



Village of Mundelein
May 1, 2015—April 30, 2016
Annual Budget
And Five Year Capital
Improvement Plan

April 27, 2015

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Mayor and Village Board

Mayor	Steve Lentz
Trustees	Dawn Abernathy
	Holly Kim
	Robin Meier
	Raymond Semple
	Ed Sullivan
	Terri Voss

Management Staff

Village Administrator	John Lobaito
Village Attorney	Charles Marino
Village Clerk	Katy Timmerman
Assistant Village Administrator	Michael Flynn
Police Chief	Eric Guenther
Fire Chief	Timothy Sashko
Director Public Works/Engineering	Adam Boeche
Building Director	Peter Schubkegel
Community Development Director	Victor Barrera
Finance Director	Doug Haywood



EXECUTIVE SUMMARY

We are pleased to present a fiscally responsible budget for FY2016. When reviewing each department, one can easily verify that the Village has maintained the line on expenditures during this slow recovery from the great recession. In fact, some categories will spend less in 2016 than 2012. This has allowed the overall 2014 property tax levy (collected in FY2016) to be the same amount as the prior three years' levy.

The total budgeted expenditures for all funds is about \$56.5 million, with over \$17 million budgeted for capital improvements, including West Hawley improvements and the Route 60/83/176 corridor, along with a continued commitment to the streets program. Over \$60 million of capital projects are included in the 5 year Capital Improvement Plan.

The Village will also spend over \$22 million on personnel costs, including salaries, pensions, and insurance. Recent changes to personnel benefits (high deductible plans) have help saved the Village money in this category.

Included in this budget is \$1 million to fund the Village's Equipment Fund to finance current and future vehicle and equipment purchases.

A balanced budget is planned for the Village's General Fund for FY2016 with anticipated revenues and planned expenditures of \$25 million.

Water/sewer rates have been proposed to have an 8% increase in the upcoming fiscal year to pay for the significant capital improvements planned for the water & sewer systems.

Highlights and specific goals are provided for each of the Village's departments throughout the document.

As we look beyond FY2016, no significant changes to the Village's operations are foreseen. Staff will closely monitor revenues and expenditures throughout the year and implement appropriate actions, if warranted. Staff is committed to the Village's financial sustainability for years into the future.

Staff will continue to monitor the State's budgetary solutions to determine the impact on the Village's financial condition, specifically the reduction of the State Income Tax distribution to local governments. Amendments may be necessary to the budget if the proposed 50% reduction in State Income Tax (\$1.5 million) becomes reality.



GENERAL FUND SUMMARY

Below is a five year summary of the revenues and expenditures reported in the main operating fund of the Village. Additional information is provided later in the report.

Revenues	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Property Taxes	7,550,868	8,021,037	8,114,643	8,212,000	8,212,000	8,034,000
Sales Taxes	7,411,110	7,196,401	7,457,493	7,380,000	8,000,000	8,000,000
Income Taxes	2,356,474	3,068,329	3,027,068	3,000,000	3,050,000	3,075,000
Telecommunication Taxes	892,309	1,102,042	1,071,036	1,100,000	950,000	1,050,000
Other	6,326,643	4,892,908	4,860,780	4,308,000	4,787,000	4,841,000
Total Revenues	24,537,404	24,280,717	24,531,020	24,000,000	24,999,000	25,000,000
Expenditures (by Object)						
Personnel	15,108,072	16,403,271	17,226,676	17,046,847	17,434,733	17,861,954
Services	3,077,918	3,872,257	3,499,467	3,723,758	3,562,323	3,647,011
Supplies	1,139,051	1,436,470	1,464,130	1,491,672	1,405,786	1,536,185
Other	1,997,984	2,235,547	2,670,406	1,689,473	2,595,528	1,954,850
Total Expenditures	21,323,025	23,947,545	24,860,679	23,951,750	24,998,370	25,000,000
Expenditures (by Category)						
Boards & Commissions	248,464	238,448	298,192	285,634	310,000	311,767
Administration	1,312,893	1,328,761	1,480,928	1,567,871	1,650,000	1,765,048
Building	786,847	858,180	863,749	800,225	840,000	861,373
Community Development	257,219	264,286	283,893	315,840	315,000	404,520
Finance	824,801	589,208	605,357	619,895	618,000	520,000
Legal	324,239	349,860	321,712	388,000	374,572	383,000
Police	8,767,287	9,136,166	9,375,062	9,535,652	9,489,500	9,814,429
Fire	4,654,734	4,766,176	5,141,129	4,964,591	5,080,000	5,221,762
Public Works	1,944,635	3,760,882	3,602,102	3,699,402	3,641,568	3,929,295
Non-operational	2,201,906	2,655,578	2,888,555	1,774,640	2,679,730	1,788,806
Total Expenditures	21,323,025	23,947,545	24,860,679	23,951,750	24,998,370	25,000,000
Revenues over (under) Expend	3,214,379	333,172	(329,659)	48,250	630	0
Transfer of Reserves	0	(6,000,000)	0	0	0	0
Ending Fund Balance	18,893,511	13,226,683	14,180,955	14,229,205	14,181,585	14,181,585

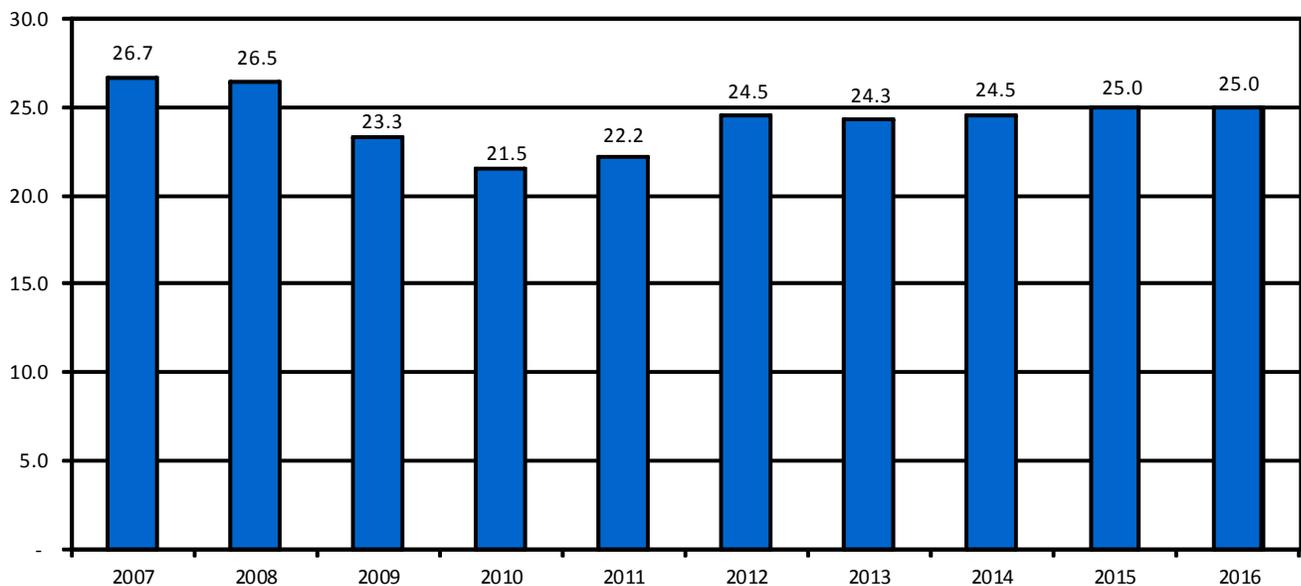
GENERAL FUND REVENUES OVERVIEW

In developing the revenue estimates for the Village, each department provides data that is then reviewed by the finance department and administrator’s office. Historical trends over many years are used with the current economic climate to generate conservative realistic amounts. No set percentages are used to forecast the out years for each line item; an analysis is completed for each revenue with known facts and reasonable expectations. This process includes ongoing scrutiny of the Village’s current financial position; changes and modifications in assumptions; and variations in the economic climate affecting the community.

This chart presents a history of all General Fund Revenues in the Village of Mundelein for the past ten years (in millions of dollars). It shows the estimated collection for FY2015 and projected collection for FY2016. Three revenues sources comprise approximately 76% of the Village’s General Fund revenues (property taxes, sales taxes, and income taxes) that will be explained in additional detail on pages 6-7. Page 5 provides further detail of all the Village’s revenue sources.

General Fund Revenues

\$ millions





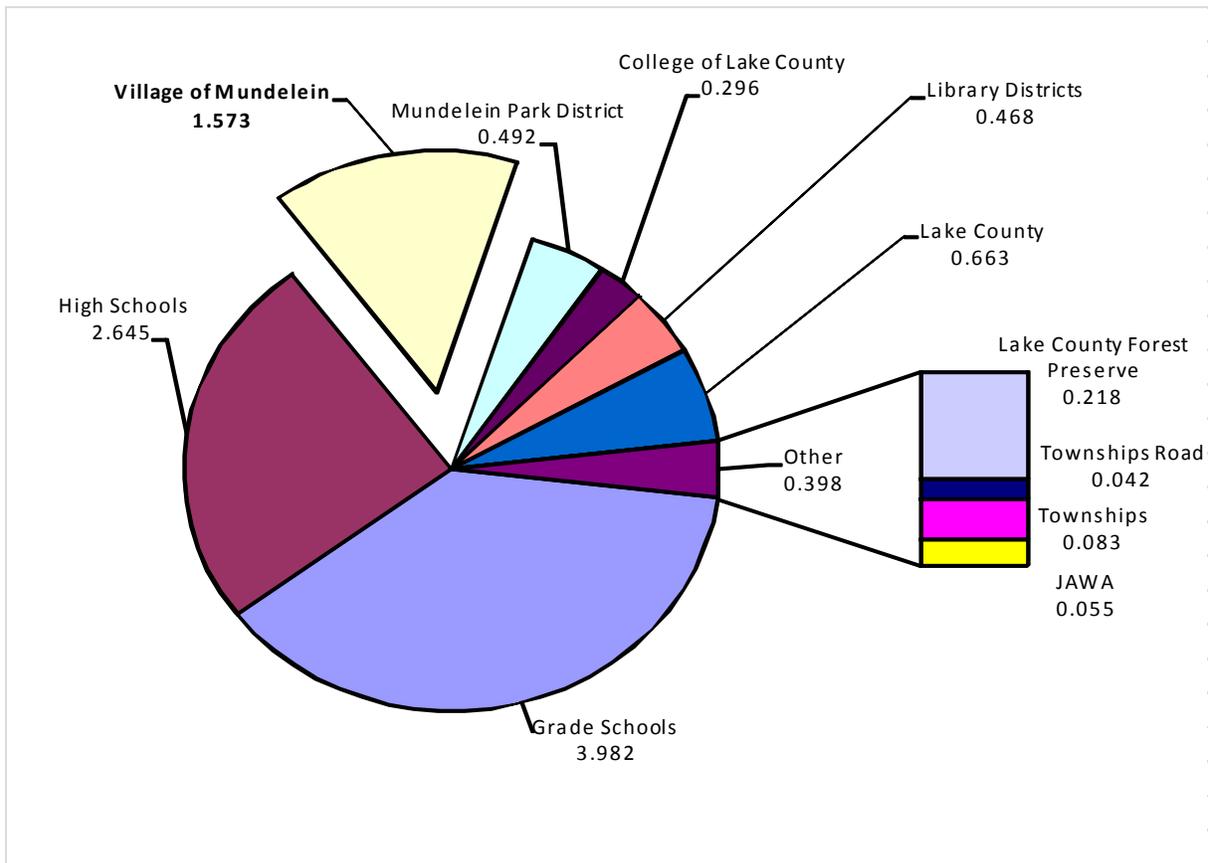
GENERAL FUND REVENUES

Below is a five year summary of all the revenues reported in the main operating fund of the Village.

Revenues	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Property Taxes	7,550,868	8,021,037	8,114,643	8,212,000	8,180,000	8,034,000
Sales Taxes	7,411,110	7,196,401	7,457,493	7,200,000	8,000,000	8,000,000
Income Taxes	2,356,474	3,068,329	3,027,068	3,000,000	3,050,000	3,075,000
Telecommunication Taxes	892,309	1,102,042	1,071,036	1,100,000	950,000	1,050,000
Hotel/Motel Taxes	283,060	305,935	310,767	320,000	320,000	320,000
Use Taxes	443,440	498,515	545,005	530,000	575,000	600,000
Cable TV Franchise Fees	407,140	439,526	448,206	455,000	480,000	475,000
Licenses	204,419	192,921	216,911	210,000	220,000	210,000
Ambulance Services	334,776	331,523	383,760	375,000	390,000	400,000
Village Hall Rent	0	0	0	150,000	240,000	300,000
Special Police Services	344,774	277,395	312,611	300,000	290,000	275,000
Reimbursed Services	301,680	329,822	356,248	350,000	365,000	400,000
Other Service Charges	118,333	52,850	29,565	25,000	25,000	50,000
Antenna Rental	85,001	84,926	80,953	88,000	86,000	50,000
Other Fees	94,550	85,623	139,866	95,000	80,000	90,000
Building Permits	312,296	343,746	309,920	350,000	350,000	350,000
Building Inspections	79,327	88,799	94,712	80,000	90,000	85,000
Development Fees	344,280	24,412	25,804	20,000	25,000	20,000
Police Fines	556,230	532,914	534,530	500,000	500,000	500,000
Ordinance Violations	224,379	177,881	185,765	200,000	185,000	200,000
Other Fines	70,038	84,804	21,115	75,000	50,000	75,000
Interest Income	881,269	282,332	722	150,000	100,000	100,000
Grants	774,428	417,318	331,682	25,000	25,000	25,000
Recycling Proceeds	303,586	34,622	7,742	10,000	30,000	10,000
Donations	130,705	134,398	125,806	120,000	135,000	125,000
Miscellaneous	32,932	172,646	399,090	60,000	259,000	181,000
Total Revenues	24,537,404	24,280,717	24,531,020	24,000,000	25,000,000	25,000,000

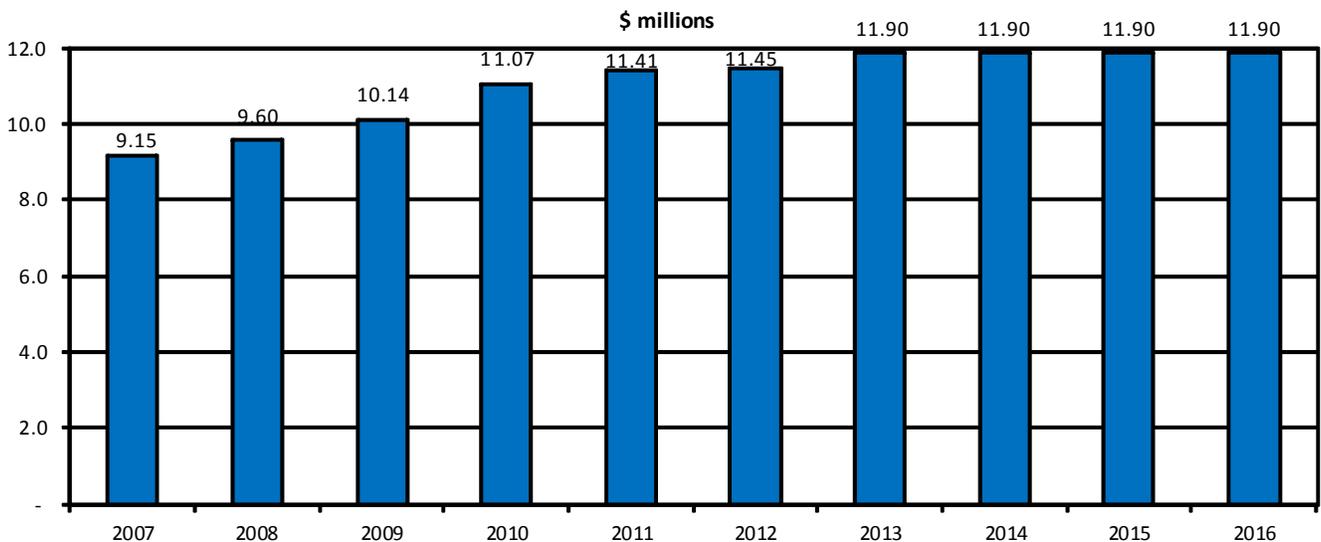
PROPERTY TAXES

Mundelein Property Tax Rates 2014



Property taxes are the largest revenue source in the general fund, about 32% of total revenues. Currently the Village receives approximately 15 percent of a resident's property tax bill each year. The property tax levy for FY16 in total is the same levied amount as FY2013-FY2015.

