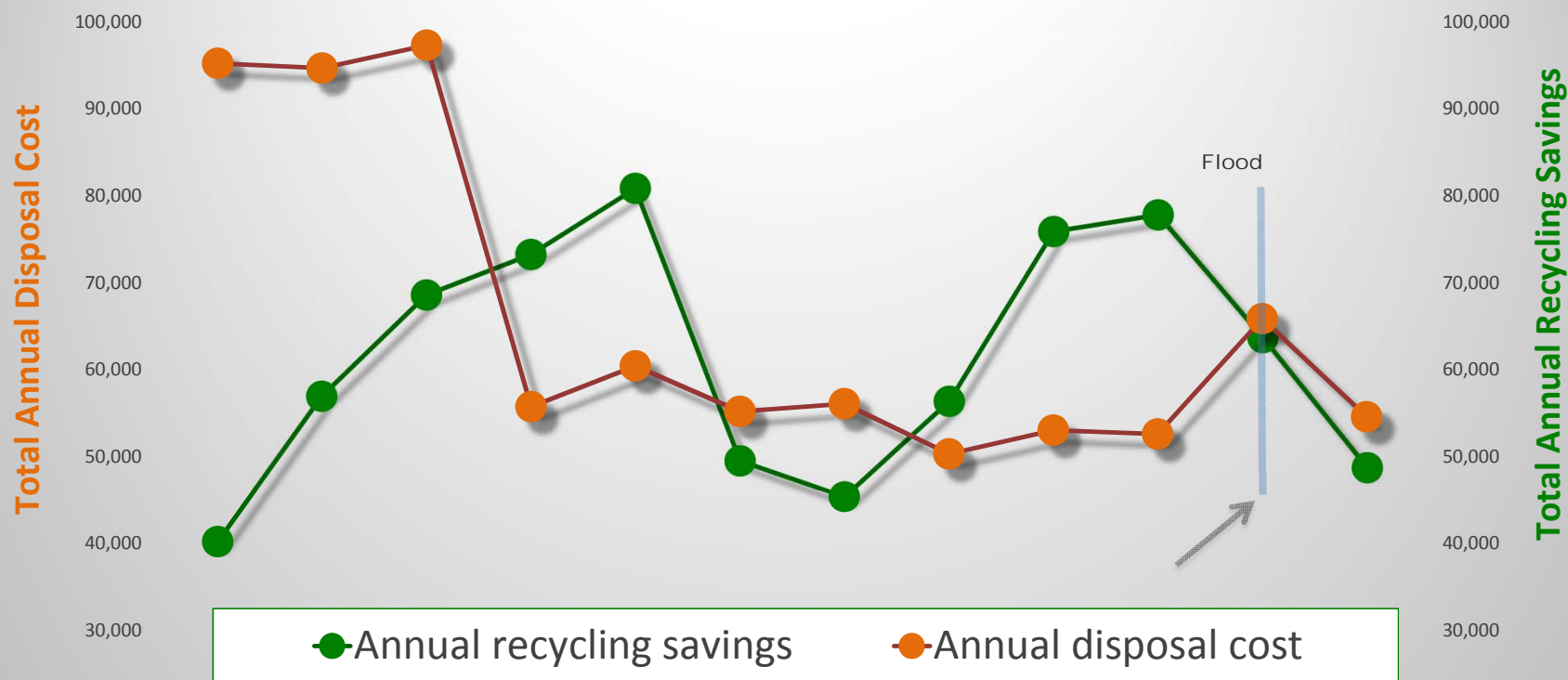
403.000	CURRENT TAX REVENUE	554,030
404.000	QUARTERLY USER FEES	--
664.000	INTEREST EARNINGS	500
695.000	MISCELLANEOUS Includes, in part, proceeds from the scrap metal drop off and the sale of used motor oil, and revenue from the sale of standard brown non-recycling solid-waste carts.	5,500
979.395	APPROPRIATION FUND BALANCE	15,372
<b>CATEGORY TOTAL</b>		<b>575,402</b>

**EXPENDITURES - 500**

702.000	ADMINISTRATION & STAFF		39,090
	Includes partial salary for the City Manager, Finance Director, Treasurer, DPW Manager, DPW Superintendent.		
706.000	WAGES - HOURLY		29,560
	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		37,320
751.000	SUPPLIES - GAS & OIL		4,200
	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		437,262
	<i>SOCRRA - recycling, landfill waste, yard waste &amp; chipping contracts.</i>	419,262	
	Covers collection, disposal and processing of recycling, yard waste, refuse, household waste, electronics and chipping. Also includes MRF renovation surcharge (0.68/household/month, \$19,706 annually).		
	<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>	10,000	
	Use of and hauling of leaves from the Ferndale DPW yard to SOCRRA's compost facility.		
	<b>TOTAL FOR PROFESSIONAL SERVICES</b>	<b>437,262</b>	

853.000	COMMUNICATIONS - TELEPHONE / PAGERS Joint operating expense with DPW, 3% of total.	870
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.	5,500
920.000	PUBLIC UTILITIES Joint operating expense with DPW, 3% of total. No change	5,070
931.000	BUILDING MAINTENANCE - CONTRACTUAL Joint operating expense with DPW, 10% of total. No change	5,550
934.000	MAINTENANCE - OFFICE EQUIPMENT Joint operating expense with DPW, 30% of total. No change	1,890
940.000	EQUIPMENT RENTAL	2,500
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)	—
<b>TOTAL</b>		<b>575,402</b>

### 10 year Cost of Waste Disposal and Savings from Recycling Program



#### 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
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
Ten Year AVERAGE	2,210	27.29	60,752	951	41.39	39,650	27.29	26,075	65,724	27.22
TOTAL COMMUNITY SAVINGS FOR 10 YEARS									\$ 640,306	



## **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** -

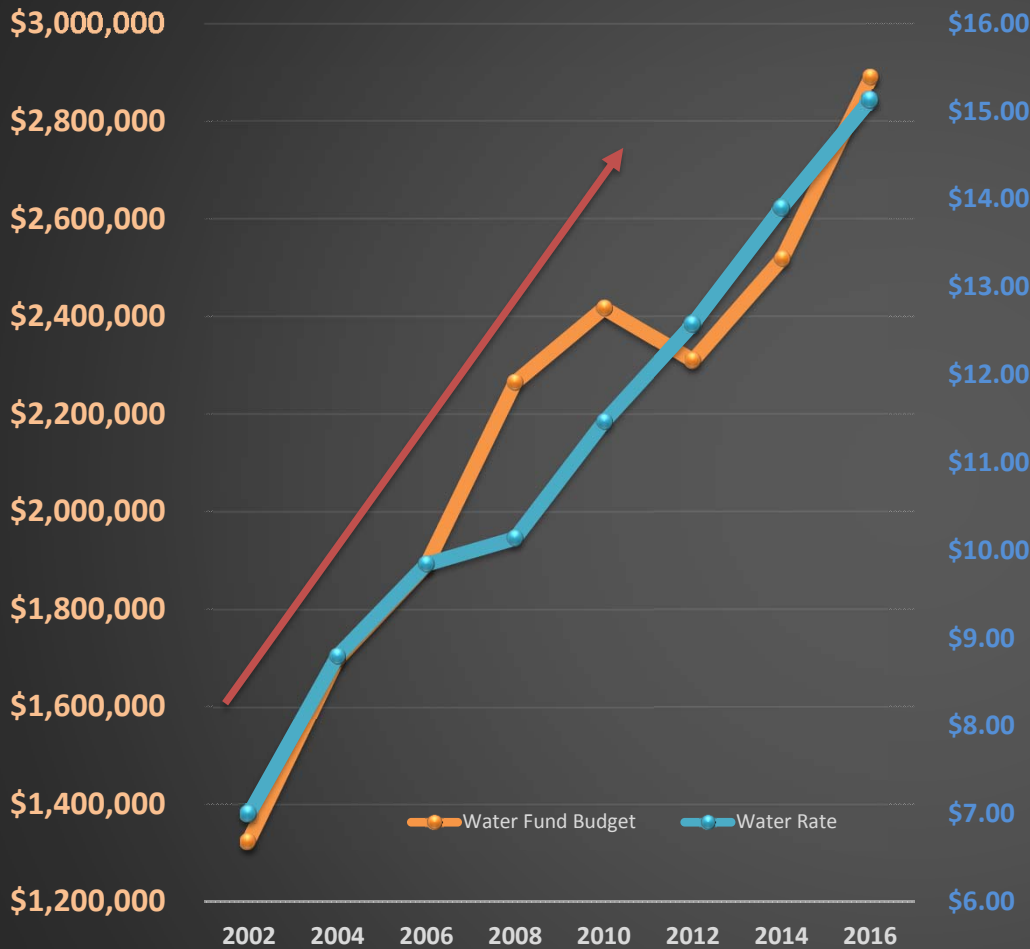
A Water Fund is found in most local units of government. The fund is used to record the revenues and expenditures related to the operation of the water system. Fixed assets are recorded within the fund, and depreciation is charged.

