

VILLAGE OF CARPENTERSVILLE



FY 2017 BUDGET JANUARY 1, 2017– DECEMBER 31, 2017



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GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Village of Carpentersville
Illinois**

For the Fiscal Year Beginning

January 1, 2016

Executive Director

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MISSION STATEMENT

THE VILLAGE OF CARPENTERSVILLE IS
COMMITTED TO PROVIDING TO ITS CITIZENS
THE BEST POSSIBLE HEALTH, SAFETY, AND
PUBLIC SERVICE TO ALLOW FOR BALANCED
GROWTH WITH EFFECTIVE FINANCIAL
MANAGEMENT AND PLANNING

*Building a Better Tomorrow...
Today*

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VILLAGE OF CARPENTERSVILLE, IL
FISCAL YEAR 2017 BUDGET
JANUARY 1, 2017 – DECEMBER 31, 2017

Village President

Edward Ritter

Village Manager

J. Mark Rooney

Board of Trustees

Don Burroway

Paul Humpfer

Kevin Rehberg

Jeff Sabbe

Patricia Schultz

Virginia Stephens

Village Clerk

Therese Wilde

Department Directors

Bob Cole, *Director of Public Works*

Hitesh Desai, *Director of Finance*

Kevin Goethals, *Director of Information Technology*

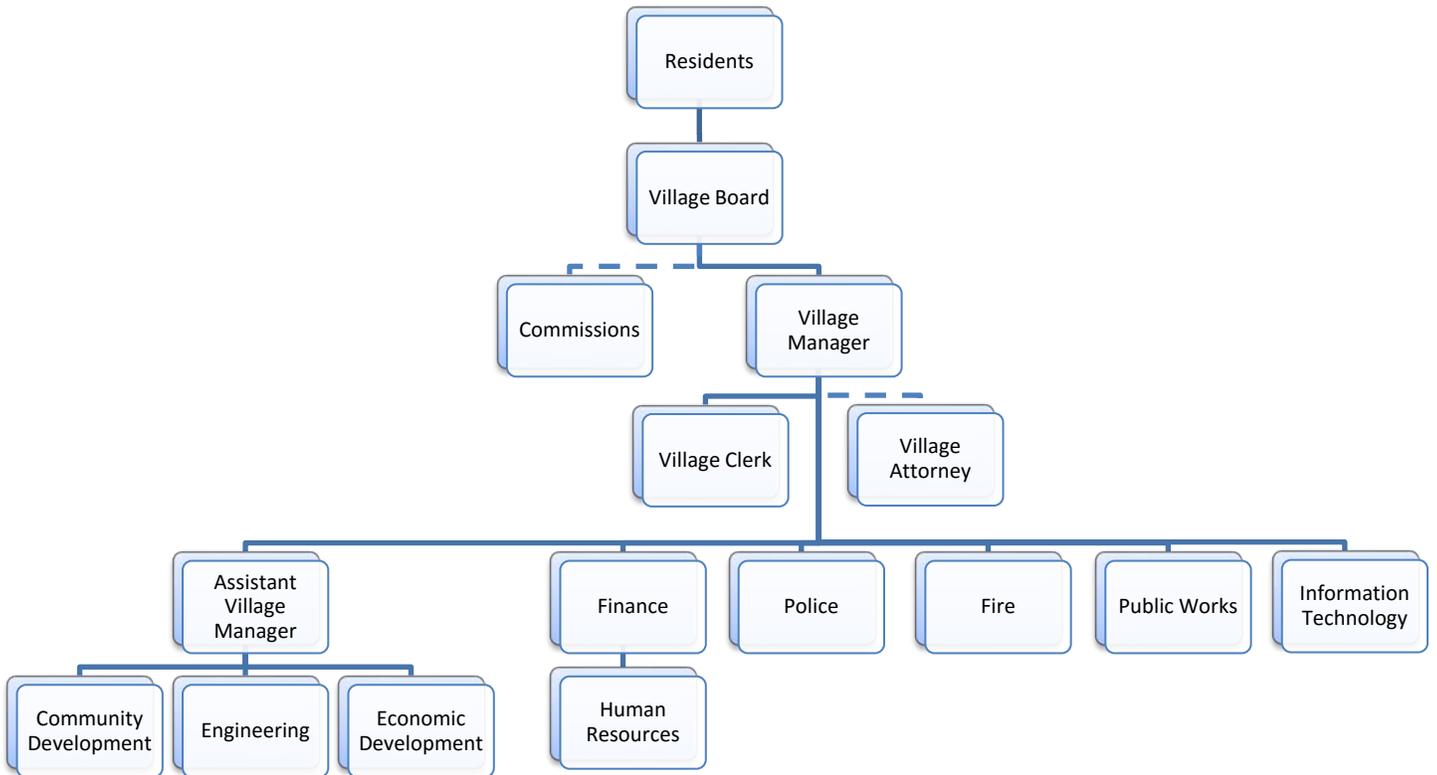
Marc Huber, *Assistant Village Manager/
Director of Community Development*

Michael Kilbourne, *Police Chief*

John-Paul Schilling, *Fire Chief*

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ORGANIZATIONAL CHART



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TO: Village President and Board of Trustees

FROM: J. Mark Rooney, Village Manager
Hitesh Desai, Finance Director

DATE: December 22, 2016

RE: Letter of Transmittal – FY 2017 Budget

We are pleased to present to you the FY 2017 budget covering the period from January 1 – December 31, 2017 for the Village of Carpentersville. This budget incorporates the total program of Village expenditures and supporting revenues for the coming year, working to continue to keep fund balance reserves at the recommended levels set forth by the Village Board. The operating and capital budgets contained herein have been prepared in accordance with Illinois statutes, the Village Municipal Code, and generally accepted accounting principles.

The FY 2017 budget is based upon the Village Board's direction as set forth in the following Mission Statement:

"The Village of Carpentersville is committed to providing to its Citizens the best possible health, safety, and public service to allow for balanced growth with effective financial management and planning."

The budget is a comprehensive document containing detailed revenues and expenditures for all funds operated by the Village. Details of the budget can be found in the pages immediately following this message.

The annual budget is prepared under the direction of the Village Manager. Each department director formulates that segment of the budget related to his or her department, presents it to the Village Manager and the Finance Director, and then makes revisions as necessary or recommended. After revenue and expenditure estimates are finalized, the full draft budget is then thoroughly reviewed by the Audit and Finance Commission.

If necessary, further revisions are made, and the budget is recommended by the Commission to the Board. Finally, the recommended budget is offered for comment at a public hearing and subsequent adoption by the Village President and Board of Trustees.

BUDGET PROCESS

Budgets are legally adopted on a basis consistent with generally accepted accounting principles (GAAP) except that property taxes are budgeted as revenue in the year following the year for which they are levied. For example, the 2016 levy is budgeted as revenue in 2017.

The financial information of general governmental type funds is prepared on a modified accrual basis. This means that revenues are usually recorded when they become available and measurable while expenditures are recorded when the liability has been incurred.

The enterprise fund, Water and Sewer Fund, is reported on a full accrual basis. Not only are expenses recognized when a commitment is made but revenues are also recognized when they are obligated to the Village (for example, water user fees are recognized as revenue when bills are produced).

Further information on the budget process can be found in the Village's financial policies, including when and how the budget is passed.

The Village's budget was prepared using a "target-based" approach. There are three reasons for using this process: first, to identify and eliminate unnecessary or duplicative costs in the budget; second, to provide elected officials with a variety of program and service options; and third, to consciously reevaluate the benefits of funding particular service requests.

The target-based budget has two primary components: 1) a "target level" budget that finances a basic level of municipal services; and 2) an unspecified number of incremental expenditure requests considered by the Village Manager.

The following steps were employed in the development of the budget:

- 1) Revenues for the General Fund and the Water and Sewer Fund were estimated.
- 2) A "Target Level" expenditure base was established for all departments within the General Fund and the Water & Sewer Fund. "Target Level" is defined as the amount necessary to provide the same or lesser level of service as last year, with no new programs, staff or one-time capital outlays.
- 3) The department heads made additional requests during review meetings with the Village Manager and the Finance Director. If expanded service levels or programs were approved by the Village Manager and the Audit and Finance Commission, those services and programs were added to the Target Level budget.

4) Budgets were also prepared for all special revenue, internal service, debt service, enterprise, and capital project funds.

The FY 2017 proposed Operating and Capital Budget will enable the Village of Carpentersville to provide essential services for the continued health, safety, and welfare of the community by tying in the past and building for the future in conjunction with the Village Board's goals and objectives. The FY 2017 proposed expenditures and supporting revenues continue to keep fund balance reserves at the recommended levels in the policies set forth by the Village Board.

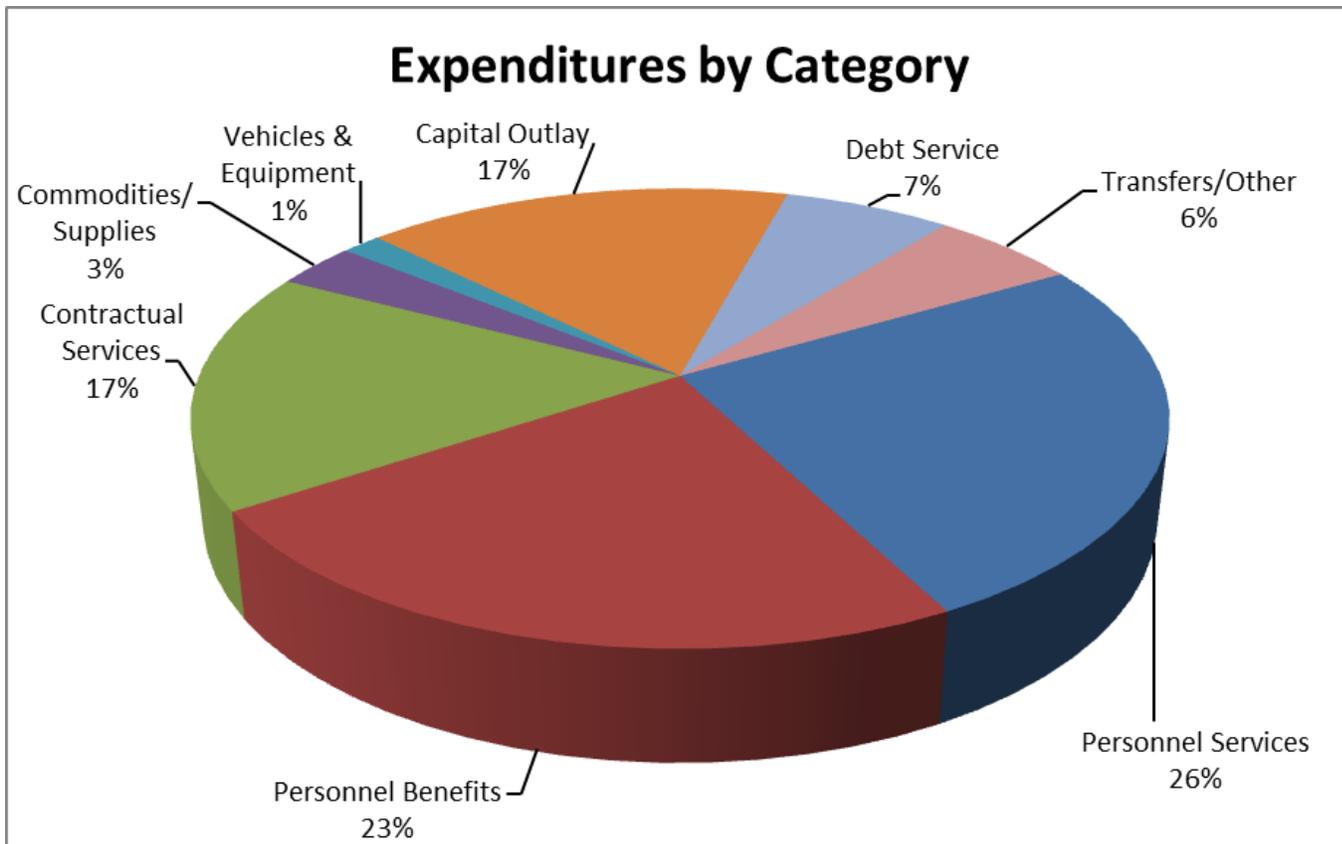
Village Management strives for a "structurally balanced budget" which supports financial sustainability for the foreseeable future. The Village has adopted policies for key funds to achieve and maintain a structurally balanced budget where operating revenues are equal to or more than the operating expenditures. This is evident from portions of the Budget policy:

1. The Village Manager shall submit an annual budget to the Village Board which is within ability to pay.
2. The use of reserve funds to finance current operating expenditures shall be carefully considered and avoided if possible.
3. Limit the use of General Fund Unassigned fund balance reserve to nonrecurring operating or capital expenditures.

All financial policies including the Budget policy are detailed later in this budget.

BUDGET OVERVIEW

The FY 2017 budget totals \$64,632,644 in expenditures for all funds. Of this amount, \$31,727,424 is budgeted for personnel services and benefits (including salary-related costs, Health Insurance benefits and pension benefits), representing roughly 49% of the total budget. An additional \$10,927,013 is budgeted for contractual services, which includes items such as liability and worker’s compensation insurance, consulting services, and residential refuse collection. Contractual service costs represent the third largest portion (17%) of the total budget after personnel services and personnel benefits as is shown in the chart below. The refuse collection contract is estimated to cost about \$2,996,352 for the upcoming 2017 year. Of the total refuse cost, approximately \$820,094 (27.4%) is offset by revenues collected from the environmental surcharge charged to residents through their water bills. Equipment and commodities total \$2,069,054 and include items such as small tools and equipment for building repairs, computer software and upgrades, office and operating supplies, uniforms, and janitorial products.



Total inter-fund and reimbursement transfers total \$7,426,243 as explained in the following table.

Fund	From	To	Purpose
Interfund Transfers			
General Fund		2,500	Transfer of Park Trust Income
TIF #5 Fund		10,000	
Park Trust Fund (<i>Unbudgeted</i>)	12,500		
	<u>\$ 12,500</u>	<u>\$ 12,500</u>	
Debt Service Fund		620,486	Repayment of 2014 Bonds - Principal and Interest, 2010 BABS Repayment of 2014 Bonds - Principal and Interest
General Fund	243,536		
Motor Fuel Tax Fund	376,950		
	<u>\$ 620,486</u>	<u>\$ 620,486</u>	
Capital Equipment Replacement Fund		600,000	Annual CERF Contribution
General Fund	600,000		
	<u>\$ 600,000</u>	<u>\$ 600,000</u>	
General Fund		83,878	Administration Costs
TIF # 1 Spring Hill	16,776		
TIF # 3 Route 25	33,551		
TIF # 5 Spring Hill	33,551		
	<u>\$ 83,878</u>	<u>\$ 83,878</u>	
Capital Projects Fund		100,000	Keith Andres Park - use of Video Gaming Funds
General Fund	100,000		
	<u>\$ 100,000</u>	<u>\$ 100,000</u>	
TIF #5 Fund		2,187,400	Porting of TIF Money
TIF #1 Fund	2,187,400		
	<u>\$ 2,187,400</u>	<u>\$ 2,187,400</u>	
TIF #5 Fund		\$ 49,000	Veteran's Serenity Garden in Carpenter Park
Veteran's Garden	\$ 49,000		
	<u>\$ 49,000</u>	<u>\$ 49,000</u>	
<i>Total Transfers</i>	<u>\$ 3,653,264</u>	<u>\$ 3,653,264</u>	
Insurance Reimbursements			
<i>Health Insurance</i>			
Insurance Fund		2,950,979	Health Insurance Reimbursement
General Fund	2,494,513		
Water/Sewer Fund	456,466		
	<u>\$ 2,950,979</u>	<u>\$ 2,950,979</u>	
<i>Liability/Risk Management</i>			
Insurance Fund		822,000	Risk management Reimbursement
General Fund	690,480		
Water/Sewer Fund	131,520		
	<u>\$ 822,000</u>	<u>\$ 822,000</u>	
<i>Total Reimbursements</i>	<u>\$ 3,772,979</u>	<u>\$ 3,772,979</u>	
Total Transfers and Reimbursements	<u>\$ 7,426,243</u>	<u>\$ 7,426,243</u>	

The table on the previous page highlights some of the major transfers including porting of \$2,187,400 from TIF#1 to TIF#5 Fund for infrastructure improvement projects within TIF#5 area and \$600,000 from General Fund to Capital Equipment Replacement Fund (CERF) for the purchase of vehicles and equipment. These transfers also include transfer to Debt Service fund to provide for the bond payments resulting in reduced tax levy burden on residents.

Principal and interest expenses for the Village's outstanding debt are budgeted at \$4,412,685; of that amount, \$1,901,495 is supported by the Village's property tax levy. The remaining debt service is paid by the Village's Water and Sewer Fund, transfers from the General Fund and a transfer from the MFT Fund. Finally, the budget includes \$11,902,106 for capital improvements and capital outlay, including street, water, and sewer system infrastructure, building improvements, and vehicle replacements.

*The operating budget is comprised of the following categories: Personnel Services and Benefits, Contractual Services, Commodities & Supplies.

Capital Outlays including Vehicles and Equipment, Debt Service payments of Principal and Interest, and Interfund Transfers are non-operating in nature.

Recently, the Village Board met for a goal setting session and adopted several goals going forward. The FY 2017 budget was structured to achieve or support the following objectives:

GOALS OF THE CARPENTERSVILLE VILLAGE BOARD

2017 Goals

1. Continue to provide a representative system, which identifies and anticipates concerns, problems and opportunities, which are effectively addressed with thoughtful and decisive governmental actions as well as create an environment conducive to economic development.
2. Maintain and improve effective communications and marketing programs for residents
3. Allocate the community's resources which accomplish the Village Mission in a cost effective and equitable manner.
4. Prioritize physical infrastructure improvements to enhance the resident's "quality of life".

Goals that have been accomplished

1. Prioritize potential budget/service cuts before budget talks begin; including revenue alternatives.
2. Have realized a reduction in Public Safety Overtime. Continue to emphasize and monitor, and when feasible reduce public safety overtime.
3. Strengthen the rental housing inspection program.

GOALS OF THE CARPENTERSVILLE VILLAGE BOARD (Continued)**Goals that have been accomplished(Continued)**

4. Streamline village department processes in order to be more efficient and operate within the budget funds available that includes restructuring of certain departmental processes within Village Hall.
5. Implement Parks Comprehensive Plan/Carpenter Park Master Plan; to include the Fox River south of the bridge landscaping, and to execute the OSLAD redevelopment for Carpenter Park.
6. Keith Andres: Seek and obtain a 319 EPA funding for storm water management and trail improvements.
7. Social Media Policy must be continuously updated to meet the Village needs and the legal requirements as they evolve.
8. Established Procedures for Consistent Application of Building Codes
9. Implement Employee Recognition Program. Must recognize specific departmental needs.

Short Term Objectives

10. Create marketing materials for Economic Development. Retail and light industries.
11. Continue to systematically recognize businesses that stay and expand.
12. Finalize and complete the Board review of our current comprehensive plan. *1 year and ongoing*
13. Consider options provided in completed Engineering studies that will improve the traffic flow of the Main/Washington Streets, South Lincoln/Main, Route 31/Main, and the Huntley Road Corridor. *2 year goal*

Intermediate Term Objectives

14. Develop funding source to complete upgrades to Old Town street and underground infrastructure. Determine costs to improve Old Town
15. Define costs to complete Old Town infrastructure improvements. (Hiring and Engineering consulting firm to analyze and provide and Engineers estimate)
16. Continue working with outside consultants to develop a marketing plan for the village and provide specific marketing materials for the Economic Development Director to utilize and our efforts to promote the Route 25 Corridor, Route 31 Corridor, and the Randall Road Corridor for both retail and light industry. *3 – 5 year goal*
17. Work with Dundee Township Park District and the Dundee Township to develop a more comprehensive network of Village parks and trail systems throughout the Village. *3 - 5 year goal*

Long Term/Ongoing Objectives

18. Safe pedestrian passage over Randall Road and Main Street (Working within the parameters of other Government agencies and funding to accomplish)
19. Continue sanitary sewer lining program (policy/procedure). Provide metrics to measure at each subsequent budget.
20. Continue to seek methods to improve customer service.
 - a. Ingrain in the Village culture customer service

GOALS OF THE CARPENTERSVILLE VILLAGE BOARD (Continued)**Long Term/Ongoing Objectives(Continued)**

- b. Customers are valued and respected.
- c. Balance the need for efficiency with equity concerns for our citizen tax payers.
- d. Seek best practice methods to evaluate and receive feedback regarding all Village services.
- 21. Recognize those businesses for community improvements or community involvement.
- 22. Continue to improve the appearance and function of our website. *Ongoing goal*
- 23. Develop a plan to monitor and react to social media complaints/suggestions. Include reputation management and protection in marketing plan. *Ongoing goal*
- 24. Continue to emphasize quality of life issues. Recognize that each department will have their own unique issues and solutions. *Ongoing goal*
- 25. Succession Planning and specific action plans for each major department of the Village. *Ongoing goal*
- 26. Develop a cost effective plan to revitalize the existing band stage/shell or its complete replacement in order to maximize the full redevelopment of Carpenter Park. *Ongoing goal*

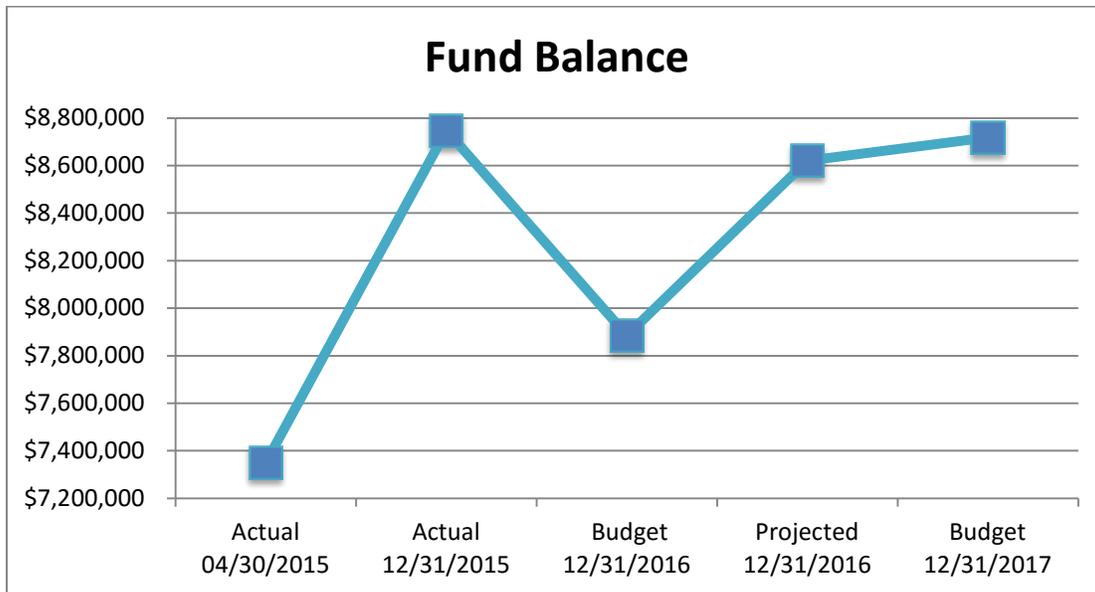
GENERAL FUND

FY 2016 ESTIMATED RESULTS

Initial projections as of December 31, 2016 were showing revenues at \$29,837,580 and expenditures at \$29,964,441 with a small deficit of (\$126,861). However, this estimated deficit may turn into a surplus once all actual State Tax revenues are accounted for replacing estimates. Staff restructuring has been an ongoing exercise resulting in a significant savings. These include:

- Elimination of Fire Administrative Assistant
- Reclassification of one Police Commander to a Records Supervisor
- Police Records Division – four positions reclassified to part time
- Human Resource Coordinator – reclassified to part time

General Fund reserves are a key component of financial stability, and few years ago the Village made the decision to use reserves to pay for certain capital projects, including remodeling Fire Station #2 and engineering and architectural services related to the design of the Public Works Facility. This was a responsible use of reserves, but coupled with the economic recession and holdback of State revenues, the Village’s reserves were precariously low. Since then, reserves have been brought back up to healthy levels. It is generally recommended that a **minimum** of two months’ operating expenditure is held in reserve. The goal adopted by the Village Board for the General Fund’s fund balance is 25% of annual expenditures. It is currently estimated that December 31, 2016 will end with a General Fund reserve of \$8,620,512 (28%), which is above the target goal of the Village Board’s financial management policies last revised in 2016.



FY 2017 BUDGET –OVERVIEW

The FY 2017 budget sensibly addresses the current needs and future expectations of spending dollars. Staff, in conjunction with the Village Board, recognizes the importance of building a financial plan that maintains service levels and addresses the Village Board’s goals and objectives at the same time.

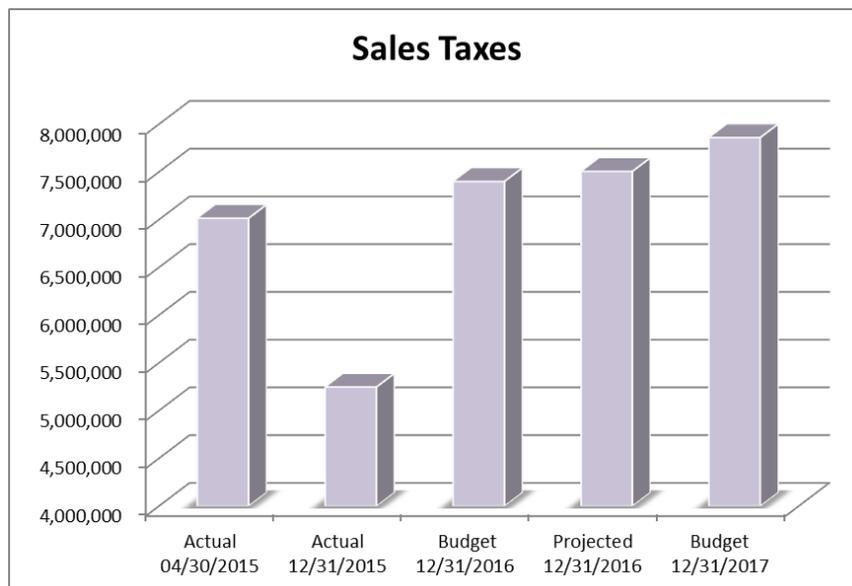
FY 2016 projected expenditures are estimated to be at \$126,861 over projected revenues, compared to a FY 2016 budgeted deficit of \$861,587.

In FY 2011-12, the Village adopted a Capital Equipment Replacement Fund (CERF) to help build up a reserve for the purchase and maintenance of long-term capital equipment. This has been maintained in the current budget, continuing the transfer from the General Fund of \$600,000 in FY 2017.

FY 2017 BUDGET – REVENUE ASSUMPTIONS

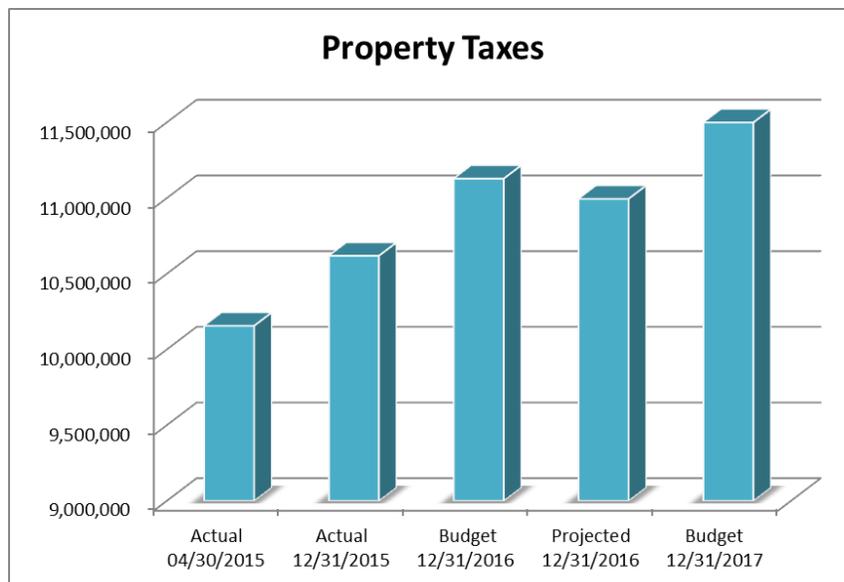
The FY 2017 General Fund budget is based upon projected revenues from taxes, fees, and other sources totaling \$30,711,106. This represents an increase of \$1,677,932 (5.8%) from budgeted revenues of \$29,033,174 for FY 2016. The change is mainly due to an increase in projected revenues from Property Taxes, including Police and Fire Pension Tax levies, Sales Tax and Home Rule Sales Tax. A recent addition to Carpentersville, Walmart is expected to generate more than \$1,000,000 in additional Sales Tax and Home Rule Sales Tax. Several major categories of General Fund revenues are described in greater detail as follows:

State & Home Rule Sales Tax – Sales tax represents 25% of total General Fund revenue and reflects Carpentersville’s 1% share of the State sales tax rate and 2% home rule sales tax rate. All sales tax revenues are allocated to the General Fund to support the Village’s day-to-day operations. Sales tax proceeds are collected by the State of Illinois and remitted to the Village monthly.



As the economy is improving at a steady pace, actual revenues in the current year are above the budgeted numbers. The Village staff expects to continue this trend in fiscal year 2017.

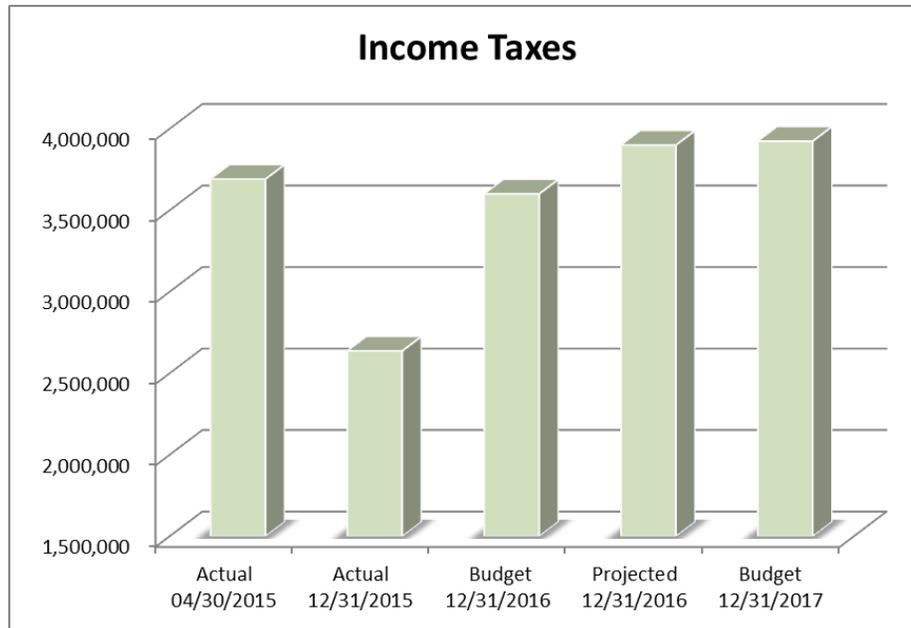
Property Tax – The property tax levy is the largest source of revenue for the Village’s General Fund, comprising 35-40% of all receipts on an annual basis. The Village Board approves a tax levy in December of each year, and, the following year, the Kane County Treasurer collects the funds and remits them to the Village. The portion of the property tax levy that goes to the General Fund to support daily operations and pay for residential refuse collection was unchanged in FY 2017 at \$7,475,000 while the portion of the levy that goes to the Police and Fire pensions were increased by \$375,860 to comply with the pension funding policy approved by the Village Board in 2014.



State Income Tax – State Income Tax is the third largest source, 13%, of General Fund revenue. As with sales tax, income taxes are collected by the State of Illinois and distributed to the Village. Income Tax is distributed on a per capita basis. The FY 2017 budget for income tax revenue is \$3,924,000, which is \$324,000 higher than the FY 2016 budgeted number.

While income tax receipts were hit hard by the downturn in the economy, they made a large upswing in the last few years. However, State legislators still consider legislation that would ultimately reduce the amount of income taxes distributed to local municipalities. These projected revenues are based on projections provided by the Illinois Municipal League. At the time this budget was produced, no action had been taken by the State of Illinois. As a result, the current budget shows no decrease in income taxes.

This issue will be monitored throughout the State's budget process by staff to maximize our ability to react in a timely fashion to any revenue shortfall caused by decisions made by the State of Illinois.



FY 2017 BUDGET – GENERAL FUND EXPENDITURE ASSUMPTIONS

For FY 2017, total budgeted General Fund expenditures are \$30,612,603 including outgoing Interfund transfers. This represents an increase of \$717,842 (2%) compared with the FY 2016 budget. These increases are caused mainly by contractual wage increases and service agreement payments, as well as modest increases in the supplies and commodities budgets.

While budgeted revenues are only slightly higher than budgeted expenditures, fund balance reserves have been maintained at the recommended levels per the policies set forth by the Village Board. The General Fund is estimated to have a surplus in spite of transfers to Debt Service, CERF, and Capital Improvement Funds.

A few notable items that are considered in order to continue maintaining service levels without sacrificing efficiency:

- Continue to pursue available grants when possible, leveraging Village funds.
- Continue to transfer dollars from the General Fund and other funds to the Debt Service Fund to lower Debt Service Tax levy burden on residents.
- Continue to transfer dollars from the General Fund to the Capital Equipment Replacement Fund (\$600,000 for FY 2017 budget)
- Incorporate Village Board goals and objectives throughout the year, tracking with metrics for the budget process.

- Dedicated 25% of the total Telecommunication Tax Revenue (\$145,000) to the Capital Equipment Replacement Fund in an ongoing effort to build up a reserve for future capital equipment purchases.

Again, the focus of the budget process has been to address both today's needs while also addressing future known costs in a sustainable manner with a smaller present-value investment.

WATER AND SEWER FUND

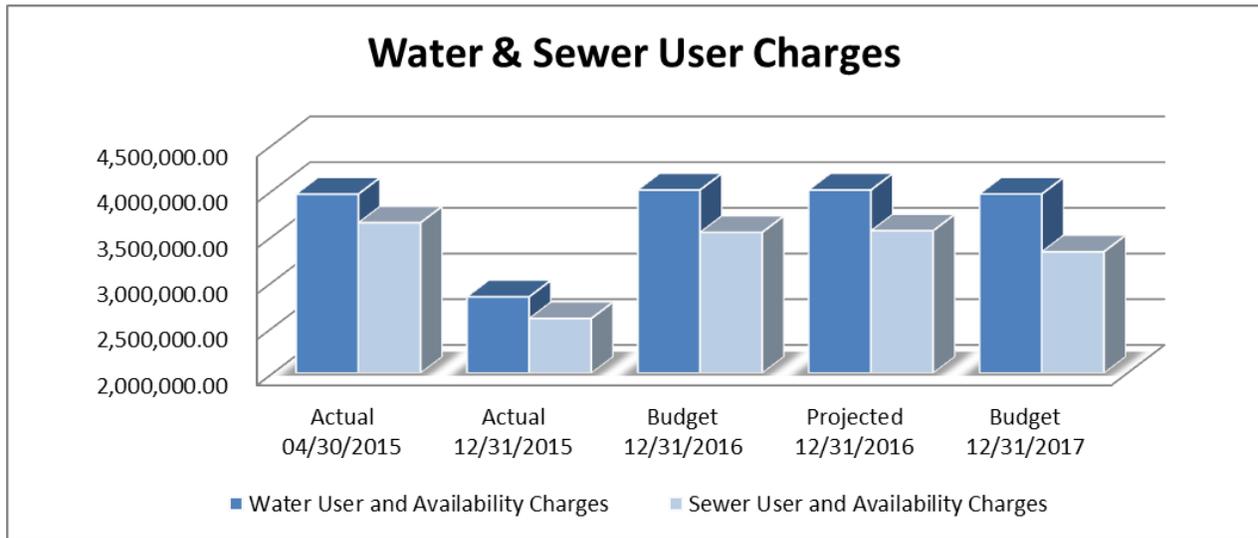
FY 2017 BUDGET - REVENUE ASSUMPTIONS

Projected revenues for the FY 2016 ending December 31, 2016 are \$8,316,549 which is \$77,248 more than budgeted amount of \$8,239,301. As is the case with the General Fund, the economy is having a significant impact on Water and Sewer revenue. Foreclosures, closed businesses, and a tendency to conserve water are all contributing factors that are driving down the Village's water sales. In addition, the general trend towards using water-saving fixtures and toilets is reducing water consumption. In the Village's case, water sales have remained relatively flat since 2013. This reduction could be the result of the local economy, low usage or leaks that were identified during the Leak Detection/Correction program that began during fiscal year 2014-15. The Village has already taken several steps to reduce the leaks including improvements to water/sewer infrastructure such as pipe lining and fixing leaks. There is significant pressure on the Village to have a new study on the water and sewer rate schedule because of water and sewer revenues being the only source of revenue to the Fund. The Village of Carpentersville has taken several measures to maintain sufficient operating revenue and reduce operating costs when possible. The final scheduled rate increase, from the Baxter and Woodman 2011 study went into effect in October, 2015. The Village Board approved a new rate study in 2017, and as such no increases in water and sewer rates were built into this budget. There was a 0.5% increase in the water and sewer rate in Fall of 2016 as a temporary measure.

Anticipated expenditures in the FY 2017 budget are \$9,609,439, while budgeted revenues are only \$7,988,653 resulting in a deficit of (\$1,620,786). The majority of the anticipated deficit is result of debt service of \$1,747,052 in Principal and Interest and capital projects payments of \$2,491,411.

The rate for 2017, effective December 2016 is as follows: Water \$5.43, Sewer \$5.21, Total \$10.64. The Village has engaged Baxter and Woodman to conduct a comprehensive water and sewer rate study during FY 2017 with a rate table for the next 5 years.

Below is a comparison of major water and sewer revenues:



OTHER MAJOR FUND EXPENDITURES

The Carpentersville budget includes other funds that account for specific programs or projects, including capital improvements/projects, Debt Service, Motor Fuel Tax (MFT), Tax Increment Financing District (TIF), Special Service Areas (SSA’s), and Police and Fire Pension Funds.

Capital Projects – FY 2017 budget includes \$7,442,199 in capital expenditures for projects in Capital Equipment Replacement Fund (CERF) and Capital Improvement program (CIP) Fund (see Capital Outlay Requests schedule in Supplemental information to the budget).

Debt Service – The Village’s General Obligation principal and interest debt payments for FY 2017 are budgeted at \$4,412,685. Of that amount, only \$1,901,495 (43%) is supported by the property tax levy and budgeted in Debt Service; the remaining amount will be paid by other revenue streams such as the local motor fuel tax, the Water and Sewer fund revenues, MFT and General Funds.

MFT Fund – Budgeted expenditures in the MFT Fund total \$1,056,510. This includes funding for street light power, asphalt, road salt, the annual sidewalk program, and debt service on outstanding bonds.

TIF Funds – The Village has four TIF Funds included in the budget. TIF district #1 is located in the Spring Hill Center for Commerce and Industry. Total expenditures budgeted in TIF #1 are \$2,361,476. TIF #3, the Meadowdale-Route 25 TIF (including Walmart), includes budgeted expenditures of \$64,651. TIF district #4 is created for partial rehab of the Spring Hill Center for Commerce and Industry.

Total expenditures budgeted in TIF #4 are \$1,100. TIF #5, Old Town TIF is created for infrastructure improvements within the Old Town area. Total expenditures budgeted in TIF #5 are \$2,768,804. Most of these expenditures will be paid via porting of money from TIF#1.

Police and Fire Pension Funds – Contributions to the Police and Fire Pension Funds consist primarily of employee payroll deductions and the Village's annual required contribution which is funded by through the tax levy. An independent actuary determines the Village's contribution by annually reviewing actuarial assumptions and the Funds' financial position. The Village Board annually approves a property tax levy, which provides the employer's contribution.

In 2011, the State Legislature passed P.A. 096-1495, which changed the funding methodology for pension funds. Under 096-1495, the municipality could choose to change the actuarial assumption from Entry-age Normal to Projected Unit Credit (PUC). Under the PUC methodology, the municipality could also choose to fund at the 90% level. This change initially results in a reduction to the amount of contribution required but does not change the unfunded accrued liabilities. The Village currently uses the Entry-age Normal method for the actuarial valuation of employer contributions.

The current budget includes a levy for the Police Pension Fund of \$2,615,965, an 11.47% increase from last levy, and a levy contribution to the Fire Pension Fund of \$1,213,828 a 9.63% increase, for a combined increase of \$375,860 compared to last levy. Employee contributions to the Police and Fire Pension Funds are budgeted at \$594,022 and \$300,000, respectively.

Health Insurance – The Village participates in the Intergovernmental Personnel Benefit Cooperative (IPBC), a public entity risk pool with more than 80 members that was established by certain units of local government in Illinois to administer their medical and life insurance programs. Under the medical insurance plan, the Village offers an indemnity medical benefit program (*i.e.*, PPO) whereby it is responsible for the first \$35,000 of each individual employee's claims.

IPBC members share claims between \$35,000 and \$125,000, and the pool maintains stop-loss insurance to cover claims in excess of \$125,000. The pool also offers a HMO plan for member employees, which provides coverage without a per employee self-insured retention.

FY 2017 budget includes an anticipated 5% rate increase, reflecting both past rate changes and our estimation of the impact of the Affordable Care Act (ACA). Health insurance rates are expected to be finalized around March/April 2017. After the budget process, early indications from the IPBC were pointing moderate increases consistent with the past IPBC history. The Village staff will continue to monitor the trend and may make changes to the existing health Insurance plan including premiums paid by the employees to reduce the financial burden on the Village.

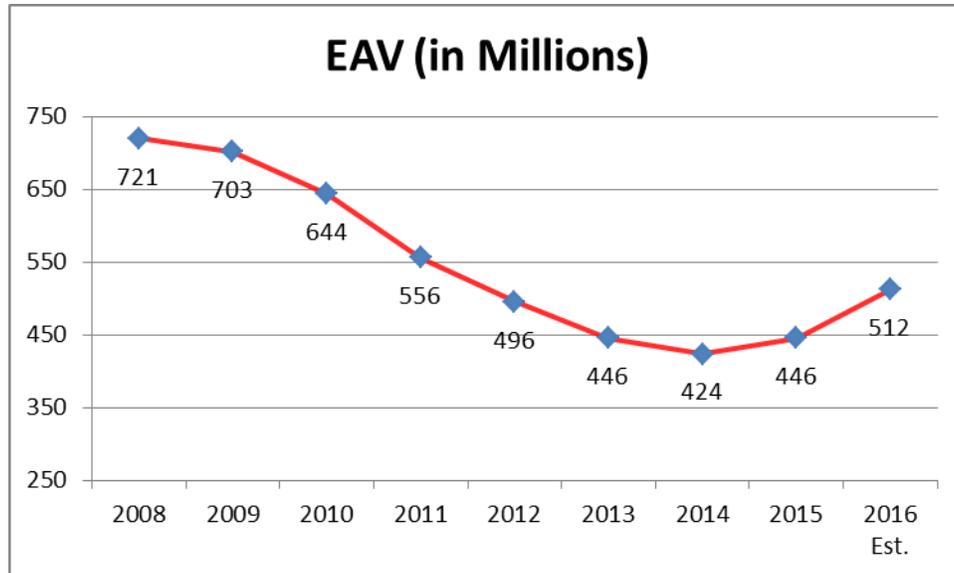
Below is a table with the last 5 years Property Tax Levy information:

TAX LEVIES					
Levy Year	Fiscal Year	Corporate	Debt Service	Police Pension	Fire Pension
2012	2013-14	\$7,235,653	\$1,854,710	\$1,768,692	\$519,515
2013	2014-15	7,450,733	1,888,170	1,890,507	654,008
2014	2015	7,352,535	2,023,529	2,085,014	1,010,754
2015	2016	7,475,000	2,111,015	2,346,703	1,107,230
2016	2017	7,475,000	1,901,495	2,615,965	1,213,828
Dollar Increase		\$389,349	\$78,905	\$1,082,539	\$759,845
Percent Increase		5.49%	4.33%	70.60%	167.37%

There was a change in actuarial cost method from the Projected Unit of Credit (PUC) Method to the Entry Age Method for both the Police and Fire Pension Funds. This resulted in higher property tax levy amounts, which is reflected above.

As noted below, the Village has experienced 2 years in a row of positive Equalized Assessed Value (EAV) increases.

9 YEAR EAV OVERVIEW		
Levy Year	EAV	Percent Change
2008	720,503,163	
2009	702,698,756	-2%
2010	644,432,194	-8%
2011	556,470,750	-14%
2012	495,669,797	-11%
2013	445,659,214	-10%
2014	424,108,468	-5%
2015	445,784,892	5%
2016 (Estimated)	512,499,132	15%



As shown above, the County's estimated Equalized Assessed Value (EAV) for 2016 is expected to be \$512,499,132 reflecting a healthy increase of 15% from the previous year. The Village remains hopeful that the increases in EAV will continue in future years.

FUTURE OUTLOOK

As we look into the future, there are many challenges not only for the Village of Carpentersville but also for most other municipalities. We have heard about a variety of measures resulting in reduced State distributed revenues like Sales tax, Income Tax, Use Tax and Motor Fuel Tax. During FY 2016, the State froze/cut some of the Motor Fuel Tax, Video Gaming Tax and Grants disbursements affecting Public Works projects in the community. One of the other biggest challenges is Police and Fire pension funding based on the actuarial requirements. The change in set of actuarial assumptions has adversely affected the calculation of employer contributions to the pension funds. Local employment and housing hasn't recovered fully in spite of some improvements over the past few years. All of these factors combined make adhering to the Balanced Budget Act tough and could result in a reduction in Village staff or services. These reductions could adversely impact the quality of life in the Village of Carpentersville.

On a positive note, the improving economy and resulting increased performance in all of the pension funds including IMRF can alleviate the burden on the Village. We expect to have better rates of return on our investments as a result of the slowly improving economy and a diversified investment approach.

The Village is heavily reinvesting in infrastructure improvements over a period of several years. The dollar amount of these projects, net of grant funding is well over \$25 million. Some of the major projects that are being undertaken are Route 31/Huntley Road, Huntley Road – Elm to Village Limits, Main St and Washington intersection improvements, Spring Street Culverts, and many more.

The funding for these projects comes from 2014 General Obligation Bonds, Local grants, State grants, Federal grants, TIF dollars, and transfers of fund balance from the General Fund as directed by the Board.

The much anticipated opening of Walmart in the Village of Carpentersville occurred on June 22, 2016. Walmart is expected to generate over \$1million in additional Sales Tax revenues to the Village. Since there are no restrictions on the additional Sales Tax revenues, they can be used for any general operations of the Village. This will help alleviate the pressure to continue increasing the Property Tax levy/generate additional Property Tax dollars.

It is also anticipated that Walmart will generate an estimated \$500,000 per year in Incremental Tax revenues (Property Taxes) for TIF# 3. These incremental revenues are restricted and can only be used for any infrastructure or other needs in TIF#3, as defined by Illinois TIF law. TIF # 3 has a deficit fund balance due to improvements and redevelopment within the TIF Area. Currently, the General Fund is advancing money to the TIF #3 Fund. The incremental revenues received will reduce the deficit fund balance. After all payments on the long term payable have been completed, any future incremental revenues would be used for infrastructure projects and other improvements in the TIF area as a part of overall economic development.

FY 2017 BUDGET PROGNOSIS

The Village, like all units of local government in Illinois, will most assuredly be impacted by whatever budget is enacted by the State. The extent of the revenue from the State has not been agreed to. As we cautioned last year, Springfield could, by fiat, simply reduce Village General Fund and other LGDF revenues by 10% to 50%. The range would be approximately \$350,000 to \$1,800,000 in reductions which would immediately cause the 2017 budget to become unbalanced and require the use of Fund Balance reserves or other action by the Board to reduce spending. Despite the tremendous economic volatility, Village Staff, the current Board, and previous Village Boards have consistently adhered to a rigorous review of fiscal policies and best practices established by the IML and the GFOA to implement operational efficiencies whenever possible despite never losing focus on delivering the best quality service to our Residents and Businesses. This has contributed to our strong financial position and AA2 bond rating, a Government Finance Officers Association (GFOA) Comprehensive Annual Financial Report award and a GFOA Distinguished Budget Presentation Award. This demonstrates that the Village Staff and the Board make every effort to adjust to the inevitable changes imposed on us by the State and proactively rather than reactively make plans to mitigate potential revenue losses without sacrificing quality or core services.

However, as discussed in the Audit and Finance Commission meetings, the Village staff will come back to the Audit and Finance Commission in the future if there is significant loss of State distributed revenues. At that time, staff may present a budget amendment with proposed reductions in budgeted expenditures.

In closing, we would like to express our appreciation to the Village Board and members of the Audit and Finance Commission for their attendance at many meetings and review sessions and to Village staff who worked long hours identifying departmental needs and preparing budget proposals based upon these needs. We would also like to thank the Department Directors and their staff for their assistance in the budget process. Special thanks go to Katrina Hanna, Assistant Finance Director and the other members of the Finance Department, who put together the attached document in a timely and highly professional manner.

Respectfully submitted,



J. Mark Rooney, Village Manager



Hitesh Desai, Finance Director

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**FISCAL YEAR ENDING (FYE) DECEMBER 31, 2017 BUDGET
CALENDAR**

Thursday, September 8, 2016	Audit and Finance #1 - Budget Kick-off with a 6-month budget review for fiscal year-end December 31, 2016 and year-end revenue projections
Friday, September 23, 2016	First budgets due to Finance – All General Fund expenditures except Police, Fire and Public Works
Friday, September 30, 2016	Second budgets due to Finance – General Fund expenditures Police, Fire and Public Works
Friday, October 7, 2016	Third budgets due to Finance - Water and Sewer fund, TIF's, SSA's and Debt Service
Friday, October 14, 2016	Fourth budgets due to Finance - Escrows, CERF, Capital Improvement Fund, Pension Funds, Foreign Fire and Parks
Thursday, October 20, 2016	Audit and Finance #2 – All General Fund expenditures except Fire and Public Works, CERF Budget
Tuesday, October 25, 2016	Audit and Finance #3 – General Fund expenditures – Fire and Public Works
Saturday, October 29, 2016	Audit and Finance #4 – Complete Budget review, wrap-up, and Final Audit & Finance recommendation for Board Review and Approval
Tuesday, November 1, 2016	Board Meeting – Estimated Tax Levy presentation to the Board
Thursday, November 10, 2016	Special Meeting – Public hearing and presentation of the budget
Tuesday, December 6, 2016	Board Meeting – Budget and Tax Levy ordinance approval

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FINANCIAL MANAGEMENT POLICIES

Purpose

These recommended financial policies have been formulated to insure the continued financial health of the Village. The objectives of these policies are to assist the Village Board and Village Management staff in making budgetary decisions based upon sound financial principals. These policies are not intended to be comprehensive or exhaustive. They are intended to establish a solid foundation for the financial management of the Village. Staff shall work within the context of these policies while continuing to explore lawful, creative and insightful financial recommendations to present to the Corporate Authorities of the Village for their consideration and possible implementation. The cornerstone of these policies and future financial recommendations shall be maintaining comprehensive and sound fiscal management of all village economic resources.

Budget Policy

The Village Manager shall submit an annual budget to the Village Board which is within the Village's ability to pay. The annual budget shall provide for the following:

Management shall prepare a draft of the annual budget for review by the Audit and Finance Commission not less than 60 days prior to the end of the fiscal year. The recommended budget shall be submitted to the Village Board of Trustees not less than 45 days prior to the end of each fiscal year.

The annual budget shall effectively communicate meaningful and understandable information to the Village residents, Village Board, Village Staff, and other readers.

The annual budget shall be monitored on a monthly basis. Revenue and expenditure budget reports shall be prepared and made available to Village management staff for departmental review on a monthly basis. A quarterly budget summary report (Treasurer's Report) shall be presented to the Village Board.

The annual budget shall allow for the implementation of as many of the Village Board's goals and objectives as financially possible.

The annual budget shall provide for the adequate funding of all pensions plans (IMRF, Police Pension Fund, and Firefighters Pension Fund). An independent actuary shall be used to determine the annual Village contributions to the Police Pension Fund and the Firefighters Pension Fund and determine if these pension funds are adequately funded.

The annual budget shall provide funding for the adequate maintenance of municipal equipment, municipal facilities, and infrastructure.

The annual budget shall set aside-adequate funding (pay-as-you-go funding) for the replacement of major equipment. Annual funding (depreciation funding) for these

replacements will eliminate major expenditure jumps in the annual budget when these acquisitions are made.

During the budget process, the Village will assess the need for contingency funds to be included in the budget to fund unanticipated expenditures that might arise.

The annual budget shall finance current operating expenditures, excluding major capital expenditures, with current revenues. The use of reserve funds to finance current operating expenditures shall be carefully considered and avoided if possible.

Limit the use of the General Fund unassigned fund balance reserve to nonrecurring operating or capital expenditures. This unassigned fund balance reserve will be calculated by comparing the difference between unassigned fund balance and current annual budget operating expenses.

The Village's basis of budgeting is modified accrual.

Budget Amendment:

Pursuant to Village Ordinance the budget may be amended in the following manner:

-Board approval of budget amendments is necessary only when expenditures exceed the approved budget at the fund level. The Village Manager or his designee has the authority to delete, add, change or create line item accounts and other subclasses within divisions or departments and divisions and departments themselves. In addition, departments can transfer previously budgeted amounts between line item accounts, divisions and departments within the same fund. In no case shall the approved budget be increased or decreased without Board approval.

-With the Village Board approval, the annual budget may be revised by deleting, adding to, or changing line item accounts within divisions or departments and divisions and departments themselves. In addition, the Board may authorize transferring budgeted dollar amounts between funds.

Reserve and Fund Balance Policy

The purpose of this policy is to enhance long-term financial planning and to mitigate the risks associated with changes in revenues due to economic and local market conditions. These policies also aim to assist in the allocation of sufficient monies for the purchase of capital equipment and construction of capital improvements, and unanticipated expenditures that may occur.

The below listed policies refer to the fund balance or cash reserve level at the end of the fiscal year, April 30. The Finance Department monitors these reserve levels and informs the Village Manager of significant changes that occur and the potential effect on funding future operations.

Definitions

Fund Balance - The difference between assets and liabilities in a Governmental Fund.

Nonspendable Fund Balance – Amounts that cannot be spent either because they are not in a spendable form or because they are legally or contractually required to be maintained intact.

Restricted Fund Balance – Amounts that can be spent only for specific purposes because of Village, State, or Federal laws, or externally imposed conditions by grantors or creditors.

Committed Fund Balance – Amounts that can be used only for specific purposes determined by a formal action by Village Board Ordinance. These amounts cannot be used for any other purpose unless the Village Board takes the same action to remove or change the restraint.

Assigned Fund Balance – Amounts the Village intends to use for a specific purpose as determined by the Village Manager.

Unassigned Fund Balance – Amounts not included in other spendable classifications.

Policies for Key Funds

General Fund – The Village will strive to maintain a minimum total fund balance of 25% of annual operating expenditures. Any fund balance over 25% of operating expenditures may be transferred to the Capital Projects Fund at the end of the year with the Board approval. This transfer will be done provided sufficient cash is available in the General Fund for operating expenditures.

Motor Fuel Tax Fund – The Village will strive to maintain a minimum restricted fund balance in the Motor Fuel Tax Fund equal to 50% of annual MFT allotments (monthly MFT distributions excluding High Growth allotments and reimbursements). This level is necessary to provide for the payment of expenditures related to the Village's MFT maintenance program and debt service requirements.

Waterworks & Sewerage Fund – The Village will strive to maintain a cash and investments reserve level equal to 30% of annual operating expenses including debt service payments. In addition, the Village shall responsibly plan for future capital improvements to be paid from cash reserves by gradually increasing the reserve level on an annual basis. Annual budgets will be adopted which will replenish the reserve balance to appropriate levels after any drawdown.

Capital Equipment Replacement Fund – The Village will strive to maintain a committed fund balance equal to the amount identified in the Village's purchase and replacement of capital equipment plan. The fund balance is necessary to provide sufficient monies for the replacement of major capital equipment in accordance with the annual replacement schedule.

(Note: the Village is currently working to establish sufficient reserves; however, due to the length of the recent economic downturn, the projected date of full funding is still several years away.)

General Guiding Statement – This policy may be amended from time-to-time according to the wishes of the Village Board of Trustees. The Village will spend the most restricted dollars before the less restricted, in the following order:

- 1) Non-spendable (if funds become spendable),
- 2) Restricted
- 3) Committed
- 4) Assigned
- 5) Unassigned

Revenue and Expenditure Policy

Revenues – The Village desires to maintain a diversified and stable revenue base to reduce the impacts of fluctuations in any one revenue source. The revenue mix combines elastic and inelastic revenue sources to minimize the effects of an economic downturn. The Village also incorporates the following principles related to revenues as it furthers its financial planning and fulfills its fiscal responsibilities:

The Village prefers to keep its property tax rate as low as possible. The following components should be followed in priority order each year when establishing the property tax levy:

- 1) Levy for general obligation bond principal and interest less abatements.
- 2) Levy for Police, and Fire pensions per actuary calculations. If the actuarial reports indicated a higher employer contribution is needed, said increase will need to be added to the Village's overall previous year levy request to avoid underfunding problems.
- 3) Levy to support General Fund operations including Police, Fire, Public Works, Community Development, Finance, Human Resources, I.T. and Administration. The annual increase for this component should not exceed the rate of inflation.
- 4) Levy to fund additional personnel as determined by the Village Board.

User charges and tap-on fees will be sufficient to finance all operating and debt service costs for the Waterworks and Sewerage Fund.

The Village Manager shall impose spending limits if, in his/her judgment, revenues will be below original estimates. Staff shall review and monitor on a monthly basis expenditures to assure control of spending within available revenues. Quarterly financial reports will be prepared and available to the Village Board by the end of the following month.

The following one-time revenues will be set aside in the Capital Equipment Replacement Fund and used to finance long-term capital equipment replacements.

- Proceeds from the Sale of Property/Equipment
- Bulletproof vest grant revenues
- 1.5% of the 6% rate for Simplified Telecommunication Tax revenue

Ongoing transfers will be made from the General Fund to the Capital Equipment Replacement fund on an annual basis to help plan for the purchasing of large capital equipment needs.

Expenditures – The Village will strive to adhere to the following policies:

The Village will consistently budget the minimum level of expenditures which will provide for the public well-being and safety of the residents and businesses of the community.

Expenditures will be within the confines of generated revenue. Fund balances will not be used to pay for operating expenditures except in the case of emergencies and after careful consideration.

Accounting, Auditing, and Financial Reporting Policy

The Village shall have an annual audit conducted on its financial records by a qualified, independent public accounting firm. The Village shall request proposals from qualified independent accounting firms to conduct the annual audit of its financial statements every six years by the use of a request for proposal (RFP) process. In accordance with Government Finance Officers Association's (GFOA's) Best Practice guidelines the current auditors can be included in the RFP process, however it is recommended changing the audit team if the same firm came in with the best proposal.

The annual audit shall be conducted on an annual basis to be completed and filed within six months after the end of each fiscal year.

The Village shall submit its Comprehensive Annual Financial Report (CAFR) to the Government Finance Officers Association's (GFOA) Certificate of Achievement for Excellence in Financial Reporting Program.

The Village's financial statements shall be prepared according to generally-accepted accounting principles (GAAP) as promulgated by the Governmental Accounting Standards Board (GASB).

The Village shall contract with an independent actuary to determine the Village's annual contribution to the Police and Fire Pension Funds.

Debt Policy

The Village is a home rule municipality. Chapter 65, Section 5/8-5-1 of the Illinois Compiled Statutes governs computation of the legal debt margin.

(1) "The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 50,000 an aggregate of one per cent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts."

To date, the General Assembly has set no limits for home rule municipalities.

The Village shall only incur debt for capital assets and/or capital projects. It has been the Village's practice not to incur debt for operating expenditures.

Although pay-as-you-go financing is the preferred method to finance capital projects, the Village shall explore all options in financing its capital improvement program, including grants, developer contributions, pay-as-you-go financing, and long-term debt paid by user charges or paid by Village-wide taxes.

The term of debt issued for capital improvement projects shall not exceed the project's useful life and generally will not exceed 20 years.

Whenever possible, the Village shall market its debt through competitive bid process.

Capital Equipment Replacement Fund

The Village of Carpentersville has established the Capital Equipment Replacement Fund (CERF) to encourage departments to set aside funds each year for the eventual replacement of existing equipment and to avoid significant fluctuations in the operating budget from one year to the next. In order to build and maintain sufficient funds on hand to replace items at the end of their useful life, 1.5% of the 6% rate for Simplified Telecommunication tax revenue will be dedicated annually as well as, transfers by each department from the General Fund determined annually through the budget process. The remainder of this policy is intended to provide guidance as to how the CERF will operate.

The Capital Equipment Replacement Fund shall be used only to replace existing equipment owned by the Village. The fund shall not be used to purchase equipment not currently owned by the Village or as a means to circumvent the process for having new equipment approved by the Village Board. Requests for new equipment shall be made as part of the annual operating budget and must be approved by the Village Board before acquisition;

Only those items which individually have a replacement cost of more than \$10,000 or groups of similar equipment (e.g. personal computers, bullet proof vests, etc.) which, in the aggregate, exceed \$10,000 shall be included in the CERF.

Departments shall include individual items or groups of items with a value of less than \$10,000 in their annual operating budget;

The cost of items associated with new vehicles such as vehicle markings, light bars, radios and similar equipment shall be included in the replacement cost of the vehicle;

The replacement cost and useful life for each vehicle or technology related equipment will be re-evaluated by the individual departments on an annual basis. This re-evaluation may change the annual amounts that programs contribute for the replacement of each item. The Department Head, in consultation with the Village Manager and the Finance Director shall determine when a vehicle or equipment is due for replacement. Final capital asset replacement decisions using CERF monies will be discussed and approved by the Village Board as part of the annual budget process.

When CERF equipment is sold, the proceeds of the sale shall be credited to the CERF Fund.

From time to time, departments may be assigned previously used technology related equipment from within their department or another department in the Village. The Director of Information Technology, in consultation with the Department Head, shall recommend that such equipment be assigned to a department when it meets the department's needs and when doing so will help avoid the expense of purchasing new equipment. Consideration shall be given to the annual operating cost of maintaining the used equipment when deciding whether or not to continue using it. The Village Manager shall have the final say in determining whether or not previously used technology is assigned to a department.

Fixed Asset Policy

The Village shall establish and maintain fixed asset records to comply with governmental financial reporting standards, to provide a basis for determining appropriate insurable values, and to establish responsibility for property control.

Fixed assets shall include land, infrastructure, buildings, machinery, equipment, and vehicles with a life expectancy of more than one year, subject to the capitalization threshold below.

Infrastructure shall include roads (including curbs and gutters), bridges, water and sewer mains, right of ways, pumping stations, lift stations, traffic lights, and streetlights. These projects shall be accounted for separately within the Capital Improvement Fund (unless required to be accounted for in another fund - e.g. Water & Sewer, TIF, Motor Fuel Tax, etc.).

Certain items will not be capitalized, including: fences, entrance signs, tree plantings, burial of electrical lines, sidewalks, bike paths, streetscape improvements (done for aesthetic reasons), fountains, and parks.