Village Property Taxes

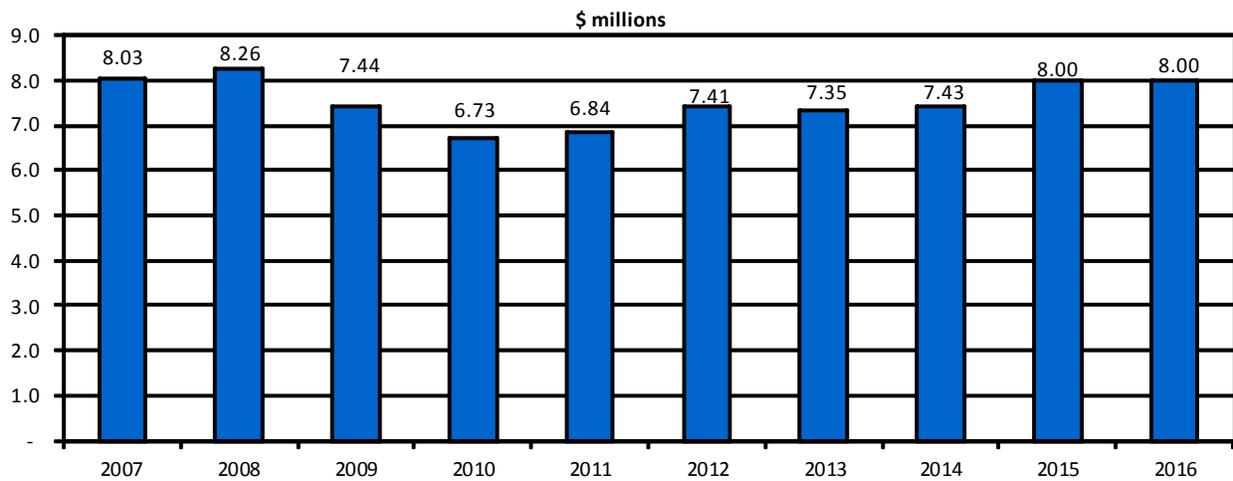


MAJOR REVENUE TRENDS

Sales Tax Revenue History

This chart presents a ten year history of the 1% Municipal sales tax and home rule 1% sales tax collections for the Village of Mundelein. Sales taxes are 32% of the General Fund operating revenues. The Village relies heavily on sales taxes to provide quality services to the Village of Mundelein. Sales taxes are paid by both Village residents and non-residents. Modest recovery recently has neared levels prior to the recession.

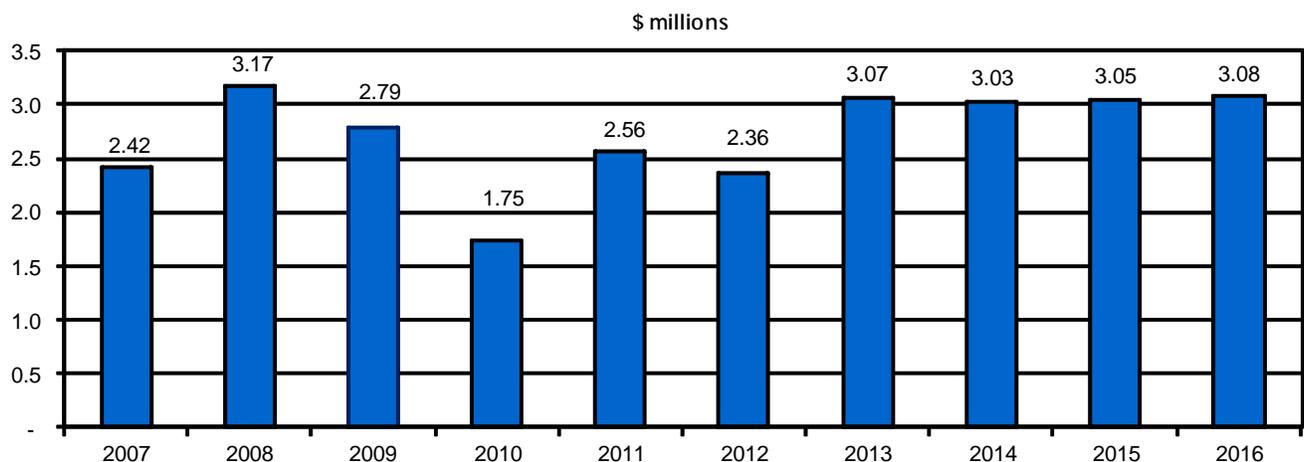
General Fund Sales Taxes



State Income Tax History

The Village of Mundelein receives a percentage of the income tax received by the state based on the Village’s population. Income taxes constitute a little over 12% of the Village’s general fund revenues. Income taxes are impacted by the economic climate and any changes in state funding formula. After many years of substantial growth, this revenue declined dramatically in calendar 2009 due to the recession. Modest recovery recently is nearing levels prior to the recession. The Illinois Municipal League is projecting modest growth for FY2016. This revenue may decrease during the next State budget to be adopted in May.

General Fund Income Taxes

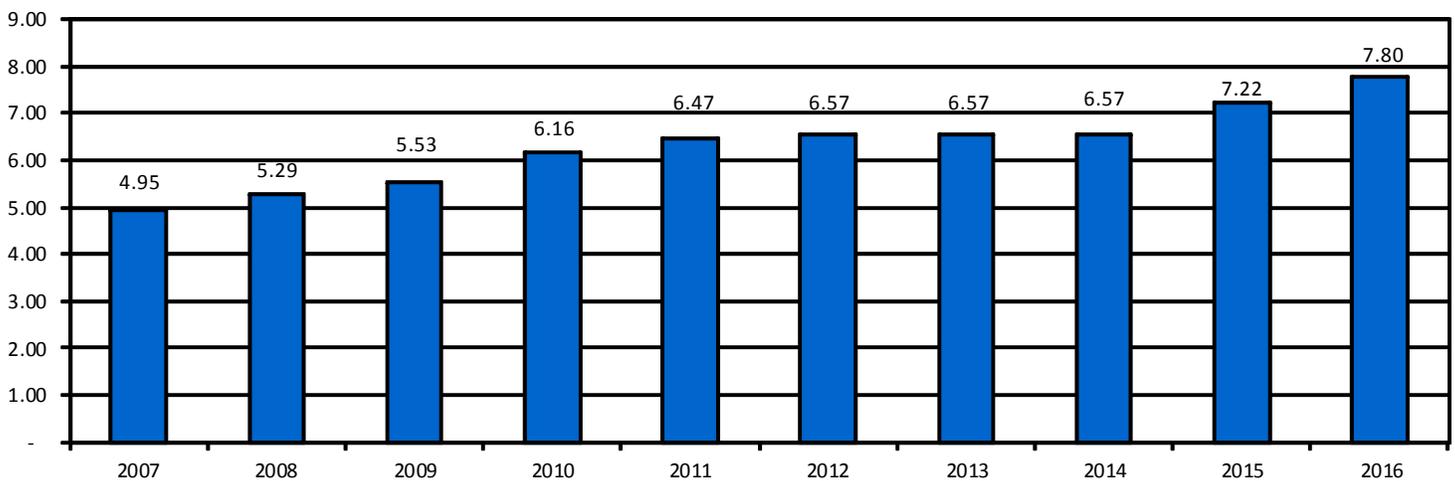




WATER/SEWER

The Village’s Water/Sewer enterprise fund derives its revenue directly from the users of the services provided through water/sewer fees. The Village purchases its water from the Central Lake County Joint Action Water Agency. The Village sets its rate each year to cover all of the operating and capital costs of the Village’s water and sewer system. See page 53 for additional information on the water/sewer fund. It is proposed to raise the annualized water/sewer rates 8% based on the 2014 water/sewer rate study report to pay for much needed infrastructure improvements. The Comparison chart below includes the Village’s proposed 8% rate increase.

Water/Sewer Annualized Rates (per unit/750 gallons)



Comparative Water/Sewer Rates (Average bi-monthly Bill of 14.4 units)

Hawthorn Woods	\$164
Grayslake	\$132
Libertyville	\$119
Mundelein	\$112
Vernon Hills	\$110
Lincolnshire	\$107

Average of all Lake County Water/Sewer Rates — \$114

FY2012-16 General Fund Expenditures By Category

BOARDS & COMMISSIONS

Boards & Commissions include the Village Board, Clerk, and other Commissions (listed below) of the Village. These Commission members are appointed by the Mayor, with consent of the Board. The Village Board utilizes six standing committees—Public Works, Community and Economic Development, Finance, Communications and Marketing, Public Safety, and Transportation & Infrastructure; to facilitate information and discussion to make recommendations to the Village Board.

- Economic Development Commission
- Fire & Police Commission
- Firefighters Pension Board
- Foreign Fire Tax Board
- Human Relations Commission
- Liquor Control Commission
- Mundelein Community Days Commission
- Old #1 Fire Truck Preservation Committee
- Old Village Hall Study Committee
- Planning & Zoning Commission
- Police Pension Board
- Police Statue Committee
- Utility Box Art Review Committee

- Hosted grand opening of the new Village Hall—500 attendees
- Earned Illinois Policy Institute Sunshine Award for Transparency with a Rating of 82 points. Top 1% of all communities in Illinois
- Produced Economic Development collaterals: Business Development Brochure, Business Incentive Brochure, Demographic Brochure.
- Completed newsletter redesign-Quarterly and E-Newsletters.
- Launched Village-wide Branding Initiative
- Launched new mobile-friendly Mundelein website
- Developed innovative Village mobile application to serve Apple and Android phones
- Produced Community web video
- Hosted Mundelein’s Annual Mayor’s Math Challenge-200 attendees
- Grants received: \$80,000 Community Development Block Grant, Bike to Metra Guide, LEED Commissioning, Community Park Traffic Signal, ICC Grade Crossing Safety
- Received Tree City USA designation for first time in Village history
- Coordinated design and production of Village-wide branding collaterals to include: Exterior Banners, Interior Community Development Banners, Business Cards, Stationary Items, Apparel, Public Works Vehicles

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	79,800	81,890	82,992	84,000	84,000	85,120
Services	145,963	136,384	189,436	162,259	188,000	180,672
Supplies	21,356	19,990	25,598	24,375	26,000	26,375
Capital	1,345	184	166	15,000	12,000	19,600
Total	248,464	238,448	298,192	285,634	310,000	311,767



ADMINISTRATION

The Village’s Administration Department coordinates the operations of all departments. The Administration Department prepares the Village budget; develops Village ordinances, resolutions, rules, regulations and policies; performs strategic planning operations; conducts public relations and communications activities; oversees risk management functions; administers franchise agreements; coordinates business attraction and retention programs; coordinates intergovernmental operations; serves as liaison to various Village commissions; assures compliance with federal and state government policies; and maintains the free flow of cooperation and communication between Village departments and the residents. Human Resources and Information Technology divisions are included in these expenditures.

2015 Achievements

- Completed new Village Hall on time and within budget through unique Public-Private Partnership with Weston Solutions
- Transferred WAN to new Village Hall with no downtime or loss of service to any Village facility
- Expanded technology added to new Village Hall including internal and external cameras, automatic door system, alarm system; building automation control system; audio-visual equipment added to Board Room and conference rooms; expanded server room; Wi-Fi network installed; installed two virtual servers allowing for the elimination of six servers.
- Upgraded Village Hall phone server to include new call manager and voicemail systems
- Researched and implemented Board Agenda Software Programs to keep Mundelein at the forefront of technology best practices
- Upgraded and enhanced the Village’s document management system to Laserfiche
- Completed Fire Department Employees’ collective bargaining agreement
- Finalized a four-year contract extension with the Patrol Officers Union
- Reduced employer health insurance cost by offering incentives to employees to select the high-deductible plan
- Incorporated Customer Service Office into Administration
- Reorganized Planning and Development by separating from administration by creating the new Community Development Department
- Entered into an agreement with Affordable Housing Commission to provide affordable housing in Mundelein
- Maintained the same property tax levy for the fourth year in a row
- Implemented new agenda management software

2016 Goals

- Continue to execute Mundelein’s downtown redevelopment goals and objectives as outlined in the Downtown Strategic Plan.
- Assist the Community Development department in reducing commercial vacancies through monthly update meetings and tracking leads.
- Market the Village’s new business incentive program to existing businesses and prospects; work cooperatively with the EDC and MBA.
- Continue to leverage the Village’s brand promise in all endeavors by using the promise as a platform for decision-making.
- Leverage the Village’s involvement in the IABC conference by setting up meetings with key people in attendance.
- Complete the Village’s Social Media Policy.
- Oversee and communicate progress on the Hawley Street Reconstruction Project.
- Assist the Village Board in determining the best use of the old Village Hall property.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	957,038	971,962	1,053,118	1,032,451	1,203,000	1,208,000
Services	259,617	268,387	257,863	387,120	312,000	386,348
Supplies	71,323	72,939	146,449	116,000	115,000	135,700
Capital	24,915	15,473	23,498	32,300	20,000	35,000
Total	1,312,893	1,328,761	1,480,928	1,567,871	1,650,000	1,765,048



BUILDING DEPARTMENT

The Building Department’s purpose and function is to ensure public safety & health and welfare, during building construction and renovation to secure the safety of life and property. The Building Department issues all building permits, reviews all building plans, and revises building codes in order to remain current with national and state standards. The inspectors perform building, electrical, plumbing, and property maintenance inspections. Violations are issued if properties are in violation of the Village’s Code or ordinances.

