VILLAGE OF WILMETTE, ILLINOIS

ANNUAL BUDGET

FISCAL YEAR 2019

JANUARY 1 – DECEMBER 31, 2019

1200 WILMETTE AVE.
WILMETTE, ILLINOIS 60091

Incorporated September 19, 1872
Council/Manager form of government
Home Rule Municipality
Area in square miles 5.4
Number of full-time equivalent employees 214.28

Elected Officials

Robert T. Bielinski - President

Kathy Dodd – Trustee

Joel Kurzman – Trustee

George Pearce – Trustee

Senta Plunkett – Trustee

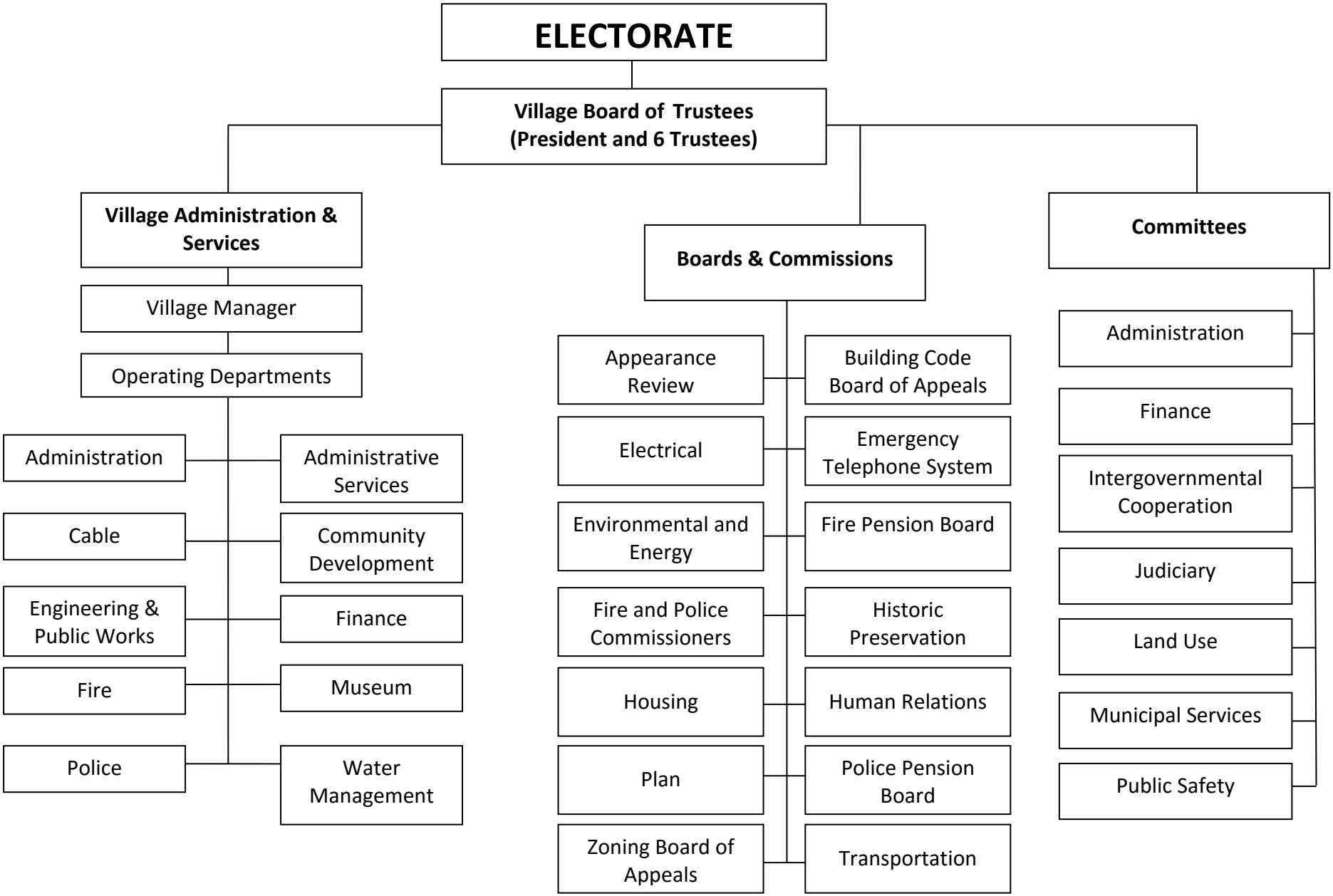
Daniel E. Sullivan Jr. – Trustee

Julie Wolf – Trustee

Management Team

Timothy J. Frenzer	Village Manager
Michael Braiman	Assistant Village Manager
Alejandra (Alex) Cease	Assistant to the Village Manager
John Adler	Community Development Director
Lisa Roberts	Asst. Community Development Director
Brigitte Berger-Raish	Engineering & Public Works Director
Guy Lam	Deputy Public Works Director
Dan Manis	Village Engineer
Jorge Cruz	Asst. Village Engineer
Nabil Quafisheh	Water Management Director
Nate Jordan	Asst. Water Management Director
Melinda Molloy	Finance Director
John Risko	Assistant Finance Director
Peter Skiles	Administrative Services Director
John Prejzner	Asst. Administrative Services Director
Ben Wozney	Fire Chief
Rob Brill	Deputy Fire Chief
Kyle Murphy	Police Chief
Pat Collins	Deputy Police Chief

VILLAGE OF WILMETTE
ORGANIZATIONAL STRUCTURE



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GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

Village of Wilmette

Illinois

For the Fiscal Year Beginning

January 1, 2018

Christopher P. Morrill

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Village of Wilmette, Illinois for its annual budget for the fiscal year beginning January 1, 2018. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

BUDGET DOCUMENT OVERVIEW

Introduction
This section of the budget includes the Village Manager's transmittal letter and budget summary, a community profile, and a description of the Village's budget formulation process.

Cash Flow Projections
This section describes the Village's budget policy. This includes the basis for financial forecasts and how the appropriate level of working cash is derived for each fund.

Revenue and Expense Summary
This section describes the Village's financing sources and provides a historical perspective of the major revenues. Expenditures are also summarized by fund and a trend analysis of personnel expense, refuse collection expense, and debt service expenses are shown.

General Fund
The General Fund is used to account for all revenues and expenditures used to finance traditional services associated with municipal government which are not required to be accounted for in other funds. The main components of these expenditures consist of general government, public health and safety, and public works. The primary revenues used to finance these functions are the property tax, sales tax, utility tax, income tax, real estate transfer tax, refuse and other service charges, vehicle licenses and various construction permits. This section provides an overview of the general fund along with segments for each program and department.

Internal Service Funds
This section is used to account for internal service funds that include the municipal garage fund, insurance, workers' compensation, Illinois Municipal Retirement (IMRF), and the Section 105 fund.

Miscellaneous Funds
This section is used to account for miscellaneous funds such as general debt service, the motor fuel tax fund, and parking meter fund.

Pension and Trust Funds
This section is used to account for Firefighter's and Police pension funds.

Sewer and Water Funds
This section is used to account for the sewer and water funds. These funds account for water and sewer charge revenues used to operate and maintain the Village's water and sewer systems.

Debt Service
This section describes the Village's debt practices including the relationship between the Capital Improvements Program and the issuance of debt. There are complete detail schedules of all of the Village's existing debt service requirements.

Jurisdictional Stats
This section provides general statistical data regarding size, development and infrastructure. This section also includes a history of the property tax for all direct and overlapping governments, information regarding the Village's Equalized Assessed Valuation and a list of principal taxpayers.

Personnel
This section includes information on the Village's personnel expense. Included are the Village's Pay Plan, Personnel Budget Summaries, and Salary Worksheets for each department.

Capital Planning
This section contains a description of the Village's development of its Capital Improvements Program. All building and infrastructure improvements other than annual programs as well as new and replacement equipment in excess of $10,000 are projected as a part of this plan.

Budget Glossary
This section provides definitions for terms used throughout the budget.

INTRODUCTION

This budget document is prepared to enable the Village President and Board of Trustees, residents of Wilmette, investors, creditors, and other governmental units to gain a complete understanding of the Village's programs and financial operations.

The Introduction Section of this budget document includes the Village Manager's transmittal letter and budget summary, a community profile, and a description of the Village's budget formulation process.

The introductory section is followed by two budget summary sections. The first describes the Village's financial policies and includes our long-range cash flow projections for all funds. This is followed by a summary of revenues and expenses, which includes trend analyses of the major items.

The five sections following the two budget summary sections describe all Village programs by fund. The last five sections of this budget document contain the Village's debt service projections, general jurisdictional statistics, personnel for all Village departments, capital planning which includes a summary of the Ten Year Capital Improvements Program, and a glossary.

1200 Wilmette Avenue
Wilmette, Illinois 60091-0040

OFFICE OF THE
VILLAGE MANAGER

(847) 853-7501
Facsimile (847) 853-7700
TDD (847) 853-7634

January 1, 2019

To the Village President, Trustees, and Residents of the Village of Wilmette;

On behalf of the Village staff, I am pleased to submit for your review and consideration the proposed Village of Wilmette 2019 Budget, covering the Village's fiscal year from January 1, 2019 through December 31, 2019. The 2019 Budget demonstrates the Village's continuing strong financial position, and results from the close collaboration between the Village Board and the staff. The Village continues to benefit from budgeting practices that focus on reducing expenses, finding efficiencies, and taking a prudent, conservative approach to revenue projections. The Village diligently monitors its revenue and expenses throughout the year, in order to avoid unanticipated mid-year deficits.

As is more fully discussed below, the Village's fiscal discipline enables us to present a 2019 Budget that fulfills the community's needs, yet also has the smallest percentage increase in the Village's property tax levy in 22 years.

Each year since 2009, the Village's financial position has steadily improved, thanks to a series of actions that are a reflection of good governance and solid financial planning:

- Maintenance of the Village's Aaa bond rating (Moody's highest possible rating)
- Consistently meeting actuarially required pension contributions, despite a 448% increase in these contributions since 1998
- Reducing staffing levels while maintaining core Village services
- Approving balanced budgets and fortifying reserves – the General Fund reserve has increased since 2009 to $12 million, or 36% of General Fund revenues
- Revitalization of downtown Wilmette, investment in business promotion, lighting and decorative improvements in multiple business areas to help generate economic activity and sales tax revenue
- Creation of a Capital Equipment Replacement Fund (CERF) to ensure timely replacement of critical equipment without fluctuations in the property tax levy
- Limiting or avoiding increases in fees and licenses by not increasing: sewer fees since 2015; water rates for five of the last seven years; building permits since 2014;

vehicle stickers since 2009; general business licenses since 2007; and ambulance fees since 2008.

Through these actions, the Village is better prepared to react to new financial challenges. However, capital investment, some of which was deferred during the recession, continues to require attention.

The Village's Financial Position

The Village's financial position is its strongest in decades, with General Fund reserves having improved to $12 million, as compared to 2009 when its reserves dropped to just $2.6 million, due to the onset of the Great Recession. As stewards of residents' tax dollars, the Village is committed to maintaining a reasonable reserve level that provides protection against known and unanticipated financial threats, limits future property tax increases, and ensures maintenance of the Village's coveted Aaa bond rating.

This increase in the reserves has been driven primarily by non-recurring building permit revenues and a commitment to maintaining the line on expenditures. Since the Great Recession, the Village has taken a conservative approach to budgeting to ensure that budgets are accurate and that projected revenue is attainable, rather than merely aspirational.

Given the current reserve level, it is appropriate that the Finance Committee of the Village Board conduct a review of the General Fund Reserve in 2019 and determine an appropriate course of action that maintains an adequate reserve level while acknowledging the various financial challenges facing the Village, including addressing previously deferred capital expenditures. The following is a discussion of the challenges we must keep at the forefront of our financial planning to ensure that the Village can continue to provide the highest level of service in a fiscally responsible manner:

- Stagnating recurring revenues
- Sales tax and changes in consumer behavior
- Increasing debt obligations anticipated to fund the Village's stormwater management efforts
- Long-term capital needs (such as a new Police facility)
- Impact of the State of Illinois Budget decisions on local revenue
- Public safety pensions

Stagnating Recurring Revenues

While non-recurring building permit revenues have totaled $4.2 million since 2012, recurring revenues, which are the backbone of the General Fund budget, have stagnated or declined. The Village Board has appropriately held the line on fee increases since the Great Recession, and Staff will continue to recommend no changes in major fees such as building permits and vehicle licenses over the next several years. This means that the Village is heavily reliant on the health of the overall economy to drive revenue increases.

Although most recurring revenues have recovered to their pre-recession levels, line items such as sales tax, real estate transfer tax, recurring building permits, and utility taxes have stagnated or declined. The FY 2019 Proposed Budget projects a nearly $24,000 decrease in recurring revenues from FY 2018 estimated actuals.

Given this revenue stagnation, future budgets will continue to take a prudent, conservative approach to recurring revenue projections.

Sales Tax and Changes in Consumer Behavior

The Village is not immune to the changing retail landscape that is driving consumers to online retailers and leading to the closure and consolidation of brick and mortar retail businesses. Since 2017, five major sales tax generator have closed which include:

- Carson Pirie Scott
- Carson's Furniture
- Skokie Valley Materials
- Treasure Island
- Imperial Motors

These retailers generated more than $500,000 in annual sales tax revenues. While the Village is working hard to facilitate new occupancies in these vacant spaces, the FY 2019 Budget must assume full loss of this sales tax revenue. To that end, the Village Board's Finance Committee has been meeting since May 2018 to identify strategies to offset the revenue loss without adversely effecting Village services or increasing taxes. The FY 2019 Budget includes a series of expense savings totaling $390,000 and additional revenue projections of $110,000 that will offset the lost sales tax.

While the majority of the expense savings and revenue enhancements are recurring annually, not all are, and the Village will be working throughout the course of FY 2019 to ensure a balanced FY 2020 Budget that meets the goals of the Village Board.

Increasing Debt Obligations – Stormwater Management Efforts

Following completion of a $24 million major sanitary sewer project in 2014, which, to date, has kept more than 20 million gallons of mixed sanitary sewage and stormwater from backing up into west side residents' basements, the Village turned its focus to the west side storm sewer system, which was designed in the 1950s prior to modern engineering standards and can quickly fill during significant rain events.

In early 2018, after five years of intensive study and value engineering, the Village Board voted to proceed with the Neighborhood Storage alternative, a project with an estimated cost of $48-55 million (2017 dollars). The improvements will mitigate surface flooding for many storms and reduce the severity and duration of overland flooding for larger rain events. Low-lying areas, however, would still be subject to occasional flooding, but at a reduced depth and duration. This was the more affordable option under

consideration, and was the option that could potentially be completed in the shortest amount of time thereby providing more immediate flood relief to many Wilmette homeowners.

The Village has been working cooperatively with the Wilmette Park District, as well as other units of government whose assistance will be needed to complete this project, in order to ensure the Neighborhood Storage project is completed in the near future and in a manner that is consistent with the Park District's future plans, as well as maintains, and where possible, enhances the character and quality of any affected public property.

Accordingly, the Proposed Budget includes $1.9 million for preliminary engineering, design, and bidding services. The project is anticipated to be constructed in three phases, spanning the course of several years. As the Village explores funding strategies to ensure that a reliable revenue source is in place prior to the issuance of any debt, the Proposed Budget includes funds to continue studying the feasibility and possible implementation of a stormwater utility fee.

Long-Term Capital Needs

The Village remains committed to long-term, strategic planning and has implemented a capital plan that ensures we maintain the quality of life Wilmette residents expect and deserve for generations to come.

In 2014, the Village Board unanimously voted to increase the Home Rule Sales Tax from 0.25% to 1.00%, effective January 1, 2015. With these revenues earmarked for critical Village infrastructure programs and police, fire and public works equipment, the Village established a recurring revenue source dedicated to fund a portion of these capital needs.

In 2015, the Village Board created a Capital Equipment Replacement Fund (CERF), to ensure timely replacement of critical police, fire and public works vehicles and equipment in future years, while also avoiding the periodic large swings in the property tax levy that happen when large items are purchased. Each year, 50% of non-recurring revenues and surplus funds, at the discretion of the Village Board, is transferred to the CERF.

The Village Board also took an important step forward in funding transportation infrastructure when, in 2016, it committed to providing $2 million in an annual funding for its road program through 2026. This additional annual funding was made possible by a $0.03 increase in the local motor fuel tax, a 0.9% increase in the property tax levy, and $125,000 in personnel savings achieved by eliminating positions through attrition. Beginning in 2027, annual funding is also projected to increase to between $3.5 million and $4 million, as existing debt service is retired.

Despite these important steps to prioritize capital expenditures, infrastructure needs still significantly exceed available funding. Long-term facility needs remain, particularly the Police Station, now scheduled for replacement in 2025. This generational project has

been deferred since 2008, as the Village seeks funding mechanisms that will limit the impact of the projected $20- 25 million cost on the property tax levy.

Given the Village's long-term capital needs, the annual budget necessarily must prioritize the Village's core government functions. Barring significant reductions in service levels or major new revenue sources, the Village will continue to face challenges in funding its annual capital needs. Future budgets will continue to focus on ensuring that the core General Fund engineering program (*i.e.*, streets, alleys and sidewalks) and essential equipment and facility repairs are given funding priority.

Impact of State of Illinois Budget Decisions On Local Revenue

After operating without a budget for more than two years, the State of Illinois finally passed a budget in July 2017. The State continues to divert portions of the Village's share of the Corporate Personal Property Replacement Tax (CPPRT). It is anticipated that this diversion will continue in the future, as this marks the tenth consecutive year of the State's supposedly "one-time" diversion). While such actions are troubling, there are several additional adverse changes included in the budget approved by the State this past July, which also redirect municipal revenues to the State:

- Following a "one-time" 10% reduction in FY 2018, the State imposed another "one-time" 5% reduction in the municipal share of State income taxes allocated through the Local Government Distributive Fund (LGDF) – a projected $130,000 loss of General Fund revenues used to pay for the Village's core services.