Road projects shall be capitalized when the cost exceeds the capitalization threshold and the work materially extends the life of the street. All other street projects (e.g. surface treatment, patching, etc.) are considered maintenance and are not capitalized.

Water and sewer improvements will be capitalized when the project constructs additional infrastructure or replaces infrastructure and meets the capitalization threshold below. Repairs of water and sewer assets will only be capitalized when they materially extend the life of the original asset, and meet the capitalization threshold below.

The capitalization threshold or minimum value of an asset at the time of acquisition is established at \$10,000 on a per unit basis for machinery, equipment and vehicles, \$50,000 for buildings and improvements, \$100,000 for land and infrastructure, and \$1 for land and right of way.

Responsibility for control of assets rests with the operating department wherein the asset is located. The Director of Finance shall ensure that control over fixed assets is maintained by establishing a fixed asset inventory that is updated annually and documents all additions and deletions to the fixed asset records. Operating departments shall report the disposal or relocation of a fixed asset promptly to the Director of Finance or his designee. Assets acquired during the year shall be recorded as an expenditure against the appropriate capital expenditure account, which shall be used for financial reporting purposes.

Assets shall be recorded in the fixed asset inventory by using an appropriate description and by recording serial numbers where applicable. Tagging of assets will not be required.

Assets, which do not meet the definition of "fixed assets" under this policy, but in the aggregate account for a substantial asset group, shall not be capitalized for financial accounting purposes. Rather, the responsible operating department shall maintain control of these assets using a system suitable for doing so.

Examples of asset groups (and the department responsible for them) which shall be inventoried and maintained separately from the Village's fixed asset inventory include computers and related equipment (IT Department), guns (Police) and any other asset group identified by the Director of Finance.

All assets will be depreciated using the straight-line method of depreciation over the useful life of the asset. The Village will take a half year of depreciation in the year placed in service for all assets. The Director of Finance will assign useful lives to each asset according to the guidelines below.

Type of Asset	Useful Life
Buildings	30-50 Years
Vehicles and Equipment	5-20 Years
Land	Not Depreciated
Land Improvements	10-20 Years
Street Improvements (Residential)	17 Years (Surface), 50 Years (Base)
Street Improvements (Industrial)	12 Years (Surface), 40 Years (Base)
Water & Sewer Infrastructure	5-75 Years
Other Infrastructure	20-75 Years

Journal Entry Policy

The Village shall restrict manual journal entries to entry by either the assistant finance director or the accounting supervisor.

Non-standard entries will be prepared by the individuals within the finance department and approved by the assistant finance director or accounting supervisor. Balance sheet accounts are reconciled on a monthly basis by the accounting supervisor. Revenue and Expenditure year to date budget reports are reviewed by the assistant finance director and all department heads on a monthly basis.

All standard entries are reviewed by the assistant finance director through the bank reconciliation process. The accounting supervisor posts all journal entries and prepares the bank reconciliations and the assistant finance director reviews the bank reconciliations for appropriateness.

A sample of journal entries must be tested by the assistant finance director to ensure the journal entry is appropriate and there is adequate supporting documentation.

Investment Policy

Scope

This investment policy applies to the investment activities of the Village of Carpentersville. All financial assets of the Village, including the General Fund, Special Revenue Funds, Capital Project Funds, Debt Service Funds, Enterprise Funds, Trust and Agency Funds and other funds that may be created from time to time, shall be administered in accordance with the provisions of this Policy.

Pooling of Funds

Except for cash in certain restricted and special funds, the Village will consider consolidation of cash balances from all funds to maximize investment earnings. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

General Objectives

The primary objectives, in priority order, of investment activities shall be safety, liquidity and yield:

Safety

Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.

Credit Risk

The Village of Carpentersville will minimize credit risk, the risk of loss due to the failure of the security issuer or backer, by:

- Limiting investments to the safest types of securities
- Pre-qualifying the financial institutions, broker/dealers, intermediaries and advisors with which the Village will do business
- Diversifying the investment portfolio so that potential losses on individual securities will be minimized.

Interest Rate Risk

The Village of Carpentersville will minimize the risk that the market value of securities in the portfolio will fall due to changes in general interest rates, by:

- Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity
- Investing operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools.

Liquidity

The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. This is accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands (static liquidity). Furthermore, since all possible cash demands cannot be anticipated, the portfolio should consist largely of securities with active secondary or resale markets (dynamic liquidity). A portion of the portfolio also may be placed in money market mutual funds or local government investment pools, which offer same-day liquidity for short-term funds.

Yield

The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. Return on investment is of secondary importance compared to the safety and liquidity objectives described above. The core of investments is limited to relatively low risk securities in anticipation of earning a fair return relatively to the risk being assumed. Securities shall not be sold prior to maturity with the following exceptions:

- A declining credit security may be sold early to minimize loss of principal.
- A security swap would improve the quality, yield, or target duration in the portfolio.
- Liquidity needs of the portfolio require that the security be sold.

Standards of Care

Prudence

The standard of prudence to be used by investment officials shall be the “prudent person” standard and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security’s credit risk or market price changes, provided deviations from exceptions are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this policy.

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

Ethics and Conflicts of Interest

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions.

Employees and investment officials shall disclose any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial/investment positions that could be related to the performance of the investment portfolio.

Responsibility for the Investment Program/Delegation of Authority

The establishment of investment policies is the responsibility of the Village Board. Management and administrative responsibility for the investment program of the Village of Carpentersville is hereby delegated to the Finance Director who shall prepare and act in accordance with written procedures and internal controls for the operation of the investment program consistent with this investment policy. Procedures include references to safekeeping, delivery vs. payment, investment accounting, wire transfer agreements and collateral/depository agreements. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Finance Director. The Finance Director will be responsible for all transactions undertaken and will establish a system of controls to regulate the activities of subordinate officials. The Finance Director may from time to time amend the written procedures in a manner not inconsistent with this Policy or with State law.

Safekeeping and Custody

Financial Institutions

It shall be the policy of the Village of Carpentersville to select financial institutions on the following basis:

Security

The Village will not maintain funds in any financial institution that is not a member of the FDIC system. Furthermore, the Village of Carpentersville will not maintain funds in any financial institution not willing to post, or not capable of posting, required collateral for funds in excess of the FDIC insurable limits.

Size

The Village of Carpentersville will not maintain deposits in any financial institution in which the Village funds on deposit will exceed 75% of the institution's capital stock and surplus.

Location

The Village of Carpentersville shall encourage investment in financial institutions within the Village of Carpentersville whenever possible. However, the Board of Trustees may approve qualified depositories regardless of location.

Statement of Condition

The Village of Carpentersville will maintain, for public and managerial inspection, current statements of condition for each financial institution named as depository. If, for any reason the information furnished is considered by the Finance Director to be insufficient, the Village may request additional data. The refusal of any institution to provide such data upon request may serve as sufficient cause for the withdrawal of Village funds.

Internal Controls

The Finance Director is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Village of Carpentersville are protected from loss, theft or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits require estimates and judgments by management.

Accordingly, the Finance Director shall establish a process for an annual independent review by an external auditor to assure compliance with policies and procedures. The internal controls shall address the following points:

- Control of collusion
- Separation of transaction authority from accounting and recordkeeping
- Custodial safekeeping
- Avoidance of physical-delivery securities

- Clear delegation of authority to subordinate staff members
- Written confirmation of telephone transactions for investments and wire transfers
- Development of a wire transfer agreement with the lead bank or third party custodian

Delivery vs. Payment

All trades where applicable will be executed by delivery vs. payment (DVP) to ensure that securities are deposited in an eligible financial institution prior to the release of funds. Securities will be held by a third party custodian as evidenced by safekeeping receipts.

Suitable and Authorized Investments

Investment Types

Consistent with the GFOA Policy Statement State Statutes Concerning Investment Practices, the following investments will be permitted by this policy and are those defined by state law where applicable:

- U.S. government obligations, U.S. government agency obligations, and U.S. government instrumentality obligations, which have a liquid market with a readily determinable market value;
- Certificates of deposit and other evidences of deposit at financial institutions, bankers' acceptances and commercial paper, rated in the highest tier (e.g., A-1, P-1, D-1, F-1 or higher) by a nationally recognized rating agency;
- Investment-grade obligations of state and local governments and public authorities;
- Repurchase agreements whose underlying purchased securities consist of the foregoing;
- Money market mutual funds regulated by the Securities and Exchange Commission and whose portfolios consist only of dollar-denominated securities;
- Local government investment pools;
- Any other investment allowed by Illinois Compiled Statutes.

Collateralization

It is the policy of the Village of Carpentersville to require that funds on deposit in excess of FDIC limits be secured by some form of collateral. The Village will accept any of the following assets as collateral:

- U.S. Government Securities
- Obligations of Federal Agencies
- Obligations of Federal Instrumentalities
- Obligations of the State of Illinois
- Obligations of the Village of Carpentersville

- General Obligation Municipal Bonds rated “A” or better
- Letter of Credit issued by Federal Home Loan Bank

The amount of collateral provided will be not less than 110 percent of the fair market value of the net amount of public funds secured. The ratio of fair market value of collateral to the amount of funds secured will be reviewed monthly, and additional collateral will be requested when the ratio declines below the level required and collateral will be released if the market value exceeds the required level. Pledged collateral will be held in safekeeping by a third party depository designated by the Village of Carpentersville. Collateral agreements will preclude the release of the pledged assets without an authorized signature from the Village of Carpentersville.

Repurchase Agreement

Repurchase agreements shall be consistent with GFOA Recommended Practices on Repurchase Agreements.

Investment Parameters

Diversification

The investments shall be diversified by:

- Limiting investments to avoid overconcentration of securities from a specific issuer or business sector (excluding U.S. Treasury securities),
- Limiting investment in securities that have higher credit risks,
- Investing in securities with varying maturities, and
- Continuously investing a portion of the portfolio in readily available funds such as local government investment pools (LGIPs), money market funds or overnight repurchase agreements to ensure that appropriate liquidity is maintained in order to meet ongoing obligations.

Maximum Maturities

To the extent possible, the Village of Carpentersville shall attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the Village of Carpentersville will not directly invest operating funds in securities maturing more than three (3) years from the date of purchase or in accordance with state and local statutes and ordinances. (The Village of Carpentersville shall adopt weighted average maturity limitations, consistent with the investment objectives.)

Reporting Methods

The Finance Director will prepare an investment schedule monthly. This report should be provided to the legislative body. The report will indicate:

- Listing of individual securities held at the end of the reporting period by fund,
- Listing of investments by maturity date,

- Interest rate of each investment,
- Amortized book value of each investment,
- Par value of each investment.

Performance Standards

The investment portfolio will be managed in accordance with the parameters specified within this policy. The portfolio should obtain a market average rate of return during a market/economic environment of stable interest rates.

Marking to Market

The market value of the portfolio shall be calculated at least annually.

Policy Considerations

Amendment

This policy shall be reviewed on an annual basis. Any changes must be recommended by the Finance Director and ultimately approved by the Village Board.

Adopted Date: 6/5/2012
Revised: 10/21/2014
Revised 2016

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VILLAGE OF CARPENTERSVILLE
Full Time Equivalent Employees By Department
Fiscal Year Ending December 31, 2017

Position Description	2014/15 FTE	2015 8- month FTE	2016 Projected FTE	2017 Budget FTE
LEGISLATIVE				
VILLAGE CLERK	1.00	1.00	1.00	1.00
PART TIME OFFICE CLERK	0.50	0.50	0.50	0.50
LEGISLATIVE TOTAL	1.50	1.50	1.50	1.50
ADMINISTRATION				
VILLAGE MANAGER	1.00	1.00	1.00	1.00
ASSISTANT VILLAGE MANAGER (A)	1.00	-	-	-
ECONOMIC DEVELOPMENT DIRECTOR (B)	-	-	1.00	1.00
ECONOMIC DEV COORDINATOR	0.80	0.20	-	-
MANAGEMENT ANALYST	1.00	1.00	1.00	1.00
PT MANAGEMENT ANALYST	0.90	0.75	0.75	0.75
ADMINISTRATION TOTAL	4.70	2.95	3.75	3.75
(A) Merged with Director of Community Development				
(B) This position is budgeted in Community Development				
FINANCE				
FINANCE DIRECTOR	1.00	1.00	1.00	1.00
ASST FINANCE DIRECTOR	1.00	1.00	1.00	1.00
ACCOUNTING SUPERVISOR	1.00	1.00	-	-
ACCOUNTANT	-	-	1.00	1.00
PAYROLL/BENEFIT ADMINISTRATOR	1.00	1.00	1.00	1.00
ACCOUNT CLERK FINANCE	2.00	2.00	2.00	2.00
ACCOUNTS PAYABLE	0.25	0.25	0.25	0.25
CUSTOMER SERVICE CLERK	0.50	0.50	0.50	0.50
HUMAN RESOURCES				
HUMAN RESOURCES DIRECTOR (C)	1.00	-	1.00	1.00
HUMAN RESOURCES GENERALIST	1.00	0.50	0.50	0.50
FINANCE AND HUMAN RESOURCES TOTAL	8.75	7.25	8.25	8.25
(C) This position was Contracted for FY 2015 8-Month and part of 2016				
INFORMATION TECHNOLOGY				
IT DIRECTOR	1.00	1.00	1.00	1.00
IT INFO SYSTEMS ADMINISTRATOR	-	1.00	1.00	1.00
PUBLIC SAFETY IT SYS ADMINISTRATOR (D)	-	1.00	1.00	1.00
INFORMATION TECHNOLOGY TOTAL	1.00	3.00	3.00	3.00
(D) This position reports to I.T., Police, and Fire				

VILLAGE OF CARPENTERSVILLE
Full Time Equivalent Employees By Department
Fiscal Year Ending December 31, 2017

Position Description	2014/15 FTE	2015 8- month FTE	2016 Projected FTE	2017 Budget FTE
PUBLIC BUILDINGS				
BUILDING SUPERINTENDENT	1.00	1.00	1.00	1.00
FT CUSTODIAN	1.00	1.00	1.00	1.00
PART TIME CUSTODIAN	1.00	1.00	1.00	1.00
PUBLIC BUILDINGS TOTAL	3.00	3.00	3.00	3.00
PARKS				
ARBORIST	0.50	0.50	0.50	0.50
MAINTENANCE MAN	1.00	1.00	1.00	1.00
PARKS TOTAL	1.50	1.50	1.50	1.50
COMMUNITY DEVELOPMENT				
COMMUNITY DEVELOPMENT DIRECTOR	1.00	-	-	-
ASST VM/CD-ED DIRECTOR	-	1.00	1.00	1.00
BUILDING INSPECTOR	2.00	2.00	2.00	2.00
CD PERMIT TECHNICIAN	1.00	1.00	1.00	1.00
CD SUPPORT TECHNICIAN	1.00	1.00	1.00	1.00
CODE ENFORCEMENT OFFICER	2.00	2.00	2.00	2.00
CONSTRUCTION ENGINEER	1.00	1.00	1.00	1.00
ENGINEERING MANAGER	1.00	1.00	1.00	1.00
PART TIME ENGINEERING	0.50	0.50	0.30	0.30
PART TIME PLANNER	0.55	0.55	-	-
PART TIME PLUMBING INSPECTOR	0.50	0.50	0.25	0.25
SENIOR PLANNER	1.00	1.00	1.00	1.00
SR CODE ENF OFFICER	1.00	1.00	1.00	1.00
COMMUNITY DEVELOPMENT TOTAL	12.55	12.55	11.55	11.55
POLICE				
POLICE CHIEF	1.00	1.00	1.00	1.00
POLICE DEPUTY CHIEF	1.00	1.00	1.00	1.00
POLICE COMMANDER	3.00	3.00	2.00	2.00
POLICE SERGEANT	8.00	8.00	8.00	8.00
POLICE PATROL	47.00	47.00	47.00	47.00
ADMINISTRATIVE ASSISTANT	1.00	1.00	1.00	1.00
COMMUNITY SERVICE OFFICER	2.00	2.00	1.20	1.00
EVIDENCE TECHNICIAN	1.00	1.00	1.00	1.00
RECORDS SUPERVISOR	-	-	1.00	1.00
RECORDS ASSISTANT SUPERVISOR	-	-	1.00	1.00
RECORDS TECHNICIAN	5.00	5.00	5.00	1.70
COMMUNITY OUTREACH WORKER	1.00	1.00	1.00	1.00
PT PROGRAM FACILITATOR	0.50	1.35	1.35	0.50
POLICE TOTAL	70.50	71.35	71.55	67.20

VILLAGE OF CARPENTERSVILLE
Full Time Equivalent Employees By Department
Fiscal Year Ending December 31, 2017

Position Description	2014/15 FTE	2015 8- month FTE	2016 Projected FTE	2017 Budget FTE
FIRE				
FIRE DEPARTMENT CHIEF	1.00	1.00	1.00	1.00
DEPUTY FIRE CHIEF	0.70	0.70	-	1.00
ADMINISTRATIVE ASSISTANT	1.00	1.00	1.00	-
FIRE BATTALION CHIEF	3.00	3.00	3.00	3.00
FIREFIGHTER 24 HOUR	22.00	24.00	24.00	24.00
FIRE LIEUTENANT	9.00	9.00	9.00	9.00
FIREFIGHTER PART TIME	11.30	11.30	12.00	9.00
FIRE TOTAL	48.00	50.00	50.00	47.00
PUBLIC WORKS ADMINISTRATION				
PUBLIC WORKS DIRECTOR	1.00	1.00	1.00	1.00
ASSISTANT DIRECTOR PUBLIC WKS	1.00	1.00	1.00	1.00
ADMINISTRATIVE ASSISTANT	1.00	1.00	1.00	1.00
P/W PT DATA ENTRY	0.20	0.20	0.20	0.20
PUBLIC WORKS ADMINISTRATION TOTAL	3.20	3.20	3.20	3.20
PUBLIC WORKS STREETS				
STREET SUPERINTENDENT	1.00	1.00	1.00	1.00
ASST CONST MAINT SUPERINTENDENT	-	-	1.00	1.00
GROUP LEADER	2.00	2.00	2.00	2.00
MAINTENANCE MAN	8.00	10.00	10.00	10.00
PT PUBLIC WORKS	2.50	2.50	2.50	2.50
PUBLIC WORKS STREETS TOTAL	13.50	15.50	16.50	16.50
VEHICLE MAINTENANCE				
FLEET MECHANIC	3.25	3.25	3.25	3.25
VEHICLE MAINTENANCE TOTAL	3.25	3.25	3.25	3.25
WATER				
WATER SUPERINTENDENT	1.00	1.00	1.00	1.00
PUB WORKS PLANT OPERATOR	1.00	1.00	1.00	1.00
PW MAINTENANCE MAN	4.00	4.00	4.00	4.00
WATER TOTAL	6.00	6.00	6.00	6.00

VILLAGE OF CARPENTERSVILLE
Full Time Equivalent Employees By Department
Fiscal Year Ending December 31, 2017

Position Description	2014/15 FTE	2015 8- month FTE	2016 Projected FTE	2017 Budget FTE
WASTEWATER				
WASTEWATER SUPERINTENDENT	1.00	1.00	1.00	1.00
CHIEF FACILITY OPERATOR	1.00	1.00	1.00	1.00
WASTEWATER OPERATOR	2.00	2.00	2.00	2.00
PW MAINTENANCE MAN	2.10	2.88	3.00	3.00
WASTEWATER TOTAL	6.10	6.88	7.00	7.00
UNDERGROUND UTILITIES				
UNDERGROUND SUPERINTENDENT	1.00	1.00	1.00	1.00
GROUP LEADER	1.00	1.00	1.00	1.00
PW MAINTENANCE MAN	6.40	6.30	5.30	6.30
UNDERGROUND UTILITIES TOTAL	8.40	8.30	7.30	8.30
TOTAL ALL DEPARTMENTS	191.95	194.23	197.35	191.00

Note: The allocations here will vary from the department Personnel Schedules due to shared departmental employees and each department recording a portion of the employee in their FTE counts. Total FTE is correct.

Budgetary Fund Structure

Fund	Governmental					Proprietary		Fiduciary
	General Fund	Special Revenue Funds	Debt Service Funds	Capital Projects Funds	Permanent Funds	Enterprise Funds	Internal Service Funds	Investment Trust Funds
General (Major)	X							
Strengthening Families		X						
Escrow		X						
Veterans Garden		X						
Motor Fuel Tax		X						
Special Service Area #1		X						
Special Service Area #2		X						
Special Service Area #3		X						
Special Service Area #21		X						
TIF #1		X						
TIF #3 (Major)		X						
TIF #4		X						
TIF #5		X						
Foreign Fire Tax Board		X						
Park Trust (Unbudgeted)					X			
Debt Service (Major)			X					
Capital Equipment Replacement				X				
Capital Improvement (Major)				X				
Water And Sewer						X		
Insurance							X	
Police Pension								X
Firefighters' Pension								X

The Village's fund structure is categorized into three types: governmental, proprietary, and fiduciary.

- ❖ **Governmental** – A “source and disposition” type whose measurement focus is on determination of financial position and changes in financial position (sources, uses, and fund balances).
- ❖ **Proprietary** – A government's activities that are business-type that recover the full cost of providing services (including capital costs) through fees and charges on those who use their services.
- ❖ **Fiduciary** – A type that holds assets in trust capacity or as an agent for individuals, private organizations, other governmental units and/or other Funds.

General Fund is the main general operating fund for the Village. This fund accounts for all general governmental activity not accounted for in other funds.

Special Revenue Funds account for the proceeds of specific revenue sources that are legally restricted to expenditures for specific purposes.

Veterans' Memorial Garden Fund - This fund is used to account for the funds restricted for the purpose of maintaining a Veterans' Memorial within Carpentersville, which was established in 1928 by Commission.

Motor Fuel Tax Fund - Financing is provided by tax revenues received from the state for the sale of motor fuel. Funds are restricted for street maintenance and replacement.

SSA#1 (Newport Cove) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the pond and related facilities on Lot 151 of the Newport Cove Subdivision.

SSA#2 (Oak Meadows) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the storm water management facilities on Lot 35 of the Oak Meadows Subdivision.

SSA#3 (Keele Farms) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the storm water management facilities on Lot 296 and Lot 297 in the Keele Farm Subdivision, Unit 1.

SSA#21 (White Oaks) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of the maintenance, repair, replacement, alteration and improvements to the detention basin located on Lot 70 and two (2) cul-de-sac islands located on Elm Ridge Court and Rosewood Drive within the White Oaks Subdivision.

TIF#1 (Spring Hill Redevelopment) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to reimburse specified costs of the developer for the Spring Hill Center for Commerce and Industry Redevelopment Plan and Project.

TIF#3 (Route 25) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to rehabilitate and redevelop the corridor around Route 25 through an integrated and comprehensive strategy that utilizes public resources to stimulate additional private investment in an area that would not otherwise be commercially productive.

TIF#4(Spring Hill Mall) Fund – This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established including several parcels inside and outside the Spring Hill Mall but does not include the anchor tenants in the Village’s portion of the mall. The Village of West Dundee has also created a similar TIF to redevelop their portion of the Spring Hill Mall area.

TIF#5 (Old Town) Fund – This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to rehabilitate and redevelop the commercial, industrial, residential and open space properties in the Old Ton Area and along the Route 31 corridor.

Debt Service Fund - This fund is used to account for and report financial resources that are restricted, committed or assigned to expenditure for the payment of general long-term debt principal, interest and related costs other than tax increment financing (TIF) or enterprise debt.

Capital Projects Funds account for governmental-type financial resources designated to be used for the acquisition or construction of major capital facilities or projects.

Capital Improvement Projects Fund is used to account for and report financial resources that are restricted, committed or assigned to expenditures for capital outlays, including the acquisition or construction of capital facilities and other capital assets.

Capital Equipment Replacement Fund is used to account for taxes, transfers and advances from other funds assigned for the eventual replacement of vehicles and equipment utilized by those funds.

Permanent Funds are used to account for and report resources that are restricted to the extent that only earnings, and not principal, may be used for purposes that support the reporting government's programs—that is, for the benefit of the government or its citizenry.

Park Trust (Unbudgeted) - This fund is used to account for assets held in trust, with the investment income used to support Village parks.

Internal Service Funds account for the funding of goods or services provided by one department to other departments on a cost-reimbursement basis.

Insurance Fund is used to account for accumulation of resources and costs associated with insurance for the Village. This fund is reported as part of the governmental activities on the government-wide financial statements as they provide services to the Village's governmental funds/activities.

Enterprise Funds account for resources committed to self-supporting activities of governmental units that render services on a user-charged basis.

Waterworks and Sewerage Fund is used to account for the provision of water and sewer services to the residents of the Village. All activities necessary to provide such services are accounted for in this fund, including, but not limited to, administration, operations, maintenance and improvements.

Pension Trust Funds account for resources that are required to be held in trust for the members and beneficiaries of defined benefit police and fire pension plans. The Village reports pension trust funds as fiduciary funds to account for the Police Pension Fund and Firefighters' Pension Fund.

Police Pension Fund - to account for the accumulation of resources to pay pension costs. Resources are contributed by sworn police personnel at rates fixed by state statutes and by the Village based upon an annual actuarial valuation.

Firefighters' Pension Fund - to account for the accumulation of resources to pay pension costs. Resources are contributed by sworn fire personnel at rates fixed by state statutes and by the Village based upon an annual actuarial valuation.

VILLAGE OF CARPENTERSVILLE
Statement of Revenues, Expenditures, and Changes in Fund Balance/Unrestricted Net Assets (Estimated)
Fiscal Year Ending December 31, 2017

Fund	Ending Fund Balance 12/31/2015	Proj. Surplus (Deficit) 12/31/2016	Proj. Ending Fund Balance 12/31/2016	Budgeted Revenues 12/31/2017	Budgeted Expenditures 12/31/2017	Surplus (Deficit) 12/31/2017	Proj. Ending Fund Balance 12/31/2017
General Fund	\$ 8,747,373	\$ (126,861)	\$ 8,620,512	\$ 30,711,106	\$ 30,612,603	\$ 98,503	\$ 8,719,015
Special Revenue Funds							
Escrow	210,040	(179,750)	30,290	260	-	260	30,550
Strengthening Families	74,905	9,932	84,837	26,693	15,162	11,531	96,368
Veterans Garden	51,316	1,010	52,326	94	52,000	(51,906)	420
Motor Fuel Tax	554,538	(70,010)	484,528	982,500	1,056,510	(74,010)	410,518
SSA #1 Newport Cove	12,967	(16,300)	(3,333)	35,000	18,400	16,600	13,267
SSA #2 Oak Meadows	2,417	-	2,417	1,000	1,000	-	2,417
SSA #3 Keele Farms	38,883	(2,000)	36,883	-	20,000	(20,000)	16,883
SSA #21 White Oaks	12,310	1,000	13,310	4,500	10,000	(5,500)	7,810
TIF #1 Spring Hill	2,966,851	(1,104,924)	1,861,927	601,500	2,361,476	(1,759,976)	101,951
TIF #3 Route 25	(2,222,575)	(565,458)	(2,788,033)	465,000	64,651	400,349	(2,387,684)
TIF #4 Spring Hill Mall	-	(674)	(674)	325	1,100	(775)	(1,449)
TIF #5 Old Town	-	1,017,029	1,017,029	2,248,800	2,768,804	(520,004)	497,025
Foreign Fire	41,752	108	41,860	26,409	26,400	9	41,869
Debt Service Fund	679,859	205,908	885,767	3,043,198	2,525,481	517,717	1,403,484
Capital Projects Funds							
Capital Equipment Replacement	765,112	(275,193)	489,919	761,700	1,059,824	(298,124)	191,795
Capital Improvement Program	8,680,087	(2,009,480)	6,670,607	353,000	6,382,375	(6,029,375)	641,232
Permanent Fund							
Park Trust	302,467	19,013	321,480	-	-	-	321,480
Enterprise Fund							
Water and Sewer ^	8,058,619	832,543	8,891,162	7,988,653	9,609,439	(1,620,786)	7,270,376
Internal Service Fund							
Insurance	294,805	109,622	404,427	4,433,855	4,429,869	3,986	408,413
Fiduciary Funds							
Police Pension	35,025,378	1,845,378	36,870,756	7,360,087	2,641,400	4,718,687	41,589,443
Firefighter's Pension	18,720,979	1,186,780	19,907,759	2,313,828	976,150	1,337,678	21,245,437
Totals	<u>\$ 83,018,083</u>		<u>\$ 83,895,755</u>	<u>\$ 61,357,508</u>	<u>\$ 64,632,644</u>		<u>\$ 80,620,619</u>

^ Cash and Cash Equivalent.

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VILLAGE OF CARPENTERSVILLE
Revenues Summary - Total by Fund
Fiscal Year Ending December 31, 2017

Fund	Actual 12/31/2015	Board Approved Budget 12/31/16	Estimated 12/31/2016	Board Approved Budget 12/31/2017
Revenues and Other Financing Sources				
General Fund	\$ 23,830,933	\$ 29,033,174	\$ 29,837,580	\$ 30,711,106
Special Revenue Funds				
Escrow	167	100	250	260
Strengthening Families	17,792	13,344	24,469	26,693
Veterans Garden	75	62	1,010	94
Motor Fuel Tax	1,444,402	1,641,500	1,642,000	982,500
SSA #1 Newport Cove	13,797	13,700	13,700	35,000
SSA #2 Oak Meadows	1,000	1,000	1,000	1,000
SSA #3 Keele Farms	4,991	5,000	5,000	-
SSA #21 White Oaks	4,488	4,500	4,500	4,500
TIF #1 Spring Hill	622,678	553,000	623,762	601,500
TIF #3 Route 25	19,902	20,000	145,760	465,000
TIF #4 Spring Hill Mall	-	-	326	325
TIF #5 Old Town	-	-	2,123,623	2,248,800
Foreign Fire	31,526	26,408	26,408	26,409
Debt Service Fund	6,367,741	3,245,710	3,243,628	3,043,198
Capital Projects Funds				
Capital Equipment Replacement	266,492	546,200	871,498	761,700
Capital Improvement Program	2,567,384	189,000	571,237	353,000
Permanent Fund				
Park Trust	(20,262)	-	34,800	-
Enterprise Fund				
Water and Sewer ^	6,172,071	8,239,301	8,316,549	7,988,653
Internal Service Fund				
Insurance	2,916,474	4,289,778	4,499,778	4,433,855
Fiduciary Funds				
Police Pension	2,362,478	4,376,878	4,376,978	7,360,087
Firefighter's Pension	1,075,615	2,101,230	2,101,230	2,313,828
Total Revenues and Other Financing Sources	\$ 47,699,744	\$ 54,299,885	\$ 58,465,086	\$ 61,357,508

^ Cash and Cash Equivalent.

VILLAGE OF CARPENTERSVILLE
Expenditures Summary - Total by Fund
Fiscal Year Ending December 31, 2017

Fund	Actual 12/31/2015	Board Approved Budget 12/31/2016	Estimated 12/31/2016	Board Approved Budget 12/31/2017
Expenditures and Other Financing Uses				
General Fund	\$ 22,434,016	\$ 29,894,761	\$ 29,964,441	\$ 30,612,603
Special Revenue Funds				
Escrow	-	180,000	180,000	-
Strengthening Families	7,266	14,537	14,537	15,162
Veterans Garden	3,368	-	-	52,000
Motor Fuel Tax	1,911,233	1,711,950	1,712,010	1,056,510
SSA #1 Newport Cove	10,437	20,000	30,000	18,400
SSA #2 Oak Meadows	750	1,000	1,000	1,000
SSA #3 Keele Farms	4,497	7,000	7,000	20,000
SSA #21 White Oaks	2,250	3,500	3,500	10,000
TIF #1 Spring Hill	91,904	141,480	1,728,686	2,361,476
TIF #3 Route 25	2,005,021	42,643	711,218	64,651
TIF #4 Spring Hill Mall	-	-	1,000	1,100
TIF #5 Old Town	-	-	1,106,594	2,768,804
Foreign Fire	12,623	26,300	26,300	26,400
Debt Service Fund	6,229,889	3,237,720	3,037,720	2,525,481
Capital Projects Funds				
Capital Equipment Replacement	647,634	805,008	1,146,691	1,059,824
Capital Improvement Program	2,113,968	1,264,078	2,580,717	6,382,375
Permanent Fund				
Park Trust	4,957	-	15,787	-
Enterprise Fund				
Water and Sewer ^	6,284,426	7,434,658	7,484,006	9,609,439
Internal Service Fund				
Insurance	3,026,348	4,271,979	4,390,156	4,429,869
Fiduciary Funds				
Police Pension	1,589,287	2,527,500	2,531,600	2,641,400
Firefighter's Pension	665,385	914,450	914,450	976,150
Total Expenditures and Other Financing Uses	\$ 47,045,261	\$ 52,498,564	\$ 57,587,413	\$ 64,632,644

^ Cash and Cash Equivalent.

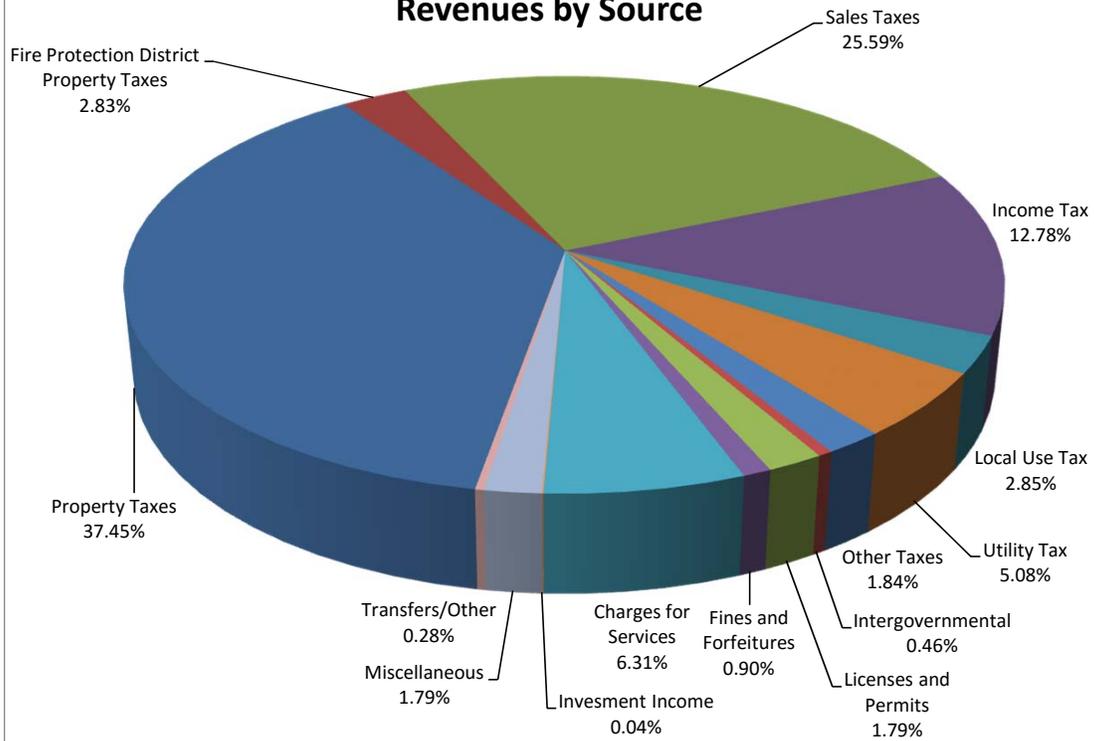
VILLAGE OF CARPENTERSVILLE
General Fund Summary

	Actual 04/30/2015	Actual 12/31/2015	Board Approved Budget 12/31/2016	Projected 12/31/2016	Board Approved Budget 12/31/2017
Revenues					
Property Taxes	10,156,508	10,619,062	11,128,933	10,995,386	11,499,793
Fire Protection District Property Taxes	820,000	840,000	820,000	875,000	869,700
Sales Taxes	7,014,499	5,246,973	7,400,000	7,505,000	7,860,000
Income Tax	3,691,253	2,637,090	3,600,000	3,900,000	3,924,000
Local Use Tax	777,386	595,966	725,000	840,000	876,000
Utility Tax	1,562,992	815,235	1,440,000	1,620,000	1,560,000
Other Taxes	610,325	396,433	518,000	576,000	566,000
Intergovernmental	203,260	80,606	145,000	154,314	142,000
Licenses and Permits	672,870	572,248	579,493	466,195	549,688
Fines and Forfeitures	368,281	311,764	233,920	298,460	277,000
Charges for Services	1,830,872	1,247,298	1,627,930	1,910,702	1,938,114
Investment Income	(21,688)	8,568	9,600	12,000	13,000
Miscellaneous	567,404	456,207	546,238	618,307	549,433
Transfers/Other	24,425	3,483	259,060	66,216	86,378
Total General Fund Revenues	\$ 28,278,388	\$ 23,830,933	\$ 29,033,174	\$ 29,837,580	\$ 30,711,106
Expenditures					
Legislative	200,529	146,644	226,394	275,009	245,285
Administration	535,409	339,248	610,443	414,188	467,447
Finance	1,622,062	295,000	523,868	478,770	471,867
Information Technology	481,401	404,784	447,186	419,511	422,511
General Services	29,863	2,737,012	4,077,750	3,969,160	4,268,982
Public Buildings	294,292	252,413	337,490	337,439	403,103
Parks	147,877	135,126	212,362	222,400	244,524
Streets	4,766,823	1,512,307	2,257,852	2,255,152	2,552,614
Vehicle Maintenance	747,679	480,472	863,815	713,165	827,490
Community Development	1,213,328	793,584	1,170,037	1,199,037	1,345,027
Police	10,598,068	8,174,957	11,493,688	11,495,588	11,692,907
Fire & ESDA	5,791,196	4,616,040	6,477,952	6,502,139	6,681,920
Commissions	39,824	15,214	36,890	23,849	45,390
Transfers/Other	616,289	2,531,217	1,159,034	1,659,034	943,536
Total General Fund Expenditures	\$ 27,084,639	\$ 22,434,016	\$ 29,894,761	\$ 29,964,441	\$ 30,612,603
Surplus (Deficit)	\$ 1,193,749	\$ 1,396,917	(861,587)	(126,861)	98,503
Ending Fund Balance	\$7,350,457	\$8,747,374	\$7,885,787	\$8,620,514	\$8,719,018
Percentage of Expenditures	27%	39%	26%	29%	28%
Target Fund Balance Percentage	15%	25%	25%	25%	25%

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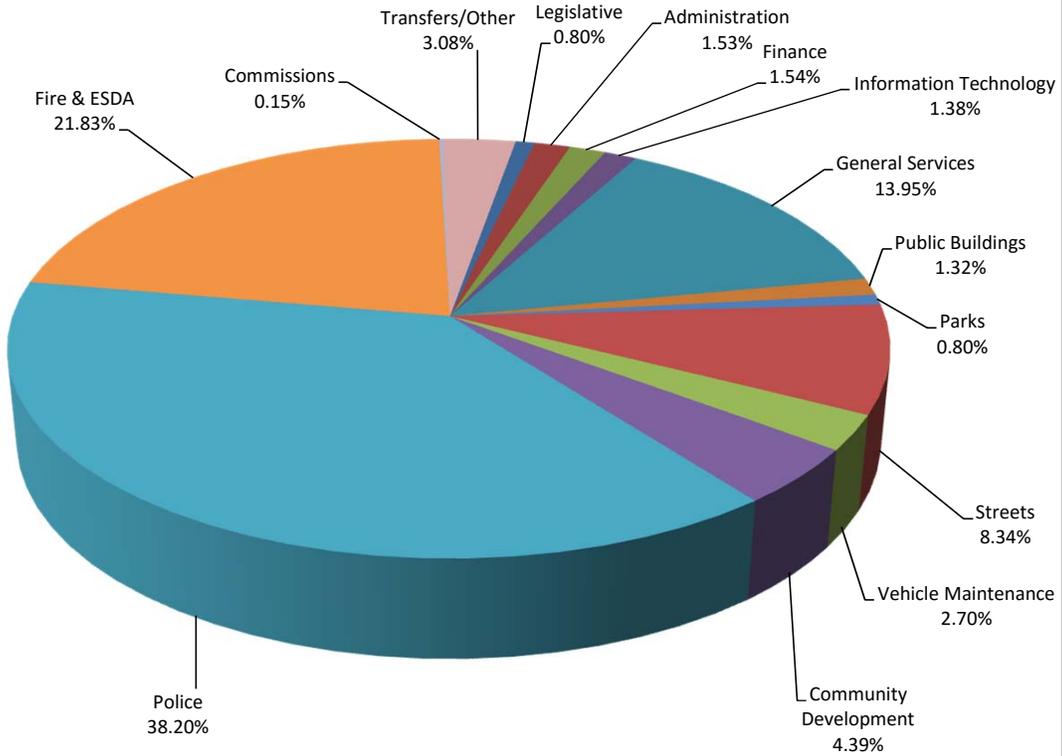
VILLAGE OF CARPENTERSVILLE
GENERAL FUND - REVENUES

Revenues by Source

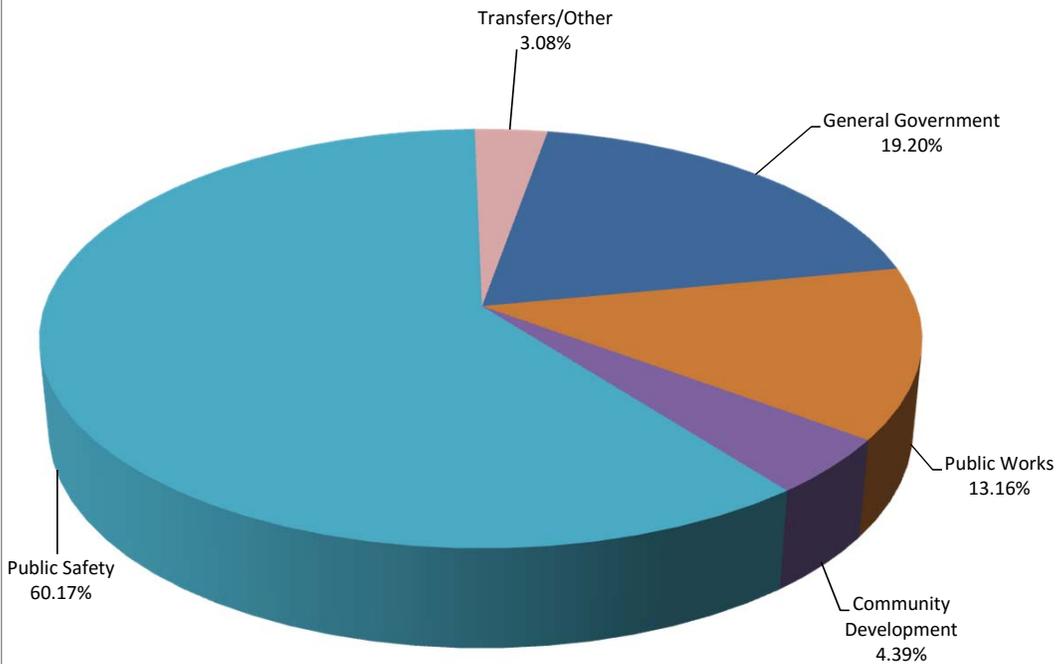


VILLAGE OF CARPENTERSVILLE
GENERAL FUND - EXPENDITURES

Expenditures by Department



Expenditures by Function



VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001011 - GENERAL REVENUE</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	7,402,028	7,324,801	7,475,000	7,385,300	7,475,000
40102		PROPERTY TAXES - POLICE PENSION	1,890,509	2,077,146	2,346,703	2,318,543	2,615,965
40103		PROPERTY TAXES - FIRE PENSION	654,009	1,006,944	1,107,230	1,093,943	1,213,828
40150		ROAD & BRIDGE TAX	209,962	210,171	200,000	197,600	195,000
		TOTAL	10,156,508	10,619,062	11,128,933	10,995,386	11,499,793
 <u>SALES TAXES</u>							
41525		SALES TAX MUNICIPAL	3,065,412	2,196,372	3,152,000	3,224,000	3,390,000
41535		SALES TAX HOME RULE	3,949,087	3,050,601	4,248,000	4,281,000	4,470,000
		TOTAL	7,014,499	5,246,973	7,400,000	7,505,000	7,860,000
 <u>TAXES OTHER</u>							
42053		STATE REPLACEMENT TAX	110,337	52,539	100,000	107,590	102,000
42073		STATE INCOME TAX	3,691,253	2,637,090	3,600,000	3,900,000	3,924,000
42093		LOCAL USE TAX	777,386	595,966	725,000	840,000	876,000
42720		PULL TABS	995	-	-	1,724	-
42730		MUNICIPAL UTILITY TAX	1,562,992	815,235	1,440,000	1,620,000	1,560,000
42740		VIDEO GAMING TAX	81,813	78,444	50,000	108,000	110,000
44810		TELECOMMUNICATION TAX	528,512	317,989	468,000	468,000	456,000
		TOTAL	6,753,288	4,497,263	6,383,000	7,045,314	7,028,000
 <u>GRANTS & CONTRIBUTIONS</u>							
45005		STATE/LOCAL GRANTS	35,760	-	-	-	-
45100		CONTRIBUTIONS	1,219	610	-	900	800
		TOTAL	36,979	610	-	900	800
 <u>REIMBURSEMENTS</u>							
47772		REIMBURSEMENT - NSF	25	-	-	-	-
		TOTAL	25	-	-	-	-

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001011 - GENERAL REVENUE</u>							
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	7,852	8,568	9,600	12,000	13,000
48015		REALIZED GAIN/LOSS ON INVESTMENT	(29,540)	-	-	-	-
		TOTAL	(21,688)	8,568	9,600	12,000	13,000
<u>INTERFUND TRANSFERS</u>							
49030		TRANSFER FROM DEBT SERVICE FUND	-	-	200,000	-	-
49801		TRANSFER FROM TIF #1 FUND	-	-	23,280	10,486	16,776
49803		TRANSFER FROM TIF #3 FUND	-	-	23,280	10,486	33,551
49805		TRANSFER FROM TIF #5 FUND	-	-	-	31,457	33,551
49970		TRANSFER FROM PARK TRUST FUND	24,425	3,483	12,500	13,787	2,500
		TOTAL	24,425	3,483	259,060	66,216	86,378
<u>OTHER</u>							
49999		MISCELLANEOUS INCOME	3,150	3,823	500	29,000	10,000
		TOTAL	3,150	3,823	500	29,000	10,000
		DEPARTMENT TOTAL	23,967,186	20,379,783	25,181,093	25,653,816	26,497,971
<u>001012 - GENERAL GOVERNMENT CHARGES FOR SERVICES</u>							
<u>FEES & FINES</u>							
44800		CABLE TV FRANCHISE FEES	404,324	321,440	420,000	420,000	400,000
44820		LAND LEASE/CELLULAR TOWER	8,060	10,315	8,465	-	-
44844		SPRINT CELLULAR	36,493	24,925	37,545	37,545	32,507
44846		SPECTRSITE COMMUNICATIONS	33,879	22,586	35,568	35,568	39,321
44847		CLEARWIRE LEGACY LLC	7,886	5,415	-	15,011	16,000
		TOTAL	490,643	384,681	501,578	508,124	487,828
<u>REIMBURSEMENTS</u>							
47011		IMPOUND FEES	22,250	17,500	10,000	30,750	15,000
		TOTAL	22,250	17,500	10,000	30,750	15,000
		DEPARTMENT TOTAL	512,893	402,181	511,578	538,874	502,828
<u>001032 - PUBLIC WORKS CHARGES FOR SERVICES</u>							
<u>LICENSES & PERMITS</u>							
43210		PARK PERMITS	1,300	-	-	-	-
		TOTAL	1,300	-	-	-	-

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001032 - PUBLIC WORKS CHARGES FOR SERVICES</u>							
<u>CHARGES FOR SERVICES</u>							
46012		VILLAGE SERVICES	66,889	2,943	100	23,400	10,000
46013		RECYCLING REIMBURSEMENT	4,378	1,133	500	1,000	500
46700		ENVIRONMENTAL SURCHARGE	729,638	491,853	729,640	756,544	820,094
46701		TRASH STICKERS	6,200	4,790	5,000	5,000	5,000
		TOTAL	807,105	500,719	735,240	785,944	835,594
<u>REIMBURSEMENTS</u>							
47712		REIMBURSEMENT - PROPERTY DAMAGE	10,367	21,267	-	-	-
		TOTAL	10,367	21,267	-	-	-
		DEPARTMENT TOTAL	818,771	521,986	735,240	785,944	835,594
<u>001042 - COMMUNITY DEVELOPMENT CHARGES FOR SERVICES</u>							
<u>LICENSES & PERMITS</u>							
43190		RENTAL LICENSES	190,998	141,163	166,260	166,260	163,497
43210		BUILDING PERMITS	232,325	165,238	203,469	125,000	175,000
43220		ELECTRICAL PERMITS	71,104	93,217	30,556	48,000	56,646
43240		PLUMBING PERMITS	31,424	36,568	36,604	12,000	29,945
43241		PERMITS - OTHER	37,758	42,238	40,074	20,000	30,000
43270		ZONING REQUESTS	1,800	5,450	8,280	-	-
		TOTAL	565,410	483,873	485,243	371,260	455,088
<u>FEES & FINES</u>							
44400		PLAN REVIEW FEES	1,750	625	1,440	1,440	1,500
44430		REINSPECTION FEES	2,000	950	1,560	1,560	1,500
44460		PUBLIC SERVICE FEE	23,148	-	-	-	-
44462		COMMUNITY GARDEN FEE	220	150	240	400	400
		TOTAL	27,118	1,725	3,240	3,400	3,400
<u>CHARGES FOR SERVICES</u>							
46012		VILLAGE SERVICES	-	75	180	180	200
46465		ELEVATOR INSPECTIONS	5,220	2,640	5,760	5,760	4,820
46560		ADMINISTRATIVE COURT FEE	7,185	4,145	6,420	6,420	6,500
		TOTAL	12,405	6,860	12,360	12,360	11,520
<u>REIMBURSEMENTS</u>							
47422		REIMBURSEMENT - ROCKWELL INTL	12,000	-	12,000	12,000	12,000
47442		REIMBURSEMENT - COMMUNITY DEV	7,360	1,190	2,856	2,856	2,500
47742		REIMBURSEMENT - WEED LIENS	16,308	7,921	8,664	8,664	7,500
		TOTAL	35,668	9,111	23,520	23,520	22,000
		DEPARTMENT TOTAL	640,601	501,569	524,363	410,540	492,008

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001051 - GENERAL</u>							
<u>GRANTS & CONTRIBUTIONS</u>							
45050		POLICE DEPARTMENT CONTRIBUTIONS	1,343	2,446	300	3,800	2,500
45060		FIRE DEPARTMENT CONTRIBUTIONS	405	-	50	300	50
		TOTAL	1,748	2,446	350	4,100	2,550
		DEPARTMENT TOTAL	1,748	2,446	350	4,100	2,550
<u>001052 - GENERAL CHARGES FOR SERVICES</u>							
<u>LICENSES & PERMITS</u>							
43120		LIQUOR LICENSES	47,790	43,120	47,000	47,000	47,000
43130		BUSINESS LICENSES	38,645	32,745	31,000	31,000	31,000
43135		VIDEO GAMING LICENSES	-	-	-	175	350
43140		VENDING & AMUSEMENT LICENSES	4,380	3,640	7,000	7,000	7,000
43250		SPECIAL PERMITS OVERWEIGHTS	11,435	7,135	6,000	6,500	6,000
		TOTAL	102,250	86,640	91,000	91,675	91,350
<u>FEES & FINES</u>							
44010		LOCAL ORDINANCE FINES	115,293	80,990	75,000	110,000	100,000
44015		CIRCUIT COURT FINES	180,163	94,042	120,000	120,000	120,000
44016		COURT SUPERVISION - PD VEHICLE PROG	15,158	7,432	12,000	10,000	10,000
44017		DUI PREVENTION REVENUE	14,431	5,257	2,500	12,000	12,000
44018		DRIVERS SAFETY PROGRAM REVENUE	485	345	500	500	500
44019		COURT FINES - DRUG FUND	7,343	9,009	2,500	3,200	3,000
44130		BUSINESS LICENSE PENALTIES	-	-	100	-	-
44500		POLICE BURGLAR ALARM PERMIT	160	160	150	260	250
44600		FIRE PREVENTION FEES	4,150	19,245	7,000	5,500	6,000
44776		NSF FEES	50	50	50	50	50
		TOTAL	337,234	216,531	219,800	261,510	251,800
<u>CHARGES FOR SERVICES</u>							
46502		POLICE SPECIAL DUTY	83,931	52,590	75,000	75,000	75,000
46512		POLICE FALSE ALARMS	12,100	6,840	10,000	7,600	7,500
46552		REIMBURSE - POLICE LIASION	176,271	89,445	170,000	180,998	180,000
46572		POLICE REPORTS COPY	2,748	2,079	2,000	2,500	2,500
46582		REIMBURSE - SUBPOENA FEES	808	1,611	1,000	300	500
46600		AMBULANCE USER FEE	682,462	568,928	620,000	843,000	824,000
46601		AMBULANCE MISCELLANEOUS	30,905	1,931	250	2,920	1,000
46610		CPR/PARAMEDIC	2,025	1,195	1,500	1,000	1,000
46896		SALE OF EQUIPMENT/VEHICLES	2,250	-	-	-	-
		TOTAL	993,500	724,619	879,750	1,113,318	1,091,500
<u>REIMBURSEMENTS</u>							
47522		REIMBURSEMENT - POLICE	650	11,400	5,000	27,000	-
47612		REIMBURSEMENT - FIRE	21,415	17,853	15,000	22,034	22,805
47614		SMOKE DETECTOR REIMBURSEMENT	-	-	-	54	-
		TOTAL	22,065	29,253	20,000	49,088	22,805
		DEPARTMENT TOTAL	1,455,049	1,057,043	1,210,550	1,515,591	1,457,455

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001081 - INTERGOVERNMENTAL</u>							
<u>TAXES OTHER</u>							
42060		FIRE PROTECTION DISTRICT	820,000	840,000	820,000	875,000	869,700
42063		FIRE REPLACEMENT TAX	56,168	28,067	45,000	45,000	40,000
		TOTAL	876,168	868,067	865,000	920,000	909,700
		DEPARTMENT TOTAL	876,168	868,067	865,000	920,000	909,700
<u>001082 - GENERAL CHARGES FOR SERVICES</u>							
<u>FEES & FINES</u>							
44840		PACE TDI	-	4,815	-	3,125	3,000
		TOTAL	-	4,815	-	3,125	3,000
		DEPARTMENT TOTAL	-	4,815	-	3,125	3,000
<u>001083 - OPERATING GRANTS & CONTRIBUTIONS</u>							
<u>GRANTS & CONTRIBUTIONS</u>							
45051	20500	ASSET FORFEITURE REVENUE	5,972	58,222	5,000	-	5,000
45051	20501	ASSET FORFEITURE REVENUE	-	34,821	-	5,590	5,000
		TOTAL	5,972	93,043	5,000	5,590	10,000
		DEPARTMENT TOTAL	5,972	93,043	5,000	5,590	10,000
		TOTAL REVENUES	\$ 28,278,388	\$ 23,830,933	\$ 29,033,174	\$ 29,837,580	\$ 30,711,106

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MISSION STATEMENT: The Legislative Department is comprised of the elected Village President and six Trustees and an appointed Village Clerk.

Through input from the community, the Village Board seeks to provide the highest quality municipal service through thoughtful planning, fiscal responsibility, and accessible, responsive, and proactive leadership resulting in continuously improving the quality of life within the community. The Village Board collaborates with the community to make policy decisions necessary to maintain and enhance the overall health, safety, welfare and quality of life of citizens, commerce and visitors in the Village of Carpentersville. These decisions include financial development, planning and service policies, adoption of ordinances and resolutions and maintains the authority of final determination on all land use matters.

The Village Clerk is the keeper of all official records of the Village. It is the mission of the Clerk's office to manage the Village's records and provide a centralized customer service to residents, visitors and Village employees. The Village Board, along with the Clerk, must consistently consider alternative options to better deliver this service in a friendly, knowledgeable and expedient manner. Therefore, many of the accomplishments and objectives of this department focus on improving the customer service that is provided by utilizing resources for better use of software programs, educational opportunities, varying customer service training and cooperative efforts with other Village departments to provide the highest level of service to our customers.

Responsibilities of the Village Clerk are primarily defined by state and local statutes. The clerk:

- Attends meetings and records accurate minutes of the proceedings for the Village Board, Audit and Finance Commission and Business Development Commission
- Maintains files of all official records, licenses, ordinances and resolutions of the Village
- Serves as the Liquor Licensing Officer providing assistance to the Liquor Commissioner by maintaining all records and processing new applications and renewals of current licenses
- Ensures all businesses that hold a liquor license are and remain in compliance with the Municipal Code and State Statutes
- Provides assistance to all interested and newly registered businesses on the requirements of local, county and state governments
- Serves as Freedom of Information Officer for the Village; receives and processes requests, acts as liaison between departments to compile records ensuring compliance with the Act

2016 ACCOMPLISHMENTS

1. Processed and maintained documents relative to ordinances or resolutions allowing all related documents to be stored in an organized manner and easily accessible.
2. Licensed, maintained and processed approximately 500+ commercial and home based businesses that yielded \$32,440 in fiscal year 2016 in revenue for the Village.
3. Maintained and processed 49 liquor licenses that yielded \$61,080 in fiscal year 2016 in revenue for the Village.
4. Processed and maintained video gaming device licensing, ensuring applicants complied with local and Illinois Gaming Board regulations yielding approximately \$5,000 for fiscal year 2016 in revenue from licensing in addition to revenue that will be realized from a portion of the state's revenue from the gaming devices.

5. Coordinated with development team to receive information to ensure businesses located or operating within the Village are registered, information is kept current and are properly documented with the State relative to sales tax revenue.
6. Registered 30+ new businesses in the Village.
7. Maintained elevator inspection records; invoiced and collected inspection fees and issued inspection certificates for 37 elevators in the Village.
8. Acted as Local Election Official to register voters and provide information relative to current elections.
9. Provide Kane County a list of those Village employees/officials that are required to submit an Economic Interest Statement.
10. Maintained records retention/disposal certificate and communication to State Archives allowing processes recently implemented by the Village Clerk's office to continue moving forward, ensuring a more efficient manner of record keeping and destruction is maintained.
11. Provided assistance to various departments by ensuring information and legal documents are available for their use or providing a timely response to inquiries. The Village Clerk's office received and managed approximately 8,000 requests for public documents with assistance from various village departments; however, requests are handled through the Clerk's office via FOIA Software Program.

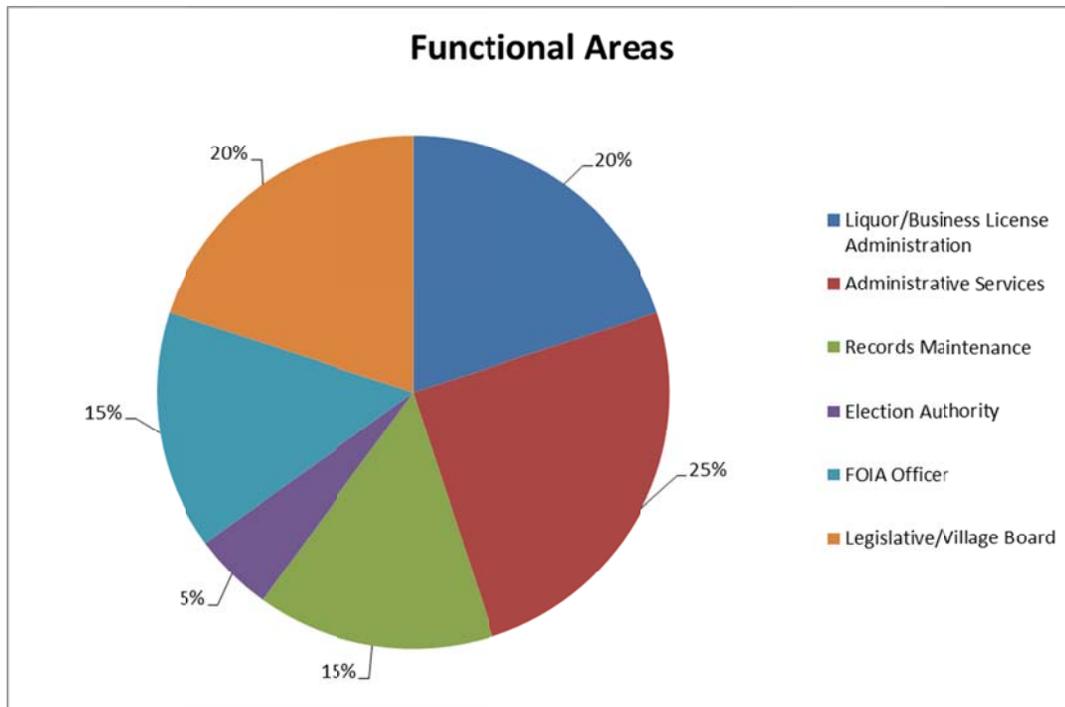
2017 OBJECTIVES

1. Work with Finance to integrate the processing of elevator inspections, renewals and billings into MUNIS to provide for a more accurate and efficient process.
2. Implement changes to the Business Licensing Registration process to better utilize information for economic development tracking purposes.
3. Continue to implement operational changes to utilize MUNIS functions that will expedite the business licensing process. (i.e. ability for businesses to renew on-line).
4. Continuing to scan Resolutions and Ordinances adding other documents, such as board reports, in order to provide greater efficiency in searching and retrieving documents.
5. Provide assistance to other departments by preparing documents for scanning; to continue to improve the level of service provided to residents and staff regarding the retrieval of Village records.
6. Continue to follow-up with information received from various sources to ensure all businesses operating or located in the Village are registered and records are kept current.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (8-Mo)	Projected 2016	Budget 2017
Full-Time	1	1	1	1
Part-Time	1	1	1	1
FTE	1.5	1.5	1.5	1.5



KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Fiscal 2014/15 Actual	Fiscal 2015 Actual	Fiscal 2016 Projected
Business Licenses Issued	500 for \$39,475	459 for \$32,745	452 for \$32,440
Liquor Licenses Issued	39 for \$48,110	42 for \$43,120	49 for \$55,740
Elevator Inspections	37	37	37
Video Gaming Licenses Issued	48 for \$4,225	48 for \$4,225	47 for \$3,975
New Business Registrations	30	25	37

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001105 - LEGISLATIVE</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	103,806	38,478	58,455	58,455	59,624
50040		LONGEVITY	360	396	432	432	468
50050		ATTENDANCE INCENTIVE	475	475	450	450	450
50075		PART TIME/SEASONAL/CENSUS	3,728	661	7,001	7,001	8,415
50110		BOARDS & COMMISSION SALARIES	-	36,270	55,980	55,980	55,980
		TOTAL	108,370	76,281	122,318	122,318	124,937
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	7,540	5,203	7,181	7,181	7,715
51140		IMRF	6,728	4,509	6,782	6,782	6,920
51160		FICA	6,590	4,641	7,584	7,584	7,746
51165		MEDICARE	1,541	1,086	1,774	1,774	1,812
		TOTAL	22,400	15,439	23,321	23,321	24,193
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	21,752	14,728	25,385	34,000	26,220
52125		PUBLIC INFORMATION	13,900	10,075	16,000	16,000	16,000
52154		NOTICES/PUBLICATIONS	1,350	1,273	2,400	2,400	2,400
52163		TRAINING/MEETINGS	1,670	1,827	3,800	3,800	3,800
52190		PROFESSIONAL SERVICE	21,053	20,100	29,145	29,145	28,710
		TOTAL	59,725	48,003	76,730	85,345	77,130
<u>COMMODITIES/SUPPLIES</u>							
53620		SUPPLIES - OFFICE	7,928	3,283	2,700	2,700	2,700
53630		OPERATING SUPPLIES	228	514	1,325	1,325	1,325
53901		AWARDS & RECOGNITION	100	-	-	-	-
		TOTAL	8,256	3,797	4,025	4,025	4,025
<u>OTHER</u>							
57051		COMMUNITY IMPROVEMENTS	1,778	3,124	-	40,000	15,000
		TOTAL	1,778	3,124	-	40,000	15,000
		DEPARTMENT TOTAL	200,529	146,644	226,394	275,009	245,285

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The Planning and Zoning Commission is responsible for preparing a Comprehensive Plan; maintaining the Official (zoning) Map for the Village; reviewing subdivision concept plats; forwarding recommendations to the Village Board for preliminary and final plats of subdivision and Planned Unit Developments; holding public hearings and granting final acceptance/denial of zoning variances concerning yard, parking, sign, and fence regulations; holding public hearings and forwarding recommendations to the Village Board for all other zoning variation requests, Special Use Permits, and amendments to the Zoning Ordinance.