2015 Achievements

- Completed construction of the new Village Hall.
- Completed over 250 plan reviews, 2,283 permits and 3,420 inspections in 2014.
- Successfully completed the busiest year for Hawthorn Woods by completing over 1,500 inspections and 200 plan reviews.
- Responded to and handled over 1,000 complaints in 2014.
- Issued over eighty-five (85) Notices to Appear before the Hearing Officer in 2014.
- Code Enforcement Officer holds position of 3rd Vice President for Illinois Association of Code Enforcement .
- Code Enforcement Officer hosted and attended the 25th American Association of Code Enforcement National Conference held in Rosemont, IL.
- Plumbing Inspector is the current Secretary Treasurer of the IL Plumbing Inspector Association.
- Operated the Department within budget.
- Participated in the City View Software Program Upgrade.
- Successfully renewed Building Certifications through continued education for several department employees.
- The Department participated in three (3) webinar training sessions, taking advantage of the new technology and conference rooms within the new Village Hall.

2016 Goals

- Continue improving Customer Service by performing permit plan reviews within 3-5 business days of permit submittal on all “small permits”.
- Enhance the appearance of neighborhoods through active code enforcement.
- Reduce complaint compliance time.
- Further continue professional development education for inspectors utilizing web-based classes to streamline the education process.
- Strengthen residents and businesses awareness of code enforcement and building requirements by updating handouts, websites and personal contact.
- Apply for grants to help fund residents cleanup to correct code enforcement violations. Also research township, county, state, and federal entities, for assistance available to the village residents.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	723,835	792,706	799,708	745,573	780,000	804,738
Services	41,275	38,455	41,927	28,897	40,000	30,570
Supplies	21,046	23,854	20,276	22,905	18,000	21,945
Capital	592	3,165	1,838	2,850	2,000	4,120
Total	786,748	858,180	863,749	800,225	840,000	861,373



COMMUNITY DEVELOPMENT DEPARTMENT

Community Development is charged with the administration of the ordinances and policies relating to land use and development within the Village. As such, planning staff guides the Village's orderly development by applying the current zoning codes, facilitating development, implementing community plans, and preserving natural resources. Staff members within the Division provide technical and administrative staff support to the Village Board, Planning and Zoning Commission, Economic Development Commission, Human Relations Commission, Zoning Administrator, and various other village departments.

2015 Achievements

- Completed Sales Tax Sharing Term Sheet with Medline—50% Share 20 year agreement
- Drafted Third Amendment to Development Agreement with Lake Ridge Subdivision
- Completed Economic Incentive Agreement Amendment with Mundelein Crossings
TJ Maxx & More store improvements; Not to exceed \$1 million
- Completed Development Agreement with Orchard Meadows
69 Single Family Homes by K. Hovanian Homes; Construction Spring 2015
- Completed Fifth Amendment to Redevelopment Agreement with Cardinal Square
Second of nine proposed for Cardinal Square subdivision; Expected to be completed in 2015
- Executed Agreement with Affordable Housing Corporation for Residential Rehabilitation Program
- Completed Sign Code rewrite to leverage Mundelein's brand promise to be a "vibrant, welcoming community"
- Developed and executed economic incentive and land donation agreement for Oak Creek Plaza
- Completed amendment to Zoning Ordinance including text amendments
- Drafted business license for Medical Marijuana
- Planned and executed 2nd Annual Commercial Broker's meeting—65 attendees
- Hosted 2nd annual One World Festival—300 attendees
- Participated in ICSC Deal Making event in Chicago—Launched new Mundelein brand at conference via banners, collateral pieces, giveaways
- Ribbon Cutting Ceremonies—14
- New Business Openings—50 compared to 41 in 2013 and 38 in 2012

2016 Goals

- Reduce commercial vacancies in the Village from 22% to 20% by implementing several proactive tactics including a Comprehensive business incentive program
- Partner with the Economic Development Commission to promote available business incentives including but not limited to: sales tax rebates, property tax reimbursement, and TIF
- Update the Village's Economic Development website and Downtown Mundelein's webpage by incorporating the Village's new brand to reflect our support of the brand promise to be a "vibrant and welcoming community."

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	243,610	242,957	270,811	298,415	300,000	306,000
Services	8,681	8,154	8,422	12,175	11,000	86,350
Supplies	4,828	13,175	4,660	5,250	4,000	12,170
Capital	100	0	0	0	0	0
Total	257,219	264,286	283,893	315,840	315,000	404,520



FINANCE DEPARTMENT

The Finance Department assures the safety and professional management of government financial resources by identifying, developing, reporting and advancing fiscal strategies, policies and practices for the public benefit. The department also adheres to legal, moral and professional standards of conduct and practice.

The department prepares and keeps all financial records of the village, directs and coordinates all accounting and financial work involving the operation and control of financial matters; formulates and coordinates policies, rules and regulations affecting financial control and management; formulates and executes fiscal policy management and investments; directs the auditing, analysis, interpretation, and reporting of matters related to expenditures, receipts, assets and liabilities; directs financial aspects of budgeting, payroll, purchasing, insurance, contracts, inventories, annexation agreements, special financing mechanisms, recapture agreements, and all other financial transactions; prepares the annual budget, appropriation ordinance, tax levy, and treasurer's report.

2015 Achievements

- Wrote the Comprehensive Annual Financial Report in-house
- Received 20th consecutive GFOA Certificate of Achievement for Excellence in Financial Reporting
- Worked successfully with a new auditor
- Expanded the credit card program to accept payments at Village Hall and the Police Station

2016 Goals

- Reduce the cost for banking services
- Lower the cost for utility billing printing services
- Eliminate the costs of investment managers

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	532,037	319,105	384,234	395,530	390,000	400,000
Services	281,715	256,376	213,165	207,875	220,000	110,000
Supplies	11,049	13,656	7,958	16,490	8,000	10,000
Capital	0	71	0	0	0	0
Total	824,801	589,208	605,357	619,895	618,000	520,000



LEGAL

The Village’s legal expenses are separated into three main categories—corporate counsel, prosecuting attorney, and special counsel. Corporate counsel advises the Board, reviews and prepares ordinances, agreements and resolutions. The prosecuting attorney represents the Village in legal proceedings to prosecute ordinance violations. Special counsel deals with labor disputes, collective bargaining negotiations, other lawsuits involving the Village, and where special expertise is required.

The Village is also a member of the Intergovernmental Risk Management Agency, consisting of 70 municipalities and special service districts serving Northeastern Illinois. This pool administers a mix of self-insurance and commercial insurance coverages; property/casualty and workers’ compensation claim administration/litigation management services; risk management/loss control consulting; training and education programs.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Corporate Counsel	89,505	97,740	95,796	108,000	110,000	108,000
Prosecuting	127,773	123,791	115,845	150,000	135,000	150,000
Special	91,534	117,782	103,228	120,000	125,000	120,000
Other	15,427	10,547	6,844	10,000	4,572	5,000
Total	324,239	349,860	321,712	388,000	374,572	383,000



POLICE DEPARTMENT

The Police Department is divided into six divisions, administration, patrol, communications, investigations, community service, and records.

2015 Achievements

- Named in the top 100 safest cities in America (56th).
- Officer assigned to FBI Task Force completed major investigation in Lake County and Northeastern Illinois resulting in numerous arrests of four corner hustler gang members and seizure of thousands of dollars of assets.
- We were critical in the implementation of a county-wide initiative to equip all police officers with NALOXONE as a response to the heroin epidemic.
- Strengthen Relationships with the Community — members of the department participated in a wide variety of programs to build community support and improve police services. A few examples are police academies, after school coalitions, women’s self defense training, school liaison programs, DARE, and community events.

2016 Goals

- Our primary goal for all employees is to provide quality service consistent with the vision and values of the Mission Statement. Our members will provide professional, knowledgeable and focused service to ensure the safety and well being of all people.
- Employees will express compassion and respect to victims of crime and work to form partnerships in order to reduce crime, fear of crime and improve quality of life issues.
- Officers will continue Community Policing Activity by conducting regular business checks and expand upon the Citizen Contact initiative to allow for positive interactions and informational exchanges.
- Research and implement new technologies as a means of improving efficiency and service to the community. Examples being E-Citation, and E-Crash.
- Continue to focus on quality-of-life issues through Code Enforcement in conjunction with the Community Development, Fire, and Public Works. We will monitor vacant/foreclosed homes, apartment/rental properties, and nuisance properties within the community.
- Continue to improve efficiency to the department by reallocating departmental positions.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Administration	1,123,183	1,353,797	1,253,231	1,296,709	1,250,000	1,320,437
Patrol	5,701,586	5,729,362	6,059,829	6,100,501	6,176,000	6,351,260
Communications	650,368	847,896	874,541	863,707	880,000	852,227
Investigations	380,736	294,461	313,901	317,611	302,000	326,385
Community Service	420,758	435,851	378,509	463,132	413,000	475,745
Records	490,656	474,799	495,051	493,992	468,500	488,375
Total	8,767,287	9,136,166	9,375,062	9,535,652	9,489,500	9,814,429



POLICE DEPARTMENT - ADMINISTRATION

2015 Achievements

- 12.37% reduction in Part I and Part II offenses since 2013. This continues our downward trend in overall crime rate reductions and helps affirm our current practices of community-based, proactive enforcement.
- Code enforcement — 619 complaints responded to in 2014. Working with the Building Department, resolved violations in a timely manner. Created and maintained database of nearly 412 abandoned /foreclosed properties. Periodic checks were also conducted and code enforcement issues were promptly dealt with.
- Customer Service — provide quality service and support to the community.

2016 Goals

- Continue efforts in training and job enrichment. This will be accomplished through rotations of specialty assignments, additional train-the trainer courses, position rotations for Sergeants and through regular meetings with the patrol division.
- Technological Enhancement—continue to pursue new technologies that allow police services to be provided more efficiently and effectively.
- Continue to increase our level of customer service by assessing needs and developing policies /procedures to address the changing environment.
- Continue with career path development plan by enrolling employees for training to prepare personnel for openings with the rotation of specialty positions.
- Explore opportunities for consolidation of dispatching services.
- Focus on department structure and seeking ways to improve services and continue to streamline processes and procedures.
- Implementation of a K-9 Unit.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	524,504	716,031	642,608	650,269	650,000	670,000
Services	500,230	488,738	472,902	474,400	485,000	488,992
Supplies	92,746	124,626	113,324	153,435	90,000	137,770
Capital	5,701	24,402	24,397	18,605	25,000	23,675
Total	1,123,183	1,353,797	1,253,231	1,296,709	1,250,000	1,320,437



POLICE DEPARTMENT - PATROL

2015 Achievements

- Members of the department participated in a variety of training throughout the year to enhance the professionalism and level of service to the community. Training varied from daily roll-call training, Northeast Multi-Regional Training courses, online, and mentor training by senior members of the department. Officers received a total of 6,666 hours of training in 2014.
- Met with Mundelein High School and District 75 new Superintendents to assist in transition and review and update School Safety, conducted lockdown intruder drills at all school buildings per new legislation.
- 33% increase in drunk driving arrests.
- Implemented LPR (License Plate Recognition) program resulting in 26 arrests and \$10,000 administrative tow fines.

2016 Goals

- Continue to utilize available manpower effectively and efficiently to deter gang activity through zero-tolerance approach. Increase the number of Neighborhood Watch meetings in problem areas to gain increased community involvement.
- Refocus effort into Community Oriented Policing programs including increased participation in neighborhood watch meetings; continued landlord/apartment owners training; expansion of citizen police academy programs.
- Increase traffic enforcement activities as a means of education and addressing problem traffic areas by focusing on safety in school zones and other high-traffic areas; overweight truck enforcement details; using motorcycle and bicycle officers to conduct focused details in identified problem zones.
- Increase efforts to deter/detect criminal behavior by increased training on traffic stops.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	5,449,325	5,432,969	5,757,968	5,801,401	5,900,000	6,000,000
Services	16,452	48,284	43,377	61,240	45,000	66,285
Supplies	210,739	220,554	233,372	201,635	205,000	235,350
Capital	25,070	27,555	25,112	36,225	26,000	49,625
Total	5,701,586	5,729,362	6,059,829	6,100,501	6,176,000	6,351,260



POLICE DEPARTMENT - COMMUNICATIONS

Prior to 2013, some of these expenses were reported in the Village's 911 Surcharge special revenue fund (see page 41).

2015 Achievements

- Answered 8,739 emergency 911 calls.
- Answered 57,744 non-emergency and administrative calls.
- Processed 3,294 Fire/EMS calls for service.
- Entered 12,069 citations/warnings, non-traffic citations into the ticket program.
- Continued training of telecommunication personnel.
- Replace CAD and RMS Systems.

2016 Goals

- Training — training of new personnel and refresher training in emergency dispatching procedures, LEADS updates, and other associated training courses.
- Improve overall service by remaining compassionate, courteous, and professional.
- Cross Train employees from records division to assist in dispatch and answering calls.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	617,641	707,602	735,178	736,432	730,000	750,000
Services	18,875	124,873	109,728	117,807	105,000	87,762
Supplies	4,569	4,386	6,644	5,700	33,000	5,400
Capital	9,283	11,035	22,991	3,768	12,000	9,065
Total	650,368	847,896	874,541	863,707	880,000	852,227

POLICE DEPARTMENT - INVESTIGATIONS

2015 Achievements

- One member of Investigations unit was appointed to the Lake County Major Crime Task Force.
- Members of the Investigations Unit managed a large volume of property/evidence with no reports of mismanaged evidence in any of the unannounced inspections.
- Added Investigative Aide position to the department.
- Began partnership with the Attorney General’s Office by participating in the ICAC (Illinois Crime Against Children) program.