**GOALS** -

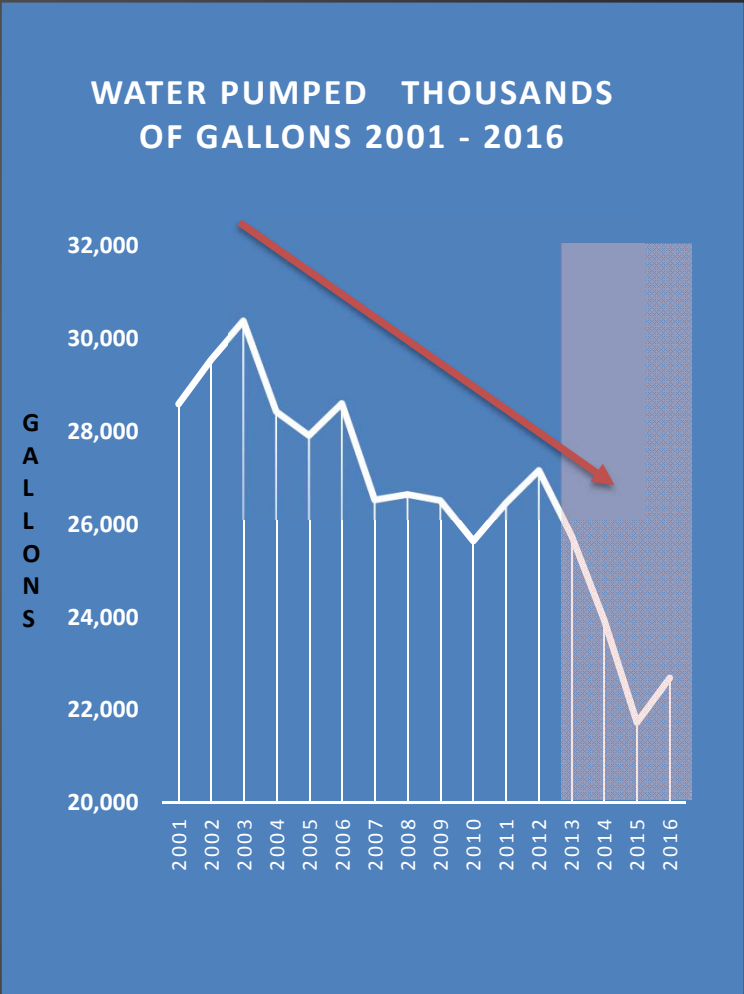
As part of the continued maintenance of the water and sewer system, the Water Department will continue the process of cleaning the city's storm lines. The City has nearly finished the process of cleaning and recording the 30+ miles of sewer lines. Once complete the next step will be to set into motion a program will ultimately repair and update the system. In order to accomplish this goal the City has allocated monies in the 2017-18 budget to engineer, and review through financial advisors the proper steps and rationale needed to present to the public a long term 12+ million dollar capital project. This is a substantial challenge and one that needs to be carefully reviewed before any large scale implementation.

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



## How Your Water Bill is Spent



Wastewater Cost  
\$41.18

Administration / Labor  
\$22.13

Capital Expense  
\$10.94

Water Purchase  
\$15.46

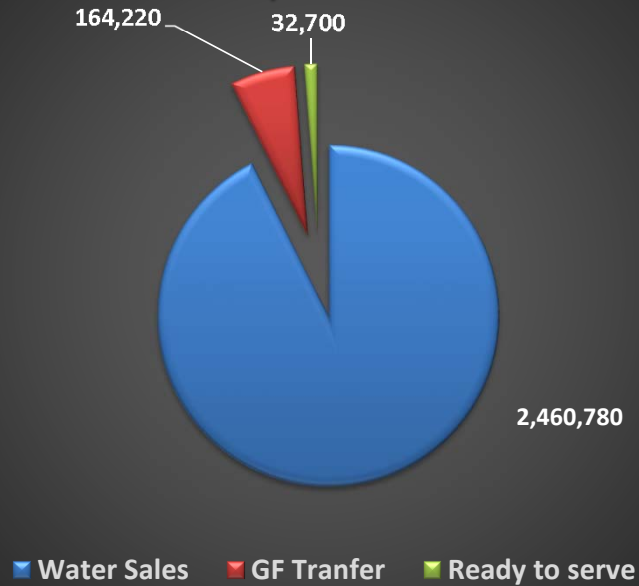
System supplies  
\$5.86

Maintenance  
\$4.44

Linear feet of watermain	130,680
Linear feet of sewer mains and laterals	247,170
Fire Hydrants	269
Gallons of water pumped 2016	22,688,280
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



### 2017 Water / Sewer Revenues



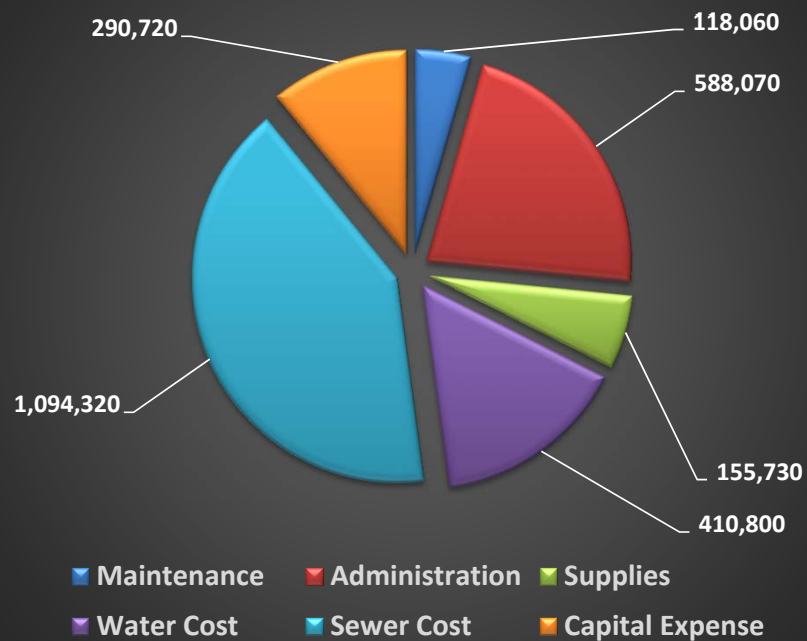
#### REVENUES

- Water usage has declined by nearly 50% since 1996
- Water/Sewer Budget doubled between 2001 and 2017.
- User water rate fee has increased by 236% between 1996 and 2017 from \$3.72 per unit of water to \$12.50 per unit of water in 2017.
- The capital fee has increased in 2016 by \$20.00 annually per household for sewer line cleaning and watersystem improvements.

#### EXPENDITURES

- Sewage costs doubled between 2002 and 2017.
- Water Costs have increased 275% since 1996.
  - 1996 Water Cost \$ 5.50 mcf
  - 2006 Water Cost \$10.75 mcf
  - 2017 Water Cost \$15.43 mcf

### 2017 Water / Sewer Expenditures



Huntington Woods' Water and sewer rate are combined into a single number, there is no seperate rate for water or sewer. The combined rate for the new fiscal year is \$12.50 / 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 / quarter 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 per Quarter.**

ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>WATER AND SEWER - 592</b>							
<b>592 REVENUE</b>							
626000	INSTALLATION	195	400	500	500	0.00%	-
642000	WATER SERVICE	2,595,785	2,618,492	2,416,000	2,460,780	1.85%	44,780
655000	PENALTIES	23,599	27,653	27,000	27,000	0.00%	-
664000	INVESTMENTS	6,570	666	5,200	5,200	0.00%	-
676101	TRANSFER FROM GENERAL FUND	100,000	300,000	300,000	-	-100.00%	(300,000)
676402	TRANSFER FROM CAPITAL PLANNING	95,028	47,514	-	-	0.00%	-
676491	TRANSFER FROM ROAD DEBT	-	-	-	-	0.00%	-
673000	FIXED ASSET SALE	-	-	-	-	0.00%	-
695000	MISCELLANEOUS/OVERFLOW ADJUSTMENT	9,546	-	-	-	0.00%	-
695001	CAPITAL REPLACEMENT FEE	115,915	164,220	164,220	164,220	0.00%	-
979395	APPROPRIATION RETAINED EARNINGS	-	-	259,060	9,570	-96.31%	(249,490)
979491	APPROPRIATION FROM STREET BOND FUND	-	-	-	-	0.00%	-
	<b>Total</b>	<b>2,946,638</b>	<b>3,158,945</b>	<b>3,171,980</b>	<b>2,667,270</b>	<b>-15.91%</b>	<b>(504,710)</b>

**NOTE**

642.000 Rate increase to fund the Water fund projected at 3.48%

665.000 Penalty rate 5%

676.101 General Fund Contribution raised to 300,000 for Sewer Program .....no contribution from Capital Planning Fund.

**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	2,460,780
	Water & Sewage - \$12.50 / 100.25 cu. ft. (unit)	
	Represents a 3.48% increase. Based on 21.0 million gallons of water. Water consumption has declined over the last 15 years.	
655.000	PENALTIES	27,000
	Penalty rate adjusted from 2.0% to 5.0% as of July 1, 2014 as per budget resolution.	
664.000	INVESTMENT INCOME	5,200
	Investment earnings based upon markedly reduced interest rates at <1.00% 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	164,220
	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	9,570
	<b>CATEGORY TOTAL</b>	<b>2,667,270</b>



ACCOUNT #	DESCRIPTION	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>WATER AND SEWER - 592</b>							
<b>592 EXPENDITURE</b>							
702000	SALARIES/ADMINISTRATION	113,568	59,301	77,890	78,370	0.62%	480
706000	WAGES - HOURLY	128,978	166,224	167,000	171,980	2.98%	4,980
715000	SOCIAL SECURITY	19,405	19,147	18,730	19,150	2.24%	420
716000	HOSPITALIZATION/ OPTICAL	55,664	40,639	53,120	41,290	-22.27%	(11,830)
718000	RETIREMENT	97,987	98,495	95,580	97,010	1.50%	1,430
719000	DENTAL	2,744	3,229	3,800	3,260	-14.21%	(540)
724000	BENEFITS / FRINGES	18,698	10,774	13,390	20,810	55.41%	7,420
727000	OFFICE SUPPLIES	466	95	1,500	1,500	0.00%	-
744000	UNIFORMS	-	200	250	250	0.00%	-
751000	GAS AND OIL	36,663	8,730	8,400	8,800	4.76%	400
756000	SUPPLIES OPERATING	11,870	61,489	55,000	55,000	0.00%	-
802000	PROFESSIONAL SERVICES	18,734	25,889	50,000	50,000	0.00%	-
853000	COMMUNICATIONS	7,707	7,670	7,390	7,250	-1.89%	(140)
920000	UTILITIES	20,530	20,950	42,260	32,930	-22.08%	(9,330)
927000	WATER PURCHASE	378,868	471,607	402,720	410,800	2.01%	8,080
929000	SEWAGE DISPOSAL	1,070,161	1,096,902	1,065,370	1,094,320	2.72%	28,950
931000	MAINTENANCE BUILDING	40,250	27,630	35,000	35,000	0.00%	-
934000	MAINTENANCE OFFICE EQUIPMENT	29,951	11,950	13,200	15,760	19.39%	2,560
939000	MAINTENANCE VEHICLE/EQUIP	33,609	5,712	9,500	9,500	0.00%	-
940000	EQUIPMENT RENTAL	57,126	56,729	47,790	56,000	17.18%	8,210
956000	MISCELLANEOUS	2,265	1,380	1,800	1,800	0.00%	-
965101	TRANSFER TO GF (ADMINISTRATION)	164,349	170,914	177,480	165,770	-6.60%	(11,710)
965303	TRANSFER TO 11 MILE G.O. DEBT BOND FUND	61,228	61,750	59,810	58,850	-1.61%	(960)
965491	TRANSFER TO ROAD CONSTRUCTION FUND	-	-	-	-	0.00%	-
968000	DEPRECIATION	114,899	65,000	65,000	65,000	0.00%	-
968001	RETENTION - MACHINES	-	-	-	-	0.00%	-
972000	RETENTION - SYSTEM REPLACEMENT	-	-	-	131,870	100.00%	131,870
982000	CAPITAL OUTLAY	312,460	324,911	700,000	35,000	-95.00%	(665,000)
985000	CAPITAL OUTLAY VEHICLES	-	-	-	-	0.00%	-
995000	INTEREST EXPENSE	-	-	-	-	0.00%	-
<b>Total</b>		<b>2,798,180</b>	<b>2,817,317</b>	<b>3,171,980</b>	<b>2,667,270</b>	<b>-15.91%</b>	<b>(504,710)</b>