- Following implementation by the State of a 2% "administrative fee" for the collection of the Village's home rule share of the retail sales tax in FY 2018, the State budget reduced this fee to 1.5%. This will still result in a projected $30,000 in lost annual revenues, which the Village had earmarked for critical infrastructure improvements.

The Fiscal Year 2019 Budget as presented to the Village Board includes these revenue diversions imposed by the State.

The State of Illinois also continues to contemplate a freeze on local property taxes. The proposed freeze, of course, would do nothing to fix the State's troubled finances, but would provide cover for its own tax increase. Also proposed was stripping the Village of its home rule authority to determine property taxes, as well as that of all other home rule municipalities. As a home rule municipality, the Village has been able to maintain relatively low reserves and keep its share of the average resident's property tax bill to only about 12% for all the Village's police, fire and public works services. A freeze alone would represent an approximate $1.8 million reduction in General Fund revenues over the course of two years, and would likely have an adverse impact on the Village's coveted Aaa bond rating (itself an increasing rarity in Illinois), thereby also likely raising the cost of future infrastructure investment.

Pension Funding

As provided by State law, the Village has three defined-benefit pension plans that cover all qualifying employees. These include two locally managed funds, the Police Pension Fund (covering all sworn officers), and Firefighters Pension Fund (covering all sworn firefighters), and one statewide fund, the Illinois Municipal Retirement Fund (IMRF), which covers all other qualified employees. The benefits of all three of these pension plans are determined solely by the State of Illinois.

Pension benefits are established by the Illinois General Assembly. This has been a contentious problem for municipalities, as the legislature has enhanced police and firefighter pension benefits without providing new sources of revenue to pay for them.

In 2010, the General Assembly took its first steps toward controlling these costs by implementing a new two-tier pension system for all municipal employees. Insofar as the Village is concerned, this impacts all new IMRF plan participants, as well as all police officers and firefighters hired on and after January 1, 2011. Plan participants in the new tier will be required to work additional years to qualify for benefits, will have those benefits capped as a percentage of a maximum income, and will be subject to new rules to prevent double-dipping and other practices that increase costs. However, it will take a number of years before significant savings are realized in this regard as employee turnover will be needed to replace Tier 1 employees with new Tier 2 employees.

In 2017, the Village Board Finance Committee initiated discussions on long-term strategies to responsibly fund the public safety pension plans with the goal of leveling off future contribution spikes while starting to pay down each plan's unfunded liability. These discussions have continued into 2018 with the expectation that a recommendation will be brought to the Village Board in 2019.

While the State governing act requires that the public safety pension funds establish and maintain a reserve equal to 90% of the total actuarial requirement of the fund by 2040, the Village's goal is to be 100% funded within that timeframe. The table below demonstrates the cost of pensions on a per employee basis for FY 2019:

	# of Employees	**Pension Contribution per Employee**
Fire	44	$64,200
Police	44	$51,600
IMRF	129	$7,600

Below is a cumulative history of the Village's pension expenses, showing the relative cost and budget impact of public safety and non-public safety pensions:

Village of Wilmette - History of Employee Pension Expense

Year	IMRF Employer Contributions	Police Pension Employer Contributions	Fire Pension Employer Contributions	Total Pension Contributions	Annual Percentage Change
1998	511,477	264,800	332,000	1,108,277	-1.6%
1999	488,454	260,000	360,000	1,108,454	0.0%
2000	425,404	277,000	465,000	1,167,404	5.3%
2001	272,326	378,000	541,000	1,191,326	2.0%
2002	223,799	511,000	638,000	1,372,799	15.2%
2003	127,141	624,000	748,000	1,499,141	9.2%
2004	373,520	774,300	818,350	1,966,170	31.2%
2005	568,877	789,400	1,078,808	2,437,085	24.0%
2006	663,056	860,000	1,118,000	2,641,056	8.4%
2007	707,886	1,016,400	1,245,800	2,970,086	12.5%
2008	687,857	1,112,000	1,394,000	3,193,857	7.5%
2009	702,537	1,300,000	1,620,000	3,622,537	13.4%
2010	745,407	1,540,900	1,880,700	4,167,007	15.0%
2011	827,091	1,752,700	2,152,600	4,732,391	13.6%
2012	934,951	1,843,600	2,217,700	4,996,251	5.6%
2013	1,041,673	1,800,000	2,211,300	5,052,973	1.1%
2014	1,148,105	1,800,000	2,200,000	5,148,105	1.9%
2015	1,072,680	1,763,100	2,296,000	5,131,780	-0.3%
2016	1,137,869	2,029,600	2,486,700	5,654,169	10.2%
2017	1,133,085	2,023,000	2,609,000	5,765,085	2.0%
2018 Est. Actual	1,197,950	2,127,000	2,750,000	6,074,950	5.4%
2019 Budget	980,320	2,273,000	2,823,000	6,076,320	0.0%
% Change from 2018	**-18.17%**	**6.86%**	**2.65%**		
% Change from 1998	**91.66%**	**758.38%**	**750.30%**	**448.27%**	
22 Year Average Compounded Annual Growth	**3.31%**	**11.35%**	**11.30%**	**8.88%**	

2018 Budget Performance and 2019 Proposed Budget

In 2018, revenues, not including grants, are projected to be $1.3 million over budget. This surplus is largely driven by non-recurring permit revenues from large, one-time projects.

Building Permits	890,000
Interest Income	290,000
Income Tax	190,000
Wireless 911 Tax	90,000
Sales Tax	(160,000)
Projected Revenues from Budget	**$ 1,300,000**

Each year, Village Staff works diligently to lower expenses and in 2018, additional personnel and expense savings is projected. These arose from employee turnover and holding open positions, and were attained without adverse impact on public service levels. These expense savings and their impact on the 2018 Budget are below:

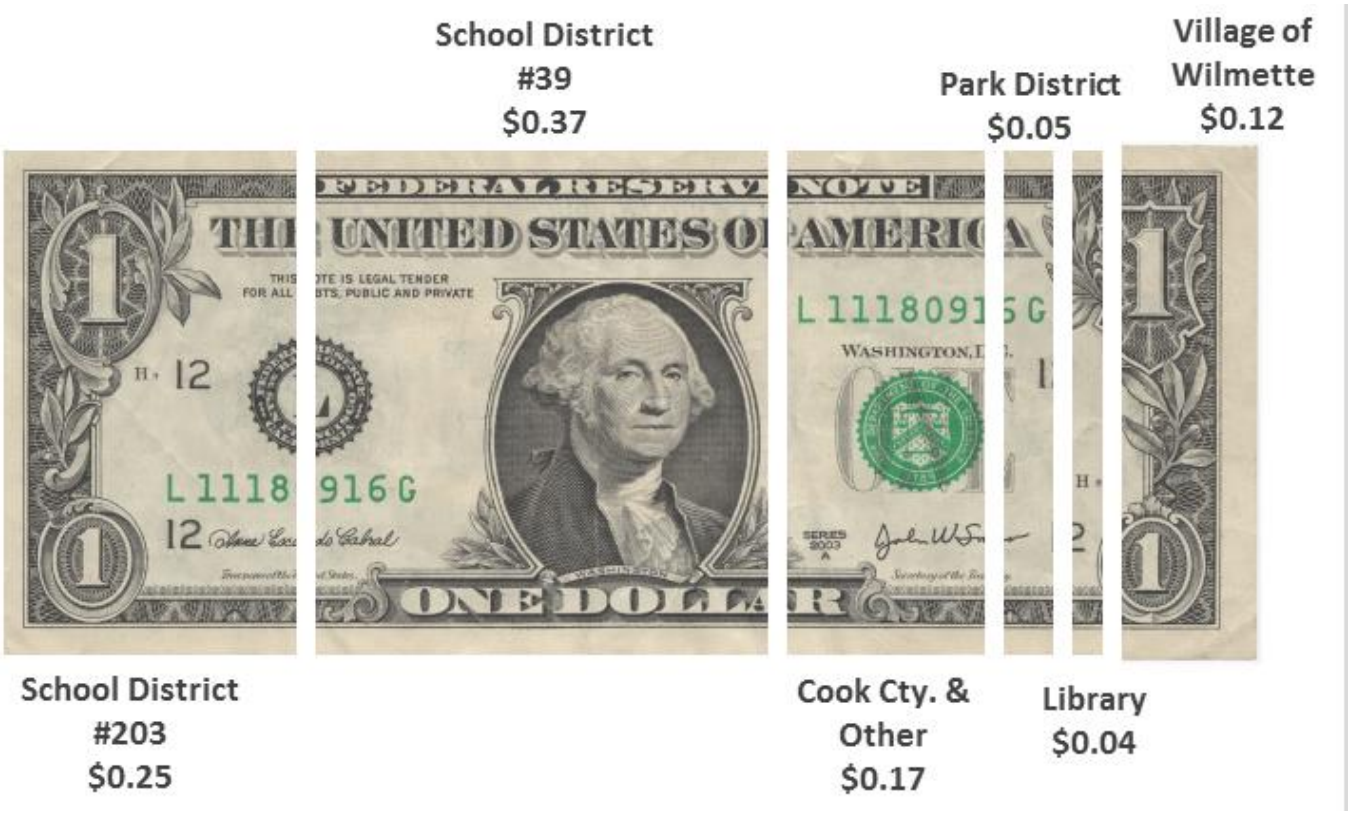
Salaries & Benefits	(490,000)
Leaf Disposal	(120,000)
Tree Pruning	(115,000)
Police Radios Maintenance	(25,000)
Expense Savings from Budget	**($750,000)**

This is the seventh consecutive year that the Village was able to improve its net revenue picture from the Budget and use conservative projections to its advantage, enabling it to fund needed capital items supporting its core services with proven, not merely projected, positive net revenue. Given the financial challenges facing the Village discussed above, staff recommends advancing and funding two supplemental capital items: Salt Brine Machine ($71,000) in FY 2018; and Fire Station Alerting Equipment ($56,400), completed in 2019 utilizing 2018 surplus funds.

As part of the mid-year financial review, the Village Board challenged staff to present a balanced budget that adequately funded capital improvements and continued to limit the rate of increase in the Village's general operating portion of the property tax levy. Once again, the Village Board and the staff have focused throughout the year on finding economies, efficiencies and better processes to hold down or reduce spending, while still meeting the expectations of our residents for the exceptional services that distinguish Wilmette from other communities.

I am pleased to present you with a Fiscal Year 2019 Budget that, once again, meets these goals.

- The FY 2019 Operating Budget **is again balanced.** It projects no draw down on reserves for operations and in fact will assign $423,000 to the Capital Equipment Replacement Fund
- The FY 2019 Budget **again maintains all Village services.** It provides for the continued police, fire, public works and other services residents expect.
- The lowest property tax levy increase in 22 years, an increase of 2.75%
- The FY 2019 Budget provides for **capital funding for critical infrastructure improvements in Village neighborhoods**, including:
  - $4.5 million for street resurfacing and related engineering improvements
    - $1.5 million for alley maintenance, brick streets renovation and repairs, sidewalk and curb repairs, crack sealing, and pavement marking; enhanced funding levels for these important programs are maintained through the use of Engineering Program Reserves
    - This funding is projected to complete repair of all the Village's failed alleys over the next two fiscal years
    - This funding includes the repair of one brick street each year
    - Funds for the replacement of the Glenview Road North Bridge Sidewalk
  - $870,000 in critical vehicle replacements, primarily funded through the CERF including:
    - Public Works Large Snow Plow Dump Truck
    - Public Works Front End Loader
    - Four Police Squad Vehicles
  - $31,000 for the continued implementation of a document management system
  - $1,970,000 for sewer lining and rehabilitation
  - $5,000,000 for critical Water Plant electrical improvements, to be completed in 2019 and 2020 (total project cost of $8.9 million) plus an additional $300,000 in other important water plant improvements
- While wages account for more than 30% of Village spending across all funds, wage growth across all funds in the FY 2019 Budget will be 2.6%.
- No increase to the sewer fee for the fourth consecutive year. A significant sewer rate increase is anticipated for 2020 to fund the debt service associated with the Neighborhood Storage Improvements. During the course of 2019, the Village will be studying the feasibility of a stormwater utility to fund these improvements.
- A proposed 2.70% increase in the domestic water rate after holding that rate flat in five of the last seven years.
- The Village's share of a resident's property tax bill will remain at about 12% of the total bill:



Below is a more detailed discussion of how the Fiscal Year 2019 Budget was developed, the revenue and expense challenges that were confronted in 2018 and will face the Village in 2019, the actions taken by the Village to address those challenges and the means by which we intend to, once again, balance expenses with revenue while still improving service and infrastructure in Fiscal Year 2019.

Process for Development of the Budget

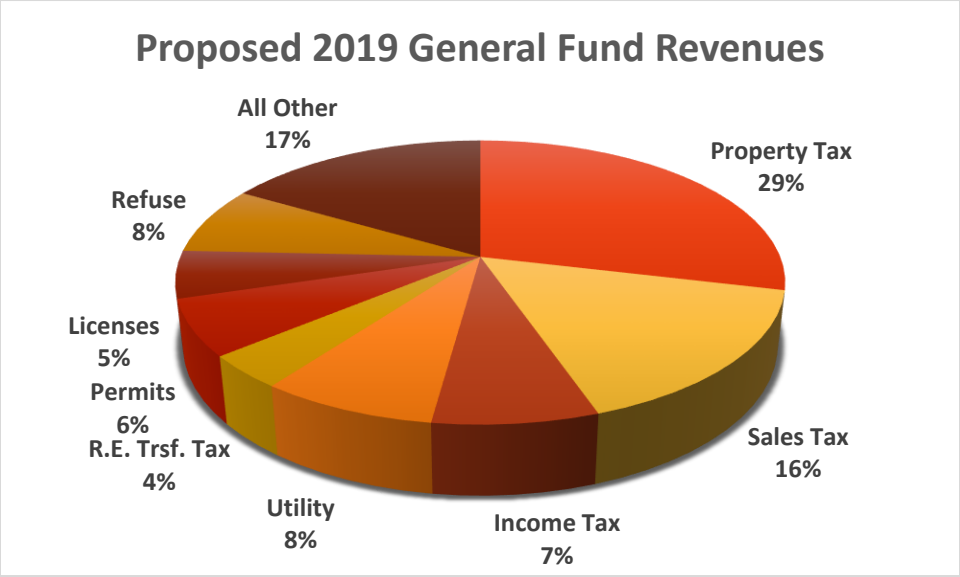
The 2019 Budget was developed by the Village's Budget Team consisting of Assistant Village Manager Michael Braiman, Finance Director Melinda Molloy, Assistant Director of Administrative Services John Prejzner, and myself. The Budget Team and the chiefs and directors of the Village's various departments worked closely together throughout the budget process to develop a 2019 Budget that would meet the expectations of the Village Board.

The Budget Team members met with every department to review and discuss that department's goals and objectives, capital needs and corresponding expenditure items. Each line item of the budget was closely scrutinized, down to the level of finding savings in every category possible. This part of our 2019 Budget process began January 1, 2018 – cost reduction efforts are a continuing process throughout the entire year.

2019 GENERAL FUND BUDGET

Overview of Key Revenues Influencing Budget Development

The following is a discussion of the key General Fund revenue sources that defray the operating expenses of the Village. The revenues used to support the operations of the Village are derived from the following:



Real Estate Property Tax

The single largest source of General Fund revenue is the real estate property tax. The Village's share of the average Wilmette resident's property tax bill is approximately 11-12%. While other revenue sources are subject to the condition of the national and regional economies, this is a stable revenue source for the Village. However, in recent years property tax revenue projections have been reduced due to the large number of property tax refunds issued by the Cook County Board of Review and the Cook County Property Tax Appeals Board.

Each year, the Village Board tasks the administration with limiting the rate of growth in the general operating portion of the tax levy. Other portions of the levy, such as required pension contributions and pre-existing debt service, cannot be reduced. For FY 2019, the general operating portion of the levy is increasing by only 1.68%. The component elements of tax levy growth may be described as follows:

General Operations	1.68%
Debt Service	-0.14%
Pension Funding Obligations	1.21%

The total FY 2019 property tax levy increase is the lowest tax levy increase since 1997. Since 2009, the average increase to the property tax levy has been 3.65%.

Real Estate Transfer Tax

While local real estate transfer tax receipts fell off by nearly $1 million during the recession, they have recovered and have been fairly consistent since 2014. While declining home sale prices were offset by a higher volume of sales in 2017, the opposite has occurred in 2018, with fewer sales having taken place but at an average price that is greater than previous years. Should the volume of sales slow further or decline, reductions in price to initiate transfers could have a significant impact on the Village's budget.

Accordingly, the 2019 Budget projection reflects a 4% increase from the 2018 Budget. While this is a more aggressive approach than historically taken, Staff believes the figure is justified based on increasing 2018 sales prices.

Building Permits

Recurring building permit revenue performance has been fairly consistent since 2013, fluctuating between $1.93 and $2.2 million each year. Based on the stability of recurring permit revenues, the 2019 Budget projects no change in recurring revenues on a budget to budget basis.