2016 Goals

- Train and mentor a new Investigator.
- Train and implement a new Investigative Sergeant.
- Build and maintain strong relationships with Lake County Criminal Justice Agencies and Resource Agencies like the Child Advocacy Center.
- The Investigations Unit will seek out new technology and training to ensure our personnel are equipped and trained to handle any assignment they are given.
- Investigators will increase involvement between school liaison officers and patrol division, by increased walk-throughs of the school, attendance at roll calls, and mentoring officers to enhance officers investigative skill.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	335,014	256,956	269,135	269,016	260,000	280,000
Services	16,887	12,488	9,076	14,235	13,000	20,210
Supplies	27,184	23,848	24,237	20,530	28,000	20,235
Capital	1,651	1,169	11,453	13,830	1,000	5,940
Total	380,736	294,461	313,901	317,611	302,000	326,385



POLICE DEPARTMENT - COMMUNITY SERVICE

2015 Achievements

- Continued to build on successes of the Mundelein After School Coalition program, including: A newly offered Scholarship program, supported and encouraged interaction/communication amongst all schools in Mundelein.
- Continued support of the Citizen Police Academy and Citizen Alumni Associations- Assisted in recruitment of new participants and instructors.
- Reestablished the Bike Rodeo, changed the location of the Fishing Derby.
- Improved the National Night Out event, encourage community involvement through advertisements, news outlets and social media.
- Continued the Women’s Self Defense Class to girl’s gym classes at local high schools.
- Due to overwhelming response we expanded the Mundelein’s Latino Citizen Police Academy to two classes per year to better serve our diverse community.
- Participated in Wellness Fairs, which included home safety, vehicle safety overall wellness awareness.
- Added a second Community Service officer.

2016 Goals

- Improve police offered resources to minority populations.
- Assist with Community Service activities: Wellness Fairs, Community Expos, after school activities, Thanksgiving turkey giveaway, Shop with a Cop, Special Olympics.
- Increasing responsibilities of the Community Service Officers to reduce workload for the patrol officers.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	393,605	404,121	345,110	425,087	385,000	440,000
Services	18,641	22,181	22,718	24,775	18,000	25,645
Supplies	8,512	9,549	10,275	12,970	10,000	9,800
Capital	0	0	406	300	0	300
Total	420,758	435,851	378,509	463,132	413,000	475,745



POLICE DEPARTMENT - RECORDS

2015 Achievements

- Updates completed to the village ordinance and traffic / non traffic ticket systems.
- Destruction of eligible old records was completed. Officers assigned to light / limited duty status have assisted in this endeavor.
- Continued training of records personnel.
- Data entry of 1,044 arrest reports, 2,873 case reports, 18,219 CAD reports, and 1,089 crash reports
- Audit of 12,068 Traffic, Non-Traffic, and Warning Violations
- Entry and processing of 1,744 Ordinance Violations (including delinquent notifications and collection of fines)
- Processed 215 Concealed Carry applications
- Processing 430 Freedom of Information requests
- Processing 36 expungements
- Data entry of false alarm information and processing false alarm notifications and invoices
- Assisting 5,353 walk-in customers during records business hours
- Improved security of the Records area.

2016 Goals

- Assess needs based on customer requests and revise policies/procedures as necessary to accommodate community.
- All Records personnel continue to provide courteous service and useful information to customers.
- Cross Train employees from records division to assist in dispatch and answering calls.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	480,982	467,827	486,435	474,692	460,000	473,800
Services	510	529	639	1,955	500	1,455
Supplies	7,487	5,780	7,318	7,500	5,000	6,600
Capital	1,677	663	659	9,845	3,000	6,520
Total	490,656	474,799	495,091	493,992	468,500	488,375



FIRE DEPARTMENT

The Fire Department is divided into five divisions, Administration, Operations, Fire Prevention, Rescue Operations, and Emergency Management.

Departmental Overview

Mundelein Fire Department provides fire Emergency Medical Services, Fire Prevention, Public Education, Specialized Response Team Rescue, Emergency Management and other public safety needs to our community. In 2014 the Department responded to 2995 emergency requests for service within the Village and to mutual aid requests. We provide staffing in the Village’s two fire stations 24-hours a day, seven days a week, and 365 days a year. The stations are staffed with a three platoons, under the command of a Battalion Chief and supervision in each station provided by one Lieutenant/Company Officer. Each Lieutenant/Company Officer is responsible for one piece of fire apparatus and one ambulance that responds from their assigned station. Each response vehicle is staffed by two personnel per vehicle (the Lieutenant/Company Officer is on the fire apparatus as a supervisor) and personnel are fully cross-trained as firefighter and paramedics. Each shift has two “contract” personnel (one at each station) who are part of the total of four personnel at each station staffing model. The Fire Department also uses a part-time staffing model (former Paid-On Call program) that supplemented staffing in the evening and on weekends. Our total current staffing between career, contract, part-time personnel, chief officers and support staff is 37 (we have numerous part-time positions open at this time). The daily staffing is currently nine personnel with the added personnel evenings and weekends.

The Department continues a very high quality training programs and initiatives and serves as a central training facility for many Lake County functions. Each member of the Department meets the mandated 20-hours of monthly training in topics including, but not limited to emergency medical training, fire suppression, hazardous materials mitigation, and fire apparatus operation and driving.

The department is an ISO Class 3 department as rated by the Fire Suppression Rating Schedule (FSRS). The FSRS incorporates nationally accepted standards developed by such organizations as the National Fire Protection Association (NFPA), the Association of Public Communications Officials (APCO), and the American Water Works Association (AWWA). When those organizations update their standards, the ISO evaluation changes as well, allowing the PPC program to provide a useful benchmark that helps fire departments and other public officials measure the effectiveness of their efforts — and plan for improvements.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Administration	625,688	695,441	730,314	714,627	745,000	782,679
Operations	2,003,236	2,034,256	2,314,968	2,136,749	2,205,000	2,285,290
Rescue Operations	1,779,525	1,820,232	1,858,234	1,897,424	1,915,000	1,912,987
Prevention	202,232	194,688	219,721	196,931	199,000	212,146
Emergency Mgmt	44,053	21,559	17,891	18,860	16,000	28,660
Total	4,654,734	4,766,176	5,141,128	4,964,591	5,080,000	5,221,762



FIRE DEPARTMENT - ADMINISTRATION

2015 Accomplishments:

- Sustained focus on fiscal responsibility and programs that strive for efficiency and cost containment.
- Maintain a constant giving forward to our community attitude through providing services essential to Community/Village partnerships, i.e. Blood Drive, Blood Pressure Checks, Coat Drives, Partners in Operation North Pole and The One World Festival.
- The Department remains a provider of a high level of customer service.
The Department sustained host to a variety of Community meetings utilizing the Headquarters fire station.
- Conducted Battalion Chief and Lieutenant promotional process.
- One promotion to the rank of battalion chief and one promotion to the rank of lieutenant and the hiring two new career firefighter/paramedics were completed to fill the opening created by the retirement of Battalion Chief Kevin McKinley and one member leaving the organization to join the Chicago Fire Department.
- The Department continues to work on our strategic planning. This included a community survey on our performance as well as other standard components of strategic planning.
- The Department continues to develop and revise standard operating procedures and response guidelines.
- The Department remains a partner in relations and working environments with all Village agencies, departments and collective bargaining units.
- The Department continues our working relationship with Life Source, hosting four successful blood drives in January, April, July, and October.

2016 Goals:

- Focus on maintenance and improvement of the Villages current ISO Rating.
- Continue to meet the demand for emergency services required by our residents.
- Department staff will meet annually to conduct Strategic Planning for the development goals and objectives for the future of the Village and the department – this will be conducted by October 1st each year.
- To assist Village administration in addressing long term funding and alternative funding in order to maintain and enhance current levels of fire protection and services.
- Continue to work toward Department Accreditation by the International Association of Fire Chiefs.
- Continue evaluation of quality control systems that influence the retrieval and the compilation of data necessary for evaluate departmental operations, assist with planning, and assessment of the quality and satisfaction of services.
- Maintain and support relations between all groups within our department. We will continue to recognize the diversity of personnel and will foster strong relationships amongst everyone.
- Maintain expectations high fire department professionalism created by communications, accountability and cooperation.
- Continue to work on the Station #3 planning and prepare a preliminary outline and direction to the Village Administrator by the end of the 1st quarter of FYE 16.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	369,971	404,492	451,154	403,680	440,000	404,079
Services	187,022	207,144	179,667	211,975	210,000	261,935
Supplies	67,847	81,572	96,343	88,247	85,000	87,950
Capital	848	2,233	3,150	10,725	10,000	28,715
Total	625,688	695,441	730,314	714,627	745,000	782,679



FIRE DEPARTMENT - OPERATIONS

2015 Accomplishments:

- The Department maintained professional working relationships through training, automatic-aid and MABAS responses with our neighboring fire departments and communities.
- The Department received and placed in service a 2006 Tower Ladder replacing the 1995 Ladder Truck.
- The Department will take delivery on a new fire engine slated for Delivery January 2015. The new engine will replace a 1991 Pierce fire engine.
- The Department will take delivery on a new ambulance slated for Delivery April 2015. The new ambulance will replace a 2003 Marque ambulance.
- The Department continues work on the Standards of Cover providing information on the need for a third fire station. The Station Task Force to continue to evaluate land purchase, planning, design, automatic aid agreements and all aspects of building a new station.
- The Department completed the simulcasting project of calls with Grayslake offering rapid responses to both Villages.
- The Department's forcible entry simulator and SCBA props (Awarded from a FEMA Grant in 2014) continues to get a significant amount use this year with several department.
- All three of the six lieutenants were credentialed as "Blue Card" incident commands and one lieutenant completed the Texas A& M (TEEX) Enhanced Incident Management Class. The remaining Lieutenants will be encouraged to attend in 2016.
- Continued emphasis and support to develop the staff (Officers specifically) as leaders for the future of the department.
- All personnel continue to receive yearly Career Maps for personal development goal setting and succession planning and development of personnel.

2016 Goals:

- Continue to monitor alarm handling, turnout time, travel time and effective response force times of emergency calls for service and work through technology challenges in order to achieve an emergency response time of 7 minutes and 30 seconds or less 90% of the time for the first unit on the scene and 10 minutes or less for the remainder of the initial response assignment 90% of the time.
- Maintain the assistance to county, regional and state groups and organizations in order to improve the quality of emergency services. Continue to enhance working relationships with neighboring fire agencies.
- Continue to maintain and support safe, functional and esthetically appealing fire facilities. Focus on maintenance needs and recovery as it relates to facility repairs and maintenance with the revitalization of budget support.
- Continue to review personnel staffing requirements and review all options for staffing the department in the current two station format as well as after Station #3 is built and foster a phased in approach to staffing. Focus should be on the deficiencies noted in the recent ISO rating and meeting NPFA1710 standards for appropriate deployment of personnel to fire scenes.
- Continue to standardize and develop a challenging training program and documentation.
- Continue adherence the Apparatus and Equipment replacement schedule.
- Reduce out of service time for vehicles and equipment through a strong partnership with our Village Vehicle Maintenance staff, which offer a solid preventive maintenance program and continued comprehensive operator training.
- Develop a streamline the probationary firefighter evaluation process.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	1,610,852	1,643,051	1,851,304	1,718,214	1,775,000	1,855,010
Services	339,471	339,231	384,155	359,610	360,000	364,585
Supplies	52,002	51,974	79,509	58,925	70,000	65,695
Capital	911	0	0	0	0	0
Total	2,003,236	2,034,256	2,314,968	2,136,749	2,205,000	2,285,290



FIRE DEPARTMENT - RESCUE OPERATIONS

2015 Accomplishments

- The Department continues to be a “hub” for numerous classes and training sessions for the fire service, community leaders, and regional groups.
- All personnel achieved Vehicle & Machine Operations Certification from the Office of State Fire Marshal Office, Division of Personnel Standards and Education. This class was conducted in-house using Mundelein Fire Department resources and instructors.
- Multiple cost effective training opportunities from outside agencies were well attended and received by department personnel.
- Several members attended the Fire Department Instructor’s Conference in Indianapolis, attendance is planned for FYE 2015.
- The Department’s Safety Committee continues to offer proactive suggestions and recommendations as a formal program in alignment with IRMA standards.
- Participated in the annual IRMA Survey Report found only 3 deficiencies, which have all been corrected.
- Successful implementation through Advocate Condell Hospital including Electronic Medical Records system development (EMR) and other advancements in medicine for pre-hospital treatment of patients. Implemented of Phase 1 purchase of two Non-Invasive Cardiac Support Pumps (Auto-Pulse).

2016 Goals:

- Continued success of the Electronic Medical Records system development (EMR) and other advancements in medicine for pre-hospital treatment of patients. Implementation of Phase-2 purchase of two Non-Invasive Cardiac Support Pumps (Auto-Pulse) for the reserve ambulances.
- Maintenance and replacement of the state of the art protective clothing and equipment for our personnel.
- Continue to focus on the National Fallen Firefighters Foundation 16 Point Safety Initiative by stressing each area of the program and how our organization can better prepare and provide the necessary safe work environment.
- Continue to promote strong levels of physical fitness training and development of our personnel and provide safety equipment and training for personnel.
- Continue to evaluate the potential and option for the Department to enter into the Mobile Integrated Home Healthcare system.
- Encourage personnel to take advantage of opportunities for no cost and low cost training through the National Fire Academy, Emergency Management Institute, as well as other State and local opportunities.
- Through the Training Division increase the number and quality of training opportunities offered by the Mundelein Fire Department both for personal departmental development as well as offering classes to the region.
- Complete radio communications changes to a new frequency and repeater system.
- Research and develop proposals for new technologies in communications that will benefit the fire department
- Continue to maintain monitors and AED’s under service contract.
- Continue to assist in the implantation of the new computer aided dispatch system for the Village, and new data man-

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	1,459,353	1,472,282	1,542,892	1,547,649	1,575,000	1,546,992
Services	300,449	306,465	285,976	308,670	310,000	324,515
Supplies	19,723	41,485	29,366	41,105	30,000	41,480
Capital	0	0	0	0	0	0
Total	1,779,525	1,820,232	1,858,234	1,897,424	1,915,000	1,912,987



FIRE DEPARTMENT - PREVENTION

2015 Accomplishments

- Assisted MHS and District 75 with various safety planning initiatives and programs.
- Continued the use of Old #1 and “Big Mac” for education as schools and special events.
- The “Adopt a Hydrant” program was continued with several additions.
- Participated in the “Camp I Am Me” burn camp in Ingleside with the Illinois Fire Safety Alliance.
- The “Remember When” program was continued at both the Mundelein Senior Center and Del Webb.
- Provided fire extinguisher training to seniors at the Mundelein Senior Center as well as Grand Dominion. Over 150 students.
- Provided OSHA required emergency planning for several businesses, this included fire drills, extreme weather, and fire extinguisher training.
- Expanded the public education at our local day care centers.
- Started a Facebook page which has been well received. The department website was continually enhanced
- Supported the Mundelein Police Department at their National Night Out.
- The Deputy Fire Marshal began their position in February, which gave day to day continuity to the fire prevention bureau.
- Conducted another successful Open House in September.
- Instructed 198 people how to perform CPR and operate an AED. Conducted 48 child safety seat installations.
- The blood drive program had 562 units of blood donated. Held first Citizens Fire Academy which was well received.
- Two inspectors successfully completed State of Illinois Fire Inspector II Class; One inspector successfully completed Plans Examiner Class