**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 and engineering work pending the development of a Sewage System replacement plan  
 982.000 Potential replacement of (1) vehicle Pickup truck in Water Dept.  
 985.491 Debt Payment will continue for 10 years 11 Mile Road

**EXPENDITURES - 535**

702.000	<b>SALARIES</b> Includes partial salary for the City Manager, Finance Director, Treasurer, Deputy Finance Director/Deputy Treasurer, DPW Manager, DPW Superintendent, F/T Clerk.	78,370
706.000	<b>WAGES - HOURLY</b> 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.	171,980
715-724	<b>BENEFITS</b> All employees	181,520
727.000	<b>OFFICE SUPPLIES</b> Includes postage for water bills, printing, computer & general office supplies	1,500
744.000	<b>UNIFORMS</b> Purchase of rain suits, firemen boots, gloves and other apparel specifically used when repairing water or sewer lines	250
751.000	<b>GAS &amp; OIL</b> Redistribution of joint operating expense with 40% of joint operating Gas prices have stabilized. No significant increase is expected this fiscal year.	8,800
756.000	<b>SUPPLIES - REPAIR &amp; MAINTENANCE OF SYSTEM</b> 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. Includes money to camera and inspect all 26 miles of sanitary sewer line over several years.	55,000
802.000	<b>PROFESSIONAL SERVICES</b> 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.	50,000



**EXPENDITURES - 535** Cont....

853.000	TELEPHONE/CELL PHONES/COMMUNICATION	7,250
	Joint operating expense with 25% of total communication cost	
920.000	UTILITIES	32,930
927.000	WATER PURCHASES	410,800
	The water rate for FY 2017-18 is \$15.43 per unit 100 cubic feet calculated on 240 thousand units or 179.52 million Gallons of usage. A fixed rate component will be charged as part of the billing cycle to all units using the system every month. 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	1,094,320
	Beginning on 7/1/2015 all sewage billings will be 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.	
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	15,760
	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	56,000

**EXPENDITURES - 535** Cont....

956.000	MISCELLANEOUS	1,800
965.101	TRANSFER TO GF (ADMINISTRATION)	165,770
965-303	TRANSFER TO 11 MILE G.O. DEBT	58,850
965-491	TRANSFER TO ROAD CONSTRUCTION FUND	--
968.000	RETENTION - SYSTEM/DEPRECIATION	65,000
968.001	RETENTION - MACHINES	--
972.000	SYSTEM REPLACEMENT	131,870
	Engineering and development of a plan for the sewer line repair project and financial modeling via Bond Financial Advisors. \$31,870 is allocated, in addition, to continue with additional cleaning on an as needed basis.	
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 2017 road bond	
985.000	CAPITAL OUTLAY - VEHICLES	35,000
995.000	INTEREST EXPENSE	--
	<b>CATEGORY TOTAL</b>	<b>2,667,270</b>

## **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	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>EQUIPMENT - 661</b>							
<b>661 REVENUE</b>							
664000	INTEREST INCOME	648	213	1,100	650	-40.91%	(450)
670000	EQUIPMENT RENTAL	206,315	221,640	221,640	227,950	2.85%	6,310
673000	SALE OF EQUIPMENT	4,514	1,500	2,500	2,500	0.00%	-
676101	TRANSFER FROM GENERAL FUND	65,000	150,000	150,000	150,000	0.00%	-
695000	MISCELLANEOUS	4,479	998	-	1,500	100.00%	1,500
979386	TRANSFER FROM EQUIPMENT RESERVE	-	-	-	-	0.00%	-
979395	TRANSFER FROM FUND BALANCE	-	28,150	93,480	57,460	-38.53%	(36,020)
	<b>Total</b>	<b>280,956</b>	<b>402,501</b>	<b>468,720</b>	<b>440,060</b>	<b>-6.11%</b>	<b>(28,660)</b>
<b>661 EXPENDITURE</b>							
702000	SALARIES ADMINISTRATIVE	19,524	6,835	8,640	8,990	4.05%	350
706000	WAGES - HOURLY	12,981	27,305	58,840	46,130	-21.60%	(12,710)
715000	SOCIAL SECURITY	2,536	2,983	5,160	4,220	-18.22%	(940)
716000	HOSPITALIZATION/ OPTICAL	4,774	6,407	18,800	12,670	-32.61%	(6,130)
717000	LIFE INSURANCE	-	71	-	-	0.00%	-
718000	RETIREMENT	7,372	4,452	4,000	6,840	71.00%	2,840
719000	DENTAL	124	185	1,520	1,310	-13.82%	(210)
724000	BENEFITS	645	1,026	4,150	5,450	31.33%	1,300
756000	SUPPLIES - OPERATING	78,042	73,482	80,000	80,000	0.00%	-
802008	PROFESSIONAL SERVICE	2,468	3,958	6,000	6,000	0.00%	-
968000	DEPRECIATION	(63,700)	67,000	65,000	65,000	0.00%	-
983000	CAPITAL OUTLAY EQUIPMENT/VEHICLES	168,734	27,183	35,000	25,000	-28.57%	(10,000)
983001	CAPITAL OUTLAY COMPUTERS/SERVER	-	-	-	-	0.00%	-
985000	RESERVE - TRANSFER TO	-	-	-	-	0.00%	-
995000	INTEREST/ PRINCIPAL EXPENSE	14,551	181,610	181,610	178,450	-1.74%	(3,160)
	<b>Total</b>	<b>248,051</b>	<b>402,497</b>	<b>468,720</b>	<b>440,060</b>	<b>-6.11%</b>	<b>(28,660)</b>
<b>NOTE</b>							
<b>John Deere Backhoe 2017-18</b>							

**EQUIPMENT FUND****REVENUES - 000**

664.000	INTEREST INCOME Interest income on total available balance.	650
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.	227,950
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.	150,000
695.000	MISCELLANEOUS	1,500
979.395	TRANSFER FROM FUND BALANCE.	<u>57,460</u>
	<b>CATEGORY TOTAL</b>	<b>440,060</b>

**EQUIPMENT FUND****EXPENDITURES -600**

702.000	WAGES - SALARIED Portion of Finance Director's salary.	8,890
706.000	WAGES - HOURLY Wages for mechanics (as per personnel matrix).	46,130
715 -724.000	BENEFITS	30,490
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.	65,000
983.000	CAPITAL OUTLAY EQUIPMENT Equipment purchased on simple interest loans principal and interest payments on a current basis in 995.000 Diesel engine (to re-furbish leaf machine in 2017-18)	25,000
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.	178,450
<b>TOTAL</b>		<b>440,060</b>

Municipal Budget Document

2017 MOBILE EQUIPMENT SCHEDULE						
NO.	YEAR	TYPE	DESCRIPTION	LIFE	REMAININ G LIFE	REPLACEMENT
25C	1984	Leaf vacuum	American leaf vacuum - refurbished (diesel) 07	6	-27	1990
25	1986	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-25	1992
25A	1985	Leaf vacuum	American leaf vacuum - gasoline	15	-17	2000
25B	1994	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-17	2000
28	1993	Pickup	GMC Crew Cab 1 ton pick-up	10	-14	2003
18	1991	Dump	Ford 3 Ton	15	-11	2006
711	1996	Pickup	GMC Sierra 3/4 Ton	10	-11	2006
13	1992	Backhoe	John Deere 310D Tractor Loader / Backhoe	15	-10	2007
32	1992	Compressor	Sullivan - portable Air Compressor	15	-10	2007
4	1995	Dump	Chevy 7 yd dump w / scraper / spreader / plow	12	-10	2007
7	1995	Chipper	Bandit	20	-2	2015
709	1998	Van	Ford E- 350 Van	10	-9	2008
710	1989	Cube	GMC Step Van P-35	20	-8	2009
34	1997	Dump	Chevy 3500 3 yd dump	12	-8	2009
719	1999	Pickup	Chevy 2500 utility truck w/alum service body	10	-8	2009
5	1998	Dump	Chevy 5 dump dump w/scraper	12	-7	2010
720	2001	Van	Chevy Cargo Express Van	10	-6	2011
14	2000	Dump	Chevy C-7500 3 ton w/scraper	12	-5	2012
9	2005	Bus	Ford E-350 - Super Duty - SMART	7	-5	2012
715	1999	Cube	Chevy G3500 CUBE VAN	15	-3	2014
3	2003	Dump	GMC 7 yd dump w/scraper/salt spreader/plow	12	-2	2015
712	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-2	2015
714	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-2	2015
1	2001	Sewer Vacuum	Sterling Vactor sewer rodder	15	-1	2016
718	2006	Pick-up	GMC 3/4 ton pickup 4 x 4	10	-1	2016
12	2009	Chev	Chevy Cargo Express Van	7	-1	2016
20	2005	Sweeper	Johnston 3000 Street Sweeper	12	0	2017
71	2009	Passenger Car	Ford Fusion SE	8	0	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	2	2019
16	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	2	2019
17	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	2	2019
72	2016	Police Interceptor	Ford Explorer	4	3	2020
75	2016	Police Interceptor	Ford Explorer	4	3	2020
722	2009	Passenger Car	Ford Crown Vic (code enforcement)	12	4	2021
73	2017	Police Interceptor	Ford Explorer	4	4	2021
78	1997	Fire Truck	Spencer 750 gallon pumper	25	5	2022
721	2012	Passenger Car	Ford Fusion	10	5	2022
717	2016	Pickup	Ford F250	10	9	2026
10	2014	Bus	Thomas Bus (freightliner)	15	12	2029
2	2015	Dump	Freightliner V-Body Box	15	13	2030
8	2016	Dump	Freighliner 108SD Dump	15	14	2031
70	2012	Fire Truck	Pierce Custom Pumper	25	20	2037