Beginning with the December 31, 2015 (8-month) budget, Planning & Zoning merged with the Legislative Department.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001106 - PLANNING AND ZONING</u>							
<u>PERSONNEL SERVICES</u>							
50110		PLANNING & ZONING	5,569	67	-	-	-
		TOTAL	5,569	67	-	-	-
 <u>PERSONNEL BENEFITS</u>							
51160		FICA	345	4	-	-	-
51165		MEDICARE	81	1	-	-	-
		TOTAL	426	5	-	-	-
		DEPARTMENT TOTAL	5,995	72	-	-	-

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MISSION STATEMENT: The Administration Department is responsible for administering programs and policies and implementing goals and objectives established by the Village Board. As manager of the department and the Village, it is the Village Manager's responsibility to direct, plan, organize, and coordinate the operations of all Village departments and to inform the Village Board on Village affairs, including current conditions and future requirements. All Village departments are under the administrative direction and supervision of the Village Manager. The Village Manager ensures that all departments are in compliance with Village Board goals and objectives.

2016 ACCOMPLISHMENTS

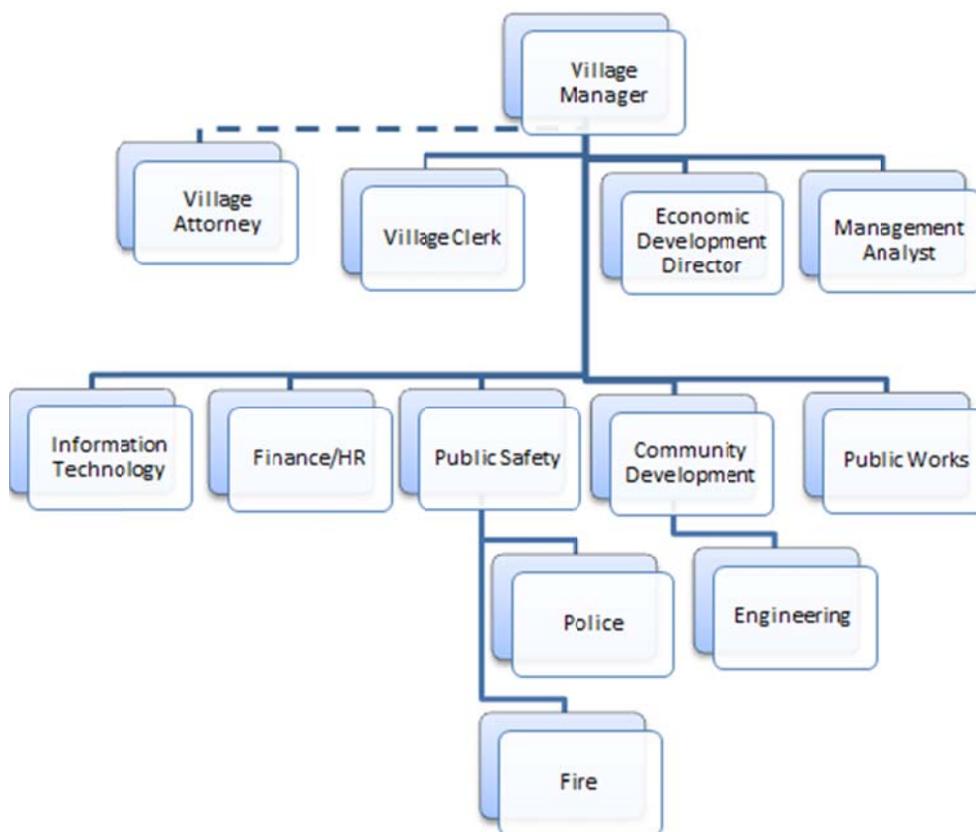
1. Conducted the 2016 Partial Special Census for Winchester Glen which identified a population increase of 600 residents adding over \$337,000 to State Shared revenues over the next five years.
2. Advanced the use of metrics in managing and evaluating Village operations.
3. Analyzed the Village's current fiscal situation and staffing levels and oversaw the changes necessary to decrease overall Village expenditures while working to maintain current service levels.
4. Implemented alternative service delivery strategies in order to maintain exemplary service delivery output amidst the State's uncertain financial future.
5. Negotiated Successor Collective Bargaining Agreements with three of the Village's Labor Unions.
6. Cooperated with neighboring units of government in order to provide the outstanding community services at the lowest cost, while minimizing redundancy in services provided.
7. Retained consultant services to assess the Village's current marketing model and provided recommendations for a new marketing plan.
8. Hired new Economic Development Director

2017 OBJECTIVES

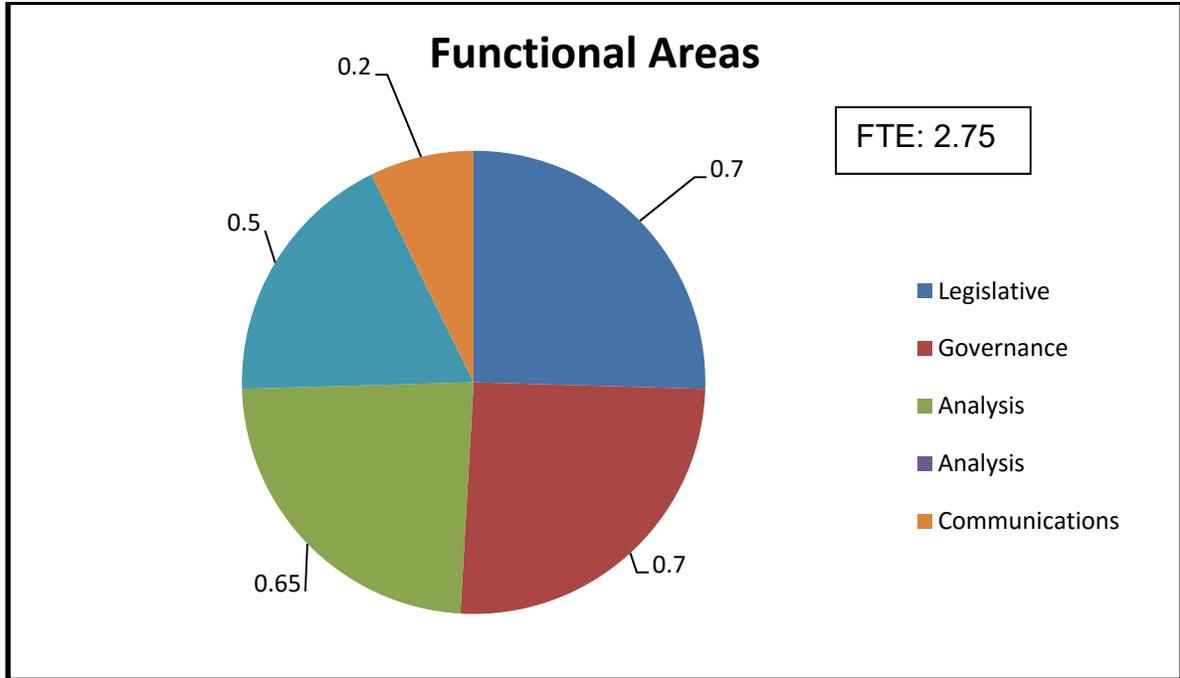
1. Create an atmosphere where Village customers feel valued and respected through proper customer service that includes customer service goals, training and metrics; to consistently improve on utilizing IT systems that enable staff to operate more efficiently, thus improving services provided to customers of the Village.
2. Continue use of metrics to evaluate and manage Village operations.
3. Continue to examine cost savings and alternate service delivery measures.
4. Emphasize quality of life issues with each department having their own unique issues to address.

5. Continue progress in building the Capital Equipment Replacement Fund (CERF), reflecting the intention of the CERF policy: “The Village will strive to maintain a committed fund balance equal to the amount identified in the Village’s purchase and replacement of Capital Equipment plan.”
6. Provide effective management oversight of Capital plan projects.
7. Develop a proactive Village wide communications plan that emphasizes strong and consistent messaging across all communications outlets.
8. Retain the consultant services of David Limardi, ICMA Midwest Regional Director, to assess the Villages succession planning strengths and weaknesses and to provide a recommendation for future staff recruitment and retention.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	4	4	4	2
Part-Time	2	1	1	2
FTE	5	4.7	4.7	2.75



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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001110 - ADMINISTRATION</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	326,201	158,661	328,971	238,161	232,977
50040		LONGEVITY	112	10	216	280	332
50050		ATTENDANCE INCENTIVE	1,375	925	1,450	500	950
50075		PART TIME/SEASONAL	38,191	51,590	30,296	38,506	17,599
		TOTAL	365,880	211,186	360,933	277,447	251,858
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	45,439	18,159	39,376	39,376	38,761
51140		IMRF	43,420	19,903	41,255	29,579	28,787
51160		FICA	20,792	10,171	19,108	16,332	11,891
51165		MEDICARE	5,414	3,018	5,234	3,863	3,652
51170		OTHER POST EMPLOYMENT BENEFITS	12,000	-	-	-	-
51192		LIFE INSURANCE	1,500	-	1,500	1,500	1,500
		TOTAL	128,565	51,250	106,473	90,650	84,591
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	2,826	1,351	3,938	5,005	4,665
52125		PUBLIC INFORMATION	13,132	6,543	14,202	10,709	18,000
52163		TRAINING/MEETINGS	8,814	8,212	15,525	10,000	9,450
52190		PROFESSIONAL SERVICE	1,845	54,021	597	597	600
52410		COMMUNICATIONS	1,349	672	2,200	2,283	2,283
		TOTAL	27,966	70,799	36,462	28,594	34,998
<u>COMMODITIES/SUPPLIES</u>							
53609		ECONOMIC DEVELOPMENT	12,341	1,463	10,575	10,575	-
53620		SUPPLIES - OFFICE	656	573	1,000	1,000	1,000
53901		AWARDS & RECOGNITION	-	50	-	-	-
		TOTAL	12,998	2,086	11,575	11,575	1,000
<u>CONTINGENCY</u>							
57100		CONTINGENCY	-	3,927	95,000	5,921	95,000
		TOTAL	-	3,927	95,000	5,921	95,000
		DEPARTMENT TOTAL	535,409	339,248	610,443	414,188	467,447

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MISSION STATEMENT: The Finance Department exercises general supervision over the fiscal affairs of the Village and provides budgetary, accounting and financial services for all Village Departments, the Water and Sewer Fund, and the Police and Fire Pension Funds. This department is responsible for the Village's annual audit, annual budget, tax levy, payroll, water billing and collections, and accounts payable and receivable systems. Additionally, some Human Resource functions are administered through this department, including personnel, employee benefits, and assistance with collective bargaining, Risk Management, workers' compensation, safety, training and wellness.

2016 ACCOMPLISHMENTS

Finance

1. Continued to strengthen Internal Controls to increase efficiencies.
2. For the second year in a row, received the GFOA "Distinguished Budget Presentation Award" for the 2016 budget document.
3. For the third year in a row, created a Comprehensive Annual Financial report (CAFR) for FY 2015 (eight month) fiscal period.
4. Continued investing in CD's and Municipal Securities as a part of a diversified investment plan to generate additional investment income.
5. Issued GO Refunding Series 2016 Bonds to refund the outstanding amount of series 2008 GO bonds generating a gross savings of more than \$600,000.
6. Changed the payroll cycle to being paid in arrears for all employees.
7. In-house filing for Affordable Care Act (ACA) with the IRS.
8. Added third Cash Drawer for improved Customer Service and accountability.
9. Implemented positive pay for Accounts Payable checks.
10. Began utilizing the State of Illinois Local Debt Recovery Program to collect outstanding debts.
11. Conducted the RFP process for Insurance Brokerage services and Claims Administrator for Risk Management.

HR

1. Successfully negotiated successor collective bargaining agreements with the full-time firefighters (IAFF Local 4790) and police patrol officers (MAP 378) unions.
2. Completed a comprehensive update and revision of the Employee Handbook.
3. Implemented formal processes for the onboarding and termination of employees to ensure a smooth transition for those coming into or leaving the organization.

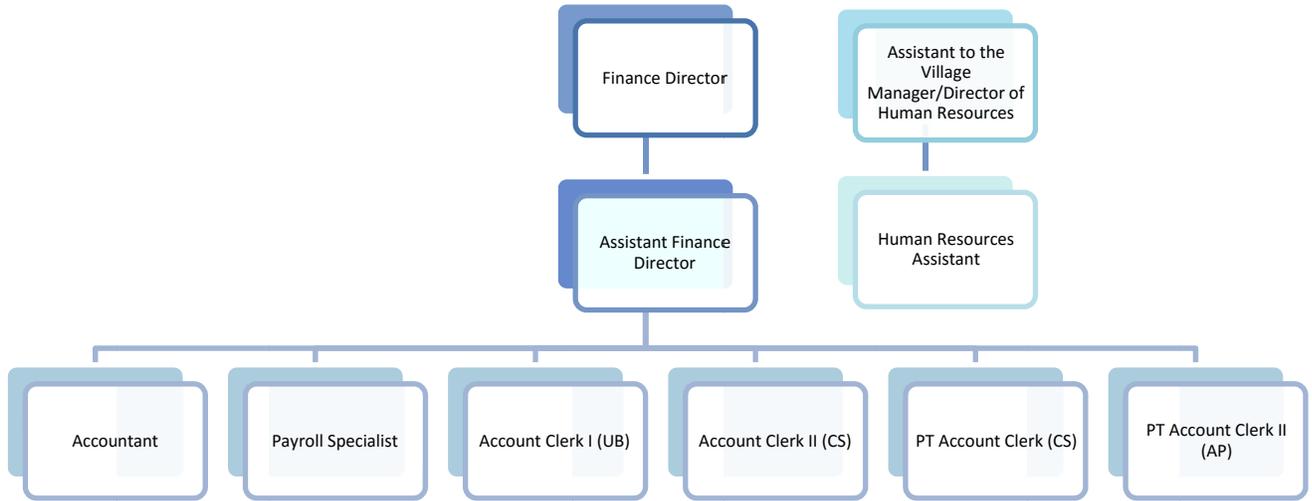
2017 OBJECTIVES**Finance**

1. Continue to diversify investments to generate additional revenues without compromising safety and liquidity.
2. Implement GFOA recommendation to improve budget document to serve as a useful policy tool.
3. Ongoing review of Health Insurance, General Liability and Worker's Compensation Insurance programs.
4. Improve transparency with updated financial information on the Village website.
5. Explore drop-box for utility bill payments in order to make more efficient use of staff/counter time.
6. Explore cost versus benefit of taking credit cards over the counter.

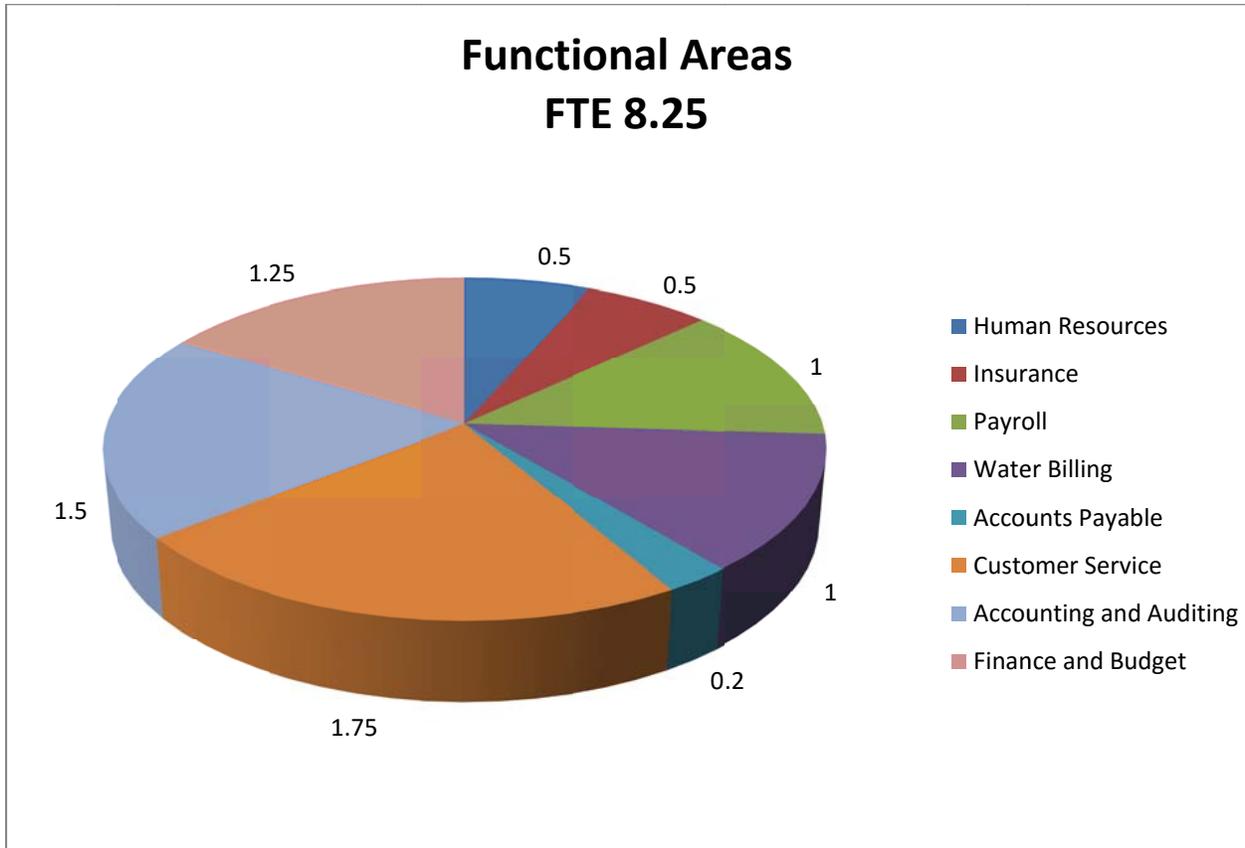
HR

1. Work with all departments on developing an organizational succession plan by looking at department structure, the skills and experience of current staff, and at opportunities to build skills for current employees and recruit for those we do not yet have.
2. Continue to establish a strong centralized function for departmental assistance/guidance on appropriate handling of employee relations/disciplinary cases.
3. Conduct mandatory leadership and supervisory skills training for management employees.
4. Review and update all job descriptions.
5. Develop a mission statement for HR that complements Finance's goals and is in conjunction with overall Village goals.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	8	7	7	7
Part-Time	2	2	3	3
FTE	8.75	8	8.25	8.25



KEY PERFORMANCE MEASURES/ SERVICE INDICATORS	Actual FY2014/15	Actual FY2015 (8-MO)	Projected FY2016
A/P & Payroll Activity			
Payroll checks processed	6,485	4,706	6,729
Accounts Payable checks issued	3,465	2,066	3,139
Purchase Orders issued	39	37	53

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001111 - FINANCE</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	226,349	148,120	239,299	224,624	242,890
50040		LONGEVITY	640	480	824	824	648
50050		ATTENDANCE INCENTIVE	750	625	1,525	625	1,550
50075		PART TIME/SEASONAL	10,204	3,558	16,719	21,000	28,528
		TOTAL	237,943	152,783	258,367	247,073	273,616
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	52,577	43,141	60,864	60,864	65,016
51130		WELLNESS PROGRAM	12,542	-	-	-	-
51140		IMRF	28,030	17,374	28,777	27,090	31,274
51150		UNEMPLOYMENT	19,911	-	-	-	-
51160		FICA	14,310	9,119	16,019	14,586	16,834
51165		MEDICARE	3,346	2,133	3,746	3,491	3,967
51170		OTHER POST EMPLOYMENT BENEFITS	-	-	-	-	-
		TOTAL	130,716	71,767	109,406	106,031	117,091
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	34,961	31,592	31,497	36,131	35,065
52013		DUES & SUBSCRIPTIONS	1,167	1,611	1,398	1,398	1,700
52030		LEGAL FEE FOR SERVICES	181,445	-	-	-	-
52035		LEGAL RETAINER	240,000	-	-	-	-
52105		BANK CHARGES	1,157	952	4,715	2,000	3,300
52150		PHYSICAL EXAMS	-	671	4,000	500	500
52153		PRINTING	690	753	2,000	600	750
52157		POSTAGE MAILING	15,817	1,536	2,400	2,678	3,000
52163		TRAINING/MEETINGS	4,304	2,615	12,350	7,000	14,850
52190		PROFESSIONAL SERVICE	25,663	27,244	90,415	70,000	14,260
52220		LIABILITY INSURANCE REIMBURSE	742,326	-	-	-	-
52325		MAINTENANCE-OFFICE EQUIPMENT	1,481	563	1,500	800	1,000
52410		COMMUNICATIONS	419	281	420	800	960
		TOTAL	1,249,429	67,818	150,695	121,907	75,385
<u>COMMODITIES/SUPPLIES</u>							
53606		MINOR TOOLS - EQUIPMENT	278	535	500	759	375
53620		SUPPLIES - OFFICE	3,696	2,097	4,900	3,000	5,400
		TOTAL	3,974	2,632	5,400	3,759	5,775

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001111 - FINANCE</u>							
<u>OTHER</u>							
54103		SALES TAX REBATES	58,978	-	-	-	-
57050	70148	OTHER EXPENSES	57,311	-	-	-	-
		TOTAL	116,289	-	-	-	-
 <u>INTERFUND TRANSFERS</u>							
59235		TRANS TO CAP EQUIP REPLACEMENT	500,000	-	-	-	-
		TOTAL	500,000	-	-	-	-
		DEPARTMENT TOTAL	2,238,351	295,000	523,868	478,770	471,867

MISSION STATEMENT: The mission of the Information Technology Department is to facilitate reliable, timely and easy access to information for the employees and residents of the Village of Carpentersville. Through our commitment to provide quality service and support, this department will strive to exceed the expectations of employees and residents by:

- Offering innovative solutions which enable departments to better accomplish their goals in providing quality services to our citizens.
- Providing technical assistance and advice to the Village Staff on all Information Technology concerns.
- Operating and maintaining a fiscally sound and reliable communications infrastructure while providing an exceedingly high level of service and support.
- Facilitating interdepartmental involvement in Information Technology decisions.
- Providing Village employees with the best available, most cost effective technology and procedures relating to the field of Information Technology.
- Providing current information and upcoming events to the residents through the website and E-Newsletters.

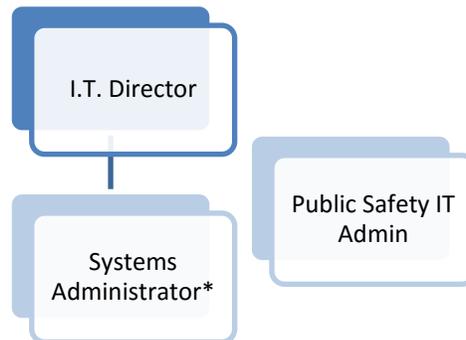
2016 ACCOMPLISHMENTS

1. Implemented Business Continuity/Disaster Recovery solution that provides full redundancy of Village Servers & Data both locally and in the cloud.
2. Implemented a new Systems Management Software allowing IT to streamline management of IT processes, alerts, devices, network activity, and help desk tickets.
3. Replaced all Fire Department vehicle MDT's with new Surface Pro tablets, saving space in vehicle and improving system performance.
4. Upgraded aging Police MDT's with new rugged laptops.
5. Changed website and email address to new domain name, cville.org.
6. Upgraded Antivirus software across entire Village network.

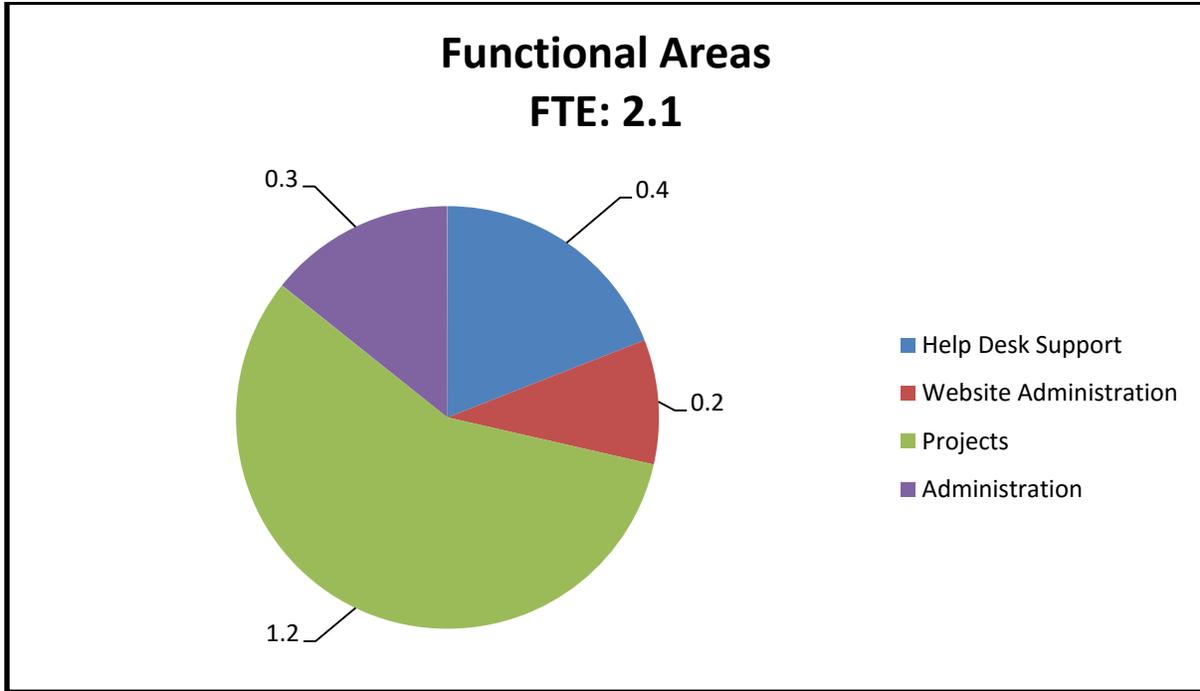
2017 OBJECTIVES

1. Replace and upgrade core network infrastructure equipment that has reached end-of-life to improve network efficiency, redundancy, bandwidth, and ability for growth.
2. Upgrade Email Server to Microsoft Exchange Server 2016.
3. Upgrade computer systems to Microsoft Office 2016.
4. Upgrade Munis ERP Server software.
5. Replace aging Police Department vehicle laptops with new rugged laptops.
6. Install new UPS Battery backup system in Village Hall Server room.
7. Reimage computer systems with Windows 10 and new Solid State Hard Drives.
8. Continue to enhance/update the Village Website and Facebook page in order to provide effective and up to date information to residents via Internet and Social Media.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (Mo)	Projected 2016	Budget 2017
Full-Time	2	3	3	3
Part-Time	0	0	0	0
FTE	2	2.1	2.1	2.1



Help Desk Tickets Resolved				
2012*	2013	2014	2015	2016 (Jan – Sept)
342	727	875	901	746

*Partial Statistics with new system

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001112 - INFORMATION TECHNOLOGY</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	123,111	84,105	140,488	120,157	103,913
50040		LONGEVITY	120	120	184	184	188
50050		ATTENDANCE INCENTIVE	188	438	800	425	425
		TOTAL	123,419	84,662	141,472	120,766	104,526
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	20,608	15,680	32,317	32,317	18,507
51140		IMRF	14,624	9,700	16,170	13,755	11,947
51160		FICA	7,574	5,152	8,771	7,027	5,909
51165		MEDICARE	1,771	1,205	2,051	1,643	1,516
		TOTAL	44,577	31,737	59,309	54,742	37,879
<u>CONTRACTUAL SERVICES</u>							
52163		TRAINING/MEETINGS	3,945	-	4,000	1,780	5,000
52190		PROFESSIONAL SERVICE	74,917	102,800	96,665	96,665	147,125
52320		MAINTENANCE - MUNIS	52,117	41,939	60,121	60,121	62,841
52323		MAINTENANCE EQUIPMENT	10,904	1,922	10,000	10,000	10,000
52410		COMMUNICATIONS	52,577	42,796	57,224	57,224	5,750
		TOTAL	194,459	189,457	228,010	225,790	230,716
<u>COMMODITIES/SUPPLIES</u>							
53606		MINOR TOOLS - EQUIPMENT	2,514	1,350	3,000	3,000	5,000
53608		COMPUTER	90,897	71,281	9,700	9,700	26,200
53611		SUPPLIES - NETWORK SOFTWARE	24,550	25,319	4,295	4,114	16,790
53620		SUPPLIES - OFFICE	262	222	400	400	400
53630		OPERATING SUPPLIES	722	757	1,000	1,000	1,000
		TOTAL	118,946	98,928	18,395	18,214	49,390
		DEPARTMENT TOTAL	481,401	404,784	447,186	419,511	422,511

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General Services is a separate cost center within the finance department that oversees the large contractual expenses of the Village, including but not limited to: Legal Services, Risk Management/Liability Insurance, Unemployment for the Village as a whole, and residential refuse service. All General Fund Interfund transfers also take place here. This cost center was created for improved transparency and improved reporting at the department level. By creating this cost center, true operating costs are now reported in the Finance and Street department. This department mainly supports the Finance and Administration departments.

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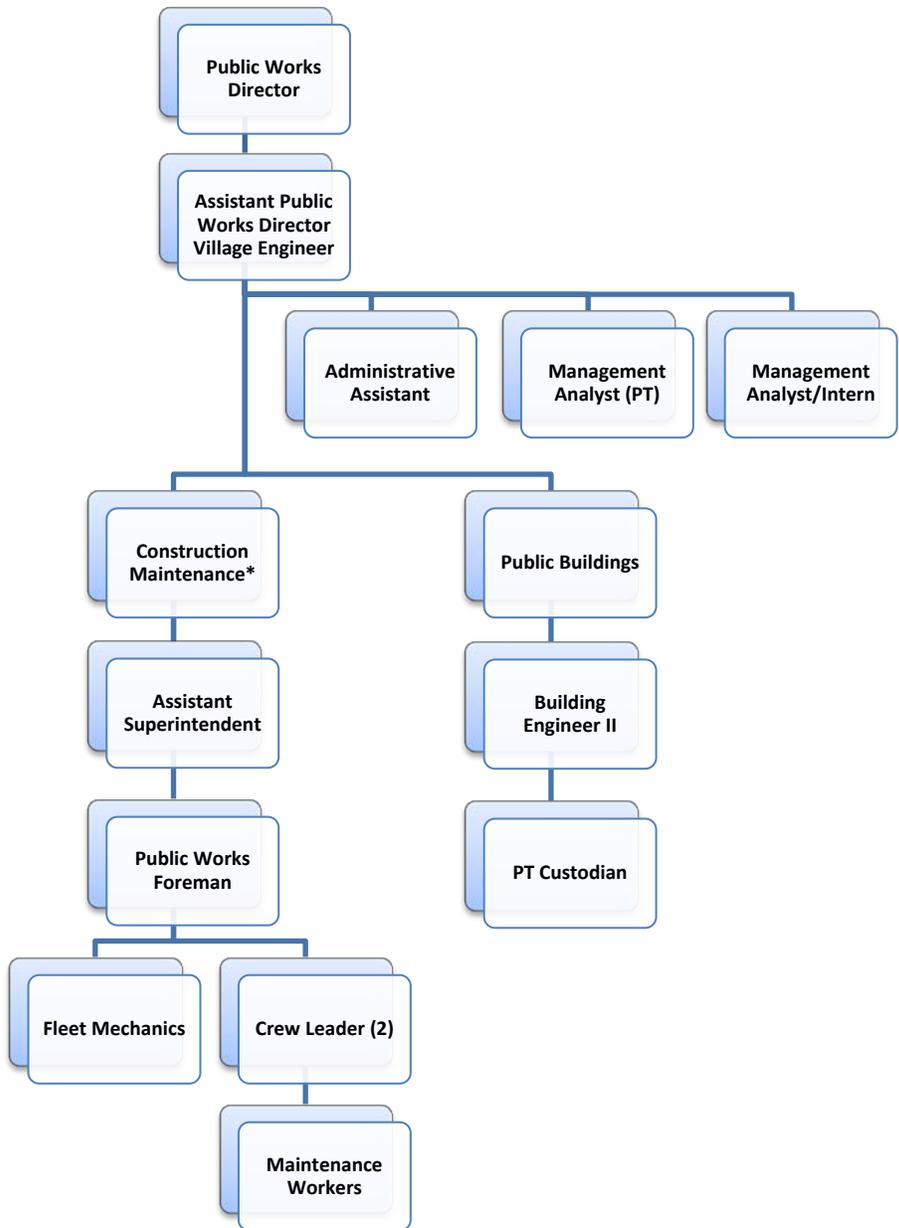
VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001113 - GENERAL SERVICES</u>							
<u>PERSONNEL BENEFITS</u>							
51130		WELLNESS PROGRAM	-	6,415	18,150	6,000	18,150
51150		UNEMPLOYMENT	-	5,699	30,000	12,650	30,000
		TOTAL	-	12,114	48,150	18,650	48,150
<u>CONTRACTUAL SERVICES</u>							
52030		LEGAL FEE FOR SERVICES	-	150,763	205,000	165,000	200,000
52030	95002	LEGAL FEE FOR SERVICES	-	4,125	5,000	1,000	-
52030	95003	LEGAL FEE FOR SERVICES	-	4,620	-	1,610	-
52035		LEGAL RETAINER	-	160,000	204,000	185,300	204,000
52154	95002	NOTICES/PUBLICATIONS	-	3,122	-	-	-
52154	95003	NOTICES/PUBLICATIONS	-	1,286	-	-	-
52156		REFUSE - RESIDENTIAL	-	1,927,574	2,937,600	2,937,600	2,996,352
52157		POSTAGE/MAILING	-	9,307	12,000	9,000	10,000
52190		PROFESSIONAL SERVICE	-	-	-	-	80,000
52190	95002	PROFESSIONAL SERVICE	29,863	49,764	15,000	-	-
52190	95003	PROFESSIONAL SERVICE	-	21,063	-	-	-
52220		LIABILITY INSURANCE REIMBURSEM	-	393,275	651,000	651,000	690,480
52410		COMMUNICATIONS	-	-	-	-	40,000
		TOTAL	29,863	2,724,898	4,029,600	3,950,510	4,220,832
<u>INTERFUND TRANSFERS</u>							
59030		TRANSFER TO DEBT SERVICE	-	84,217	259,034	259,034	243,536
59235		TRANSFER TO CAP EQUIP REPLACEMENT	-	150,000	400,000	400,000	600,000
59299		TRANSFER TO CAPITAL PROJECTS FUND	-	1,787,000	-	200,000	100,000
59400		TRANSFER TO MFT FUND	-	510,000	500,000	500,000	-
59998		TRANSFER TO INSURANCE FUND	-	-	-	300,000	-
		TOTAL	-	2,531,217	1,159,034	1,659,034	943,536
		DEPARTMENT TOTAL	29,863	5,268,229	5,236,784	5,628,194	5,212,518

ORGANIZATIONAL CHART
Public Works – General Fund

See page 250 for entire Public Works Organizational Chart



*Construction Maintenance houses the following divisions:

- Parks (General Fund)
- Streets (General Fund)
- Vehicle Maintenance (General Fund)
- Underground Utilities (Enterprise Fund)

MISSION STATEMENT: Public Building's staff is dedicated to providing custodial and building maintenance tasks for Village owned facilities and its working population.

Responsibilities include but are not limited to:

Equipment Maintenance & Repair– Village Hall, Police, Public Works, Fire Stations.

- Rooftop HVAC units
- Rooftop exhaust fans
- CoRayVac heating units
- Fan coil heating and cooling units
- Boilers, chillers, cooling tower & circulating pumps
- Plumbing (water supply piping, waste and vent piping, water heaters, plumbing fixtures)
- Electrical (distribution panels, piping, circuits, lighting fixtures)
- Natural gas emergency generator
- Reheat units 2nd floor Village Hall
- Sewage lift station and associated pumps
- Building appliances (refrigerators, dish washers, clothes dryers & washers, ice-makers)

Building & Grounds Maintenance

- Painting (interior and exterior)
- Roof maintenance
- Trees, bushes, and landscaping areas
- Community gardens
- Parking Lot
- Exterior Windows
- Exterior building lights
- Snow removal – Village Hall, Fire Stations

General Custodial Duties

- House cleaning

2016 ACCOMPLISHMENTS

1. Provided Village Hall, Fire, Police and Public Works with outstanding customer service.
2. Spent numerous hours cleaning and providing preventative maintenance to the HVAC condenser coils, evaporator coils and economizer screens due to debris build-up at all of the Village's facilities.
3. Police Department
 - a. Re-waxed floors within the reporting, booking, locker, and interview rooms.
 - b. Repaired and rehabilitated six toilets, sinks, and drinking fountain units within the jail cells.

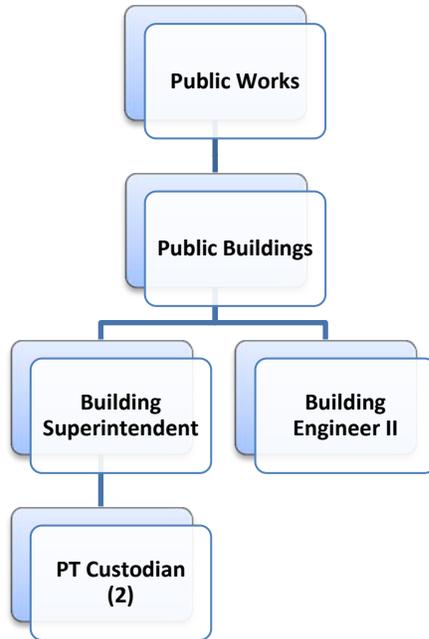
4. Fire Station #91
 - a. Oversaw the construction contract to enlarge two overhead doors to accommodate the new ambulance and additional clearances for the existing fire engines.
 - b. Assisted Fire Department personnel with 120 hours of man power for their centennial anniversary celebration.
 - c. Researched and diagnosed why the sanitary sewer service continues to surcharge (back-up) on a bi-weekly basis.
5. Village Hall Complex
 - a. Requested qualifications and proposals from three contractors for the removal and replacement of the antiquated chiller cooling tower from the basement to the outside the building with a more functional design.
 - b. Requested qualifications and proposals on an emergency basis from three contractors for the removal and replacement of 300 lineal feet of dual temperature piping.
 - c. Requested qualifications and proposals on an emergency basis from three contractors to provide mold remediation for the removal and replacement of dual temperature piping insulation within the Board Room's HVAC tunnel system.
 - d. Completed the second year (Phase II) of the exterior window pane caulking project.
6. Public Works Facility
 - a. Assisted a contractor with the installation of a pressure reducing valve on the facilities domestic water supply to protect the potable water piping and associated plumbing fixtures.

2017 OBJECTIVES

1. Hire an Assistant Building Engineer II position that has extensive experience and technical skills in HVAC, plumbing, electrical, and general building maintenance.
2. Continue to provide the Village Hall, Fire, Police, and Public Works with outstanding customer service. The addition of the Assistant Building Engineer II position would allow staff to continue approve the completion of smaller in-house projects, customer service requests and emergency situations.
3. Continue to increase HVAC preventative maintenance at Village Hall, Police, Fire, and Public Works Facilities.
4. Continue increased plumbing repairs and preventative maintenance at Village Hall, Police, Fire and Public Works Facilities.
5. Continue increased HVAC preventative maintenance at Village Hall, Police, Fire and Public Works Facilities.
6. Building Superintendent will continue to expand his level of knowledge in HVAC by completing technical classes at ECC.
7. Re-key Village Hall entry doors to a standard master key and provide keys for specific departments. *(2016 objective)*
8. Village Hall
 - a. Rehabilitate the Village Board Room skylights. (Contractual)
 - b. Clean and inspect two boilers. (Contractual)
 - c. Clean and inspect two AC/condenser barrels. (Contractual)
 - d. Replace two ejector pumps, associated piping, and lid. (Contractual)
 - e. Tuck point and seal the buildings 38-year old masonry. (Contractual)
 - f. Remove and Replace 3 HVAC fan coil units. (Contractual)
 - g. Repair the existing 26-year old roof. (Contractual)
 - h. Rehabilitate and Retrofit the existing elevator to meet current ADA and Building codes. (Contractual)
 - i. Hire an Architectural Firm to conduct a Needs Assessment Study and design on the existing roof and elevator. (Contractual)
 - j. Remove and replace 5 water heaters. *(2016 objective)*
 - k. Remove and replace 5 lavatory faucets and 1 shower valve. *(2016 objective)*
 - l. Rehabilitate the staff lounge. *(2016 objective)*
9. Public Works
 - a. Repair leaking water supply pipes, vent pipes, and other miscellaneous plumbing items. *(2016 objective)*
10. Police Department
 - a. Remove and Replace 7 HVAC fan coil units. (Contractual)
 - b. Repair leaking water supply pipes, vent pipes, and other miscellaneous plumbing items. *(2016 objective)*
 - c. Clean and inspect two boilers.

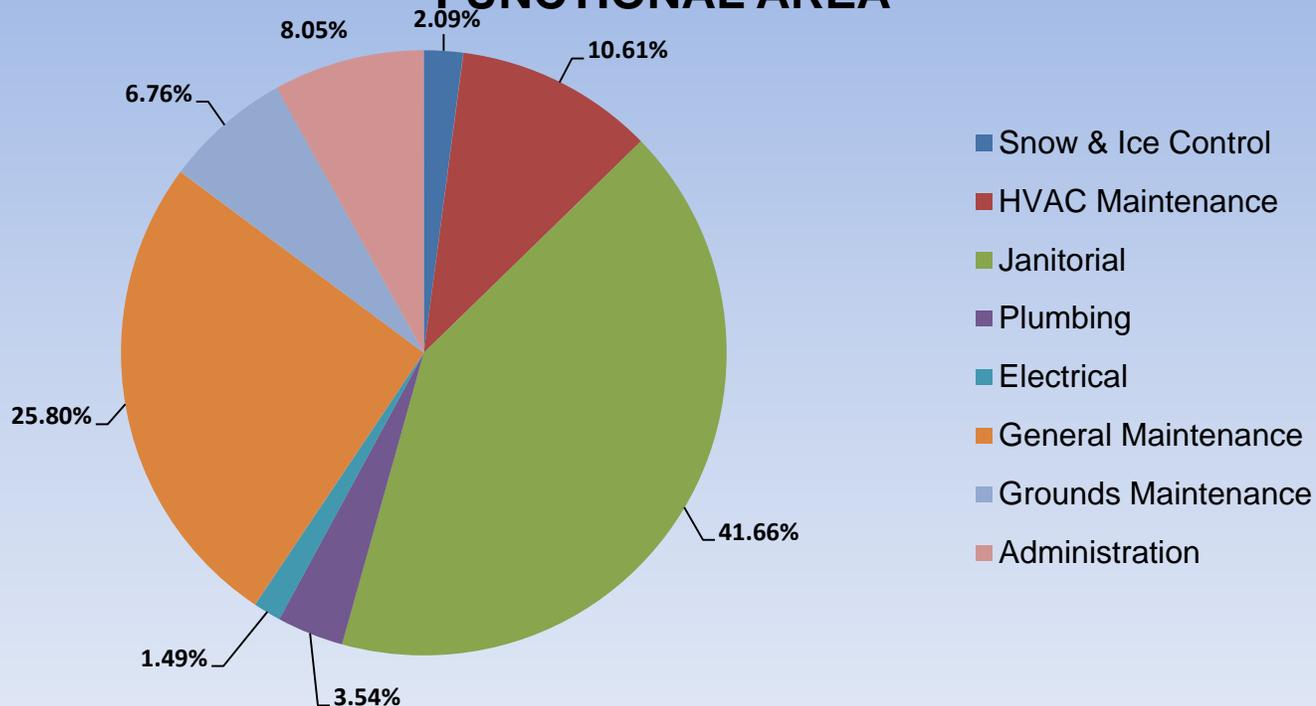
ORGANIZATIONAL CHART

See page 82 for entire Public Works – General Fund Organizational Chart

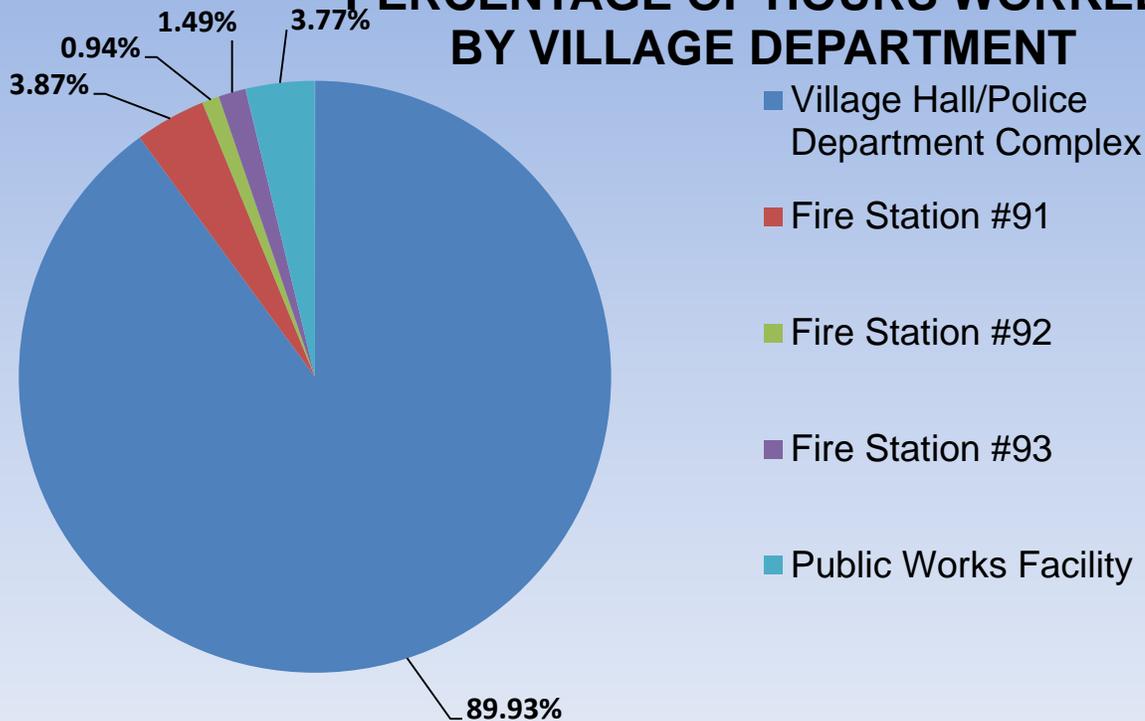


PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	2	2	2	2
Part-Time	1	2	2	2
Labor Pool	1	1	1	1
FTE	3.75	3.5	3.5	3.5

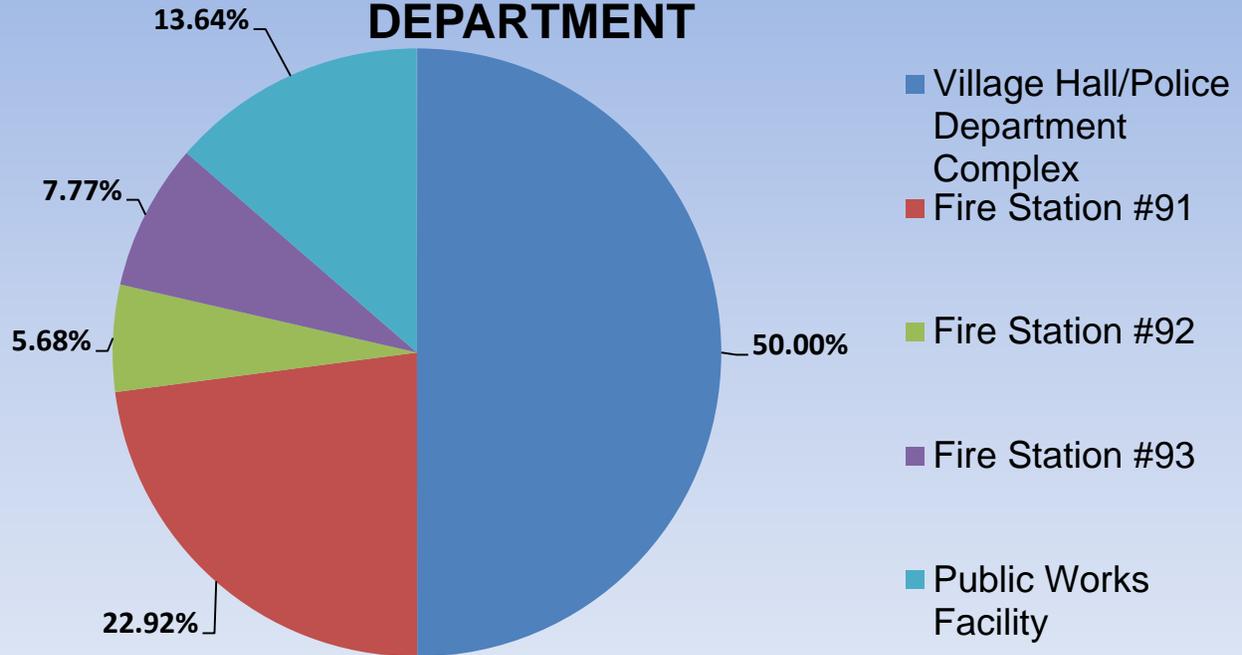
PERCENTAGE OF HOURS WORKED BY FUNCTIONAL AREA



PERCENTAGE OF HOURS WORKED BY VILLAGE DEPARTMENT



PERCENTAGE OF SERVICE CALLS BY DEPARTMENT



KEY PERFORMANCE MEASURES/ SERVICE INDICATORS	Unit of Measurement	2014/15 Actual	2015 (8 Mo) Actual	2016 Projected
Request for Maintenance VH/PD, PW, F.S. 91/92/93	Calls	1,505	717	1,291
HVAC / Mechanical Systems VH/PD	Repairs/Maint	98	81	154
HVAC / Mechanical Systems VH/PD	Hours	246	203	440
Plumbing VH/PD	Repairs/Maint	45	22	23
Plumbing VH/PD	Hours	136	60	65
Electrical VH/PD	Repairs/Maint	30	15	32
Electrical VH/PD	Hours	77	37	69
General Maintenance VH/PD	Hours	1,769	732.5	998
Grounds Maintenance VH/PD	Hours	373	487	448
Janitorial VH/PD	Hours	2894	1,563	2,561
Administration / Paper Work	Hours	288	328	534
Snow / Ice Control VH/PD	Hours	383.75	182	138.5
Maintenance Hours Other Facilities	Hours/Calls	380/122	580/165	588/264
Total Division Hours	Hours	6798.25	4,172	6,042
HVAC / Mechanical Systems PW	Repairs/Maint	21	17	45
HVAC / Mechanical Systems PW	Hours	97.5	77.5	159
Plumbing PW	Repairs/Maint	15	11	15
Plumbing PW	Hours	16	31.5	34.5
Electrical PW	Repairs/Maint	4	0	0
Electrical PW	Hours	18.5	0	0
General Maintenance PW	Repairs/Maint	16	25	12
General Maintenance PW	Hours	65.5	53.75	26.5
Janitorial PW	Hours	252	89	201
Total Maint Hours PW Building	Hours/Calls	197/56	163/53	220/72
Rod / Flush Building Sewer Lines F.S. 91	Hours/Calls	23/11	26/17	93/60
HVAC / Mechanical Systems F.S. 91	Repairs/Maint	12	10	16
HVAC / Mechanical Systems F.S. 91	Hours	21	34.5	31
Plumbing F.S. 91	Repairs/Maint	2	3	6
Plumbing F.S. 91	Hours	14.5	5	15.5
Electrical F.S. 91	Repairs/Maint	6	17	10
Electrical F.S. 91	Hours	14	38	23.5
General Maint F.S. 91	Repairs/Maint	5	26	29
General Maint F.S. 91	Hours	13	128	62.75
Total Maint Hours F.S. 91	Hours/Calls	85/36	231.5/73	226/121

KEY PERFORMANCE MEASURES/ SERVICE INDICATORS	Unit of Measurement	2014/15 Actual	2015 (8 Mo) Actual	2016 Projected
HVAC / Mechanical Systems F.S. 92	Repairs/Maint	11	20	16
HVAC / Mechanical Systems F.S. 92	Hours	24	49	32.5
Plumbing F.S. 92	Repairs/Maint	1	0	4
Plumbing F.S. 92	Hours	2	0	5
Electrical F.S. 92	Repairs/Maint	0	5	0
Electrical F.S. 92	Hours	0	8	0
General Maint F.S. 92	Repairs/Maint	4	2	10
General Maint F.S. 92	Hours	7	2.25	17.5
Total Maint Hours F.S. 92	Hours/Calls	33/16	59.25/27	55/30
HVAC / Mechanical Systems F.S. 93	Repairs/Maint	10	11	20
HVAC / Mechanical Systems F.S. 93	Hours	20.5	25	41
Plumbing F.S. 93	Repairs/Maint	7	1	8
Plumbing F.S. 93	Hours	22.5	2	22
Electrical F.S. 93	Repairs/Maint	1	2	4
Electrical F.S. 93	Hours	1.5	1	6
General Maint. F.S. 93	Repairs/Maint	10	4	9
General Maint. F.S. 93	Hours	19.5	7.25	18
Total Maint. Hours F.S. 93	Hours/Calls	64/28	35.25/18	87/41
Total Maint. Hours All Fire Stations 91 / 92 / 93	Hours/Calls	182/80	323/112	368/192

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001115 - PUBLIC BUILDINGS</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	91,096	81,767	124,034	124,034	143,399
50020		OVERTIME SALARIES	523	39	3,000	3,000	3,000
50040		LONGEVITY	80	120	200	200	200
50050		ATTENDANCE INCENTIVE	500	750	1,000	1,000	1,000
50075		PART TIME/SEASONAL	25,069	15,645	26,673	26,673	39,554
		TOTAL	117,269	98,322	154,907	154,907	187,153
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	22,203	29,237	28,176	28,176	43,596
51140		IMRF	11,010	9,469	14,657	14,657	16,871
51160		FICA	7,924	5,999	9,604	9,604	11,604
51165		MEDICARE	1,853	1,403	2,246	2,246	2,714
51170		OTHER POST EMPLOYMENT BENEFITS	12,000	-	-	-	-
		TOTAL	54,989	46,108	54,683	54,683	74,785
<u>CONTRACTUAL SERVICES</u>							
52150		PHYSICAL EXAMS	-	-	240	-	240
52190		PROFESSIONAL SERVICE	386	-	960	1,600	2,600
52310		MAINT BUILDINGS & GROUNDS	43,445	54,553	69,000	69,000	69,000
52323		MAINTENANCE EQUIPMENT	15,285	15,434	19,850	19,850	20,000
52409		HEATING	10,403	2,630	2,500	6,049	7,000
52410		COMMUNICATIONS	661	501	600	600	1,200
		TOTAL	70,180	73,118	93,150	97,099	100,040
<u>COMMODITIES/SUPPLIES</u>							
53606		MINOR TOOLS - EQUIPMENT	12,653	8,230	9,000	5,000	5,000
53630		OPERATING SUPPLIES	39,060	25,814	25,000	25,000	35,000
53651		SUPPLIES - CLOTHING	141	821	750	750	1,125
		TOTAL	51,855	34,866	34,750	30,750	41,125
		DEPARTMENT TOTAL	294,292	252,413	337,490	337,439	403,103

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MISSION STATEMENT: The Parks Division of Public Works is dedicated to providing safe, clean, and beautiful parks and recreational facilities for the residents of Carpentersville. Services shall be provided to enrich the quality of life for residents and provide the best possible recreational facilities and open natural spaces available. Responsibilities include but are not limited to:

Picnic Areas – Responsible for 20 areas in 5 parks with an additional 6 sitting areas.

Playground – Maintenance of 1 playground area (Proposed) in Carpenter Park.

Pavilions – Maintenance of 2 pavilions and 1 stage in Carpenter Park. Maintenance of 1 pavilion in McNamee Park.

Veterans' Garden – Maintenance of the Veterans' Garden area, which includes the installation and repair of bricks in the monument area, installation and maintenance of block retaining walls around the various flower beds, the planting and maintenance of flowers, bushes, trees, and flagpoles/flags within the garden area.

Baseball/Softball Field – Maintenance of 1 baseball/softball field (Proposed) and associated grounds.

Cleaning – General clean-up and maintenance of all parks and public properties within the parks system.

Tree Trimming and Removal – The trimming of limbs and removal of trees that have been deemed hazardous or dead.

Snow Removal – Removal of snow from the parking areas, walking paths (Existing/Proposed) in Carpenter Park, Veterans' Garden, and 51 S. Grove bike path extension.

Mulching – The placement of mulch in various flower/shrub areas, village entrance signs, and the "Old Town" monument sign on Main Street & IL. Rte. 31.

Fox River Bank Beautification - Maintenance of two river banks at Timothy R. McNamee and John "Jack" Hill Memorial parks.

Entrance Signs - Maintenance and repair of 5 Village of Carpentersville entrance signs, 4 neighborhood entrance signs, and the "Old Town" monument sign on Main Street & IL. Rte. 31.

2016 ACCOMPLISHMENTS

1. Entered into a construction contract with Elanar Construction Company for the Completion of the Carpenter Park Renovation Project.
2. Demolished Porta-potty enclosure, a pavilion, removed asphalt pavement, installed three drinking fountain water services, and installed a six-inch watermain with fire hydrant in Carpenter Park.
3. Assisted numerous groups and village commissions preparing for numerous venues including, October Cross, POW – MIA Ceremony, Community Yard Sale, Slide the City, Civil War Reenactment, 4th of July Fireworks, Chamber of Commerce Event, Arbor Day Event, Spring Bike Jam, Rock the Fox Music Festival, Kelly Miller Circus, Halloween Decorating Contest, and Holiday Lighting Contest.
4. Assisted the Chicago Area Mountain Bikers Association (CAMBr) in the continued development of the Andres Bike Park trail system.
5. Installed aggregate rip-rap to minimize erosion to the banks of the creek within Keith Andres Memorial Park.
6. Contractually removed 13 large diameter dead oak trees within Keith Andres Memorial Park.

7. Installed an asphalt screening path within Keith Andres Memorial Park.
8. Utilized the Parks employee through the use of the labor pool to assist the "In-House" paving program and snow removal operations.
9. Prepare bid specifications and publicly advertise a contract for the annual Ground Maintenance services.

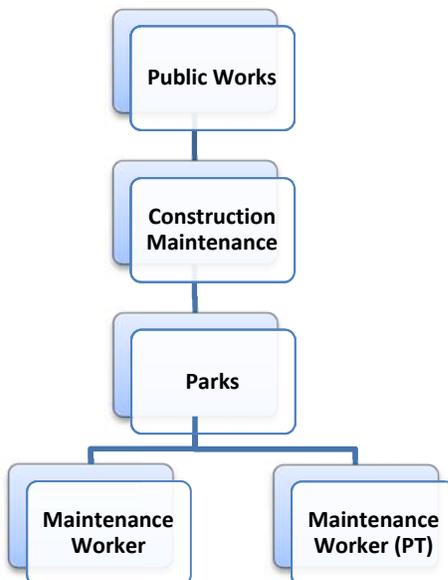
2017 OBJECTIVES

1. Carpenter Park
 - a. Oversee the construction of the Carpenter Park Renovation Project. (Previous Objective).
 - b. Oversee the design and replacement of the existing timber stage with a modern band shell. (Budgeted Item)
 - c. Re-surface service road/walkway with Hot-Mix Asphalt as part of the Carpenter Park Renovation Project.
 - d. Replace existing asphalt roof shingles on Pavilion #1.
2. McNamee Park
 - a. Oversee the maintenance of the Fox River Renovation Phase I Project.
 - b. Remove debris in the river during low levels.
 - c. Rehabilitate the existing Gazebo.
3. Jack Hill Park
 - a. Oversee the maintenance of the Fox River Renovation Phase I Project.
 - b. Remove debris in the river during low levels.
 - c. Rebuild park sign.
4. Triangle Park
 - a. Rehabilitate the Mon'et garden.
5. Keith Andes Park
 - a. Continue to assist the Chicago Area Mountain Bikers Association (CAMBr) in the development of the Keith Andres Bike Park trail system.
 - b. Design and construct a more aesthetically pleasing entrance to the park with signage, a memorial column with stone seat wall, an entry archway, and a synthetic climbing rock.
 - c. Pave access drive from the Sacramento Drive entryway to concrete culvert crossing.
 - d. Continue the maintenance and rehabilitation of creek bed banks on an as needed basis.
 - e. Continue the preparation of service road from concrete culvert toward the west.
6. Public Properties
 - a. Oversee the construction of the Fox River Renovation Phase II & III Project.
 - b. Pursue and apply for grants to continue the entrance sign program with the goal of constructing entrance sign gardens at all major entrances in the village.
 - c. Prepare bid specifications and publicly advertise a contract for the annual Ground Maintenance service.
7. Overall responsibilities
 1. Continue to pursue grants related to the development of our parks system.

2. Continue to assist groups and the Village Parks and Special Events Commission organizing venues to promote positive quality of life goals as outlined by the Village Board.
3. Transfer one maintenance position from an outside Division to Parks.
4. Purchase a Bobcat Toolcat Utility Vehicle.