2016 Goals:

- Complete inspection of 100% of commercial properties within the city limits.
- Develop performance measurement regarding the effectiveness of the public education program.
- Continue to hold Citizens Fire Academy’s. Develop a Senior Fire Academy.
- Develop and implement Public Safety Camp for 3,4,5 grade children, with the Police and Park District.
- Continue to look for training opportunities for the inspectors to keep them up to date with changes in the industry.
- Continue to develop the Inspection Reports On Line system with the goal of having 75% compliance of all occupancies within the Village.
- Work with the Building Department to begin the process of adopting the next generation of building and fire codes.
- Work with District 75 and 120 to develop a public education program for their schools.
- Continue to work with Communications Director Jenich on getting the department’s message out.
- Continue to work with Communications Director Jenich in launching and maintaining new website.
- Perform two life safety inspections on all places of assembly and target hazards within the Village.
- Continue to work with businesses and developers to make their projects cost effective, while ensuring adherence to the fire code.
- Have all plan reviews completed and returned to the contractors within 5 days.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	183,716	175,970	197,134	163,106	165,000	167,936
Services	9,115	13,112	14,196	22,670	22,000	29,235
Supplies	9,401	5,606	8,391	11,155	12,000	14,975
Capital	0	0	0	0	0	0
Total	202,232	194,688	219,721	196,931	199,000	212,146



FIRE DEPARTMENT—EMERGENCY MANAGEMENT

2015 Accomplishments

- Chief Sashko continued to represent Mundelein as a member of the Northern Illinois Emergency Managers’ Network (NIEMC) and Lake County EMA.
- Chief Sashko attended at the annual IEMA Conference for training.
- Completed improvements to the information and technology capabilities. The Information and Technology improvements would greatly impact the ability of the EOC staff to effectively manage large scale incidents that occur within the Village.
- The CERT Team successful training course for new members. 25 new CERT Team member were trained as well current members participating in monthly drills.
- The CERT Team completed a full sheltering drill, conducted a full-team walk through of the shelter and remains very active in community safety operations.
- The CERT Team continues to review additional locations in the Village as back-up or additional shelters if needed.
- The CERT Team continued working with neighboring community teams to develop dialogue and potentially a ‘mutual aid’ system between communities.
- CERT members were trained in the Advanced Weather Forecasting (Streamer RT) on the EOC weather station systems.
- CERT Members continue the build-out and repurposing of the Emergency Management Communications Vehicle and the CERT Operations Trailer.

2016 Goals:

- Conducted inventory/assessment of the equipment and facilities in the primary EOC.
- Evaluate the Village of Mundelein’s Emergency Operations Plan to ensure it is compliance with Federal and State mandates.
- Conduct tabletop exercises on new Emergency Operations Plan in the EOC.
- Ensure the efficiency and effectiveness of both emergency incidents and preplanned events.
- To establish a system to ensure that all EOC member are trained and qualified to operate within the Village’s IMS structure.
- Continue to enhance the CERT Teams functionality and training.
- Finish “M-COM” mobile communications suite.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	0	0	0	1,000	0	1,000
Services	18,262	269	4,295	6,860	6,000	6,860
Supplies	6,234	17,381	10,897	9,000	9,000	16,200
Capital	19,557	3,909	2,699	2,000	1,000	4,600
Total	44,053	21,559	17,891	18,860	16,000	28,660



PUBLIC WORKS & ENGINEERING DEPARTMENT

Public Works and Engineering is responsible for all management, operation, maintenance and repair of Village infrastructure, property, and equipment. The Department also provides emergency response services such as deicing (salting), snow removal, flood assistance, and windstorm debris removal.

There are services provided that are unique to our community that include Electronics and Battery Recycling, Downtown Streetscape Maintenance, and operation of a Licensed Water Reclamation Facility. There are six divisions within Public Works and Engineering: Administration/Engineering, Facility Maintenance, Street Maintenance, Wastewater System Maintenance, Water System Maintenance, and Vehicle Maintenance. The Department is under the oversight of the Director of Public Works and Engineering. Two divisions (water and wastewater) are reported separately in an enterprise fund while all the others are included in the general fund in 2013 and the future. In years 2011-12, the Road & Bridge fund paid over \$1 million annually of the Street and Vehicle Maintenance divisions' expenditures.

2015 Achievements

- Reduced workplace accidents and injury claims frequency by 20% from previous year
- Maintained “accident free” status for 150 consecutive days in each division
- Updated Public Works Manual to reflect current structure and operational conditions
- Obtained Tree City USA certification for first time in Village history
- Trained all staff for utility locating services

2016 Goals

- Create two new public outreach campaigns
- Use public survey results to create infrastructure response program
- Successfully implement mobile work order management system for paperless work order system
- Maintain “accident free” work zones throughout department for 175 consecutive days

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Admin/Engineering	492,603	569,391	539,882	521,743	564,518	541,320
Facility Maintenance	371,549	712,445	486,584	569,907	541,197	604,461
Street	1,033,484	2,079,642	2,143,112	2,183,354	2,151,903	2,328,069
Vehicle Maintenance	46,999	399,404	432,525	424,398	383,950	455,445
Total	1,944,635	3,760,882	3,602,102	3,659,402	3,641,568	3,929,295



PUBLIC WORKS - ADMIN/ENGINEERING

Public Works Administration/Engineering includes the Director of Public Works and Engineering, Deputy Director, Village Engineer, Engineering Technician, and two Administrative Assistants. This division is responsible for the general oversight and coordination of the Department, with the primary role of preparing the annual budget. The Director and Deputy Director are both responsible for the overall management of Public Works, with the Village Engineer overseeing the Engineering group. The Administrative Assistants support the Director, Deputy, and Village Engineer with duties such as customer service, payroll, accounts payable, meeting scheduling, document distribution, and inter-departmental coordination. Additional duties for this division also include report preparation, labor negotiations, risk management, budget/contract management, uniform distribution, procurement, in-house training, and bid specification preparation.

The Engineering staff is responsible for administration of the public improvements in the Village, preparing the annual Capital Improvement Program (CIP), addressing the Village’s utility infrastructure needs and streetscape improvements. Staff also provides civil engineering services in support of the growth and development of the community. The duties associated with this include review of development plans and building permit applications and construction inspections for these improvements.

2015 Achievements

- Updated Construction Standards for Village infrastructure and development projects
- Received only one grievance from bargaining unit, resolving at departmental level without arbitration
- Procured Public Works Space Needs Analysis/Feasibility Study for relocation to Allanson Road property
- Reduced CDL Drug and Alcohol testing costs through third-party vendor
- Re-established Adopt-a-Roadway program for local roads

2016 Goals

- Complete the following projects: Community Park Traffic Signal, FY16 Street Program, Lake Street Sanitary Sewer
- Perform biennial bridge inspection for Hazelnut Crossing of Bull Creek
- Consolidate purchase order processing into PubWorks software
- Maintain workplace accident/injury total claims at 15 or less for entire year
- Begin construction on Hawley Street and Route 60/83/176 Intersection Improvement Projects
- Work with JULIE to consolidate locate area through use of polygons rather than section grid

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	384,177	461,414	463,584	426,420	448,570	436,120
Services	80,640	72,914	49,671	60,223	78,286	68,750
Supplies	26,324	32,394	22,423	32,100	34,993	30,050
Capital	1,462	2,669	4,204	3,000	2,669	6,400
Total	492,603	569,391	539,882	521,743	564,518	541,320

PUBLIC WORKS - FACILITY MAINTENANCE

This division is responsible for the inspection and maintenance of the main facilities of the Village of Mundelein as a part of the Preventative Maintenance Program. This includes the care of the mechanical equipment, general wood-work, electrical, plumbing, painting, custodial, HVAC and the contractual landscape maintenance program. The division also conducts the repair and the maintenance of over 1,700 Village owned streetlights, assists in the care and maintenance of Village trees, assists in the ice and snow removal operations, special events and Village involved emergencies. The division also handles the majority of the downtown maintenance duties.

2015 Achievements

- Redesigned, purchased and installed new Village banner concept with community theme,
- Retrofit 30 mercury vapor street lights to high pressure sodium, reducing energy usage by 2,250 watts.
- Continued to partner with SWALCO in the electronics and household waste recycling and disposal initiatives
- Passed IRMA Hazard Audit for all Village buildings, receiving a “Very Good” designation at each facility.
- Replaced signage at all Village buildings to a more contemporary appearance, consistent with Village branding
- Coordinated decommissioning of old Village Hall building and Finance trailer
- Consolidated news boxes at Metra Station, eliminating individual newspaper vendor boxes
-

2016 Goals

- Complete Village Hall Subdivision underground electric Special Event upgrades
- Install new keyless entry system at all Public Works facilities
- Refurbish 10 light poles with in-house staff at Police Station
- Complete repairs and improvements at Public Works Complex #2
- Maintain cost per street light maintained at \$80 per light or less
- Receive less than 30 street light outage complaints annually

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	244,695	262,823	296,883	344,207	354,252	364,201
Services	68,618	353,585	103,386	146,100	105,000	160,740
Supplies	58,236	95,335	85,938	79,100	81,243	74,520
Capital	0	702	377	500	702	5,000
Total	371,549	712,445	486,584	569,907	541,197	604,461



PUBLIC WORKS - STREET

The division's duties include the maintenance and operation of approximately 100 center line miles of Village of Mundelein maintained roadways, snow and ice removal operations, street sweeping, street sign maintenance, the maintenance of approximately 65 miles of storm sewer, public sidewalks and parkway trees owned by the Village. The Street Maintenance Superintendent administers the operations of the crew leaders that run the field operations.

Outside of winter, this division's primary duties include in-house resurfacing projects, parking lot maintenance, street sweeping, parkway tree trimming and removals, mowing of City property and rights-of-way, and downtown maintenance. Winter requires the Street Maintenance division to focus its efforts on salting and plowing City maintained streets to ensure safe driving conditions for all vehicles.

In years 2011-12, the Road & Bridge fund paid over \$1 million annually of the Street and Vehicle Maintenance divisions' expenditures.

2015 Achievements

- Removed over 500 ash trees
- Completed the following maintenance programs: resurfaced nearly three lane miles of local roads, 3.15 miles of crack sealing, 600 linear feet of curb, and 6,312 square yards of pavement patching
- Implemented full-scale brick paver rehabilitation program after successful pilot program in FY14, on Park Street from Seymour to Hawley.
- Replaced fencing at Seavey Bridge on Seymour Avenue
- Expanded snow/ice control contractual services to include additional multi-family areas

2016 Goals

- Implement contractual street sweeping program
- All service requests closed within 3 days
- Complete East Hawley Street Beautification project
- Maintain Tree City USA certification
- Complete 1,000 l.f. of curb and 1,000 square feet of sidewalk replacement
- Achieve the following street rehab targets: 4,000 s.f. pavement patching, 10,000 l.f. crack sealing, 500 l.f. shoulder repair
- Complete snow/ice control season with a rate less than \$14,000/event
- Continue EAB Management Plan work by removing and replacing 400 ash trees
- Reduce annual pothole complaints to less than 35

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	508,468	1,147,144	1,222,164	1,162,902	1,193,892	1,273,497
Services	123,108	356,947	399,303	444,002	396,012	479,002
Supplies	401,908	534,562	513,445	564,450	523,827	562,570
Capital	0	40,989	8,200	12,000	38,172	13,000
Total	1,033,484	2,079,642	2,143,112	2,183,354	2,151,903	2,328,069

PUBLIC WORKS - VEHICLE MAINTENANCE

Vehicle Maintenance conducts the preventative and repair maintenance for all of the vehicles and equipment operated by all of Village Departments. The division reviews and purchases the supplies and parts involved in keeping these resources in excellent operating condition, and plays an integral part in the specification and bidding process involving procurement of new vehicles and equipment.

The division also monitors and orders the fuel resources needed for the Village fleet. The staff is A.S.E. Certified in several fields. The division's personnel play a vital role in the preliminary and post-snowstorm periods, conducting road-service responses for the Village fleet during and after hours. Vehicle Maintenance is also responsible for all regulatory compliance with fleet operations.

2015 Achievements

- Procured ladder truck for Fire Department
- Rehabilitated fueling station at Public Works Complex #1
- Converted to electronic record-keeping for all equipment work orders
- Retrofit all departmental vehicles and equipment with new Village logo
- Completed purchase orders for all vehicles within the equipment replacement program within the first quarter

2016 Goals

- Implement GPS route management system on 10 Public Works vehicles
- Obtain authority of Equipment Replacement Program and develop 10-year plan
- Upgrade fuel management system hardware and software
- Obtain 4 ASE certifications within divisional staff
- Update oil dispensing system
- Complete 1,600 work orders
- Reduce fuel usage by 10% during non-winter months
- Place all newly purchased vehicles into service prior to end of fiscal year

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Personnel	9,453	352,372	372,250	364,788	339,004	393,445
Services	21,758	29,432	37,811	32,510	26,223	34,100
Supplies	15,788	16,872	17,707	20,800	17,723	21,400
Capital	0	728	4,757	6,300	1,000	6,500
Total	46,999	399,404	432,525	424,398	383,950	455,445

NON-OPERATIONAL ITEMS

These non-operational, non-recurring expenditures are spent from the reserves on an annual basis and vary greatly from year to year. Interfund transfers are \$1 million to the equipment replacement fund for major equipment purchases and \$25,000 to the Revolving Loan/Grants fund.

FY2016 budgeted expenditures below total approximately \$1,800,000.

Some highlights of FY2016 planned expenditures include

- Gateway Signage—\$200,000
- Downtown Beautification/East Hawley —\$175,000

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Expenditures						
Contracted Services	957,283	415,727	350,042	250,400	236,730	50,000
Infrastructure	712,073	1,281,670	685,354	130,000	183,000	455,000
Equipment	72,050	212,181	493,159	159,240	550,000	48,806
Interfund transfers	250,500	536,000	1,150,000	1,025,000	1,500,000	1,025,000
Bond Abatements	210,000	210,000	210,000	210,000	210,000	210,000
Total	2,201,906	2,655,578	2,888,555	1,774,640	2,679,730	1,788,806

Fund Summaries

ROAD AND BRIDGE FUND

The Road & Bridge fund is a special revenue fund that accounts for revenues derived from a specific annual property tax levy provided for the purpose of providing funds for the maintenance and construction of roads and bridges. Prior to 2013, these funds were used for operations (public works employees' salaries), now these funds will be used solely for street-related projects.