REPLACE

REFURBISH

## **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	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>POST RETIREMENT BENEFITS- 734</b>							
<b>734 REVENUE</b>							
676101	GENERAL FUND CONTRIBUTION CURRENT	425,628	372,890	372,890	402,230	7.87%	29,340
676734	GENERAL FUND CONTRIBUTION OPEB	105,427	124,716	124,720	125,970	1.00%	
664000	INTEREST EARNINGS	8,078	1,530	2,500	2,500	0.00%	-
695000	MISCELLANEOUS	-	-	100	100	0.00%	-
979395	APPROPRIATION FUND BALANCE	74,760	54,180	-	-	0.00%	-
	<b>Total</b>	<b>613,893</b>	<b>553,316</b>	<b>500,210</b>	<b>530,800</b>	<b>6.12%</b>	<b>29,340</b>
<b>734 EXPENDITURE</b>							
702000	SALARIES	13,755	18,472	21,150	22,010	4.07%	860
724000	BENEFITS	3,405	1,436	2,550	3,020	18.43%	470
716000	CURRENT RETIREE HEALTH CARE	421,394	395,961	347,690	375,700	8.06%	28,010
802000	PROFESSIONAL SERVICES	-	-	2,000	2,000	0.00%	-
956000	MISCELLANEOUS	-	-	100	100	0.00%	-
965734	TRANSFER TO MERS RHV FUND	173,338	124,720	124,720	125,970	1.00%	1,250
965101	TRANSFER TO GF (ADMIN)	2,000	2,000	2,000	2,000	0.00%	-
	<b>Total</b>	<b>613,892</b>	<b>542,589</b>	<b>500,210</b>	<b>530,800</b>	<b>6.12%</b>	<b>30,590</b>

**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	402,230
	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	125,970
	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.	
664.000	INTEREST EARNINGS	2,500
	Interest earning on invested idle funds at 1.25%	
695.000	MISCELLANEOUS	100
	Miscellaneous funding not budgeted elsewhere.	

**CATEGORY TOTAL****530,800****EXPENDITURES**

702.000	SALARIES	22,010
	Salaries for administration cost of fund. Finance Director only	
724.000	BENEFITS COST	3,020
724.001	RETIREE HEALTHCARE COST	375,700
802.000	PROFESSIONAL SERVICES	2,000
956.000	MISCELLANEOUS	100
965.734	TRANSFER TO MERS RHV (OPEB)	125,970
965.101	TRANSFER TO GENERAL FUND	2,000
	Transfer to General Fund for administrative cost of fund.	

**CATEGORY TOTAL****530,800**

## **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.

#### **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	2015-16 ACTUAL	JUNE 2017 FINAL ESTIMATES	2016-17 AMENDED BUDGET	2017-18 PROPOSED BUDGET	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>ROAD CONSTRUCTION FUND - 491</b>							
<b>000 REVENUE</b>							
664.000	INVESTMENT INCOME	-	-	2,200	1,800	-18.18%	(400)
676.101	TRANSFER FROM GENERAL FUND	-	-	-	-	0.00%	-
676.202	REVOLVING FUND LOAN FROM MAJOR ROAD	-	-	123,000	-		
676.592	TRANSFER FROM WATER FUND	-	-	-	-	0.00%	-
695.000	MISC INCOME	10,336	735	-	-	0.00%	-
696.000	BOND PROCEEDS	-	-	-	-	0.00%	-
979.395	FUND BALANCE APPROPRIATION	-	-	205,000	3,650,000	1680.49%	3,445,000
	<b>Total</b>	<b>10,336</b>	<b>735</b>	<b>330,200</b>	<b>3,651,800</b>	<b>1005.94%</b>	<b>3,444,600</b>
<b>NOTE</b>	new construction on Phase II (final bond monies as per the bond authorization) No transfers from any fund in fiscal 2017-18. No additional bond authorization as of June 30, 2017						

**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	20	-	500	500	0.00%	-
802.000	PROFESSIONAL SERVICES	-	2,175	-	1,500	100.00%	1,500
900.000	PRINTING AND PUBLICATION	-	500	500	500	0.00%	-
940000	EQUIPMENT RENTAL	-	-	1,000	1,000	0.00%	-
956.000	MISCELLANEOUS	1,253	-	250	250	0.00%	-
975.001	CONSTRUCTION EXPENSES	203,979	266,581	303,000	1,186,800	291.68%	883,800
977.001	PLANNING AND CONSTRUCTION ENGINEERING	74,985	123,868	24,320	147,500	506.50%	123,180
	<b>Total</b>	<b>280,237</b>	<b>393,124</b>	<b>329,570</b>	<b>1,338,050</b>	<b>306.00%</b>	<b>1,008,480</b>

**NOTE** Construction work As per construction estimates 2/15/2017 Nowak and Fraus

**ROAD CONSTRUCTION FUND - 491****REVENUE - 000**

664.000	INTEREST EARNINGS Earnings on bond proceeds. Bond proceeds put into Agency securities.	1,800
676.202	MAJOR ROAD FUND REVOLVING FUND LOAN	0
696.000	BOND PROCEEDS (competed in late fiscal 2016-17)	0
979.395	RE-APPROPRIATION BOND PROCEEDS	3,650,000
<b>TOTAL FUND</b>		<b>3,651,800</b>

**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 2016-17 building plan)	1,186,800
977.001	PE - CE (ENGINEERING) - SERIES I BOND	147,500
<b>TOTAL FUND</b>		<b>1,338,050</b>

ACCOUNT #		2015-16	JUNE 2017	2016-17	2017-18	BUDGET %	BUDGET \$
	DESCRIPTION	ACTUAL	FINAL	AMENDED	PROPOSED	INCREASE	INCREASE
			ESTIMATES	BUDGET	BUDGET	DECREASE	DECREASE
SIDEWALK DONSTRUCTION FUND - 492							
REVENUE							
000	607000	ADMINISTRATIVE FEES	-	-	-	0	0.00%
	610000	SIDEWALK REPAIR PROCEEDS	-	-	-	1,110,900	100.00%
	664000	INVESTMENTS	-	-	-	500	100.00%
	676202	TRANSFER FROM MAJOR ROAD	-	-	-	50,000	100.00%
	676203	TRANSFER FROM LOCAL ROAD	-	-	-	0	0.00%
	979395	FUND BALANCE APPROPRIATION	-	-	-	0	0.00%

**SIDEWALK CONSTRUCTION FUND - 492****REVENUE - 000**

664.000	INTEREST EARNINGS Earnings on bond proceeds. Bond proceeds put into Agency securities.	500
610.000	SIDEWALK REPAIR PROCEEDS	1,100,900
696.000	TRANSFER FROM SIDEWALK FUND	50,000
979.395	RE-APPROPRIATION	00

**TOTAL FUND****1,161,400****EXPENDITURES**

676.202	TRANSFER TO MAJOR ROAD	00
756.000	SUPPLIES Other misc supplies as part of marking and billing	1,000
900.000	PROFESSIONAL SERVICE Cost associated with the hiring of outside contractors for marking etc.	18,000
900.000	PRINTING AND PUBLICATION	1,200
940.000	EQUIPMENT RENTAL City vehicles and other costs of equipment outside of City inventory	17,250
956.000	MISCELLANEOUS	250
975.001	CONSTRUCTION All costs associated with construction engineering and testing	1,112,600

**TOTAL FUND****1,150,300**

DESCRIPTION	2015-16 ACTUAL	YEAR TO DATE DECEMBER	DEPT ESTIMATE JAN - JUNE	JUNE 2017 FINAL ESTIMATE	2016-17 AMENDED BUDGET	2016-17 BUDGET VARIANCE	2017-18 PROPOSED BUDGET	PROPOSED % OVER/UNDER ACTUAL AUDIT	BUDGET % INCREASE DECREASE	BUDGET \$ INCREASE DECREASE
<b>REVENUES</b>										
TAX COLLECTIONS	5,527,632	5,614,980	148,000	5,762,980	5,763,170	0.00%	5,892,040	2.24%	2.24%	128,870
LICENSES AND PERMITS	471,759	196,063	273,812	469,875	479,750	-2.06%	475,350	1.17%	-0.92%	(4,400)
STATE REV. SHARING	562,481	197,794	364,420	562,214	565,420	-0.57%	564,470	0.40%	-0.17%	(950)
USER FEES - TRANSFER REVENUE	638,013	265,031	267,417	532,448	604,680	-11.95%	547,260	2.78%	-9.50%	(57,420)
FUND BALANCE APPROPRIATION	-	-	-	-	58,180	-100.00%	154,620	100.00%	165.76%	96,440
<b>Total</b>	<b>7,199,885</b>	<b>6,273,868</b>	<b>1,053,649</b>	<b>7,327,517</b>	<b>7,471,200</b>	<b>-1.92%</b>	<b>7,633,740</b>	<b>4.18%</b>	<b>2.18%</b>	<b>162,540</b>
<b>EXPENDITURES</b>										
COMMISSION 101	12,715	5,536	13,155	18,691	23,380	-159.54%	27,500	116.28%	17.62%	4,120
ADMINISTRATION 172	870,461	401,821	436,227	838,048	954,630	-12.21%	1,183,390	35.95%	23.96%	228,760
PUBLIC SAFETY 301	3,240,420	1,585,104	1,518,593	3,103,697	3,177,400	-2.32%	3,147,290	-2.87%	-0.95%	(30,110)
DPS 441	414,550	186,542	202,193	388,735	428,070	-9.19%	439,350	5.98%	2.64%	11,280
LIBRARY 790	451,807	246,091	236,280	482,371	532,610	-9.43%	526,410	16.51%	-1.16%	(6,200)
CONTINGENT 941	-	-	-	-	-	0.00%	-	0.00%	0.00%	-
INSURANCE 954	134,470	173,831	52,500	226,331	224,600	0.77%	181,600	35.05%	-19.15%	(43,000)
TRANSFERS 958	1,946,488	1,065,250	1,076,310	2,141,560	2,130,510	-100.00%	2,128,200	9.34%	-0.11%	(2,310)
<b>Total</b>	<b>7,070,911</b>	<b>3,664,175</b>	<b>3,535,257</b>	<b>7,199,432</b>	<b>7,471,200</b>	<b>3.64%</b>	<b>7,633,740</b>	<b>6.03%</b>	<b>2.18%</b>	<b>162,540</b>