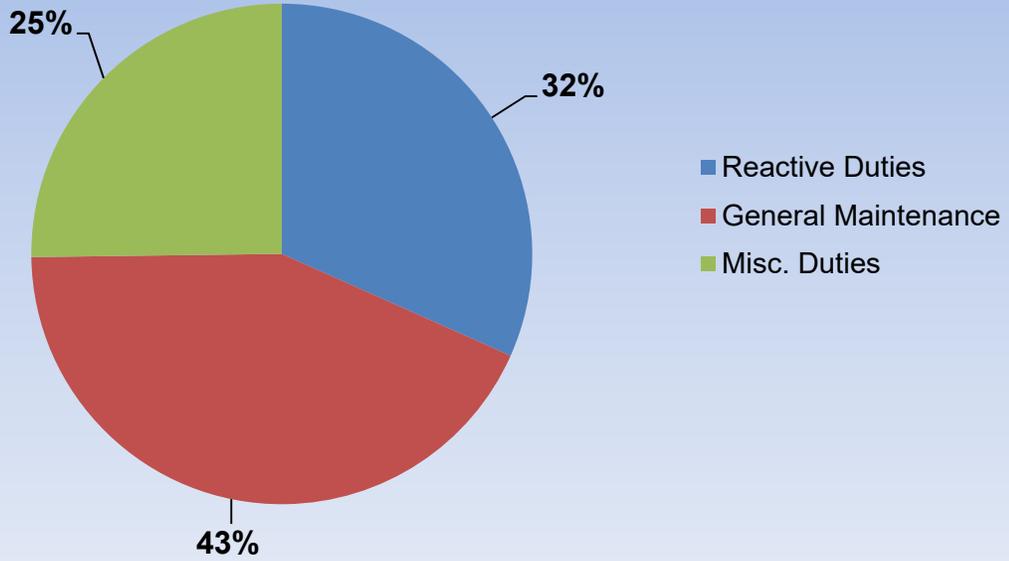
ORGANIZATIONAL CHART

See page 82 for entire Public Works – General Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	1	1	1	1
Part-Time	1	1	1	1
FTE	1.5	1.5	1.5	1.5

PERCENTAGE OF HOURS WORKED BY FUNCTIONAL AREA



KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	2014/15 Actual	2015 (8 Mo) Actual	2016 Projected
Site Park Permits	Permits Issued	65	0	25
Snow & Ice Control	Man Hours	100	86	100
Storm Cleanup	Man Hours	88	80	140
Park Cleanup	Man Hours	544	363	1152
Tree Maintenance	Man Hours	112	80	64
Playground Equip. Repair	Man Hours	160	0	0
Picnic Site Repair	Man Hours	48	40	36
Entrance Sign Maint.	Man Hours	440	820	1236
Grounds Maintenance	Man Hours	280	310	260
Vet. Garden Maintenance	Man Hours	220	188	240
Structure Maintenance	Man Hours	88	80	40
Graffiti Removal	Man Hours	32	28	20
Labor Pool (provided)	Man Hours	160	380	400
Special Events	Man Hours	80	96	128
Material Hauling	Man Hours	60	120	96
Tool & Equipment Repair	Man Hours	40	48	42
Training	Man Hours	10	12	26
Administration	Man Hours	50	56	80

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001220 - PARKS</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	63,577	43,685	65,883	65,883	66,526
50020		OVERTIME SALARIES	4,302	1,055	4,000	4,000	4,000
50040		LONGEVITY	640	680	720	720	720
50050		ATTENDANCE INCENTIVE	-	-	500	500	800
50075		PART TIME/SEASONAL	11,559	8,398	32,312	22,000	37,027
		TOTAL	80,079	53,818	103,415	93,103	109,073
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	20,679	14,294	19,851	19,851	20,855
51140		IMRF	8,084	5,997	10,334	10,334	10,951
51160		FICA	4,726	3,176	6,412	6,412	6,763
51165		MEDICARE	1,105	743	1,500	1,500	1,582
		TOTAL	34,595	24,209	38,097	38,097	40,151
<u>CONTRACTUAL SERVICES</u>							
52150		PHYSICAL EXAMS	-	-	600	200	600
52190		PROFESSIONAL SERVICE	311	988	1,000	12,500	3,000
52310		MAINT BUILDING & GROUNDS	302	35,328	10,000	12,000	18,000
52410		COMMUNICATIONS	-	-	200	-	200
52740		TREE/LAWN CARE	8,518	8,816	18,000	34,000	37,000
52901		RENTALS	370	470	2,500	3,500	3,500
		TOTAL	9,501	45,601	32,300	62,200	62,300
<u>COMMODITIES/SUPPLIES</u>							
53102		STREET MATERIALS	-	-	12,500	8,000	10,000
53606		MINOR TOOLS - EQUIPMENT	3,694	1,390	8,050	5,000	5,000
53630		OPERATING SUPPLIES	20,009	10,106	18,000	16,000	18,000
		TOTAL	23,703	11,497	38,550	29,000	33,000
		DEPARTMENT TOTAL	147,877	135,126	212,362	222,400	244,524

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MISSION STATEMENT: The Street Division is dedicated to the repair and maintenance of the Village's streets, right-of-ways, and parks.

The Street Division's primary functions include but are not limited to:

1. Mill and overlay deteriorating pavements
2. Roadway patching
3. Snow and ice control
4. Tree trimming
5. Tree removal
6. Shoulder repair
7. Ditch-line restoration and maintenance
8. Right-of-way debris and trash pick-up
9. Street sweeping
10. Storm sewer catch basin cleaning
11. Dead animal pickup
12. Sign installation and repair
13. Street light maintenance
14. Crosswalk / stop bar striping
15. Graffiti removal
16. Assist other Divisions with manpower, equipment, and logistical support

2016 ACCOMPLISHMENTS

1. Reconstructed the pavement of a total of 3.0 lane miles (total removal and base repairs we done, two layers of asphalt were applied to each street giving us a depth vs. distance measurement of 6.0 lane miles) through the "In-House" paving program.
2. Excavated, widened, and reconstructed 11 streets within the "Old Town" area.
3. Excavated and replaced 12 driveway aprons with Hot-Mix Asphalt within the "Old Town" area.
4. Successfully merged Streets, Parks, and Underground Utilities into one Division titled "Construction Maintenance".
5. As of September 1, 2016, 174 ash trees, 13 non-ash trees were removed by in-house staff. An Addition 18 non-ash trees are scheduled to be removed and replaced by in-house staff.
6. Ground and restored 385 tree stumps with topsoil, seed, and blanket.
7. Prepared bid specifications, publicly advertised, and awarded a Fall Tree Planting project, for a total tree replacement of 224 trees.
8. Provided watering for 551 newly planted trees. (237 by Village; 212 by HOA's, 102 by Capital Projects).

9. Prepared bid specifications, publicly advertised, and awarded a contract for the purchase of Hot-Mix Asphalt utilizing Motor Fuel Tax (MFT) Funds for the Village's "In-House" paving program.
10. Prepared bid specifications, publicly advertised, and awarded a contract for tree trimming (846)/removal (54) within the "Hills Section" (e.g. Rosewood Drive, Greenwood Drive, Hawthorne Lane, Wilmette Avenue, Elmwood Drive, Briarwood Avenue and the entire Springacres Hills Subdivision using MFT Funds.
11. Inventoried approximately 1,127 parkway trees within the Village.
12. Received Tree City USA award for the Fourth consecutive year.
13. Prepared bid specifications, publicly advertised, and awarded a contract for the annual Ground Maintenance services related to mowing, trimming and debris pick-up within right-of-ways, Village owned properties, and parks.
14. Prepared bid specifications, publicly advertised, and awarded the annual crack sealing contract.
15. Prepared bid specifications, publicly advertised, and awarded a contract for the Village's annual street striping program.
16. Expanded the contractual snow plowing contract to include two smaller subdivisions as well as the Village's three Fire Stations.
17. The sign shop personnel were trained on Vinyl banner design and production.
18. The sign shop produced 114 specialty and special event signs and 36 banners for the Village and various other entities at the request of administration.
19. Installed a total of 286 signs per the Manual of Uniform Traffic Control Devices (MUTCD).
20. All personnel were trained in asbestos pipe removal, confined space, and powered industrial lift truck safety.
21. Commenced the cross-training of Streets, Underground Utilities, and Parks personnel to assure future efficiency in the newly created Construction Maintenance Division.
22. Assumed the responsibility for the maintenance of the decorative street lights along Main Street and the Prairies and Meadows of Winchester Glen Subdivision.

23. Installed a new vehicular barrier at the bottom of the hill at the intersection of Kings Road and Williams Road.
24. Managed the construction of an earthen berm adjacent to the Public Works storage yard.
25. Oversaw the installation of the village's new liquid de-icing storage tanks and application system.
26. Delivered and placed 184 tons of decorative field stone within the bottom of Carpenter Creek along Brook Street and Carpenter Park.
27. Re-graded approximately 65 feet of ditch line using aggregate and fabric in front of 624 Hawthorne Lane.
28. Removed and replaced a section of failed parking lot pavement at Fire Station #93 utilizing a total of 110 tons of Hot-Mix Asphalt.

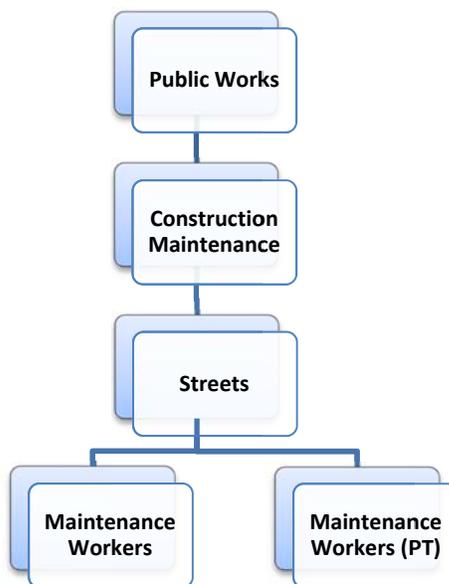
2017 OBJECTIVES/GOALS

1. Continue the Village's "In-House" paving program with a goal of 3.0 lane miles.
2. Continue to publicly advertise and award a contract for the Motor Fuel Tax (MFT) contractual tree trimming/removal program concentrating within the Kimball Farms Subdivision.
3. Continue to prepare bid specifications, publicly advertised, and awarded a contract for the purchase of Hot-Mix Asphalt utilizing MFT Funds for the Village's "In-House" paving program.
4. Continue to remove ash trees infested by the Emerald Ash Borer within right-of-ways throughout the Village. Tree removals include stump grinding and restoration with topsoil, seed, & blanket. A total of 102 trees are scheduled to be removed, which will leave approximately 181 ash trees remaining to be monitored and removed.
5. Continue to publicly advertise and award a contract related to the installation of parkway trees.
6. Continue to water newly planted trees throughout the Village and Parks.
7. Apply for Tree City USA.
8. Continue to publicly advertise and award a contract related to the annual grounds maintenance contract for mowing, trimming and debris pick-up within right-of-ways and Village owned properties.

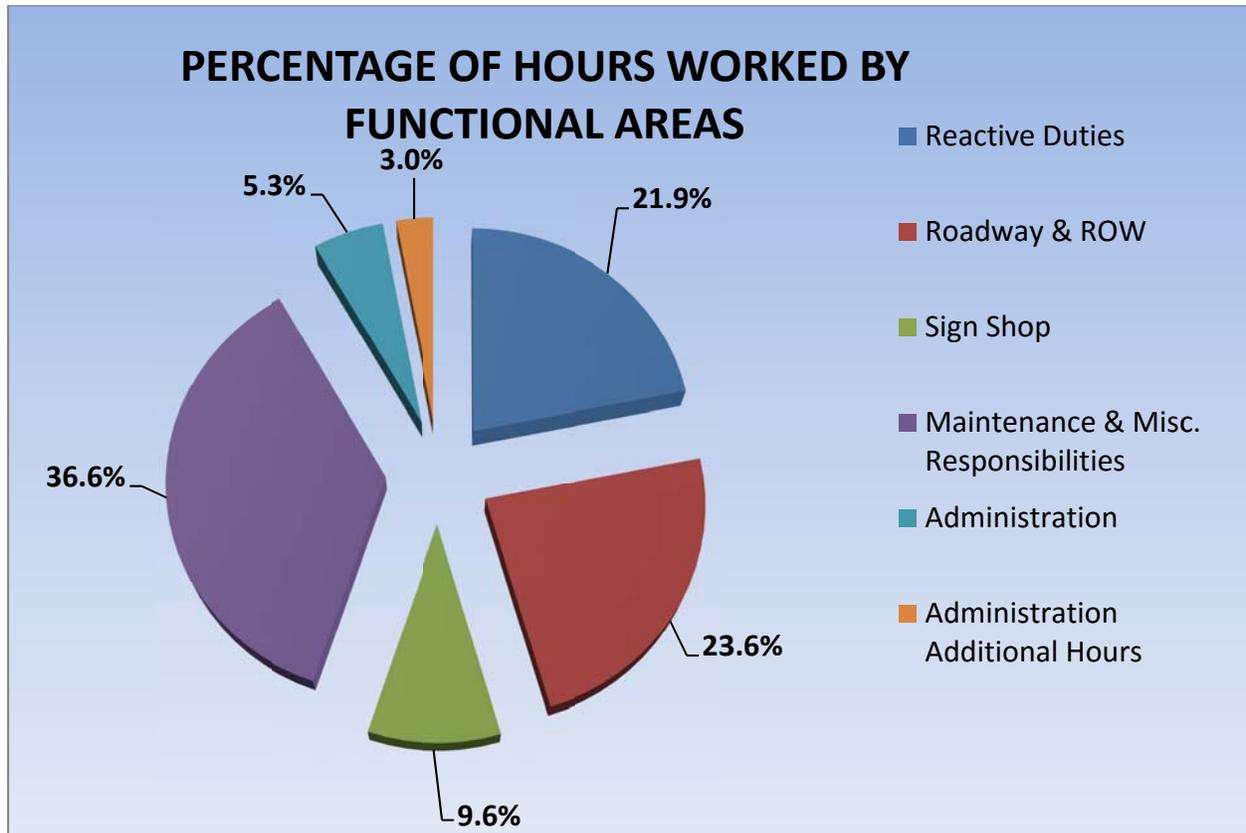
9. Continue to publicly advertise and award a contract for street sweeping services. The entire Village will be swept a total of 6 times a year.
10. Continue to publicly advertise and award a contract for the annual crack sealing program.
11. Continue to publicly advertise and award a contract for the annual street striping program.
12. Continue to award a contract for snow removal services.
13. Continue supporting other Divisions by means of the Village’s labor pool.
14. Maintain the integrity of staff by means of cross training and sharing resources with other Divisions within the Public Works Department.
15. Continue to reposition the Village’s 2 electronic speed sign boards as determined by the Police Department.
16. Purchase three additional de-icing systems for three plow trucks.
17. Purchase Front End Wheel Loader and Scissor Lift.

ORGANIZATIONAL CHART

See page 82 for entire Public Works – General Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	12	13	14	14
Part-Time	3	5	5	5
FTE	13.5	15.5	16.5	16.5



GENERAL FUND

CONSTRUCTION MAINTENANCE -STREET DIVISION

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	2014/15 Actual	2015 (8 Mo.) Actual	2016 Projected
Snow / Ice	Hours	3,926	406	2700
Dead Animal Pickup	Number of	278	235	321
Street Light Maintenance	Hours	40	62	80
Debris Pickup	Hours	64	113	80
Storm Damage Cleanup	Hours	480	1,003	1,216
Catch basins / Flooding	Hours	420	935	1,650
Street Sweeping	Hours	756	1,170	240
Paving	Hours Lane Miles	1,304 5.2	1,283 4.3	1,784 3
Milling/Grinding	Hours Lane Miles	1,632 5.2	1,424 3.6	1208 3
Pavement Patching/Potholing	Tons	440	410	400
Utility Restoration	Tons	360	260	454
Roadside Restoration	Hours	96	262	120
Ditch Work	Hours	24	32	40
Road Base Repairs	Hours	625	542	1,400
Concrete	Hours	64	52	80
Restorations / Dirt & seed	Hours	632	312	1,280
Signs made	Hours Number of	1,268 517	1,280 592	1,675 714
Signs installed	Hours Number of	840 275	701 471	765 380
Painting Stop Bars / Crosswalks Cross Walk Symbols	Hours Number of	193 40	161 30	94 32
Painting Center / Edge Lines (contractual)	Footage	166,000	134,548	139,646
Graffiti Removal / Signs	Hours	142	131	16
Graffiti Removal / Pavement	Hours	40	29	24
Main Street Light Maintenance	Hours	30	146	192
Main Street Banners	Hours	80	85	196
Tree Trimming	Hours	280	412	848
Tree Removal (in house)	Hours		1,966	864
(in house)	Number of	77	356	205
(contractual)	Number of	138	91	54
Stump Removal	Hours Number of		826 551	746 450
Tree Installations (Cost share)	Number of	415	212	212
(Grants)	Number of	140	0	0
(By Village)	Number of	77	0	30
(Gaming Revenue)	Number of	130	0	0

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	2014/15 Actual	2015 (8 Mo) Actual	2016 Projected
Labor Pool	Hours	3,129	2,086	3,240
Special Events	Hours	196	320	580
Building Maintenance & Cleanup	Hours	320	395	578
Truck Maintenance	Hours	24	78	870
Material Hauling	Hours	1,020	599	1,158
Mailbox Repair	Hours	24	12	32
Training	Hours	72	87	1,440
Roadside Cleanup	Hours	80	128	120
Miscellaneous Duties of 100 hours or less	Hours		838	400
Administrative	Hours	1,200	1,460	1,530

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001370 - STREET DEPARTMENT</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	863,391	626,267	954,673	954,673	1,022,535
50020		OVERTIME SALARIES	36,861	20,479	52,000	52,000	52,000
50040		LONGEVITY	5,417	5,881	6,571	6,571	6,751
50050		ATTENDANCE INCENTIVE	2,228	1,895	6,917	6,917	10,467
50075		PART TIME/SEASONAL	46,278	34,828	98,211	98,211	152,778
		TOTAL	954,175	689,349	1,118,372	1,118,372	1,244,531
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	232,161	156,636	211,909	211,909	278,424
51140		IMRF	111,528	77,908	127,422	127,422	139,496
51160		FICA	56,548	40,805	69,033	69,033	76,617
51165		MEDICARE	13,254	9,572	16,216	16,216	18,046
		TOTAL	413,491	284,921	424,580	424,580	512,583
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	3,132	3,379	4,500	3,800	4,500
52150		PHYSICAL EXAMS	-	425	2,000	2,000	4,000
52154		NOTICES/PUBLICATIONS	1,383	90	400	100	500
52156		REFUSE DISPOSAL	2,871,350	52,960	75,000	70,000	75,000
52163		TRAINING/MEETINGS	4,169	2,583	2,500	2,500	5,000
52190		PROFESSIONAL SERVICE	101,536	104,222	160,000	140,000	164,000
52310		MAINT BUILDING & GROUNDS	31,292	15,530	25,000	33,000	40,000
52323		MAINTENANCE EQUIPMENT	1,707	-	3,500	6,000	6,000
52328		MAINTENANCE-STREET LIGHTS	22,779	25,469	30,000	44,000	40,000
52330		MAINTENANCE-TRAFFIC SIGNAL	23,268	15,871	21,500	20,000	27,000
52333		MAINTENANCE - VEHICLES	8,020	4,800	22,000	22,000	25,000
52409		HEATING	-	-	5,000	-	5,000
52410		COMMUNICATIONS	2,038	1,527	2,500	1,600	2,500
52740		TREE/LAWN CARE	43,493	47,433	60,000	75,000	75,000
52744		TREE REPLACEMENT PROGRAM	54,677	88,217	100,000	102,000	100,000
52744	60008	TREE REPLACEMENT PROGRAM	14,945	-	-	-	-
52762		STREET MAINTENANCE	75,250	73,538	75,000	75,000	75,000
		TOTAL	3,259,040	436,043	588,900	597,000	648,500

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001370 - STREET DEPARTMENT</u>							
<u>COMMODITIES/SUPPLIES</u>							
52901		RENTALS	834	40	1,500	1,500	2,000
53100		MATERIALS - BUILDING	1,075	1,580	3,000	8,000	8,000
53102		STREET MATERIALS	70,333	45,362	50,000	35,000	50,000
53600		SUPPLIES - AUTOMOTIVE	3,438	4,159	3,000	3,200	3,500
53606		MINOR TOOLS - EQUIPMENT	6,466	6,697	10,000	8,000	10,000
53620		SUPPLIES-OFFICE	1,741	412	1,500	2,500	3,500
53630		OPERATING SUPPLIES	56,030	43,745	57,000	57,000	70,000
53901		AWARDS & RECOGNITION	200	-	-	-	-
		TOTAL	140,117	101,995	126,000	115,200	147,000
		DEPARTMENT TOTAL	4,766,823	1,512,307	2,257,852	2,255,152	2,552,614

MISSION STATEMENT: To ensure the highest quality level of service, efficiency, and reliability associated with parts procurement, maintenance/repair of vehicles and equipment owned and operated by the Village.

The responsibilities of the Vehicle Maintenance Division are as follows:

1. Maintenance, service, and repair approximately 175 vehicles and pieces of equipment.
2. Maintenance, service, and repair approximately 45 small engines on tools and equipment.
3. Coordinate outsourced repairs.
4. Maintains records of maintenance and repairs performed.
5. Disposes of surplus or end of useful life vehicles and/or equipment.
6. Work with other Village Departments to draft bid specifications for replacement vehicles and equipment.
7. Secures titles and licensing of vehicles.
8. Monitors and maintains an inventory of fuel, lubricants, and commonly used repair parts.

2016 ACCOMPLISHMENTS

1. Utilized the State of Illinois Joint Purchase Program as well as the National Joint Purchasing Alliance to secure to the lowest pricing for parts and equipment.
2. Provided training for staff to further advance their knowledge, skills and abilities by attending workshops related to the maintenance and repair of Ford's new police interceptor sedans and SUV's.
3. Successfully completed our first year of maintenance and repair of fire pump apparatus equipment.
4. Successfully completed our first year with the assistance in the purchasing and disposing vehicles and equipment on a village wide basis.

2017 OBJECTIVES/GOALS

1. Continue to provide timely and thorough preventative maintenance to the entire municipal fleet.
2. Continue to provide accurate diagnostics and timely repairs to the entire municipal fleet.
3. Continue to proactively reduce costs by participating in State and National procurement programs such as Illinois State Joint Purchasing Program and the National Joint Purchasing Alliance.
4. Continue to train and develop mechanics in all areas of vehicle, truck and emergency vehicle repair.

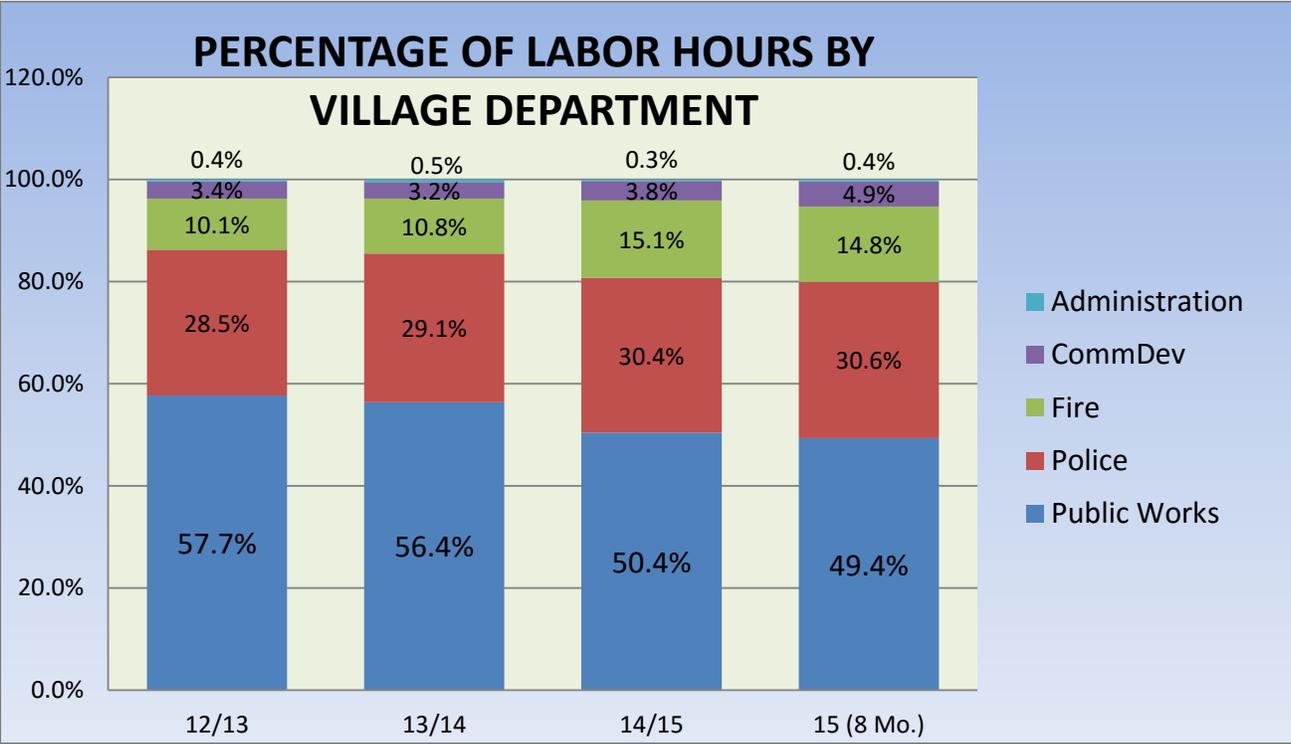
ORGANIZATIONAL CHART

See page 82 for entire Public Works – General Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	3	3	3	3
FTE *	3.25	3.25	3.25	3.25

*25 is attributed to a portion of the Construction Maintenance Superintendent being charged to the Vehicle Maintenance Division.



GENERAL FUND

**CONSTRUCTION MAINTENANCE -
VEHICLE MAINTENANCE DIVISION**

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	14/15 Actual Jobs / Labor	2015 (8 Mo) Actual Jobs / Labor	2016 Projected Jobs / Labor
Lube Oil Filter	391/1092	267 / 775	440 / 1289
Inspection	23/35	27 / 61	45 / 87
Trans Service	8/14	11 / 17	18 / 71
Tires, Tubes, Etc.	84/129	41 / 63	107 / 132
A/C, Heat, Vent	19/69	31 / 92	30 / 65
Cab & Sheet Metal	41/68	27 / 51	17 / 44
Brakes	77/219	42 / 125	92 / 272
Frame	8/20	1 / 4	1 / 5
Steering	19/47	15 / 53	14 / 41
Suspension	23/50	10 / 36	17 / 20
Wheels, Rims, Hubs	4/10	3 / 10	6 / 15
Axels, Front-Drive	4/19	3 / 17	2 / 12
Axels, Rear-Drive	1/14	3 / 9	6 / 11
Clutch	0/0	0 / 0	1 / 4
Transfer Case	0/0	0 / 0	1 / 4
Transmission Auto	8/27	11 / 18	23 / 54
Charging System	18/20	10 / 14	11 / 24
Cranking System	42/72	29 / 50	41 / 90
Ignition System	10/33	8 / 31	2 / 4
Lighting System	76/148	46 / 92	101 / 128
Air Intake System	10/42	1 / 6	9 / 23
Cooling System	29/82	11 / 45	14 / 44
Exhaust System	10/31	15 / 35	17 / 27
Fuel System	22/83	9 / 23	32 / 116
Power Plant	9/18	10 / 30	2 / 12
Electric Propulsion	1/5	0 / 0	1 / 2
General Accessories	22/56	10 / 25	24 / 56
Electrical Accessories	7/18	4 / 11	18 / 32
Expendables	5/3	2 / 3	5 / 14
Horn System	1/2	2 / 3	2 / 4
Cargo Handling	10/46	10 / 19	12 / 57
Hydraulic System	57/304	14 / 56	15 / 48

GENERAL FUND

**CONSTRUCTION MAINTENANCE -
VEHICLE MAINTENANCE DIVISION**

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	14/15 Actual Jobs / Labor	2015 (8 Mo) Actual Jobs / Labor	2016 Projected Jobs / Labor
Body	29/70	26 / 30	38 / 86
Trail Frame & Suspension	0/0	11 / 40	1 / 1
Trim & Miscellaneous	7/9	2 / 2	4 / 6
Safety Devices	35/76	15 / 24	33 / 62
Heating Unit	1/2	2 / 4	2 / 6
Engine Auxiliary	2/6	7 / 20	3 / 6
Blower	0/0	0 / 0	2 / 11
Pump	1/18	3 / 10	11 / 21
Miscellaneous Repairs	19/30	22 / 38	26 / 47
Supervision	6/89	8 / 259	14 / 203
Inspection – All	2/34	6 / 88	329 / 651
Fueling	3/4	128 hours	180 hours
Washing – All	0/0	40 hours	63 hours
Parts Pickup	7/147	138 hours	279 hours
Parts Handling	8/160	81 hours	131 hours
Shop Equipment	5/46	17 hours	23 hours
Building & Grounds Maint	16/56	16 hours	5 hours
Shop Cleaning	81/164	109 hours	92 hours
Training	11/55	94 hours	131 hours
Miscellaneous	10/22	9 / 18	11 / 17
Operations	19/515	457 hours	836 hours
Start Vehicles	0/0	62 hours	104 hours
Move Vehicles	2/15	248 hours	416 hours
Unassigned	12/79	16 / 31	21 / 38
Administration		830 hours	1170 hours

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001372 - VEHICLE MAINTENANCE</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	197,684	136,057	205,761	205,761	207,805
50020		OVERTIME SALARIES	2,673	2,321	5,000	5,000	5,000
50040		LONGEVITY	792	900	1,044	1,044	1,152
50050		ATTENDANCE INCENTIVE	-	225	1,350	1,350	2,160
		TOTAL	201,148	139,503	213,155	213,155	216,117
 <u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	58,775	36,566	50,489	50,489	54,388
51140		IMRF	23,875	15,985	24,364	24,364	24,702
51160		FICA	11,598	7,983	13,216	13,216	13,399
51165		MEDICARE	2,712	1,867	3,091	3,091	3,134
		TOTAL	96,960	62,401	91,160	91,160	95,623
 <u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	58	2,095	3,000	900	2,000
52150		PHYSICAL EXAMS	159	-	300	250	300
52163		TRAINING/MEETINGS	1,662	1,535	2,500	1,200	2,500
52190		PROFESSIONAL SERVICE	386	556	2,000	900	2,000
52333		MAINTENANCE - VEHICLES	40,943	39,361	65,000	58,000	65,000
52410		COMMUNICATIONS	-	17	200	100	200
		TOTAL	43,208	43,564	73,000	61,350	72,000
 <u>COMMODITIES/SUPPLIES</u>							
53600		PARTS - AUTOMOTIVE	148,481	94,217	150,000	140,000	150,000
53602		FLUIDS & LUBRICATION	16,012	11,398	22,500	20,000	22,000
53606		MINOR TOOLS - EQUIPMENT	8,735	7,838	12,000	11,000	10,000
53607		FUEL	231,932	120,959	300,000	175,000	260,000
53620		SUPPLIES - OFFICE	397	207	500	500	750
53630		OPERATING SUPPLIES	806	385	1,500	1,000	1,000
		TOTAL	406,362	235,003	486,500	347,500	443,750
		DEPARTMENT TOTAL	747,679	480,472	863,815	713,165	827,490

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MISSION STATEMENT: The Mission of the Community Development Department is to maintain and improve neighborhoods by developing and implementing innovative programs and enforcement methods; to guide development projects by providing professional planning, plan review, and inspection services that are comprehensive, and long-range; to monitor impacts of development and property maintenance code provisions and recommend amendments to ensure desired outcomes are achieved and as a result economic development is supported; is responsible for the design, review, construction inspection, and acceptance of the installation of public improvements in residential, commercial, and industrial developments, including the management and tracking of developer guarantees from approval of the final plat of subdivision through the end of maintenance and acceptance of the development by the Village; to provide responsive customer service with the highest level of integrity, consistency and professionalism; and to remain committed to promoting and protecting the health, safety, well-being, and welfare of all Village residents and businesses. The Department supports the Planning and Zoning Commission and is also responsible for the Comprehensive Plan; the Official Map (zoning map) for the Village; reviewing subdivision concept; completing plats of subdivision and Planned Unit Developments; and holding public hearings for zoning variances, Special Use Permits, and amendments to the Zoning Ordinance.

2016 ACCOMPLISHMENTS

1. Maintained the process for automatic notification to Community Department and other management employees when established timeliness goals are not being achieved for permits and inspections.
2. Provided available building inspection hours from 7:00 AM to 5:00 PM and on weekends, if necessary.
3. Increased the type of over-the-counter permits available to our customers by cross-training the permit technicians on the zoning review of driveways, service walks, patios, sheds and decks.
4. Continued cash collection during the permitting process to prevent multiple trips back and forth from the Finance Department.
5. Completed building inspections and issued Certificate of Occupancy for the Walmart development.
6. Received approval from the Illinois Department of Public Health for Village Plumbing Code inspection program.
7. Worked with Pace to recommend adjustments to bus route.
8. Continued to utilize one joint employee with the Finance Department, which reports to both the Community Development Department and the Finance Department for permit and accounting duties.
9. Code Assistance Officers provided assistance to Police Department CSOs as needed.
10. Engineering provided inspection services for private permitted improvements that would include driveways, sidewalks, stoops, garage slabs, patios, deck piers, grading, and retaining walls on private property.

11. Engineering assisted various Departments by creating and maintaining various maps and exhibits such as Village address maps, Police maps, Fire road test map, vacant property maps, available commercial property maps, and building evacuation route maps.
12. Maintain the current 5-Year Capital Improvement Plan identifying pavement ratings, programmed projects, rehabilitation strategies and estimated costs.
13. Reviewed and approved site plans for commercial/industrial/institutional projects and single-family homes for construction. Performed plan reviews and separate inspections related to construction on these sites and other projects.
14. Continued to conduct ordinance violation hearings using the Village of Carpentersville adjudication process in lieu of the Kane County Circuit Court where possible.
15. Worked with Clerk to make electronic records of engineering files.
16. The Spring Hill Center for Commerce & Industry TIF was amended February 16. The original redevelopment agreement also was amended September 20 to reimburse the Property Owners Association for the replacement and installation of a permanent monument sign containing an electronic message center.
17. A sales tax sharing agreement with Boss Automotive was approved June 21. Boss Automotive remodeled the former Just Tires space on Randall Road.
18. Shop C'Ville, an interactive online business directory, was launched August 8 replacing a static and out of date business listing.
19. Carpentersville's business community was profiled in an online business magazine, Business in Focus, with a North American circulation of 363,000 in its August edition.
20. A redevelopment agreement with the owners of the former Rosati's site was approved September 20. A multi-tenant retail building will replace the vacant building.
21. Eighteen E-Biz Newsletters were distributed through September 30.
22. Twenty four business retention visits were conducted through September 30.
23. Twenty seven businesses opened through September 30.
24. Increased ICSC presence to improve retail opportunities.
25. Updated the Available Sites and Buildings webpage.
26. Completed demolition of 2061-A Berkshire

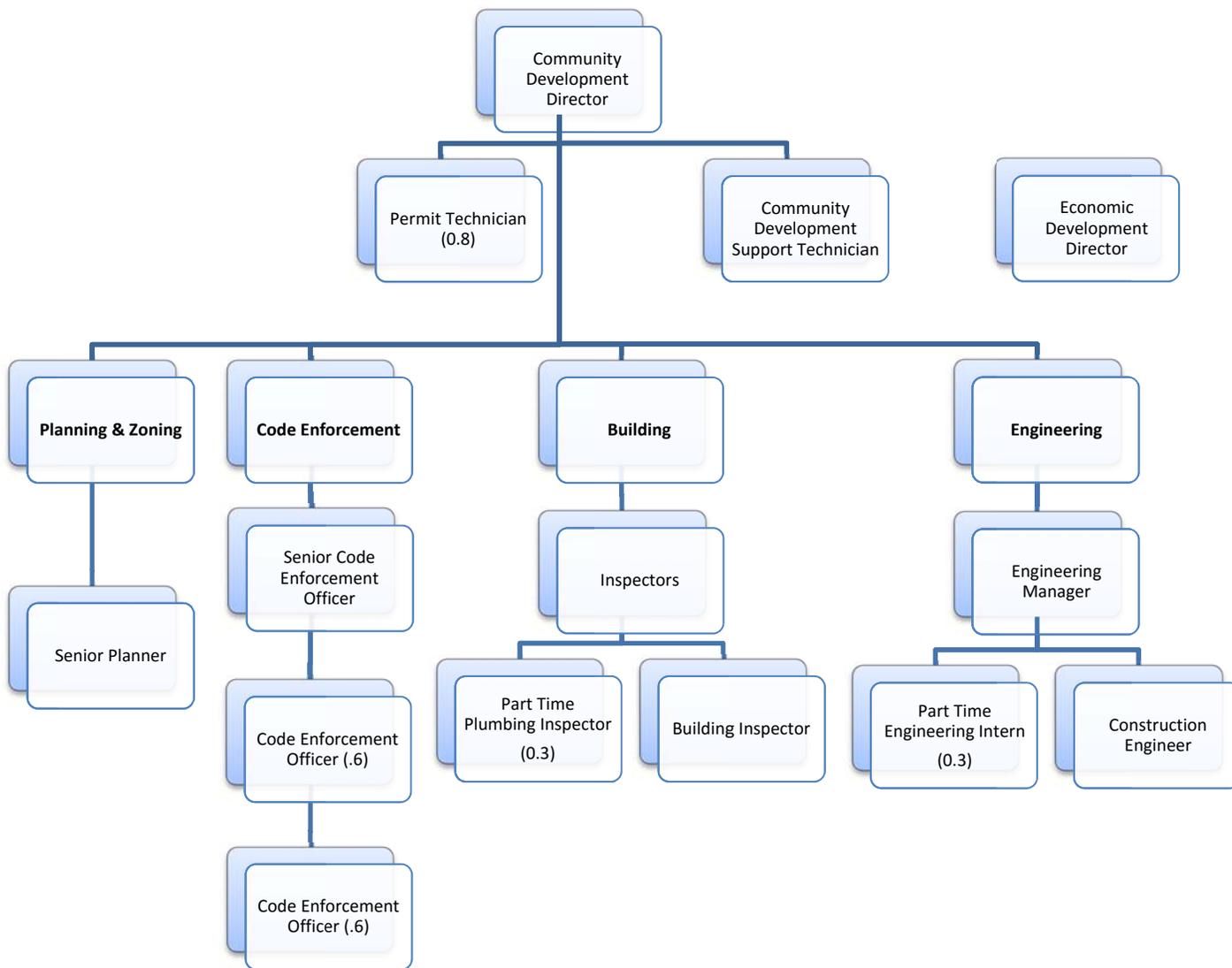
2017 OBJECTIVES/GOALS

1. Review the current comprehensive plan for possible revisions. (*One-year and ongoing.*)

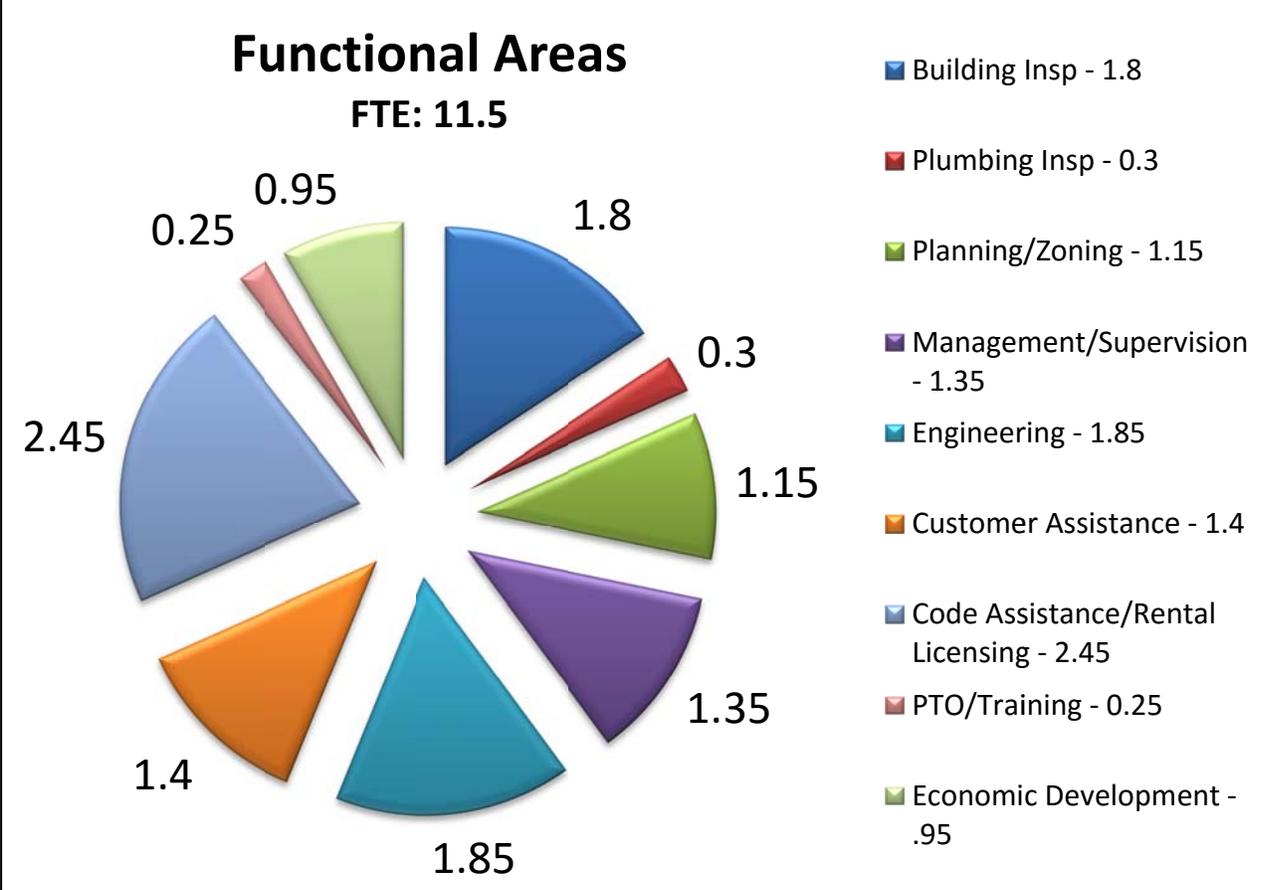
2. Continue to identify opportunities to streamline and improve the permit review process and customer service provided to residents, businesses, and rental property owners. *(One-year and Five-year goals for proper customer service and efficient department operation.)*
3. Continue to develop options to increase the type of over-the-counter permits options available to benefit our customers. *(One-year and Five-year goals for proper customer service and efficient department operations.)*
4. Continue to review the Zoning Code for additional amendments to be more business and homeowner friendly. *(One-year and Five-year goals for proper customer service and efficient department operations.)*
5. Update the permit handouts and applications as needed.
6. Continue to implement the recommendations of the Transit Improvement Plan.
7. Continue to assist other Village Departments by:
 - a. Conducting business site-visits as needed to assist Village Staff and business owners.
 - b. Posting residences as uninhabitable for the Finance Department if water service has been terminated for non-payment.
 - c. Informing the Police Department of inoperable and junk vehicles.
 - d. Issuing citations to residents who tamper with water meters.
 - e. Continue the training of users of the MUNIS' permit tracking module, including personnel in Building, Engineering and Fire Prevention.
 - f. Creating and maintaining various maps, exhibits and cost estimates.
 - g. Assist the Fire Department with code issues, when a structure has been compromised as the result of a fire.
 - h. Providing timely information on Occupancy Applications/New Businesses.
8. Continuously implement, review and update department SOPs.
9. Continue use of MUNIS to track all development, business license inspections, permits, rental licenses, inspections and code enforcement activities.
10. Continue to issue phased permits, especially for new commercial construction, for a developer friendly approach to expediting project completion and the development review and permitting process. *(Five-year goal to foster economic development through a "one stop" process for development of new businesses and expansion of existing businesses)*
11. Increase use of Contractors for Plan Reviews and Building Inspections.
12. Determine method to improve Plan Review metrics.
13. Continue to work with Clerk to complete scanning engineering files and start on building files.
14. Develop a retail recruitment and marketing strategy with the primary focus on the former Dominick's building, Huntley Square, and the opportunities surrounding the Walmart Supercenter and a secondary focus on smaller existing infill opportunities.

15. Develop marketing materials for redevelopment of primary focus sites.
16. Twenty-four E-Biz Newsletters will be distributed.
17. Ten business retention visits will be conducted.
18. Assist existing businesses with their workforce development issues by connecting them with the appropriate resources.
19. Develop relationships with property owners and developers within the TIF districts and commercial corridors.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/15	Actual 2015 (8 Mo)	Actual 2016	Budget 2017
Full-Time	11	11	11	12
Part-Time	3	3	2	2
FTE	12.55	12.55	11.55	11.5



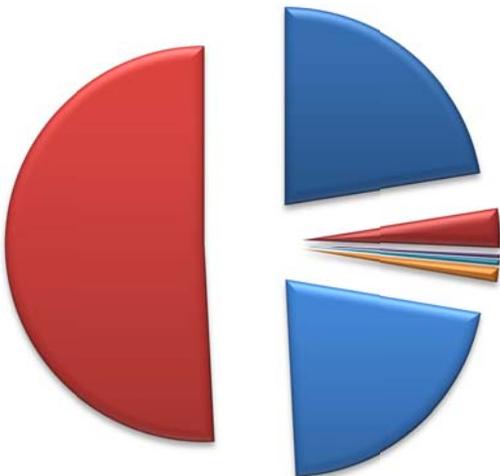
GENERAL FUND

COMMUNITY DEVELOPMENT

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	2014/15 Actual	2015 (8-Mo) Actual	2016 Projected
Zoning Variances/Appeals	6/0	10/0	4/0
Special Use Permits	10	3	5
Map Amendments (Rezoning)	1	0	0
Subdivisions	1	1	1
Planned Unit Developments	2	2	3
Contractor – Number of Plan Reviews/Number of Locations	0/0	0/0	9/9
Contractor – Number of Inspections/Number of Locations	27/14	34/17	70/46
Issued Permits	3671	3185	4400
Inspections (Building and Engineering)	5150	3385	4083
Code Assistance Inspections	5782	3387	4626
Rental Licenses	2790	2464	2578
Rental Inspections	1209	845	1305
Site Development (single lot commercial / single family) permits approved	2/31	5/2	5/0
Private Developments Accepted	1	1	0

Projected Calendar Year 2016

Permit Activity



- Single Family Remodel-1216
- Commercial Remodel-175
- Single Family New-1
- Other-17
- Multi-Family-25
- New Commercial-64

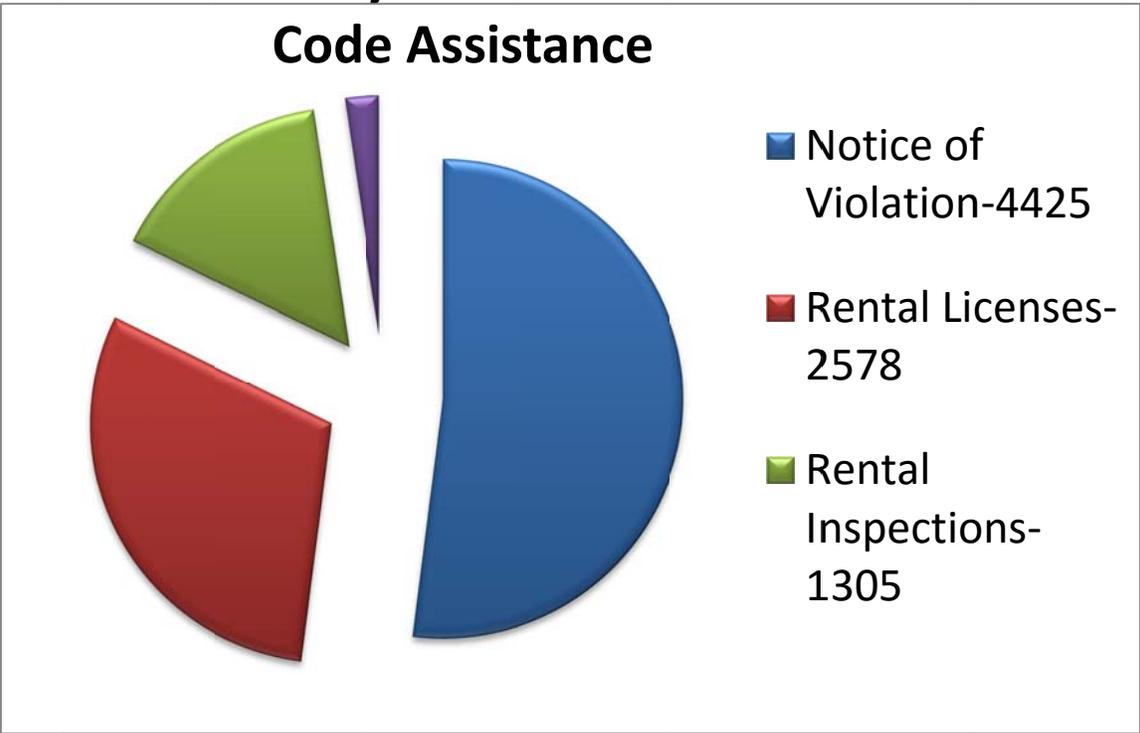
Inspections



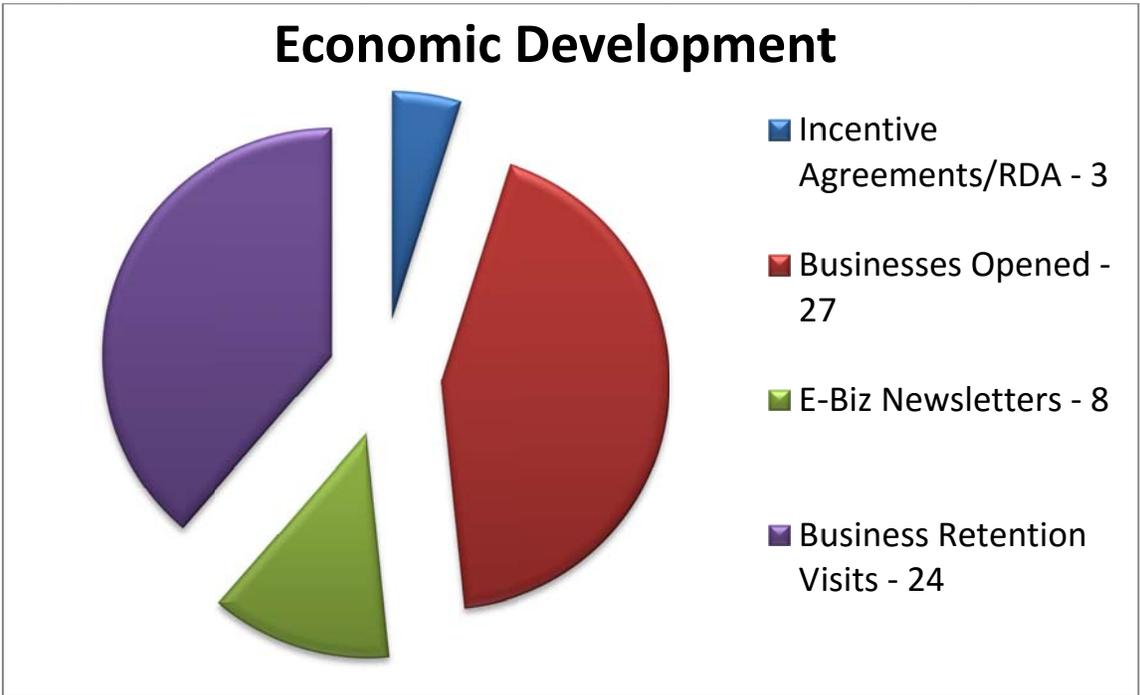
- Site Improvements-694
- Siding, Roofs, Demo, etc.-590
- Plumbing-398
- Electrical-390
- Framing-313

Projected Calendar Year 2016

Code Assistance



Economic Development



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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001445 - COMMUNITY DEVELOPMENT</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	750,387	515,047	758,819	758,819	789,017
50020		OVERTIME SALARIES	4	-	10,000	10,000	10,000
50040		LONGEVITY	2,472	2,706	3,111	3,111	2,950
50050		ATTENDANCE INCENTIVE	3,388	2,363	3,360	3,360	4,935
50075		PART TIME/SEASONAL	28,771	11,870	17,744	17,744	26,044
		TOTAL	785,022	531,986	793,034	793,034	832,946
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	142,844	107,271	143,419	143,419	154,710
51140		IMRF	91,040	59,626	88,879	88,879	93,502
51160		FICA	46,971	31,882	49,112	49,112	51,246
51165		MEDICARE	10,985	7,456	11,499	11,499	12,078
		TOTAL	291,840	206,236	292,909	292,909	311,536
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	2,686	2,791	2,395	2,395	3,370
52153		PRINTING	835	1,681	1,000	1,000	1,000
52154		NOTICES/PUBLICATIONS	4,675	3,065	6,664	6,664	5,200
52163		TRAINING/MEETINGS	2,216	2,002	7,880	7,880	8,480
52190		PROFESSIONAL SERVICE	115,265	37,634	40,500	69,500	111,500
52325		MAINTENANCE-OFFICE EQUIPMENT	550	619	735	735	735
52410		COMMUNICATIONS	7,459	4,475	9,870	9,870	6,690
		TOTAL	133,687	52,266	69,044	98,044	136,975
<u>COMMODITIES/SUPPLIES</u>							
53600		SUPPLIES - AUTOMOTIVE	151	82	600	600	600
53606		MINOR TOOLS - EQUIPMENT	13	-	6,900	6,900	200
53609		ECONOMIC DEVELOPMENT	-	-	-	-	56,870
53620		SUPPLIES - OFFICE	1,686	1,940	4,400	4,400	4,400
53630		OPERATING SUPPLIES	556	578	2,750	2,750	1,000
53651		CLOTHING	325	397	400	400	400
53901		AWARDS & RECOGNITION	50	100	-	-	100
		TOTAL	2,780	3,096	15,050	15,050	63,570
		DEPARTMENT TOTAL	1,213,328	793,584	1,170,037	1,199,037	1,345,027

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The Fire and Police Commission is comprised of three commissioners appointed by the Village President with consent of the Board of Trustees. The Commission's responsibility is to recruit and promote the best available persons possible for sworn positions within the Village of Carpentersville Fire and Police Departments.

2016 ACCOMPLISHMENTS

1. Completed a Police Department testing process and established an eligibility list for new officers.
2. Completed a Police Department Sargent testing and established an eligibility list. One promotion was made from this list so far.
3. Continued the process of qualifying Part-Time Firefighters for the Village of Carpentersville.
4. Began the Fire Lieutenant testing process and will continue the process into FY 2017
5. Updated the Fire and Police Commission rules and regulations.

2017 OBJECTIVES

1. Establish a Fire Department eligibility list for the position of Battalion Chief.
2. Establish a Fire Department eligibility list for the position of Lieutenant.
3. Establish a Fire Department eligibility list for new full-time firefighters.
4. Continue the process of qualifying Part-Time Firefighters for the Village of Carpentersville.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001509 - FIRE AND POLICE COMMISSION</u>							
<u>PERSONNEL SERVICES</u>							
50110		SALARIES FIRE/POL COMMISSION	5,455	3,600	5,750	5,750	5,750
		TOTAL	5,455	3,600	5,750	5,750	5,750
<u>PERSONNEL BENEFITS</u>							
51160		FICA	338	223	357	357	357
51165		MEDICARE	79	52	83	83	83
		TOTAL	417	276	440	440	440
<u>CONTRACTUAL SERVICES</u>							
52153		PRINTING	-	-	150	150	150
52154		NOTICES/PUBLICATIONS	1,785	-	1,000	850	1,000
52157		POSTAGE/MAILING	-	-	50	50	50
52190		PROFESSIONAL SERVICE	26,171	11,267	29,500	16,609	38,000
		TOTAL	27,957	11,267	30,700	17,659	39,200
		DEPARTMENT TOTAL	33,829	15,142	36,890	23,849	45,390

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MISSION STATEMENT: The Mission of the Carpentersville Police Department is to provide the highest quality police services by working with our community, and sharing our mutual “Community Oriented Public Service.”