2015 Achievements

- Funds were used to resurface Crystal Street near the Public Works entrance
- Funds were used to purchase easements and land for West Hawley improvements
- Funds were used for the annual streets program

2016 Plans

- The budgeted amounts will supplement the motor fuel tax fund to increase the annual street maintenance program to over \$2 million annually and also begin the West Hawley Street project

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	0	0
Intergovt	0	0	0	0	0	0
Taxes	1,258,630	1,254,748	1,234,484	1,250,000	1,240,000	1,250,000
Interest	33,364	8,149	277	5,000	2,000	5,000
Total	1,291,994	1,262,897	1,234,761	1,255,000	1,242,000	1,255,000
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	946,951	150,447	1,565,260	1,500,000	1,500,000	2,000,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	946,951	150,447	1,565,260	1,500,000	1,500,000	2,000,000
Net Change	345,043	1,112,450	(330,499)	(245,000)	(258,000)	(745,000)
Ending Fund Balance	1,628,585	2,741,035	2,410,536	2,165,536	2,152,536	1,407,536

MOTOR FUEL TAX FUND

The Motor Fuel Tax fund is a special revenue fund that accounts for revenues provided by the Village's share of state gasoline taxes used for the operation of certain street maintenance and improvement programs, as authorized by the Illinois Department of Transportation.

2015 Achievements

- The Village received an extra \$134,000 from the Illinois Jobs Now program for street improvements

2016 Plans

- The Village plans to continue with its street program to identify streets needing repair and invest at least \$2 million annually in improving the Village's streets

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	2,184	2,212	2,765	2,000	2,500	2,500
Intergovt	912,614	885,933	901,243	905,000	1,050,000	900,000
Taxes	0	0	0	0	0	0
Interest	225	426	70	100	100	100
Total	915,023	888,571	904,078	907,100	1,052,600	902,600
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	1,446,194	1,248,237	686,328	900,000	1,100,000	950,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	1,446,194	1,248,237	686,328	900,000	1,100,000	950,000
Net Change	(531,171)	(359,666)	217,750	7,100	(47,400)	(47,400)
Ending Fund Balance	244,110	(115,556)	102,194	109,294	54,794	7,394



ILLINOIS MUNICIPAL RETIREMENT FUND

The Illinois Municipal Retirement fund is a special revenue fund that accounts for the Village’s contribution to the Illinois Municipal Retirement Fund for those employees who are not members of the police or fire pension plans. The revenues are derived from a specific annual property tax levy provided for this specific purpose. A portion of the personal property replacement tax received is also reported as a revenue in this fund.

Historical Employer Rates (Calendar Years)

2010	12.27%
2011	12.67%
2012	13.10%
2013	13.75%
2014	14.10%
2015	13.56%

2016 Plans

- The Village plans to use a portion of this fund’s reserves in 2016 to pay for the 2016 pension contributions to the Illinois Municipal Retirement Fund to keep a flat property tax levy for the year. The IMRF earned an estimated 5.6% on its investments in 2014. The Village will learn the rate for calendar 2016 in April.

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	0	0
Intergovt	0	0	0	0	0	0
Taxes	753,755	681,485	641,557	590,000	590,000	660,000
Interest	390	342	12	500	50	50
Total	754,145	681,827	641,569	590,500	590,050	660,050
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	0	0	0	0	0	0
Pensions	677,697	726,878	778,555	750,000	780,000	750,000
Debt Service	0	0	0	0	0	0
Total	677,697	726,878	778,555	750,000	780,000	750,000
Net Change	76,448	(45,051)	(136,986)	(159,500)	(189,950)	(89,950)
Ending Fund Balance	609,229	564,178	427,192	267,692	237,242	147,292

SOCIAL SECURITY FUND

The Social Security fund is a special revenue fund that accounts for the Village's contribution of social security and medicare to the federal government for all employees. The revenues are derived from a specific annual property tax levy provided for this specific purpose. A portion of the personal property replacement tax received is also reported as a revenue in this fund.

2016 Plans

- The Village plans to use a portion of this fund's reserves in 2016 to pay for the 2016 social security and medicare contributions to keep a flat property tax levy for the year

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	0	0
Intergovt	0	0	0	0	0	0
Taxes	959,929	885,313	841,421	770,000	775,000	880,000
Interest	544	1,026	148	500	50	50
Total	960,473	886,339	841,569	770,500	775,050	880,050
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	0	0	0	0	0	0
Pensions	900,475	941,819	1,000,194	975,000	1,000,000	1,050,000
Debt Service	0	0	0	0	0	0
Total	900,475	941,819	1,000,194	975,000	1,000,000	1,050,000
Net Change	59,998	(55,480)	(158,625)	(204,500)	(224,950)	(169,950)
Ending Fund Balance	711,129	655,649	497,024	292,524	272,074	102,124

TRAIN STATION PARKING FUND

The Train Station Parking fund is a special revenue fund that accounts for the revenues and expenditures related to the operations of the train station parking lot. Revenues result from the \$1.50 daily and quarterly parking fees used for the maintenance of the train station lot.

2015 Achievements

- Continued design work began on a pedestrian overhead crossing
- Constructed Chicago Avenue Extension
- Began accepting daily parking fees over the phone
- Removal of parking stall posts and renumbering of spaces through pavement markings
- News boxes replacements

2016 Plans

- Installation of LED lighting

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	67,677	65,504	64,011	65,000	65,000	65,000
Intergovt	0	0	0	0	0	0
Taxes	0	0	0	0	0	0
Interest	26,237	5,327	51	1,000	1,000	1,000
Total	93,914	70,831	64,062	66,000	66,000	66,000
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	38,961	28,020	101,016	200,000	100,000	163,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	38,961	28,020	101,016	200,000	100,000	163,000
Net Change	54,953	42,811	(36,954)	(134,000)	(34,000)	(97,000)
Ending Fund Balance	696,268	739,079	702,125	568,125	668,125	571,125

911 SURCHARGE FUND

The 911 Surcharge fund is a special revenue fund that accounts for the revenues derived from the imposition of a \$0.75 monthly surcharge per network connection on the telecommunication companies for the purpose of installing and maintaining a 911 Emergency Telephone System, per the Emergency Telephone System Act.

2015 Achievements

- Records management software purchase

2016 Plans

- These funds will be used for future capital needs to upgrade the radio network infrastructure and police department's phone system

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2015
Revenues						
Charges/Fees	276,449	303,617	273,591	280,000	275,000	280,000
Intergovt	0	0	0	0	0	0
Taxes	0	0	0	0	0	0
Interest	319	502	114	500	150	500
Total	276,768	304,119	273,705	280,500	275,150	280,500
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	200,733	0	510,712	245,000	100,000	200,000
Public Works	0	0	0	0	0	0
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	200,733	0	510,712	245,000	100,000	200,000
Net Change	76,035	304,119	(237,007)	35,500	175,150	80,500
Ending Fund Balance	589,828	893,947	656,940	692,440	832,090	912,590



TAX REBATE FUND

The Tax Rebate Special Revenue Fund accounts for the activity relating to the development agreement and economic incentive agreement dated August 11, 2003 with Mid-Northern Equities. The agreement requires that a portion of the municipal sales taxes attributable to the Mundelein Crossing Shopping Center be remitted to Mid-Northern Equities for a maximum 13 years & \$6 million. Over \$15 million in sales tax revenues have been collected by the Village from this shopping center since inception. Recent tax-sharing agreements include Medline Industries and TJ Maxx & More.

2015 Achievements

- Completed the Mundelein Crossing Shopping Center sales tax sharing agreement
- Began the new sales tax sharing agreement to renovate the TJ Maxx store
- Started payments on the Medline tax-sharing agreement

2016 Plans

- This fund will be used for any future tax rebate agreements

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	0	0
Intergovt	0	0	0	0	0	0
Taxes	756,355	701,469	740,130	600,000	600,000	600,000
Interest	0	0	0	0	0	0
Total	756,355	701,469	740,130	600,000	600,000	600,000
Expenditures						
Gen Govt	756,355	701,353	740,130	600,000	600,000	600,000
Public Safety	0	0	0	0	0	0
Public Works	0	0	0	0	0	0
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	756,355	701,353	740,130	600,000	600,000	600,000
Net Change	0	116	0	0	0	0
Ending Fund Balance	0	116	116	116	116	116

TRANSPORTATION FUND

The Transportation Fund accounts for revenues derived from transportation impact fees used to fund Construction of Transportation improvements, including intersection improvements and Metra train station facilities. The Village has also been provided \$1.825 million from Canadian National for various improvements throughout the Village. Additional capital detail is illustrated on page 60.

2015 Achievements

- Design for pedestrian overpass downtown
- New streets/infrastructure downtown
- Lake Street Streetscape final payment
- Route 45 sidewalk final payment
- Begin design on Midlothian Road multi-use path
- Commence design on Route 176 multi-use path

2016 Plans

- Engineering for Grade Separation at the Route 60/83 Crossing
- Traffic signal at Mundelein Park District facility on Midlothian
- Downtown infrastructure improvements
- Complete Phase #1 Design on Midlothian Road multi-use path
- Finish Phase #1 Design on Route 176 multi-use path
- Safe Routes to Schools

	Actual	Actual	Actual	Budget	Projected	Budget
	2012	2013	2014	2015	2015	2016
Revenues						
Charges/Fees	1,166,751	193,425	0	0	25,155	0
Donations	250,000	500,000	87,500	284,500	0	284,500
Taxes	0	0	0	0	0	0
Interest	66,082	14,427	183	10,000	10,000	10,000
Total	1,482,833	707,852	87,683	294,500	35,155	294,500
Expenditures						
Gen Govt	18,975	388,951	117,766	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	203,928	791,302	240,469	1,500,000	500,000	1,500,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	222,903	1,180,253	358,235	1,500,000	500,000	1,500,000
Net Change	1,259,930	(472,401)	(270,552)	(1,205,500)	(464,845)	(1,205,500)
Ending Fund Balance	2,949,722	2,477,321	2,206,769	1,001,269	1,741,924	536,424



CAPITAL DEVELOPMENT FUND

The Capital Development Fund accounts for revenues derived from development fees received from contractors for the purpose of meeting the costs of Village projects and expenditures, per Village Ordinance 03-08-25, specifically a new Village facilities or fire department vehicles.

2015 Achievements

- Village Hall construction completion

2016 Plans

- Conclusion of the Village Hall punch-list items

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	90,988	0	0	24,300	0
Interfund	0	6,000,000	0	0	0	0
Taxes	0	0	0	0	0	0
Interest	200,135	39,761	62	1,000	2,000	1,000
Total	200,135	6,020,000	62	1,000	26,300	1,000
Expenditures						
Gen Govt	0	495,341	8,353,666	500,000	600,000	60,000
Public Safety	190,000	0	0	0	0	0
Public Works	0	0	0	0	0	0
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	190,000	495,341	8,353,666	500,000	600,000	60,000
Net Change	10,135	5,635,408	(8,353,604)	(499,000)	(573,700)	(59,000)
Ending Fund Balance	3,713,921	9,349,329	995,725	496,725	422,025	363,025

STORMWATER MANAGEMENT FUND

The Stormwater Management Special Revenue Fund accounts for revenues derived from stormwater management fees received from developers. The Village uses these funds for stormwater relief projects. Page 59 provides additional detail on the future stormwater capital improvements.

2015 Achievements

- Additional design work for Seavey drainageway improvements
- Rehabilitation of Storm Sewer Lines as part of the annual street program
- NPDES Phase II Permit Program compliance

2016 Plans

- Rehabilitate and replace stormwater drains as part of the annual street program
- NPDES Phase II Permit Program compliance

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	4,365	0
Intergovt	0	0	0	0	0	0
Interfund	0	0	0	0	0	0
Interest	35	41	0	0	0	0
Total	35	41	0	0	4,365	0
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	22,033	20,021	168,576	3,000,000	350,000	500,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	22,033	20,021	168,576	3,000,000	350,000	500,000
Net Change	(21,998)	(19,980)	(168,576)	(3,000,000)	(345,635)	(500,000)
Ending Fund Balance	43,397	23,417	(145,159)	(3,145,159)	(490,794)	(990,794)



TREE FUND

The Tree Special Revenue Fund accounts for revenues generated as a result of the landscape code ordinance, and utilized for forestry activities of public property. It is estimated in the next ten years, the Emerald Ash Borer will infect all 1,936 parkway ash trees. To replace all of the Village's parkway ash trees, it is estimated at a cost of \$1.4 million. An emerald ash borer management plan was adopted by the Board in March 2013.

2015 Achievements

- Removed over 500 ash trees throughout the Village

2016 Plans

- Remove 400 ash trees and replace them with other trees
- The Village proposes to spend the following amounts in the final year of the original 2013 three year plan to help combat the Emerald Ash Borer predicament

FY2014	\$100,000
FY2015	\$200,000
FY2016	\$300,000

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	250,000	75,200	89,000	20,000	50,000	100,000
Intergovt	0	0	0	0	0	0
Taxes	0	0	0	0	0	0
Interest	56	209	41	100	50	100
Total	250,056	75,409	89,041	20,100	50,050	100,100
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	0	19,730	74,153	200,000	200,000	300,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	0	19,730	74,153	200,000	200,000	300,000
Net Change	250,056	55,679	14,888	(179,900)	(149,050)	(199,900)
Ending Fund Balance	250,056	305,735	320,623	140,723	171,573	(28,327)

TAX INCREMENT FINANCING (TIF) FUND

The Tax Increment Finance area #2 Special Revenue Fund accounts for the activity relating to the downtown TIF Re-development Project Area adopted as Ord. 05-04-08 on January 10, 2005. This fund also pays off the 2010A Bonds listed on page 51.

2015 Achievements

- Village Hall construction completed
- Construction nearly finished on Cardinal Square apartment building
- Mundelein Community Bank built

2016 Plans

- Continuation of Efforts to Attract New Buildings Downtown
- Attract economic development downtown through a storefront cost-sharing program

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	0	0	0	0	0	0
Intergovt	0	0	0	0	0	0
Taxes	696,049	697,930	504,284	500,000	470,584	700,000
Interest	524	644	48	50	10	50
Total	696,573	696,573	504,332	500,050	470,594	700,050
Expenditures						
Gen Govt	570,155	248,720	261,955	50,000	250,000	250,000
Public Safety	0	0	0	0	0	0
Public Works	0	0	0	0	0	0
Debt Service	363,225	363,225	363,225	600,000	363,225	673,226
Total	933,380	611,945	625,180	650,000	613,225	923,226
Net Change	(236,807)	86,629	(120,848)	(149,950)	(142,631)	(223,176)
Ending Fund Balance	249,689	336,318	215,470	65,520	72,839	(150,337)

EQUIPMENT REPLACEMENT FUND

The Equipment Replacement Special Revenue Fund accounts for activities relating to the funding for and replacement of cars, maintenance vehicles, other specialty vehicles and other major essential capital equipment. Funding primarily comes from a general fund contribution each year, with some additional police fines that are restricted for the purchase of police vehicles or equipment. This fund was created in fiscal 2010 and has purchased \$4 million of equipment in the past six years. Proposed purchases for FY2016 total \$804,000, with an available balance of \$1.25 million.