INDEX / CATEGORY	VALUATION AND MILLAGE HISTORY								PERCENTAGE CHANGE
	2010	2011	2012	2013	2014	2015	2016	2017	
OPERATING GENERAL FUND / REC FUND	16.6263	17.1263	17.6263	17.6263	17.4897	17.3013	17.5695	17.3205	-1.42%
SANITATION	1.7227	1.7227	1.7227	1.7227	1.7047	1.6799	1.6494	1.6167	-1.98%
RACKHAM	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	-1.47%
DEBT MILLAGE	5.2105	6.8859	7.0389	7.4775	7.5160	5.4723	3.1582	4.2219	33.68%
GRAND TOTAL LEVY	23.5595	25.7349	26.3879	26.8265	26.7104	24.4535	22.3771	23.1591	3.49%
MILLAGE CHANGE %	7.34%	9.23%	2.54%	1.66%	-0.43%	-8.45%	-8.49%	3.49%	
HEADLEE ROLL BACK ?	NO	NO	NO	NO	YES	YES	YES	YES	
COMPOUND MILLAGE REDUCTION FACTOR	1.0000	1.0000	1.0000	1.0000	0.9896	0.9855	0.9819	0.9802	-0.17%
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	3.60%
AVG TAXABLE VALUE PER PARCEL	126,619	121,717	121,384	123,669	127,754	133,003	136,857	141,783	3.60%
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	2.14%
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	2.17%
AVG TAX PER PARCEL (LESS DEBT)	2,345	2,314	2,369	2,413	2,463	2,539	2,638	2,695	2.16%
AVG TAX PER PARCEL (INCL DEBT)	2,983	3,132	3,203	3,318	3,412	3,552	3,062	3,284	7.24%
CHANGE IN TAXABLE VALUE	-6.04%	-3.87%	-0.27%	1.60%	3.30%	4.11%	2.82%	6.19%	---
CHANGE IN TAX DOLLARS	-3.34%	-1.32%	2.35%	2.35%	2.04%	3.11%	3.74%	5.79%	---
CONSUMERS PRICE INDEX (CPI)	-0.30%	1.70%	2.70%	2.70%	1.60%	1.60%	0.30%	0.90%	---
FUND BALANCE APPROPRIATION	-	62,714	53,856	-	-	-	125,680	97,410	---
RE-APPROPRIATION AS A % OF TOTAL TAX LEVY	0.00%	1.12%	94.00%	0.00%	0.00%	0.00%	0.95%	1.50%	---
STATE SHARED REVENUE (BUDGETED)	800,916	747,064	792,233	886,507	909,828	924,345	1,071,998	1,071,998	0.00%
NO. OF HOMES	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	0.00%
STATE SHARED REVENUE PER CAPITA	130.21	119.76	127.00	142.11	145.85	148.18	148.97	171.85	15.36%

## STATE SHARED REVENUE 2017-18

REVENUE TYPE	BASE MULTIPLIERS			2017	2016	2015	2014	2013	2012	2011
<b>MAJOR STREETS</b>										
POPULATION	6,238	43.32		270,230	197,370	190,570	186,516	185,143	164,969	165,154
MILEAGE	6.95	12,487	1.10	95,463	69,837	67,436	66,366	65,854	62,994	63,232
<b>TOTAL MAJOR BUDGETED</b>				365,693	267,207	258,006	252,882	250,997	227,963	228,386
<b>TOTAL ACTUAL</b>										
<b>LOCAL STREETS</b>										
POPULATION	6,238	14.44		90,076	65,810	63,502	62,192	61,693	54,989	55,051
MILEAGE	17.80	3,287	1.10	64,359	47,031	45,425	44,485	44,152	42,703	42,802
<b>TOTAL LOCAL BUDGETED</b>				154,435	112,841	108,927	106,677	105,845	97,692	97,853
<b>TOTAL ACTUAL</b>										
<b>GRAND TOTAL ACT51</b>				520,128	380,048	366,933	359,559	356,842	325,655	326,239
<b>SALES TAX CONSTITUTIONAL</b>	ESTIMATED			478,838	476,187	472,027	459,337	375,370	351,643	376,655
<b>SALES TAX STATUTORY</b>	ESTIMATED			73,032	73,032	70,868	67,611	60,021	69,766	98,022
<b>INCOME TAX</b>				-	-	-	-	-	-	-
<b>SINGLE BUSINESS</b>				-	-	-	-	-	-	-
<b>INVENTORY DISTRIBUTION</b>				-	-	-	-	-	-	-
<b>TOTAL</b>				551,870	549,219	542,895	526,948	435,391	421,409	474,677
<b>TOTAL STATE SHARED REVENUE</b>				<b>1,071,998</b>	<b>929,267</b>	<b>909,828</b>	<b>886,507</b>	<b>792,233</b>	<b>747,064</b>	<b>800,916</b>

**OPERATING MILLAGE CALCULATION 2017**

	<b>GENERAL FUND EXPENSE</b>	<b>\$7,633,740</b>
<b>LESS:</b>		
	LICENSES AND PERMITS	475,350
	STATE REVENUE SHARING	564,470
	USER FEES	547,260
	FUND BALANCE APPROPRIATION	154,622
	TOTAL NON-TAX REVENUES	1,741,702
	TAX DOLLARS REQUIRED	5,892,038
	TAX PENALTIES	24,500
<b>LEVY REQUIREMENT</b>		<b><u>5,867,538</u></b>
<b>MILLAGE CALCULATION</b>		
	TAXABLE VALUE 12/31/16	342,689,140
	CALCULATED MILLAGE REQUIRED	17.1220
	2016 LEVY CEILING	17.1220
	TOTAL REVENUE RAISED	5,867,537
		<b><u>5,867,537</u></b>

**LEVY REQUIREMENTS - 2017-18**

<b>GENERAL 101</b>	<b>SANITATION 515</b>	<b>RECREATION 208</b>	<b>GWK DRAIN 225</b>	<b>2010 REZEB 304</b>	<b>2012 ROAD 305</b>	<b>2014 ROAD 306</b>	<b>2017 ROAD 307</b>
7,633,740	575,402	2,057,530	264,120	380,890	279,100	405,250	145,600
1,741,702	21,372	1,139,510	36,920	50,930	40	150	40
-	-	-	-	-	20,000	20,000	20,000
5,892,038	554,030	918,020	227,200	329,960	299,060	425,100	165,560
5,867,537	554,026	68,024	227,203	329,941	299,031	425,072	165,553
17.1220	1.6167	2.6788	0.6630	0.9628	0.8726	1.2404	0.4831
17.1220	1.6167	0.1985	0.6630	0.9628	0.8726	1.2404	0.4831
-	-	2.4803	-	-	-	-	-

**RACKHAM GOLF COURSE SERVICE FEE****-****DETROIT (GWK DRAIN REIMBURSEMENT 13.9% portion of debt)****36,681**

## HEADLEE TAX LIMIT CALCULATION

C.P.I.	1.0090
TAXABLE VALUE - PRIOR YEAR	330,782,340
TAXABLE VALUE - CURRENT YEAR (INCLUDES REDUCTION IN PP TAX)	342,689,140
PERCENT INCREASE (MEMO ONLY)	3.60%
CURRENT YEAR LOSSES	1,157,404
CURRENT YEAR ADDITIONS	3,385,442
MAXIMUM AUTHORIZED RATES: OPERATION	20.0000
MAXIMUM AUTHORIZED RATES: SANITATION	3.0000
CURRENT YEAR MILLAGE REDUCTION FRACTION	0.9802
APPLICABLE FRACTION (can't exceed 1.0)	0.9802

2016-17	MAX AUTHORIZED	2016	NOT LEVIED
PRIOR YEAR OPERATING	12.3669	12.3669	-
PRIOR YEAR 2004 VOTED OVERRIDE	5.6837	5.0000	0.6837
PRIOR YEAR 1998 VOTED OVERRIDE	0.2026	0.2026	-
PRIOR YEAR 2007 RACKHAM OVERRIDE	0.5000	-	-
PRIOR YEAR SANITATION	1.6494	1.6494	-
<b>TOTAL</b>	<b>20.4026</b>	<b>19.2189</b>	<b>0.6837</b>

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

SUMMARY	MAX AUTHORIZED STATUTORY	2017 LEVIED	1994 OVER-RIDE UN-LEVIED
TOTAL MAX AUTHORIZED OPERATION	17.6931	17.1220	0.5711
TOTAL MAX AUTHORIZED RECREATION	0.1985	0.1985	-
TOTAL MAX AUTHORIZED RACKHAM	0.5000	-	-
TOTAL MAX AUTHORIZED SANITATION LEVY	1.6167	1.6167	-
<b>TOTAL</b>	<b>20.0083</b>	<b>18.9372</b>	<b>0.5711</b>

SPREADSHEET LEVY: OPERATING	19.508335	17.1220	
SPREADSHEET LEVY: RECREATION	0.57110	0.1985	17.3205
SPREADSHEET LEVY: RACKHAM DEFENSE		0.0000	
SPREADSHEET LEVY: SANITATION		1.6167	
TOTAL PROPOSED LEVY		18.9372	
AUTHORIZED BUT NOT LEVIED		0.0000	

Municipal Budget Document

DEPT CLASSIFICATION	POSITION TYPE/GRADE	2017-18 BUDGETED	POSITIONS	TOTAL HOURS	FULL TIME EQUIVALENT
<b>ADMINISTRATION</b>					
City Manager	11	113,583	1.00	2,080	1.00
Finance Director (Contract Position)	C	89,922	1.00	2,080	1.00
Treasurer/Clerk/Personnel Director	7	72,664	1.00	2,080	1.00
Deputy Finance Director/ Treasurer	7	72,664	1.00	2,080	1.00
Code enforcement/Planning Official	5	58,735	1.00	2,080	1.00
Deputy Clerk	3	47,554	1.00	2,080	1.00
Cable (part time)	PT	19,961	1.00	1,400	0.67
Planner (part-time)	C	22,660	1.00	520	0.25
<b>DEPARTMENT TOTAL</b>		<b>497,742</b>			
<b>FULL TIME EMPLOYEES/ FTE</b>			<b>6.00</b>		<b>6.92</b>

<b>PUBLIC SAFETY</b>					
Public Safety Director	10	105,658	1.00	2,080	1.00
LT/Detective	U	438,718	5.00	12,000	5.00
Seargent	U	160,835	2.00	4,400	2.00
Public Safety Officer	U	658,142	9.00	19,800	9.00
Clerk Typist	2	64,830	1.50	3,120	1.50
<b>DEPARTMENT TOTAL</b>		<b>1,428,183</b>	<b>18.50</b>		<b>18.50</b>
<b>FULL TIME EMPLOYEES/ FTE</b>					