While recurring permit revenues have remained fairly stagnant since 2013, large non-recurring permits, primarily attributable to new home construction along Lake Michigan, increased significantly in 2016, 2017, and 2018. The 2016 total of $1.11 million was nearly equal to the non-recurring permit revenue totals in the years 2013, 2014 and 2015 combined. An additional $819,000 in non-recurring revenues is projected for FY 2018. While these revenues are good news, and have helped to put the Capital Equipment Replacement Fund (CERF) on solid footing for the next several years, they are also highly volatile and should not be relied upon in future budgets. As such, only $30,000 in non-recurring permits is budgeted for future fiscal years, including FY 2019.

Sales Tax

Wilmette generally has a stable retail environment, with grocery stores and pharmacies among its largest sales tax producers. The Village's Home Rule Sales Tax rate is 1.0%, for an overall sales tax rate of 10.0%. The Village's tax rate is consistent with neighboring Evanston (1.0%), slightly above Glenview (0.75%) and below Skokie (1.25%). With the increase in the home rule sales tax in 2015, sales tax as a percentage of General Fund revenues increased from 12% in 2014, to 16% in 2019. While the growing level of sales tax as a percentage of the Village's budget helps to reduce the overall property tax burden on Wilmette residents, it does put the Village more at risk for revenue fluctuations tied to the overall health of the economy.

Despite sales tax increasing as a percentage of overall revenues, actual receipts declined by $175,000 (-3%) in FY 2018. Note that this decline is largely unrelated to the

loss of the sales tax generators discussed above as those changes will not impact the budget until FY 2019. It is widely known that the retail climate is changing as consumers purchase more items online. Wilmette will continue to closely monitor sales tax receipts moving forward.

Given the declining sales tax revenue in FY 2018, and the projected loss of major sales tax generators, the FY 2019 budget assumes a $400,000 decline in receipts (-7.0%).

Income Tax

Income tax receipts are distributed to local governments by the State of Illinois on a *per capita* basis. Revenues are highly dependent on the health of the economy As unemployment decreases and investment income rises, income tax receipts increase. Income tax is the one recurring revenue source that has not stagnated over the past several years. Despite the State of Illinois diversions in 2018, income tax receipts have performed better than anticipated, with revenues projected to be nearly $200,000 over the budget. Accordingly, the FY 2019 budget assumes an increase of 3.5% from the 2018 projection.

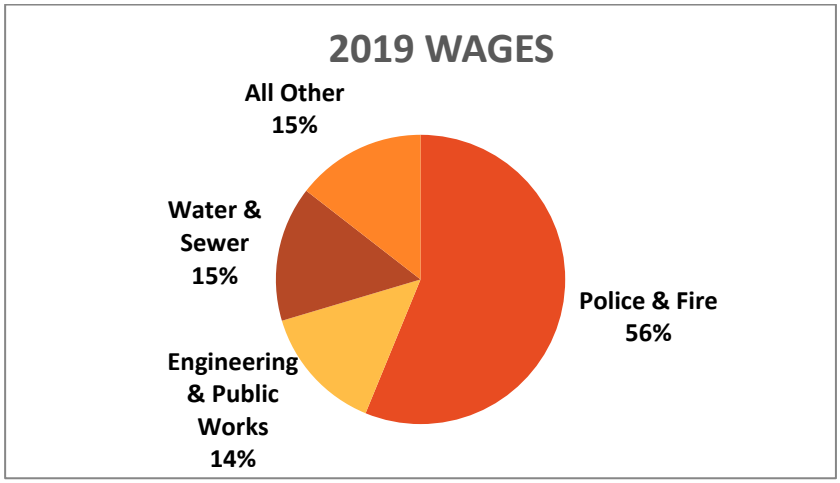
- ***General Fund Budget Summary for FY 2019***

The Village's General Fund is its principal operating fund. It provides for the operations of the Fire, Police, Engineering & Public Works, Community Development, Law, Finance, Cable, Administrative Services, and Administration Departments. The following is a summary of the 2019 General Fund Budget. The 2019 Operating Budget is balanced, honors all contractual commitments and maintains existing service levels.

General Fund Budget Summary

	2018 Budget	2018 Projection	Proposed 2019 Budget
Beginning Reserve	**10,937,003**	**10,937,003**	**12,117,598**
Property Tax Revenue	9,286,500	9,286,500	9,616,700
Sales Taxes	5,909,000	5,749,000	5,349,000
Service Charges	3,330,200	3,240,275	3,172,800
Income Tax	2,218,200	2,408,200	2,492,000
Utility Tax	2,135,000	2,120,000	2,100,000
Real Estate Transfer Tax	1,245,000	1,220,000	1,272,000
Permits	2,138,600	3,027,600	2,138,600
Licenses	1,804,900	1,824,400	1,804,500
All Other Revenues	4,719,910	4,800,080	5,525,655
Total Revenues	**32,787,310**	**33,676,055**	**33,471,255**
Wage Expense	17,050,475	16,815,400	17,506,300
Fringe Benefits	4,273,585	4,013,200	4,386,210
Refuse Program	2,391,420	2,384,470	2,380,840
Other Operating Exp.	5,575,580	5,386,605	5,182,105
Contingency	250,000	50,000	400,000
Engineering Allocation	2,731,460	2,689,740	2,889,605
CERF Expense	908,000	915,640	638,500
Other Capital Outlay	127,600	189,905	186,755
Non-Recurring Expenses	104,500	100,500	94,500
Total Expenses	**33,412,620**	**32,545,460**	**33,664,815**
CERF Reserve	**1,002,759**	**1,673,126**	**1,472,986**
Operating Reserve	**9,308,934**	**10,394,472**	**10,401,052**

Discussion of Personnel Wages & Fringe Benefits



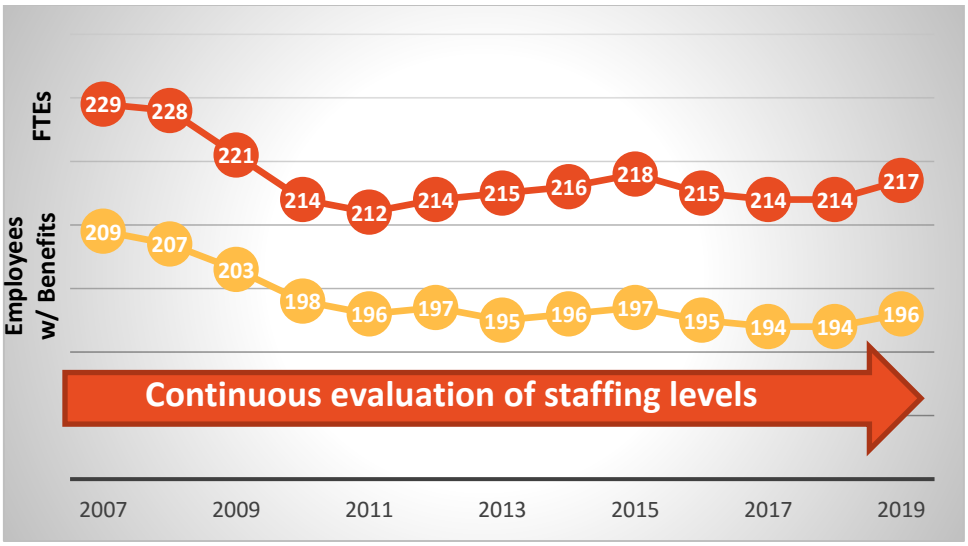
Because nearly 70% of General Fund expenses are tied to salaries and benefits, stabilizing the Village's spending requires controlling this expense category to the extent practicable, recognizing the need to maintain adequate staffing to continue to provide public services. The Village has also implemented a two-tier pay program, so that newer employees see a slower rate of salary progression during their careers. Projections still meet the contractual obligations contained in the Village's collective bargaining agreements covering members of the Fire Department, which provides for a 1.75% wage adjustment.

A 2.5% wage adjustment is budgeted for all unrepresented employees to recognize, and is justified by, the continued maintenance of the existing two-tier pay plan covering unrepresented employees, by the sunset of the existing IRS Section 105 sick leave buyback benefit, which is now only be applicable to employees hired prior to January 1, 2016, and by the flexibility the Village continues to have in years beyond 2019 to tailor future adjustments to respond to any changes caused by new State laws impacting local government revenue.

For 2019, the Village will be adding two new full-time positions: Engineering Project Manager (filled during the middle of 2018) and Plumbing Inspector. Much of the cost of these new positions will be offset by contractual savings in the FY 2019 budget.

The Village tracks its staffing using two metrics. First, the Village monitors those employees eligible for benefits i.e. health insurance, pensions, etc. The second metric is the FTE count. Staff has taken significant efforts to reduce the number of benefit eligible employees while not compromising service delivery. Because of these efforts, the number of benefit-eligible employees is at one of its lowest in 25 years, at 196.

Below is a history of the Village's FTE staffing. The 2019 FTE staffing level remains at one of the lowest points since 1995.



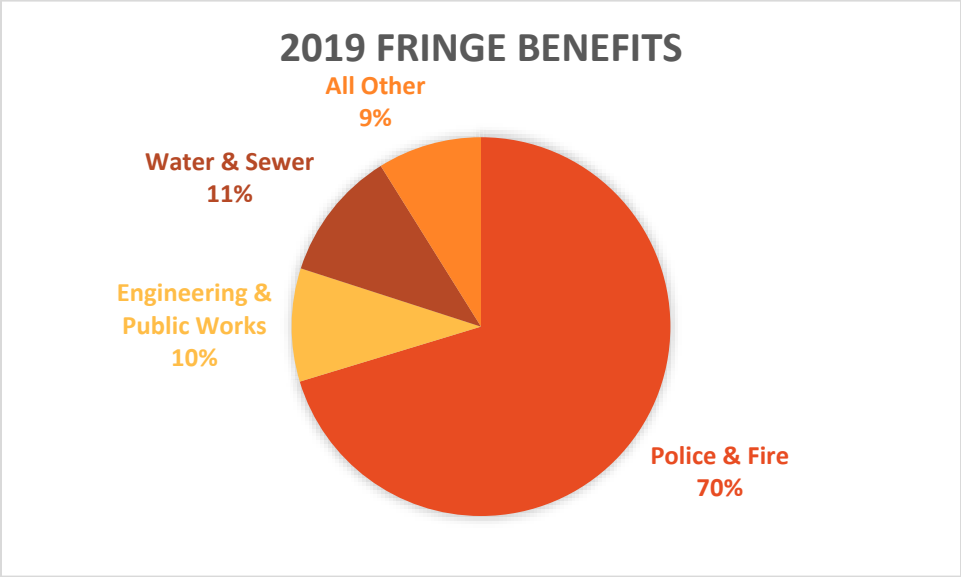
For FY 2019, wages are projected to increase across all funds by 2.6% for a total of $21.4 million, allocated as follows:

Fund Breakdown:	FY 2019 Budget	% Change
General Fund	17,506,000	2.7%
Water Fund	2,620,000	0.6%
Sewer Fund	627,000	6.9%
Parking Meter Fund	94,000	3.9%
Municipal Garage	635,000	3.4%
Totals	**21,482,000**	**2.6%**

The 2019 Budget for employee fringe benefits expense reflects a 2.5% increase. The following table summarizes the changes:

	FY 2019 Budget	% Change
Health Insurance	3,123,000	8.2%
Workers Compensation	321,000	0.0%
FICA / Medicare	987,000	3.1%
IMRF	980,000	-19.1%
Fire Pension	2,823,000	2.7%
Police Pension	2,273,000	6.9%
Other Employee Benefits	469,000	0.0%
Total Fringe Benefits	**10,976,000**	**2.5%**

The departmental breakdown of fringe benefits cost is as follows:



Discussion of Future Years

Projections for 2020 and 2021 are contained with this submittal. Revenue assumptions for these years are conservative, which is appropriate given the stagnating revenues experienced since FY 2016 and the continued uncertainty regarding the State of Illinois. The revenue growth also currently projects tax levy increases for the 2020 (3.8%) and 2021 (3.1%) fiscal years.

Maintaining current service levels and appropriately funding capital needs will be policy decisions contingent on the economic conditions, and actions by the State of Illinois, over the next three years.

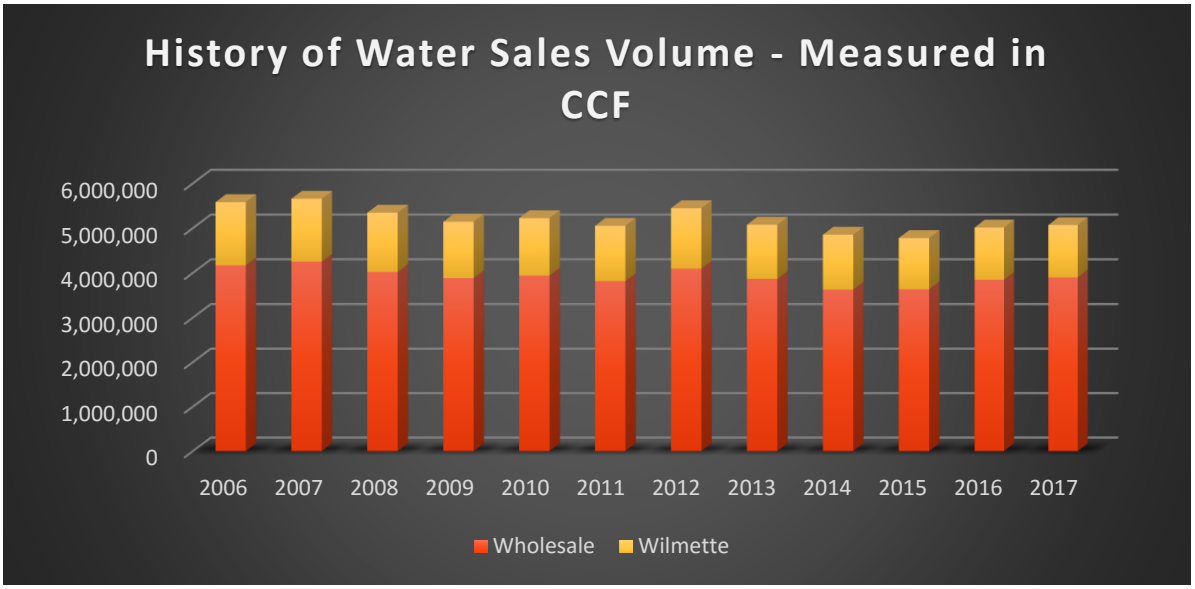
2019 WATER & SEWER FUND BUDGETS

The Village maintains two enterprise funds that account for the provision of water and sewer services to the residents of the Village. All activities necessary to provide such services are accounted for in this fund.

The Village's C.P. Dubbs Water Treatment Plant provides safe and reliable drinking water for more than 100,000 Illinois residents (projected to increase to 150,000 in 2020). The Village remains committed to investing in this critical community asset and has taken multiple steps over the past several years to ensure proper maintenance of this utility.

- ***Discussion of Water/Sewer Fund Revenues***

The Water and Sewer funds are intended to be self-supporting funds through the revenues received from wholesale water sales to the Village of Glenview, the Illinois American Water Company, Village of Golf, and the Village of Kenilworth along with the water and sewer fees charged to the residents of Wilmette. In 2014, the Village extended its wholesale water contract with the Village of Glenview through 2050 and added North Maine Utilities as a new wholesale customer beginning in 2020. The addition of North Maine will result in an anticipated $1 million in new net wholesale revenue. Over the past several years, water and sewer revenues have declined due to lower than projected water consumption. Beginning in 2010 the Budget assumed reductions in average consumption for both water and sewer to better match the revenues derived from actual usage and to reflect long-term trends. Reductions in projected consumption continued in 2011 and 2012 and took place again in 2015, reducing assumptions from 33.5 units to 33.3 units per household. The FY 2019 Budget assumes no change to this assumption. Since 2004, water usage has reduced by nearly 20%.



The above chart illustrates actual sales (measured in hundred cubic feet (ccf) from 2006 through 2017. Following drought conditions in 2005, a steady decline occurred

through 2011. The sales volume projections, which were reduced in 2010, 2012 and in 2015, now appear to be closer to the average consumption projection, and it is now believed that the projected quarterly usage will achieve the Staff's goal of setting a sales volume projection that is met about 70% to 80% of the time (as opposed to an ***average*** projection which would only be met 50% of the time). This methodology should allow for greater stability of water and sewer rates.

Water Rate

As discussed previously, it is recommended that the Village adopt a modest 7 cent increase to the water rate in FY 2019, from $2.68/ccf to $2.75/ccf (1 ccf = 100 cubic feet) approximately 2.70%. The Village has avoided an annual rate adjustment in five of the last seven years. A modest increase in 2019 will recognize that the normal costs of operation increase with inflation in personnel, commodities and other costs over time.

In November 2013, a ten-year "set-aside" period ended for water plant improvements financed by the Village of Glenview in connection with redevelopment of Glenview Naval Air Station. Thus, these improvements were factored into the wholesale rate calculation, which increased by 9% in 2015 and another 4.9% in 2017. The rate is projected to increase by approximately 5% in 2019 before a scheduled 5% reduction effective January 1, 2020, as part of commencement of service to North Maine Utilities/Aqua.

Sewer Rate

Following two years of increases in the sewer rate to fund the $24 million sewer improvement program in 2014 and 2015, there was no rate increase in 2016, 2017, or 2018 and no increase is projected for 2019 at this time. An increase (or implementation of a new stormwater utility fee) will be required in 2020 to fund the debt service associated with the Neighborhood Storage Improvement project.