2010-2015 Purchases

- One Fire Engine Pumper
- One Fire Ladder Truck
- Three Ambulances
- Four FD Admin vehicles
- Fourteen PD Sedan cars
- Seven PD SUVs
- One PW Aerial Truck
- Three PW Dump Trucks
- One PW Loader
- Four PW Pick-up Trucks
- One PW SUV
- One PW Service Truck
- One PW Brush Chipper
- One Building SUV

2016 Requested Vehicle Purchases

- \$30,000 Building Dept SUV
- \$70,000 Fire Utility Truck
- \$190,000 PD 5 Vehicles & In-car computers
- \$190,000 PW 3-Ton Dump Truck
- \$150,000 PW Street Sweeper
- \$90,000 PW 1-Ton Dump Truck
- \$31,000 PW Ford Escape
- \$31,000 PW Ford Escape
- \$22,000 PW Trailer

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Charges/Fees	59,070	46,745	39,621	45,000	45,000	45,000
Interfund	440,500	536,000	1,000,000	1,000,000	1,000,000	1,000,000
Interest	19	0	0	50	25	50
Total	499,589	582,745	1,039,621	1,045,050	1,045,025	1,045,050
Expenditures						
Gen Govt	0	0	0	33,000	28,000	30,000
Public Safety	212,515	573,236	114,959	417,000	1,307,000	260,000
Public Works	32,127	180,428	367,705	290,000	315,000	514,000
Total	244,642	753,664	482,664	740,000	1,650,000	804,000
Net Change	254,947	(170,919)	556,957	305,050	(604,975)	241,050
Ending Fund Balance	422,510	251,591	808,548	1,113,598	203,573	444,623



REVOLVING LOANS/GRANTS FUND

The Revolving Loans/Grants fund is a special revenue fund that accounts for the Village’s participation in with the Affordable Housing Commission of Lake County (began in FY14). The fund also accounts for community development block grants received by the Village, as sub recipient, from Lake County, as recipient, of funds under Title 1 of the Housing and Community Development Act of 1974, as amended. The fund will also keep track of the Façade and Sign Enhancement programs.

2015 Achievements

- Partnered with the County Affordable Housing Commission to financially assist \$100,000 with the purchase of older homes within the Village to rehabilitate. 220 West Hawley was purchased and sold during the year.
- Initiated a Mundelein Property Enhancement Grant program.
- Began a Sign Enhancement program in conjunction with the Village’s new Sign Code.
- Provide sanitary sewer rehabilitation for the Diamond Lake Road/US Route 45 corridor

2016 Plans

- Provide matching grants to Village businesses for capital improvements to their properties
- Continue working with the Affordable Housing Commission with the rehabilitation of older homes within the community.
- Sign Enhancement Program—\$25,000
- Façade Enhancement program—\$75,000

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Loan Repayments	0	0	0	75,000	59,750	75,000
Grants	78,234	92,369	0	85,000	0	85,000
Interfund	0	0	150,000	25,000	25,000	25,000
Interest	0	0	0	0	0	0
Total	78,234	92,369	150,000	185,000	84,750	185,000
Expenditures						
Loans	0	0	0	125,000	59,692	125,000
Grants	0	0	0	75,000	6,801	100,000
Public Works	78,234	92,369	0	85,000	0	85,000
Total	78,234	92,369	0	285,000	66,493	310,000
Net Change	0	0	150,000	(100,000)	18,257	(125,000)
Ending Fund Balance	0	0	150,000	50,000	168,257	43,257



ARCHER COMMONS FUND

The Archer Commons Fund accounts for the Village's activities related to the Anatol Building at 165 North Archer.

2015 Achievements

- Signed lease with Lake County's largest law firm Kovitz, Shifrin, Nesbit
- Signed lease with Zak Packaging
- Creation of the Fund to track the rental income and expenditures related to the maintenance of the Anatol Building

2016 Plans

- Complete capital improvements to the Anatol Building in preparation of the new tenants
- Parking Lot Improvements

	Actual	Actual	Actual	Budget	Projected	Budget
	2012	2013	2014	2015	2015	2016
Revenues						
Rents	0	0	0	0	100,000	150,000
Interfund	0	0	0	0	500,000	0
Interest	0	0	0	0	0	100
Total	0	0	0	0	600,000	150,100
Expenditures						
Lease Buyouts	0	0	0	0	400,000	300,000
Tenant Improvements	0	0	0	0	50,000	1,000,000
Public Works	0	0	0	0	0	50,000
Total	0	0	0	0	450,000	1,350,000
Net Change	0	0	0	0	150,000	(1,199,900)
Ending Fund Balance	0	0	0	0	150,000	(1,049,900)



BOND LEVY FUND

The Bond Levy fund is financed by the annual property tax levy (or abatement) to pay off the debt of the Village's outstanding debt issues:

- 2010A \$7.1 million for Sigma property (paid by tax increment fund)
- 2010B \$9.135 million to refund '98 and '99 bonds for facilities
- 2013 \$3.21 million to refund the 2005 bonds, saving \$479,000

30% reduction in future debt service payments from 5 years ago.

Future Debt Service Payments

	2010A	2010B	2013	Total
FY2016	673,225	1,193,613	496,050	2,362,888
FY2017	668,925	1,195,213	499,200	2,363,338
FY2018	672,113	1,203,588	501,900	2,377,600
FY2019	673,913	1,207,238	499,150	2,380,300
FY2020	668,388	1,213,188	501,100	2,382,675
FY2021	671,969	0	497,600	1,169,569
FY2022	673,688	0	499,200	1,172,888
FY2023	673,938	0	0	673,938
FY2024	673,188	0	0	673,188
FY2025	676,438	0	0	676,438
FY2026	677,288	0	0	677,288
FY2027	676,825	0	0	676,825
FY2028	679,413	0	0	679,413
FY2029	683,363	0	0	683,363
FY2030	685,300	0	0	685,300
FY2031	683,700	0	0	683,700
Total	\$10,811,669	\$6,012,837	\$3,494,200	\$20,318,706

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Bond Proceeds	0	0	3,456,523	0	0	0
Abatement	210,000	210,000	210,000	210,000	210,000	210,000
Taxes	1,155,803	1,360,310	1,373,672	1,353,832	1,360,113	1,360,000
Interest	794	1,797	302	0	100	0
Total	1,366,597	1,572,107	5,040,497	1,563,832	1,570,113	1,570,000
Expenditures						
Gen Govt	0	0	0	0	0	0
Refunding	0	0	3,372,952	0	0	0
Debt Service	1,221,303	1,555,831	1,577,121	1,697,057	1,698,543	1,689,653
Total	1,221,303	1,555,831	4,950,073	1,697,057	1,698,543	1,689,653
Net Change	145,294	16,276	90,424	(133,225)	(128,430)	(119,653)
Ending Fund Balance	1,546,109	1,562,385	1,652,809	1,519,584	1,524,379	1,404,726



CAPITAL PROJECTS FUND

The Capital Projects fund is used for monies restricted for capital use in the Village. The Village utilizes this fund to account for the Route 60/83/176 intersection improvements near Mundelein Town Center.

2015 Achievements

- Design work continued for the improvements to the Schank Road, Route 176, Route 60/83 corridor including intersection widening, traffic signalization, and utilities

2016 Plans

- Improvements to the Schank Road, Route 176, Route 60/83 corridor including intersection widening, traffic signalization, and utilities

	Actual 2012	Actual 2013	Actual 2014	Budget 2015	Projected 2015	Budget 2016
Revenues						
Bond Proceeds	0	0	0	0	0	0
Grants	0	5,000,000	0	0	0	0
Taxes	0	0	0	0	0	0
Interest	4	0	0	0	0	0
Total	4	5,000,000	0	0	0	0
Expenditures						
Gen Govt	0	0	0	0	0	0
Public Safety	0	0	0	0	0	0
Public Works	0	0	6,335	4,900,000	100,000	4,800,000
Pensions	0	0	0	0	0	0
Debt Service	0	0	0	0	0	0
Total	0	0	6,335	4,900,000	100,000	4,800,000
Net Change	4	5,000,000	(6,335)	(4,900,000)	(100,000)	(4,800,000)
Ending Fund Balance	4	5,000,004	4,993,669	93,669	4,893,669	93,669

WATER/SEWER FUND

The Water/Sewer fund is the Village's only enterprise fund, all operations and capital activities are reported within this fund. The water comes from Lake Michigan through the Central Lake County Joint Action Water Agency (CLCJAWA). Water quality is consistently monitored by the Village, the Illinois EPA, CLCJAWA, and independent labs. Over 2.5 million gallons flow through the Village's water System daily.

Water division staff operate the distribution system consisting of 117 miles of main, four pumping stations, 6.5 million gallons of storage, and two emergency wells as standby water sources. Staff ensures that all requirements set forth by the IEPA and IDNR are met by exercising valves, replacing meters, flushing hydrants, sampling/testing water and various other activities.

Wastewater Division staff operate and maintain the waste collection system, including the water reclamation facility. The primary responsibility of the division is operation of the collection system and plant; continuing to meet federal and state IEPA requirements. There are eight lift stations and over 167 miles of sewer main that this division maintains.

Planned future capital improvements are listed on pages 62-63.

2015 Achievements

- Pump run times and reservoir filling were changed to capture the benefit of the non-peak hours electricity rate
- Total unbilled water held at 3.1%, far exceeding the IEPA requirement and industry threshold of 8%
- 1,100 hydrants were flushed and inspected
- Refurbished all automated control valves
- Upsized the Route 60 water main to a 10-inch line and maintained service to the businesses in the area with minimal service disruption (less than 12 hours)
- Delivered a presentation to the Grand Dominion community about flushable wipes
- Provided guided tour of water reclamation facility to elected officials and general public
- Zero sanitary sewer overflows
- Sewer system maintenance: 4 miles of sewer televised, 16 miles cleaned, 43 storm structures repaired
- The IEPA approved the Village's use of peracetic acid for disinfection as a pilot program
- Water Reclamation Facility Improvements: landscape retaining wall to address grading issues, HVAC replacement at the controls building, boilers in the grit building, resurfaced driveway entrance, and replacement of steel doors on the sand filter building

2016 Plans

- Bring Seminary online as new customer
- Install new flushing stations and sampling stations at various points in the system
- Maintain system with less than 40 water breaks during the year
- Complete flushing of 1,000 hydrants and paint 250 hydrants
- Begin valve exercising program, completing 200 valves
- Upgrade 150 residential plastic meters to brass
- Test and repair 40 compound meters
- Zero sanitary sewer overflows
- Rebuild lift station 5 and 6
- Complete aeration improvements for phosphorus removal at WRF
- Televis 5 miles of sanitary main
- Complete replacement of Walnut Street sanitary sewer as part of Street Improvement Project
- Conduct 5 public outreach campaigns or WRF tours
- Clean 25 miles of sanitary sewer
- Zero NPDES permit violations



WATER/SEWER FUND

The proposed CLCJAWA FY15-16 budget recommends a 3% increase in the rate charged to its members. This cost will be passed through the Village's rate component for CLCJAWA. In addition to this anticipated increase, the 2014 Rate Study also recommends a 10% increase to the basic water and sewer use components of the overall rate. These components result in an 8% recommended increase in the overall rate. This is reflected in the revenues shown within this budget proposal.

	Actual	Actual	Actual	Budget	Projected	Budget
	2012	2013	2014	2015	2015	2016
Revenues						
Charges	7,787,942	8,170,874	7,730,160	8,800,000	8,400,000	9,200,000
Interfund transfers	0	0	0	0	0	0
Expansion Fees	170,172	139,555	45,486	0	100,000	0
Developer Donations	3,710,236	0	0	0	0	0
Interest	211,063	45,870	(226,341)	20,000	50,000	20,000
Total	11,879,413	8,356,299	7,549,305	8,820,000	8,550,000	9,220,000
Expenses						
Personnel	2,303,400	2,520,690	2,529,524	2,709,140	2,600,000	2,700,000
CLCJAWA costs	2,323,681	2,646,315	2,332,688	2,477,266	2,300,000	2,500,000
Supplies/Services	1,326,808	3,801,781	2,300,315	1,543,540	1,500,000	2,000,000
Interest	65,874	57,581	49,046	40,263	40,263	31,000
Depreciation/Capital	2,154,647	2,063,434	1,923,748	5,447,000	4,500,000	6,283,000
Total	8,174,410	11,089,801	9,135,321	12,217,209	10,940,263	13,514,000
Net Income	3,705,003	(2,733,502)	(1,586,016)	(3,397,209)	(2,390,263)	(4,294,000)
Ending Cash Balance	10,102,128	8,044,061	7,051,292	3,532,806	6,000,000	3,000,000

**Capital
Improvement
Plan
FY16-FY20**



CAPITAL IMPROVEMENT PLAN SUMMARY

The Village has over \$200 million in infrastructure and other capital assets. The Village has made a significant investment in regards to its aging infrastructure. Millions of dollars are spent annually to maintain these assets. Funding for the non-water/sewer capital projects can come from a variety of sources. Motor fuel taxes from the State, grants, impact fees, bond issuances, and general fund reserves help pay for these improvements.

Water/sewer charges to customers along with connection fees pay for the capital items in the water/sewer enterprise fund.

In preparing the Capital Improvement Plan, various factors are used in establishing the priority level for each project. Infrastructure condition, intensity of use, and cost are all contemplated while developing the Capital Improvement Plan.

Listed below are the requested dollar amounts for each of the major classes of fixed assets for the next five years. Each capital asset group has its own page with additional detail on the specific projects on the following pages (pages 57—63).

Non-Water/Sewer

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Streets	3,300,000	2,500,000	2,850,000	2,300,000	2,350,000	13,300,000
Facilities	480,000	5,505,000	195,000	380,000	850,000	7,410,000
Stormwater	480,000	2,870,000	690,000	920,000	495,000	5,455,000
Transportation	6,139,000	840,295	1,305,000	5,330,000	2,000,000	15,614,295
Vehicles/Equip	804,000	846,000	1,131,000	1,267,000	721,000	4,769,000
Total	11,203,000	12,561,295	6,171,000	10,197,000	6,416,000	46,548,295

Water/Sewer

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Water infrastructure	1,710,000	1,375,000	1,645,000	1,590,000	1,545,000	7,865,000
Sewer infrastructure	4,255,000	405,000	360,000	925,000	960,000	6,905,000
Other	318,000	551,000	757,000	955,000	980,000	3,561,000
Total	6,283,000	2,331,000	2,762,000	3,470,000	3,485,000	18,331,000



STREETS

The primary revenue sources for street maintenance are the motor fuel tax, along with the Road & Bridge property tax (these funds are on pages 36-37). Engineering uses its 5 year Road Improvement Plan using a pavement condition index to guide the process in determining the streets to reconstruct or resurface on an annual basis.

In the FY16 Streets program, the streets to be rehabilitated are in the Ambria subdivision and the remaining concrete streets in the Cambridge Country subdivision. Clearbrook Park Drive, Stratford Lane, Winthrop Court, and Walnut Streets also will be rehabilitated.