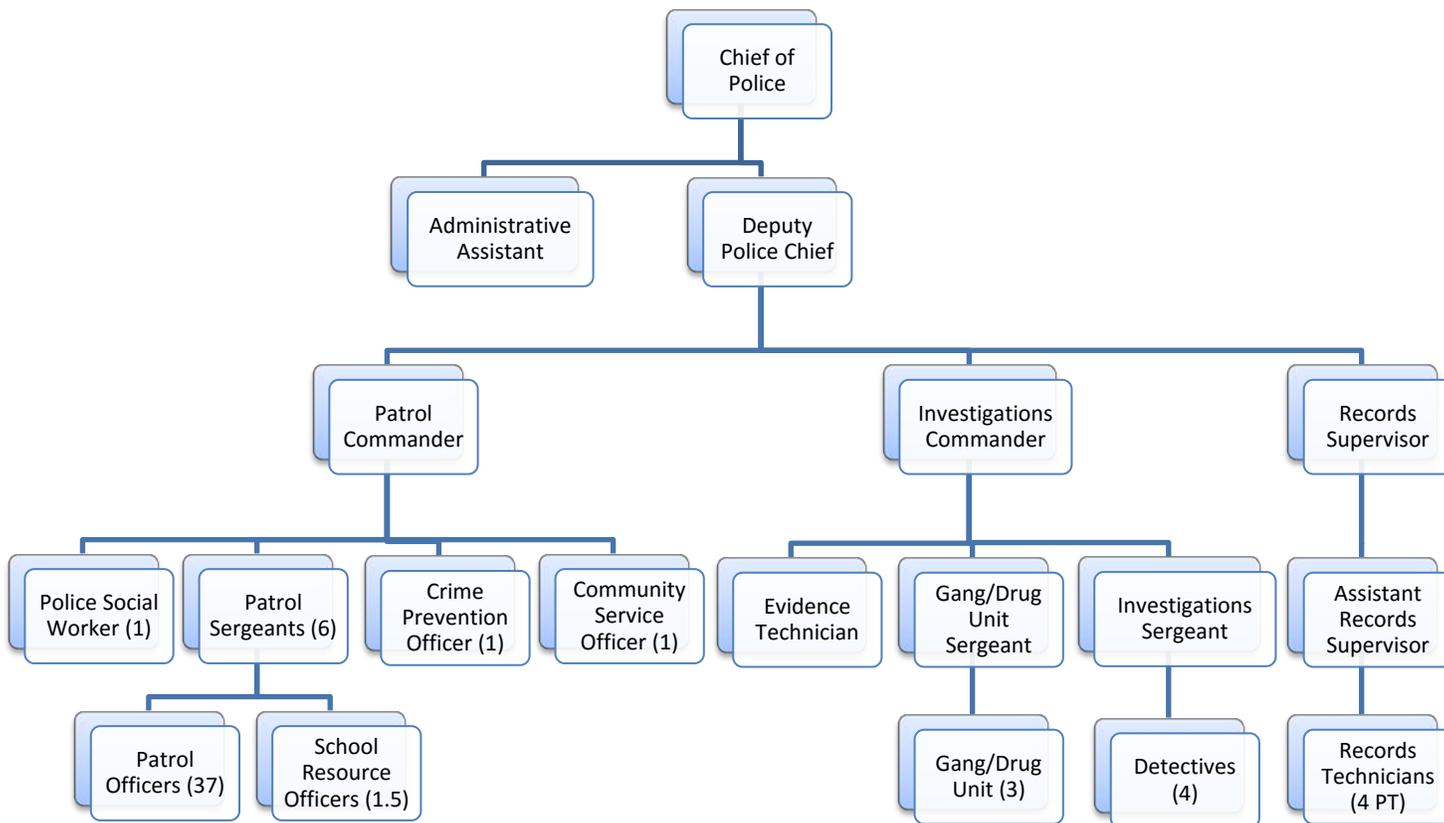
2016 ACCOMPLISHMENTS

1. Reorganized the Police Records department by taking the following steps: substituted the Police Commander (full time sworn officer) who was supervising the department with a civilian Police Records Supervisor, created a civilian Assistant Records Supervisor position and changed four full time record’s clerk positions into part-time positions. At the beginning of the year the Police Record department was staffed with a Police Commander and 5 full time clerks. At the end of the year, the same department will be staffed with a civilian supervisor, a full time assistant supervisor and 4 part-time clerks. The cost savings experienced by the Village will be from reduced salaries and benefits.
(Tied to the Village Board’s goal to improve efficiencies in Public Safety to reduce costs).
2. Over the past two years the Police Department has hired ten (10) new police officers, while reducing the sworn officers on the force down from 60 to 59. The reduction in sworn officers did not affect the number of sworn officers tasked with responding to emergency calls for service. The sworn position lost was an administrative position filled by a civilian. In 2015, the Police Department successfully transferred a part-time police officer to a full time position. *(Tied to the Village Board’s goal to improve efficiencies in Public Safety to reduce costs).*
3. Successfully addressed Quality of Life issues, based the needs identified by our residents and the Village Board. The Police Department enforced the Village’s Noise Ordinance – responding to 681 noise complaints in the first nine months of the year. The Police Department worked with Public Works to address on-going traffic issues by enacting turn restrictions at the following locations: Lincoln and Main, Washington and Main and Liberty School. *(Tied to the Village Board’s goal to improve the quality of life)*
4. Helped safely coordinate the public safety considerations to successfully host the following public events in town: DTPD Dad’s for Donuts 5K run, DTPD Fireworks and Concert, Slide the City, NKCC Fest on the Fox, Civil War Reenactment, Odd Fellows Rock the Fox and the Kelly Miller Circus. *(Tied to the Village Board’s goal to foster community events)*
5. Fostered and/or participated in the following community outreach programs: Strengthening Families (4 classes with 24 families), Citizen Police Academies (Adult in English and Spanish and Youth), National Night Out, Crime Free Housing (121 attendees), Child Safety Seat Installations and/or Inspections and Shop with a Cop (41 families – 100 children). *(Tied to the Village Board’s goal to foster community outreach programs)*
6. Continued to use the Village of Carpentersville Public Safety Facebook page and Twitter feed to expand Police Department’s and Village’s presence on social networks. Actively coordinated and shared information between the Carpentersville Public Safety’s and Village’s social network outlets. *(Tied to the Village Board’s goal to monitor and react to Social Media complaints and suggestions.)*

2017 OBJECTIVES

1. Address the known quality of life issues identified by residents (noise and traffic), while being responsive and open to identify other quality of life issues that are identified or develop over the year. *(Tied to the Village Board's goal to improve the quality of life)*
2. Coordinate a live Rapid Response training exercise with the Carpentersville Fire Department, other local law enforcement agencies and School District 300. Include other area first responder agencies and stakeholders. *(Tied to the Village Board's goal of continuous improvement of our culture and philosophy)*
3. Continue to expand and support the social services provided by the Police Department. This includes the following: Dundee Township Shop with a Cop, Illinois Special Olympics, National Night Out, Citizen Police Academy, Youth Police Academy, Spanish Police Academy, Strengthening Families, Neighborhood Watch, and Crime Free Housing. *(Tied to the Village Board's goal to foster outreach programs)*
4. Work cooperatively with the Code Enforcement Department to address village code violations – between code officers and police patrol officers on a regular basis. *(Tied to the Village Board's goal to improve the quality of life and to improve efficiencies in Public Safety to reduce costs)*
5. Research and develop department-wide training programs to address: Police interaction with community members who have mental health issues and/or are in a crisis situation, and improve community relations utilizing elements of the President's Task Force on 21st Century Policing. Through the use of this type of police officer training and personal development, the police department hopes to foster a greater level of trust with our community and reduce real or perceived conflict. *(Tied to the Village Board's goal of continuous improvement of our culture and philosophy)*

ORGANIZATIONAL CHART

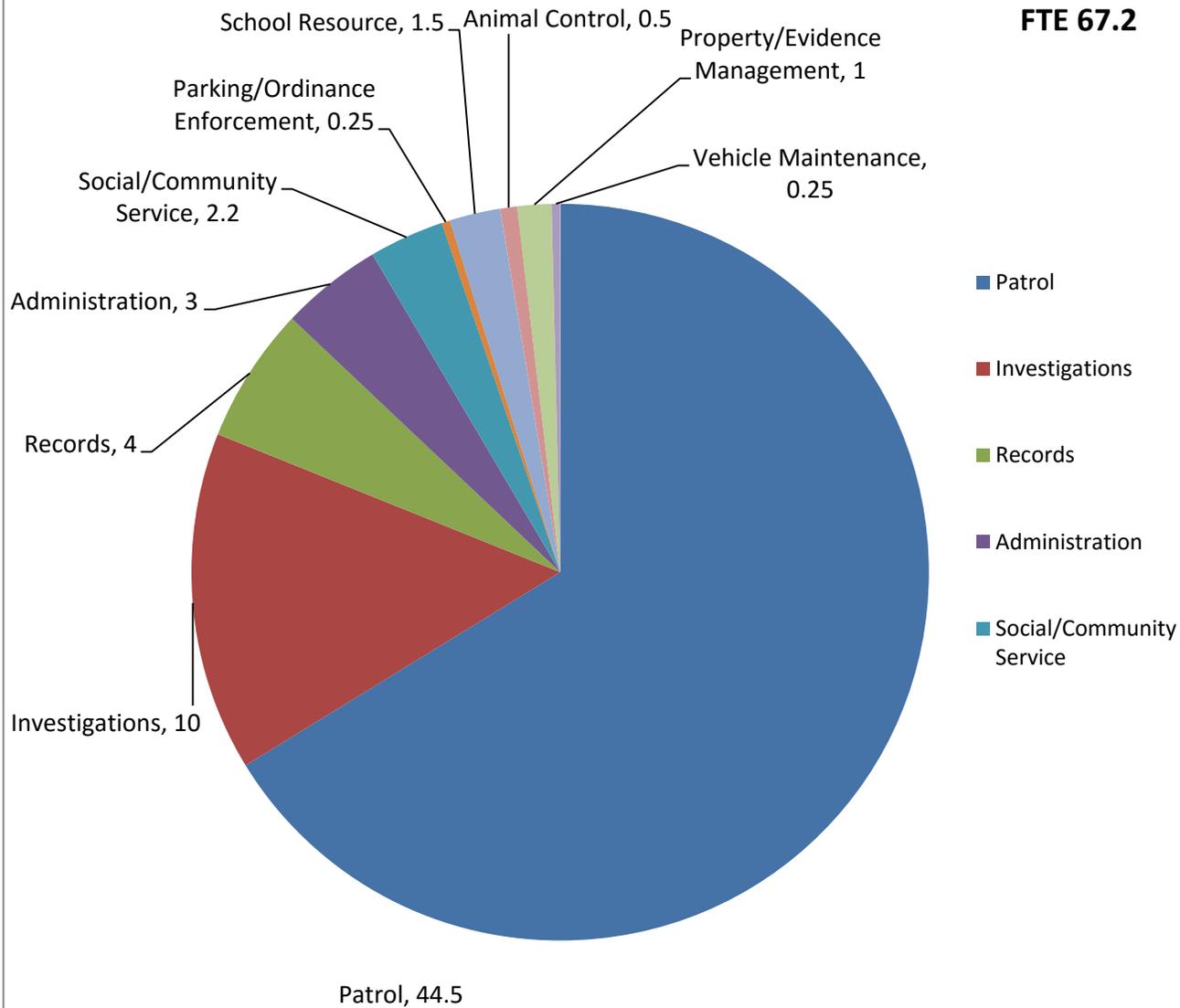


PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	70	70	70	64
Part-Time	3*	3*	3*	6*
FTE	70.5	71.35	71.55	67.2

* Includes two part-time grant supported employees

GENERAL FUND POLICE DEPARTMENT

**Functional Areas
FTE 67.2**



PERFORMANCE MEASUREMENTS	2014/15 Actual	2015 (8 Mo) Actual	2016 Projected
Calls for Service	15,808	11,183	17,192
Total Arrests	1,263	899	1,540
Traffic Citations	3,486	2,159	5,081
Traffic Stops	3,461	2,515	5,787
Ordinance Enforcement	3,955	2,368	4,968
Accidents Investigated	832	653	968
DUI Arrests	77	45	128

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001550 - POLICE</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	5,760,205	4,027,203	6,216,400	6,216,400	5,975,082
50020		OVERTIME SALARIES	369,163	293,245	436,000	436,000	436,000
50027		ICMA DEFERRED COMPENSATION	15,590	614	-	-	-
50040		LONGEVITY	37,024	37,670	39,908	39,908	40,936
50045		HOLIDAY PAY	184,254	146,144	180,625	180,625	180,625
50050		ATTENDANCE INCENTIVE	18,025	17,888	21,000	21,000	21,000
50075		PART TIME/SEASONAL	11,497	5,360	32,370	32,370	141,898
		TOTAL	6,395,759	4,528,123	6,926,303	6,926,303	6,795,541
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	1,202,289	821,113	1,121,944	1,121,944	1,119,444
51140		IMRF	77,160	51,622	78,816	78,816	69,512
51141		CONTRIBUTIONS - POLICE PEN	2,018,731	2,085,015	2,346,703	2,346,703	2,615,965
51160		FICA	37,507	26,827	49,243	49,243	51,693
51165		MEDICARE	85,638	60,020	97,783	97,783	97,082
51170		OTHER POST EMPLOYMENT BENEFITS	36,000	-	-	-	-
		TOTAL	3,457,324	3,044,597	3,694,489	3,694,489	3,953,696
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	2,982	1,062	1,800	1,800	2,200
52013	20500	DUES & SUBSCRIPTIONS	-	-	-	-	3,100
52150		PHYSICAL EXAMS	-	1,999	-	-	-
52153		PRINTING	1,499	1,566	5,500	5,500	5,300
52154		NOTICES/PUBLICATIONS	68	-	600	600	600
52163		TRAINING/MEETINGS	28,672	26,538	44,490	44,490	39,875
52163	20500	TRAINING/MEETINGS	-	-	-	-	3,000
52190		PROFESSIONAL SERVICE	16,787	10,730	15,850	15,850	41,778
52196		SERVICES - INVESTIGATIONS	7,008	5,463	9,000	9,000	9,065
52200		QUADCOM	502,812	364,917	567,408	567,408	555,500
52303		ADMIN ADJUDICATION EXPENSES	14,100	31,489	34,800	34,800	57,300
52323		MAINTENANCE EQUIPMENT	6,355	5,192	9,350	9,350	12,220
52327		MAINTENANCE - RADIO	5,198	7,691	9,250	9,250	8,925
52333		MAINTENANCE - VEHICLES	15,868	9,000	10,500	10,500	10,500
52410		COMMUNICATIONS	9,323	7,153	11,918	11,918	11,918
		TOTAL	610,671	472,799	720,466	720,466	761,281
<u>COMMODITIES/SUPPLIES</u>							
53600		SUPPLIES - AUTOMOTIVE	557	141	1,000	1,000	1,000
53606		MINOR TOOLS - EQUIPMENT	18,942	8,525	5,800	5,800	4,800
53607		SUPPLIES - GAS & OIL	334	329	750	750	-
53620		SUPPLIES - OFFICE	3,647	1,086	3,400	3,400	3,500
53630		OPERATING SUPPLIES	30,974	10,024	30,140	30,140	32,400
53630	20500	OPERATING SUPPLIES	11,164	56,020	38,840	38,840	38,249
53651		CLOTHING	29,521	27,299	36,350	36,350	34,250
53753		ANIMAL CONTROL	17,369	10,462	16,500	16,500	14,100

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001550 - POLICE</u>							
<u>COMMODITIES/SUPPLIES</u>							
53756		SUPPLIES - CRIME PREVENTION	5,124	3,220	6,110	6,110	6,000
53760		SUPPLIES - EMERGENCY RESPONSE	6,402	4,530	7,590	7,590	31,540
53761		SUPPLIES - K-9 PROGRAM	10,280	7,803	5,950	5,950	5,950
		TOTAL	134,314	129,437	152,430	152,430	171,789
 <u>CAPITAL OUTLAY</u>							
55750	20501	EQUIPMENT	-	-	-	1,900	10,600
		TOTAL	-	-	-	1,900	10,600
		DEPARTMENT TOTAL	10,598,068	8,174,957	11,493,688	11,495,588	11,692,907

MISSION STATEMENT: The Carpentersville Fire Department exists to protect the quality of life for present and future generations through interaction with our community, compassionate service and an atmosphere that encourages innovation, professionalism and diversity.

VISION STATEMENT: The members of the Carpentersville Fire Department strive to be role models in the community; will be accountable to those we serve, each other, and any organization with whom we interact; are committed to providing the best public service through quality training, education and equipment; and will take the fire department into the future through productive teamwork, open and honest communications, and collaborative decision-making throughout the organization.

The Fire Department provides fire and emergency medical services to the residents of the Village, as well as the surrounding Carpentersville and Countryside Fire Protection District. The department provides several other services, which include but are not limited to fire prevention, fire investigation, public education, specialized rescue that includes: confined space, trench rescue, hazardous materials, water and ice rescue, and building collapse.

It is anticipated that the department will respond to 3,563 calls for service in 2016; of which 2,668 will be for emergency medical incidents. The east side station accounts for 54.5% of the calls, with the old town station handling 17.4% and the west side station handling 16.9%. It is also anticipated that calls providing mutual aid assistance to other communities will account for 11.2% of the incident volume. Response to structure fires within the community and fire mutual aid assistance will account for approximately 80 calls. The east and west side stations each house a front line fast attack Advanced Life Support (ALS) fire engine and an ALS ambulance. The headquarters station, located in the old town section, houses the same front line ALS engine and ambulance as the others but also has a 100' tower ladder, two rescue boats and a regional sonar team for specialized water rescues.

2016 ACCOMPLISHMENTS

1. Based upon the findings and recommendations of the consolidation study, begin to implement organizational and operational changes as directed by the Village Board.
 - a) Over the past year, the QuadCom Fire Operations and Fire Training committees have been working diligently on combining the Standard Operating Guidelines (SOG's) to where all departments operate on the same guidelines when responding to emergencies in the four districts. This reorganization of SOG's will provide operational efficiencies thus creating a greater propensity to increase the dollar value of property saved.
 - b) The four Departments will have conducted 4 multi-departmental drills practicing the consolidated SOG's
 - c) The Carpentersville Fire Department will have participated in 2 - MABAS Division 2 training sessions where up to 14 departments train together.

The above accomplishments are tied to the Village Board goal of streamlining Village departments in order to be more efficient and operate within the budget funds available.

2. Plan, design and order new ambulance for delivery in January 2017. *Tied to the Village Board goal of streamlining Village departments in order to be more efficient and operate within the budget funds available.*
 - a) The detailed specification for the new ambulance were created and discussed with the builder. The prebuilt meeting was held on August 2, 2016 with the decision to outfit the ambulance with a backup camera to ensure public safety and to reduce accidents.

The Ambulance is expected to be delivered in late January 2017. It is also expected to come in under budget.

Tied to the Village Board goal of streamlining Village departments in order to be more efficient and operate within the budget funds available.

3. Continue and enhance department public education programs, including Citizens Fire Academy.
 - a) The Fire Departments Public Education Division has been active in several community projects. Public Education division has had a presence in nearly every community event from the Civil War reenactment to the Fox View back to School event. This activity also included nearly every block party held in the Village and District. The Citizen Fire Academy is tentatively scheduled for fall 2017.

Tied to the Village Board goal of creating an atmosphere where Village customers feel valued and respected through proper customer service.

4. Conduct comprehensive, department wide core competency training for all members.
 - a) As part of the New Fire Chief's 100 day plan; the departments training committee was tasked and will have created probationary manual with consistent Job Performance Requirements (JPR's). These JPR's are based on National, State and Local standards. This plan is intended to establish a baseline validation standard for all employees regardless of employment class.

Tied to the Village Board goal of continuous improvement and the results of the Mullen Report.

5. Implement a new response data study that better identifies call processing time, firefighter reaction (turnout) time, and fire apparatus response (travel) time. Based on these findings, establish baseline times and develop methods to improve each aspect.
 - a) This goal was met by establishing a tracking system based on the national standards of response times with the ability to evaluate response times without using averages thus providing a more accurate depiction of our standard of coverage.
 - b) Implemented a new fire station alerting system which has increased the department's ability to recognize and react to emergency calls.

This accomplishment is tied to the Village Board goals of improving and utilizing IT systems that enable staff to operate more efficiently and improving services provided to our community; and to research ways to improve efficiencies in Public Safety to reduce costs.

6. Continue and enhance department fire prevention inspection program.
 - a) During the 2016 Calendar year the Fire Department implemented the use of iPad's for commercial fire inspections. This new technology allow fire crews to effectively conduct inspections in less time. These devices also allow for more accurate reporting and provides a better system for accountability of inspection records. The Fire Prevention Bureau also revamped the inspection scheduling process to where now fire crews are conducting inspection year round and the property owners are on a regular schedule.

This accomplishment is tied to the Village Board goal of continuous improvement; and improving and utilizing IT systems that enable staff to operate more efficiently and improving services provided to our community; and to research ways to improve efficiencies in Public Safety to reduce costs.

7. Received a Department of Homeland Security Assistance to Firefighters Grant in the amount of \$262,500.00 with a 10% village match. These funds will be used to purchase new self-contained breathing apparatus "Air packs". This grant defers a nearly \$275,000 purchase that would have been expected in FY 2018.
8. Through the negotiation process, the Village management was successful in negotiating a special wage (7g) for firefighters when completing tasks outside of their normal work hours; such as attending meetings, teaching CPR, performing vehicle maintenance conducting public education presentations etc.
9. The department conducted a comprehensive evaluation for the purchase of new cardiac monitors and CPR compression devices. This review yielded products that will improve the level of care given to patients and through and came in nearly \$20,000.00 under the anticipated cost.
10. Through established relationships with our local response partners, the Fire Department has been able to reduce costs through cooperative training and the purchase of certain training devices.
11. Through the review of the ambulance billing fee schedule, the newly adopted billing practices have brought a substantial increase to the ambulance service revenues; all the while staying within the parameters established by local and State and National usual and customary rates for service.
12. In late FY 2016 there has been a new focus to work more diligently with other Village departments to decrease cost, decrease redundancy and increase performance outcomes. Some of the joint efforts were, Public Works rehabilitating a portion of the rear parking lot at Station 93 on Sleepy Hollow Road. Sharing the maintenance responsibilities of fire apparatus and ambulances with Fleet Services, and working cooperatively with the Police Department in preparation for Village wide events.

FY 2017 Goals

1. Continue to find additional ways to work cooperatively with all Village Departments in an effort to increase efficiency of services delivered and reducing costs to our residents.

Tied to the Village Board goal of continuing to provide a representative system, which identifies and anticipates concerns problems and opportunities which are effectively addressed with thoughtful and decisive government actions; and Equitably allocate the community resources in a manner which is cost effectively accomplished the Village mission.

2. As a continuation of the New Fire Chiefs 100 Day Plan; institute a comprehensive strategic planning process with the goal of having a published plan that sets the framework for our future. This plan is to also convey the vision of the department and will become a living document that will need to be adjusted annually based on economic factors, standards of coverage and Service Efforts and Accomplishment benchmark achievement.

Tied to the Village Board goal of Deliver public services in a cost effective, efficient, professional and timely manner.

3. Expand the part-time firefighter program to aid in emergency response, offset staffing levels and provide opportunity for firefighters to become more skilled.

Tied to the Village Board goals of Deliver public services in a cost effective, efficient, professional and timely manner; and Select, train, motivate and retain highly qualified employees who represent the Village in a professional manner.

4. Re-establish the department's commitment to training to ensure personnel are properly trained thus reducing the propensity of work related injuries and decrease our exposure to risk management issues all the while increasing our operational efficiencies with a highly educated work force.

Tied to the Village Board goal of continuing to provide a representative system, which identifies and anticipates concerns problems and opportunities which are effectively addressed with thoughtful and decisive government actions; and Select, train, motivate and retain highly qualified employees who represent the Village in a professional manner.

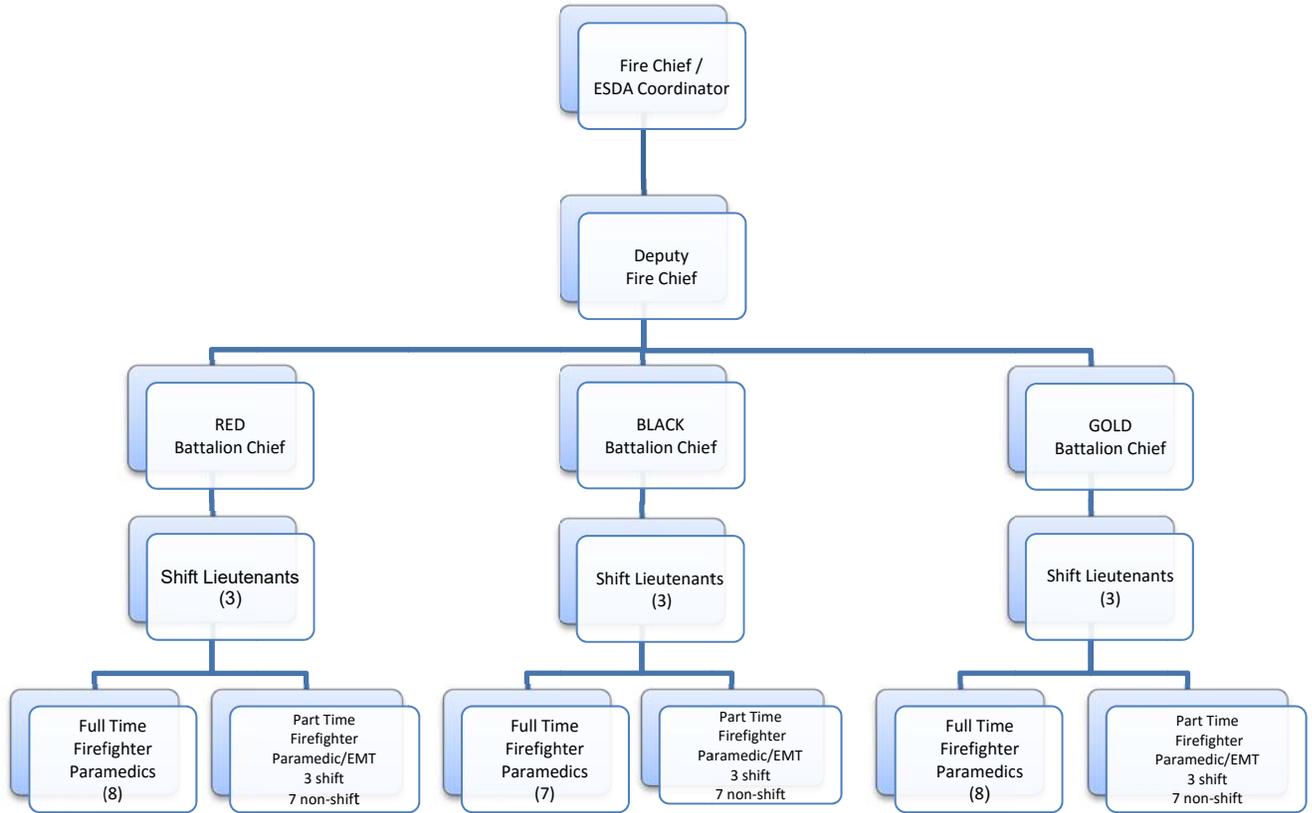
5. As a continuation of the New Fire Chiefs 100 Day Plan, Increase internal and external departmental communications by working closely with the Village Public Information Office, maintaining the committee approach to increasing interdepartmental efficiencies and maintain a continuity of communication between the Department, Village Administration and the two fire unions.

Tied to the Village Board goal of maintain and improve effective communications and marketing programs for the residents of Carpentersville.

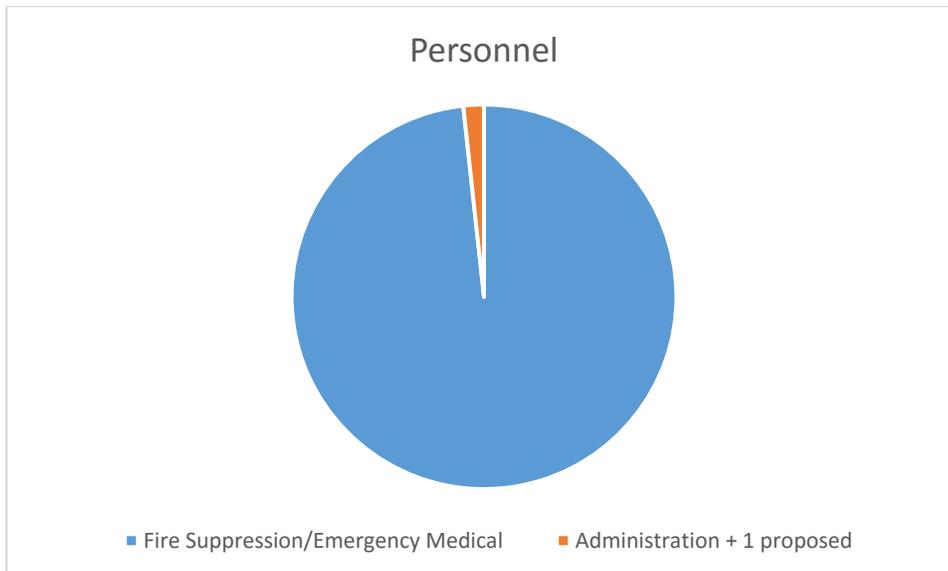
6. As a continuation of the New Fire Chiefs 100 Day Plan, institute a focused effort on succession planning and professional development through the research, writing, and publication of professional development programs for each rank class within the department.

Tied to the Village Board goals of Deliver public services in a cost effective, efficient, professional and timely manner; and Select, train, motivate and retain highly qualified employees who represent the Village in a professional manner.

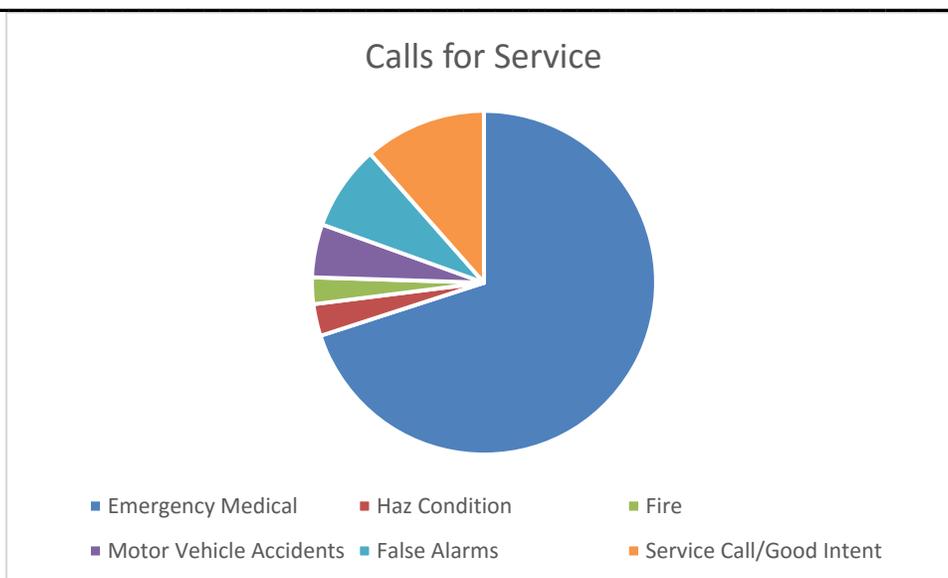
ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015 (8 Mo)	Projected 2016	Budget 2017
Full-Time	38	39	39	38
Part-Time	29	27	18	21
FTE	48	50	50	47



Note – These functional areas are for all employee classes as all employees account for the outcomes of this department.



It is anticipated that the department will respond to 3,563 incidents in 2016

Department Benchmarks for 2017

1. Provide Emergency Medical services to the residents and visitors of Carpentersville as well as the Carpentersville & Countryside Fire Protection District in which response times from receipt of call to arrival on scene will be within 5 minutes, 30 seconds for 90% of the calls for service received.
2. Provide Fire Suppression services to the residents and visitors of Carpentersville as well as the Carpentersville & Countryside Fire Protection District in which response times from receipt of call to arrival on scene will be within 6 minutes for 90% of the calls for service received.

3. Conduct Fire Safety Inspections as required by codes adopted by the Village on all operating businesses as well as vacant structures which housed prior businesses at least annually and semi-annually for those that operate as places of assemblies or high hazard occupancies.

Key Performance Measures/Service Indicators

KEY PERFORMANCE MEASURES/SERVICE INDICATORS			
	2014/15 Actual	2015 (8-Mo) Actual	2016 Projected
Number of Fire Stations	3	3	3
ISO Rating	3	3	3
EMS Calls (Inc. MVA's)	2,605	1,728	2,672
Total Calls	3,487	2,325	3,563

The ISO rating is determined by an evaluation of three components: Fire Department (50%), Water Supply (40), and Receiving and Handling Fire Alarms (10%). This rating is on a scale from 1-10 with one being the best and 10 being no fire department. This rating has a direct effect on the insurance of homes and businesses in our community. An increase or decrease does not result in most of this effect but our recent review in 2004, when we went from a five to a three; put Carpentersville in a category that only 4% of the fire departments across the nation are in. This results in savings to our resident and business owners, although the exact amount cannot be quantified.

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
001560 FIRE							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	3,159,992	2,131,793	3,232,402	3,232,402	3,345,554
50020		OVERTIME SALARIES	132,648	97,476	88,050	88,050	93,103
50027		ICMA DEFERRED COMPENSATION	-	5,708	9,395	9,395	13,260
50040		LONGEVITY	16,160	16,480	17,892	17,892	17,184
50045		HOLIDAY PAY	118,463	120,277	135,000	135,000	138,000
50050		ATTENDANCE INCENTIVE	47,025	41,800	53,001	53,001	53,450
50060		PART TIME FIRE	398,156	304,954	465,094	465,094	474,376
50075		PART TIME/SEASONAL	33,549	47,890	75,164	75,164	-
		TOTAL	3,905,994	2,766,378	4,075,998	4,075,998	4,134,927
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	624,924	447,324	644,511	644,511	693,097
51140		IMRF	10,876	5,972	9,381	9,381	2,206
51142		CONTRIBUTIONS - FIRE PEN	654,009	1,010,757	1,107,230	1,107,230	1,213,828
51160		FICA	31,609	20,984	33,924	33,924	37,955
51165		MEDICARE	54,995	37,620	58,966	58,966	59,782
51170		OTHER POST EMPLOYMENT BENEFITS	60,000	-	-	-	-
51999		OTHER BENEFITS	-	1,330	2,306	2,306	-
		TOTAL	1,436,413	1,523,987	1,856,318	1,856,318	2,006,868
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	5,630	4,605	5,551	4,600	5,312
52150		PHYSICAL EXAMS	-	-	22,000	23,646	30,240
52153		PRINTING	181	525	500	450	500
52154		NOTICES/PUBLICATIONS	52	-	100	837	300
52157		POSTAGE/MAILING	1,002	299	550	550	550
52163		TRAINING/MEETINGS	23,645	19,094	24,840	24,840	37,760
52190		PROFESSIONAL SERVICE	56,380	26,866	36,400	61,189	46,480
52200		QUADCOM	147,187	107,135	166,445	166,445	174,184
52310		MAINT BUILDING & GROUNDS	30,554	27,133	37,612	37,612	33,400
52316		OFFICE EQUIPMENT	-	-	100	50	100
52323		MAINTENANCE EQUIPMENT	9,096	9,529	22,340	22,340	26,582
52327		MAINTENANCE - RADIO	11,386	5,807	16,100	16,100	6,500
52333		MAINTENANCE - VEHICLES	-	5,759	-	9	-
52409		HEATING	-	-	3,000	3,000	3,000
52410		COMMUNICATIONS	4,567	3,220	4,920	4,500	4,812
		TOTAL	289,680	209,972	340,458	366,168	369,720
<u>COMMODITIES/SUPPLIES</u>							
53100		MATERIALS - BUILDING	15,418	16,610	20,000	20,000	20,000
53600		SUPPLIES - AUTOMOTIVE	9,590	7,792	14,000	14,000	-
53606		MINOR TOOLS - EQUIPMENT	10,808	6,797	28,100	25,000	27,950
53620		SUPPLIES - OFFICE	3,194	1,351	4,000	4,000	4,000
53630		OPERATING SUPPLIES	23,477	12,352	45,923	43,000	28,969

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001560 FIRE</u>							
<u>COMMODITIES/SUPPLIES</u>							
53643		SUPPLIES - PUBLIC EDUCATION	4,308	4,873	4,900	4,900	4,900
53651		CLOTHING	64,242	47,455	60,651	60,651	57,777
53796		SUPPLIES - MEDICAL	19,736	11,600	23,294	23,294	21,859
53901		AWARDS & RECOGNITION	-	150	460	460	1,000
		TOTAL	150,773	108,980	201,328	195,305	166,455
 <u>CAPITAL OUTLAY</u>							
55750		EQUIPMENT	2,700	4,500	-	4,500	-
		TOTAL	2,700	4,500	-	4,500	-
		DEPARTMENT TOTAL	5,785,561	4,613,817	6,474,102	6,498,289	6,677,970

The Emergency Services and Disaster Agency (ESDA) is established to coordinate the emergency management program within the Village with private organizations, other municipal subdivisions, the State of Illinois and the Federal government. ESDA is responsible for creating and maintaining the Emergency Operations Plan.

2016 ACCOMPLISHMENTS

1. Continue the creation of the database in conjunction with the reverse 911 (Code Red) emergency residential notification system throughout the Village through an intergovernmental program with Kane County Office of Emergency Management.

Tied to the Village Board's goal to continue to foster outreach programs.

2. Conduct a Village-wide emergency response tabletop exercise to include all Village departments.

Tied to the Village Board's goal of continuous improvement of our culture and philosophy.

3. ESDA Coordinator to attend and participate in formal training to keep up to date with changes in Emergency Management.
 - a. Had one Fire Department Supervisor attend the State LEPC conference.

2017 Goals

1. Continue to build the relationship and training of other departments in the use of the Incident Command System.

Tied to the Village Board goal of equitably allocate the community resources in a manner which cost effectively accomplishes the Village mission.

2. Continue to work with Fire, Police and Public Works Departments to create incident action plans for every city wide event.

Tied to the Village Board goal of continuing to provide a representative system which identifies and anticipates concerns, problems and opportunities which are effectively addressed with thoughtful and decisive government actions.

3. Plan and facilitate a Village wide table top exercise practicing Incident Command System positions and responsibilities.

Tied to the Village Board goal of continuing to provide a representative system which identifies and anticipates concerns, problems and opportunities which are effectively addressed with thoughtful and decisive government actions.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

001 - GENERAL FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>001562 - ESDA</u>							
<u>CONTRACTUAL SERVICES</u>							
52153		PRINTING	-	-	250	250	250
52163		TRAINING/MEETINGS	594	-	1,000	1,000	1,000
52323		MAINTENANCE EQUIPMENT	2,232	2,223	2,500	2,500	2,600
		TOTAL	2,825	2,223	3,750	3,750	3,850
 <u>COMMODITIES/SUPPLIES</u>							
53630		OPERATING SUPPLIES	-	-	100	100	100
		TOTAL	-	-	100	100	100
 <u>CAPITAL OUTLAY</u>							
55750		EQUIPMENT	2,809	-	-	-	-
		TOTAL	2,809	-	-	-	-
		DEPARTMENT TOTAL	5,635	2,223	3,850	3,850	3,950
		TOTAL EXPENDITURES	\$ 27,084,639	\$ 22,434,016	\$ 29,894,761	\$ 29,964,441	\$ 30,612,603

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This fund is used to account for the funds restricted for the purposes of development with fees in lieu of development. This fund primarily consists of escrows that are due to various governmental agencies within the taxing boundaries of the Village (Park District, School District, Library) and escrows that are maintained on projects by homeowners and business owners. This fund also collects traffic impact fees on new construction projects.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

003 - ESCROW FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>003 - ESCROW FUND REVENUES</u>							
<u>FEES & FINES</u>							
44900		TRAFFIC IMPACT FEES	20,000	-	-	-	-
		TOTAL	20,000	-	-	-	-
 <u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	115	167	100	250	260
		TOTAL	115	167	100	250	260
TOTAL REVENUES			\$ 20,115	\$ 167	\$ 100	\$ 250	\$ 260
 <u>003220 - ESCROW FUND EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52740		TREE/LAWN CARE	13,570	-	-	-	-
		TOTAL	13,570	-	-	-	-
 <u>003 - INTERFUND TRANSFERS</u>							
59299		TRANSFER TO CAPITAL PROJECTS FUND	-	-	180,000	180,000	-
		TOTAL	-	-	180,000	180,000	-
TOTAL EXPENDITURES			\$ 13,570	\$ -	\$ 180,000	\$ 180,000	\$ -

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The Carpentersville Police Department's Social Services provides residents with the Strengthening Families Program. This research-based program teaches parenting skills and techniques, ways to deal with peer pressure, and communication skills for both parents and their children.

The program is geared toward families with children ages 10-14. The program teaches both parents and children the skills needed to deal with the pressures of becoming a teenager. The program also teaches communication skills so that parents and children may have a better understanding of each other.

Funds for this program are utilized for the supplies and dinners that are provided to the families. This provides an incentive for individuals and also some time for them to spend together as a family. By investing in this program, the program is keeping children off the street and parents involved with their children. It is a prevention program that benefits all.

2016 ACCOMPLISHMENTS

1. Twenty Carpentersville families and 21 youth will have been served.
2. Sixty-six families and 70 youth were recruited to the program.
3. No recidivism with any of the youth in the program.
4. Families have been linked to outside sources.
5. Graduated youth participants continue to reach out to their school leaders to recruit for the program.
6. Continued grant funding enabled the program to run at full staffing.
7. Received notification from past participants that many have gone to great things including joining the Marines, receiving scholarships for college and receiving local internships.

2017 OBJECTIVES

1. Continue to serve residents in the community through the program.
2. Continue to recruit families to the program.
3. Continue to run programs two sessions per week, three times a year.
4. Continue to link families to services needed.
5. Oversee funding to maintain services.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

090 - STRENGTHENING FAMILIES FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
090556 - STRENGTHENING FAMILIES PROGRAM							
<u>GRANTS & CONTRIBUTIONS</u>							
45100		CONTRIBUTIONS	26,667	17,778	13,334	24,445	26,667
		TOTAL	26,667	17,778	13,334	24,445	26,667
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	18	14	10	24	26
		TOTAL	18	14	10	24	26
TOTAL REVENUES			\$ 26,685	\$ 17,792	\$ 13,344	\$ 24,469	\$ 26,693
090556 - STRENGTHENING FAMILIES PROGRAM							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	3,539	2,499	3,732	3,732	3,807
50040		LONGEVITY	32	34	36	36	38
50050		ATTENDANCE INCENTIVE	-	13	25	25	25
50075		PART TIME/SEASONAL	8,241	3,333	6,465	6,465	6,961
		TOTAL	11,812	5,879	10,258	10,258	10,831
<u>PERSONNEL BENEFITS</u>							
51140		IMRF	424	292	434	434	442
51160		FICA	721	358	636	636	672
51165		MEDICARE	169	84	149	149	157
		TOTAL	1,314	733	1,219	1,219	1,271
<u>CONTRACTUAL SERVICES</u>							
52105		BANK CHARGES	60	40	60	60	60
		TOTAL	60	40	60	60	60
<u>COMMODITIES/SUPPLIES</u>							
53630		OPERATING SUPPLIES	2,981	615	3,000	3,000	3,000
		TOTAL	2,981	615	3,000	3,000	3,000
TOTAL EXPENDITURES			\$ 16,166	\$ 7,266	\$ 14,537	\$ 14,537	\$ 15,162

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In 1928 a Commission was formed to construct a Veterans Memorial in Carpentersville. No real progress on the project took place until approximately 70 years later. In 1998 there was only one monument in Carpenter Park. That monument was dedicated to the Veterans that served in World War I. At that time the Park Committee felt that a single four-ton boulder with three World War I plaques on it was not a fitting tribute to those that had served. The Committee worked on the plans for a memorial for a number of months. A competition for landscape design was held. Landscape Architect Steven S. Gulgren won the competition.

A Veterans Garden Committee was formed in 1999 and took over the project. The Veterans Garden Committee revised the proposed drawings. Gilmore Architects completed the redesign of the Garden.

On June 19, 2001 the Village Board approved the contract to construct the Garden. The contract was awarded to Carpentersville's very own Trinity Landscaping for \$90,000. Construction of the Garden was completed by September 2001.

In the center of the Garden is an ellipse where engraved bricks, honoring those that have served and are serving our country. After a brick is laid in the Garden the brick purchaser receives a Certificate of Authenticity for the brick. Bricks cost \$30, but \$8 of that is considered a donation to the Garden and will eventually be used for maintenance of the Garden and to purchase additional monuments or landscaping.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

328 - VETERANS GARDEN FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>328021 - VETERANS GARDEN REVENUES</u>							
<u>GRANTS & CONTRIBUTIONS</u>							
45100		CONTRIBUTIONS	450	60	50	990	70
		TOTAL	450	60	50	990	70
 <u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	9	15	12	20	24
		TOTAL	9	15	12	20	24
		TOTAL REVENUES	\$ 459	\$ 75	\$ 62	\$ 1,010	\$ 94
 <u>328229 - VETERANS GARDEN EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52310		MAINTENANCE BUILDING & GROUNDS	686	3,368	-	-	3,000
		TOTAL	686	3,368	-	-	3,000
 <u>INTERFUND TRANSFERS</u>							
59805		TRANSFER TO TIF #5 FUND	-	-	-	-	49,000
		TOTAL	-	-	-	-	49,000
		TOTAL EXPENDITURES	\$ 686	\$ 3,368	\$ -	\$ -	\$ 52,000

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The Motor Fuel Tax (MFT) Fund is utilized to fund maintenance and construction expenses for roadway and sidewalk improvements within public right of ways. Other applicable uses for MFT funds used by the Village are as follows:

- Electric usage charges for operation of public street lighting systems.
- Purchase of maintenance materials (road salt and hot-mix asphalt) for use by the Public Works Department.
- Payment for bonds issued to fund construction expenses for prior public improvement projects.
- Payment for engineering consultant services for the design and construction inspection of public roadway improvement projects, including sidewalk replacement, roadway reconstruction, and bridge replacement projects.
- Payment for current construction expenses of public improvement projects.
- Grinding and cutting of Trip Hazards on public carriageway and sidewalk.

2016 ACCOMPLISHMENTS

1. Funded the annual street lighting electric usage expenses.
2. Funded the roadway salt material purchase contract.
3. Funded hot mix asphalt purchase contract for the in-house Public Works Department street resurfacing program.
4. Completed the contract expenses of the 2016 MFT Tree Trimming Program
5. Completed design for construction expenses of the 2016 MFT/CDBG Street Resurface Program.
(Sioux, Ball, Wren, and Greenwood)
6. Completed the construction expenses of the 2016 MFT West Side Street Resurfacing Program.
(Providence Point Unit 2 & portion of Unit 1)
7. Completed trip hazard grinding and cutting of select concrete sidewalk throughout select locations of the Village.

2017 OBJECTIVES

1. Fund the annual street lighting electric usage expenses.
2. Fund the roadway salt material purchase contract.
3. Fund hot mix asphalt purchase contract for the in-house Public Works Department street resurfacing program.
4. Fund 75% of the debt service repayment of the 2016 Bonds.

5. Fund the contract expenses of the 2016 MFT Tree Trimming Program.
6. Fund the construction expenses of the 2016 MFT Sidewalk Cutting Program.

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

400 - MOTOR FUEL TAX (MFT) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>400011 - MFT FUND REVENUES</u>							
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	1,693	1,000	1,500	2,000	2,500
48015		REALIZED GAIN/LOSS ON INVESTMENT	(13,231)	-	-	-	-
		TOTAL	(11,538)	1,000	1,500	2,000	2,500
 <u>INTERFUND TRANSFERS</u>							
49001		TRANSFER FROM GENERAL FUND	-	510,000	500,000	500,000	-
		TOTAL	-	510,000	500,000	500,000	-
 <u>400081 - INTERGOVERNMENTAL REVENUES</u>							
<u>TAXES OTHER</u>							
42403		MOTOR FUEL TAX ALLOTMENTS	923,698	642,135	900,000	900,000	940,000
42404		MFT HIGH GROWTH ALLOTMENT	43,375	43,429	40,000	40,000	40,000
42405		MFT OTHER	301,050	162	-	-	-
		TOTAL	1,268,123	685,725	940,000	940,000	980,000
 <u>GRANTS & CONTRIBUTIONS</u>							
45000	73010	FEDERAL GRANTS	-	247,676	200,000	200,000	-
		TOTAL	-	247,676	200,000	200,000	-
 <u>REIMBURSEMENTS</u>							
47500	70168	PROJECT REIMBURSEMENT	20,000	-	-	-	-
47500	70176	PROJECT REIMBURSEMENT	141,130	-	-	-	-
		TOTAL	161,130	-	-	-	-
 TOTAL REVENUES			 \$ 1,417,715	 \$ 1,444,402	 \$ 1,641,500	 \$ 1,642,000	 \$ 982,500

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

400 - MOTOR FUEL TAX (MFT) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>400370 - MFT FUNDED EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52105		BANK CHARGES	-	-	-	60	60
52404		ELECTRICITY - STREETLIGHTS	113,065	78,255	100,000	100,000	100,000
52743		TREE REMOVAL/TREE TRIMMING	71,080	61,576	75,000	75,000	75,000
		TOTAL	184,145	139,831	175,000	175,060	175,060
<u>COMMODITIES/SUPPLIES</u>							
53102		STREET MATERIALS	245,526	204,915	250,000	250,000	210,000
53779		SUPPLIES - SALT & CALCIUM CHLORIDE	226,593	67,850	210,000	210,000	144,500
		TOTAL	472,119	272,764	460,000	460,000	354,500
<u>CAPITAL OUTLAY</u>							
56403		PHASE III CONSTRUCTION	-	9	-	-	-
56403	70176	PHASE III CONSTRUCTION	295,934	-	-	-	-
56403	70179	PHASE III CONSTRUCTION	-	501,697	-	-	-
56403	70180	PHASE III CONSTRUCTION	2,247	200,966	-	-	-
56403	70181	PHASE III CONSTRUCTION	236,254	59,333	-	-	-
56403	70182	PHASE III CONSTRUCTION	175,776	-	-	-	-
56403	73000	PHASE III CONSTRUCTION	-	139,695	250,000	250,000	-
56403	73001	PHASE III CONSTRUCTION	-	219,989	50,000	50,000	150,000
56403	73010	PHASE III CONSTRUCTION	-	-	400,000	400,000	-
		TOTAL	710,212	1,121,687	700,000	700,000	150,000
<u>400398 - INTERFUND TRANSFERS</u>							
59030		TRANSFER TO DEBT SERVICE FUND	-	376,950	376,950	376,950	376,950
		TOTAL	-	376,950	376,950	376,950	376,950
		TOTAL EXPENDITURES	\$ 1,366,476	\$ 1,911,233	\$ 1,711,950	\$ 1,712,010	\$ 1,056,510

Special Service Area Number One (SSA #1) was established for the purpose of maintenance and improvement of the pond and related facilities on Lot 151 of the Newport Coves Subdivision. The revenue collected will be used for the operation, upkeep, maintenance, repair, replacement, alteration, safekeeping, and improvement of the pond and related facilities located on Lot 151 of the Newport Coves Subdivision. Amounts may be set-aside as a reserve fund for the purpose of renewing, replacing, rehabilitating, reconstructing, and improving the pond and related facilities. The location of Lot 151 of the Newport Coves Subdivision is the northwest corner of Huntley Road and Tay River Drive.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

701 - SSA # 1 NEWPORT COVE FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>701012 - SSA #1 NEWPORT COVE REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	13,595	13,797	13,700	13,700	35,000
		TOTAL	13,595	13,797	13,700	13,700	35,000
		TOTAL REVENUES	\$ 13,595	\$ 13,797	\$ 13,700	\$ 13,700	\$ 35,000
<u>701179 - SSA #1 NEWPORT COVE EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52310		MAINTENANCE BUILDING & GROUNDS	8,119	8,400	20,000	30,000	8,400
52323		MAINTENANCE EQUIPMENT	527	2,037	-	-	-
		TOTAL	8,646	10,437	20,000	30,000	8,400
<u>CAPITAL OUTLAY</u>							
55750		EQUIPMENT	-	-	-	-	10,000
		TOTAL	-	-	-	-	10,000
		TOTAL EXPENDITURES	\$ 8,646	\$ 10,437	\$ 20,000	\$ 30,000	\$ 18,400

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Special Service Area Number Two (SSA #2) was established for the purpose of maintenance and improvement of the storm water management facilities on Lot 35 of the Oak Meadows Subdivision. The revenue will be used for the operation, upkeep, maintenance, repair, replacement, alteration, safekeeping, and improvement of the storm water facilities. Amounts may be set-aside in a reserve fund for the purpose of renewing, replacing, rehabilitating, reconstructing, and improving the storm water detention area and related facilities.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

702 - SSA # 2 OAK MEADOWS FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>702012 - SSA #2 OAK MEADOWS REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	1,000	1,000	1,000	1,000	1,000
		TOTAL	1,000	1,000	1,000	1,000	1,000
		TOTAL REVENUES	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
<u>702179 - SSA #2 OAK MEADOWS EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52310		MAINTENANCE BUILDING & GROUNDS	750	750	1,000	1,000	1,000
		TOTAL	750	750	1,000	1,000	1,000
		TOTAL EXPENDITURES	\$ 750	\$ 750	\$ 1,000	\$ 1,000	\$ 1,000

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Special Service Area Number Three (SSA #3) was established for the purpose of maintenance and improvement of the storm water management facilities on Lot 296 and Lot 297 in the Keele Farm Subdivision, Unit 1. The revenue will be used for the operation, upkeep, maintenance, repair, replacement, alteration, safekeeping, and improvement of the storm water facilities. Amounts may be set-aside in a reserve fund for the purpose of renewing, replacing, rehabilitating, reconstructing, and improving the storm water detention area and related facilities. The location of Lot 296 and Lot 297 is located on both sides of Redwood Lane, east of the rear lot lines lying east of Birch Street.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

703 - SSA # 3 KEELE FARMS FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>703012 - SSA #3 KEELE FARMS REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	4,995	4,991	5,000	5,000	-
		TOTAL	4,995	4,991	5,000	5,000	-
		TOTAL REVENUES	\$ 4,995	\$ 4,991	\$ 5,000	\$ 5,000	\$ -
<u>703179 - SSA #3 KEELE FARMS EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52310		MAINTENANCE BUILDING & GROUNDS	5,105	4,497	7,000	7,000	20,000
		TOTAL	5,105	4,497	7,000	7,000	20,000
		TOTAL EXPENDITURES	\$ 5,105	\$ 4,497	\$ 7,000	\$ 7,000	\$ 20,000

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Special Service Area Number Twenty One (SSA #21) was established for the purpose of the maintenance, repair, replacement, alteration, and improvements to the detention basin located on Lot 70 and two (2) cul-de-sac islands located on Elm Ridge Court and Rosewood Drive within the White Oaks Subdivision. Revenue collected from residents of the White Oaks Subdivision will be used for the purpose of maintenance, repair, replacement, alteration, and improvements of the detention basin and two (2) cul-de-sac islands. Amounts may be set-aside in a reserve fund for the purpose of repairing, rehabilitating, reconstructing, and improving the detention basin and cul-de-sacs.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

721 - SSA #21 WHITE OAKS FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>721012 - SSA #21 WHITE OAKS REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	4,500	4,488	4,500	4,500	4,500
		TOTAL	4,500	4,488	4,500	4,500	4,500
		TOTAL REVENUES	\$ 4,500	\$ 4,488	\$ 4,500	\$ 4,500	\$ 4,500
<u>721179 - SSA #21 WHITE OAKS EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52310		MAINTENANCE BUILDING & GROUNDS	2,250	2,250	3,500	3,500	10,000
		TOTAL	2,250	2,250	3,500	3,500	10,000
		TOTAL EXPENDITURES	\$ 2,250	\$ 2,250	\$ 3,500	\$ 3,500	\$ 10,000

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The Spring Hill Center for Commerce & Industry TIF district was created May 2, 1995 by the Illinois Industrial Jobs Recovery Law. The district comprises approximately 38 acres at Commerce Parkway and Route 31. The TIF district was created to redevelop the land for industrial users in order to address high unemployment for Carpentersville residents. TIF is a public financing method that utilizes future gains in property valuation and taxes to support the cost of redevelopment, the installation or replacement of infrastructure and other community improvement projects. TIF District #1 was established to reimburse specified costs to the developer of the Spring Hill Center for Commerce and Industry Redevelopment Plan and Project. Costs were reimbursed based on the eligibility of the TIF improvement expenditures as specified in the redevelopment agreement or RDA.

2016 ACCOMPLISHMENTS

1. The Joint Review Board met January 7 to review the first amendment to the TIF. The JRB passed a resolution supporting the ordinance to amend.
2. The Village Board passed a resolution January 19 approving an Assignment Agreement between the Spring Hill Center for Commerce & Industry, LLC, and the Spring Hill Center for Commerce & Industry Property Owners Association pursuant to a Redevelopment Agreement between the Village of Carpentersville and the Spring Hill Center for Commerce & Industry, LLC.
3. A public hearing was held February 2 to consider an Amendment to the Redevelopment Plan and Project for Tax Increment Financing District #1.
4. The Village Board passed an ordinance February 16 approving an amended Tax Increment Redevelopment Plan and Project for the Spring Hill Center for Commerce and Industry Redevelopment Project Area.
5. The Village Board passed a resolution March 1 approving a Village policy concerning the transfer of current and future net incremental property tax revenues from TIF #1 and TIF #5 (Old Town Redevelopment Area).
6. The Village Board passed an amendment to the redevelopment agreement September 20 approving reimbursement not to exceed \$69,000 for a permanent monument sign containing an electronic message center in order to market available sites and buildings and current businesses within TIF 1.

2017 OBJECTIVES

1. The resurfacing and curb repair of Commerce Parkway.
2. Continue working with the Property Owners Association to market and complete the buildout of the vacant parcels.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

801 - TIF # 1 SPRING HILL CENTER FOR COMMERCE AND INDUSTRY FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
801011 - TIF #1 REVENUES							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	605,416	620,151	550,000	620,762	600,000
		TOTAL	605,416	620,151	550,000	620,762	600,000
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	4,278	2,527	3,000	3,000	1,500
48015		REALIZED GAIN/LOSS ON INVESTMENT	(37,546)	-	-	-	-
		TOTAL	(33,268)	2,527	3,000	3,000	1,500
TOTAL REVENUES			\$ 572,148	\$ 622,678	\$ 553,000	\$ 623,762	\$ 601,500
801189 - TIF#1 EXPENDITURES							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	21,826	4,626	-	-	-
50040		LONGEVITY	16	-	-	-	-
50050		ATTENDANCE INCENTIVE	100	50	-	-	-
		TOTAL	21,942	4,676	-	-	-
<u>PERSONNEL BENEFITS</u>							
51140		IMRF	2,606	536	-	-	-
51160		FICA	1,355	289	-	-	-
51165		MEDICARE	317	68	-	-	-
		TOTAL	4,279	892	-	-	-
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	2,000	2,050	2,100	2,100	1,100
52013		DUES & SUBSCRIPTIONS	708	850	850	850	850
52030		LEGAL FEE FOR SERVICES	9,049	28,923	10,000	10,000	-
52145		ECONOMIC DEVELOPMENT	-	-	100,000	100,000	-
52154		NOTICES/PUBLICATIONS	-	31	-	-	-
52163		TRAINING/MEETINGS	-	89	250	250	350
52185		CONTRACTUAL - TIF CONSULTANT	1,028	54,393	5,000	5,000	-
52999		OTHER CONTRACTUAL	-	-	-	-	-
		TOTAL	12,785	86,336	118,200	118,200	2,300
<u>CAPITAL OUTLAY</u>							
56403	72000	PHASE III CONSTRUCTION	-	-	-	-	155,000
		TOTAL	-	-	-	-	155,000
<u>INTERFUND TRANSFERS</u>							
59001		TRANSFER TO GENERAL FUND	-	-	23,280	10,486	16,776
59805		TRANSFER TO TIF #5 FUND	-	-	-	1,600,000	2,187,400
		TOTAL	-	-	23,280	1,610,486	2,204,176
TOTAL EXPENDITURES			\$ 39,005	\$ 91,904	\$ 141,480	\$ 1,728,686	\$ 2,361,476

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The Route 25 TIF district was created May 1, 2012. The district is roughly bounded on the north by Lake Marian Rd, on the west and south by LW Besinger Dr, and on the east by Route 25. The district consists of 70 tax parcels in approximately 156 acres. The designation of this portion of the Route 25 area as TIF #3 was an effort to rehabilitate and redevelop the corridor through an integrated and comprehensive strategy that utilizes public resources to stimulate additional private investment in an area that would not otherwise be commercially productive. The goal of the TIF district is to revitalize the area as a commercial corridor, redevelop vacant and underutilized properties, and improve public infrastructure.

2016 ACCOMPLISHMENTS

1. The Audit & Finance Commission voted April 12 to recommend a \$4.3 million loan from the general and water/sewer funds to TIF 3 to pay Wal-Mart's incentive. The loan would be repaid through incremental property tax revenue.
2. The Village Board passed a resolution June 21 authorizing the interfund loans to TIF #3.
3. The Walmart Supercenter Grand Opening occurred June 22. It was a \$30 million, 183,000 sf project which included a full grocery store, bakery, vision center, pharmacy, and fuel center.
4. The Village Board passed a resolution August 18 approving a contract for the Ball Avenue extension project to Plote Construction in the amount of \$592,588.00.

2017 OBJECTIVES

1. Work with developers and property owners to attract additional commercial users in front of the Walmart Supercenter and the Meadowdale Shopping Center in order to strengthen the Route 25 commercial corridor.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

803 - TIF # 3 ROUTE 25 FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
803011 - TIF #3 REVENUES							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	28,422	19,902	20,000	145,760	465,000
		TOTAL	28,422	19,902	20,000	145,760	465,000
		TOTAL REVENUES	\$ 28,422	\$ 19,902	\$ 20,000	\$ 145,760	\$ 465,000
803189 - TIF#3 EXPENDITURES							
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	2,000	2,050	2,100	2,100	1,100
52013		DUES & SUBSCRIPTIONS	-	-	213	213	-
52030		LEGAL FEE FOR SERVICES	52,910	23,117	12,000	12,000	-
52163		TRAINING/MEETINGS	-	-	250	250	-
52185		CONTRACTUAL - TIF CONSULTANT	-	4,268	2,000	2,000	-
52190		PROFESSIONAL SERVICES	10,381	7,969	2,800	2,800	-
		TOTAL	65,290	37,404	19,363	19,363	1,100
<u>CAPITAL OUTLAY</u>							
56302	70191	PHASE II ENGINEERING	109,254	3,845	-	-	-
56303	70191	PHASE III ENGINEERING	-	2,729	-	-	-
56403	70191	PHASE III CONSTRUCTION	-	1,961,043	-	2,225	-
56403	72001	PHASE III CONSTRUCTION	-	-	-	679,144	30,000
		TOTAL	109,254	1,967,617	-	681,369	30,000
<u>INTERFUND TRANSFERS</u>							
59001		TRANSFER TO GENERAL FUND	-	-	23,280	10,486	33,551
		TOTAL	-	-	23,280	10,486	33,551
		TOTAL EXPENDITURES	\$ 174,545	\$ 2,005,021	\$ 42,643	\$ 711,218	\$ 64,651

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The Spring Hill Mall TIF district was created January 5, 2016. The district is roughly bounded by the Spring Hill Ring Road on the north and east and the Carpentersville-West Dundee boundary on the south and west. The district is approximately seven acres. In cooperation with West Dundee and the mall property owner, the goal is to rehabilitate the existing properties, foster the repair or replacement of public infrastructure, and facilitate the assembly and preparation of available sites. Costs will be reimbursed based on the eligibility of the TIF improvement expenditures as specified in the redevelopment agreement.

2016 ACCOMPLISHMENTS

1. The Joint Review Board convened November 16, 2015 to consider the Redevelopment Plan and Project for the proposed Spring Hill Mall TIF District #4. The JRB adopted a resolution recommending approval of the Redevelopment Plan.
2. A public hearing was held December 1, 2015 to consider the Redevelopment Plan and Project for Tax Increment Financing District #4
3. The Village Board passed three ordinances January 5, 2016 creating the Spring Hill Mall TIF district.
4. The sales tax sharing rebate agreement between the Village and Spring Hill Mall LLC was recorded June 6, 2016.

2017 OBJECTIVES

1. Implementation of the Spring Hill Mall Redevelopment District Plan and Project.
2. A Redevelopment Agreement will be negotiated when the mall property owner is ready to proceed with a comprehensive redevelopment plan, if not completed in 2016.
3. The Village will continue to monitor the sales tax generators at the Mall for compliance with State Sales tax requirements.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

804 - TIF # 4 SPRING HILL MALL REDEVELOPMENT

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>804011 - TIF #4 REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	-	-	-	326	325
		TOTAL	-	-	-	326	325
		TOTAL REVENUES	\$ -	\$ -	\$ -	\$ 326	\$ 325
<u>804189 - TIF#4 EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	-	-	-	-	1,100
52030		LEGAL FEE FOR SERVICES	-	-	-	1,000	-
		TOTAL	-	-	-	1,000	1,100
		TOTAL EXPENDITURES	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,100

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The Old Town TIF district was created January 5, 2016. The district comprises approximately 397 acres in the Old Town neighborhood and along Route 31. The Old Town TIF's goal is to implement public improvements, assist existing businesses and property owners, encourage private sector activities, and facilitate property assembly, demolition, and site preparation. Costs will be reimbursed based on the eligibility of the TIF improvement expenditures as specified in the redevelopment agreement.

2016 ACCOMPLISHMENTS

1. The Joint Review Board convened November 16, 2015 to consider the Redevelopment Plan and Project for the proposed Old Town TIF District #5. The JRB adopted a resolution recommending approval of the Redevelopment Plan.
2. A public hearing was held December 1, 2015 to consider the Redevelopment Plan and Project for Tax Increment Financing District #5
3. The Village Board passed three ordinances January 5, 2016 creating the Old Town TIF district.
4. A redevelopment agreement with the owners of the former Rosati's building at 125 S. Western Avenue was negotiated in order to facilitate the demolition and redevelopment of the site into a 5,500 sf multi-tenant commercial building. The Village Board passed a resolution approving the redevelopment agreement September 20, 2016. The redevelopment is scheduled to begin in the fall of 2016.

2017 OBJECTIVES

1. Public improvement projects will include:
 - A. Carpenter Park Improvements
 - B. Washington & Spring Street culvert replacement Phase I and II
 - C. Fox River Riverbank Renovation
 - D. Burial of overhead utilities along south Washington Street
2. Continue working with property owners and developers to redevelop the Route 31 corridor and Old Town area.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

805 - TIF # 5 OLD TOWN

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
805011 - TIF #5 REVENUES							
<u>GRANTS & CONTRIBUTIONS</u>							
45005	60007	STATE/LOCAL GRANTS	-	-	-	410,000	-
		TOTAL	-	-	-	410,000	-
<u>REIMBURSEMENTS</u>							
47812	60007	REIMBURSEMENTS	-	-	-	111,623	-
		TOTAL	-	-	-	111,623	-
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	-	-	-	2,000	2,400
		TOTAL	-	-	-	2,000	2,400
<u>INTERFUND TRANSFERS</u>							
49801		TRANSFER FROM TIF #1 FUND	-	-	-	1,600,000	2,187,400
49328		TRANSFER FROM VETERANS GARDEN FUND	-	-	-	-	49,000
49970		TRANSFER FROM PARK TRUST FUND	-	-	-	-	10,000
		TOTAL	-	-	-	1,600,000	2,246,400
TOTAL REVENUES			\$ -	\$ -	\$ -	\$ 2,123,623	\$ 2,248,800
805189 - TIF#5 EXPENDITURES							
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	-	-	-	-	1,100
52030		LEGAL FEE FOR SERVICES	-	-	-	8,000	-
52188		DEVELOPMENT STIMULUS	-	-	-	-	20,000
52190	60007	PROFESSIONAL SERVICE	-	-	-	80,000	3,532
52190	70190	PROFESSIONAL SERVICE	-	-	-	75,835	-
52190	70192	PROFESSIONAL SERVICE	-	-	-	1,439	-
52190	72014	PROFESSIONAL SERVICE	-	-	-	10,000	300,000
		TOTAL	-	-	-	175,274	324,632
<u>CAPITAL OUTLAY</u>							
55750	60007	EQUIPMENT	-	-	-	242,177	50,700
56302	72007	PHASE II ENGINEERING	-	-	-	109,125	82,006
56303	70192	PHASE III ENGINEERING	-	-	-	30,561	-
56403	60007	PHASE III CONSTRUCTION	-	-	-	518,000	172,915
56403	70192	PHASE III CONSTRUCTION	-	-	-	-	675,000
56403	72007	PHASE III CONSTRUCTION	-	-	-	-	1,430,000
		TOTAL	-	-	-	899,863	2,410,621
<u>INTERFUND TRANSFERS</u>							
59001		TRANSFER TO GENERAL FUND	-	-	-	31,457	33,551
		TOTAL	-	-	-	31,457	33,551
TOTAL EXPENDITURES			\$ -	\$ -	\$ -	\$ 1,106,594	\$ 2,768,804

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The primary mission of the Foreign Fire Tax Board is to administer the funds collected by the State of Illinois from Insurance Companies who operate in Illinois but are not based within the State. 2 % of premiums are passed onto the board once the State deducts a processing fee. The Foreign Fire Tax Board was established and recognized by the Village of Carpentersville. The use of these funds is clearly established in State Statute and can be used for items that will be used by the firefighters at the stations which will benefit all of the employees.

The Board is made up of full-time firefighters and the Deputy Fire Chief sits on the board but does not vote on how the money is spent unless there is a tie.