Capital Expenses

For the Fiscal Year 2019 Budget, the following capital expenditures are included in the Water and Sewer Fund Budgets to improve and maintain the Village's infrastructure:

Sewer Fund

- Sewer Lining & Rehab $1,970,000
- Phase I Eng.- Neighborhood Storage $1,900,000
- Sewer Main Repairs $327,500
- Sewer Maintenance $266,700
- Rain Ready Green Imp. Partnership $72,500
- Smoke Testing $60,000
- SWPS Electrical Imp. Phase 1 $20,000

Water Fund

- Water Plant Electrical Imp. Phase 1 $5,000,000
- Water Plant Electrical Imp. Phase 2 $220,000

- Distribution System Valve Improvements $68,000
- Water Treatment Process Improvements $40,000
- Instrumentation Replacement $40,000
- Water Main Surge Suppressors $17,500

- ***Water and Sewer Future Years***

Complete long range cash flows are included in this budget through the 2021 fiscal year. Revenue projections provide for no increase in the residential water rate increase in 2020 or 2021, with additional adjustments beyond that to be reviewed based on new revenues from North Maine Utilities, infrastructure needs, and the impact of the weather on overall fund performance. The wholesale rate is projected to increase by 5% in 2019 and decrease by 5% in 2020 as the contract calls for rate recalculations.

As discussed, a significant sewer fee increase is anticipated over the next several years as construction begins on the Neighborhood Storage Improvements. The rate of increase will be dependent on the final cost of the project.

Acknowledgements

The desirability of living in Wilmette, and by extension to value of its residents' investments in their homes, depends upon the quality of the core public services provided by the Village. Safe water, safe streets, police protection, fire prevention and suppression, emergency medical services, emergency management, economic development, public health, and critical infrastructure including roads, sewers, and lighting, as well as a host of other essential functions and services, are all possible only through sound financial planning and stewardship. Each year, development of the budget is the annual process through which the public officials and professional staff work together to determine how to prioritize the community's many needs and align them with the limited resources available to provide for its needs, both that year and in the years thereafter. It is an annual assessment of our financial management of the community, a statement of our values, a demonstration of our capabilities, and a guidebook to what we intend to achieve.

I am very proud of all the members of the staff, who serve Wilmette with professionalism and skill. On behalf of all the Village staff, I would also like to express our sincere gratitude to each of the Village's elected public officials, past and present, recognizing that we have and continue to benefit from your collective direction, support, guidance and confidence. Your thoughtful, respectful and informed decision-making process is respected by all the Village staff.

To each of the Village's department heads, I remain grateful for your skill and leadership in another difficult year, and for your hard work in preparing our Budget. To all of the Village's employees in each of its departments, I thank you for your dedication, integrity and commitment to the community, and from the pride you permit us to feel in each other.

I finally wish to express my sincere gratitude to the Village's Budget Team: Mr. Braiman, Ms. Molloy, Mr. Prejzner, and the entire management staff. Their dedication and expertise are indispensable to the Village, and without their diligence and professionalism, the preparation of this budget would not be possible.

Respectfully submitted,

Timothy J. Frenzer
Village Manager

Village of Wilmette 2019 Budget
Fee Schedule

	2014 Budget	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
Fines:						
Parking Fines	$35	$35	$35	$35	$35	$35
Returned Checks	Greater of $25 or 10% of amount of NSF check	Greater of $25 or 10% of amount of NSF check	Greater of $25 or 10% of amount of NSF check	Greater of $25 or 10% of amount of NSF check	Greater of $25 or 10% of amount of NSF check	Greater of $25 or 10% of amount of NSF check
Licenses:						
Sales of Vehicle Licenses	$80	$80	$80	$80	$80	$80
Truck Licenses	$95	$95	$95	$95	$95	$95
Sales of Taxi Licenses	$125	$125	$125	$125	$125	$125
Business Licenses	$80/$160/$235	$80/$160/$235	$80/$160/$235	$80/$160/$235	$80/$160/$235	$80/$160/$235
Late Fee- Business Licenses	$160/$320/$470	$160/$320/$470	$160/$320/$470	$160/$320/$470	$160/$320/$470	$160/$320/$470
Contractor Licenses	$75	$75	$80	$80	$80	$80
Liquor Licenses	From $1,000 to $5,000	From $1,000 to $5,000	From $1,000 to $5,000	From $1,000 to $5,000	From $1,000 to $5,000	From $1,000 to $5,000
Food Handler's License	$175/$305/$435	$175/$305/$435	$175/$305/$435	$175/$305/$435	$175/$305/$435	$175/$305/$435
Temporary Food Event	$25 / $50	$25 / $50	$25 / $50	$25 / $50	$25 / $50	$25 / $50
Late Fee- Temporary Food Event	$50 / $100	$50 / $100	$50 / $100	$50 / $100	$50 / $100	$50 / $100
Permits:						
*Building Permits	$20.16/K + $39 inspection	$20.16/K + $39 inspection	$20.16/K + $39 inspection	$20.16/K + $39 inspection	$20.16/K + $39 inspection	$20.16/K + $39 inspection
*Right of Way Permits	$62	$62	$62	$62	$62	$62
*Electric Permits	Base of $45+ fee / service install.	Base of $45+ fee / service install.	Base of $45+ fee / service install.	Base of $45+ fee / service install.	Base of $45+ fee / service install.	Base of $45+ fee / service install.
*Plumbing Permits	Base of $45 + $8.00 per fixture	Base of $45 + $8.00 per fixture	Base of $45 + $8.00 per fixture	Base of $45 + $8.00 per fixture	Base of $45 + $8.00 per fixture	Base of $45 + $8.00 per fixture
*Dumpster Permits	$45	$45	$45	$45	$45	$45
*Fence Permits	$39	$39	$39	$39	$39	$39
*Roof Permits	$39	$39	$39	$39	$39	$39
*Tent Permits	$79	$79	$79	$79	$79	$79
*Swim Pool Permit Fee	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation
*Private Spa Permit Fee	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation
*Grading Permit	New Homes- Village Cost + 235; All Other- $120	New Homes- Village Cost + 235; All Other- $120	New Homes- Village Cost + 235; All Other- $120	New Homes- Village Cost + 235; All Other- $120	New Homes- Village Cost + 235; All Other- $120	New Homes- Village Cost + 235; All Other- $120
*Demolition Fee	$2,256	$2,256	$4,500	$4,500	$4,500	$4,500
*Plan Review Fees, Res	$79 / $118 / $202	$79 / $118 / $202	$79 / $118 / $202	$79 / $118 / $202	$79 / $118 / $202	$79 / $118 / $202
*Plan Rev Fees, Comm	$202 / $321	$202 / $321	$202 / $321	$202 / $321	$202 / $321	$202 / $321
*Inspections	$39	$39	$39	$39	$39	$39
*Permit Penalties	$153 or 50%	$153 or 50%	$153 or 50%	$153 or 50%	$153 or 50%	$153 or 50%
*Tapping fees	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45
*Water meter fees	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45	Village cost + $45
*Construction water fees	$5.15/day	$5.15/day	$5.15/day	$5.15/day	$5.15/day	$5.15/day
*Fire Plan Review Res, Comm	$109 / $169	$109 / $169	$109 / $169	$109 / $169	$109 / $169	$109 / $169
Planning and Zoning Filing Fees:						
*ZBA/ARC/PC fees	$123-$777	$123-$777	$123-$777	$123-$777	$123-$777	$123-$777
*Temp Use-six days +	$123	$123	$123	$123	$123	$123
*ARC-appear certificate	$123	$123	$123	$123	$123	$123
Service Charges:						
Refuse Charges	$22.39 / month	$23.17 / month	$23.17 / month	$23.17 / month	$23.75 / month	$23.75 / month
Ambulance Transport Fees	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50	BLS $450/ALSI $550/ALSII$700 - plus mileage $7.50
Burglar & Fire Alarm Service	Scaled Rate- Average is $100	Scaled Rate- Average is $100	Scaled Rate- Average is $100	Scaled Rate- Average is $100	Scaled Rate- Average is $100	Scaled Rate- Average is $100
*Elevator Inspections	$79	$79	$79	$79	$79	$79
*Elevator Plan Rev Fee	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation	$20.16 per $1,000 valuation
Yard Waste Stickers	$2.25 per sticker	$2.25 per sticker	$2.25 per sticker	$2.25 per sticker	$2.25 per sticker	$2.25 per sticker
Daily Metra Parking Fee	$2.00	$2.00	$2.00	$2.50/$2.00	$2.50/$2.00	$2.50/$2.00
Vehicle Fuel Tax	0.01 cent per gallon	0.01 cent per gallon	0.01 cent per gallon	0.04 cent per gallon	0.04 cent per gallon	0.04 cent per gallon
Residential Water Rate	$2.49 per 100 cub. ft.	$2.49 per 100 cub. ft.	$2.61 per 100 cub. ft.	$2.61 per 100 cub. ft.	$2.68 per 100 cub. ft.	$2.75 per 100 cub. ft.
Residential Sewer Rate	$3.84 per 100 cub. ft	$4.24 per 100 cub. ft	$4.24 per 100 cub. ft	$4.24 per 100 cub. ft	$4.24 per 100 cub. ft	$4.24 per 100 cub. ft

WILMETTE COMMUNITY PROFILE

The Village has long been known as one of the most prestigious residential areas in the Chicago metropolitan area. It is one of the eight Chicago suburban communities fronting on Lake Michigan and collectively referred to as "the North Shore." In addition to its lake front amenities with fine parks, recreational facilities and prominent schools, the transportation arteries serving the Village are outstanding.

History

The French trader Antoine Ouilmette settled in the area in the late 1790s. The development of Wilmette commenced in 1839 after the family of French trader Antoine Ouilmette abandoned land granted to them in appreciation of Mr. Ouilmette's efforts in settling the Indian wars. The land fronted on Lake Michigan in what is now Wilmette. The railroad was built through Wilmette in 1854. In 1872, the Village of Wilmette was incorporated and included approximately 525 acres. The area to the west of Wilmette was settled by immigrant farmers from Trier, Germany. That area was incorporated in 1874 as the Village of Gross Point. In 1919, the Village of Gross Point dissolved and much of it was annexed to Wilmette in 1924. The last significant annexation occurred in 1926 and included the area that is just west of what is now the Edens Expressway (Interstate 94).

Location

The Village of Wilmette is located approximately 15 miles north of downtown Chicago in New Trier Township with a small portion in Northfield of Cook County. The Village extends approximately five miles west from Lake Michigan and is approximately one mile wide (its area is 5.4 square miles). Its municipal neighbors include Evanston and Skokie to the south, Glenview to the west and Kenilworth and Northfield on the north. The Village of Winnetka and part of the western boundary of Wilmette are separated by an unincorporated, residential area.

Population

Wilmette is home to an estimated 27,087 people (2010 Federal Census). Children and youth aged 17 and younger make up 30% of the population. Persons age 65 and above, are 17% of the population. The median age is 44.8 years. People of Asian ethnicity make up 11% of the population while the Hispanic and African American population of Wilmette is 3.3% and .8%, respectively, of the total population. Wilmette's population is educated with 71% of the population 25 years and older having a Bachelor degree or higher.

The Jurisdictional Statistics Tab contains more general information regarding size, development, and infrastructure of the Village, a list of other governmental units serving the Village, and a list of the principal property tax payers.

BUDGET FORMULATION PROCESS

Overview

The Village of Wilmette's budget, when adopted by the Village President and Board of Trustees, becomes the official financial plan for the Village's operating departments. Consequently, this makes preparation of the budget one of the most important administrative duties performed each year. The information included in this section is designed to provide residents, elected officials and employees with an overview of the budget formulation process. Since the budgetary process involves all operating departments, advisory boards and commissions and Village Board members, this summary does not include every aspect of the budget formulation process. However, it can be used as a guide in understanding how the Village creates its annual budget.

The Village takes a collaborative approach to budget development that begins each July when the Village staff meets to review the budget schedule and discuss issues regarding the coming fiscal year. The budget process ends after the Village Board conducts a series of public meetings to review the proposed budget and approves the appropriations ordinance. Below is the schedule for the preparation of the 2019 fiscal year budget:

2019 Budget Formulation Process (All referenced activities occurred in 2019)

1. **Budget preparation papers distributed – May 16**
   Village staff responsible for the development of program budgets received packets detailing the budget schedule from the Budget Team (consisting of senior staff in the Village Manager's Office and the Finance Department).

2. **Proposed department budgets submitted to Budget Team - June 22**
   Departments submit their proposed budgets to the Budget Team inclusive of activity measures, objectives and accomplishments, capital improvement modifications, account justifications, personnel change requests, and other "additional requests," which are requests outside of the normal annual operating expense of the program.

3. **Department heads meet with Budget Team – June 25 – July 2**
   The Budget Team meets with department representatives to review the department's budget proposal.

4. **Mid-Year Financial Review – August 21**
   At the Mid-Year Financial Review the Village Board meets, sitting as a Committee of the Whole, to review first-half budget performance, preliminary personnel projections for the upcoming budget year, review the ten-year capital improvement program, establishes tax levy parameters for the upcoming budget year and establishes water and sewer rate parameters for the upcoming budget year.

5. **Budget presented to Village Board of Trustees - October 9**
   Once staff completes its review and revises the proposed budget accordingly, it is presented to the Village Board. By ordinance, the proposed budget must be presented by the Village Manager at a regular meeting of the Village Board. The proposed budget is also made available for public inspection at the local library and the Village Hall at this time.

6. **Village Board Budget meeting - October 30**
   The Village Board, meeting as a Committee of the Whole, schedules as many as four public meetings to review the proposed budget with subsequent meetings held as needed to finalize any remaining matters that arise during the first meeting. In 2019, only one budget meeting was necessary to finalize the 2019 budget. The Mid-Year Financial Review meetings referenced above provided a framework from which Village staff worked when drafting the 2019 Budget.

7. **Introduction and adoption of Ordinance adopting the annual budget- November 13 and November 27**
   The adoption of the budget ordinance is a two-step process that involves action at two separate regular Village Board meetings. The ordinance is introduced at the first meeting. The ordinance that is introduced is drafted from the originally submitted budget along with any changes that the Village Board recommended during the aforementioned Committee of the Whole meetings. The second regular Village Board meeting is designated as a public hearing as required by State statute and is the final opportunity to receive final public input regarding the budget. It is at the second meeting that the budget is passed into law.

8. **Introduction and adoption of tax levy - November 27 and December 11**
   The adoption of the tax levy is a two-step process that involves action at two separate Village Board meetings. The tax levy is introduced at the first meeting, which coincides with the adoption of the appropriations ordinance. The tax levy ordinance is adopted by the Village Board at the second meeting. This is the final opportunity to receive public input regarding the levy. By Statute, the tax levy must be filed with Cook County by the fourth Tuesday in December.

Amending the Budget

The Village Code authorizes the Village Manager to delete, add to, change or create line items within funds budgeted previously to any department provided he notifies the Budget Officer who shall promptly document such revisions and report them as part of the regular financial reporting to the Village President and Board of Trustees. The Village Manager may not appropriate additional monies above the total appropriated for a given fund at the time the budget is adopted unless the budget is amended as set forth below.

(a) By a vote of two-thirds (2/3) of the members of the corporate authorities then holding office, the annual budget for the Village may be amended by deleting, adding to, changing, or creating funds or any item within the budget.

(b) No revision of the budget shall be made increasing the total budget in the event funds are not available to effectuate the purpose of the revision.

FUND DESCRIPTION AND PRESENTATION

The financial transactions of the Village are reported in individual funds. Funds are organized into three categories: governmental, proprietary, and fiduciary. Additionally, under GASB Statement No. 34, funds within these categories are considered major or nonmajor. A fund is considered major if it is the primary operating fund of the Village or meets the following criteria:

> Total assets, liabilities, revenues, or expenditures / expenses of an individual governmental or enterprise fund are at least 10% of the corresponding total for all funds of that category or type, and
>
> Total assets, liabilities, revenues, or expenditures / expenses of an individual governmental or enterprise fund are at least 5% of the corresponding total for all governmental and enterprise funds combined.

Governmental Funds

The Village maintains the following governmental funds:

General fund is the general operating fund of the Village. It is used to account for all financial resources except those required to be accounted for in another fund. For its size and as the primary operating fund of the Village, it is a major fund.

Special revenue funds are used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes. Following the close out of the Village's War Memorial Fund in 2006, the Village maintains only one special revenue fund. The Motor Fuel Tax (MFT) Fund accounts for the revenues and expenditures for the operation and maintenance of street and storm water programs and capital projects authorized by the Illinois Department of Transportation (IDOT). Financing is provided by the Village's share of State motor fuel tax. Under the aforementioned guidelines, the MFT Fund is considered nonmajor.

Debt service funds are used to account for the periodic payment of principal and interest on general long-term debt. The Village maintains one debt service fund, which accounts for the accumulation of monies for the payment of general obligation debt service. This fund meets the guidelines to be classified as major.

Capital projects funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by business-type/proprietary funds). The cumulative bond issues are expected to meet the guidelines for a major fund.

Proprietary Funds

The Village maintains the following proprietary funds:

Enterprise funds are required to account for operations for which a fee is charged to external users for goods or services and the activity is (a) financed with debt that is solely secured by a pledge of the net revenues, (b) has third party requirements that the cost of providing services, including capital costs, be recovered with fees and charges, or (c) establishes fees and charges based on a pricing policy designed to recover similar costs.

The Village maintains two major proprietary funds, the Water Fund and the Sewer Fund, which accounts for the provision of water and sewer services to the residents of the Village. All activities necessary to provide such services are accounted for in this fund, including, but not limited to, administration, operations, maintenance, financing and related debt service, billing and collections.

The Village also maintains a Parking Meter Fund, which accounts for all activity necessary for provision of parking in the Village, including, but not limited to, administration, operations, maintenance, financing and related debt service, billing and collections.