- Hawley Street—West Hawley in FY2016; East Hawley in FY2017-FY2018
- Pavement Preservation—A Village program implemented last year to supplement the Annual Streets program to extend the useful lives of streets throughout the Village.

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Street Program	2,500,000	2,100,000	2,100,000	2,100,000	2,100,000	10,900,000
Hawley Street	650,000	250,000	600,000	0	0	1,500,000
Pavement						
Preservation	150,000	150,000	150,000	200,000	250,000	900,000
Total	3,300,000	2,500,000	2,850,000	2,300,000	2,350,000	13,300,000



PUBLIC FACILITIES

Requested FY16 Projects

- Gateway Signage—\$200,000
- Downtown Beautification—\$175,000
- Public Works 205 N Archer Parking Lot—\$50,000
- Public Works Facility Improvements—\$55,000

Requested FY17 Projects

- Police Department Parking Lot Expansion—\$235,000
- Police Dispatch Security Enhancements—\$25,000
- Police Department Card Reader System—\$45,000
- Public Works Key Card Access —\$65,000
- Public Works Roof Replacement Building #5—\$85,000
- Plaza Circle Electrical Upgrade—\$15,000
- Fire Department Station #1 New Carpeting—\$35,000
- Fire Department Station #3 Construction—\$5,000,000

Requested FY18 Projects

- Tire Disposal Storage Center—\$70,000
- Downtown Beautification—\$75,000
- Fire Department—Station #1 Parking Lot Replacement—\$50,000

Requested FY19 Projects

- Public Works Video Surveillance—\$125,000
- Public Works Liquids Blending Station (CaCl. Supermix) - \$130,000
- Downtown Beautification—\$75,000
- Fire Department Facilities—\$50,000

Requested FY20 Projects

- New Public Works Building Design—\$850,000

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Village Hall	0	0	0	0	0	0
Police Station	0	305,000	0	0	0	305,000
Public Works	480,000	165,000	145,000	330,000	850,000	1,970,000
Fire Stations	0	5,035,000	50,000	50,000	0	5,135,000
Total	480,000	5,505,000	195,000	380,000	850,000	7,410,000



STORMWATER

Funding for this fund is primarily from development fees, per Village ordinance. With the recession, these funds have decreased significantly (refer to page 45) for the Stormwater management fund). If stormwater development fees are not sufficient, general fund reserves will need to be used for these enhancements.

General fund reserves are proposed to be utilized for the Seavey Drainage project.

- Seavey Drainageway Improvements—Started several years ago, this project requires completion. Due to the period of time lapsed since the original project design, revised engineering and remediation work on the first phase must be completed. Proposed construction would then complete the streambank restoration project from the Com Ed ROW to Shaddle Avenue
- Annual Street Program—Funding allocated toward storm sewer repairs or improvements performed in conjunction with the annual street improvement program
- Management Program— Annual maintenance and assessment of the system network
- Lining of Storm Sewers in the Lange/Anthony/Prospect region
- East Hawley Street Improvements—Similar to the West Hawley Street project, this would be a joint project between the Village and Lake County Department of Transportation and would seek to reconstruct Hawley from the current project limits (Seymour Avenue to Route 176). This proposal seeks to provide funding for additional storm sewer improvements that solve regional drainage problems in the vicinity outside of the Right-of-Way. This project is in the preliminary discussion phase.
- Allanson Road/Lake Street/Diamond Lake—Stormwater infrastructure improvements associated with the realignment of the intersection
- Local Projects—Lake Outfall at 1028 Lomond; 500 Block of Banbury culvert extension; in FY2020 design for Diamond Lake Drain Greenway Culvert Improvements
- NPDES MS4 Compliance—This annual expenditure provides the Village with a consultant to monitor the Village’s performance related to several goals that the IEPA establishes for best management of the storm sewer system

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Seavey	0	2,500,000	0	0	0	2,500,000
Street Program	230,000	250,000	250,000	250,000	250,000	1,230,000
Mgmt Program	100,000	100,000	100,000	150,000	150,000	600,000
Lining	0	0	120,000	0	0	120,000
East Hawley	0	0	200,000	0	0	200,000
Allanson/Lake	0	0	0	500,000	0	500,000
Local Projects	130,000	0	0	0	70,000	200,000
NPDES Permit	20,000	20,000	20,000	20,000	25,000	105,000
Total	480,000	2,870,000	690,000	920,000	495,000	5,455,000



TRANSPORTATION

These expenses are for additions to the Village’s transportation system including pedestrian walkways, intersection improvements, bike paths, and new roadways. Historically, the funding source for Public Transportation projects has been transportation impact fees, per Village ordinance. Funding from Canadian National Railroad recently provided the Village with resources to complete various transportation projects. The transportation fund is illustrated on page 43.

Proposed Projects

- Intersection improvements at Route 60/83/176 intersection near the Mundelein Town Center, funded by a \$5 million State Grant (reported in the capital projects fund on page 57)
- Quiet Zone Improvements—Removal of Automated Horn System concrete foundations in CN Right-of-Way
- Allanson Bike Path—Design/Construction of a bike path on the south side of Allanson Road from Washington Boulevard to Butterfield Road. Grant funding may be available
- Midlothian Multi-Use Path—Construction of a multi-use path from Hawley to Route 60/83 to allow for improved pedestrian access to retail center at the Midlothian Road and Route 60/83 intersection
- McKinley Pedestrian Overpass downtown over the railroad tracks. Currently there is no available funding for the Downtown Pedestrian Overpass without grant assistance
- Grade Separation at Route 60/83 Railroad Crossing—Costs for IDOT consultant to complete feasibility study on grade separation
- Longmeadow Estates Multi-Use Path-Installation of a pedestrian path from the Longmeadow Estates subdivision to allow for access to the Mechanics Grove school campus
- Route 176 Multi-Use Path—Installation of a path along Route 176 to provide safer pedestrian access along with connectivity to existing County pedestrian path network
- Allanson/Washington Traffic Signal Upgrade & Controller Replacement
- Allanson/Diamond Lake/Lake Street Intersection Improvements—Design and construction costs related to the realignment of the intersection to improve traffic and economic development

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Town Center (60/83/176)	4,800,000	0	0	0	0	4,800,000
Quiet Zone Improvements	20,000	0	0	0	0	20,000
Allanson Bike Path	0	35,000	425,000	0	0	460,000
Midlothian Multi-Use Path	54,000	575,000	0	0	0	629,000
Pedestrian Overpass	400,000	0	0	2,000,000	2,000,000	4,400,000
60/83 Grade Crossing	150,000	200,295	0	0	0	350,295
Traffic Signal Park Dist/Midl	330,000	0	0	0	0	330,000
Longmeadow Estates Path	0	30,000	225,000	0	0	255,000
Route 176 Multi-Use Path	50,000	0	250,000	0	0	300,000
Allanson Traffic Signal	165,000	0	0	0	0	165,000
Safe Routes to Schools	170,000	0	0	0	0	170,000
Landscape Medians—Route 45	0	0	80,000	80,000	0	160,000
Allanson/Diamond Lake/Lake	0	0	325,000	3,250,000	0	3,575,000
Total	6,139,000	840,295	1,305,000	5,330,000	2,000,000	15,614,295

VEHICLES/EQUIPMENT

A thorough investigation is done for each vehicle and equipment near the end of its useful life. These purchases are made through the Equipment Replacement Fund (see page 53). This fund was established in 2010 and funded by the General Fund on an annual basis. The budgeted FY2016 funding is \$1,045,000.

See page 53 for the budgeted 2016 purchases.

FY2017 Requests

- Building Dept Pick-Up—\$28,000
- Fire Ambulance - \$225,000
- 6 Police Squads—\$206,000
- PW Street Sweeper—\$275,000
- PW 3 Ton Dump Truck—\$145,000
- 6 PW Vehicles— \$387,000

FY2018 Requests

- Building SUV—\$31,000
- Fire Engine —\$450,000
- Fire Generator Station #2—\$100,000
- Fire Admin Vehicle —\$40,000
- 4 Police Squads—\$140,000
- 2 Police Motorcycles—\$36,000
- 1 Police Van—\$31,000
- 7 PW Vehicles—\$303,000

FY2019 Requests

- Fire Pumper—\$450,000
- Fire Ambulance—\$225,000
- 5 Police Vehicles—\$160,000
- 5 PW Vehicles—\$432,000

FY2020 Requests

- Fire Command Vehicle —\$65,000
- Fire Generator Station #1 —\$100,000
- 7 Police Vehicles—\$225,000
- 6 PW Vehicles—\$331,000

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Police	190,000	206,000	207,000	160,000	225,000	988,000
Fire	70,000	225,000	590,000	675,000	165,000	1,725,000
Public Works	514,000	387,000	303,000	432,000	331,000	1,967,000
Other	30,000	28,000	31,000	0	0	89,000
Total	804,000	846,000	1,131,000	1,267,000	721,000	4,769,000

WATER/SEWER CAPITAL IMPROVEMENTS

All of these capital items are paid from water/sewer charges along with impact and connection fees. Whenever possible, water/sewer projects are completed along with street projects for efficiencies. In accordance with the 2009 Board plan, \$1 million is generated annually to fund these improvements by transferring money to the depreciation account.

During FY2014, the Village instituted an overhead sanitary program to assist homeowners with basements that experience flooding due to the back-up of the Village's sanitary sewer system. This program is proposed to continue in FY2016 and beyond.

FY2016

- Relocation and replacement of 4,700 feet of 8 inch Watermain with 12 inch PVC along with replacement of 3,600 of the sewer main on West Hawley from Midlothian Road to Prairie Avenue—\$1,450,000
- Design engineering for North Hills Watermain replacement in North Hills subdivision—\$65,000
- Sanitary Sewer Service to South Butterfield Road—\$50,000
- Water and sewer main replacements on Winthrop Court, Clearbrook Park Drive, and Stratford Lane in conjunction with the sewer improvements proposed with the CDBG program—\$1,660,000
- Route 45/Allanson Road Sanitary Rebuilds—Relocation of 5 manholes and 1,000 feet of sewer cannot be rehabilitated in place. Additional pipe upsizing is proposed in this project—\$915,000
- Aeration Improvements for Phosphorus Removal at WRF—\$1,250,000
- Lift stations #5 & #6 rehabilitation—\$450,000
- Annual Road Improvement Program Utility Repairs—\$125,000
- Design/Construction of Roof Replacement, Water Admin Office 428 N Chicago—\$75,000
- Sanitary Sewer Overflow Rebate Program—\$20,000
- Replacement Meters—\$20,000
- Conversion of water treatment chemicals—Sodium Hypochlorite —\$12,000
- Plant Pump Repair Maintenance—\$40,000
- GPS Field Locates of Sanitary Sewer Structures—\$80,000

Vehicles/Equipment

- Maraton Generator/Trailer—\$40,000, SUV—\$31,000

FY2017

- Capacity management plan to comply with IEPA regulation on documenting current operational Standards and guidelines—\$45,000
- Construction of water and sewer replacement on Winthrop Ct., Clearbrook Park Dr. and Stratford Ln.in conjunction with the sewer improvements proposed with the CDBG program—\$600,000
- North Hills Subdivision Water Main replacement—\$925,000
- Design engineering for Maple Avenue Watermain replacement —\$85,000
- Sanitary Sewer Main Lining—\$250,000
- Annual Road Improvement Program Utility Repairs—\$475,000
- Sanitary Sewer Overflow Rebate Program—\$20,000
- Replacement Meters—\$20,000
- Motor Starter Replacements at Pump Stations —\$120,000
- Route 176 Roof Replacement—\$70,000
- Grit Building Roof Replacement—\$53,000
- Grit Building Equipment replacement—\$45,000
- Plant Pump Repair Maintenance—\$40,000
- Clarifier Rehabilitation—\$20,000
- Digester Roof Replacement—\$20,000
- Replace Polybending Sand Filter—\$17,000

Vehicles/Equipment

- Pickup Truck—\$40,000, Utility Van —\$30,000, 2 Lift Station Generators—\$40,000, 2 Trailers—\$16,000



WATER/SEWER CAPITAL IMPROVEMENTS

FY2018

- Maple Avenue Water Main Removal/Relocation/Rehabilitation Construction —\$1,250,000
- Replacement Meters—\$20,000
- Annual Road Improvement Program Utility Repairs—\$480,000
- CDBG Sanitary Sewer Rehabilitation Program—\$250,000
- Allanson/Diamond Lake/Route 45 Water and Sewer Improvements Design—\$25,000
- Grit Building Equipment Replacement—\$220,000
- Sand Filter Roof Replacement—\$160,000
- Plant Pump Repair Maintenance—\$150,000
- Motor Starter Replacement—\$60,000
- Sanitary Sewer Overflow Rebate Program—\$20,000

Vehicles/Equipment

- Skid Loader—\$75,000, 2 Lift Station Generators—\$40,000, Mower—\$12,000

FY2019

- Allanson/Diamond Lake/Route 45 Water and Sewer Improvements—\$1,600,000
- Annual Road Improvement Program Utility Repairs—\$480,000
- CDBG Sanitary Sewer Rehabilitation Program—\$250,000
- Sanitary Sewer Overflow Rebate Program—\$20,000
- Replacement Meters—\$20,000
- Pump Repairs at all Water Pump Stations (seal leaks)—\$110,000
- Route 83 Water Tower Painting —\$300,000
- Mundelein Gardens Water Main Design—\$75,000
- Butterfield Sanitary Expansion Design—\$65,000
- Clarifier Rehabilitation—\$200,000

Vehicles/Equipment

- 3 Ton Dump Truck—\$190,000, 1-Ton Utility Truck with Crane—\$75,000

FY2020

- Butterfield Sanitary Expansion—\$850,000
- Mundelein Gardens Water Main Removal/Relocation/Rehabilitation Construction —\$600,000
- Private Property Water Mains—\$575,000
- CDBG Sanitary Sewer Rehabilitation Program—\$250,000
- Water Reclamation Facility Repairs—\$140,000
- Sanitary Sewer Overflow Rebate Program—\$20,000
- Annual Road Improvement Program Utility Repairs—\$280,000
- Division Water Tower Repainting—\$300,000

Vehicles/Equipment

- Vacuum Truck—\$380,000

	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Water Mains	1,710,000	1,375,000	1,645,000	1,590,000	1,545,000	7,865,000
Sewers	1,640,000	405,000	360,000	925,000	960,000	4,290,000
Lift Stations	450,000	0	0	0	0	450,000
Manhole Rebuilds	915,000	0	0	0	0	915,000
Sanitary Program	20,000	20,000	20,000	20,000	20,000	100,000
Phosphorous Removal	1,250,000	0	0	0	0	1,250,000
Facilities	227,000	405,000	610,000	670,000	580,000	2,492,000
Vehicles	71,000	126,000	127,000	265,000	380,000	969,000
Total	6,283,000	2,331,000	2,762,000	3,470,000	3,485,000	18,331,000