In 2016, the Foreign Fire Tax Board has made the following purchases, but not limited to:

- CAD Monitor Upgrade (3 Stations, additional monitors)
- Forcible entry door training device; Shared cost with other QuadCom Departments
- Rescue Mechanical Descent Device
- Kitchen Supplies (Pots, Pans, Dishes, Silverware) – 3 Stations
- Station Supplies (Coffee Supplies and Condiments) – 3 Stations
- Station Cable/WIFI – 3 Stations
- Newspapers subscription – 3 Stations
- ALADTEC – Fire Department Online Scheduling Software
- Replace Broken / Aging Dumbbells – 3 Stations
- 46 Gear Bags (All full time and shift part time employees)
- Replaced Aging TV's (Repurposed TV's as new CAD Monitors) – 3 Stations
- 7 EMS Back pack storage inserts (All ALS Rigs)
- Patio Umbrellas – 3 Stations
- New Picnic Table – Station 93
- New Class A Hat Badges (35 Badges)

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

967 - FOREIGN FIRE TAX BOARD FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>967081 - FOREIGN FIRE TAX BOARD REVENUES</u>							
<u>TAXES OTHER</u>							
42710		FOREIGN FIRE TAX	31,932	31,522	26,400	26,400	26,400
		TOTAL	31,932	31,522	26,400	26,400	26,400
 <u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	7	4	8	8	9
		TOTAL	7	4	8	8	9
		TOTAL REVENUES	\$ 31,939	\$ 31,526	\$ 26,408	\$ 26,408	\$ 26,409
 <u>967597 - FOREIGN FIRE TAX BOARD EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52316		OFFICE EQUIPMENT	-	-	-	-	-
52999		OTHER CONTRACTUAL	6,705	4,338	5,300	5,300	6,600
		TOTAL	6,705	4,338	5,300	5,300	6,600
 <u>COMMODITIES/SUPPLIES</u>							
53645		SUPPLIES - SAFETY	-	-	2,000	2,000	-
53999		SUPPLIES - OTHER	11,281	8,285	12,000	12,000	8,000
		TOTAL	11,281	8,285	14,000	14,000	8,000
 <u>CAPITAL OUTLAY</u>							
55750		EQUIPMENT	17,814	-	7,000	7,000	11,800
		TOTAL	17,814	-	7,000	7,000	11,800
		TOTAL EXPENDITURES	\$ 35,801	\$ 12,623	\$ 26,300	\$ 26,300	\$ 26,400

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2008 General Obligation Bonds: In September 2008, the Village issued \$10,000,000 of GO Bonds for the purpose of funding public improvements and acquisitions. This service is based on a 20-year amortization schedule with interest rates ranging from 3.0% to 4.6%. Semi-annual interest payments are due on June 30th and December 30th and annual principal payments are due on December 30th. The outstanding principal balance as of January 1, 2017 is \$430,000. Principal and interest payments are made by the General Fund (67%) and Water and Sewer Fund (33%). These bonds were partially refunded during FY 2016.

2010 “Build America” Bonds: In August 2010, the Village issued \$20,000,000 of GOB Alternate Revenue Bonds for the purpose of street improvements and the construction of the public works building. The scope was amended to the purpose of public improvements and acquisitions, including road improvements and equipment purchases and various capital projects in August 2012. This service is based on a 20-year amortization schedule with interest rates ranging from 1.12% to 6.35%. Semi-annual interest payments are due on June 30th and December 30th and annual principal payments are due each December 30th. The outstanding principal balance as of January 1, 2017 is \$15,760,000. Principal and interest payments are made with resources such as local motor fuel tax, 50% of impound fees, and contributions from the General Fund.

2014 General Obligation Bonds: In December 2014, the Village issued \$9,560,000 of GO Bonds for the purpose of public improvements, street improvements, and land acquisitions. This service is based on a 20-year amortization schedule with interest rates ranging from 2% to 4%. Semi-annual interest payments are due on June 30th and December 30th and annual principal payments are due each December 30th. The outstanding principal balance as of January 1, 2017 is \$8,940,000. Principal and interest payments are made by the Motor Fuel Tax Fund, General Fund, and Water and Sewer Fund (86.6% Governmental Funds 13.4% Water and Sewer Fund).

2015A General Obligation Refunding (IEPA Loan) Bonds: In February 2015, the Village issued \$8,105,000 of GO Refunding Bonds for the purpose of refunding outstanding Illinois Environmental Protection Agency (IEPA) loans for Water/Sewer projects. The refunding of the IEPA loan generated a gross savings of around \$195,000 because of the low interest rate environment. The GO Bonds amortization table will be based on an eight year (by 2023) amortization schedule. The outstanding principal balance as of January 1, 2017 is \$6,940,000. There will be no additional tax levy as a result of these bonds as debt service will be entirely paid out of Water and Sewer Fund.

2015B General Obligation Refunding Bonds: In October 2015, the Village issued \$5,840,000 of GO Refunding Bonds for the purpose of refunding outstanding Series 2006 General Obligation Bonds. The refunding of the Series 2006 GO Bonds generated a gross savings of around \$872,000 because of the low interest rate environment. The GO Bonds amortization table will be based on an eleven year (by 2026) amortization schedule. The outstanding principal balance as of January 1, 2017 is \$5,625,000. The Debt Service Fund (50%) and Water/Sewer Fund (50%) would continue to share the debt service for these bonds.

2016 General Obligation Refunding Bonds: In August 2016, the Village issued \$6,926,000 of GO Refunding Bonds for the purpose of advance refunding part of the outstanding Series 2008 General Obligation Bonds (\$6,455,000). The refunding of the Series 2008 GO Bonds generated a gross savings of around \$622,131 because of the low interest rate environment. The GO Bonds amortization table is based on an eleven year (by 2028) amortization schedule. The outstanding principal balance as of January 1, 2017 is \$6,926,000. The Debt Service Fund (67%) and Water/Sewer Fund (33%) would continue to share the debt service for these bonds.

Remaining Debt Service to Maturity

Fiscal Year	Series 2008		Series 2010 A&B		Series 2014
	Principal	Interest	Principal	Interest	Principal
2017	174,200	11,524	745,000	904,390	324,750
2018	113,900	4,556	760,000	882,040	329,080
2019	-	-	780,000	850,348	342,070
2020	-	-	805,000	812,518	350,730
2021	-	-	830,000	773,475	359,390
2022	-	-	855,000	733,220	372,380
2023	-	-	885,000	684,913	381,040
2024	-	-	920,000	634,910	394,030
2025	-	-	955,000	582,930	407,020
2026	-	-	995,000	522,288	424,340
2027	-	-	1,700,000	459,105	441,660
2028	-	-	1,770,000	351,155	458,980
2029	-	-	1,840,000	238,760	476,300
2030	-	-	1,920,000	121,920	493,620
2031	-	-	-	-	515,270
2032	-	-	-	-	536,920
2033	-	-	-	-	554,240
2034	-	-	-	-	651,050
	288,100	16,080	15,760,000	8,551,969	7,812,870

Fiscal Year	Series 2015B		Series 2016		Total	
	Interest	Principal	Interest	Principal		
2017	295,736	130,000	112,500	-	111,602	2,809,701
2018	271,404	135,000	107,300	91,120	83,528	2,777,927
2019	261,532	277,500	101,900	419,420	81,887	3,114,657
2020	251,270	287,500	90,800	426,120	74,338	3,098,275
2021	240,748	300,000	79,300	436,170	66,668	3,085,751
2022	229,966	310,000	67,300	442,200	58,817	3,068,883
2023	218,795	322,500	54,900	450,910	50,857	3,048,914
2024	207,364	337,500	42,000	459,620	42,741	3,038,164
2025	195,543	350,000	28,500	466,990	34,467	3,020,450
2026	179,262	362,500	14,500	473,690	26,062	2,997,641
2027	162,288	-	-	483,070	17,535	3,263,659
2028	144,622	-	-	491,110	8,840	3,224,707
2029	126,263	-	-	-	-	2,681,323
2030	107,211	-	-	-	-	2,642,751
2031	87,466	-	-	-	-	602,736
2032	66,855	-	-	-	-	603,775
2033	45,378	-	-	-	-	599,618
2034	23,209	-	-	-	-	674,259
	3,114,912	2,812,500	699,000	4,640,420	657,341	44,353,192

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

030 - DEBT SERVICE FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>030071 - DEBT SERVICE REVENUES</u>							
<u>PROPERTY TAXES</u>							
40100		PROPERTY TAXES	1,897,753	2,036,053	2,111,014	2,085,682	1,900,000
		TOTAL	1,897,753	2,036,053	2,111,014	2,085,682	1,900,000
<u>TAXES OTHER</u>							
42095		LOCAL MOTOR FUEL TAX	262,310	278,952	200,000	200,000	215,000
		TOTAL	262,310	278,952	200,000	200,000	215,000
<u>REIMBURSEMENTS</u>							
47011		IMPOUND FEES	22,250	17,500	10,000	30,750	15,000
		TOTAL	22,250	17,500	10,000	30,750	15,000
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	1,732	1,088	1,000	3,500	5,000
48006	92010	INTEREST REBATE	314,777	308,714	308,712	308,712	308,712
52172	92010	FEDERAL INTEREST REBATE REDUCTION	(22,821)	(21,764)	(21,000)	(21,000)	(21,000)
48015		REALIZED GAIN/LOSS ON INVEST	(29,038)	-	-	-	-
		TOTAL	264,650	288,037	288,712	291,212	292,712
<u>INTERFUND TRANSFERS</u>							
49001		TRANSFER FROM GENERAL FUND	-	84,217	259,034	259,034	243,536
49400		TRANSFER FROM MFT	-	376,950	376,950	376,950	376,950
		TOTAL	-	461,167	635,984	635,984	620,486
<u>OTHER FINANCING SOURCES</u>							
49200	92014	BOND PROCEEDS	-	2,920,000	-	-	-
49201	92014	BOND PREMIUM	-	366,033	-	-	-
		TOTAL	-	3,286,033	-	-	-
TOTAL REVENUES			\$ 2,446,963	\$ 6,367,741	\$ 3,245,710	\$ 3,243,628	\$ 3,043,198

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

030 - DEBT SERVICE FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>030730 - DEBT SERVICE EXPENDITURES</u>							
<u>DEBT SERVICE</u>							
58100	92014	DEBT ISSUANCE COSTS	-	32,930	-	-	-
58510	92006	AGENT FEES	250	-	-	-	-
58510	92008	AGENT FEES	307	335	500	500	500
58510	92010	AGENT FEES	1,000	750	1,000	1,000	1,000
58510	92012	AGENT FEES	-	-	1,000	1,000	1,000
58510	92014	AGENT FEES	-	-	500	500	500
58510	92016	AGENT FEES	-	-	-	-	500
58557	92006	PRINCIPAL	217,500	225,000	-	-	-
58557	92008	PRINCIPAL	271,350	281,400	291,450	291,450	174,200
58557	92010	PRINCIPAL	710,000	720,000	730,000	730,000	745,000
58557	92012	PRINCIPAL	-	150,000	316,090	316,090	324,750
58557	92014	PRINCIPAL	-	-	107,500	107,500	130,000
58558	92006	INTEREST	163,313	154,613	-	-	-
58558	92008	INTEREST	228,901	219,405	208,851	208,851	11,524
58558	92010	INTEREST	961,614	944,290	926,290	926,290	616,669
58558	92012	INTEREST	-	251,167	319,894	319,894	295,736
58558	92014	INTEREST	-	-	134,645	134,645	112,500
58558	92016	INTEREST	-	-	-	-	111,602
		TOTAL	2,554,234	2,979,889	3,037,720	3,037,720	2,525,481
<u>INTERFUND TRANSFERS</u>							
59001		TRANSFER TO GENERAL FUND	-	-	200,000	-	-
		TOTAL	-	-	200,000	-	-
<u>OTHER FINANCING USES</u>							
58801		PAYMENT TO ESCROW AGENT	-	3,250,000	-	-	-
		TOTAL	-	3,250,000	-	-	-
		TOTAL EXPENDITURES	\$ 2,554,234	\$ 6,229,889	\$ 3,237,720	\$ 3,037,720	\$ 2,525,481

This fund was established to provide long term financial planning for the routine replacement of major capital equipment in the Public Safety, and Public Works functions. The replacement of vehicles and equipment is funded by transfers from the General Fund based upon the original cost of each piece of equipment and its expected useful life. Funding also stems from a portion (25%) of total Telecom Taxes beginning January 2013.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

235 - CAPITAL EQUIPMENT REPLACEMENT (CERF) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>235011 - EQUIPMENT REPLACEMENT REVENUES</u>							
<u>TAXES OTHER</u>							
44810		TELECOMMUNICATION TAX	176,171	105,996	144,000	144,000	145,000
		TOTAL	176,171	105,996	144,000	144,000	145,000
<u>GRANTS & CONTRIBUTIONS</u>							
45065		GRANT - BULLETPROOF VEST	2,962	-	1,000	7,270	5,000
45000		FEDERAL GRANTS	-	-	-	307,728	-
		TOTAL	2,962	-	1,000	314,998	5,000
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	1,320	856	1,200	1,500	1,700
48015		REALIZED GAIN/LOSS ON INVEST	(11,440)	-	-	-	-
		TOTAL	(10,120)	856	1,200	1,500	1,700
<u>INTERFUND TRANSFERS</u>							
49001		TRANSFER FROM GENERAL FUND	500,000	150,000	400,000	400,000	600,000
		TOTAL	500,000	150,000	400,000	400,000	600,000
<u>235012 - OTHER FINANCING SOURCES</u>							
46896		SALE OF EQUIPMENT/VEHICLES	19,782	9,640	-	11,000	10,000
		TOTAL	19,782	9,640	-	11,000	10,000
		TOTAL REVENUES	\$ 688,795	\$ 266,492	\$ 546,200	\$ 871,498	\$ 761,700

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

235 - CAPITAL EQUIPMENT REPLACEMENT (CERF) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>235112 - I.T. CERF</u>							
<u>CAPITAL OUTLAY</u>							
53608		COMPUTER	-	-	67,000	67,000	145,000
53611		IT NETWORK SOFTWARE	-	-	53,500	53,500	14,500
		TOTAL	-	-	120,500	120,500	159,500
<u>235115 - PUBLIC BUILDINGS CERF</u>							
<u>CAPITAL OUTLAY</u>							
56010		BUILDING IMPROVEMENTS	-	-	75,000	125,000	241,000
		TOTAL	-	-	75,000	125,000	241,000
<u>235220 - PARKS CERF</u>							
<u>CAPITAL OUTLAY</u>							
55750		EQUIPMENT	-	-	-	-	45,000
		TOTAL	-	-	-	-	45,000
<u>235370 - PUBLIC WORKS CERF</u>							
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	-	196,226	194,911	-
55750		EQUIPMENT	101,633	53,307	41,540	9,540	168,000
56010		IMPROVEMENTS	-	-	25,000	-	-
		TOTAL	101,633	53,307	262,766	204,451	168,000
<u>235550 - POLICE CERF</u>							
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	31,753	72,340	72,340	68,400
55750		EQUIPMENT	99,710	141,974	41,900	41,900	28,776
56010		IMPROVEMENTS	23,414	-	-	-	-
		TOTAL	123,124	173,728	114,240	114,240	97,176
<u>235560 - FIRE CERF</u>							
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	246,464	-	-	330,944
55750		EQUIPMENT	93,368	81,430	192,502	542,500	18,204
56010		IMPROVEMENTS	-	32,800	40,000	40,000	-
		TOTAL	93,368	360,694	232,502	582,500	349,148
<u>DEBT SERVICE - CERF</u>							
<u>DEBT SERVICE</u>							
58557		PRINCIPAL	117,550	59,450	-	-	-
58558		INTEREST	2,260	455	-	-	-
		TOTAL	119,810	59,905	-	-	-
		TOTAL EXPENDITURES	\$ 437,935	\$ 647,634	\$ 805,008	\$ 1,146,691	\$ 1,059,824

The Capital Improvement Program Fund is for Capital Improvements of the Village. The Capital Improvements Program is a long-term plan designed to improve the condition of deteriorating Village infrastructure (streets, sidewalks, storm sewer, sanitary sewers, water mains and lighting). The program takes into account required surface improvements (roadways and sidewalks), necessary repairs to aging or inadequately sized underground utilities (storm sewer, sanitary sewers, and water mains), and installation of new roadway lighting along reconstructed roadways as needed. The Capital Improvements Program is updated annually as projects in the current year are completed, additional projects are added, and project priorities are modified as necessary due to changes in roadway and infrastructure conditions as well as bonding and budget limitations.

The Capital Improvements Program is funded through a variety of sources, including the following:

- \$8 million 2010 GO Bonds (\$20 million in GO Bonds were issued, the other \$12 million was deposited in the Capital Projects Fund for the new Public Works Facility)
- \$8.28 million in 2014 GO Bonds (\$9.56 million in GO Bonds were issued, the other \$1.28 million was deposited in the Water/Sewer Fund for projects)
- Federal Grants
- State Grants
- County Grants

The bonds issued for the Capital Improvement Program are repaid through a variety of sources, including the following:

- Local Motor Fuel Taxes (non-MFT)
- Water/Sewer Enterprise Funds
- Property Tax revenue
- Tax Increment Financing Fund Revenue

2016 ACCOMPLISHMENTS

1. Completed in-house construction management/inspection for the following projects:
 - a. 2016 MFT Westside Resurface Program (Providence Point Unit 2 & portion of Unit 1)
 - b. 2016 MFT/CDBG Resurface Program (Sioux, Ball, Wren, and Greenwood)
 - c. 2016 MFT Sidewalk Cutting Program (Select locations)
 - d. 2016 Village Roadway Improvements (Keele Farms Sub north)
 - e. 2016 Ball Avenue Extension
 - f. 2016 Old Town Drive Apron Improvements
2. Completed in-house engineering plans and Documents for the following projects:
 - a. 2016 MFT Westside Resurface Program (Providence Point Unit 2 & portion of Unit 1)
 - b. 2016 MFT/CDBG Resurface Program (Sioux, Ball, Wren, and Greenwood)
 - c. 2016 MFT Sidewalk Cutting Program (Select locations)
 - d. 2016 Village Roadway Improvement Project (Keele Farms Sub north)
 - e. 2016 Old Town Drive Apron Improvements

3. Completed studies and/or designs through consultant services of the following projects:
 - a. Study – Washington at Main streets Intersection Improvements
 - b. Study – Hopi Storm Sewer Improvements
 - c. Study and Design – Riversview Drive and Culvert Improvements
 - d. Study and Design – Williams Road Culvert Improvements
 - e. Design – Ball Avenue Extension
 - f. Design – Ball Avenue Storm Sewer Improvements
4. Completed construction through consultant services of the following projects:
 - a. Carpenter Creek floodplain and restoration improvements
 - b. Riversview Drive and Culvert Improvements
5. Submitted grants for the following projects:
 - a. \$238,000 for construction costs associated with the 2017 MFT/CDBG Resurface Program from Kane County Community Development Block Grant (CDBG) Program
 - b. \$100,000 for construction costs associated with the Carpenter Park Improvement Project from Kane County Riverboat Fund Program
 - c. 1,600,000 for construction costs associated with the Washington and Main Streets Intersection Improvements from the Illinois Department of Transportation's Illinois Transportation Enhancement Program
6. Obtained approval of grants for the following projects:
 - a. \$10,857.00 for construction costs associated with the Carpenter Park Improvement Project from Kane County Riverboat Fund Program
7. Negotiated various right-of-way and easement acquisitions for two Improvement Project:
 - a. IL-31 /Huntley Road /Main Street / Lincoln Avenue Intersection Improvements
 - b. Huntley Road Widening Improvements

2017 OBJECTIVES

1. Pursue applicable grant opportunities for additional funding for continued capital improvement program construction, by leveraging existing available Village funding.
2. Complete design and right-of-way acquisition for the IL-31 / Huntley Road / Main Street / Lincoln Avenue Improvement Project and Huntley Road
3. Complete design and right-of-way acquisition for Carpentersville's portion of the Huntley Road Widening Improvements
4. Complete design of the Washington and Main Streets Intersection Improvements
5. Select consultant and begin the Study for the Old Town Area Roadway and Utility Improvements
6. Begin design for the Washington / Main Street Intersection Project.
7. Complete in-house design and construction of the MFT Sidewalk Cutting Program

8. Complete in-house design and construction of the Miller Road Resurface Project
9. Complete in-house design and construction of the Commerce Parkway Resurface Project
10. Complete in-house design and construction of the MFT Westside Resurface Program
11. Complete in-house design and construction of the MFT/CDBG Resurface Program (50% reimbursed from Kane county CDBG grant)
12. Complete construction of the Ball Avenue Storm Sewer Improvements.
13. Complete construction of the Williams Road Culvert Repair Project
14. Complete construction of the Silverstone Lakes Multi-use Path (into Algonquin)
15. Complete construction for the Washington Street & Spring Street Culverts Replacement
16. Maintain the current Five Year Capital Improvement Plan.
17. Begin Construction of the IL-31 / Huntley Road / Main Street / Lincoln Avenue Improvements
18. Begin Construction of the Huntley Road Widening Improvements
19. Begin construction of the Washington Street and Spring Street Culvert Replacement Improvements
20. Begin White Oaks Basin Improvements

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

299 - CAPITAL IMPROVEMENT PROGRAM (CIP) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>299084 - CAPITAL IMPROVEMENT PROGRAM REVENUES</u>							
<u>GRANTS & CONTRIBUTIONS</u>							
45000	70121	GRANTS-FEDERAL	262,472	4,894	-	-	-
45000	70133	FEDERAL GRANTS	280,974	184,662	-	1,994	-
45000	70188	FEDERAL GRANTS	118,456	334,280	-	147,263	-
45000	72002	FEDERAL GRANTS	-	47,200	-	-	-
45000	73010	FEDERAL GRANTS	-	-	-	-	240,000
45005	60007	STATE/LOCAL GRANTS	-	80,000	-	-	-
45100	70121	CONTRIBUTIONS	8,547	-	-	-	-
		TOTAL	670,449	651,036	-	149,257	240,000
<u>REIMBURSEMENTS</u>							
47850	80505	PROJECT REIMBURSEMENT	85,890	120,015	-	-	-
		TOTAL	85,890	120,015	-	-	-
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	8,514	1,229	5,000	4,000	5,000
48006	92012	INTEREST INCOME	-	19,388	4,000	36,000	8,000
48015		REALIZED GAIN/LOSS ON INVEST	(87,237)	-	-	-	-
48015	92012	REALIZED GAIN/LOSS ON INVEST	-	-	-	1,420	-
48016	92012	UNREALIZED GAIN/LOSS ON INVESTMENT	-	(11,284)	-	560	-
		TOTAL	(78,723)	9,333	9,000	41,980	13,000
<u>INTERFUND TRANSFERS</u>							
49001		TRANSFER FROM GENERAL FUND	-	1,787,000	-	200,000	100,000
49003		TRANSFER FROM ESCROW FUND	-	-	180,000	180,000	-
		TOTAL	-	1,787,000	180,000	380,000	100,000
<u>OTHER FINANCING SOURCES</u>							
49200	92012	BOND PROCEEDS	8,278,960	-	-	-	-
49201	92012	BOND PREMIUM/(DISCOUNT)	494,952	-	-	-	-
		TOTAL	8,773,912	-	-	-	-
TOTAL REVENUES			\$ 9,451,527	\$ 2,567,384	\$ 189,000	\$ 571,237	\$ 353,000

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

299 - CAPITAL IMPROVEMENT PROGRAM (CIP) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>299329 - CAPITAL IMPROVEMENT PROGRAM</u>							
<u>CONTRACTUAL SERVICE</u>							
52190	80500	PROFESSIONAL SERVICE	5,556	-	-	-	-
52190	80505	PROFESSIONAL SERVICE	85,890	113,681	-	-	-
		TOTAL	91,446	113,681	-	-	-
<u>299370 - STREET CAPITAL IMPROVEMENTS</u>							
<u>CONTRACTUAL SERVICE</u>							
52105	92012	BANK CHARGES	-	-	-	25	25
52190		PROFESSIONAL SERVICE	18,631	(1,931)	-	-	-
52190	70133	PROFESSIONAL SERVICE	-	-	-	-	650,000
52190	70190	PROFESSIONAL SERVICE	-	76,414	-	13,654	-
52190	72003	PROFESSIONAL SERVICE	-	80,049	6,400	73,735	-
52190	72004	PROFESSIONAL SERVICE	3,250	-	-	-	-
52190	72010	PROFESSIONAL SERVICE	-	-	130,000	-	-
52190	72011	PROFESSIONAL SERVICE	-	-	40,000	-	-
52190	72013	PROFESSIONAL SERVICE	-	-	60,000	44,000	-
		TOTAL	21,881	154,532	236,400	131,414	650,025
<u>CAPITAL OUTLAY</u>							
55750	60007	EQUIPMENT	43,387	-	-	-	-
56302	70133	PHASE II ENGINEERING	200,993	171,192	-	171,666	483,150
56302	70177	PHASE II ENGINEERING	3,000	3,000	15,000	6,000	-
56302	70184	PHASE II ENGINEERING	-	201,388	-	53,644	195,512
56302	70190	PHASE II ENGINEERING	39,695	-	350,000	-	-
56302	72006	PHASE II ENGINEERING	-	14,450	-	-	-
56302	72007	PHASE II ENGINEERING	-	1,404	-	7,461	-
56302	72012	PHASE III ENGINEERING	-	-	25,000	10,685	-
56302	72015	PHASE III ENGINEERING	-	-	-	20,000	-
56302	72018	PHASE III ENGINEERING	-	-	-	-	350,000
56303	60007	PHASE III ENGINEERING	3,092	-	-	-	-
56303	70121	PHASE III ENGINEERING	302,430	2,469	-	5,987	-
56303	70124	PHASE III ENGINEERING	22,345	-	-	-	-
56303	70133	PHASE III ENGINEERING	-	-	483,262	-	-
56303	70170	PHASE III ENGINEERING	11,520	1,496	-	794	-
56303	70185	PHASE III ENGINEERING	200,000	1,647	-	-	-
56303	70187	PHASE III ENGINEERING	12,889	2,511	-	-	-
56303	72002	PHASE III ENGINEERING	-	79,780	-	10,000	-
56303	72003	PHASE III ENGINEERING	-	-	-	102,228	-
56303	72013	PHASE III ENGINEERING	-	-	-	-	100,000
56403		PHASE III CONSTRUCTION	(659,924)	(55,415)	-	-	-
56403	60007	PHASE III CONSTRUCTION	81,144	88,366	-	-	-
56403	70121	PHASE III CONSTRUCTION	1,902,138	(297,537)	-	50	-
56403	70124	PHASE III CONSTRUCTION	-	7,024	-	-	-
56403	70170	PHASE III CONSTRUCTION	-	-	-	578	-
56403	70177	PHASE III CONSTRUCTION	-	-	-	-	35,000
56403	70182	PHASE III CONSTRUCTION	-	-	-	-	245,000

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

299 - CAPITAL IMPROVEMENT PROGRAM (CIP) FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>299370 - STREET CAPITAL IMPROVEMENTS</u>							
56403	70184	PHASE III CONSTRUCTION	-	-	-	-	1,966,563
56403	70187	PHASE III CONSTRUCTION	211,468	109,448	-	-	-
56403	70188	PHASE III CONSTRUCTION	215,375	394,818	84,416	537,184	-
56403	70189	PHASE III CONSTRUCTION	696,768	-	-	-	-
56403	72002	PHASE III CONSTRUCTION	-	94,168	-	-	-
56403	72003	PHASE III CONSTRUCTION	-	-	-	776,143	-
56403	72004	PHASE III CONSTRUCTION	-	709,309	-	-	-
56403	72008	PHASE III CONSTRUCTION	-	-	70,000	-	-
56403	72009	PHASE III CONSTRUCTION	-	308,805	-	319,008	-
56403	72012	PHASE III CONSTRUCTION	-	-	-	-	70,000
56403	72015	PHASE III CONSTRUCTION	-	-	-	-	320,000
56403	72016	PHASE III CONSTRUCTION	-	-	-	85,000	55,000
56403	72017	PHASE III CONSTRUCTION	-	-	-	-	225,000
56403	73000	PHASE III CONSTRUCTION	-	-	-	-	250,000
56403	73010	PHASE III CONSTRUCTION	-	-	-	-	480,000
56502	70133	ROW ACQUISITION	1,591	-	-	342,875	857,125
56502	70184	ROW ACQUISITION	-	-	-	-	100,000
56502	70188	ROW ACQUISITION	-	7,432	-	-	-
		TOTAL	3,287,910	1,845,756	1,027,678	2,449,303	5,732,350
<u>299730 - DEBT SERVICE EXPENDITURES</u>							
<u>DEBT SERVICE</u>							
58100	92012	ISSUANCE COSTS	109,029	-	-	-	-
		TOTAL	109,029	-	-	-	-
		TOTAL EXPENDITURES	\$ 3,510,266	\$ 2,113,968	\$ 1,264,078	\$ 2,580,717	\$ 6,382,375

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The Village of Carpentersville received an endowment for the care and maintenance of Carpenter Park. When the endowment was established, the corpus of the investment was to remain intact. The custodian of the endowment was granted permission to release some of the earnings to the Village on an annual basis for the care and maintenance of the park. The earnings are paid via check once or twice per year. The earnings are generally transferred to the General Fund to support the maintenance of the park.

Permanent funds should be used to account for and report resources that are restricted to the extent that only earnings, and not principal, may be used for purposes that support the reporting government's programs—that is, for the benefit of the government or its citizenry.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

970 - PARK TRUST FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>970001 - PARK TRUST REVENUES</u>							
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	6,453	4,484	-	6,000	-
48015		REALIZED GAIN/LOSS ON INVESTMENT	20,122	(4,922)	-	5,000	-
48016		UNREALIZED GAIN/LOSS ON INVESTMENT	(34,219)	(23,307)	-	10,000	-
48026		PARK TRUST INCOME	24,425	3,483	-	13,800	-
		TOTAL	16,782	(20,262)	-	34,800	-
TOTAL REVENUES			\$ 16,782	\$ (20,262)	\$ -	\$ 34,800	\$ -
<u>970220 - PARK TRUST EXPENDITURES</u>							
<u>CONTRACTUAL SERVICES</u>							
52105		BANK CHARGES	2,986	1,474	-	2,000	-
		TOTAL	2,986	1,474	-	2,000	-
<u>INTERFUND TRANSFERS</u>							
59001		TRANSFER TO GENERAL FUND	24,425	3,483	-	13,787	-
		TOTAL	24,425	3,483	-	13,787	-
TOTAL EXPENDITURES			\$ 27,411	\$ 4,957	\$ -	\$ 15,787	\$ -

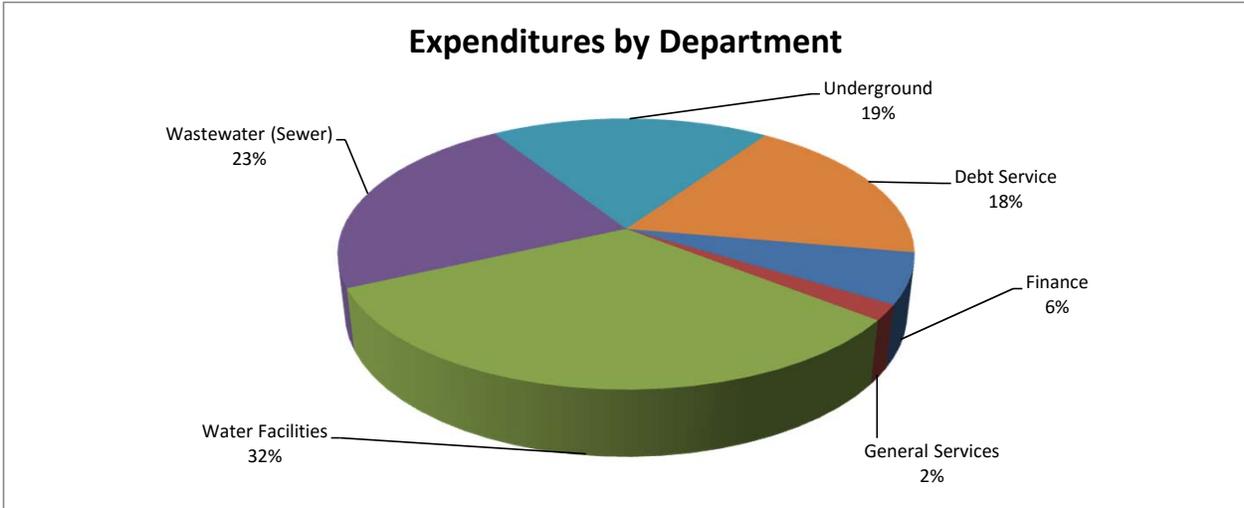
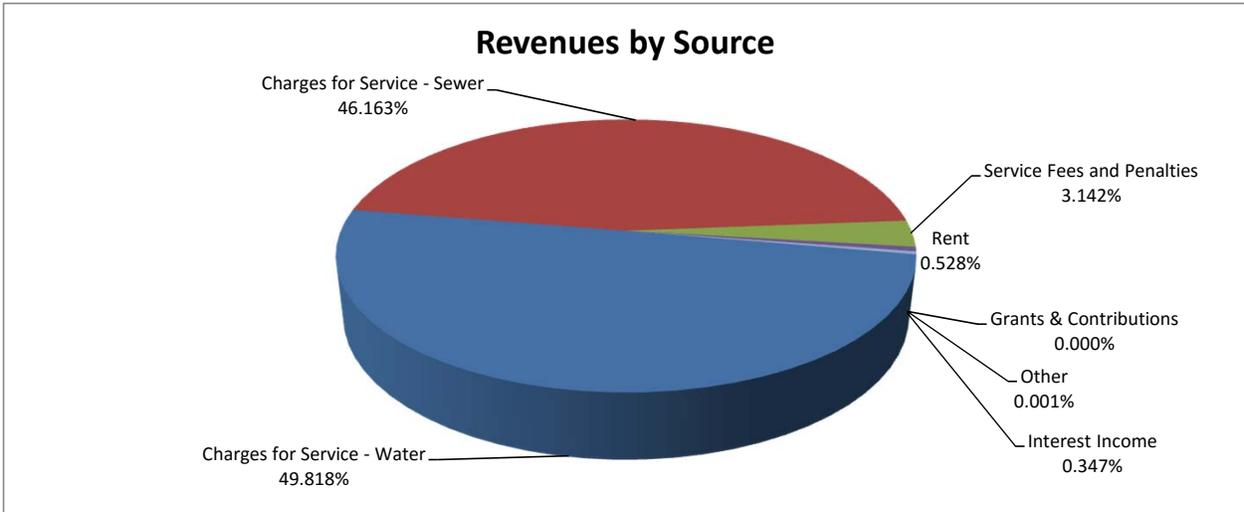
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The Waterworks and Sewerage fund is used to account for revenues and expenses relative to the operation and maintenance of water and sewer utilities.

The main operating departments of the Waterworks and Sewerage Fund consist of water facilities, sewer, and water/sewer underground.

VILLAGE OF CARPENTERSVILLE
Water & Sewer Fund Summary

	Actual 04/30/2015	Actual 12/31/2015	Approved Budget 12/31/16	Projected 12/31/16	Approved Budget 12/31/2017
Revenues					
Charges for Service - Water	4,156,002	3,115,783	4,033,010	4,049,010	3,979,820
Charges for Service - Sewer	3,984,523	2,834,653	3,883,341	3,900,288	3,687,829
Service Fees and Penalties	278,765	181,969	272,695	271,800	251,000
Rent	72,165	31,407	41,475	71,475	42,204
Grants & Contributions	201,761	-	-	-	-
Other	708	131	180	125	100
Interest Income	(79,508)	8,128	8,600	23,851	27,700
Total Water & Sewer Fund Revenues	\$ 8,614,416	\$ 6,172,071	\$ 8,239,301	\$ 8,316,549	\$ 7,988,653
Expenditures					
Finance	649,848	368,152	560,815	525,264	575,736
General Services	-	90,784	168,250	164,950	177,520
Water Facilities	1,860,696	1,809,538	1,901,447	1,971,539	3,123,325
Wastewater (Sewer)	2,211,412	2,729,553	1,706,850	1,710,911	2,195,059
Underground	2,175,147	915,219	1,407,300	1,421,346	1,790,747
Debt Service	630,227	371,180	1,689,996	1,689,996	1,747,052
Total Water & Sewer Fund Expenditures	\$ 7,527,330	\$ 6,284,426	\$ 7,434,658	\$ 7,484,006	\$ 9,609,439
Surplus (Deficit)	\$ 1,087,086	\$ (112,355)	\$ 804,643	\$ 832,543	\$ (1,620,786)



VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100031 - WATER & SEWER REVENUES</u>							
<u>FEES & FINES</u>							
44841		LAND LEASE/FOX VALLEY	9,202	6,135	9,204	9,204	9,204
44843		U S CELLULAR INTERNET SERVICE	26,072	-	-	-	-
44845		T-MOBIL LAND LEASE	36,890	25,273	32,271	32,271	33,000
44848		LAND LEASE - VERIZON	-	-	-	30,000	-
		TOTAL	72,165	31,407	41,475	71,475	42,204
<u>GRANTS & CONTRIBUTIONS</u>							
45005		STATE/LOCAL GRANTS	11,761	-	-	-	-
45005	70121	STATE/LOCAL GRANTS	190,000	-	-	-	-
		TOTAL	201,761	-	-	-	-
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	12,085	7,153	8,000	23,000	25,000
48006	92012	INTEREST INCOME	-	975	600	2,500	2,700
48015		REALIZED GAIN/LOSS ON INVEST	(91,594)	-	-	(1,649)	-
		TOTAL	(79,508)	8,128	8,600	23,851	27,700
<u>OTHER</u>							
49999		MISCELLANEOUS INCOME	(22)	131	150	100	100
		TOTAL	(22)	131	150	100	100
		DEPARTMENT TOTAL	194,396	39,666	50,225	95,426	70,004

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100032 - WATER & SEWER CHARGES FOR SERVICE</u>							
<u>FEES & FINES</u>							
44000		WATER USER CHARGES	3,625,266	2,597,717	3,667,460	3,667,460	3,598,477
44020		WATER USAGE - HYDRANT	14,921	19,111	13,500	10,000	12,000
44050		WATER AVAILABILITY CHARGES	333,218	237,959	336,550	336,550	361,343
44080		WATER CONNECTION FEES	168,459	192,902	3,500	32,000	3,000
44100		SEWER USER CHARGES	3,495,905	2,437,155	3,536,834	3,536,834	3,325,441
44150		SEWER AVAILABILITY CHARGES	339,613	236,410	343,007	343,007	359,388
44180		SEWER CONNECTION FEES	149,005	161,089	3,500	20,447	3,000
44461		PUBLIC INFRASTRUCTURE FEE	46,296	-	-	-	-
44770		SERVICE FEE	83,868	81,586	107,000	120,000	100,000
44771		WATER/SEWER PENALTY	146,651	98,783	164,695	150,000	150,000
44775		METER SALES	14,138	68,094	12,000	3,000	5,000
44776		NSF FEES	1,950	1,600	1,000	1,800	1,000
44780		WATER/SEWER CONSTR INSPECTION	630	-	30	-	-
		TOTAL	8,419,920	6,132,405	8,189,076	8,221,098	7,918,649
 <u>REIMBURSEMENTS</u>							
47100		WATER REIMBURSEMENT	100	-	-	25	-
		TOTAL	100	-	-	25	-
		DEPARTMENT TOTAL	8,420,020	6,132,405	8,189,076	8,221,123	7,918,649
		TOTAL REVENUES	\$ 8,614,416	\$ 6,172,071	\$ 8,239,301	\$ 8,316,549	\$ 7,988,653

MISSION STATEMENT: The Finance Department exercises general supervision over the fiscal affairs of the Village and provides budgetary, accounting and financial services for all Village Departments, the Water and Sewer Fund, and the Police and Fire Pension Funds. This department is responsible for the Village’s annual audit, annual budget, tax levy, payroll, water billing and collections, and accounts payable and receivable systems. Additionally, some Human Resource functions are administered through this department, including personnel, employee benefits, and assistance with collective bargaining, risk management, workers’ compensation, safety, training and wellness.

2016 ACCOMPLISHMENTS

Finance

1. Continued to strengthen Internal Controls to increase efficiencies.
2. For the second year in a row, received the GFOA “Distinguished Budget Presentation Award” for the 2016 budget document.
3. For the third year in a row, created a Comprehensive Annual Financial report (CAFR) for FY 2015 (eight month) fiscal period.
4. Continued investing in CD’s and Municipal Securities as a part of a diversified investment plan to generate additional investment income.
5. Issued GO Refunding Series 2016 Bonds to refund the outstanding amount of series 2008 GO bonds generating a gross savings of more than \$600,000.
6. Changed the payroll cycle to being paid in arrears for all employees.
7. In-house filing for Affordable Care Act (ACA) with the IRS.
8. Added third Cash Drawer for improved Customer Service and accountability.
9. Implemented positive pay for Accounts Payable checks.
10. Began utilizing the State of Illinois Local Debt Recovery Program to collect outstanding debts.
11. Conducted the RFP process for Insurance Brokerage services and Claims Administrator for Risk Management.

HR

1. Successfully negotiated successor collective bargaining agreements with the full-time firefighters (IAFF Local 4790) and police patrol officers (MAP 378) unions.
2. Completed a comprehensive update and revision of the Employee Handbook.
3. Implemented formal processes for the onboarding and termination of employees to ensure a smooth transition for those coming into or leaving the organization.

2017 OBJECTIVES

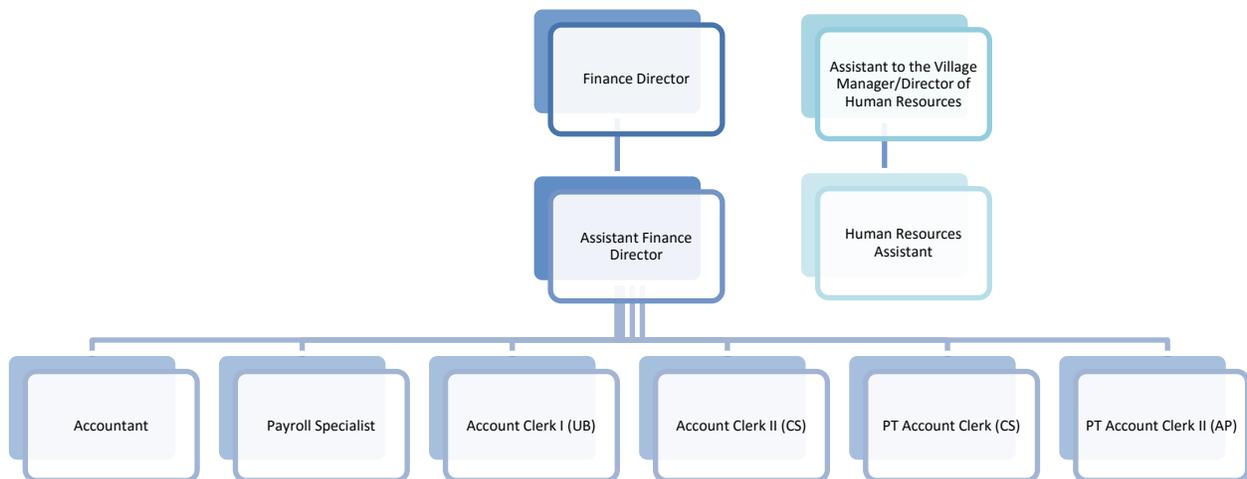
Finance

1. Continue to diversify investments to generate additional revenues without compromising safety and liquidity.
2. Implement GFOA recommendation to improve budget document to serve as a useful policy tool.
3. Ongoing review of Health Insurance, General Liability and Worker's Compensation Insurance programs.
4. Improve transparency with updated financial information on the Village website.
5. Explore drop-box for utility bill payments in order to make more efficient use of staff/counter time.
6. Explore cost versus benefit of taking credit cards over the counter.

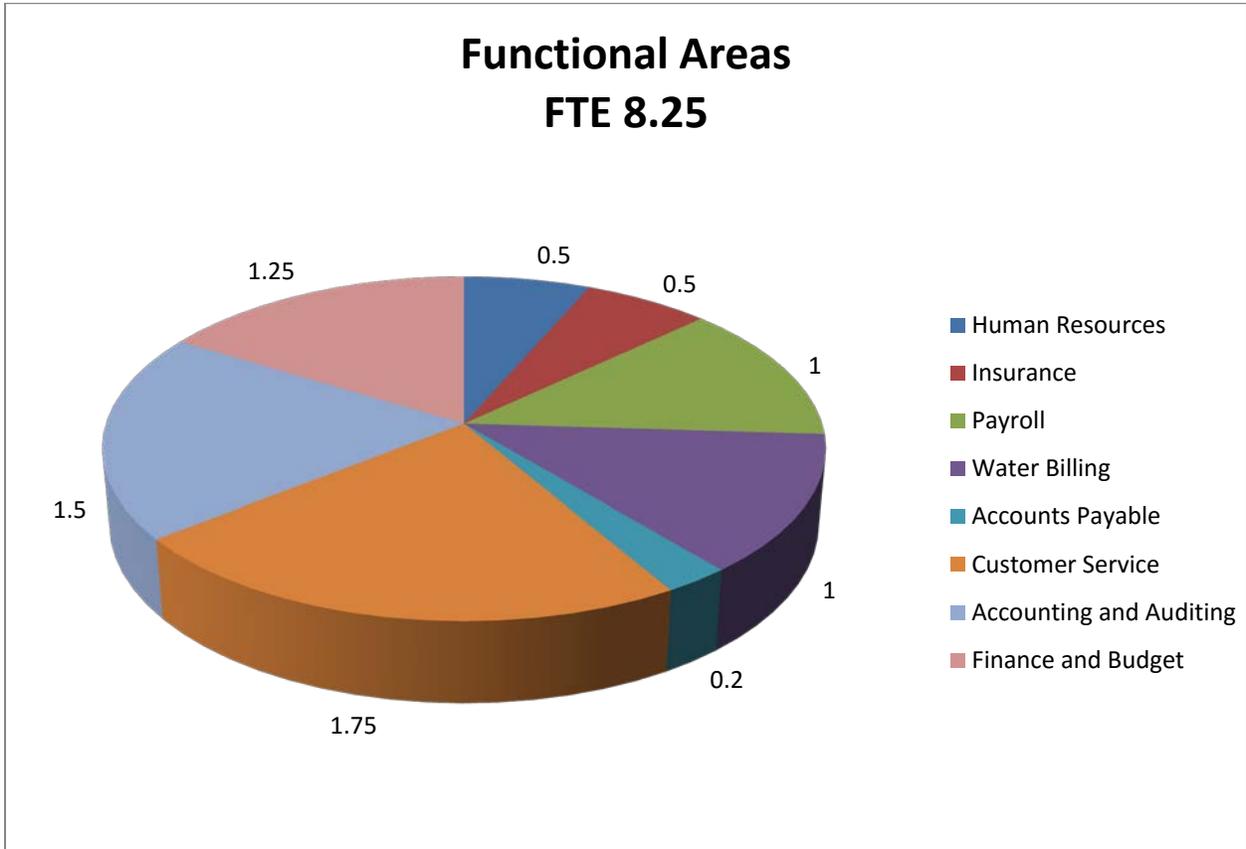
HR

1. Work with all departments on developing an organizational succession plan by looking at department structure, the skills and experience of current staff, and at opportunities to build skills for current employees and recruit for those we do not yet have.
2. Continue to establish a strong centralized function for departmental assistance/guidance on appropriate handling of employee relations/disciplinary cases.
3. Conduct mandatory leadership and supervisory skills training for management employees.
4. Review and update all job descriptions.
5. Develop a mission statement for HR that complements Finance's goals and is in conjunction with overall Village goals.

ORGANIZATIONAL CHART



PERSONNEL SCHEDULE				
	Actual 2014/2015	Actual 2015	Projected 2016	Budgeted 2017
Full-Time	8	7	7	7
Part-Time	2	2	3	3
FTE	8.75	8	8.25	8.25



KEY PERFORMANCE MEASURES/ SERVICE INDICATORS	Actual FY2014/15	Actual FY 2015	Projected FY2016
Billing Activity			
Total # of Utility Bills Issued	62,416	41,738	62,000
Total # of Late Notices	13,850	7,231	13,000
Total # of Disconnections	840	600	900
Bills Paid (Number of transactions/percent of transactions)			
Finance Counter	35,315 49.9%	18,901 42.8%	28,520 40%
Mail/Drop Box	20,638 29.2%	14,580 33.0%	23,885 33.5%
Online	12,030 17.0%	8,514 19.3%	14,260 20%
Auto payment	2,794 3.9%	2,164 4.9%	4,635 6.5%
Total Transactions	70,777	44,159	71,300

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
100111 - FINANCE							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	270,220	180,514	300,342	275,000	306,093
50013		COMP ABS EXPENSE	(9,522)	(3,098)	-	-	-
50040		LONGEVITY	680	560	944	944	808
50050		ATTENDANCE INCENTIVE	500	125	2,025	625	2,050
50075		PART TIME/SEASONAL	9,549	2,414	10,119	18,567	28,528
50090		PENSION EXPENSE	-	20,630	-	-	-
		TOTAL	271,427	201,145	313,430	295,136	337,479
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	65,939	52,076	73,253	73,253	78,032
51140		IMRF	33,165	21,039	35,825	33,356	38,574
51160		FICA	16,798	10,893	19,433	17,451	20,793
51165		MEDICARE	3,929	2,548	4,545	4,082	4,893
51170		OTHER POST EMPLOYMENT BENEFITS	29,180	19,052	-	-	-
		TOTAL	149,011	105,608	133,056	128,142	142,292
<u>CONTRACTUAL SERVICES</u>							
52012		ACCOUNTING SERVICES	9,906	14,676	12,528	20,943	14,385
52013		DUES & SUBSCRIPTIONS	1,067	1,345	1,398	1,398	1,700
52105		BANK CHARGES	1,145	952	7,595	2,631	6,930
52105	92012	BANK CHARGES	-	-	-	17	25
52150		PHYSICAL EXAMS	-	-	4,000	500	500
52153		PRINTING	690	753	2,000	600	750
52157		POSTAGE MAILING	33,189	16,499	26,400	26,400	34,500
52163		TRAINING/MEETINGS	3,735	2,226	13,600	7,000	14,850
52190		PROFESSIONAL SERVICE	23,136	21,146	35,938	35,938	13,340
52220		LIABILITY INSURANCE REIMBURSEMENT	146,157	-	-	-	-
52325		MAINTENANCE-OFFICE EQUIPMENT	2,093	818	2,750	2,000	2,250
52410		COMMUNICATIONS	419	281	420	800	960
		TOTAL	221,537	58,696	106,629	98,227	90,190
<u>COMMODITIES/SUPPLIES</u>							
53606		MINOR TOOLS - EQUIPMENT	278	508	500	759	375
53620		SUPPLIES - OFFICE	7,595	2,194	7,200	3,000	5,400
		TOTAL	7,873	2,702	7,700	3,759	5,775
		DEPARTMENT TOTAL	649,848	368,152	560,815	525,264	575,736

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MISSION STATEMENT: General Services is a separate cost center that oversees the large contractual expenses of the Village, including but not limited to: Legal Services and Risk Management/Liability Insurance. This cost center is a division of the Finance Department and was created for improved transparency and improved reporting at the department level. By creating this cost center, true operating costs are now reported in the Finance department. This department mainly supports the Finance and Administration departments.

GOALS

1. Continue to identify non-operational costs in other departments and evaluate if they would be better suited in the General Services cost center.

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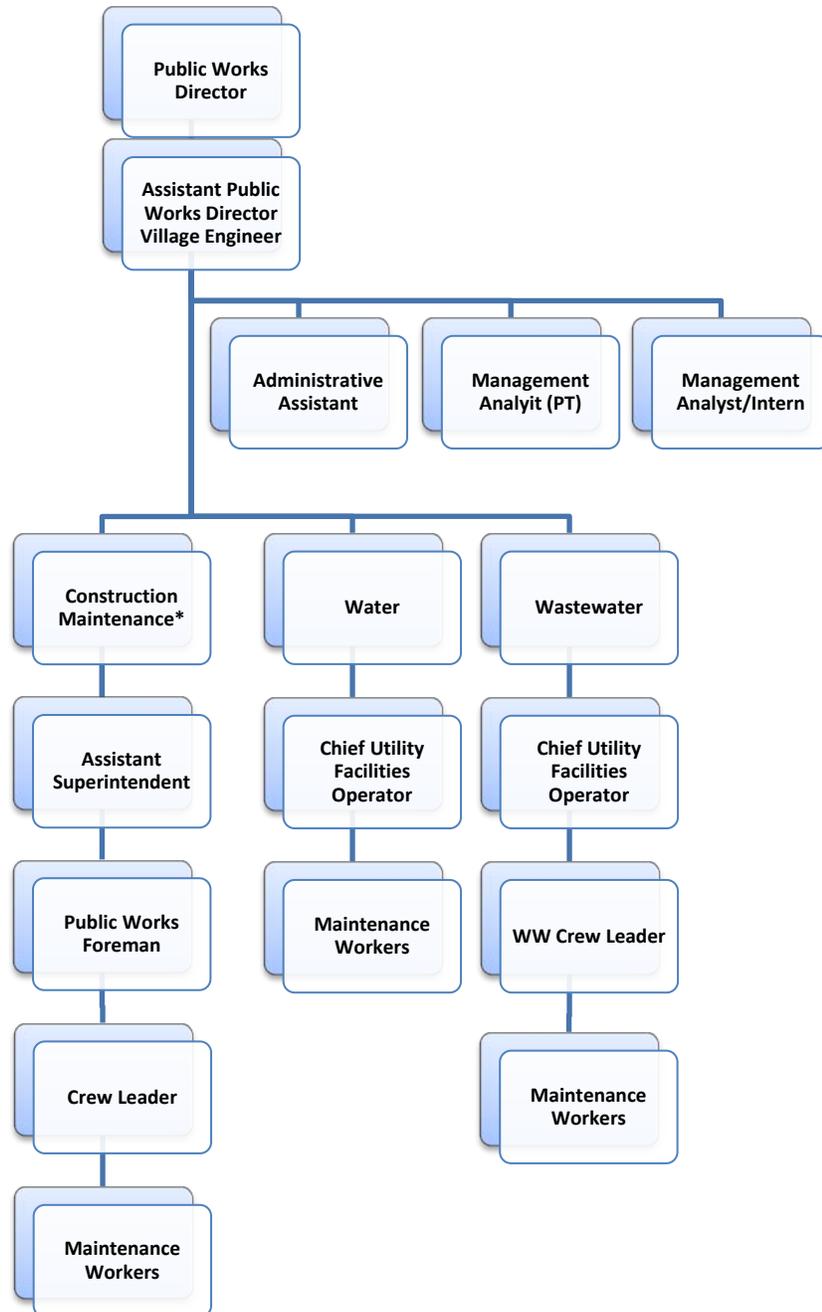
VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100113 - GENERAL SERVICES</u>							
<u>CONTRACTUAL SERVICES</u>							
52035		LEGAL RETAINER	-	-	36,000	32,700	36,000
52157		POSTAGE/MAILING	-	4,874	8,250	8,250	10,000
52220		LIABILITY INSURANCE REIMBURSEM	-	85,910	124,000	124,000	131,520
		TOTAL	-	90,784	168,250	164,950	177,520
		DEPARTMENT TOTAL	-	90,784	168,250	164,950	177,520

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ORGANIZATIONAL CHART
Public Works – Water & Sewer Fund
See page 250 for entire Public Works Organizational Chart



*Construction Maintenance houses the following divisions:
 Streets (General Fund)
 Vehicle Maintenance (General Fund)
 Underground Utilities (Enterprise Fund)

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MISSION STATEMENT: The Water Facility is dedicated to providing its customers with safe, high quality, and reliable water supply that meets or exceeds all federal and state drinking water standards. Currently pumping approximately 900 million gallons annually, our goal is to treat and distribute our product efficiently while maintaining and upgrading the system to meet future demands. We are also committed to providing professional and courteous customer service to our residents.

In addition to water treatment and distribution, other responsibilities include but are not limited to:

1. Treatment and distribution of the Village's water supply
2. Sample collection and analysis.
3. Maintenance and repair of seven facilities.
4. Maintenance of 5 Water Storage Tanks
5. Customer service.
6. Metering, reading, and maintaining.
7. The acceptance process of newly constructed water mains.
8. Backflow protection program.
9. Pump and equipment maintenance and repair.

2016 ACCOMPLISHMENTS

1. Completed replacement of aeration tower
2. Successfully bid and awarded contracts for the following:
 - a. Inspection and Repair of two waste pumps
 - b. Purchase of water softening salt
3. Completed installation of fixed based meter read system with the exception of vacant properties and non-compliant customers.
4. Purchase of one van.
5. Received our 30th consecutive commendation from the Illinois Environmental Protection Agency and Department of Public Health for monitoring and maintaining the proper fluoride levels in the drinking water. Currently only six communities in the state have a longer consecutive streak than Carpentersville.
6. Provided training for employees, which enabled them to obtain/maintain their water operator's license.

2017 OBJECTIVES

1. Maintain water quality that meets or exceeds state and federal standards.
2. Continue to provide professional and courteous services to our residents.
3. Secure the services of an engineering consultant for the purpose of making repairs and painting the Meadowdale Standpipe.
4. Bid and award contracts for:
 - a. Painting and repair of the Meadowdale Standpipe.
 - b. Painting of Waste Holding Tank
 - c. Purchase of water softening salt.
 - d. Construction of two water distribution system interconnections with Algonquin
 - e. Replacement of two access ladders in Detention Tank
5. Upgrade Chlorine Feed Equipment at Water Facility
6. Upgrade meter read software to Beacon a user friendly type which also allows customer access to their accounts
7. Receive our 31st consecutive commendation for monitoring and maintaining the proper fluoride levels in the drinking water.
8. Maintenance and repair of all buildings, treatment and distribution equipment.
9. Continue to provide training and support for our employees as well as local operators.

ORGANIZATIONAL CHART

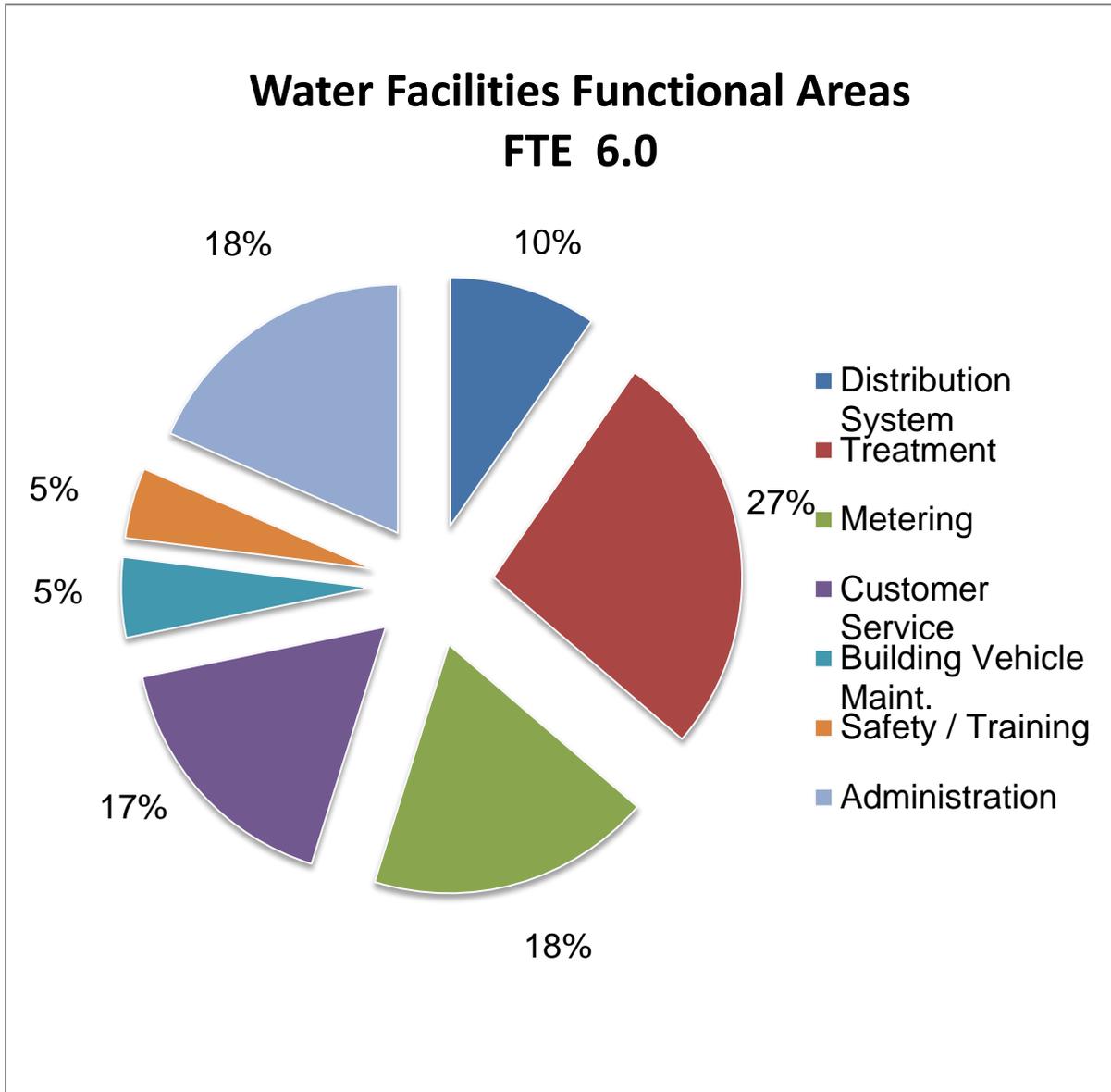
See page 197 for entire Public Works – Water & Sewer Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 mo.)	Projected 2016	Budget 2017
Full Time	6	6	6	6
FTE	6	6	6	6

Water Facilities Functional Areas

FTE 6.0



KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	14/15 Actual	2015 (8 Mo) Actual	2016 Projected
Residential Customers	Homes	10,076	10,118	10,498
Commercial/Industry/Multi Family	Business	422	420	404
Meters Read Annually		62,988	42,152	65,412
Meter Reading	Hours	131	45	21
New Meter	Installed	1304	1,205	1,080
High/Low Consumption Audit	Hours	108	119	122
Meter Installation / Repair	Hours	1891	1306	1390
Meter Testing	Hours	1	5	20
Total Water Pumped	Million Gallons	907	598	889
Fluoride Compliance Awards	Hours	28	30	31
Sample Collection / Delivery - Hours	Annually	303	254	271
Lab Analysis	Hours	346	259	454
New Construction Pressure Test / Chlorination / Sampling	Hours	34	54	12
Low Pressure / Water Quality Complaints	Hours	51	18	45
B-box Locates / Repairs	Hours	113	245	230
Disconnections for Non-payment	Hours	418	240	360
Pressure Reducing Valve and Reservoir Maintenance	Hours	475	184	190
Booster Station Maintenance/Valve Exercising	Hours	119	227	220
Treatment Equipment Maintenance	Hours	802	515	1200
Vehicle Maintenance/Inspections	Hours	179	71	140
Daily Facility Checks	Hours	533	331	525

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	14/15 Actual	2015 (8 Mo) Actual	2016 Projected
Lawn Maintenance/ Snow Removal	Hours	123	34	40
Building Maintenance/ Cleaning/Painting	Hours	445	228	350
Reports/Phone/Parts/Deliveries	Hours	386	151	250
Training/Seminars/Safety Inspections	Hours	211	314	398
Customer Service	Hours	1160	725	963
Administration	Hours	860	650	800

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100382 - WATER FACILITIES</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	574,167	389,142	593,415	593,415	614,701
50013		COMP ABS EXPENSE	347	2,810	-	-	-
50020		OVERTIME SALARIES	19,916	14,886	29,500	17,000	26,000
50040		LONGEVITY	4,279	3,911	3,963	3,963	4,171
50050		ATTENDANCE INCENTIVE	800	741	3,789	3,789	5,309
50075		PART TIME/SEASONAL	7,193	5,421	8,705	8,705	8,858
50090		PENSION EXPENSE	-	45,557	-	-	-
		TOTAL	606,702	462,468	639,372	626,872	659,039
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	102,128	71,948	109,295	109,295	115,447
51140		IMRF	71,317	46,739	72,085	72,085	74,316
51160		FICA	36,437	24,660	39,144	39,144	39,866
51165		MEDICARE	8,583	5,835	9,271	9,271	9,556
		TOTAL	218,465	149,182	229,795	229,795	239,185
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	387	927	800	526	645
52150		PHYSICAL EXAMS	-	-	200	-	200
52163		TRAINING/MEETINGS	4,181	1,469	2,500	6,000	6,000
52190		PROFESSIONAL SERVICE	193,925	19,675	22,250	22,250	22,350
52190	80502	PROFESSIONAL SERVICE	-	264,759	-	-	50,000
52190	80506	PROFESSIONAL SERVICE	-	916	-	-	30,000
52190	80510	PROFESSIONAL SERVICE	-	38,726	-	7,024	-
52310		MAINT BUILDING & GROUNDS	5,626	1,228	2,000	2,000	6,000
52323		MAINTENANCE EQUIPMENT	47,738	3,158	30,000	15,000	30,000
52405		ELECTRICITY	201,329	126,542	228,000	224,000	230,000
52409		HEATING	10,434	4,180	9,500	9,000	9,500
52410		COMMUNICATIONS	3,453	2,473	3,000	3,000	3,600
52783		WATER SOFTENER SALT	197,508	159,446	290,000	260,000	286,200
52803		WATER FACILITIES-WELL MAINT	33,189	51,844	50,000	32,000	60,000
52805		WATER FACILITIES-ALARM MONTITR	323	249	630	645	650
		TOTAL	698,093	675,591	638,880	581,445	735,145
<u>COMMODITIES/SUPPLIES</u>							
53100		MATERIALS - BUILDING	4,578	3,974	5,000	5,000	8,000
53110		MATERIALS-MAINTENANCE	5,105	3,930	4,200	4,200	4,200
53600		SUPPLIES - AUTOMOTIVE	139	145	200	1,100	200
53606		MINOR TOOLS - EQUIPMENT	6,582	5,269	6,600	11,700	6,000
53620		SUPPLIES-OFFICE	1,191	707	700	900	700
53630		OPERATING SUPPLIES	26,406	35,468	18,000	32,000	22,000
53776		SUPPLIES-METER PARTS	163,831	201,609	53,700	15,000	10,000
53777		CHEMICALS	44,602	37,792	47,000	35,000	33,000
		TOTAL	252,434	288,895	135,400	104,900	84,100

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100382 - WATER FACILITIES</u>							
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	47,496	-	-	-
55750		EQUIPMENT	241,285	1,086	23,000	18,175	13,000
55750	80510	EQUIPMENT	-	-	180,000	408,000	-
55799		IMPROVEMENTS	-	-	-	-	99,725
55799	80502	IMPROVEMENTS	-	-	-	-	531,000
55799	80506	IMPROVEMENTS	-	-	55,000	-	-
56302	70133	PHASE II ENGINEERING	4,238	31,279	-	2,352	26,131
56403		PHASE III CONSTRUCTION	(160,522)	-	-	-	-
56403	70133	PHASE III CONSTRUCTION	-	-	-	-	736,000
56403	70191	PHASE III CONSTRUCTION	-	153,541	-	-	-
		TOTAL	85,001	233,402	258,000	428,527	1,405,856
		DEPARTMENT TOTAL	1,860,696	1,809,538	1,901,447	1,971,539	3,123,325

MISSION STATEMENT: The Wastewater Facilities Division of Public Works is dedicated to safeguarding the environment and public health by maintaining the highest level of treatment at the lowest attainable cost for the residents of Carpentersville. It is our goal to continually improve by applying proven technology, sound treatment fundamentals and by providing professional and courteous customer service to all our residents.