Internal Service funds are used to account for the financing of goods or services provided by an activity to other departments, funds or component units of the District on a cost-reimbursement basis. The Village maintains four internal service funds, the Municipal Garage Fund, the Employee Insurance Fund, the Workers' Compensation Fund, and the Illinois Municipal Retirement Fund (IMRF).

Fiduciary Funds

The Village budget contains the following fiduciary funds:

Two **Pension Trust Funds** are used to account for assets held in a trustee capacity by the Village for pension benefit payments. The Police Pension Fund accounts for the accumulation of resources to pay retirement and other related benefits for sworn members of the Village's police force. The Firefighters' Pension Fund accounts for the accumulation of resources to pay retirement and other related benefits for sworn members of the Village's Fire Department.

The Village's Section 105 Sick Leave Fund is technically an internal service fund under GAAP guidelines. The Village budget treats this as a fiduciary fund as its long term goal is the accumulation of resources to fund qualifying retirees' unused sick leave benefits. It does not meet GAAP guidelines for fiduciary funds as the assets are not maintained in a separate trust.

Village of Wilmette Fund Accounts

The Village's budget is presented as funds. For Wilmette, the funds that are budgeted are listed below by fund type and fund classification. There are three fund types in the budget: 1) Governmental fund types; 2) Proprietary fund types; and 3) Fiduciary Fund Types. Within those three types are the classifications as shown below with the name of the budgeted funds within those classifications also noted.

GOVERNMENTAL

General Fund

Debt Service Funds
- General Debt
- Water
- Sewer

Special Revenue Fund
- Motor Fuel Tax (MFT)

Capital Projects Funds

PROPRIETARY

Enterprise Funds
- Water
- Sewer
- Parking Meter
  - Village Center
  - Chicago Transit Authority (CTA)
  - Burmeister

Internal Service Funds
- Municipal Garage
- Employee Insurance
- Workers' Compensation
- Illinois Municipal Retirement Fund (IMRF)
- Section 105

FIDUCIARY

Pension and Trust Funds
- Firefighter's Pension Fund
- Police Pension Fund

Department/Division and Fund Relationship Summary

General Fund & Capital Projects:
- Administration
- Administrative Services
- Cable
- Community Development
- Finance
- Fire
- Law
- Museum
- Police
- Misc. Boards and Commissions

General Fund, Capital, MFT, Sewer, & Water:
- Engineering
- Public Works
- Water Management

BASIS OF BUDGETING

The budget for the Village of Wilmette is prepared using a current financial resources measurement focus for all funds. With this measurement focus only current assets and current liabilities are reflected as components of working cash. Long-term debt and fixed assets are not considered components of working cash, however current year debt service and capital purchases are reflected as budgetary expenditures.

The modified accrual basis of accounting is used for all funds. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e. when they become measurable and available). “Measurable” means the amount of the transaction can be determined and “available” means collectible within the current period. For budget purposes, the Village uses a time frame of within 30 days of year-end to meet the availability standard.

Expenditures are recorded when the related fund liability is incurred. Principal and interest on long-term debt are recorded as liabilities when due or when amounts have been accumulated in debt service reserves for payments to be made early in the following year. The Village uses encumbrances in its budgetary accounting. These amounts are considered unavailable from a working cash perspective.

The availability standard used for audited financial reporting (prepared using generally accepted accounting principles (GAAP)) uses a longer time frame, which accounts for those assets and liabilities not reflected in working cash that are reflected in Fund Balance or Retained Earnings. Following this narrative is a reconciliation of the December 31, 2012 through December 31, 2017 audited GAAP Fund Balances to the budgetary basis working cash balances for the General Fund, General Capital Projects, Water Fund, Water Capital Projects and Sewer Fund. In the other funds, working cash does not differ substantially from Fund Balance.

	General Fund					
	12/31/12	12/31/13	12/31/14	12/31/15	12/31/16	12/31/17
Fund Balance (GAAP basis)	6,765,970	8,032,210	9,960,886	11,237,876	14,369,954	16,210,333
Less assets considered unavailable from a budgetary basis perspective:						
Unbilled Water / Sewer accounts receivable	(187,000)	(190,000)	(130,000)	(132,000)	(132,000)	(133,230)
Sales tax receivable	(857,750)	(917,450)	(981,150)	(1,371,500)	(1,576,500)	(1,563,135)
Utility tax receivable	(411,770)	(414,990)	(334,966)	(362,535)	(367,585)	(325,795)
Cable TV franchise fee receivable	(129,076)	(135,687)	(146,480)	(151,347)	(154,523)	(151,047)
E-911 Surcharge receivable	(20,020)	(19,466)	(18,959)	-	-	-
Other accounts receivable	(680)	(1,834)	(1,831)	2,319	(679)	
I.R.M.A. Excess Surplus Balance	(900,581)	(1,015,281)	(1,140,453)	(1,309,135)	(1,483,991)	(1,619,967)
Police Seizure Cash	(47,621)	(62,416)	(64,712)	(107,366)	(103,817)	(82,288)
Less Fund Balance considered unavailable from a budgetary basis perspective:						
Road Program escrow	(207,396)	(50,194)	(205,116)	(167,567)	(600,691)	(608,379)
Affordable Housing escrow	(49,210)	(49,379)	(60,151)	-	-	
Restricted assets	(45,877)	(27,002)	-	-	-	
Reserve for encumbrances	(200,853)	(38,445)	(551,380)	(192,206)	(346,544)	(789,489)
Reserve Balance (budgetary basis)	**3,708,136**	**5,110,066**	**6,325,688**	**7,446,539**	**9,603,624**	**10,937,003**

	Water Fund					
	12/31/12	**12/31/13**	**12/31/14**	**12/31/15**	**12/31/16**	**12/31/17**
Total Net Assets (GAAP basis)	16,025,697	16,547,501	16,858,714	17,831,744	19,142,308	21,351,134
Less portion dedicated for Water Fund						
Capital Projects	(657,840)	(262,032)	(252,618)	(239,691)	-	-
Less assets considered unavailable						
from a budgetary basis perspective:						
Unbilled Water / Sewer accounts						
receivable	(392,000)	(450,000)	(290,000)	(270,000)	(280,000)	(299,800)
Less:						
Fixed Assets and deferred						
bond issue discounts	(31,639,275)	(31,802,479)	(31,424,503)	(30,909,746)	(30,328,208)	(30,051,609)
Plus Liabilities not considered current						
from a budgetary basis perspective:						
Accrued vacation	144,500	155,100	166,050	170,950	177,200	189,300
Bonds payable	18,810,000	17,945,000	16,831,250	15,632,500	14,263,750	12,280,433
Reserve Balance (budgetary basis)	**2,291,082**	**2,133,090**	**1,888,893**	**2,215,757**	**2,975,050**	**3,469,458**

	Sewer Fund					
	12/31/12	**12/31/12**	**12/31/14**	**12/31/15**	**12/31/16**	**12/31/17**
Total Net Assets (GAAP basis)	27,355,571	28,924,015	29,731,587	30,771,216	31,974,865	33,001,849
Less portion dedicated for Water Fund						
Capital Projects	(238,708)	(8,103,215)	(15,652,734)	(1,504,381)	(377,717)	-
Less assets considered unavailable						
from a budgetary basis perspective:						
Unbilled Water / Sewer accounts						
receivable	(541,000)	(625,000)	(443,000)	(460,000)	(455,000)	(487,900)
Less:						
Fixed Assets and deferred						
bond issue discounts	(42,742,753)	(44,490,889)	(51,725,112)	(65,074,011)	(66,059,535)	(65,812,437)
Plus Liabilities not considered current						
from a budgetary basis perspective:						
Accrued vacation	20,100	36,300	44,450	40,350	48,400	46,700
Debt service payable	(212,694)	(212,694)	(212,694)	(212,694)	(212,694)	(212,694)
Bonds payable	18,497,695	26,764,046	41,137,687	39,563,559	38,390,879	36,533,610
Reserve Balance (budgetary basis)	**2,138,211**	**2,292,563**	**2,880,184**	**3,124,039**	**3,309,198**	**3,069,128**

General Capital Projects					
12/31/12	**12/31/13**	**12/31/14**	**12/31/15**	**12/31/16**	**12/31/17**
437,095	554,643	69,638	-	-	1,699,050
(264,096)	(251,880)				-
172,999	**302,763**	**69,638**	**-**	**-**	**1,699,050**

Water Capital Projects

12/31/12	12/31/13	12/31/14	12/31/15	12/31/16	12/31/17
657,840	262,032	252,618	239,691	-	-
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
657,840	**262,032**	**252,618**	**239,691**	**-**	**-**

Sewer Capital Projects

12/31/12	12/31/13	12/31/14	12/31/15	12/31/16	12/31/17
238,708	8,103,215	15,652,734	1,504,381	377,717	-
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
238,708	**8,103,215**	**15,652,734**	**1,504,381**	**377,717**	**-**

CASH FLOW PROJECTIONS

This section describes the Village's financial policies. These policies form the basis for financial forecasts and guide the development of the appropriate level of working cash for each fund.

The assumptions used in the cash flow projections are included in this section followed by the cash flow projections for each fund which extend two years beyond this budget.

FINANCIAL POLICIES

Budget Reserve Policy – Amended and adopted by the Village Board on November 24, 2015

Current and long range cash flow projections are essential aspects of the budget process. These forecasts should be based upon (1) historical data for operating revenues and expenditures, (2) the proposed capital spending per the Village's 10-year Capital Improvements Program, and (3) any anticipated changes in service levels and/or fee structures.

Operating revenues are defined as those revenue sources which are anticipated to recur on an annual basis. Examples would be the property tax, sales tax, utility tax and the income tax. Non-recurring revenues such as grants or bond proceeds should be projected separately from operating revenues.

Similarly, operating expenses are defined as those expenditures which recur on an annual basis. In the cash flow charts, operating expenses have been broken down into the categories of personnel and fringe benefits, refuse collection and disposal, and other operating expenses.

Non-recurring expenditures include all capital outlay as well as any other expenses that do not recur annually. Examples of this would be a consulting study or an expenditure that related to a one-time revenue such as a grant.

The Village Board has adopted the following **Budget Policy**:

> **Operating revenues should exceed operating expenses.** Current revenues should be sufficient to pay for current expenses. If non-recurring revenues or reserve funds are used to fund operating expenses, this will ultimately have an adverse impact on the property tax levy or necessitate reductions in service levels.
>
> **A portion of the capital outlay expenditures should be financed from operating revenues.** While these expenses may not recur individually, a portion does recur collectively. Thus, the financing of these items is most appropriately done from operating revenues.
>
> **Other non-recurring expenditures may be financed from non-recurring revenue sources through an annual transfer to the Capital Equipment Replacement Fund (CERF) or through reductions in the reserve balances.** This assumes that if reserve funds are used to finance certain non-recurring expenditures, the overall budget reserve levels will not fall below the recommended minimum reserve balances as adopted by the Village Board.
>
> **When setting the property tax levy, consideration should be given to the historical relationship between the property tax and expenditures.** Property tax receipts are a significant portion of General Fund revenues. A consistent relationship between the property tax and General Fund expenditures will provide for greater revenue stability under varying economic conditions.

The Village of Wilmette shall strive to maintain adequate cash reserves in each of its funds. These reserves shall be created and maintained to provide the capacity to:

1. Offset significant economic downturns or revenue shortfalls;

2. Provide sufficient cash flow for daily financial needs;

3. Maintain or improve the Village's bond ratings;

4. Provide funds for unforeseen expenditures related to emergencies;

5. Maintain a Capital Equipment Replacement Fund.

Each of the Village's Funds have somewhat unique cash flow structures. For example, funds having property tax revenue will always be at their lowest point of reserve funds just prior to the two times each year (March and September) that the Village receives its property tax. Funds that pay debt service will always be at their lowest point in their reserve funds after they have made their semi-annual debt service installments. In establishing the recommended reserve levels, these individual characteristics of the funds have been considered.

The **General Fund** annual expenditures are relatively consistent on a monthly basis except that there are large general liability, property and workers' compensation insurance premiums that are due in January each year. While much of the insurance expense is run through the Village's Internal Service Funds, these Funds do not carry any fund balance and the majority of this expense is passed through the General Fund.

The property tax accounts for nearly 30% of the total annual General Fund revenue. Other than the two months in which the Village receives property tax revenue, the total monthly expenditures of the General Fund will exceed the monthly revenues. Thus, the General Fund reserve balance will always be at its lowest point at the end of February and at the end of August (just prior to the receipt of property tax revenue). Due to the nature of some of the other revenues in the General Fund, the reserve balance at the end of February is the actual projected low point in the year.

To determine the appropriate level of General Fund reserve, estimates of revenues and expenses are made for the months of January and February. The amount that expenses are projected to exceed revenues for this two-month period reflects the minimum necessary amount of cash on hand at December 31 to avoid borrowing prior to the receipt of property tax revenue. The recommended minimum budget reserve is 200% of the projected two-month shortfall. A schedule detailing this calculation follows this narrative.

On an annual basis in meeting the overall minimum budget reserve, operating revenues must be at least equal to 104% of operating expenses. When actual fiscal year results are available, budget reserve amounts in excess of 25% of the projected expenditures in the next fiscal year balance shall be transferred to the Capital Equipment Replacement Fund. In years that the minimum budget reserve is met, the Village shall transfer at least 50% of that year's non-recurring revenues to the Capital Equipment Replacement Fund. The Capital Equipment Replacement Fund shall reside within the General Fund and shall not be segregated as a separate fund. By Resolution of the Village Board, CERF funds may be transferred back to the General Fund reserve to offset any unanticipated expenditures or revenue shortfalls in order to maintain the minimum recommended General Fund

reserve level. In meeting the minimum recommended level noted above, the budget reserve shall not be projected to be reduced by more than 10% in a given fiscal year.

The **Water Fund and Sewer Fund** both have similar cash flow characteristics. Their revenues flow in steadily throughout the year with the summer months showing an increase due to lawn sprinkling. The operating expenditures are evenly distributed over the course of the year. While capital outlay occurs irregularly, major projects are funded from debt issues and, as such, do not present a cash flow concern. Debt service is paid in June and December each year and it is at these points that cash flow is at its lowest for these two funds.

With the Village on a calendar fiscal year, the lowest point for the reserves of these two funds is at the end of the fiscal year. Thus, the need for a budget reserve in these two funds is strictly to provide for reduced revenue in a given year that water sales may not achieve the budgeted amount or to accommodate any emergency expenditures which may occur. The budget reserve policy guideline for the Water and Sewer Funds shall be a balance of between 20% and 25% of projected revenues.

The **Motor Fuel Tax Fund** has a steady revenue flow of monthly allotments from the State of Illinois. Its expenditure flow consists of large capital projects that occur during the outdoor construction season. As such, all expenditures for a given year are typically completed by the end of October. The policy goal is to have two month's worth of revenue (currently about $100,000) in reserve at year end. This policy allows for all of a current year's projects to be paid entirely from revenues received through the month of October.

The **Debt Service Fund** has its property tax levied and received in advance of its debt service payments. As such, cash flow is not a concern of this fund (note that the property tax is the sole revenue source for this fund and is equal to the projected debt service payments). **The Firefighter and Police Pension Funds** have developed substantial reserves in line with the actuarial requirements for these funds. The remaining funds, **Parking Meter,** are relatively minor in terms of revenue and expense and, as such, only have a requirement that they maintain a positive reserve balance throughout the year.

Purchasing Policies

The Village routinely makes purchases for suppliers, services, and equipment. The following policies apply to such purchases:

- Purchases under $1,000 can be made with authorization of the Village Manager without quotations or bids.
- Purchases over $1,000 and under $20,000 may be approved by the Village Manager provided that there are at least three written informal bids or quotations, unless the service or equipment is a “single-source item.”
- Purchases over $20,000 require the approval of the Village Manager and the Village Board of Trustees.
- In cases of emergency the Village Manager is authorized to make emergency purchases provided that such purchases shall be submitted to the President and Board of Trustees for ratification at the next regular meeting.