<b>PUBLIC SERVICES</b>					
Construction Supervisor (Contract Positior	C	-	-	-	-
Manager of Finance and Administration	5	55,116	1.00	2,080	1.00
Superintendent	8	79,334	1.00	2,080	1.00
Laborer / Equipment Operator I	U	47,976	1.00	2,080	1.00
Equipment Operator II / Mech 1	U	50,168	1.00	2,080	1.00
Utility Specialist/ Crew Leader	U	58,089	1.00	2,080	1.00
Mechanic II / Crew Leader	U	58,089	1.00	2,080	1.00
Water Maintenance II	U	51,120	1.00	2,080	1.00
Superintendent- DPW	7	67,794	1.00	2,080	1.00
Office Clerk (part time)	1	29,467	1.00	1,820	0.88
Seasonal Contracted Labor (part time)	PT	19,570	5.00	4,375	2.10
<b>DEPARTMENT TOTAL</b>		<b>516,723</b>			
<b>FULL TIME EMPLOYEES/ FTE</b>			<b>8.00</b>		<b>10.98</b>

DEPT CLASSIFICATION	POSITION TYPE/GRADE	2017-18 BUDGETED	POSITIONS	TOTAL HOURS	FULL TIME EQUIVALENT
<b>LIBRARY</b>					
Library Director	7	72,664	1.00	2,080	1.00
Technical Service Coordinator	2	43,220	1.00	2,080	1.00
ITT Coordinator (part time)	PT	35,700	1.00	1,435	0.69
Librarian (part time)	PT	16,995	3.00	1,566	0.75
Pages (part time)	PT	15,759	3.00	750	0.36
Clerks (part time)	PT	55,620	3.00	3,510	1.69
Youth Services Assistant (part time)	PT	10,712	1.00	200	0.10
Gallery Coordinator (part time)	PT	7,416	1.00	520	0.25
<b>DEPARTMENT TOTAL</b>		<b>258,086</b>			
<b>FULL TIME EMPLOYEES/ FTE</b>			<b>2.00</b>		<b>5.84</b>

<b>RECREATION / PARKS</b>					
Recreation Director	8	79,931	1.00	2,080	1.00
Recreation Supervisor	5	58,735	1.00	2,080	1.00
Recreation Clerk & Office Manager	2	43,220	1.00	2,080	1.00
Recreation Programmer	3	102,310	2.00	4,160	2.00
Latch Key Director	4	56,343	1.00	2,080	1.00
Parks Maintenace I	2	43,220	1.00	2,080	1.00
Park Maintenance II	3	53,912	1.00	2,080	1.00
Building Maintenance Staff	1	78,579	2.00	4,160	2.00
Senior Coordinator/ Clerk	2	43,220	1.00	1,300	0.63
Office Clerk	2	34,493	1.00	2,080	1.00
Bldg/Gym Supervisor (part time)	PT	30,452	1.50	1,047	0.50
Pool Manager (part time)	PT	8,549	1.00	800	0.38
Assistant Pool Manager (part time)	PT	6,953	1.00	600	0.29
Life Guard (part time)	PT	95,400	36.00	10,500	5.05
Cashier (pool,cafe) (part time)	PT	33,218	15.00	7,140	3.43
Program Instructor (part time)	PT	6,250	2.00	-	0.00
Latch Key Staff (part time)	PT	114,165	17.00	9,350	4.50
Day Camp Staff (part time)	PT	105,987	28.00	9,900	4.76
Drivers (part time)	PT	27,192	4.00	5,200	2.50
Seasonal Contracted Labor (part time)	PT	15,862	4.00	2,560	1.23
Sports ref's (part time)	PT	2,800	5.00	300	0.14
<b>DEPARTMENT TOTAL</b>		<b>1,040,793</b>			
<b>FULL TIME EMPLOYEES/ FTE</b>			<b>12.00</b>		<b>34.41</b>

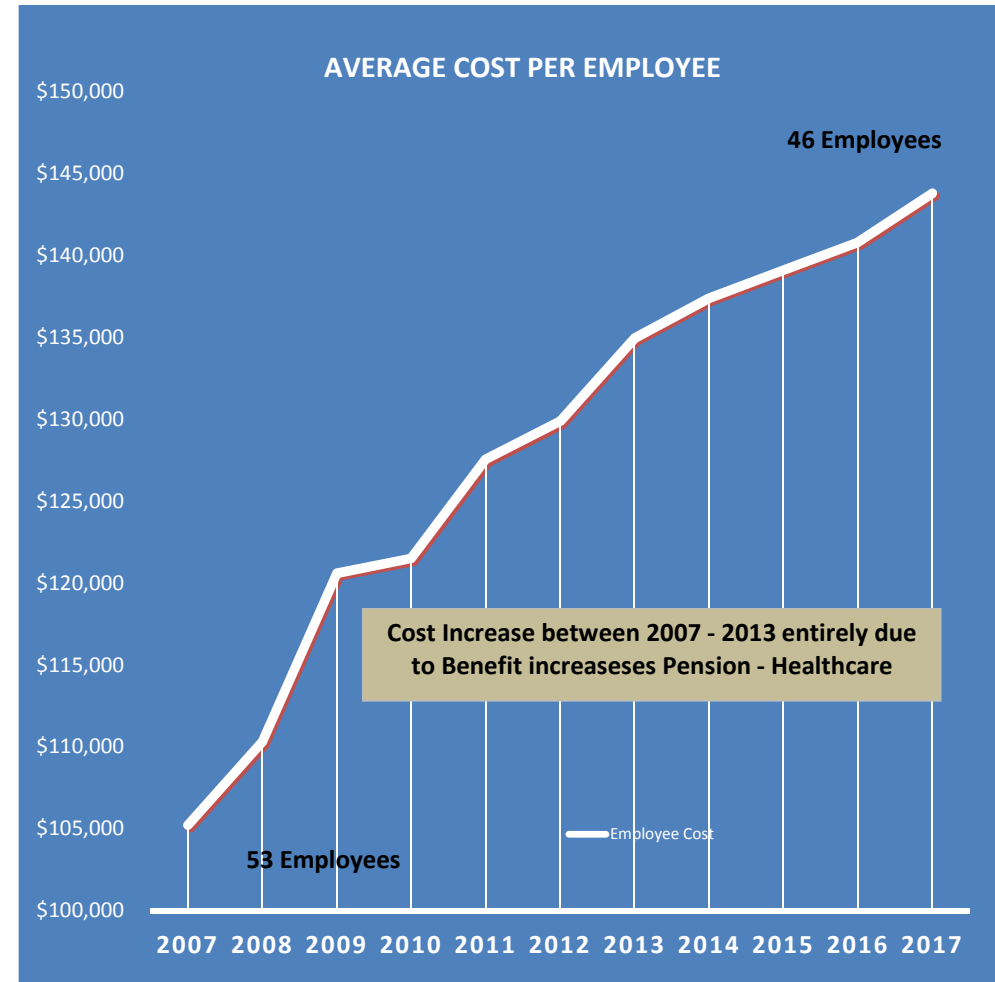
**FOR BUDGETARY PURPOSES ONLY, SALARIES AND WAGES PRESENTED ON THIS DOCUMENT REPRESENT THE TOP OF THE SCALE FOR ALL RESPECTIVE POSITIONS... ACTUAL PAY RATES ARE NOT SHOWN.**

	FY 12-13	FY 14-15	FY 16-17	CURRENT
<b>FULL TIME POSITIONS</b>	<b>46.00</b>	<b>45.00</b>	<b>45.00</b>	<b>46.00</b>
<b>PART TIME EQUIVALENTS</b>	<b>27.49</b>	<b>27.41</b>	<b>27.41</b>	<b>30.65</b>
<b>GRAND TOTAL FTE</b>	<b>73.49</b>	<b>72.41</b>	<b>72.41</b>	<b>76.65</b>

### 2017 - 2018 Wage Analysis

	WAGES	BENEFITS	TOTAL	% OF TOTAL
ADMINISTRATION 172	377,730	413,010	790,740	11.96%
PUBLIC SAFETY 301	1,628,180	1,183,760	2,811,940	42.52%
DPS 441	156,510	107,660	264,170	3.99%
LIBRARY 790	258,080	116,070	374,151	5.66%
MAJOR	45,930	27,800	73,730	1.11%
LOCAL	56,170	39,540	95,710	1.45%
RECREATION	1,040,800	514,040	1,554,840	23.51%
SANITATION	68,650	37,230	105,880	1.60%
EQUIPMENT	55,120	30,490	85,610	1.29%
WATER	250,350	181,520	431,870	6.53%
POST RETIREMENT	22,010	3,020	25,030	0.38%

Year	No. of Employees	Wages	Benefits	Total	Cost per Employee
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
2007	53	4,051,589	1,524,941	5,576,530	105,218



# INTERFUND TRANSFER TABLE

FUND	ACCOUNT NUMBER	DESCRIPTION	CURRENT BUDGET MONTHLY BASIS	CURRENT BUDGET YEARLY BASIS	(LOSS) GAIN
GENERAL	101-958-965.001	Transfer to Local Streets	(12,500)	(150,000)	
	101-958-965.734	Transfer to Post Retirement	(44,008)	(528,100)	
	101-958-965.970	Transfer to Capital Planning	(33,333)	(400,000)	
	101-958-965.208	Transfer to Recreation Fund	(70,833)	(850,000)	
	101-958-965.250	Transfer to Budget Stabilization Fund	(4,167)	(50,000)	
	101-958-965.661	Transfer to Equipment Fund	(12,500)	(150,000)	
	101-000-676.515	Transfer from Sanitation Fund	-	-	
	101-000-676.592	Transfer from Water Fund Administration	13,814	165,770	
	101-000-676.734	Transfer from Post Retirement Fund	167	2,000	(1,960,330)
MAJOR STREET	202-000-676.482	Transfer To Sidewalk Construction fund	(4,167)	(50,000)	
	202-485-965.203	Transfer to Local	-	-	
	202-485-965.303	Transfer to 11 Mile Bond Fund	(3,269)	(39,230)	(89,230)
LOCAL STREET	203-000-676.101	Transfer from General Fund	12,500	150,000	
	203-000-676.202	Transfer from Major Streets	-	-	150,000
RECREATION	208-000-676.101	Transfer from General Fund	70,833	850,000	850,000
11 MILE DEBT	303-000-676.202	Transfer From Major Road Fund	3,269	39,230	
	303-000-676.203	Transfer From Water Fund	4,904	58,850	98,080
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	(13,814)	(165,770)	
	592-535-965.303	Transfer to 11 Mile Bond Fund	(4,904)	(58,850)	(224,620)
SANITATION	515-500-965.101	Transfer to General Fund	-	-	-
EQUIPMENT	661-000-670.001	Transfer from General Fund	12,500	150,000	150,000
POST RETIREMENT	734-734-695.101	Transfer to General fund admin	(167)	(2,000)	
	734-000-676.101	Transfer from General fund operating	44,008	528,100	526,100
			-	-	-