In addition to wastewater treatment, other responsibilities include but are not limited to:

1. Sample collection and analysis.
2. Maintenance of building and equipment within the Main Plant and 12 remote facilities.
3. Industrial discharge monitoring.
4. Bio-solids production and disposal.
5. Public education efforts.

2016 ACCOMPLISHMENTS

1. Continued to exceed effluent water quality limits set by state and federal agencies.
2. Started incorporating the centrifuge system with treatment process changes. This resulted in an overall reduction of sludge cake production by an average of 25% from previous years.
3. Worked with consultants to develop a phosphorus removal feasibility study which is mandated by the IEPA to minimize necessary facility upgrades for future compliance.
4. Staff completed a major rebuild on one of the Influent Step Screens and a biosolids transfer pump.
5. Monitored and modified treatment process that resulted in a 70% success rate in biological phosphorus removed from the effluent stream.
6. Assisted engineering with the White Oaks Pond Project.
7. Continued to develop the Chief Wastewater Operator skills and abilities.
8. Continued to participate as a member of the Fox River Study Group.
9. Successfully hosted the 10th annual Fox Valley Operators Association (FVOA) Conference in August 2016.
10. Continued overall reduction in pump failures due to the in-house preventative maintenance and the inspection program.

2017 OBJECTIVES

1. Continue to reduce volume of dewatered sludge used for land application.
2. Continue the improvements seen in maintenance and operational controls brought about by the Chief Operator and Group Leader positions.
3. Investigate alternative aeration equipment that complies with grant funding and results in the reduction of energy demand used by the wastewater facility.
4. Work with design engineers on the construction of chemical addition system to augment biological phosphorus process which will ensure 100% compliance with IEPA regulations.
5. Continue to develop and incorporate process adjustments for phosphorus removal and reduce effluent nutrient discharge.
6. Continue the development of a CMOM Plan mandated by the IEPA.
7. Host the Annual FVOA Conference for the 5th year.
8. Continue to participate as an active member of the Fox River Study Group.
9. Continue to improve the esthetic value of the lift stations throughout town.
10. Monitor and enhance facility processes to ensure regulatory compliance.
11. Monitor and regulate present and future commercial and industrial inflows.
12. Provide training and support for our employees.
13. Maintain facility and lift station equipment and infrastructure.

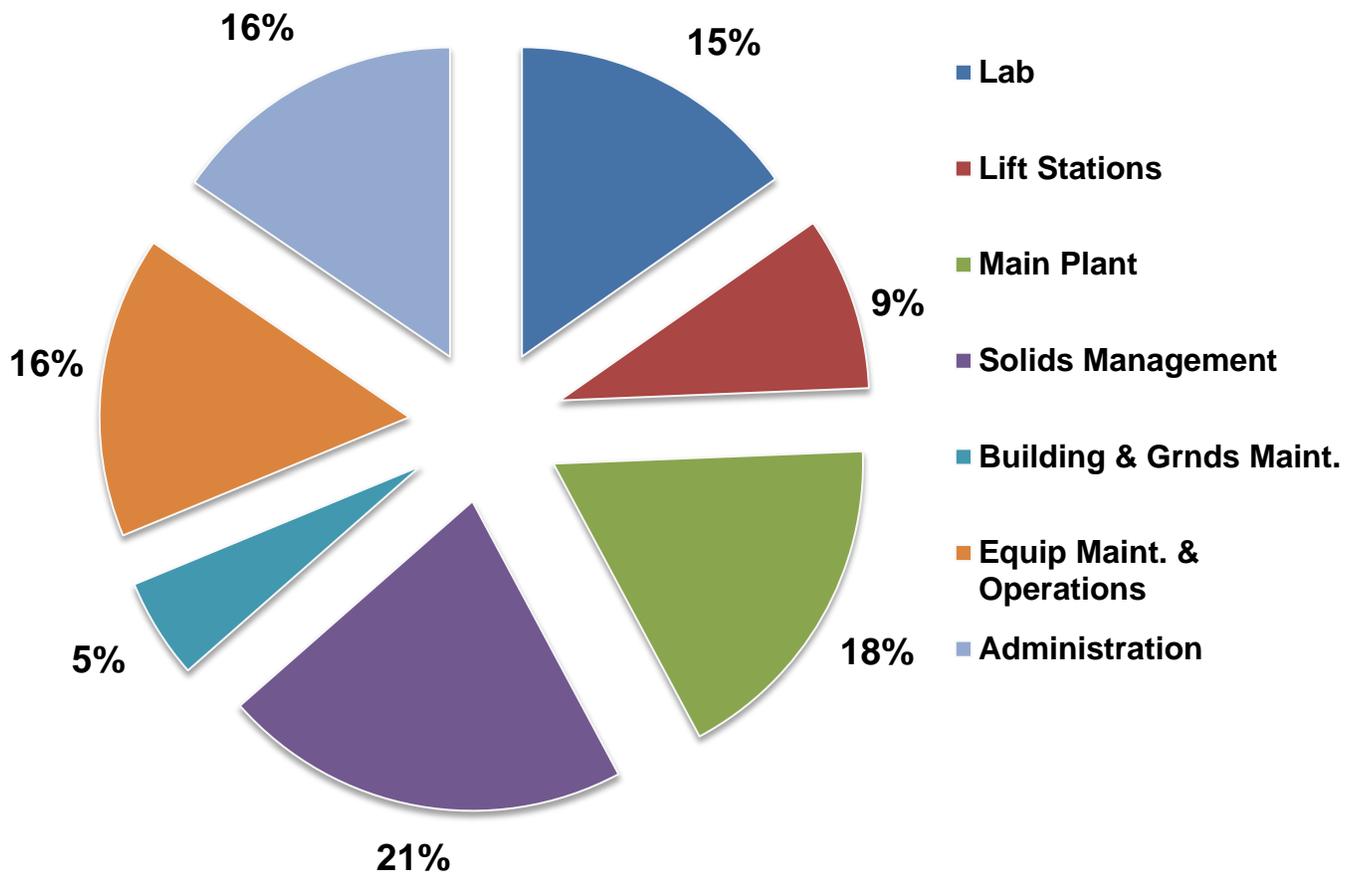
ORGANIZATIONAL CHART

See page 197 for entire Public Works – Water & Sewer Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015 (8 Mo)	Actual 2016	Budget 2017
Full Time	7	7	7	7
FTE	6.1	6.88	7	7

WASTEWATER FUNCTIONAL AREAS FTE 7.0



WATER AND SEWER FUND

WASTEWATER FACILITIES

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	14/15 Actual	2015 Actual (8 Mo)	2016 Projected
Effluent Flow	Billion Gallons	1.14	0.820	1.125
Annual BOD Avg. (NPDES Monthly Average limit = 20 mg/L)	mg/L	3.6	2.7	3.3
Annual TSS Avg. (NPDES Monthly Average limit = 25 mg/L)	mg/L	5	4.9	5.0
Lab Analysis	Hours	1873	1186	1989
Lab Analysis	No. Conducted	8,250	5309	8200
Industrial Monitoring	No. of Analysis	117	56	112
Lift Stations	Hours	1,267	751	1365
Solids Management	Hours	3183	2228	3160
Sludge Produced	Cubic Yards	6300	3254	4725
Equip. Maintenance & Operations	Hours	3755	2333	5028
Bldg. & Grounds Maint.	Hours	543	201	550
Administration	Hours	2,000	650	990

**** mg/L = milligrams per liter**

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100392 - WASTEWATER (SEWER) DEPARTMENT</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	583,317	411,597	655,366	655,366	671,014
50013		COMP ABS EXPENSE	(3,401)	(25,343)	-	-	-
50020		OVERTIME SALARIES	24,501	21,193	31,000	24,073	31,000
50040		LONGEVITY	3,135	2,613	3,715	3,715	3,283
50050		ATTENDANCE INCENTIVE	3,297	2,989	4,284	4,284	6,104
50075		PART TIME/SEASONAL	7,193	5,421	8,705	8,705	8,858
50090		PENSION EXPENSE	-	47,276	-	-	-
		TOTAL	618,042	465,746	703,070	696,143	720,259
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	141,156	95,207	127,317	127,317	122,115
51140		IMRF	72,707	48,682	79,366	79,366	81,313
51160		FICA	37,471	26,059	43,102	43,102	43,674
51165		MEDICARE	8,822	6,181	10,195	10,195	10,444
		TOTAL	260,157	176,129	259,980	259,980	257,546
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	240	140	300	252	300
52150		PHYSICAL EXAMS	-	-	250	-	250
52153		PRINTING	933	610	650	450	1,000
52163		TRAINING/MEETINGS	3,258	322	3,000	4,000	4,500
52190		PROFESSIONAL SERVICE	36,459	31,516	46,500	53,730	34,500
52190	80507	PROFESSIONAL SERVICE	-	30,414	25,000	36,970	12,324
52190	80508	PROFESSIONAL SERVICE	331,506	76,990	-	406	-
52310		MAINT BUILDING & GROUNDS	13,098	1,728	7,700	7,300	7,700
52323		MAINTENANCE EQUIPMENT	69,798	32,618	120,000	75,000	182,380
52405		ELECTRICITY	221,690	148,641	246,000	294,000	270,000
52409		HEATING	7,559	2,876	8,500	5,400	8,500
52410		COMMUNICATIONS	2,486	2,066	2,400	3,200	3,200
52413		SLUDGE DISPOSAL	108,120	59,225	95,000	85,300	95,000
52807		TESTING & SAMPLING	4,125	4,713	5,400	7,400	7,000
		TOTAL	799,272	391,859	560,700	573,408	626,654
<u>COMMODITIES/SUPPLIES</u>							
53100		MATERIALS - BUILDING	13,562	8,655	6,400	6,300	6,400
53110		MATERIALS - MAINTENANCE	30,963	7,347	34,000	40,000	35,000
53113		SUPPLIES - LIFT STATION	8,580	8,392	8,000	9,100	8,000
53600		SUPPLIES - AUTOMOTIVE	726	221	200	472	200
53606		MINOR TOOLS - EQUIPMENT	32,457	12,712	14,000	13,000	14,000
53620		SUPPLIES - OFFICE	769	1,121	1,000	1,050	1,000
53630		OPERATING SUPPLIES	9,830	7,660	9,500	12,000	11,000
53777		CHEMICALS	44,581	45,622	65,000	55,000	80,000
		TOTAL	141,467	91,728	138,100	136,922	155,600

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100392 - WASTEWATER (SEWER) DEPARTMENT</u>							
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	35,135	-	-	41,000
55750		EQUIPMENT	194,603	60,241	45,000	44,458	44,000
55750	80508	EQUIPMENT	269,214	1,506,256	-	-	-
56403		PHASE III CONSTRUCTION	(71,343)	-	-	-	-
56403	70124	PHASE III CONSTRUCTION	-	2,459	-	-	-
56403	80507	PHASE III CONSTRUCTION	-	-	-	-	350,000
		TOTAL	392,474	1,604,091	45,000	44,458	435,000
		DEPARTMENT TOTAL	2,211,412	2,729,553	1,706,850	1,710,911	2,195,059

4. Continued sanitary sewer monthly maintenance program cleaning approximately 8,563 Lin. Ft per month.
5. Successfully flushed entire system, inspected all village owned hydrants, and completed the In-House Leak Program
6. Installed over a 100 tons of large rip rap rock at Keith Andres Park for stabilization of the creek
7. Replaced 37 sanitary frames & Lids for the in house paving program
8. Replaced 15' of 8" SDR -26 sanitary main at 1549 Amarillo
9. Installed four drywells at the intersection of Lord & Oak, Green & Oak, 204 N Green , also installed 75' of 8" and 12" SDR-26 storm pipe in three locations to relieve ponding and drainage issues

2017 OBJECTIVES

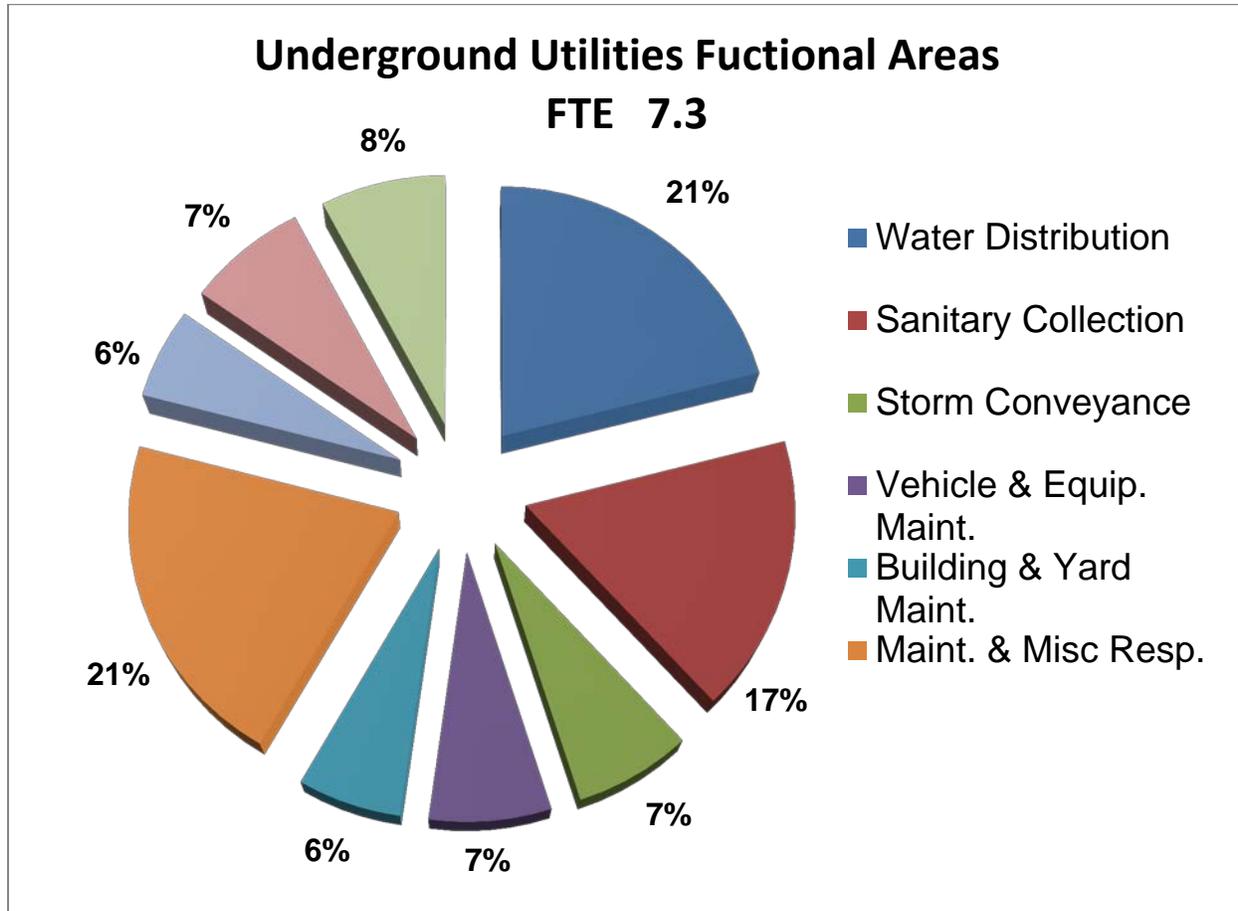
1. Develop long-term programs that identify, prioritize, and facilitate repairs and updates to each system in the most cost-effective manner while providing the best service possible to the community.
2. To operate, maintain, repair, and update the Village infrastructures through careful planning and use of Village staffing and contractual services.
3. Continue our Sanitary Sewer Lining Program (Requested funding will allow us to line 2500' to 4500' linear feet depending on pipe diameter.
4. Manhole Rehab (Inflow & Infiltration prevention)
5. Install 17 valves and 17 hydrants. (Continuation of in house valve & hydrant replacement program)
6. Exercise all water distribution valves utilizing contractual services
7. Flush entire water distribution system and inspect all hydrants for proper operation and leaks
8. Install sanitary manholes within the Denver / Tacoma area to increase access points and improve maintenance efforts

ORGANIZATIONAL CHART

See page 197 for entire Public Works – Water & Sewer Fund Organizational Chart



PERSONNEL SCHEDULE				
	Actual 14/15	Actual 2015	Projected 2016	Budget 2017
Full-Time	8	8	7	8
Part-Time	1	1	1	1
FTE	8.4	8.3	7.3	8.3



KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	14/15 Actual	2015 (8 Mo) Actual	2016 Projected
Water Main	Repairs	11	10	10
B-Boxes	R&R	Aug-58	9/23	70
Valves/B-boxes	Cleaned	44	62	61
Valves	R&R	12-Nov	./16	15
Fire Hydrants	R&R	39 / 12	60/13	17
Hydrant Flushing	Days	9	9	9
Hydrant	Inspections	1,642	1,642	1,642
Hydrants Painted	Total	17	10	0
J.U.L.I.E. Locates	Hours	735	627	879
Punch List Inspection	Hours	18	56	12
Contractor/C.I.P.	Hours	434	354	96
Material Hauling - In	Loads/Tons	75/788	33/540	60/777
Material Hauling - Out	Loads/Tons	73 / 949	100/1296	96/1248

KEY PERFORMANCE MEASURES/SERVICE INDICATORS	Unit of Measurement	14/15 Actual	2015 (8 Mo) Actual	2016 Projected
Sanitary Manhole	R&R	19/0	29/0	37
Sewer Jetting	Lin. Ft.	221,866	183704	215640
Monthly Maintenance Program	Hours/feet	238/65,380	160/74,208	250/80,712
Root/Grease Jetting	Lin. Ft.	23,740	22,926	22,926
Manhole Inspection	Total	952	864	762
Sewer Main Lining	Lining/Lin. Ft.	4,028	5,658	4,951
Infrastructure Televising.	Lin. Ft.	4478	4,773	2,492
Catch Basin/Inlets	R&R	17/18	9/10	17/10
Catch Basin Cleaning	Hours	72	72	82
Storm System Updates	Lin. Ft/Loc	110 / 1	51/2	100/7
Storm Jetting	Hours	59	41	50
Catch Basin/Inlet Flooding	Hours	258	176	240
Training/Seminars	Hours	280	8.5	363
Vehicle & Equip Maint	Hrs/Repairs	872/65	382	918
Infrastructure Mapping	Hours	380	42	198
Sidewalk Restorations	Locations	6	7	28
Curb Restorations	Locations	4	2	5
Apron Restorations	Locations	5	0	5
Ground Restorations	Locations	127	56	102
Labor Pool, Supplied/Received	Hours	785/32	244/45	965/602

R&R = Repair / Replace

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100393 - UNDERGROUND</u>							
<u>PERSONNEL SERVICES</u>							
50010		REGULAR SALARIES	540,224	396,509	571,746	571,746	459,033
50013		COMP ABS EXPENSE	19,321	(8,155)	-	-	-
50020		OVERTIME SALARIES	29,977	24,901	47,300	47,300	47,300
50040		LONGEVITY	4,560	4,720	4,880	4,880	3,840
50050		ATTENDANCE INCENTIVE	1,500	1,500	4,000	4,000	5,050
50075		PART TIME/SEASONAL	17,627	8,106	18,928	18,928	64,933
50090		PENSION EXPENSE	-	45,127	-	-	-
		TOTAL	613,209	472,708	646,854	646,854	580,156
<u>PERSONNEL BENEFITS</u>							
51129		HEALTH INSURANCE REIMBURSEMENT	146,558	107,162	147,977	147,977	140,872
51140		IMRF	68,149	46,533	73,935	73,935	63,982
51160		FICA	35,227	24,448	40,105	40,105	35,970
51165		MEDICARE	8,239	5,791	9,379	9,379	8,412
		TOTAL	258,172	183,933	271,396	271,396	249,236
<u>CONTRACTUAL SERVICES</u>							
52013		DUES & SUBSCRIPTIONS	647	553	600	300	600
52150		PHYSICAL EXAMS	-	98	250	500	1,500
52153		PRINTING	-	613	250	250	1,000
52163		TRAINING/MEETINGS	3,493	290	1,800	4,522	5,000
52190		PROFESSIONAL SERVICE	12,013	14,476	25,000	25,000	25,000
52310		MAINT BUILDING & GROUNDS	704	414	800	600	800
52323		MAINTENANCE EQUIPMENT	67,562	58,295	70,000	70,000	102,000
52325		MAINTENANCE - OFFICE EQUIPMENT	259	305	450	470	500
52333		MAINTENANCE - VEHICLES	-	-	300	300	300
52410		COMMUNICATIONS	1,578	1,204	1,500	1,750	2,000
		TOTAL	86,256	76,247	100,950	103,692	138,700
<u>COMMODITIES/SUPPLIES</u>							
53100		MATERIALS - BUILDING	226	2,990	200	200	200
53102		STREET MATERIALS	13,043	11,426	16,000	16,000	16,000
53110		MATERIALS - MAINTENANCE	24,481	20,190	27,000	27,000	30,000
53112		SUPPLIES - SANITARY SEWER	12,932	9,628	14,000	18,000	20,000
53600		SUPPLIES - AUTOMOTIVE	1,275	(90)	500	200	500
53606		MINOR TOOLS - EQUIPMENT	8,583	13,716	8,000	8,000	8,000
53620		SUPPLIES - OFFICE	344	-	400	200	400
53630		OPERATING SUPPLIES	7,953	2,552	7,000	7,000	7,000
53778		VALVES AND PIPES	76,726	78,941	85,000	85,000	90,000
		TOTAL	145,564	139,353	158,100	161,600	172,100
<u>CAPITAL OUTLAY</u>							
55745		VEHICLES	-	21,994	90,000	80,000	165,000
55799		IMPROVEMENTS	118,324	130,955	20,000	15,000	50,000
55799	80509	IMPROVEMENTS	-	46	120,000	131,195	220,000

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>100393 - UNDERGROUND</u>							
<u>CAPITAL OUTLAY</u>							
56302	70121	PHASE II ENGINEERING	20	-	-	-	-
56302	70133	PHASE II ENGINEERING	77,122	20,713	-	11,609	15,555
56403	70121	PHASE III CONSTRUCTION	876,480	(130,730)	-	-	-
56403	70133	PHASE III CONSTRUCTION	-	-	-	-	200,000
		TOTAL	1,071,946	42,978	230,000	237,804	650,555
		DEPARTMENT TOTAL	2,175,147	915,219	1,407,300	1,421,346	1,790,747

2008 General Obligation Bonds: In September 2008, the Village issued \$10,000,000 of GO Bonds for the purpose of funding public improvements and acquisitions. This service is based on a 20-year amortization schedule with interest rates ranging from 3.0% to 4.6%. Semi-annual interest payments are due on June 30th and December 30th and annual principal payments are due on December 30th. The outstanding principal balance as of January 1, 2017 is \$430,000. Principal and interest payments are made by the General Fund (67%) and Water and Sewer Fund (33%). These bonds were partially refunded during FY 2016.

2014 General Obligation Bonds: In December 2014, the Village issued \$9,560,000 of GO Bonds for the purpose of public improvements, street improvements, and land acquisitions. This service is based on a 20-year amortization schedule with interest rates ranging from 2% to 4%. Semi-annual interest payments are due on June 30th and December 30th and annual principal payments are due each December 30th. The outstanding principal balance as of January 1, 2016 is \$9,305,000. Principal and interest payments are made by the Motor Fuel Tax Fund, General Fund, and Water and Sewer Fund (86.6% Governmental Funds 13.4% Water and Sewer Fund).

2015A General Obligation Refunding (IEPA Loan) Bonds: In February 2015, the Village issued \$8,105,000 of GO Refunding Bonds for the purpose of refunding outstanding Illinois Environmental Protection Agency (IEPA) loans for Water/Sewer projects. The refunding of the IEPA loan generated a gross savings of around \$195,000 because of the low interest rate environment. The GO Bonds will be paid off in eight years (by 2023). The outstanding principal balance as of January 1, 2016 is \$7,815,000. Debt service will be entirely paid out of Water and Sewer Fund

2015B General Obligation Refunding Bonds: In October 2015, the Village issued \$5,840,000 of GO Refunding Bonds for the purpose of refunding outstanding Series 2006 General Obligation Bonds. The refunding of the Series 2006 GO Bonds generated a gross savings of around \$872,000 because of the low interest rate environment. The GO Bonds will be paid off in eleven years (by 2026). The outstanding principal balance as of January 1, 2016 \$5,840,000 is The Debt Service Fund (50%) and Water/Sewer Fund (50%) would continue to share the debt service for these bonds.

2016 General Obligation Refunding Bonds: In August 2016, the Village issued \$6,926,000 of GO Refunding Bonds for the purpose of advance refunding part of the outstanding Series 2008 General Obligation Bonds (\$6,455,000). The refunding of the Series 2008 GO Bonds generated a gross savings of around \$622,131 because of the low interest rate environment. The GO Bonds amortization table is based on an eleven year (by 2028) amortization schedule. The outstanding principal balance as of January 1, 2017 is \$6,926,000. The Debt Service Fund (67%) and Water/Sewer Fund (33%) would continue to share the debt service for these bonds.

Remaining Debt Service to Maturity

Fiscal Year	Series 2008		Series 2014		Series 2015A	
	Principal	Interest	Principal	Interest	Principal	Interest
2017	85,800	5,676	50,250	25,164	895,000	244,813
2018	56,100	2,244	50,920	41,996	920,000	222,313
2019	-	-	52,930	40,468	945,000	195,700
2020	-	-	54,270	38,880	985,000	157,500
2021	-	-	55,610	37,252	1,025,000	117,700
2022	-	-	57,620	35,584	1,065,000	76,300
2023	-	-	58,960	33,855	1,105,000	33,300
2024	-	-	60,970	32,086	-	-
2025	-	-	62,980	30,257	-	-
2026	-	-	65,660	27,738	-	-
2027	-	-	68,340	25,112	-	-
2028	-	-	71,020	22,378	-	-
2029	-	-	73,700	19,537	-	-
2030	-	-	76,380	16,589	-	-
2031	-	-	79,730	13,534	-	-
2032	-	-	83,080	10,345	-	-
2033	-	-	85,760	7,022	-	-
2034	-	-	18,950	3,591	-	-
2035	-	-	-	-	-	-
	141,900	7,920	1,127,130	461,388	6,940,000	1,047,625

Fiscal Year	Series 2015B		Series 2016		IEPA		Total
	Principal	Interest	Principal	Interest	Principal	Interest	
2017	130,000	112,500	-	54,968	98,264	42,901	1,745,335
2018	135,000	107,300	44,880	41,140	100,234	40,931	1,763,057
2019	277,500	101,900	206,580	40,333	102,243	38,921	2,001,575
2020	287,500	90,800	209,880	36,614	104,293	36,871	2,001,609
2021	300,000	79,300	214,830	32,836	106,384	34,780	2,003,693
2022	310,000	67,300	217,800	28,969	108,517	32,647	1,999,738
2023	322,500	54,900	222,090	25,049	110,693	30,471	1,996,819
2024	337,500	42,000	226,380	21,051	112,912	28,252	861,152
2025	350,000	28,500	230,010	16,977	115,176	25,988	859,888
2026	362,500	14,500	233,310	12,836	117,485	23,679	857,709
2027	-	-	237,930	8,637	119,841	21,323	481,183
2028	-	-	241,890	4,354	122,244	18,921	480,806
2029	-	-	-	-	124,695	16,470	234,402
2030	-	-	-	-	127,195	13,970	234,134
2031	-	-	-	-	129,745	11,420	234,428
2032	-	-	-	-	132,346	8,818	234,589
2033	-	-	-	-	135,000	6,165	233,946
2034	-	-	-	-	137,706	3,458	163,706
2035	-	-	-	-	69,885	697	70,582
	2,812,500	699,000	2,285,580	323,765	2,174,859	436,683	18,458,350

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

100 - WATER & SEWER FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
100730 - WATER & SEWER DEBT SERVICE							
<u>DEBT SERVICE</u>							
58100	92012	DEBT ISSUANCE COSTS	16,754	-	-	-	-
58100	92014	DEBT ISSUANCE COSTS	-	32,930	-	-	-
58100	92015	DEBT ISSUANCE COSTS	85,377	-	-	-	-
58259		AMORTIZATION EXPENSE	(19,616)	(113,359)	-	-	-
58357		PRINCIPAL IEPA LOAN	-	-	-	-	98,264
58358		INTEREST IEPA LOAN	196,601	8,895	-	-	42,900
58510	92006	AGENT FEES	250	-	-	-	-
58510	92008	AGENT FEES	151	165	155	155	155
58510	92012	AGENT FEES	-	-	250	250	250
58510	92014	AGENT FEES	-	-	1,000	1,000	1,000
58510	92015	AGENT FEES	1,167	833	1,000	1,000	1,000
58510	92016	AGENT FEES	-	-	-	-	500
58557	92008	PRINCIPAL	-	-	143,550	143,550	85,800
58557	92012	PRINCIPAL	-	-	48,910	48,910	50,250
58557	92014	PRINCIPAL	-	-	107,500	107,500	130,000
58557	92015	PRINCIPAL	-	-	875,000	875,000	905,000
58558	92006	INTEREST	160,413	103,075	-	-	-
58558	92008	INTEREST	111,183	72,043	102,867	102,867	5,676
58558	92012	INTEREST	35,128	65,522	8,306	8,306	25,164
58558	92014	INTEREST	-	-	134,645	134,645	112,500
58558	92015	INTEREST	42,819	201,077	266,813	266,813	233,625
58558	92016	INTEREST	-	-	-	-	54,968
		TOTAL	630,227	371,180	1,689,996	1,689,996	1,747,052
		DEPARTMENT TOTAL	630,227	371,180	1,689,996	1,689,996	1,747,052
		TOTAL EXPENSES	\$ 7,527,330	\$ 6,284,426	\$ 7,434,658	\$ 7,484,006	\$ 9,609,439

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This fund is used to account for transfers from other funds assigned to provide for the costs related to employee health insurance as well as expenditures related to the Village's risk management coverage. This fund contains healthcare costs, liability insurance premiums, worker's compensation premiums, and liability and worker's compensation claims.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

998 - INSURANCE FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
998098 - HEALTH INSURANCE REVENUES							
<u>REIMBURSEMENTS</u>							
47200		PPO CONTRIBUTIONS	285,829	197,763	289,984	289,984	309,841
47201		HMO CONTRIBUTIONS	39,373	29,039	40,977	40,977	43,805
47202		HSA CONTRIBUTIONS	2,147	1,437	2,043	2,043	2,396
47203		COBRA INSURANCE REIMBURSEMENT	340,796	185,220	360,000	270,000	300,000
47204		PSEBA REIMBURSEMENT	4,309	2,812	3,895	3,895	4,834
47300		REIMBURSEMENT - GEN FUND	2,430,039	1,694,624	2,363,269	2,363,269	2,494,513
47301		REIMBURSEMENT - W/S FUND	455,781	326,393	454,610	454,610	456,466
		TOTAL	3,558,273	2,437,289	3,514,778	3,424,778	3,611,855
		DEPARTMENT TOTAL	3,558,273	2,437,289	3,514,778	3,424,778	3,611,855
998099 - RISK MANAGEMENT REVENUES							
<u>REIMBURSEMENTS</u>							
47112		REIMB - IRMA	96,873	-	-	-	-
47300		REIMBURSEMENT - GEN FUND	742,326	393,275	651,000	651,000	690,480
47301		REIMBURSEMENT - W/S FUND	146,157	85,910	124,000	124,000	131,520
		TOTAL	985,356	479,185	775,000	775,000	822,000
<u>INTERFUND TRANSFERS</u>							
49001		TRANSFER FROM GENERAL FUND	-	-	-	300,000	-
		TOTAL	-	-	-	300,000	-
		DEPARTMENT TOTAL	985,356	479,185	775,000	1,075,000	822,000
		TOTAL REVENUES	\$ 4,543,629	\$ 2,916,474	\$ 4,289,778	\$ 4,499,778	\$ 4,433,855

VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

998 - INSURANCE FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
<u>998098 - HEALTH INSURANCE EXPENSES</u>							
<u>PERSONNEL BENEFITS</u>							
51120		EMPLOYEE HEALTH INSURANCE	2,794,777	1,979,818	3,079,071	3,079,071	3,250,597
51121		EMPLOYER HSA CONTRIBUTION	1,500	-	1,500	2,250	2,250
51122		HEALTH INSURANCE - COBRA	320,340	184,597	360,000	270,000	300,000
51124		HEALTH INSURANCE - PSEBA	40,581	23,030	32,108	32,108	34,222
51125		INSURANCE OPT OUT	17,833	6,917	14,000	14,000	8,000
		TOTAL	3,175,031	2,194,361	3,486,679	3,397,429	3,595,069
52999		CONTRACTUAL SERVICES	11,220	5,254	10,300	15,000	12,800
		TOTAL	11,220	5,254	10,300	15,000	12,800
		DEPARTMENT TOTAL	3,186,251	2,199,615	3,496,979	3,412,429	3,607,869
<u>998099 - RISK MANAGEMENT EXPENSES</u>							
52202		INSURANCE DEDUCTIBLE/CLAIMS	403,460	478,551	250,000	400,000	250,000
52203		LIABILITY INSURANCE	485,958	294,916	445,000	491,291	481,000
52205		WORKER'S COMPENSATION	77,496	53,267	80,000	86,436	91,000
		TOTAL	966,914	826,734	775,000	977,727	822,000
		DEPARTMENT TOTAL	966,914	826,734	775,000	977,727	822,000
		TOTAL EXPENDITURES	\$ 4,153,165	\$ 3,026,348	\$ 4,271,979	\$ 4,390,156	\$ 4,429,869

The primary mission of the Carpentersville Police Pension Fund is to administer the collection of pension deductions from active members and distribute pension payments to those who are eligible under State of Illinois Statute, either by means of years of service or disability. Additionally, the Police Pension Board directs and monitors the investments of the Fund.

Under current requirements, there are five (5) pension board members. The members are as follows: two (2) active members from the Police Department, two (2) appointed by the Village President (residents of the community), and one (1) retired member. The above individuals are all voting members of the Pension Fund.

Currently the employee contribution is 9.91% of regular salaries. The future pension benefits consist of revenue from employee contributions, investment earnings and property taxes. Per the latest actuarial report, it is 53.4% funded on an actuarial basis.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

950 - POLICE PENSION FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
950051 - POLICE PENSION REVENUES							
<u>PROPERTY TAXES</u>							
40100		EMPLOYER CONTRIBUTIONS	2,018,731	2,085,015	2,346,703	2,346,703	2,615,965
		TOTAL	2,018,731	2,085,015	2,346,703	2,346,703	2,615,965
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	932,097	521,870	716,625	716,625	2,300,000
48016		UNREALIZED GAIN/LOSS ON INVESTMENT	1,422,352	(618,687)	716,625	716,625	1,850,000
		TOTAL	2,354,448	(96,817)	1,433,250	1,433,250	4,150,000
<u>OTHER</u>							
49909		EMPLOYEE PENSION DEDUCTIONS	516,271	374,280	596,925	596,925	594,022
49999		MISCELLANEOUS INCOME	13	-	-	100	100
		TOTAL	516,284	374,280	596,925	597,025	594,122
		TOTAL REVENUES	\$ 4,889,463	\$ 2,362,478	\$ 4,376,878	\$ 4,376,978	\$ 7,360,087
950595 - POLICE PENSION EXPENDITURES							
<u>PERSONNEL SERVICES</u>							
50091		SERVICE PENSION	1,621,021	1,113,956	1,766,914	1,766,914	1,841,200
50092		NON-DUTY DISABILITY PENSION	88,680	59,591	97,414	97,414	100,000
50093		DUTY DISABILITY PENSION	370,427	249,546	406,271	406,271	425,000
50094		SURVIVING SPOUSE PENSION	38,278	37,089	42,210	42,210	45,000
50095		PENSION CONTRIBUTION REFUND	40,350	-	10,000	10,000	10,000
50096		PENSION REFUND - PORTABILITY	56,800	-	20,000	20,000	20,000
		TOTAL	2,215,557	1,460,181	2,342,809	2,342,809	2,441,200
<u>CONTRACTUAL SERVICES</u>							
52000		ACCOUNTING	14,295	10,055	15,750	15,750	18,000
52010		ACTUARIAL	-	2,700	-	-	-
52013		DUES & SUBSCRIPTIONS	83	-	1,575	1,575	1,800
52030		LEGAL FEE FOR SERVICES	3,500	2,333	10,553	10,553	12,000
52040		COMPLIANCE FEES	5,719	6,351	6,400	6,400	7,000
52105		BANK CHARGES	-	-	315	315	500
52150		PHYSICAL EXAMS	-	4,340	-	4,000	4,000
52157		POSTAGE/MAILING	-	-	-	100	150
52163		TRAINING/MEETINGS	1,438	1,760	3,150	3,150	3,500
52170		INVESTMENT MANAGEMENT FEES	139,854	97,503	133,875	133,875	140,000
52190		PROFESSIONAL SERVICE	1,900	-	7,560	7,560	8,000
		TOTAL	166,789	125,042	179,178	183,278	194,950
<u>COMMODITIES/SUPPLIES</u>							
53620		SUPPLIES - OFFICE	95	-	788	788	750
		TOTAL	95	-	788	788	750
<u>OTHER</u>							
57050		OTHER EXPENSES	5,779	4,064	4,725	4,725	4,500
		TOTAL	5,779	4,064	4,725	4,725	4,500
		TOTAL EXPENDITURES	\$ 2,388,220	\$ 1,589,287	\$ 2,527,500	\$ 2,531,600	\$ 2,641,400

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The primary mission of the Carpentersville Firefighters Pension Fund is to administer the collection of pension deductions from active members and distribute pension payments to those who are eligible under State of Illinois Statute, either by means of years of service or disability. Additionally, the Firefighter's Pension Board directs and monitors the investments of the Fund.

Under current requirements, there are five (5) pension board members. They are as follows: two (2) appointed by the Village President, two (2) from the active membership of the fund, and one (1) retired member. If no retired member is interested, a third active member is elected.

Currently the employee contribution is 9.455% of regular salaries. The future pension benefits consist of revenue from employee contributions, investment earnings and property taxes. Per the latest actuarial report, it is 65.1% funded on an actuarial basis.

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VILLAGE OF CARPENTERSVILLE FISCAL YEAR 2017 BUDGET

960 - FIRE PENSION FUND

ACCT. NO.	PROJ.	ACCOUNT DESCRIPTION	ACTUAL FY 2014-15	ACTUAL FY 2015	BOARD APPROVED FY 2016	PROJECTED FY 2016	BOARD APPROVED FY 2017
960051 - FIRE PENSION REVENUES							
<u>PROPERTY TAXES</u>							
40100		EMPLOYER CONTRIBUTIONS	654,009	1,010,757	1,107,230	1,107,230	1,213,828
		TOTAL	654,009	1,010,757	1,107,230	1,107,230	1,213,828
<u>INVESTMENT INCOME</u>							
48006		INTEREST INCOME	662,468	533,078	400,000	400,000	500,000
48016		UNREALIZED GAIN/LOSS ON INVESTMENT	567,972	(680,472)	300,000	300,000	300,000
		TOTAL	1,230,439	(147,394)	700,000	700,000	800,000
<u>OTHER</u>							
49909		EMPLOYEE PENSION DEDUCTIONS	300,585	212,253	294,000	294,000	300,000
49999		MISCELLANEOUS INCOME	-	-	-	-	-
		TOTAL	300,585	212,253	294,000	294,000	300,000
		TOTAL REVENUES	\$ 2,185,034	\$ 1,075,615	\$ 2,101,230	\$ 2,101,230	\$ 2,313,828
950595 - FIRE PENSION EXPENDITURES							
<u>PERSONNEL SERVICES</u>							
50091		SERVICE PENSION	589,875	403,418	605,400	605,400	700,000
50092		NON-DUTY DISABILITY PENSION	6,680	55,283	82,900	82,900	50,000
50093		DUTY DISABILITY PENSION	191,708	127,828	90,000	90,000	90,000
50094		SURVIVING SPOUSE PENSION	30,056	20,038	30,300	30,300	30,300
50095		PENSION CONTRIBUTION REFUND	-	1,050	10,000	10,000	10,000
50096		PENSION REFUND - PORTABILITY	-	-	25,000	25,000	25,000
		TOTAL	818,320	607,615	843,600	843,600	905,300
<u>CONTRACTUAL SERVICES</u>							
52000		ACCOUNTING	11,030	8,035	10,350	10,350	10,350
52010		ACTUARIAL	-	2,700	-	-	-
52013		DUES & SUBSCRIPTIONS	-	500	1,500	1,500	1,500
52030		LEGAL FEE FOR SERVICES	14,032	2,067	5,000	5,000	5,000
52040		COMPLIANCE FEES	3,236	3,410	4,000	4,000	4,000
52150		PHYSICAL EXAMS	9,987	1,200	-	-	-
52163		TRAINING/MEETINGS	1,450	2,501	3,000	3,000	3,000
52170		INVESTMENT MANAGEMENT FEES	54,386	36,908	42,000	42,000	42,000
52190		PROFESSIONAL SERVICE	3,813	-	4,000	4,000	4,000
		TOTAL	97,935	57,320	69,850	69,850	69,850
<u>COMMODITIES/SUPPLIES</u>							
53620		SUPPLIES - OFFICE	-	-	750	750	750
		TOTAL	-	-	750	750	750
<u>OTHER</u>							
57050		OTHER EXPENSES	750	450	250	250	250
		TOTAL	750	450	250	250	250
		TOTAL EXPENDITURES	\$ 917,004	\$ 665,385	\$ 914,450	\$ 914,450	\$ 976,150

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EXHIBIT A

VILLAGE GOALS AND OBJECTIVES

2017 Goals

1. Continue to provide a representative system, which identifies and anticipates concerns, problems and opportunities, which are effectively addressed with thoughtful and decisive governmental actions as well as create an environment conducive to economic development.
2. Maintain and improve effective communications and marketing programs for residents
3. Allocate the community's resources which accomplish the Village Mission in a cost effective and equitable manner.
4. Prioritize physical infrastructure improvements to enhance the residents "quality of life".

Goals that have been Accomplished

1. Prioritize potential budget/service cuts before budget talks begin; including revenue alternatives.
2. Have realized a reduction in Public Safety Overtime. Continue to emphasize and monitor, and when feasible reduce public safety overtime.
3. Strengthen the rental housing inspection program.
4. Streamline village department processes in order to be more efficient and operate within the budget funds available that includes restructuring of certain departmental processes within Village Hall.
5. Implement Parks Comprehensive Plan/Carpenter Park Master Plan; to include the Fox River south of the bridge landscaping, and to execute the OSLAD redevelopment for Carpenter Park.
6. Keith Andres: Seek and obtain a 319 EPA funding for storm water management and trail improvements.
7. Social Media Policy must be continuously updated to meet the Village needs and the legal requirements as they evolve.
8. Established Procedures for Consistent Application of Building Codes
9. Implement Employee Recognition Program. Must recognize specific departmental needs.

Short Term Objectives

10. Create marketing materials for Economic Development. Retail and light industries.
11. Continue to systematically recognize businesses that stay and expand.
12. Finalize and complete the Board review of our current comprehensive plan. *1 year and ongoing*

13. Consider options provided in completed Engineering studies that will improve the traffic flow of the Main/Washington Streets, South Lincoln/Main, Route 31/Main, and the Huntley Road Corridor. *2 year goal*

Intermediate Term Objectives

14. Develop funding source to complete upgrades to Old Town street and underground infrastructure. Determine costs to improve Old Town
15. Define costs to complete Old Town infrastructure improvements. (Hiring and Engineering consulting firm to analyze and provide and Engineers estimate)
16. Continue working with outside consultants to develop a marketing plan for the village and provide specific marketing materials for the Economic Development Director to utilize and our efforts to promote the Route 25 Corridor, Route 31 Corridor, and the Randall Road Corridor for both retail and light industry. *3 – 5 year goal*
17. Work with Dundee Township Park District and the Dundee Township to develop a more comprehensive network of Village parks and trail systems throughout the Village. *3 - 5 year goal*

Long Term/Ongoing Objectives

18. Safe pedestrian passage over Randall Road and Main Street (Working within the parameters of other Government agencies and funding to accomplish)
19. Continue sanitary sewer lining program (policy/procedure). Provide metrics to measure at each subsequent budget.
20. Continue to seek methods to improve customer service.
 - a. Ingrain in the Village culture customer service
 - b. Customers are valued and respected.
 - c. Balance the need for efficiency with equity concerns for our citizen tax payers
 - d. Seek best practice methods to evaluate and receive feedback regarding all Village services.
21. Recognize those businesses for community improvements or community involvement
22. Continue to improve the appearance and function of our website. *Ongoing goal*
23. Develop a plan to monitor and react to social media complaints/suggestions. Include reputation management and protection in marketing plan. *Ongoing goal*
24. Continue to emphasize quality of life issues. Recognize that each department will have their own unique issues and solutions. *Ongoing goal*
25. Succession Planning and specific action plans for each major department of the Village. *Ongoing goal*
26. Develop a cost effective plan to revitalize the existing band stage/shell or its complete replacement in order to maximize the full redevelopment of Carpenter Park. *Ongoing goal*

RESOLUTION NO. 16-77

**A RESOLUTION ESTABLISHING GOALS AND OBJECTIVES
FOR THE VILLAGE OF CARPENTERSVILLE**

WHEREAS, on August 20, 2016, the President and Board of Trustees conducted a workshop meeting to further discuss short-term and long-term goals and objectives for the Village; and;

WHEREAS, at such workshop the President and Board of Trustees now desire, and have determined that it will serve and be in the best interests of the Village, to update, establish, and adopt certain goals and objectives, as set forth in this Resolution;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Carpentersville, Kane County, Illinois, as follows:

SECTION 1: RECITALS.

The foregoing recitals are incorporated into, and made a part of, this Resolution as the findings of the Village President and Board of Trustees.

SECTION 2: ESTABLISHMENT OF GOALS AND OBJECTIVES.

The President and Board of Trustees hereby establish the following goals and objectives for the Village of Carpentersville, as set forth in **Exhibit A** to this Resolution, and agree to work towards the implementation of these goals and objectives.

SECTION 3: IMPLEMENTATION OF GOALS AND OBJECTIVES.

The Village Manager is hereby authorized to take such steps as may be required, in accordance with applicable law, to implement the goals and objectives established pursuant to Section 2 of this Resolution.

SECTION 4: EFFECTIVE DATE.

This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

[SIGNATURE PAGE FOLLOWS]

Motion made by Trustee Humpfer, seconded by Trustee Stephens, that the Resolution be adopted.

ADOPTED BY THE PRESIDENT AND BOARD OF TRUSTEES of the Village of Carpentersville, Illinois at a regular meeting thereof held on the 6 day of DECEMBER, 2016, pursuant to a roll call vote as follows:

AYES: 6

NAYS: 0

ABSENT: 0

APPROVED by me this 6 day of DECEMBER, 2016.



Ed Ritter
Ed Ritter, Village President

Terri Wilde
Terri Wilde, Village Clerk
DEPUTY

VILLAGE OF CARPENTERSVILLE
Interfund Transfer and Reimbursement Schedule
Fiscal Year Ending December 31, 2017

Fund	From	To	Purpose
Interfund Transfers			
General Fund		2,500	
TIF #5 Fund		10,000	Transfer of Park Trust Income
Park Trust Fund (<i>Unbudgeted</i>)	12,500		
	\$ 12,500	\$ 12,500	
Debt Service Fund		620,486	
General Fund	243,536		Repayment of 2014 Bonds - Principal and Interest, 2010 BABS
Motor Fuel Tax Fund	376,950		Repayment of 2014 Bonds - Principal and Interest
	\$ 620,486	\$ 620,486	
Capital Equipment Replacement Fund		600,000	
General Fund	600,000		Annual CERF Contribution
	\$ 600,000	\$ 600,000	
General Fund		83,878	
TIF # 1 Spring Hill	16,776		Administration Costs
TIF # 3 Route 25	33,551		
TIF # 5 Spring Hill	33,551		
	\$ 83,878	\$ 83,878	
Capital Projects Fund		100,000	
General Fund	100,000		Keith Andres Park - use of Video Gaming Funds
	\$ 100,000	\$ 100,000	
TIF #5 Fund		2,187,400	
TIF #1 Fund	2,187,400		Porting of TIF Money
	\$ 2,187,400	\$ 2,187,400	
TIF #5 Fund		\$ 49,000	
Veteran's Garden	\$ 49,000		Veteran's Serenity Garden in Carpenter Park
	\$ 49,000	\$ 49,000	
<i>Total Transfers</i>	\$ 3,653,264	\$ 3,653,264	
Insurance Reimbursements			
<i>Health Insurance</i>			
Insurance Fund		2,950,979	Health Insurance Reimbursement
General Fund	2,494,513		
Water/Sewer Fund	456,466		
	\$ 2,950,979	\$ 2,950,979	
<i>Liability/Risk Management</i>			
Insurance Fund		822,000	Risk management Reimbursement
General Fund	690,480		
Water/Sewer Fund	131,520		
	\$ 822,000	\$ 822,000	
<i>Total Reimbursements</i>	\$ 3,772,979	\$ 3,772,979	
Total Transfers and Reimbursements	\$ 7,426,243	\$ 7,426,243	

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Village of Carpentersville
BOARD APPROVED NEW BUDGET ITEMS
DECEMBER 31, 2017 BUDGET

DEPT	ORG #	OBJ #	PROJ #	LINE ITEM	DESCRIPTION	AMOUNT	TOTAL BUDGET \$
GENERAL FUND - 001							
PARKS (GENERAL SERVICES)							
	<u>001113</u>	59299		Transfer to Capital Projects	Use of Video Gaming Fund Balance Reserve - Keith Andres Park IEPA 319 Grand Matching	\$ 100,000	
					Total General Services		<u>100,000</u>
COMMUNITY DEVELOPMENT							
	<u>001445</u>	53609		Economic Development	Village/TIF Marketing	50,000	
					Total Community Development		<u>50,000</u>
POLICE							
	<u>001550</u>	52013	20500	Dues/Subscriptions	Cellebrite Device Subscription (use of drug funds)	3,100	
		52163	20500	Training/Meetings	Cellebrite Device Training (use of drug funds)	3,000	
		53630	20500	Operating Supplies	Ford Taurus Vehicle and Equipment (use of drug funds)	32,249	
		55750	20501	Equipment	Cellebrite Device (use of drug funds)	10,600	
		52190		Professional Services	Microfilm Conversion	15,800	
		53760		Supplies - Emergency Response	NIPAS uniform and equipment	24,600	
					Total Police		<u>89,349</u>
FIRE							
	<u>001560</u>	50010		Regular Salaries	Deputy Fire Chief	100,000	
		50050/51129/51165		Benefits	Attendance Incentive, Medicare, Health Insurance Reimb - Deputy	15,000	
					Total Fire		<u>115,000</u>
TOTAL GENERAL FUND							\$ 354,349
WATER/SEWER FUND - 100							
WATER FACILITIES							
	<u>100382</u>	52190	80502	Professional Services	Standpipe - Engineering	\$50,000	
		55799	80502	Improvements	Standpipe Painting & Repair	531,000	
		55799		Improvements	Silverstone Elevated Tank paint repairs	11,850	
		55799		Improvements	Wasteholding Tank Painting	61,875	
		55799		Improvements	Detention Basin Access Ladder	26,000	
					Total Water Facilities		<u>680,725</u>
WASTEWATER FACILITIES							
	<u>100392</u>	52323		Maintenance - Equipment	SCADA Network Updates	82,380	
		55745		Vehicles	Emergency chlorine gas shutoff system/2 locations	41,000	
		56403	80507	Phase III Contrsuction	Phosphorous Control System	350,000	
					Total Water Facilities		<u>473,380</u>
UNDERGROUND UTILITIES							
	<u>100393</u>	52323		Maintenance - Equipment	Hydrant Painting	30,000	
		55745		Vehicles	Tandem Axle Dump Truck	165,000	
					Total Water Facilities		<u>195,000</u>
TOTAL WATER/SEWER FUND							\$ 1,349,105

Village of Carpentersville
BOARD APPROVED NEW BUDGET ITEMS
DECEMBER 31, 2017 BUDGET

DEPT	ORG #	OBJ #	PROJ #	LINE ITEM	DESCRIPTION	AMOUNT	TOTAL BUDGET \$
CAPITAL EQUIPMENT REPLACEMENT FUND - 235							
CERF REVENUES							
	<u>235011</u>	45065	73010	Federal Grants	Bulletproof Vest Grant	\$ (5,000)	
					Total Revenues		<u>(5,000)</u>
I.T.	235112	53608		Computer	Network Equipment Upgrade	110,000	
		53608		Computer	Server Room Battery Backup (UPS)	6,000	
		53608		Computer	Police Department Squad laptops	24,000	
		53608		Computer	Fire Department Vehicle tablets	5,000	
		53611		Network Software	MS Windows/Office Upgrade	14,500	
					Total I.T.		<u>159,500</u>
PUBLIC BUILDINGS	<u>235115</u>	56010		Improvements	Village Hall & Police - Fan coil unit replacements	57,000	
		56010		Improvements	Village Hall & Police - Elevator and roof inspection needs assessment study/design project	75,000	
		56010		Improvements	Village Hall & Police - Elevator modernization and repair project	109,000	
					Total Public Buildings		<u>241,000</u>
PARKS	<u>235220</u>	55750		Equipment	Bobcat toolcat	45,000	
					Total Parks		<u>45,000</u>
STREETS	<u>235370</u>	55745		Vehicles	Front end wheel loader	160,000	
		55745		Vehicles	Scissor lift	8,000	
					Total Public Works		<u>168,000</u>
POLICE	<u>235550</u>	55745		Vehicles	Ford Police Interceptor SUV and equipment (2)	68,400	
		55750		Equipment	Tasers (10) and accessories	13,975	
		55750		Equipment	Body Armor	14,801	
					Total Police		<u>97,176</u>
FIRE	<u>235560</u>	55745		Vehicles	2017 Ford Ambulance with Power Cot	278,287	
		55750		Equipment	2017 Chevrolet Tahoe - Chief Vehicle	52,657	
		55750		Equipment	Apparatus radio replacement	18,204	
					Total Fire		<u>349,148</u>
TOTAL CERF FUND							\$ 1,054,824

Village of Carpentersville
BOARD APPROVED NEW BUDGET ITEMS
 DECEMBER 31, 2017 BUDGET

DEPT	ORG #	OBJ #	PROJ #	LINE ITEM	DESCRIPTION	AMOUNT	TOTAL BUDGET \$
CAPITAL IMPROVEMENTS FUND - 299							
CAPITAL IMPROVEMENTS REVENUES							
	<u>299</u>	49001		Transfer from General Fund	Use of Video Gaming Fund Balance Reserve - Keith Andres Park	\$ (100,000)	
	<u>299084</u>	45000	73010	Federal Grants	IEPA 319 Grand Matching	(240,000)	
					Kane County CDBG Reimbursement (50%)		
					Total Revenues		<u>(340,000)</u>
STREET IMPROVEMENTS							
	<u>299370</u>	52190	70133	Professional Service	Lincoln at Main Overhead Utility Burial (Rt 31/Huntley Project)	650,000	
		56302	72018	Phase II Engineering	Bolz Road - Phase I and Phase II	350,000	
		56403	70177	Phase III Construction	White Oaks Basin Improvements	35,000	
		56403	70182	Phase III Construction	Miller Road Resurfacing	245,000	
		56403	72012	Phase III Construction	Williams Storm Sewer Phase III (Culvert Repairs)	70,000	
		56403	72013	Phase III Construction	HOPi Lane Storm Sewer Phase II	100,000	
		56403	72015	Phase III Construction	Ball Ave Stormsewer (Estimated)	320,000	
		56403	72017	Phase III Construction	Keith Andres Park Sacramento Entrance Enhancements	65,000	
		56403	72017	Phase III Construction	Keith Andres Park Stormwater Improvements Phase I **	160,000	
		56403	73010	Phase III Construction	East Side CDBG Resurfacing	480,000	
		56403	73000	Phase III Construction	West Side Resurfacing	250,000	
							<u>2,725,000</u>
TOTAL CAPITAL IMPROVEMENTS FUND							\$ 2,385,000
MFT FUND - 400							
MFT EXPENDITURES							
	<u>400370</u>	56403	73001	Phase III Construction	Annual MFT Sidewalk Projects	100,000	
		56403	73001	Phase III Construction	Annual MFT Sidewalk Cutting	50,000	
					Total Expenditures		<u>150,000</u>
TOTAL MFT FUND							\$ 150,000
TIF # 1 SPRING HILL REDEVELOPMENT FUND - 801							
TIF EXPENDITURES							
	<u>801189</u>	56403	72000	Phase III Construction	Resurfacing - Commerce Parkway	155,000	
					Total Expenditures		<u>155,000</u>
TOTAL TIF#1 FUND							\$ 155,000
TIF # 5 OLD TOWN FUND - 805							
TIF EXPENDITURES							
	<u>805189</u>	56403	70192	Phase III Construction	Fox River Renovation	675,000	
		56403	72007	Phase III Construction	Washington & Spring Street Culverts	1,430,000	
					Total Expenditures		<u>2,105,000</u>
TOTAL TIF#5 FUND							\$ 2,105,000
TOTAL ALL FUNDS							\$ 7,553,278

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**Village of Carpentersville
Capital Improvement Programs
FY 2017 Budget**

<u>Project</u>	<u>Funding Source</u>	<u>Fund</u>	<u>Anticipated Cost/Revenue</u>	<u>Project through 12-31-15</u>	<u>Projected 2016</u>	<u>Potential Carryover to 2017</u>	<u>Request 2017</u>
<u>Annual MFT</u>							
CDBG Resurfacing	Cash Reserves	CIP	480,000 /yr	***	400,000	-	480,000
CDBG Revenues	Cash Reserves	CIP	(240,000) /yr	***	(200,000)	-	(240,000)
Resurfacing	Cash Reserves	CIP	250,000 /yr	***	250,000	-	250,000
Sidewalk	Cash Reserves	MFT	100,000 /yr	***	50,000	-	100,000
Sidewalk cutting	Cash Reserves	MFT	10,000 /yr	***	-	-	50,000
TOTAL			\$ 600,000	\$ -	\$ 500,000	\$ -	\$ 640,000
<u>Aeration Tower</u>							
Water							
Engineering/Construction Services	Cash Reserves	Water/Sewer	45,750	38,726	7,024	-	-
Construction	Cash Reserves	Water/Sewer	408,000	-	408,000	-	-
TOTAL			\$ 453,750	\$ 38,726	\$ 415,024	\$ -	\$ -
<u>Algonquin Interconnect</u>							
Water							
Engineering/Construction Services	Cash Reserves	Water/Sewer	30,000	916	-	-	30,000
Construction	Cash Reserves	Water/Sewer	120,000	-	-	120,000	-
TOTAL			\$ 150,000	\$ 916	\$ -	\$ 120,000	\$ 30,000
<u>Ball Ave Extension</u>							
Improvements							
Engineering	TIF Funds	TIF #3	48,700	-	48,700	-	-
Construction	TIF Funds	TIF #3	596,088	-	679,144	-	30,000
TOTAL			\$ 644,788	\$ -	\$ 727,844	\$ -	\$ 30,000
<u>Ball Ave Stormsewer</u>							
Improvements							
Engineering	Bonds	CIP	20,000	-	20,000	-	-
Construction	Bonds	CIP	320,000	-	-	-	320,000
TOTAL			\$ 340,000	\$ -	\$ 20,000	\$ -	\$ 320,000
<u>Bolz Road</u>							
Improvements							
Engineering	Bonds	CIP	350,000	-	-	-	350,000
Construction	Unfunded	CIP	1,700,000	-	-	-	-
Revenues	Grants	CIP	(1,312,500)	-	-	-	-
TOTAL			\$ 737,500	\$ -	\$ -	\$ -	\$ 350,000
<u>Burial of Overhead Utilities along S. Washington St.</u>							
Improvements	TIF Funds	TIF #5	\$ 900,000	\$ -	\$ 10,000	\$ 590,000	\$ 300,000
<u>Carpenter Creek Stormwater Improvements (Complete)</u>							
Improvements							
Construction	Bonds	CIP	1,291,000	617,625	537,184	136,232	-
Revenues	Transfers	CIP	(180,000)	-	(180,000)	-	-
Revenues	Grants	CIP	(600,000)	(452,737)	(147,263)	-	-
TOTAL			\$ 511,000	\$ 164,888	\$ 209,921	\$ 136,232	\$ -
<u>Carpenter Park ***</u>							
Improvements							
Engineering	TIF Funds	TIF #5	86,625	3,092	80,000	-	3,532
Equipment	TIF Funds	TIF #5	336,265	43,387	242,177	-	50,700
Construction	TIF Funds	TIF #5	860,425	169,510	518,000	-	172,915
Revenues	Transfers	TIF #5	(49,000)	-	-	-	(49,000)
Revenues	Transfers	TIF #5	(50,000)	-	-	-	(10,000)
Revenues	Settlement	TIF #5	(111,623)	-	(111,623)	-	-
Revenues	Grants	TIF #5	(490,000)	(80,000)	(410,000)	-	-
TOTAL			\$ 582,692	\$ 135,989	\$ 318,554	\$ -	\$ 168,147