Village of Wilmette 2019 Budget

General Fund Budget Reserve Analysis -- Policy Guideline Calculations

		Projected Jan. & Feb. 2017	Projected Jan. & Feb. 2018	Projected Jan. & Feb. 2019	Projected Jan. & Feb. 2020	Projected Jan. & Feb. 2021	Projected Jan. & Feb. 2022
Revenue:							
	General Fund	3,210,000	3,245,000	3,293,675	3,343,080	3,393,226	3,444,125
	Total Revenue	**3,210,000**	**3,245,000**	**3,293,675**	**3,343,080**	**3,393,226**	**3,444,125**
Expense:							
	Routine General Fund Expense	4,915,000	5,049,000	5,200,470	5,356,484	5,517,179	5,682,694
	Insurance Premiums	480,000	480,000	480,000	480,000	480,000	480,000
	Total Expense	**5,395,000**	**5,529,000**	**5,680,470**	**5,836,484**	**5,997,179**	**6,162,694**
	Projected expenditures in excess of revenues prior to receiving property tax	(2,185,000)	(2,284,000)	(2,386,795)	(2,493,404)	(2,603,952)	(2,718,569)
	Plus a 100% Buffer	(2,185,000)	(2,284,000)	(2,386,795)	(2,493,404)	(2,603,952)	(2,718,569)
	Recomended Level of Beginning General Fund Reserve	**4,370,000**	**4,568,000**	**4,773,600**	**4,986,800**	**5,207,900**	**5,437,100**

Village of Wilmette FY 2019 Proposed Budget
General Fund Long Range Cash Flow Analysis

	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	**6,325,688**	**7,446,538**	**9,603,624**	**10,937,003**	**10,937,003**	**12,067,598**	**11,874,038**	**10,746,038**
Recurring Revenues								
Property Tax Revenue	12,553,316	13,110,897	13,633,251	9,286,500	9,286,500	9,616,700	10,166,000	10,624,500
Sales Tax	3,682,112	3,634,732	3,790,679	3,804,000	3,714,000	3,514,000	3,549,100	3,584,600
Home Rule Sales Tax	1,662,986	2,045,644	2,133,211	2,105,000	2,035,000	1,835,000	1,853,400	1,871,900
Service Charges	3,340,773	3,338,934	3,168,667	3,330,200	3,240,275	3,172,800	3,172,800	3,172,800
Income Tax	2,882,144	2,636,758	2,487,918	2,218,200	2,408,200	2,492,000	2,492,000	2,492,000
Utility Tax	2,237,745	2,220,580	2,037,460	2,135,000	2,120,000	2,100,000	2,079,000	2,058,200
Permits	1,975,095	2,239,330	2,477,840	2,108,600	2,208,600	2,108,600	2,108,600	2,108,600
Licenses	1,843,328	1,870,035	1,828,171	1,804,900	1,824,400	1,804,500	1,804,500	1,804,500
Real Estate Transfer Tax	1,209,342	1,254,497	1,217,166	1,245,000	1,220,000	1,272,000	1,272,000	1,272,000
Fund Transfers	1,100,000	1,000,000	1,000,000	1,000,000	950,000	1,000,000	1,000,000	1,000,000
Other Taxes	1,157,074	1,044,637	1,382,123	1,285,700	1,375,700	1,457,900	1,457,900	1,457,900
Other Revenues	1,521,736	1,481,223	1,521,211	1,468,300	1,761,200	1,760,400	1,461,800	1,461,800
Total Operating Revenues	**35,165,650**	**35,877,267**	**36,677,697**	**31,791,400**	**32,143,875**	**32,133,900**	**32,417,100**	**32,908,800**
Non-Recurring Revenues								
Permit Revenue	486,318	1,105,761	670,547	30,000	819,000	30,000	30,000	30,000
Grants	307,947	198,127	288,684	878,210	580,390	1,216,355	5,396,790	1,323,285
Other Non-Recurring	229,675	609,535	301,492	87,700	132,790	91,000	91,000	91,000
Total Revenues	**36,189,590**	**37,790,690**	**37,938,420**	**32,787,310**	**33,676,055**	**33,471,255**	**37,934,890**	**34,353,085**
Wages	15,797,359	16,113,713	16,414,621	17,050,475	16,815,400	17,506,300	18,031,500	18,572,400
Benefits	7,913,527	8,252,638	8,667,808	4,273,585	4,013,200	4,386,210	4,517,800	4,653,300
Refuse Collection	2,507,048	2,381,686	2,316,299	2,391,420	2,384,470	2,380,840	2,380,800	2,380,800
Contractual Services	3,126,699	2,997,075	2,969,633	2,919,640	2,732,720	2,598,930	2,624,900	2,651,100
Commodities	885,352	732,799	638,274	732,845	755,415	736,435	743,800	751,200
Other Expenses	1,891,955	1,832,944	1,902,188	1,923,095	1,898,470	1,846,740	1,865,200	1,883,900
Total Operating Expense	**32,121,941**	**32,310,855**	**32,908,823**	**29,291,060**	**28,599,675**	**29,455,455**	**30,164,000**	**30,892,700**
Engineering Dedicated Allocation	1,320,946	2,228,556	2,415,795	2,731,460	2,689,740	2,889,605	7,260,040	3,186,535
CERF Expenses		539,144	798,346	908,000	915,640	638,500	1,237,350	972,250
Other Capital Outlay	821,799	191,065	133,756	127,600	189,905	186,755	150,000	150,000
Grant Funded Projects	68,161	-	-	1,500	1,500	1,500	1,500	1,500
Contingency	73,922	204,751	182,479	250,000	50,000	400,000	250,000	250,000
Non-Recurring	661,971	159,233	165,842	103,000	99,000	93,000		
Total Disbursements	**35,068,740**	**35,633,603**	**36,605,041**	**33,412,620**	**32,545,460**	**33,664,815**	**39,062,890**	**35,452,985**
Ending Reserve	**7,446,538**	**9,603,624**	**10,937,003**	**10,311,693**	**12,067,598**	**11,874,038**	**10,746,038**	**9,646,138**
Reserved Fund Balance-CERF	715,000	1,747,771	1,764,216	1,002,759	1,673,126	1,472,986	695,165	182,445
Operating Reserve	6,731,538	7,855,853	9,172,787	9,308,934	10,394,472	10,401,052	10,050,874	9,463,694
Recommended Reserve	**4,196,000**	**4,370,000**	**4,568,000**	**4,773,600**	**4,773,600**	**4,986,800**	**5,207,900**	**5,437,100**

Village of Wilmette FY 2019 Budget
Long Range Cash Flow Analysis
Capital Equipment Replacement Fund

	2015 Actual	2016 Actual	2017 Actual	2018 Budget	2018 Est Act	2019 Proposed	2020 Projected	2021 Projected
Beginning CERF Balance	**-**	**715,000**	**1,747,687**	**1,492,641**	**1,764,215**	**1,673,125**	**1,472,985**	**695,165**
General Fund Reserve Designation	350,000	817,782	384,000	403,200	403,200	423,360	444,530	444,530
Non-Recurring Revenues Designation	365,000	754,051	430,790	15,000	421,350	15,000	15,000	15,000
Total CERF Revenues	**715,000**	**1,571,833**	**814,790**	**418,200**	**824,550**	**438,360**	**459,530**	**459,530**
Public Works Vehicles	-	348,697	326,836	172,650	178,650	451,500	742,350	427,250
Fire Vehicles	-	-	291,239	625,000	625,235	-	315,000	505,000
Police Vehicles	-	190,448	133,047	76,000	77,405	156,000	180,000	40,000
Facilities	-	-	47,224	34,350	34,350	31,000	-	-
Total CERF Expenses	**-**	**539,145**	**798,346**	**908,000**	**915,640**	**638,500**	**1,237,350**	**972,250**
End of Year CERF Balance	**715,000**	**1,747,687**	**1,764,131**	**1,002,841**	**1,673,125**	**1,472,985**	**695,165**	**182,445**

Village of Wilmette FY 2019 Proposed Budget
Long Range Cash Flow Analysis
General Fund Debt Financed Capital Fund

	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Est. Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	**69,638**	**-**		**2,035,380**	**1,332,548**	**348,063**	**-**	**-**
Non-Recurring Revenues:								
Bond Proceeds	**-**		**4,966,024**					
Bond Proceeds Interest					30,000			
Total Revenues	**-**	**-**	**4,966,024**	**-**	**30,000**	**-**	**-**	**-**
Public Works Yard Improvements			2,350,295	1,000,000	90,155			
Underground Fuel tanks			411,116					
Vehicle Maintenance hoists			210,294		2,610			
Public Works Generator			-	174,000	142,815			
Village Hall Roof Replacement			512,850		-			
Village Hall HVAC Replacement			130,886					
Historical Museum Roof			12,885	150,000	156,790			
Police Station Generator			5,150	135,000	20,000	30,000		
Police Department Radio Network			-	450,000	450,000			
Emergency Warning Siren			-	50,000	50,345			
Lawler Avenue Street Lights			-	75,000	101,770			
North Bridge Sidewalk Replacement						318,063		
Server Virtualization	37,638							
Sidewalk, Curb & Alley	32,000							
Total Disbursements	**69,638**	**-**	**3,633,476**	**2,034,000**	**1,014,485**	**348,063**	**-**	**-**
Ending Reserve	**-**	**-**	**1,332,548**	**1,380**	**348,063**	**-**	**-**	**-**

Village of Wilmette FY 2019 Proposed Budget
Long Range Cash Flow Analysis
Engineering Expenses Financed by Dedicated Revenues

	2015 Actual	2016 Actual	2017 Actual	2018 Budget	2018 Est Actual	2019 Proposed	2020 Projected	2021 Projected
Beginning Escrow Balance	**205,116**	**168,657**	**634,756**	**621,306**	**495,854**	**1,071,380**	**403,945**	**2,165**
Vehicle Licenses	372,431	380,360	1,494,061	1,475,400	1,495,000	1,475,400	1,475,400	1,475,400
Dedicated HR Sales Tax	685,000	1,250,000	135,350	135,350	135,350	135,350	135,350	135,350
Dedicated Property Tax			150,000	150,000	150,000	150,000	150,000	150,000
Fuel Tax	75,748	76,476	285,651	300,000	275,000	270,000	270,000	270,000
Pavement Degradation Fee	52,907	95,326	124,633	80,000	90,000	80,000	80,000	80,000
Resurfacing Grant	16,984	150,599	221,265	588,210	474,390	776,355	5,146,790	1,073,285
Portion of Overweight Fines	4,860	4,795	4,835	2,500	4,000	2,500	2,500	2,500
Other Revenue	130,000	-						
Non-Recurring Revenue		271,000	-	-	66,000			
Sub Total - Gen Op Funds	**1,337,930**	**2,228,556**	**2,415,795**	**2,731,460**	**2,689,740**	**2,889,605**	**7,260,040**	**3,186,535**
MFT	820,000	923,500	700,000	700,000	700,000	700,000	700,000	675,000
Total Dedicated Revenue	**2,157,930**	**3,152,056**	**3,115,795**	**3,431,460**	**3,389,740**	**3,589,605**	**7,960,040**	**3,861,535**
GF Road Program	51,387	303,335	843,909	1,146,985	478,820	-	-	1,030,000
MFT Road Program	820,000	923,666	700,000	700,000	700,000	700,000	650,000	650,000
Total Road Resurfacing*	871,387	1,227,001	1,543,909	1,846,985	1,178,820	700,000	650,000	1,680,000
Central Avenue Reconstruction		178,556	7,100	518,000	39,900	619,735	6,207,260	-
Locust Road	6,568	1,322	1,613	147,900	198,720	1,274,705		
Skokie/Hibbard Improvements	15,894	150,599	573,139	116,000	130,000			
Skokie/Lake Intersection Impvs.		-	-	70,000	35,000	83,400	78,060	1,393,285
Alley Maintenance	839,750	453,287	515,597	544,700	549,765	552,100	508,300	551,400
Brick Street Maintenance	49,960	122,711	128,278	136,000	103,920	140,000	144,500	149,000
Brick Street Renovation	294,319	355,913	285,934	257,500	354,400	627,200	507,200	359,700
Curb Replacement	9,941	38,137	39,809	42,200	43,200	43,400	44,700	45,900
Sidewalks	53,401	68,431	69,984	72,100	73,100	74,200	76,300	78,400
Pavement Marking	43,170	50,000	50,215	51,500	51,500	53,000	54,500	54,500
Crack Sealing	9,999	40,000	39,119	41,200	41,200	42,400	43,600	44,800
Sheridan Retaining Wall Repair			72,330	-	14,690			
Pavement Surface Rejuvenation				-		16,900	17,400	17,900
Traffic Calming Program						30,000	30,000	30,000
Total Expenses	**2,194,389**	**2,685,957**	**3,254,696**	**3,844,085**	**2,814,215**	**4,257,040**	**8,361,820**	**4,404,885**
End of Year Escrow Balance	**168,657**	**634,756**	**495,854**	**208,681**	**1,071,380**	**403,945**	**2,165**	**(541,185)**

Village of Wilmette FY 2019 Budget
Sewer Fund Long Range Cash Flows

Operating	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	2,880,184	3,124,038	3,309,198	3,069,128	3,069,128	2,506,348	2,009,908	1,651,508
Residential Sewer Charges	4,793,735	4,912,549	4,985,888	5,082,900	4,839,500	5,082,900	5,082,900	5,082,900
Other		42,668					1,650,000	1,650,000
Total Revenues	**4,793,735**	**4,955,217**	**4,985,888**	**5,082,900**	**4,839,500**	**5,082,900**	**6,732,900**	**6,732,900**
Regular Wages	477,101	533,680	570,006	588,000	552,000	603,375	618,500	634,000
Overtime	20,661	22,331	25,473	22,375	24,200	23,625	24,500	24,800
Benefits	216,706	225,058	231,320	243,615	212,495	221,155	228,900	236,900
Contractual	294,069	307,142	409,188	478,250	663,400	720,250	745,500	771,600
Commodities	73,953	81,080	87,985	91,750	86,800	93,025	94,000	94,900
Capital	388,288	267,898	559,643	619,270	549,855	598,750	409,500	418,500
Debt Service	3,012,076	3,266,125	3,258,287	3,447,000	3,192,000	3,197,000	4,847,000	4,707,000
Other	67,027	66,743	84,056	121,810	121,530	122,160	123,400	124,600
Total Disbursements	**4,549,881**	**4,770,057**	**5,225,958**	**5,612,070**	**5,402,280**	**5,579,340**	**7,091,300**	**7,012,300**
Ending Reserve	**3,124,038**	**3,309,198**	**3,069,128**	**2,539,958**	**2,506,348**	**2,009,908**	**1,651,508**	**1,372,108**
Recommended Reserve	**1,016,600**	**1,016,600**	**1,016,600**	**1,016,600**	**1,016,600**	**1,016,600**	**1,346,580**	**1,346,580**

Capital - Bond	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	15,652,735	1,504,382	377,718	-	-	(500,000)	(2,400,000)	-
Bond Proceeds	19,348	2,647	981				23,700,000	13,400,000
IEPA loan	-	701,187	-	1,970,000	790,000	1,970,000	820,000	820,000
Total Revenues	**19,348**	**703,834**	**981**	**1,970,000**	**790,000**	**1,970,000**	**24,520,000**	**14,220,000**
Sewer Lining & Rehab	3,634	701,187	-	1,970,000	790,000	1,970,000	820,000	820,000
Neighborhood Storage					500,000	1,900,000	20,100,000	13,400,000
Electrical Improvements - SWPS							1,200,000	
Separate Storm Sewer	83,308	33,551	132,489					
Manhole Rehabilitation	329,886							
Princeton Place Outfall	1,000	134,754	121,319					
West Park Storage Project	13,692,771	961,007						
Capacity Improvements	57,102							
I and I Testing			124,891	-				
Total Disbursements	**14,167,701**	**1,830,498**	**378,699**	**1,970,000**	**1,290,000**	**3,870,000**	**22,120,000**	**14,220,000**
Ending Reserve	**1,504,382**	**377,718**	**-**	**-**	**(500,000)**	**(2,400,000)**	**-**	**-**

Village of Wilmette FY 2019 Budget
Water Fund Long Range Cash Flows

Operating	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	1,888,858	2,215,723	2,975,050	3,469,458	3,469,458	3,291,863	3,279,413	3,892,813
Residential Water Sales	2,989,933	3,145,629	3,200,800	3,292,800	3,174,300	3,376,700	3,376,700	3,376,700
Wholesale Water Sales	4,844,178	5,125,555	5,435,273	5,397,000	5,290,000	5,668,000	7,035,900	7,035,900
Other	127,153	180,934	212,919	190,000	185,000	190,000	205,000	205,000
Total Revenues	**7,961,264**	**8,452,118**	**8,848,992**	**8,879,800**	**8,649,300**	**9,234,700**	**10,617,600**	**10,617,600**
Regular Wages	2,185,529	2,207,460	2,369,646	2,498,775	2,454,000	2,546,675	2,635,800	2,728,100
Overtime	57,811	50,062	47,075	71,800	77,900	73,575	76,200	78,900
Benefits	869,700	883,639	946,751	1,042,955	956,000	1,002,115	1,037,200	1,073,500
Contractual	328,255	308,526	427,585	462,870	599,770	405,120	496,300	558,700
Commodities	814,604	835,938	856,407	913,825	883,660	887,125	1,096,000	1,107,000
Capital	335,875	343,905	234,773	571,000	399,085	564,900	415,100	2,235,100
Debt Service	1,738,579	1,875,423	2,230,762	2,243,500	2,232,500	2,487,500	2,967,500	2,992,500
Others	204,046	187,837	241,585	276,725	273,980	280,140	280,100	280,100
Transfers	1,100,000	1,000,000	1,000,000	1,000,000	950,000	1,000,000	1,000,000	1,000,000
Total Disbursements	**7,634,399**	**7,692,791**	**8,354,584**	**9,081,450**	**8,826,895**	**9,247,150**	**10,004,200**	**12,053,900**
Ending Reserve	**2,215,723**	**2,975,050**	**3,469,458**	**3,267,808**	**3,291,863**	**3,279,413**	**3,892,813**	**2,456,513**
Recommended Reserve	**1,547,600**	**1,611,300**	**1,761,400**	**1,761,400**	**1,761,400**	**1,846,940**	**2,123,520**	**2,135,500**

Capital - Bond	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
Beginning Reserve	252,617	239,690	-	-	-	-	(1,818,300)	-
IEPA loan			575,000	5,000,000	600,000	5,000,000	2,900,000	-
Bond Proceeds							3,895,700	
Total Revenues	**458**	**-**	**575,000**	**5,000,000**	**600,000**	**5,000,000**	**6,795,700**	**-**
SCADA Software Upgrade								
Interconnection Improvements								
Filter Valve Imp.								
Building Reno. & Pipe Gallery	13,385	239,690						
Convert High Lift Pump to Variable Speed								
Water Plant Electrical Improvements			575,000	5,000,000	600,000	5,000,000	2,900,000	
Lake & Locust Water Main Replacement						1,818,300	2,077,400	
Total Disbursements	**13,385**	**239,690**	**575,000**	**5,000,000**	**600,000**	**6,818,300**	**4,977,400**	**-**
Ending Reserve	**239,690**	**-**	**-**	**-**	**-**	**(1,818,300)**	**-**	**-**