FUND BALANCE / OPERATING EQUITY								
	GENERAL FUND BUD STABILIZATION	MAJOR ROAD	LOCAL ROAD	RECREATION	CIP	SANITATION	EQUIPMENT	TOTALS
Audit JUNE 2016	3,685,512	407,532	109,071	251,092	487,228	18,140	57,944	5,016,519
ESTIMATED 2016-17 INCREASE DECREASE	186,639	(4,884)	482	(44,801)	(56,457)	52,488	38,854	172,321
Estimated FB June 2017	3,872,151	402,648	109,553	206,291	430,771	70,628	96,798	5,188,840
EST. 2017-18 REVENUE	7,693,040	478,370	307,660	1,960,420	541,500	560,030	382,600	11,923,620
APPROPRIATION FUND BALANCE	(154,620)	(90,450)	(900)	(97,110)	(3,500)	(15,372)	-	(361,952)
2017-18 EXPENDITURE	7,633,740	478,370	307,660	2,057,530	474,500	575,402	375,060	11,902,262
Estimated June 2018	3,776,831	312,198	108,653	109,181	494,271	39,884	104,338	4,945,356
OPERATING BUDGET	7,633,740	478,370	307,660	2,057,530	474,500	575,402	440,060	11,967,262
F/B AS % OF OPERATIONS	49.48%	65.26%	35.32%	5.31%	104.17%	6.93%	23.71%	41.32%



**ADMINISTRATIVE SERVICE CHARGES**

<b>CATEGORY</b>	<b>GENERAL 50.00%</b>	<b>WATER 50.00%</b>	<b>SANITATION 0.00%</b>	<b>TOTALS</b>
<b>Corporate Counsel</b>	<b>51,500</b>	<b>51,500</b>	<b>-</b>	<b>103,000</b>
<b>Insurance</b>	<b>71,000</b>	<b>71,000</b>	<b>-</b>	<b>142,000</b>
<b>Data Processing</b>	<b>31,517</b>	<b>31,517</b>	<b>-</b>	<b>63,035</b>
<b>Auditing</b>	<b>11,750</b>	<b>11,750</b>	<b>-</b>	<b>23,500</b>
<b>TOTAL .....</b>	<b>165,767</b>	<b>165,767</b>	<b>-</b>	<b>331,535</b>
<b>Budget Variables</b>				
Recycling fee per household quarter				-
General Fund balance appropriation				154,622
Full time employees				45
Contracted Full time employees				1
Part time employees Full Time Equivalents				31
Budgeted Contingency				-
Budget Stabilization Fund				50,000
Taxable Value as budgeted				342,689,140
Debt Payments 2017-18 - All Debt Funds				1,570,797
Water capital charge				164,220
Water capital charge per household (per quarter)				16.00
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)				0.08%
Consumer Price Index (budget estimate)				2.00%
Interest Rate (portfolio est)				0.08%
Consumer Price Index (budget estimate)				102.00%

## 2017 Memberships and Conference Expenses

		Funded	Upon Approval			Funded	Upon Approval		
AGENCY MEMBERSHIPS - 1	Michigan Municipal League	3,850		INDIVIDUAL MEMBERSHIP DUES - 3	International City Managers Assoc. dues (\$736.00)	1,500			
	National League of Cities	1,200			Michigan Association of Planning	-			
	Berkley Chamber of Commerce	320			Michigan Association of Municipal Clerks	100			
	South Eastern Michigan Council of Governments	1,300			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 Assocation 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	350			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	Micihgan Municipal League Workshops	1,500		CONFERENCES - 4	CALEA Conference cost (EST) (3 yr cycle 2018)	In State	-	1,100	
	Finance Officials workshops State/Regional	500			Michigan Associaton Chiefs of Police Conference (1) person only	In State	600		
	Clerk/Election training workshops	500			MPRA (Dearborn MI) 2018 (2+ persons)	In State	500		
	Treasurer/Assessing workshops State/Regional	150			International City Managers Association Conference (1) person only	Out of State	-		
	Michigan Parks and Recreation Assoc. workshops	500			Michigan Municipal Finance Association Conference (2) persons only	In State	500		
	Planning workshops State/Regional	120			Michigan Library Association Conference (1) person only	In State	400		
	Beautification Council of SE Mich Workshops	75			Michigan Recycling Coalition Conference (1) person only	In State	325		
	Public Safety Officer Training Expenses	16,000			Michigan Muncipal Clerks Institute (1) person	In State	500		
					National League of Cities	Out of State	-		7,500
	1	Agency (CITY) memberships funded as indicated					41,965		8,600

FUNDING

41,965

UPON COMMISSION APPROVAL

8,600

Municipal Budget Document

2017 MOBILE EQUIPMENT SCHEDULE						
NO.	YEAR	TYPE	DESCRIPTION	LIFE	REMAININ G LIFE	REPLACEMENT
25C	1984	Leaf vacuum	American leaf vacuum - refurbished (diesel) 07	6	-27	1990
25	1986	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-25	1992
25A	1985	Leaf vacuum	American leaf vacuum - gasoline	15	-17	2000
25B	1994	Leaf vacuum	Tarrant leaf vacuum - refurbished (diesel) 08	6	-17	2000
28	1993	Pickup	GMC Crew Cab 1 ton pick-up	10	-14	2003
18	1991	Dump	Ford 3 Ton	15	-11	2006
711	1996	Pickup	GMC Sierra 3/4 Ton	10	-11	2006
13	1992	Backhoe	John Deere 310D Tractor Loader / Backhoe	15	-10	2007
32	1992	Compressor	Sullivan - portable Air Compressor	15	-10	2007
4	1995	Dump	Chevy 7 yd dump w / scraper / spreader / plow	12	-10	2007
7	1995	Chipper	Bandit	20	-2	2015
709	1998	Van	Ford E- 350 Van	10	-9	2008
710	1989	Cube	GMC Step Van P-35	20	-8	2009
34	1997	Dump	Chevy 3500 3 yd dump	12	-8	2009
719	1999	Pickup	Chevy 2500 utility truck w/alum service body	10	-8	2009
5	1998	Dump	Chevy 5 dump dump w/scraper	12	-7	2010
720	2001	Van	Chevy Cargo Express Van	10	-6	2011
14	2000	Dump	Chevy C-7500 3 ton w/scraper	12	-5	2012
9	2005	Bus	Ford E-350 - Super Duty - SMART	7	-5	2012
715	1999	Cube	Chevy G3500 CUBE VAN	15	-3	2014
3	2003	Dump	GMC 7 yd dump w/scraper/salt spreader/plow	12	-2	2015
712	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-2	2015
714	2005	Pickup	GMC 3/4 ton pickup 4 x 4 w/plow and liftgate	10	-2	2015
1	2001	Sewer Vacuum	Sterling Vactor sewer rodder	15	-1	2016
718	2006	Pick-up	GMC 3/4 ton pickup 4 x 4	10	-1	2016
12	2009	Chev	Chevy Cargo Express Van	7	-1	2016
20	2005	Sweeper	Johnston 3000 Street Sweeper	12	0	2017
71	2009	Passenger Car	Ford Fusion SE	8	0	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	2	2019
16	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	2	2019
17	2004	Tractor	John Deere Tractor - Sweeping Brooms	15	2	2019
72	2016	Police Interceptor	Ford Explorer	4	3	2020
75	2016	Police Interceptor	Ford Explorer	4	3	2020
722	2009	Passenger Car	Ford Crown Vic (code enforcement)	12	4	2021
73	2017	Police Interceptor	Ford Explorer	4	4	2021
78	1997	Fire Truck	Spencer 750 gallon pumper	25	5	2022
721	2012	Passenger Car	Ford Fusion	10	5	2022
717	2016	Pickup	Ford F250	10	9	2026
10	2014	Bus	Thomas Bus (freightliner)	15	12	2029
2	2015	Dump	Freightliner V-Body Box	15	13	2030
8	2016	Dump	Freighliner 108SD Dump	15	14	2031
70	2012	Fire Truck	Pierce Custom Pumper	25	20	2037

REPLACE

REFURBISH

## JOINT OPERATIONS DISTRIBUTION 2017-2018

		Distribution	2012	2013	2014	2015	2016	2017
Supplies Gas and Oil (101-000-113.000)	General Fund	10.0%	7,954	8,275	11,261	11,261	2,100	2,200
	Recreation	30.0%	23,862	24,825	33,784	33,784	6,300	6,600
	Water and Sewer Fund	40.0%	31,816	33,100	45,045	45,045	8,400	8,800
	Sanitation Fund	20.0%	15,908	16,550	22,523	22,523	4,200	4,400
	Total	100.0%	79,541	82,749	112,613	112,613	21,000	22,000
Communications (101-000-216.014)	General Fund Admin	10.0%	5,043	4,920	5,523	4,607	2,955	2,900
	General Fund Library	10.0%	5,043	4,920	5,523	4,607	2,955	2,900
	General Fund Public Safety	10.0%	5,043	4,920	5,523	4,607	2,955	2,900
	General Fund DPW	6.0%	3,026	2,952	3,314	2,764	1,773	1,740
	Recreation Fund Bus	1.0%	504	492	552	461	295	290
	Recreation Fund	35.0%	17,649	17,220	19,329	16,124	10,341	10,149
	Sanitation Fund	3.0%	1,513	1,476	1,657	1,382	886	870
	Water and Sewer Fund	25.0%	12,607	12,300	13,807	11,517	7,387	7,249
	Total	100.0%	50,427	49,200	55,227	46,068	29,547	28,996
Data Processing (101-000-216.015)	General Fund Admin	15.0%	7,236	6,283	5,719	7,521	10,419	9,455
	General Fund Library	10.0%	1,619	1,435	1,591	1,661	1,690	1,975
	General Fund Public Safety	15.0%	2,429	2,152	2,387	2,492	2,535	1,975
	General Fund DPW	7.0%	1,700	1,507	1,671	1,745	1,774	1,382
	Recreation Fund	25.0%	12,060	10,472	9,532	12,535	17,365	15,758
	Sanitation Fund	3.0%	1,447	1,256	1,143	1,504	2,083	1,891
	Water and Sewer Fund	25.0%	12,060	10,472	9,532	12,535	17,365	15,758
	Total	100.0%	48,241	41,889	38,128	50,141	69,461	63,035
Utilities (101-000-216.017)	General Fund Admin	15.0%	16,198	14,353	15,916	16,619	16,903	19,755
	General Fund Library	10.0%	16,198	14,353	15,916	16,619	16,903	13,170
	General Fund Public Safety	15.0%	24,298	21,530	23,875	24,929	25,355	19,755
	General Fund DPW	7.0%	11,339	10,047	11,141	11,633	11,832	9,219
	Recreation Fund	25.0%	40,496	35,884	39,792	41,549	42,258	32,925
	Sanitation Fund	3.0%	4,859	4,306	4,775	4,985	5,071	3,951
	Water and Sewer Fund	25.0%	40,496	35,884	39,792	41,549	42,258	32,925
	Total	100.0%	161,987	143,539	159,169	166,198	169,034	131,702