<u>Project</u>	<u>Funding Source</u>	<u>Fund</u>	<u>Anticipated Cost/Revenue</u>	<u>Project through 12-31-15</u>	<u>Projected 2016</u>	<u>Potential Carryover to 2017</u>	<u>Request 2017</u>
<u>Commerce Parkway</u>							
Resurfacing	TIF Funds	TIF #1	\$ 155,000	\$ -	\$ -	\$ -	\$ 155,000
<u>Fox River Renovation</u>							
Improvements							
Engineering	TIF Funds	TIF #5	47,000	-	32,000	15,000	-
Construction	TIF Funds	TIF #5	675,000	-	-	-	675,000
TOTAL			\$ 722,000	\$ -	\$ 32,000	\$ 15,000	\$ 675,000
<u>Hopi Lane Storm Sewer</u>							
Improvements							
Pre-Engineering	Bonds	CIP	60,000	-	44,000	16,000	-
Engineering	Bonds	CIP	100,000	-	-	-	100,000
Construction	Unfunded	CIP	1,100,000	-	-	-	-
TOTAL			\$ 1,260,000	\$ -	\$ 44,000	\$ 16,000	\$ 100,000
<u>Huntley Road (Elm to Village Limits)</u>							
Improvements							
Engineering	Bonds	CIP	520,500	201,388	53,644	69,956	195,512
Right of Way	Bonds	CIP	100,000	-	-	-	100,000
Construction	Bonds	CIP	1,966,563	-	-	-	1,966,563
Water	Bonds	Water/Sewer	25,000	-	-	25,000	-
Sewer	Bonds	Water/Sewer	12,500	-	-	12,500	-
TOTAL			\$ 2,624,563	\$ 201,388	\$ 53,644	\$ 107,456	\$ 2,262,075
<u>Huntley/Longmeadow</u>							
Path Connection	Bonds	CIP	\$ 70,000	\$ -	\$ -	\$ 70,000	\$ -
<u>Keele Farms Subdivision (Complete)</u>							
Resurfacing	Bonds	CIP	\$ 628,000	\$ 308,805	\$ 319,008	\$ -	\$ -
<u>Keith Andres Park Sacramento Entrance Enhancements</u>							
Improvements							
Construction	Cash Reserves	CIP	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000
<u>Keith Andres Park Stormwater **</u>							
Improvements							
Engineering	Cash Reserves	CIP	160,000	-	-	-	160,000
Construction	Unfunded	CIP	-	-	-	-	-
Revenues	Grants	CIP	-	-	-	-	-
TOTAL			\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000
<u>L.W. Besinger Drive (Complete)</u>							
Improvements							
Engineering	TIF Funds	TIF #3	111,200	115,828	-	-	-
Construction	TIF Funds	TIF #3	2,049,240	1,961,044	2,225	-	-
Water	Bonds	Water/Sewer	154,000	153,541	-	-	-
TOTAL			\$ 2,314,440	\$ 2,230,413	\$ 2,225	\$ -	\$ -
<u>Main & Washington Intersection *</u>							
Improvements							
Engineering	TIF Funds	TIF #5	345,000	116,109	89,039	139,852	-
Construction	Unfunded	TIF #5	3,800,000	-	-	-	-
Water	Bonds	Water/Sewer	300,000	-	-	-	-
Sewer	Bonds	Water/Sewer	100,000	-	-	-	-
TOTAL			\$ 4,545,000	\$ 116,109	\$ 89,039	\$ 139,852	\$ -
<u>Miller Road</u>							
Resurfacing	Bonds	CIP	\$ 245,000	\$ -	\$ -	\$ -	\$ 245,000
<u>Old Town Driveway Aprons</u>							
Improvements	Cash Reserves	CIP	\$ 140,000	\$ -	\$ 85,000	\$ -	\$ 55,000

<u>Project</u>	<u>Funding Source</u>	<u>Fund</u>	<u>Anticipated Cost/Revenue</u>	<u>Project through 12-31-15</u>	<u>Projected 2016</u>	<u>Potential Carryover to 2017</u>	<u>Request 2017</u>
<u>Old Town Improvements</u>							
Roadway Study	Bonds	CIP	\$ 130,000	\$ -	\$ -	\$ 130,000	\$ -
<u>Phosphorous Treatment</u>							
Wastewater							
Engineering	Cash Reserves	Water/Sewer	\$ 79,710	30,414	36,970	-	12,324
Construction	Cash Reserves	Water/Sewer	\$ 350,000	-	-	-	350,000
			\$ 429,710	\$ 30,414	\$ 36,970	\$ -	\$ 362,324
<u>Riversview Drive Reconstruction and Culvert Replacement</u>							
Improvements							
Engineering	Bonds	CIP	257,000	80,049	175,963	-	-
Construction	Bonds	CIP	776,143	-	776,143	-	-
TOTAL			\$ 1,033,143	\$ 80,049	\$ 952,106	\$ -	\$ -
<u>Rt 25 at Longmeadow</u>							
BikePath	Bonds	CIP	\$ 110,000	FY 2018 \$ -	\$ -	\$ -	\$ -
<u>Rt 31 & Huntley</u>							
Improvements							
Engineering	Bonds	CIP	761,950		171,666	107,134	483,150
Right of Way	Bonds	CIP	1,200,000	-	342,875	-	857,125
Burial of overhead utilities	Bonds	CIP	650,000	-	-	-	650,000
Construction	Bonds	CIP	2,730,550	-	-	1,126,462	-
Water							
Engineering	Bonds	Water/Sewer	64,000	35,517	2,352	-	26,131
Construction	Bonds	Water/Sewer	736,000	-	-	-	736,000
Sewer							
Engineering	Bonds	Water/Sewer	125,000	97,835	11,610	-	15,555
Construction	Bonds	Water/Sewer	200,000	-	-	-	200,000
Revenues	Grants	CIP	(2,477,628)	(327,783)	(274,300)	-	(575,700)
TOTAL			\$ 3,989,872	\$ (194,431)	\$ 254,203	\$ 1,233,596	\$ 2,392,261
<u>Sewer Lining</u>							
Sewer	Cash Reserves	Water/Sewer	\$ 200,000 /yr	***	\$ 131,195	\$ -	\$ 220,000
<u>Silverstone Lake</u>							
Bikepath	Bonds	CIP	\$ 120,000	\$ 14,450	\$ -	\$ 105,500	\$ -
<u>Sleepy Hollow Road (Complete)</u>							
Resurfacing	Bonds	CIP	\$ 300,000	\$ 173,948	\$ 10,000	\$ -	\$ -
<u>Spring & Washington Street Culverts *</u>							
Improvements							
Engineering	TIF Funds	TIF #5	198,592	1,404	116,586	-	82,006
Construction	TIF Funds	TIF #5	1,430,000	-	-	-	1,430,000
TOTAL			\$ 1,628,592	\$ 1,404	\$ 116,586	\$ -	\$ 1,512,006
<u>Standpipe Painting & Repair (Meadowdale)</u>							
Improvements							
Engineering	Cash Reserves	Water/Sewer	50,000	-	-	-	50,000
Construction	Cash Reserves	Water/Sewer	531,000	-	-	-	531,000
TOTAL			\$ 581,000	\$ -	\$ -	\$ -	\$ 581,000
<u>White Oaks</u>							
Improvements/ Monitoring							
	Cash Reserves	CIP	\$ 80,000	\$ 56,728	\$ 6,000	\$ 12,628	\$ -
<u>White Oaks Pond</u>							
Detention Basin Improvements	Cash Reserves	CIP	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000

<u>Project</u>	<u>Funding Source</u>	<u>Fund</u>	<u>Anticipated Cost/Revenue</u>	<u>Project through 12-31-15</u>	<u>Projected 2016</u>	<u>Potential Carryover to 2017</u>	<u>Request 2017</u>
<u>Williams Road Storm Sewer</u>							
Improvements							
Engineering	Bonds	CIP	25,000	-	10,685	14,315	-
Construction	Bonds	CIP	70,000	-	-	-	70,000
TOTAL			\$ 95,000	\$ -	\$ 10,685	\$ 14,315	\$ 70,000
Total Expenses			32,091,801	4,220,316	5,667,190	2,690,579	11,602,513
Total Revenues			(5,510,751)	(860,520)	(1,323,186)	-	(874,700)
Net Expense/Revenue			26,581,050	3,359,796	4,344,004	2,690,579	10,727,813
Totals By Fund (Net of Revenue)							
CIP			12,001,578	672,473	2,400,605	1,788,227	5,566,650
Water/Sewer			3,530,960	356,949	597,151	157,500	2,171,010
Veteran's Garden			-	-	-	-	-
MFT			110,000	-	50,000	-	150,000
TIF #1			155,000	-	-	-	155,000
TIF #3			2,805,228	2,076,872	730,069	-	30,000
TIF #5			7,978,284	253,502	566,179	744,852	2,655,153
			26,581,050	3,359,796	4,344,004	2,690,579	10,727,813
Total by Funding Source							
Bonds (1)			14,518,206	1,683,158	2,475,130	1,813,099	6,315,036
Unfunded			6,600,000	-	-	-	-
TIF Funds			7,839,135	2,410,374	1,817,871	744,852	2,899,153
Cash Reserves			2,894,460	126,784	1,174,189	132,628	2,148,324
Grants			(4,880,128)	(860,520)	(831,563)	-	(575,700)
Settlement			(111,623)	-	(111,623)	-	-
Transfers			(279,000)	-	(180,000)	-	(59,000)
New Budget Request			-	-	-	-	-
			26,581,050	3,359,796	4,344,004	2,690,579	10,727,813
			-	-	-	-	-
* This project began in the CIP Fund and moved to the TIF #5 Fund after the TIF was established.							
** See transfer list for detail of Transferring Fund							
(1) Bonds Net of Grants/Transfers			11,440,578	1,683,158	2,475,130	1,813,099	6,315,036
New Budget Requests by Fund							
CIP			-	-	-	-	-
TIF #1			-	-	-	-	-
TIF #5			-	-	-	-	-
Unfunded by Fund/Net of Grants							
CIP			1,487,500	-	-	-	-
TIF #5			3,800,000	-	-	-	-
			5,287,500	-	-	-	-
Total New Budget & Unfunded							
CIP			1,487,500	-	-	-	-
TIF #1			-	-	-	-	-
TIF #5			3,800,000	-	-	-	-
			5,287,500	-	-	-	-

**VILLAGE OF CARPENTERSVILLE
CAPITAL IMPROVEMENT PROGRAMS
FUNDED PROJECTS **
FY 2016- 2019 FORECAST**

	Anticipated Project Costs (Revenues)	Costs Through 12-31-15	Projected 2016	Projected Carryover to 2017	2017 Budget	Total 2017 Including Carryovers	2018 Estimated	2019 Estimated	TOTAL 2017-2019	TOTAL PROJECT COSTS (REVENUES)
BOND FUNDED PROJECTS										
CAPITAL IMPROVEMENTS FUND										
REVENUES										
70133 Rt 31 & Huntley - Federal/State/Local Grants	(2,477,628)	(327,783)	(274,300)	-	(575,700)	(575,700)	(649,922)	(649,923)	(1,875,545)	(2,477,628)
70188 Carpenter Creek Stormwater Improvement Grant	(600,000)	(452,737)	(147,263)	-	-	-	-	-	-	(600,000)
70188 Carpenter Creek Stormwater Improvement - Interfund Transfer	(180,000)	-	(180,000)	-	-	-	-	-	-	(180,000)
TOTAL REVENUES	(3,257,628)	(780,520)	(601,563)	-	(575,700)	(575,700)	(649,922)	(649,923)	(1,875,545)	(3,257,628)
EXPENDITURES										
STREETS CAPITAL IMPROVEMENT										
70133 Rt 31 & Huntley - PH I/PH II Engineering	761,950	-	171,666	107,134	483,150	590,284	-	-	590,284	761,950
70133 Rt 31 & Huntley - Right of Way	1,200,000	-	342,875	-	857,125	857,125	-	-	857,125	1,200,000
70133 Rt 31 & Huntley - PH III Engineering/Construction	2,730,550	-	-	1,126,462	-	1,126,462	802,044	802,044	2,730,550	2,730,550
70133 Rt 31 & Huntley Burial of Overhead utilities (NEW REQUEST 2017)	650,000	-	-	-	650,000	650,000	-	-	650,000	650,000
70182 Miller Road Resurfacing (NEW REQUEST 2017)	245,000	-	-	-	245,000	245,000	-	-	245,000	245,000
70184 Huntley Road (Elm to Village Limits) Engineering	520,500	201,388	53,644	69,956	195,512	265,468	-	-	265,468	520,500
70184 Huntley Road (Elm to Village Limits) Right of Way	100,000	-	-	-	100,000	100,000	-	-	100,000	100,000
70184 Huntley Road (Elm to Village Limits) Construction	1,966,563	-	-	-	1,966,563	1,966,563	-	-	1,966,563	1,966,563
70188 Carpenter Creek Stormwater Improvements - Project complete	1,291,000	617,625	537,184	136,232	-	136,232	-	-	136,232	1,291,041
70190 Main Street & Washington Street Intersection Engineering	116,109	116,109	-	-	-	-	-	-	-	116,109
72002 Sleepy Hollow Road Re-surfacing - Project complete	300,000	173,948	10,000	-	-	-	-	-	-	183,948
Rivers View Drive Reconstruction and Culvert Replacement Ph II										
72003 Engineering	257,000	80,049	175,963	-	-	-	-	-	-	256,012
Rivers View Drive Reconstruction and Culvert Replacement Ph III										
72003 Engineering/Construction	776,143	-	776,143	-	-	-	-	-	-	776,143
72005 Rt 25 at Longmeadow Path	110,000	-	-	-	-	-	110,000	-	110,000	110,000
72006 Silverstone Lake Bikepath	120,000	14,450	-	105,500	-	105,500	-	-	105,500	119,950
72007 Spring & Washington Street Culverts PH II Engineering	8,865	1,404	7,461	-	-	-	-	-	-	8,865
72008 Huntley Longmeadow Path Connection	70,000	-	-	70,000	-	70,000	-	-	70,000	70,000
72009 Keele Farms Resurfacing (Year 1 & 2) - Project Complete	628,000	308,805	319,008	-	-	-	-	-	-	627,813
72010 Old Town Improvements - Roadway Study	130,000	-	-	130,000	-	130,000	-	-	130,000	130,000
72012 Williams Rd Storm Sewer Ph I/II Engineering	25,000	-	10,685	14,315	-	14,315	-	-	14,315	25,000
Williams Rd Storm Sewer PH III Engineering/Construction (NEW REQUEST 2017)										
72012	70,000	-	-	-	70,000	70,000	-	-	70,000	70,000
72013 Hopi Lane Storm Sewer PH I Engineering	60,000	-	44,000	16,000	-	16,000	-	-	16,000	60,000
72013 Hopi Lane Storm Sewer PH II Engineering (NEW REQUEST 2017)	100,000	-	-	-	100,000	100,000	-	-	100,000	100,000
72015 Ball Ave Stormsewer PH II Engineering	20,000	-	20,000	-	-	-	-	-	-	20,000
Ball Ave Stormsewer PH III Engineering/Construction (NEW REQUEST 2017)										
72015	320,000	-	-	-	320,000	320,000	-	-	320,000	320,000
72018 Bolz Road PH I / PH II Engineering (NEW REQUEST 2017)	350,000	-	-	-	350,000	350,000	-	-	350,000	350,000
Total Capital Improvements Bond Capital Expenditures	12,926,680	1,513,778	2,468,629	1,775,599	5,337,350	7,112,949	912,044	802,044	8,827,037	12,809,444

**VILLAGE OF CARPENTERSVILLE
CAPITAL IMPROVEMENT PROGRAMS
FUNDED PROJECTS **
FY 2016- 2019 FORECAST**

	Anticipated Project Costs (Revenues)	Costs Through 12-31-15	Projected 2016	Projected Carryover to 2017	2017 Budget	Total 2017 including Carryovers	2018 Estimated	2019 Estimated	TOTAL 2017-2019	TOTAL PROJECT COSTS (REVENUES)
WATER AND SEWER FUND										
WATER CAPITAL IMPROVEMENT										
70133 Rt 31 & Huntley Engineering	64,000	35,517	2,352	-	26,131	26,131	-	-	26,131	64,000
70133 Rt 31 & Huntley Construction	736,000	-	-	-	736,000	736,000	-	-	736,000	736,000
70184 Huntley Road (Elm to Village Limits)	25,000	-	-	25,000	-	25,000	-	-	25,000	25,000
70190 Main Street & Washington Street Intersection	300,000	-	-	-	-	-	300,000	-	300,000	300,000
70191 L.W. Besinger Drive Watermain (partial) - <i>Project Complete</i>	154,000	153,541	-	-	-	-	-	-	-	153,541
SEWER CAPITAL IMPROVEMENT										
70133 Rt 31 & Huntley Engineering	125,000	97,835	11,610	-	15,555	15,555	-	-	15,555	125,000
70133 Rt 31 & Huntley Construction	200,000	-	-	-	200,000	200,000	-	-	200,000	200,000
70184 Huntley Road (Elm to Village Limits)	12,500	-	-	12,500	-	12,500	-	-	12,500	12,500
70190 Main Street & Washington Street Intersection	100,000	-	-	-	-	-	100,000	-	100,000	100,000
Total Water/Sewer Bond Capital Expenditures	1,716,500	286,893	13,962	37,500	977,686	1,015,186	400,000	-	1,415,186	1,716,041
TOTAL BOND EXPENDITURES	14,643,180	1,800,671	2,482,591	1,813,099	6,315,036	8,128,135	1,312,044	802,044	10,242,223	14,525,485
Net Bond Revenue/Expenditure	\$ 11,385,552	\$ 1,020,151	\$ 1,881,028	\$ 1,813,099	\$ 5,739,336	\$ 7,552,435	\$ 662,122	\$ 152,121	\$ 8,366,678	\$ 11,267,857

**VILLAGE OF CARPENTERSVILLE
CAPITAL IMPROVEMENT PROGRAMS
FUNDED PROJECTS **
FY 2016- 2019 FORECAST**

	Anticipated Project Costs (Revenues)	Costs Through 12-31-15	Projected 2016	Projected Carryover to 2017	2017 Budget	Total 2017 Including Carryovers	2018 Estimated	2019 Estimated	TOTAL 2017-2019	TOTAL PROJECT COSTS (REVENUES)
NON-BOND FUNDED PROJECTS										
CAPITAL IMPROVEMENTS FUND										
REVENUES										
60007 Carpenter Park - Riverboat Grant	(80,000)	(80,000)	-	-	-	-	-	-	-	(80,000)
73010 CDBG Matching - Annual	(240,000)	*	(200,000)	-	(240,000)	(240,000)	(200,000)	(200,000)	(640,000)	*
Total Capital Improvements Fund Revenues	(320,000)	(80,000)	(200,000)	-	(240,000)	(240,000)	(200,000)	(200,000)	(640,000)	(80,000)
EXPENDITURES										
60007 Carpenter Park - Engineering	3,092	3,092	-	-	-	-	-	-	-	3,092
60007 Carpenter Park - Equipment	43,387	43,387	-	-	-	-	-	-	-	43,387
60007 Carpenter Park - Construction	169,510	169,510	-	-	-	-	-	-	-	169,510
70177 White Oaks Improvements & Monitoring	80,000	56,728	6,000	12,628	-	12,628	6,000	-	18,628	81,356
70177 White Oaks Detention Basin Improvements (NEW REQUEST 2017)	35,000	-	-	-	35,000	35,000	-	-	35,000	35,000
72016 Old Town Driveway Aprons	140,000	-	85,000	-	55,000	55,000	-	-	55,000	140,000
Keith Andres Park Sacramento Entrance Enhancements (NEW REQUEST 2017)	65,000	-	-	-	65,000	65,000	-	-	65,000	65,000
Keith Andres Park Stormwater Improvements PH I Engineering (NEW REQUEST 2017)	160,000	-	-	-	160,000	160,000	-	-	160,000	160,000
73000 Annual MFT Resurfacing Projects - Annual	250,000	*	250,000	-	250,000	250,000	250,000	250,000	750,000	*
73010 Annual CDBG Resurfacing -Annual	480,000	*	400,000	-	480,000	480,000	400,000	400,000	1,280,000	*
Total Capital Improvements Fund Expenditures	1,425,989	272,717	741,000	12,628	1,045,000	1,057,628	656,000	650,000	2,363,628	697,345
WATER AND SEWER FUND										
REVENUES										
NONE	-	-	-	-	-	-	-	-	-	-
EXPENDITURES										
Standpipe Painting & Repair (Meadowdale) Engineering (NEW REQUEST 2017)	50,000	-	-	-	50,000	50,000	-	-	50,000	50,000
Standpipe Painting & Repair (Meadowdale) Construction (NEW REQUEST 2017)	531,000	-	-	-	531,000	531,000	-	-	531,000	531,000
80506 Algonquin Interconnect Engineering	30,000	916	-	-	30,000	30,000	-	-	30,000	30,916
80506 Algonquin Interconnect Construction	120,000	-	-	120,000	-	120,000	-	-	120,000	120,000
80507 Phosphorous Treatment Engineering	79,710	30,414	36,970	-	12,324	12,324	-	-	12,324	79,708
80507 Phosphorous Treatment Construction (NEW REQUEST 2017)	350,000	-	-	-	350,000	350,000	-	-	350,000	350,000
80509 Sewer Lining - Annual	200,000	*	131,195	-	220,000	220,000	200,000	200,000	620,000	*
80510 Aeration Tower Engineering	45,750	38,726	7,024	-	-	-	-	-	-	45,750
80510 Aeration Tower Construction	408,000	-	408,000	-	-	-	-	-	-	408,000
Total Water/Sewer Fund Expenditures	1,814,460	70,056	583,189	120,000	1,193,324	1,313,324	200,000	200,000	1,713,324	1,615,374

**VILLAGE OF CARPENTERSVILLE
CAPITAL IMPROVEMENT PROGRAMS
FUNDED PROJECTS **
FY 2016- 2019 FORECAST**

	Anticipated Project Costs (Revenues)	Costs Through 12-31-15	Projected 2016	Projected Carryover to 2017	2017 Budget	Total 2017 including Carryovers	2018 Estimated	2019 Estimated	TOTAL 2017-2019	TOTAL PROJECT COSTS (REVENUES)
MOTOR FUEL TAX FUND										
REVENUES										
NONE	-	-	-	-	-	-	-	-	-	-
EXPENDITURES										
73001 Annual MFT Sidewalk Projects	100,000	*	50,000	-	100,000	100,000	100,000	100,000	300,000	*
73001 Annual MFT Sidewalk Cutting	10,000	*	-	-	50,000	50,000	10,000	10,000	70,000	*
Total Motor Fuel Tax Fund Expenditures	110,000	-	50,000	-	150,000	150,000	110,000	110,000	370,000	-
TIF FUNDS										
TIF 1 - SPRING HILL/COMMERCE PARKWAY										
REVENUES										
NONE	-	-	-	-	-	-	-	-	-	-
EXPENDITURES										
72000 Commerce Parkway Resurfacing NEW REQUEST 2017	155,000	-	-	-	155,000	155,000	-	-	155,000	155,000
Total TIF # 1 Fund Expenditures	155,000	-	-	-	155,000	155,000	-	-	155,000	155,000
TIF 3 - RT 25										
REVENUES										
NONE	-	-	-	-	-	-	-	-	-	-
EXPENDITURES										
70191 L.W. Besinger Drive Reconstruction Engineering - <i>Project complete</i>	111,200	115,828	-	-	-	-	-	-	-	115,828
70191 L.W. Besinger Drive Construction - <i>Project complete</i>	2,049,240	1,961,044	2,225	-	-	-	-	-	-	1,963,269
72001 Ball Ave Extension - Engineering	48,700	-	48,700	-	-	-	-	-	-	48,700
72001 Ball Ave Extension - Construction	596,088	-	679,144	-	30,000	-	-	-	-	679,144
Total TIF #3 Fund Expenditures	2,805,228	2,076,872	730,069	-	30,000	-	-	-	-	2,806,941
TIF 5 - OLD TOWN										
REVENUES										
60007 Carpenter Park - OSLAD	(410,000)	-	(410,000)	-	-	-	-	-	-	(410,000)
60007 Carpenter Park - Veteran's Garden (Interfund Transfer)	(49,000)	-	-	-	(49,000)	(49,000)	-	-	(49,000)	(49,000)
60007 Carpenter Park - Park Trust (Interfund Transfer)	(50,000)	-	-	-	(10,000)	(10,000)	(10,000)	(10,000)	(30,000)	(30,000)
60007 Carpenter Park - Insurance Settlement	(111,623)	-	(111,623)	-	-	-	-	-	-	(111,623)
Total TIF #5 Fund Revenues	(620,623)	-	(521,623)	-	(59,000)	(59,000)	(10,000)	(10,000)	(79,000)	(600,623)

**VILLAGE OF CARPENTERSVILLE
CAPITAL IMPROVEMENT PROGRAMS
FUNDED PROJECTS **
FY 2016- 2019 FORECAST**

	Anticipated Project Costs (Revenues)	Costs Through 12-31-15	Projected 2016	Projected Carryover to 2017	2017 Budget	Total 2017 including Carryovers	2018 Estimated	2019 Estimated	TOTAL 2017-2019	TOTAL PROJECT COSTS (REVENUES)
EXPENDITURES										
60007 Carpenter Park - Engineering	83,533	-	80,000	-	3,532	3,532	-	-	3,532	83,532
60007 Carpenter Park - Equipment	292,878	-	242,177	-	50,700	50,700	-	-	50,700	292,877
60007 Carpenter Park - Construction	690,915	-	518,000	-	172,915	172,915	-	-	172,915	690,915
70190 Main Street & Washington Street Intersection Engineering	228,891	-	89,039	139,852	-	139,852	-	-	139,852	228,891
70192 Fox River Renovation PH II Engineering	47,000	-	32,000	15,000	-	15,000	-	-	15,000	47,000
Fox River Renovation PH III Engineering/Construction (NEW REQUEST 2017)	675,000	-	-	-	675,000	675,000	-	-	675,000	675,000
72007 Spring & Washington Street Culverts PH II Engineering	189,727	-	109,125	-	82,006	82,006	-	-	82,006	189,727
Spring & Washington Street Culverts PH III Engineering/Construction	1,430,000	-	-	-	1,430,000	1,430,000	-	-	1,430,000	1,430,000
72007 (NEW REQUEST 2017)	900,000	-	10,000	590,000	300,000	890,000	-	-	890,000	900,000
72014 Burial of Overhead Utilities along S. Washington St.										
Total TIF #5 Expenditures	4,537,944	-	1,080,341	744,852	2,714,153	3,459,005	-	-	3,459,005	4,539,346
TOTAL NON-BOND REVENUES	(940,623)	(80,000)	(721,623)	-	(299,000)	(299,000)	(210,000)	(210,000)	(719,000)	(680,623)
TOTAL NON-BOND EXPENDITURES	10,848,621	2,419,645	3,184,599	877,480	5,287,477	6,134,957	966,000	960,000	8,060,957	9,814,006
Net Non-Bond Revenue/Expenditure	\$ 9,907,998		\$ 2,462,976	\$ 877,480	\$ 4,988,477	\$ 5,835,957	\$ 756,000	\$ 750,000	\$ 7,341,957	\$ 9,133,383
TOTAL EXPENDITURES ALL PROJECTS	\$ 25,491,801	\$ 4,220,316	\$ 5,667,190	\$ 2,690,579	\$ 11,602,513	\$ 14,263,092	\$ 2,278,044	\$ 1,762,044	\$ 18,303,180	24,339,491
Net Revenue/Expenditure all projects	\$ 21,293,550	\$ 1,020,151	\$ 4,344,004	\$ 2,690,579	\$ 10,727,813	\$ 13,388,392	\$ 1,418,122	\$ 902,121	\$ 15,708,635	20,401,240
Total by Fund										
Capital Improvements										
Revenues	(3,577,628)	(860,520)	(801,563)	-	(815,700)	(815,700)	(849,922)	(849,923)	(2,515,545)	(3,337,628)
Expenditures	14,352,669	1,786,495	3,209,629	1,788,227	6,382,350	8,170,577	1,568,044	1,452,044	11,190,665	13,506,789
	\$ 10,775,041	\$ 925,975	\$ 2,408,066	\$ 1,788,227	\$ 5,566,650	\$ 7,354,877	\$ 718,122	\$ 602,121	\$ 8,675,120	\$ 10,169,161
Water/Sewer										
Expenditures	3,530,960	356,949	597,151	157,500	2,171,010	2,328,510	600,000	200,000	3,128,510	3,331,415
MFT										
Expenditures	110,000	-	50,000	-	150,000	150,000	110,000	110,000	370,000	-
TIFS										
Revenues	(620,623)	-	(521,623)	-	(59,000)	(59,000)	(10,000)	(10,000)	(79,000)	(600,623)
Expenditures	7,498,172	2,076,872	1,810,410	744,852	2,899,153	3,614,005	-	-	3,614,005	7,501,287
	\$ 6,877,549	\$ 2,076,872	\$ 1,288,787	\$ 744,852	\$ 2,840,153	\$ 3,555,005	\$ (10,000)	\$ (10,000)	\$ 3,535,005	\$ 6,900,664
Net Revenue/Expenditure all funds	21,293,550	3,359,796	4,344,004	2,690,579	10,727,813	13,388,392	1,418,122	902,121	15,708,635	20,401,240

* Totals not shown for Annual Projects

** These totals will vary from the totals by project. The difference is the unfunded amount.

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VILLAGE OF CARPENTERSVILLE
Listing of Project Numbers
Fiscal Year Ending December 31, 2017

PROJECT	TITLE
20500	ASSET FORFEITURE-STATE
20501	ASSET FORFEITURE-FEDERAL
60001	IDNR GRANT
60002	METRO MAYOR GRANT
60003	UNITED AIRLINES GRANT
60004	LED STREET LIGHT
60005	VFD GRANT WASTEWATER
60006	VILLAGE HALL LEDS
60007	OSLAD GRANT - CARPENTER PARK
60008	VIDEO GAMING PROJECTS
70121	MAPLE AVENUE
70124	GOLFVIEW/HAZARD/MONROE
70133	RT 31 & HUNTLEY
70135	CARPENTER CREEK FLOOD PLAIN
70147	2010 STREET & UTILITY RECONST PROG
70148	OXFORD ROAD
70149	MAIN ST BRIDGE BIENNIAL INSPECTION
70168	JACK HILL PK PEDESTRIAN PATH
70170	TULSA RD/ KINGS RD LAPP RESURFACING
70171	PRESIDENT STREET RESURFACING
70172	CARPENTER PARK PARKING LOT
70173	2012 SIDEWALK PROGRAM
70174	GLENEAGLE RESURFACING
70175	FLOOD PL MITIGATION-CARPENTER CREEK
70176	2013 MFT SIDEWALK / RESURFACING
70177	WHITE OAKS IMPROVEMENTS
70178	VILLAGE HALL PARKING LOT - IMPROVE
70179	2014 MFT/CDBG SIDEWALK PROGRAM
70180	2014 MFT RESURFACING
70181	2014 SIDEWALK REPLACEMENT PROGRAM
70182	MILLER ROAD RESURFACING
70183	FOX RIVER BEAUTIFICATION
70184	HUNTLEY ROAD (ELM TO VIL. LIMITS)
70185	CARPENTER BLVD IMPROVEMENTS
70186	WASHINGTON ST BRIDGE REPLACEMENT
70187	HILL & MCNAMEE LANDSCAPE RENOVATION
70188	CARPENTER CREEK STORMWATER IMPROVE
70189	FY 2015 GEN ROAD RESURFACING
70190	MAIN STREET AND WASHINGTON INT
70191	LW BESINGER DRIVE & WTR MAIN
70192	FOX RIVER RENOVATION
72000	COMMERCE PKWY RT 31-END
72001	ELMRIDGE - BALL CONNECTION

VILLAGE OF CARPENTERSVILLE
Listing of Project Numbers
Fiscal Year Ending December 31, 2017

PROJECT	TITLE
72002	SLEEPY HOLLOW RESURFACING
72003	RIVERS VIEW CULVERT REPLACEMENT
72004	NEWPORT COVE RESURFACING
72005	LONGMEADOW BIKEPATHS
72006	SILVERSTONE/ALGONQUIN BIKE PATH CON
72007	SPRING STREET CULVERT
72008	HUNTLEY/LONGMEADOW PATH CONNECTION
72009	KEELE FARMS RESURFACING
72010	OLD TOWN CAPITAL
72011	OLD TOWN COMPREHENSIVE PLAN
72012	WILLIAMS STORM SEWER
72013	HOPI LANE STORM SEWER
72014	BURIAL OF OVERHEAD UTIL
72015	BALL AVE IMPROVEMENTS
72016	OLD TOWN DRIVE APRONS
72017	KEITH ANDRES PARK
72018	BOLZ ROAD
73000	ANNUAL MFT RESURFACING
73001	ANNUAL MFT SIDEWALK PROJECTS
73010	ANNUAL CDBG MFT RESURFACING
80002	PARK COMMITTEE
80004	CARPENTERS PARK TRUST
80005	OCTOBERFEST
80500	P.W. FACILITY CONSTRUCTION
80501	RANDALL ROAD TANK PAINTING
80502	TANK PAINTING
80503	SCADA SYSTEM IMPROVEMENTS
80504	SILVERSTONE TANK PAINTING
80505	51 S. GROVE
80506	ALGONQUIN INTERCONNECT
80507	PHOSPHORUS TREATMENT
80508	DEWATERING
80509	SEWER LINING
80510	AERATION
90111	AT&T ROW LANDSCAPE
90112	DCEO - ASPHALT
92006	2006 CAPITAL IMPROVEMENT BONDS
92008	2008 CIP BOND ISSUE (PROJECT)
92010	2010 CAPITAL PROJECT BOND
92012	2014 CIP BONDS
92014	2015 B BONDS
92015	2015 A G.O. BONDS
92016	2016 REFUNDING BONDS

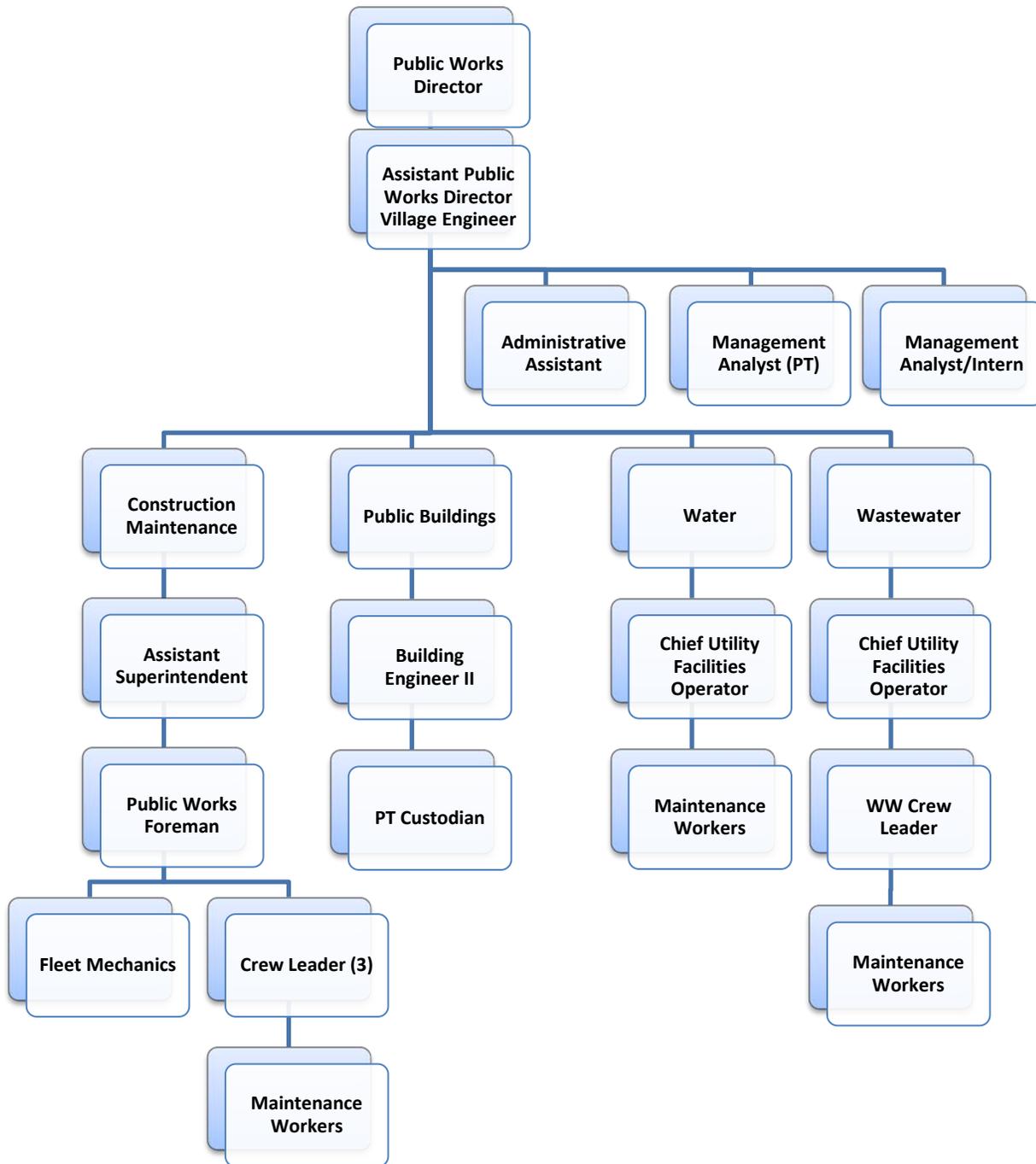
VILLAGE OF CARPENTERSVILLE

Listing of Project Numbers

Fiscal Year Ending December 31, 2017

PROJECT	TITLE
95002	OLD TOWN TIF EXPENSES
95003	SPRING HILL MALL TIF

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VILLAGE OF CARPENTERSVILLE
 ASSESSED AND ACTUAL VALUE OF TAXABLE PROPERTY
 Last Five Levy Years

Levy Year	Residential Property	Commercial Property	Industrial Property	Farm Property	Kane County Total Property	Total Taxable Assessed Value	Total Direct Tax Rate	Estimated Actual Taxable Value	Estimated Actual Taxable Value as a percent of Actual Value
2012	409,324,723	70,277,460	15,113,716	953,898	495,669,797	495,669,797	2.2993	1,487,009,391	33.333%
2013	368,855,199	63,002,861	12,986,935	814,219	445,659,214	445,659,214	2.6707	1,336,977,642	33.333%
2014	351,982,353	59,348,248	12,152,266	625,601	424,108,468	424,108,468	2.9454	1,272,325,404	33.333%
2015	376,194,689	56,768,073	12,177,758	644,372	445,784,892	445,784,892	2.9252	1,337,354,676	33.333%
2016 *	437,804,889	62,280,490	11,735,669	678,084	512,499,132	512,499,132	2.5768	1,537,497,396	33.333%

* Estimated at the time of budget printing

Data Source

Office of the County Clerk

Note: Property in the Village is reassessed every three years. Property is assessed at 33.33% of actual value.

VILLAGE OF CARPENTERSVILLE
PROPERTY TAX LEVIES AND COLLECTIONS
Last Five Levy Years

Levy Year	Fiscal Year	Tax Levied	Collected within the Fiscal Year of the Levy	
			Amount	Percentage of Levy
2011	2012-13	10,913,883	10,872,428	99.62%
2012	2013-14	11,397,124	11,341,382	99.51%
2013	2014-15	11,902,305	11,844,299	99.51%
2014	2015	12,471,832	12,444,944	99.78%
2015	2016	13,039,948	13,015,707	99.81%

Data Source

Office of the County Clerk

VILLAGE OF CARPENTERSVILLE
SALES TAX BY CATEGORY
Last Five Calendar Years

	2011	2012	2013	2014	2015
General merchandise	236,477	235,259	241,561	235,998	242,394
Food	1,231,555	1,197,703	1,142,340	1,190,412	1,250,684
Drinking and eating places	262,081	267,660	260,813	273,561	293,052
Apparel	30,918	29,881	30,732	29,167	30,989
Furniture and H.H. and radio	21,262	24,260	30,475	25,605	23,009
Lumber, building hardware	442,041	467,955	502,991	531,175	573,956
Automobile and filling stations	426,062	362,788	356,635	360,741	315,151
Drugs and miscellaneous retail	251,908	262,480	286,637	281,545	174,540
Agriculture and all others	74,663	76,466	73,582	69,695	215,318
Manufacturers	19,454	19,004	19,536	18,143	15,944
Total	<u>\$ 2,996,421</u>	<u>\$ 2,943,456</u>	<u>\$ 2,945,302</u>	<u>\$ 3,016,042</u>	<u>\$ 3,135,037</u>
VILLAGE DIRECT SALES TAX RATE	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>

Calendar year 2016 data was unavailable at the time of budget printing

Data Source

Illinois Department of Revenue

VILLAGE OF CARPENTERSVILLE
HOME RULE SALES TAX BY CATEGORY

Calendar Year	2015
General merchandise	478,214
Food	898,917
Drinking and eating places	582,831
Apparel	61,977
Furniture and H.H. and radio	45,962
Lumber, building hardware	1,136,512
Automobile and filling stations	546,386
Drugs and miscellaneous retail	108,161
Agriculture and all others	344,364
Manufacturers	30,994
Total	4,234,318

Calendar year 2016 data was unavailable at the time of budget printing

Note:

Village home rule sales tax rate is 2% effective July 1, 2014.

VILLAGE OF CARPENTERSVILLE
RATIOS OF OUTSTANDING DEBT BY TYPE
Last Five Fiscal Years

Fiscal Year Ended	Governmental Activities				Business-Type Activities			Total Primary Government	Percentage of Actual Taxable Value(1) of Property	Per Capita
	General Obligation Bonds	Unamortized Bond Premium	Capital Leases	Promisorry Note Payable	General Obligation Bonds	Unamortized Bond Premium	IEPA Loan			
2012-13	29,016,800	72,919	292,772	114,623	6,978,200	62,685	10,479,272	36,402,395	7.34%	953.04
2013-14	27,069,650	53,308	177,000	57,312	6,380,350	53,305	9,596,350	33,684,312	7.56%	881.88
2014-15	34,149,760	353,746	59,450	-	15,415,240	814,050	623,404	49,624,450	11.70%	1,299.21
2015	32,443,360	830,776	-	-	14,326,640	1,066,723	2,255,126	46,770,000	10.49%	1,224.47
2016	31,313,890	773,250	-	-	13,307,110	945,662	2,174,860	44,621,000	8.71%	1,165.31

Note: Details of the Village's outstanding debt can be found in the debt service summaries located within the budget.

(1) Assessed value and actual value of taxable property

Data Source

Village Records

VILLAGE OF CARPENTERSVILLE
RATIOS OF GENERAL BONDED DEBT OUTSTANDING
Last Five Fiscal Years

Fiscal Year	Governmental General Obligation Bonds	Business-Type General Obligation Bonds	Less: Amounts Available In Debt Service Fund	Total	Governmental Activities		Business-Type Activities		Percentage of Estimated Actual Taxable Value of Property*	Per Capita
					Unamortized Bond Premium	Unamortized Bond Premium	Unamortized Bond Premium	Unamortized Bond Premium		
2012-13	29,016,800	6,978,200	800,842	35,194,158	72,919		62,685		7.10%	921.41
2013-14	27,069,650	6,380,350	649,139	32,800,861	53,308		53,305		7.36%	858.75
2014-15	34,149,760	15,415,240	541,257	49,023,743	353,746		814,050		11.56%	1,283.48
2015	32,443,360	14,326,640	579,098	46,190,902	830,776		1,066,723		10.36%	1,209.31
2016	31,313,890	13,307,110	947,926	43,673,074	773,250		945,662		8.52%	1,140.56

Note: Details of the Village's outstanding debt can be found in the debt service summaries located within the budget.

Data Source

Village Records

VILLAGE OF CARPENTERSVILLE
LEGAL DEBT MARGIN

The Village is a home rule municipality.

Chapter 65, Section 5/8-5-1 of the Illinois Compiled Statutes governs computation of the legal debt margin.

"The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 50,000 an aggregate of one per cent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts."

To date the General Assembly has set no limits for home rule municipalities.

Under Section 5/8-5-1 of the Illinois Municipal Code, the debt limit for non-home rule municipalities is 8.625% of the equalized assessed valuation (EAV) of the municipality. General obligation bonds and installment contracts are generally subject to the debt limit. Tax anticipation warrants, Revenue anticipation notes, Revenue Bonds are not subject to the debt limit of a municipality.

As stated above, the Village of Carpentersville is a home rule community and this debt limit of 8.625% of the EAV does not apply to the Village.

The following calculation is for illustrative purposes only:

As of December 31, 2016, the Village has \$31,313,890 in total outstanding General Obligation Bonds in Governmental Activities (for which tax levied). The Village estimated EAV for 2016 is projected at \$512,499,132. The Debt/EAV ratio would be 6.110%, if applicable to the Village.

VILLAGE OF CARPENTERSVILLE
 DEMOGRAPHIC AND ECONOMIC INFORMATION
 Last Five Fiscal Years

Fiscal Year	Population	Personal Income	Per Capita Personal Income	Median Age	School Enrollment *	Unemployment Rate **
2011	37,691	\$ 804,589,777	21,347	29.6	19,959	12.7%
2012	38,196	\$ 815,370,012	21,347	29.4	19,978	11.0%
2013	38,196	\$ 815,370,012	21,347	29.4	20,856	13.1%
2014	38,196	\$ 815,370,012	21,347	29.4	20,923	9.9%
2015	38,196	\$ 815,370,012	21,347	29.4	7,786	5.8%
2016***	38,291	\$ 817,397,977	21,347	29.4	20,862	5.4%

*In 2015, the reporting method was changed by the school district.

** Unemployment rate is the 12-month average

*** A partial Census was conducted during the fiscal year, and the population change was certified.

Data Source

Village Records
 US Census Bureau
 Office of the County Clerk

VILLAGE OF CARPENTERSVILLE BUDGET GLOSSARY

ACCRUAL BASIS: The basis of accounting under which transactions are recognized when they occur, regardless of the timing of estimated cash flows.

ACCRUED EXPENSES: Expenses incurred but not due until a later date.

ACTIVITY: A specified and distinguishable line of work performed by a Division.

ASSESSED VALUATION: A value that is established for real or personal property for use as a basis for levying property taxes. (Note: Property values are established by the Kane County Assessor's Office.)

AUDIT: An examination of an organizations' financial statements and the utilization of resources.

BOND: A written promise to pay a specified sum of money, called the face value or principal amount, at a specified date in the future, called the maturity date, together with periodic interest at a specified rate.

BOND RATING: An assessment of the likelihood that a bond issuer will pay the interest on its debt on time. Bond ratings are assigned by independent agencies, such as Moody's Investors Service and Standard & Poor's. Ratings range from AAA or Aaa (highest) to D (in default). Bonds rated below B are not investment grade and are called high-yield or junk bonds. Since the likelihood of default is greater on such bonds, issues are forced to pay higher interest rates to attract investors. Carpentersville is rated as an Aa2 community by Moody's Investors Service.

BONDED DEBT: Portion of indebtedness represented by outstanding bonds.

BALANCED BUDGET: A balanced budget is achieved when operating expenditures are less than or equal to operating revenues. The Village strives to maintain a sustainable, balanced budget.

BUDGET: A fiscal plan showing estimated expenditures, revenue, and service levels for a specific fiscal year.

BUDGET ADJUSTMENT: Legal procedure utilized by the Village staff and Board to revise an adopted budget. The Village of Carpentersville has a written budget adjustment policy that allows adjustments in accordance with the Village Code.

BUDGET CALENDAR: The schedule of key dates or milestones, which the Village departments follow in the preparation, adoption and administration of the budget.

BUDGET DOCUMENT: Instrument used by the budget-making authority to present a comprehensive financial plan of operations to the Village Board.

BUDGET MESSAGE: The opening section of the budget document, which provides the Village Board and the public with a general summary of the most important aspects of the budget, including current and previous fiscal years, and the views and recommendations of the Village Manager.

BUDGETARY CONTROL: The control or management of a governmental or enterprise fund in accordance with an approved budget to keep expenditures within available revenue

CERF: Capital Equipment Replacement Fund. This fund is used to accumulate resources for the repair and replacement of governmental heavy equipment and vehicles.

CAPITAL EXPENDITURE (ALSO KNOWN AS CAPITAL OUTLAY): Refers to the purchase of land, buildings, and other improvements and also the purchase of machinery and equipment items which have an estimated useful life of three years or more and belong to the classes of property commonly considered as fixed assets.

CAPITAL IMPROVEMENT PLAN: A plan for capital expenditures to provide long-lasting physical improvements to be incurred over a fixed period of several future years.

CAPITAL IMPROVEMENT PLAN BUDGET: A Capital Improvement Program budget is a separate budget from the operating budget. Items in the plan are usually construction projects designed to improve the value of government assets.

CAPITAL PROJECT: A specific identifiable improvement or purpose for which expenditures are proposed within the capital budget or capital improvement plan. Examples of capital improvement projects include new roads, sewer lines, buildings, operating systems, and large scale remodeling.

CAPITAL PROJECT FUND: A fund created to account for financial resources to be used for the acquisition or the construction of major capital facilities or equipment.

CASH BASIS: A basis of accounting under which transactions are recognized only when cash changes hands.

COMMODITIES: All expenditures for materials, parts, supplies and commodities, except those incidentally used by outside firms performing contractual services for the Village.

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG): Federal funds made available to municipalities specifically for community revitalization.

Funds may be used by internal Village departments, or distributed to outside organizations located within the Village's boundaries.

COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR): A governmental unit's official annual report prepared and published as a matter of public record, according to governmental accounting standards.

CONTINGENCY: A budgetary reserve, set aside for emergencies or unforeseen expenditures not otherwise budgeted.

CONTRACTUAL SERVICES: Expenditures for services which are obtained by an express or implied contract. Major types of contractual services are: (1) advertising and printing; (2) maintenance and repair services; (3) public utility services; and (4) training.

DEBT SERVICE: The Village's obligation to pay the principal and interest on all bonds and other debt instruments according to a pre-determined payment schedule.

DEBT SERVICE FUND: A fund established to account for the accumulation of resources for the payment of principal and interest on long term debt.

DEFICIT: The excess of the liabilities of a fund over its assets; or the excess of expenditures over revenues during an accounting period; or, in the case of proprietary funds, the excess of expense over income during an accounting period.

DEPARTMENT: Administrative subsection of the Village that indicates management responsibility for an operation.

DEPRECIATION: That portion of the cost of a capital asset that is charged as an expense during a particular period. This is a process of estimating and recording the lost usefulness, expired useful life, or diminution of service from a fixed asset that cannot or will not be restored by repair and will be replaced. The cost of the loss of usefulness of a fixed asset is the depreciation or the cost to reserve in order to replace the item at the end of its useful life.

DISTINGUISHED BUDGET AWARD:

A voluntary program administered by the Government Finance Officers Association to encourage governments to publish well-organized and easily-readable budget documents and to provide peer recognition and technical assistance to the fiscal officers preparing them.

DIVISION: A subsection of a Department within the Village.

ENTERPRISE FUND: A fund established to account for operations that are financed and operated in a manner similar to private business enterprises – where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

EXPENDITURES: This term refers to the outflow of funds paid or to be paid for an asset obtained or goods and services obtained, regardless of when the expense is actually paid.

EXPENSES: A decrease in net total assets. Expenses represent the total cost of operations during a period regardless of the timing of related expenditures.

FEMA: Federal Emergency Management Agency.

FICA: Federal Insurance Contribution Act, the name of the piece of federal legislation that established the Social Security payroll tax. The current FICA tax rate is 15.3%. The employee and employer each pay 6.20% in Social Security and 1.45% in Medicare costs.

FISCAL YEAR (FY): The time period designating the beginning and ending period for recording financial transactions. The Village of Carpentersville moved to a calendar year fiscal year beginning in FY2016. The Village had a short fiscal year in the 8-month period of May 1, 2015 – December 31, 2015 to make the change.

FIXED ASSETS: Assets of a long term character which are intended to continue to be held or used, such as land, buildings, machinery and equipment.

FRANCHISE FEE: The fee paid by public service businesses for use of Village streets, alleys, and property in providing their services to the citizens of a community. Services requiring franchises include electricity, telephone, natural gas, and cable television.

FULL ACCRUAL BASIS: The basis of accounting under which transactions are recognized when they occur, regardless of the timing of estimated cash flows.

FUND: An accounting entity with a separate set of self-balancing accounts which comprise its assets, liabilities, fund balance, revenues and expenditures.

FUND ACCOUNTING: A governmental accounting system that is organized and operated on a fund basis.

FUND BALANCE: The assets of a fund less liabilities, as determined at the end of each fiscal year. Any reservations of fund balance are deducted to result in an “unreserved fund balance.”

FUND TYPE: In governmental accounting, all funds are classified into seven fund types: General, Special Revenue, Debt Services, Capital Projects, Enterprise, Internal Service, and Trust and Agency.

GENERAL FUND: The largest fund within the Village, the General Fund accounts for most of the financial resources of the government. General Fund revenues include property taxes, licenses and permits, local taxes, service charges, and other types of revenue. This fund usually includes most of the basic operating services such as fire and police protection, parks, recreation and community services, public works, community development, and general administration.

GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (GAAP): Uniform minimum standard of and guidelines to financial accounting and reporting. They govern the form and content of the basic financial statements of an entity. They encompass the conventions, rules, and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and

procedures. They provide a standard by which to measure financial presentations.

GENERAL OBLIGATION (GO) BONDS: Bonds that finance public projects such as streets, infrastructure, and municipal facilities. The repayment of these bonds is made from property taxes and alternate revenue sources such as telecom tax,

and these bonds are backed by the full faith and credit of the issuing government.

GFOA: Government Finance Officers Association.

GRANT: A contribution by a government or other organization to support a particular function. Typically, these contributions are made to local governments from the state and federal governments.

IDOT: Illinois Department of Transportation.

IEPA: Illinois Environmental Protection Agency.

ILCS: Illinois Compiled Statutes. The Village is subject to 65 ILCS 5/Illinois Municipal Code.

IML: Illinois Municipal League, an organization that works for the benefit of municipalities, promoting competence and integrity in administration of municipal government. This organization also advocates for municipalities at the state and federal level.

IMRF: Illinois Municipal Retirement Fund, a pension plan for employees of member local government units within the State of Illinois.

INCOME: A term used in proprietary fund type accounting to represent revenues, or the excess of revenues over expenses.

INFRASTRUCTURE: The underlying permanent foundation or basic framework.

INTEREST INCOME: The earnings from available funds invested during the year.

INTERFUND TRANSFER: Amounts transferred from one fund to another.

INTERNAL SERVICE FUND: Fund used to account for the financing of goods or services provided by one department to another department on a cost reimbursement basis.

INVESTMENTS: Securities held for the production of revenues in the form of interest, dividends, rentals, or lease payments. The term does not include fixed assets used in governmental operations.

LEVY: To impose taxes for the support of Village services.

LIABILITIES: Debts or other legal obligations arising out of transactions in the past which must be liquidated, renewed, or refunded at some future date.

LONG-TERM DEBT: Debt with a maturity of more than one year after the date of issuance.

MABAS: Mutual Aid Box Alarm System. This system was established to provide a swift, standardized and effective method of mutual aid assistance for extra alarm fires and mass casualty incidents. The MABAS system is divided into over 20 Divisions from the communities along I-53 and the Northwest Tollway corridor.

MAINTENANCE: All materials or contract expenditures covering repair and upkeep of Village buildings, machinery and equipment, systems, and land.

MFT: Motor Fuel Tax, represents revenues for the Village's share of gasoline taxes, allotted by the state for street improvements.

MODIFIED ACCRUAL BASIS: The accrual basis of accounting adapted to the governmental fund type spending measurement focus.

Under it, revenues are recognized when they become both "measurable" and "available" to finance expenditures of the current period. Expenditures are recognized when the related fund liability is incurred except for (1) inventories of materials and supplies which may be considered expenditures either when purchased or when used; (2) prepaid insurance and similar items which need not be reported; (3) accumulated unpaid vacation, sick pay, and other employee benefit amounts which need not be recognized in the current period, but for which larger than normal accumulations must be disclosed in the notes to the financial statements; (4) interest on special assessment indebtedness which may be recorded when due rather than accrued, if offset by interest earnings on special assessment levies, and (5) principal and interest on long-term debt which are generally recognized when due.

MOODY'S INVESTMENT RATING

SERVICE: An independent agency that analyzes the financial credit ratings of organizations. These ratings are based on debt issuance and carry a three letter coding. The Village possesses an Aa2 rating.

MUNICIPAL: Of or pertaining to a Village or its government.

OBJECTIVES: The objectives in the performance area of the budget are statements of one-time projects. These statements are intended to address either a new service or project, or a significant change in focus or priority in response to a special community need or Village effort to improve productivity. Objectives are generally limited to one fiscal year.

OPERATING BUDGET: A financial plan outlining the estimated revenues and expenditures and other information for a specific period (usually a fiscal year). The “proposed budget” is the financial plan presented by the Village Manager for consideration by the Village Board, and the “adopted budget” is the financial plan ultimately approved and authorized by the Village Board.

OPERATING EXPENSES: Proprietary fund expenses that are directly related to the fund’s primary service activities.

OPERATING INCOME: The excess of proprietary fund operating revenues over operating expenses.

OPERATING REVENUES: Proprietary fund revenues that are directly related to the fund’s primary service activities. They consist primarily of user charges for services.

PER CAPITA COSTS: The cost of service per person. Per capita costs in Carpentersville are based on a 37,691 estimated population provided by the 2010 Census.

PROPERTY TAXES: Used to describe all revenues received in a period from current property taxes, delinquent taxes, penalties, and interest on delinquent taxes.

PUBLIC HEARING: The portions of open meetings held to present evidence and provide information on both sides of an issue.

RESERVE: An account used to indicate that a portion of fund balance is restricted for a specific purpose. An account used to earmark a portion of fund balance to indicate that it is not appropriate for expenditure.

A reserve may also be an account used to earmark a portion of fund equity as legally segregated for a specific future use.

REVENUES: All amounts of money earned or received by the Village from external sources. It includes such items as tax payments, fees from specific services, receipts from other governments, fines, forfeitures, grants, shared revenues and interest income.

REVENUE BONDS: Bonds whose principal and interest are payable exclusively from a revenue source pledged as the payment source before issuance.

SALES TAXES: The Village receives two types of sales taxes – one from the state and the other from a home-rule sales tax. The state tax rate is 1% and the local home rule sales tax rate is 2%.

SUSTAINABLE BUDGET: One in which operating revenues are equal to or greater than operating expenditures. In addition, a sustainable budget does not rely on interfund transfers to fund operations and does not consider the issuance of debt when creating a budget.

TAX LEVY: The resultant product when the tax rate per one hundred dollars is multiplied by the tax base.

TAX RATE: A percentage applied to all taxable property to raise general revenues. It is derived by dividing the total tax levy by the taxable net property valuation.

TAXES: Compulsory charges levied by a government for the purpose of financing services performed for the common benefit. The term does not include charges for services rendered only to those paying such charges; for example, sewer service charges.

TIF: Tax Increment Financing or the act of capturing the amount of property taxes levied by a taxing unit for the year on the appraised value of real property located within a defined investment zone.

The tax increments are paid into the TIF fund and used to pay project costs within the zone, including any debt service obligations.

TRUST AND AGENCY FUNDS: Funds created to account for assets held by the Village in a trustee capacity or as an agent for individuals, private organizations, other governmental units, and/or other funds. These include pension trust funds and agency funds.

USER CHARGES: The payment of a fee for direct receipt of a public service by the party benefiting from the service.

VILLAGE BOARD: The Village President and six (6) Trustees collectively acting as the legislative and policy making body of the Village.

NOTICE OF PUBLIC HEARING
VILLAGE OF CARPENTERSVILLE, ILLINOIS,
TENTATIVE ANNUAL BUDGET FOR THE FISCAL YEAR
JANUARY 1, 2017 THROUGH DECEMBER 31, 2017
 All interested parties are hereby notified that a Public Hearing on the tentative annual budget will be held on Thursday, November 10, 2016, at 7:00 PM in the Board Room at the Village Hall, 1200 L.W. Besinger Drive, Carpentersville, IL 60110. All interested parties may appear and participate in said hearing.
 A copy of the tentative annual budget is available for public inspection in the Village Clerk's office at the Village Hall during normal business hours.
 Following are the proposed expenditures for fiscal year ending December 31, 2017:

GENERAL FUND	30,612,603
ESCROW	-
STRENGTHENING FAMILIES	15,162
VETERANS GARDEN	52,000
MOTOR FUEL TAX	1,056,510
SSA#1 NEWPORT COVE	18,400
SSA#2 OAK MEADOWS	1,000
SSA#3 KEELE FARMS	20,000
SSA#21 WHITE OAKS	10,000
TIF#1 SPRING HILL	2,361,476
TIF#3 ROUTE 25	64,651
TIF#4 SPRING HILL MALL	1,100
TIF#5 OLD TOWN	3,513,656
FOREIGN FIRE	26,400
DEBT SERVICE FUND	2,525,481
CAPITAL EQUIPMENT REPLACEMENT	1,059,824
CAPITAL IMPROVEMENT PROGRAM	8,474,845
WATER & SEWER	10,166,939
INSURANCE	4,416,438
POLICE PENSION	2,641,400
FIREFIGHTER'S PENSION	976,150
TOTAL	68,014,035

The tentative annual budget may be further revised and passed without any further notice or hearing.
 Therese M. Wilde
 Village Clerk
 Village of Carpentersville
 Dated: October 29, 2016
 Published in Daily Herald Nov. 1, 2016 (4456103)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Deer Park, Des Plaines, South Elgin, East Dundee, Elburn, Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Geneva, Gilberts, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Villa, Lake in the Hills, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Mt. Prospect, Mundelein, Palatine, Prospect Heights, Rolling Meadows, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake park, Schaumburg, Sleepy Hollow, St. Charles, Streamwood, Tower Lakes, Vernon Hills, Volo, Wauconda, Wheeling, West Dundee, Wildwood, Sugar Grove, North Aurora, Glenview

County(ies) of Cook, Kane, Lake, McHenry and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the **DAILY HERALD** is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 7150, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published November 1, 2016 in said **DAILY HERALD**.

IN WITNESS WHEREOF, the undersigned, the said **PADDOCK PUBLICATIONS, Inc.**, has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY *Doula Baltz*
 Authorized Agent

Control # 4456103