Village of Wilmette FY 2019 Budget
Parking Meter Fund Long Range Cash Flow Analysis

	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Est Actual FY 2018	Projected FY 2019	Projected FY 2020	Projected FY 2021
Parking Meter Fund:								
Village Center Program Reserve	23,659	1,799	3,127	104,690	3,127	135,595	189,510	239,970
CTA Station Reserve	1,540,117	1,569,021	1,604,024	1,666,767	1,604,024	1,672,202	1,674,932	1,675,332
Burmeister Facility Reserve	226,950	233,389	247,831	264,607	247,831	277,917	285,707	293,407
Total Beginning Reserve	**1,790,726**	**1,804,209**	**1,854,982**	**2,036,064**	**1,854,982**	**2,085,714**	**2,150,149**	**2,208,709**
Village Center Parking:								
Meter & Debit Card Revenue	186,173	185,532	233,516	213,500	235,000	235,000	235,000	235,000
Permit Revenue	33,565	44,650	45,830	42,660	43,660	43,660	43,660	43,660
Other Revenue	2,915	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Total Village Center Revenue	222,653	233,182	282,346	259,160	281,660	281,660	281,660	281,660
Village Center Expense	244,513	231,854	180,783	228,255	218,365	227,745	231,200	234,700
Ending Village Center Reserve	**1,799**	**3,127**	**104,690**	**135,595**	**66,422**	**189,510**	**239,970**	**286,930**
CTA Station Parking:								
Meter / Drop Box Revenues	146,939	151,161	149,753	130,000	130,000	130,000	130,000	130,000
Permit Revenues	26,932	27,492	31,892	24,200	28,200	28,200	28,200	28,200
Other Revenues								
Total CTA Station Revenues	173,871	178,653	181,645	154,200	158,200	158,200	158,200	158,200
Total CTA Station Expenses	144,967	143,650	118,902	148,765	170,060	155,470	157,800	160,200
Ending CTA Station Reserve	**1,569,021**	**1,604,024**	**1,666,767**	**1,672,202**	**1,592,164**	**1,674,932**	**1,675,332**	**1,673,332**
Burmeister Parking Facility:								
Permit Revenues	22,900	20,075	19,975	22,500	15,000	15,000	15,000	15,000
Transfer from General Fund	-							
Total Burmeister Parking Revenues	22,900	20,075	19,975	22,500	15,000	15,000	15,000	15,000
Other Expense	16,461	5,633	3,199	9,190	6,100	7,210	7,300	7,400
Bond Interest Expense								
Bond Principal Retirement								
Total Burmeister Parking Expense	16,461	5,633	3,199	9,190	6,100	7,210	7,300	7,400
Ending Burmeister Parking Facility Reserve	**233,389**	**247,831**	**264,607**	**277,917**	**256,731**	**285,707**	**293,407**	**301,007**
Total Parking Meter Fund Ending Reserve	**1,804,209**	**1,854,982**	**2,036,064**	**2,085,714**	**1,915,317**	**2,150,149**	**2,208,709**	**2,261,269**

Village of Wilmette FY 2019 Budget
Other Funds Long Range Cash Flow Analysis

	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Proposed FY 2019	Projected FY 2020	Projected FY 2021
General Debt Service Fund:								
Beginning Reserve	**33,073**	**33,600**	**49,207**	**47,507**	**145,485**	**76,020**	**80,720**	**66,820**
Property Tax Revenue	3,305,962	3,389,405	3,390,153	3,672,900	3,672,900	3,646,700	3,668,100	3,677,200
Other Revenue	30,000	65,000	110,000	50,000		40,000	20,000	20,000
Total Disbursements	3,335,435	3,438,798	3,403,876	3,749,000	3,742,365	3,682,000	3,702,000	3,717,000
Ending Reserve	**33,600**	**49,207**	**145,485**	**21,407**	**76,020**	**80,720**	**66,820**	**47,020**
Motor Fuel Tax Fund:								
Beginning Reserve	**684,846**	**528,999**	**296,817**	**268,817**	**289,073**	**268,573**	**212,573**	**156,573**
Motor Fuel Tax Allotments	662,207	689,652	690,897	640,000	675,000	640,000	640,000	640,000
General Fund Transfer								
Other Revenue	1,946	1,666	1,359	2,000	4,500	4,000	4,000	4,000
Total Disbursements	820,000	923,500	700,000	700,000	700,000	700,000	700,000	675,000
Ending Reserve	**528,999**	**296,817**	**289,073**	**210,817**	**268,573**	**212,573**	**156,573**	**125,573**
Firemen's Pension Fund:								
Beginning Reserve	**41,961,988**	**40,480,900**	**42,911,816**	**44,508,761**	**47,831,680**	**49,277,250**	**50,970,450**	**52,697,450**
Total Revenues	1,938,447	6,169,245	8,865,994	5,695,000	5,682,000	6,268,000	6,393,000	6,521,000
Total Disbursements	3,419,535	3,738,329	3,946,130	4,412,960	4,236,430	4,574,800	4,666,000	4,759,000
Ending Reserve	**40,480,900**	**42,911,816**	**47,831,680**	**45,790,801**	**49,277,250**	**50,970,450**	**52,697,450**	**54,459,450**
Police Pension Fund:								
Beginning Reserve	**41,400,957**	**40,094,789**	**42,904,203**	**44,567,148**	**47,940,620**	**49,365,690**	**51,077,690**	**52,823,690**
Total Revenues	1,458,742	5,647,883	8,222,107	4,997,000	4,982,000	5,743,000	5,858,000	5,975,000
Total Disbursements	2,764,910	2,838,469	3,185,690	3,690,930	3,556,930	4,031,000	4,112,000	4,194,000
Ending Reserve	**40,094,789**	**42,904,203**	**47,940,620**	**45,873,218**	**49,365,690**	**51,077,690**	**52,823,690**	**54,604,690**
Section 105 Fund:								
Beginning Reserve	**232,518**	**7,971**	**9,717**	**11,127**	**54,858**	**62,863**	**49,863**	**35,863**
Total Revenues	252,771	250,258	251,396	261,600	268,005	287,000	283,000	279,000
Total Disbursements	477,318	248,512	206,255	260,000	260,000	300,000	297,000	294,000
Ending Reserve	**7,971**	**9,717**	**54,858**	**12,727**	**62,863**	**49,863**	**35,863**	**20,863**

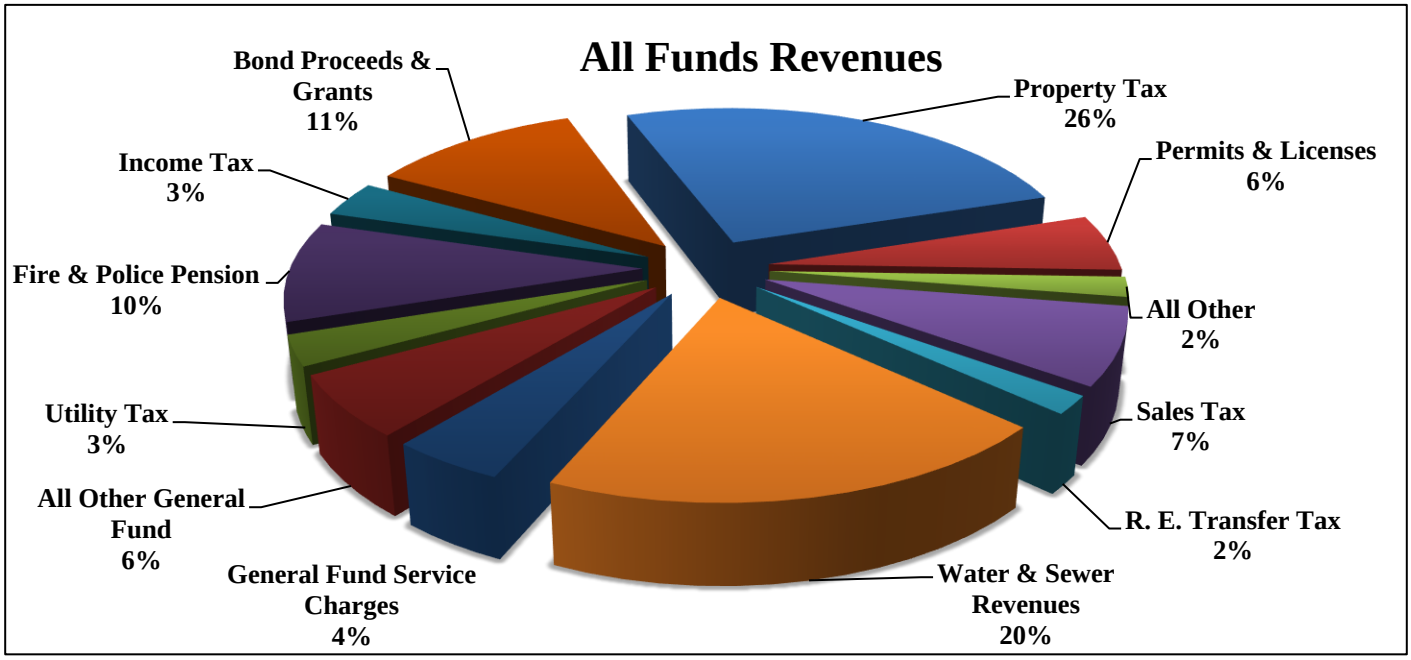
REVENUE AND EXPENSE SUMMARY

This section describes the Village's financing sources and provides a historical perspective of its major revenues. Expenditures are also summarized by fund and a trend analysis of personnel expense, refuse collection expense and debt service expenses are shown.

Personnel costs represent 62% of the Village's 2019 General Fund budget and refuse expense accounts for 7%. Another major General Fund expense category is capital outlay which comprises an additional 15% of the 2019 budget. This category fluctuates widely from year to year and is primarily derived in the development of the Ten Year Capital Improvements Plan (see Capital Planning section).

This section also includes the detail line item revenues for all funds, an expenditure summary by program for all funds, a summary of major revenues and expenditures, and a summary of the capital outlay and other non-recurring expenses that are used in the cash flow projections.

Village of Wilmette 2019 Budget



Property Taxes:
Real estate tax levy collections for the 2018 Village levy.

Sales Tax:
1% State collected local retail sales tax and State distribution of the local use tax plus a Home Rule Sales Tax that took effect January 1, 2005 and was increased in 2015 to 1%. The total sales tax rate in the Village for general merchandise is 10%.

Utility Tax:
A consumption tax collected by public utility companies for electric and gas equaling approximately 5% of the utility bills; and 6% tax on telephone bills (a 5% telecommunications tax and a 1% infrastructure maintenance fee).

Income Tax:
State distribution of the Illinois State Income Tax. A portion of this tax is allocated back to municipalities on a per capita basis.

Real Estate Transfer Tax:
Tax levied upon the buyers of real estate within the corporate limits of Wilmette. The tax is currently $3.00 per $1,000 of the sales price.

Permits & Licenses:
The Village issues vehicle, animal, business and liquor licenses. Permit revenue is derived from the activity in the Department of Community Development from its issuance of building, plumbing, electrical, and miscellaneous permits.

Water & Sewer Charges:
Residential water and sewer billings as well as wholesale sales to the Villages of Glenview, Golf, and Kenilworth and to Citizens' Utility Co.

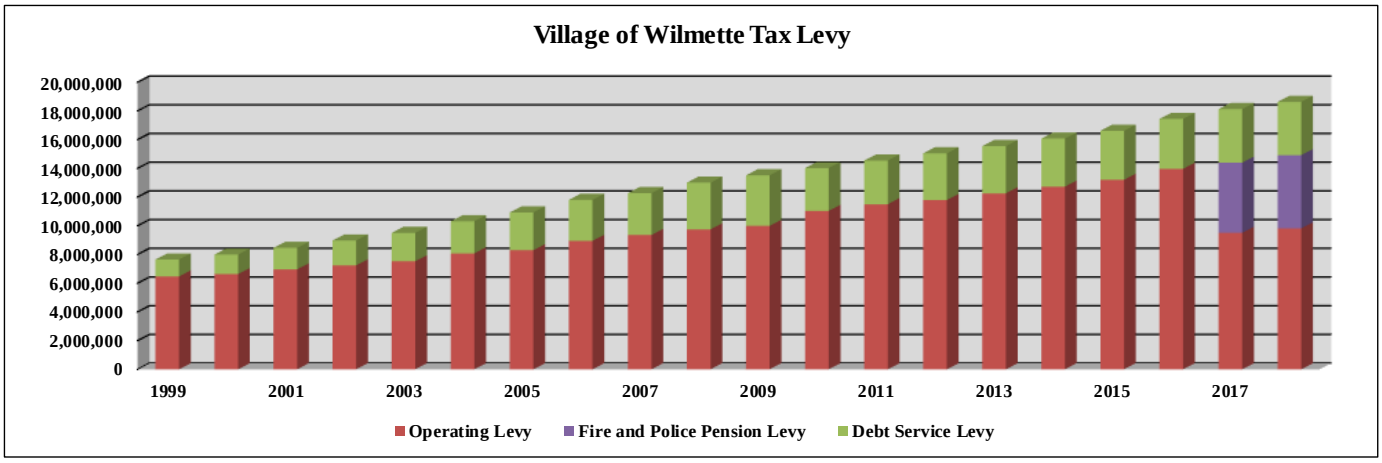
Bond Proceeds and Grants:
These are non-operating / non-recurring revenues.

Fire & Police Pension:
Investment earnings, employee and employer contributions for the two pension plans that the Village administers.

All Other General Fund:
Service charges, fines, franchise charges, rental income, interest earnings, and misc. revenue recorded in the General Fund.

All Other Revenues:
State distributed motor fuel tax; parking lot revenues; interest earnings (other than in the pension funds and General Fund) and other miscellaneous receipts.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Levy Year	Operating Levy	Fire and Police Pension Levy	Debt Service Levy	Total Levy	% Change
1999	6,466,007		1,176,693	7,642,700	3.49%
2000	6,627,657		1,366,515	7,994,172	4.60%
2001	6,956,488		1,505,128	8,461,616	5.85%
2002	7,234,176		1,733,868	8,968,044	5.98%
2003	7,523,543		1,981,593	9,505,136	5.99%
2004	8,071,000		2,235,726	10,306,726	8.43%
2005	8,295,437		2,630,163	10,925,600	6.00%
2006	8,940,311		2,861,289	11,801,600	8.02%
2007	9,352,187		2,920,613	12,272,800	3.99%
2008	9,744,183		3,254,817	12,999,000	5.92%
2009	9,993,999		3,519,001	13,513,000	3.95%
2010	11,024,229		2,991,871	14,016,100	3.72%
2011	11,492,002		3,041,398	14,533,400	3.69%
2012	11,783,345		3,256,455	15,039,800	3.48%
2013	12,250,693		3,298,207	15,548,900	3.39%
2014	12,718,778		3,351,672	16,070,450	3.35%
2015	13,195,299		3,412,624	16,607,923	3.34%
2016	13,956,378		3,477,386	17,433,764	4.97%
2017	9,506,668	4,877,000	3,738,528	18,122,196	3.95%
2018	9,811,800	5,096,000	3,713,000	18,620,800	2.75%

Prior to the 1997 levy, the operating levy consisted of the General Fund along with the General Liability Insurance, Workers' Compensation, Civil Preparedness, Firefighters' Pension, Police Pension and the Illinois Municipal Retirement Funds.

For the 1997 through 1999 levies, the operating levy consisted of the General Fund along with the General Liability Insurance Fund as the other Funds were either eliminated or are now treated as internal service funds.

Beginning with the 2000 levy, the General Liability Insurance levy is now included in the General Fund. The General Liability Insurance Fund was consolidated into the General Fund as of 12/31/00.