## CITY COMPUTER INVENTORY AND REPLACEMENT SCHEDULE

COMPUTER	OPERATING SYS	COMPUTER	OPERATING SYS
HWSESV-3	SERVER 2003	HW-PC29	Windows 7
SERVER -2	SERVER 2003	HW-PC2A	Windows 7
HW16HOST1	SERVER 2012	HW-PC30	Windows 7
HWBSA	SERVER 2012	HW-PC31	Windows 7
SERVER -1	SERVER 2012	HW-PC32	Windows 7
ALEXLAPTOP	Windows 10	HW-PC33	Windows 7
DESKTOP-LJ7C5JR	Windows 10	HW-PC34	Windows 7
DIRECTOROFFICE	Windows 7	HW-PC35	Windows 7
HW PC19	Windows 7	HW-PC36	Windows 7
HW-LT01	Windows 7	HW-PC37	Windows 7
HW-PC10A	Windows 7	HW-PC38	Windows 7
HW-PC11A	Windows 7	HW-PC39	Windows 7
HW-PC12	Windows 7	HW-PC40	Windows 7
HW-PC14	Windows 7	HW-PC41	Windows 7
HW-PC15	Windows 7	HW-PC5	Windows 7
HW-PC16	Windows 7	HW-PC6a	Windows 7
HW-PC17	Windows 7	HW-PC7	Windows 7
HW-PC18	Windows 7	HW-PC9	Windows 7
HW-PC1A	Windows 7	HWPS-654	Windows 7
HW-PC20	Windows 7	HWREC700	Windows 7
HW-PC21	Windows 7	RECCENTER-PC	Windows 7
HW-PC22	Windows 7	REFERENCEDESK	Windows 7
HW-PC23	Windows 7	TECHNICALSVC	Windows 7
HW-PC24	Windows 7	HW-READERBOARD	XP -PRO
HW-PC25	Windows 7	PWWK02A	XP -PRO
HW-PC26	Windows 7	KUSTOM	XP -PRO
HW-PC27	Windows 7	CH-643	XP-PRO
HW-PC28	Windows 7		

**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	5,675	5,826	5,982	6,141	102.67%
LICENSES & PERMITS	457	334	309	303	303	342	320	415	485	533	472	479	487	494	502	101.54%
STATE SHARED REVENUE	601	603	582	575	588	459	529	543	555	574	563	560	558	555	553	99.54%
USER FEES	652	763	651	669	591	580	581	751	656	769	638	648	659	670	681	101.64%
	<b>5,795</b>	<b>6,126</b>	<b>6,328</b>	<b>6,578</b>	<b>6,688</b>	<b>6,427</b>	<b>6,426</b>	<b>6,824</b>	<b>6,926</b>	<b>7,229</b>	<b>7,200</b>	<b>7,363</b>	<b>7,530</b>	<b>7,701</b>	<b>7,877</b>	<b>102.19%</b>

**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	13	13	13	13	99.57%
172-ADMINISTRATION	1,346	1,371	1,343	1,187	1,149	777	830	866	863	963	871	865	858	852	846	99.26%
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	3,437	3,647	3,869	4,104	106.09%
441-PUBLIC WORKS	295	298	323	344	379	380	412	446	376	428	415	440	466	493	522	105.92%
790-LIBRARY	607	652	652	538	560	461	440	418	435	449	452	450	449	447	445	99.62%
954-INSURANCE	116	116	118	124	122	125	116	114	118	124	134	135	136	137	137	100.62%
958-TRANSFERS	1,287	1,176	1,329	1,862	1,636	1,532	1,548	1,583	1,702	1,874	1,946	2,019	2,095	2,173	2,255	103.75%
EXPENSE IN THOUSANDS	<b>5,959</b>	<b>6,015</b>	<b>6,287</b>	<b>6,430</b>	<b>6,456</b>	<b>6,197</b>	<b>6,362</b>	<b>6,549</b>	<b>6,671</b>	<b>7,149</b>	<b>7,071</b>	<b>7,358</b>	<b>7,662</b>	<b>7,983</b>	<b>8,322</b>	<b>103.71%</b>

REVENUES	7,229	7,200	7,363	7,530	7,701	7,877
EXPENDITURES	7,149	7,071	7,358	7,662	7,983	8,322
GAIN/LOSS	<b>79</b>	<b>129</b>	<b>4</b>	<b>(133)</b>	<b>(282)</b>	<b>(446)</b>

**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 10 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 will be the same, then the City will only be able to garner a modest 2.03% in revenues if measured against the last 10 years and current trends (2-3) years.

**Expenditures.....**

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.

**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, Water and 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 support for a far large debt millage may be possible in the current economic environment.

### CAPITAL COST HEIRARCY - PLANNING DOCUMENT

#### LEVEL 1 - BUDGETED

Budeted 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 maintneace needs

#### LEVEL 2 - ESSENTIAL

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

#### LEVEL 3 - ESSENTIAL PARK DEVELOPMENT-

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 REQUIRMENTS

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 tht 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 2036-

LEVEL 1	City Commission Chambers	BUDGET	65,000	-	-	-	-	65,000
LEVEL 1	Kustom Signal Video Capture System.	BUDGET	11,000	-	-	2,000	2,000	15,000
LEVEL 1	Fire Turnout Gear	BUDGET	5,000	-	-	1,000	1,000	7,000
LEVEL 1	Ballistics vests replacement	BUDGET	10,000	3,000	3,200	3,200	3,200	22,600
LEVEL 1	Roof Repair as per Inspection Report	BUDGET	75,000	65,000	-	-	-	140,000
LEVEL 1	City Tree Replacement Program	BUDGET	10,000	10,000	10,000	10,000	10,000	50,000
LEVEL 1	Scotia Park Rehabilitation	BUDGET	130,000	-	-	-	-	130,000
LEVEL 1	Tennis Court Rehabilitation 2017	BUDGET	20,000	5,000	130,000	-	110,000	265,000
LEVEL 1	Peasley Park enhancement 2017-18	BUDGET	85,000	-	0	5,000	5,000	95,000
LEVEL 1	Pool Chairs and related deck equipment	BUDGET	5,200	-	-	-	-	5,200
LEVEL 1	Semreo Repayment - Solar Panel	BUDGET	14,200	14,200	14,200	14,200	14,200	71,000
LEVEL 1	Furniture (Gardner Room re-locate)	BUDGET	35,000	15,000	2,000	2,000	2,000	56,000
LEVEL 1	Semreo Repayment - Library Windows	BUDGET	9,100	9,100	9,100	9,100	9,100	45,500
LEVEL 1	Roof Replacement 2021 (per inspection report)	RESERVE	1,000	1,000	1,000	1,000	1,000	5,000
LEVEL 2	Roof Replacement (per inspection report)	PLANNED 2019	-	-	45,000	-	-	45,000
LEVEL 2	Roof Repair (per Inspection report)	PLANNED 2017	75,000	-	60,000	-	-	135,000
LEVEL 2	Roof Reserve	RESERVE	-	-	-	-	5,000	5,000
LEVEL 3	11 Mile Park engineering	PLANNED 2018	5,000	150,000	-	-	-	155,000
LEVEL 3	Park Development	RESERVE	5,000	5,000	10,000	10,000	10,000	40,000
LEVEL 4	HVAC Damping System City Hall	ON HOLD	-	-	-	-	-	-
LEVEL 4	DPW Office/Locker_ room/Refurbish	PLANNED 2018	-	50,000	-	-	-	50,000
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	10,000	5,000	5,000	5,000	5,000	30,000
LEVEL 4	Building Maintenance Reserve	RESERVE	1,000	1,500	1,500	1,500	1,500	7,000
LEVEL 4	Fire hose Replacement Reserve	RESERVE	2,000	2,500	2,500	2,500	2,500	12,000
LEVEL 4	Building Repair	RESERVE	5,000	10,000	5,000	10,000	10,000	40,000
LEVEL 4	Recreation Center Reserve	RESERVE	10,000	5,000	10,000	10,000	10,000	45,000
LEVEL 4	Recreation Masterplan Update	RESERVE	5,000	2,000	2,000	2,000	2,000	13,000
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	HVAC Replacement Engineering (delayed)	PLANNED 2018	10,000	70,000	70,000	-	-	150,000
LEVEL 6	Vehicle Capital Costs (Vactor)	PLANNED 2018	-	-	42,000	42,000	42,000	126,000
LEVEL 6	Vehicle Replacement Costs (Dump Trucks)	PLANNED 2018	-	-	18,380	18,380	18,380	55,140
LEVEL 7	Road Program (BOND)	PLANNED 2017	1,338,050	1,250,000	531,950	-	1,500,000	4,620,000
LEVEL 7	Sewer Main Lining (BOND)	PLANNED 2017	750,000	750,000	1,500,000	1,500,000	2,500,000	7,000,000
LEVEL 7	Sewer Main Cleaning / Camera	PLANNED 2018	75,000	75,000	75,000	75,000	75,000	375,000

2,783,050	2,514,800	2,564,330	1,740,380	4,355,380	13,957,940
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