Beginning with the 2017 levy, the Fire and Police Pension Levy is now separated from the General Fund. For average increase purposes, the Fire and Police Pension Levy is included in the General Fund calculations)

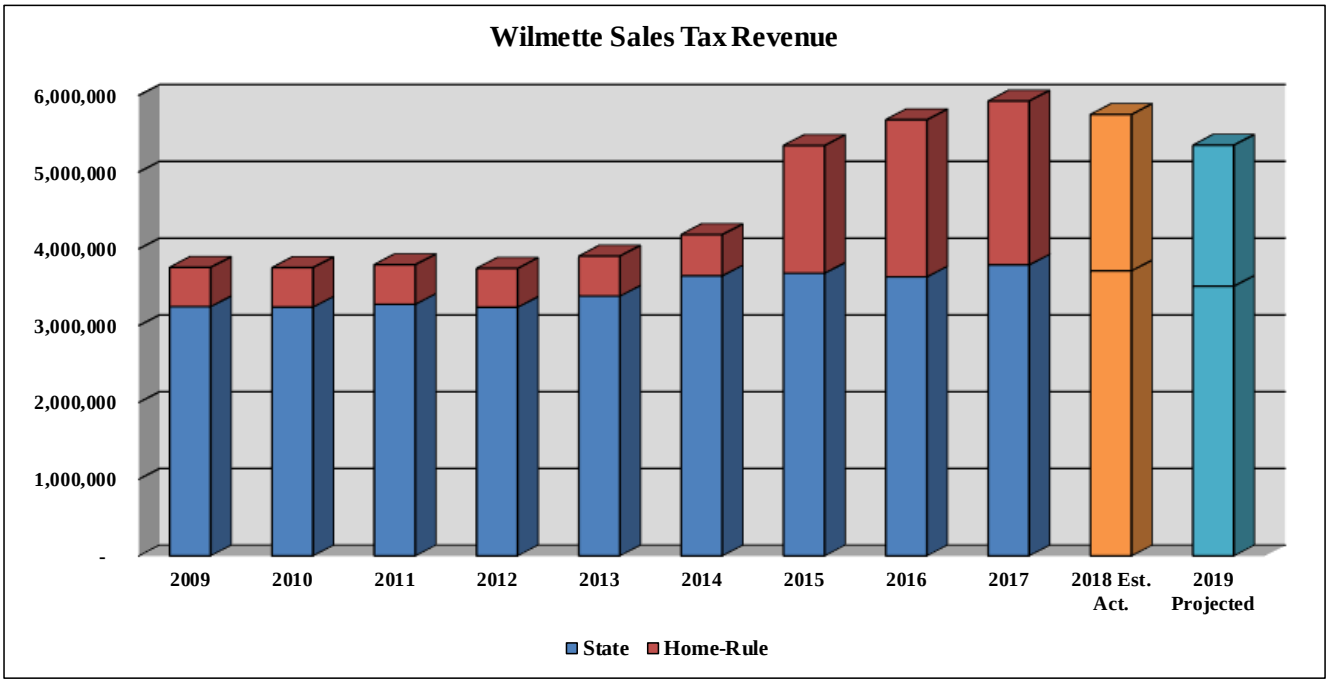
Operating Levy - Average Increase - Last 20 Years	4.33%
Operating Levy - Average Increase - Last 10 Years	4.32%
Operating Levy - Average Increase - Last 5 Years	3.92%
Total Levy - Average Increase - Last 20 Years	4.74%
Total Levy - Average Increase - Last 10 Years	3.66%
Total Levy - Average Increase - Last 5 Years	3.67%

Property taxes are the largest single source of revenue for the Village. The tax levy represents 26% of the total 2019 revenues for all funds and 29% of the total revenue for the Village's General Fund. As a "Home Rule" unit of government, the Village has no limitations on its levy. The Village, however, has attempted to keep the tax levy's growth to a minimum to provide as much tax relief to residents as possible while still maintaining quality services. This was especially the case during the most recent economic downturn. The Village adopts its tax levy in December each year and the County collects this in two installments in March and September of the following year. Thus, the 2018 tax levy is the basis for the 2019 revenue budget. The 2018 tax levy reflects a 2.75% increase over the 2017 levy and is broken out as follows:

General Operations	1.68%
Debt Service	-0.14%
Pension Funding Obligations	1.21%
Overall 2018 Tax Levy Growth	**2.75%**

Historically the Village has projected revenues based upon a 99.25% collection rate of the levies to account for uncollectables and tax refunds. Recent experience has shown that tax refunds are being issued more often, resulting in a lower collection rate. In 2019, the Village budgeted a collection rate of 98.5% along with a $144,000 allowance for tax refunds. A collection rate of 98.5% is shown in future cash flows.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Sales Tax Collections

Year	State Sales Tax	Home-Rule Sales Tax
2009	3,247,381	510,424
2010	3,241,264	513,304
2011	3,277,853	515,343
2012	3,239,102	505,620
2013	3,384,543	520,642
2014	3,648,861	535,762
2015	3,682,112	1,662,986
2016	3,634,733	2,045,644
2017	3,790,679	2,133,211
2018 Est. Act.	3,714,000	2,035,000
2019 Projected	3,514,000	1,835,000

Historically, Wilmette sales tax revenue had consisted of three components. Approximately 90% of the revenue is from a 1% sales tax on all retail sales taking place within Wilmette. Another 8.5% is Wilmette's share of the State's local use tax and 1.5% was from a portion of the State's sales tax referred to as the "photo-finishing tax". All sales tax is collected by the State and remitted back to municipalities (with an approximate three month time lag). The State General Assembly stopped remitting the "photofinishing tax" portion in 2002.

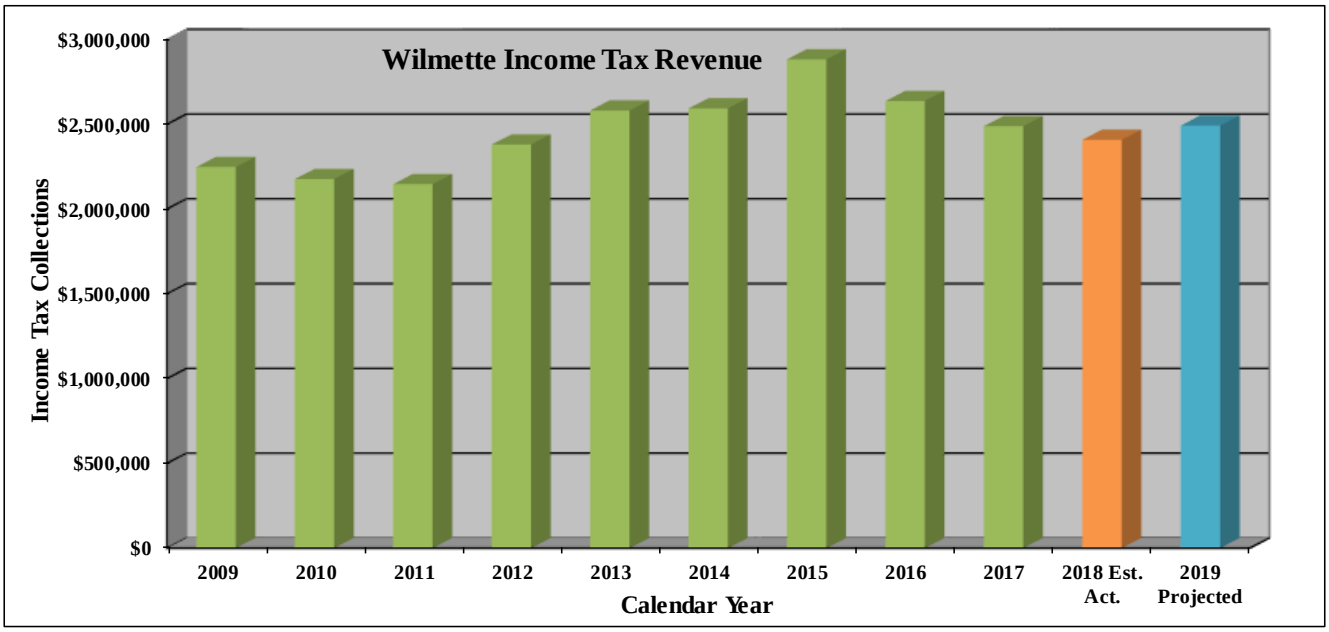
Significant historical background on sales to note: (1) Jewel/Osco opened its new grocery store on Green Bay Road in June of 1998. (2) A new grocery store "Fresh Market" opened in Edens Plaza in November 2007.

A home rule sales tax of 1/4% took effect on January 1, 2005 that is presented as a second component in this chart. Effective January 1, 2015, the home rule sales tax rate was increased to 1%. 2016 was the first full year during which the increased home rule sales tax was collected.

Municipalities in the State of Illinois receive a 1% sales tax on all retail sales within their corporate limits. Home rule communities may enact an additional sales tax in .25% increments. Wilmette adopted a .25% tax that took effect on January 1, 2005. Effective January 1, 2015, this tax was increased to 1%. This Home Rule Sales tax is projected to generate $1,835,000 in 201*.

Sales tax is the fourth largest revenue source for the Village and represents 7% of the total revenues in the 2019 budget (16% of all revenues for the General Fund). Sales tax has performed in line with the national economy, reflected by gradual decreases from 2001 through 2004 followed by gradual increases through the first 3 quarters of 2008. The national economic downturn was noted locally in the 4th quarter of 2008 retail sales and this decline continued throughout 2009 which resulted in an 11% decrease from 2008. This decrease leveled off from 2010 to 2012. In 2013 and 2014 revenue increased by 4% and 8%. 2016 was the first full year of collecting the increased Home Rule Sales tax. In 2015, receipts increased by only 1% and declined by 0.96% in 2016. While sales tax performed well in 2017, the loss of several sales tax producing stores in Wilmette and the new 2% administrative fee imposed by the State on collections of home rule sales tax, a 3% decline in sales tax revenues is estimated in FY 2018. The 2019 projection shows a further decline (an additional 7% from 2018) due to the loss of significant sales tax contributing businesses.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Income Tax Revenue

Year	Amount
2009	2,247,445
2010	2,176,193
2011	2,146,830
2012	2,380,064
2013	2,580,859
2014	2,593,413
2015	2,882,144
2016	2,636,758
2017	2,487,918
2018 Est. Act.	2,408,200
2019 Projected	2,492,000

Income tax revenue is the portion of the State's income tax that is distributed to municipalities on the basis of their population.

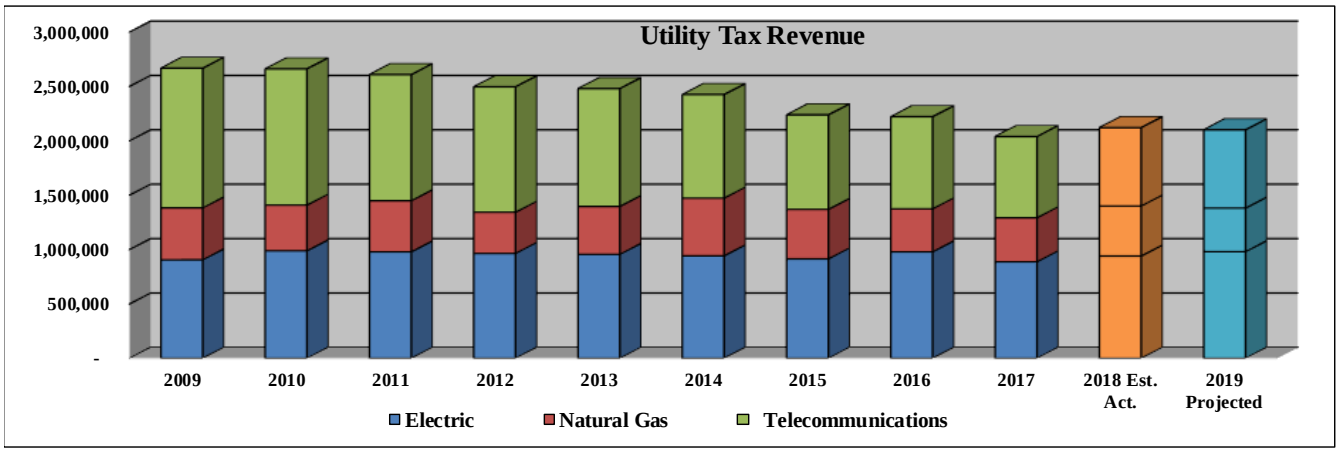
The allocation to local government has varied historically but was 1/10 from 7/01/95 through 12/31/10.

Following legislation in January 2011, the State income tax was increased to 5% from 3% and the local share was reduced to 6% of that amount. The State's philosophy for this was that the amount to municipalities should be unchanged.

In January 2015 the State income tax rolled back to 3.75% and the local share was increased to 8% so as to 'keep municipalities whole'.

Municipalities receive a pro rata share of the state income tax based upon their population. The share that was distributed prior to 2011 was 10% of the total. With the State increasing the tax rate from 3% to 5% in 2011, the local share was reduced to 6% (designed to keep municipalities whole as compared to the previous distribution). In January 2015 the State income tax rolled back to 3.75% and the local share was increased to 8% so as to keep municipalities whole. The Illinois economy trends similarly to the national economy and income tax revenue grew by an average of 10% annually in 2005 through 2008. While 2008 had this growth, the downturn became evident in the second half of 2008. The decline in 2009 was over 14%, and continued into both 2010 and 2011 with 3% and 1% respective decreases. With the improving economy, income tax share increased 11% in 2012 and 8.6% in 2013. The rate of increase slowed significantly in 2014, up only 0.50%. In 2015, receipts increased by 11% as a number of private businesses failed to adjust their tax rate for their employees when the State of Illinois income tax rate dropped from 5% to 3.75% on January 1, 2015. Due to this anomalous 2015 increase, actual revenues decreased 8.5% in 2016 and an additional 5.6% in 2017. A portion of the 2017 decline is due to the State of Illinois' one-time 10% reduction in local income tax distributions (five months of this reduction occurred in 2017 and seven months in 2018). The 2018 revenue is estimated to decrease by 3.2% and the 2019 projection shows a 3.5% increase, returning to revenue levels similar to 2017.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Utility Tax Revenue

Year	Electric	Natural Gas	Telecommunications
2009	905,461	477,228	1,283,605
2010	987,887	420,206	1,252,063
2011	978,068	470,105	1,159,249
2012	964,221	378,400	1,152,362
2013	955,695	440,038	1,082,613
2014	941,687	530,723	951,712
2015	913,786	455,044	868,915
2016	978,516	395,618	846,446
2017	886,890	404,585	745,985
2018 Est. Act.	940,000	460,000	720,000
2019 Projected	980,000	400,000	720,000

The utility tax is levied on all electric, gas and phone bills in Wilmette. It is collected by the utility companies who retain a portion of the tax for their efforts. For phone bills the tax is based on the billing amount, for electric the tax is based on a graduated scale of kilowatt hours and for gas the tax is based on therms consumed. Gas and electric should approximate 5% of the gross billing while phones should be about 6%.

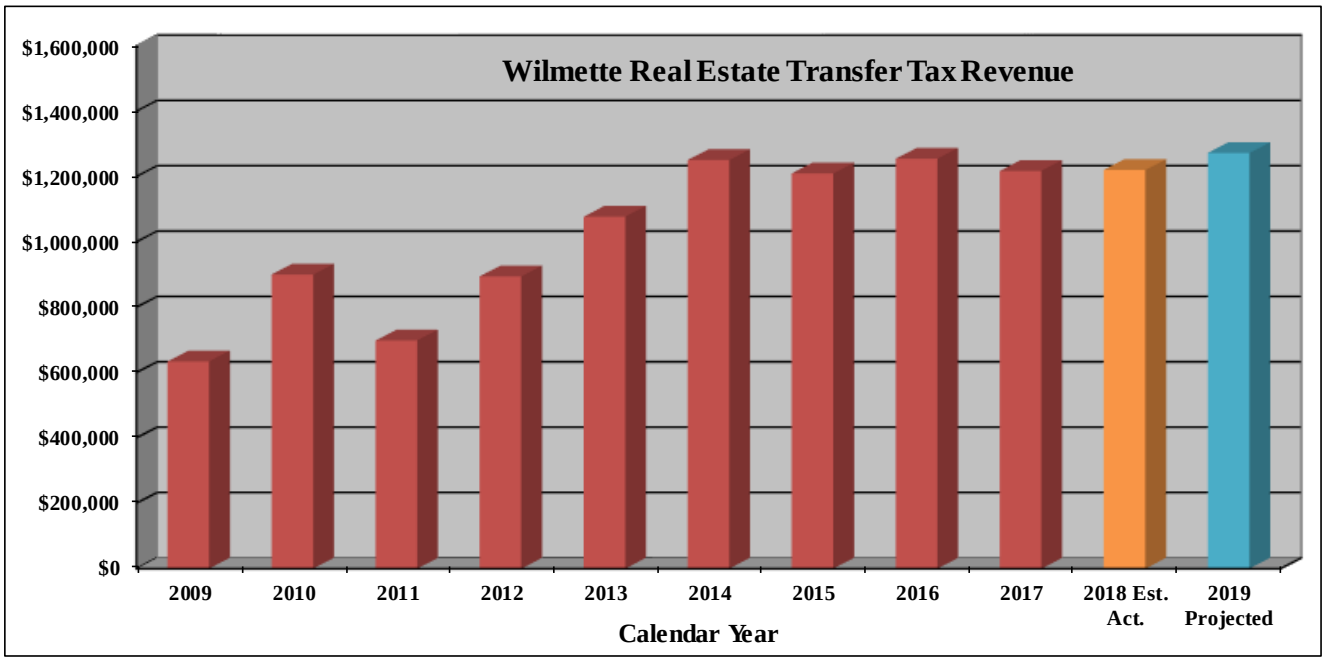
The electrical and natural gas utility taxes are based on the consumption of these commodities. Since Wilmette is fully developed, overall electrical and natural gas utility usage is generally a function of weather conditions. Heat waves will increase air conditioner use while cold periods will produce higher heating bills. Accordingly, the utility tax revenue from these two sources is based on average weather conditions with no growth expectations.

The telecommunications tax (5%) and infrastructure maintenance fee (1%) are based on the total billings for telephone and other telecommunications services. Increased competition for these services occurred as a result of deregulation in the 1980's. AT&T currently provides basic local phone service for almost all of the community, but there are now more than 300 cellular and long distance providers serving Wilmette. (Note - in 1991 new statutes expanded the tax base for this to include interstate telecommunications). While competition has kept rates down, telecommunications usage increased steadily through 2000 with internet communications, cellular phones and fax machines.

This growth peaked in 2004 and now declined every year since as homes have eliminated land lines and are utilizing Voice Over IP (VOIP) and cellular phones which are not taxed. Since 2009, the telecommunications tax has decreased by over 40% or $0.5 million. As a result, the 2018 estimate shows a 3.5% decrease while the 2019 budget shows no change.

The infrastructure maintenance fee (IMF) began in 1998. Prior to the IMF fee Ameritech paid the Village a franchise fee for its phone lines throughout the Village. Now all utilities will share in this expense through the 1% IMF. The telecommunications tax and IMF changed from a local to a statewide collection basis in 2003 and is distributed to the communities with a two month time lag.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Real Estate Transfer Tax

Year	Amount
2009	634,160
2010	900,039
2011	698,223
2012	894,219
2013	1,077,063
2014	1,250,378
2015	1,209,342
2016	1,254,497
2017	1,217,166
2018 Est. Act.	1,220,000
2019 Projected	1,272,000

In 1988 Wilmette adopted a real estate transfer tax under its home rule authority.

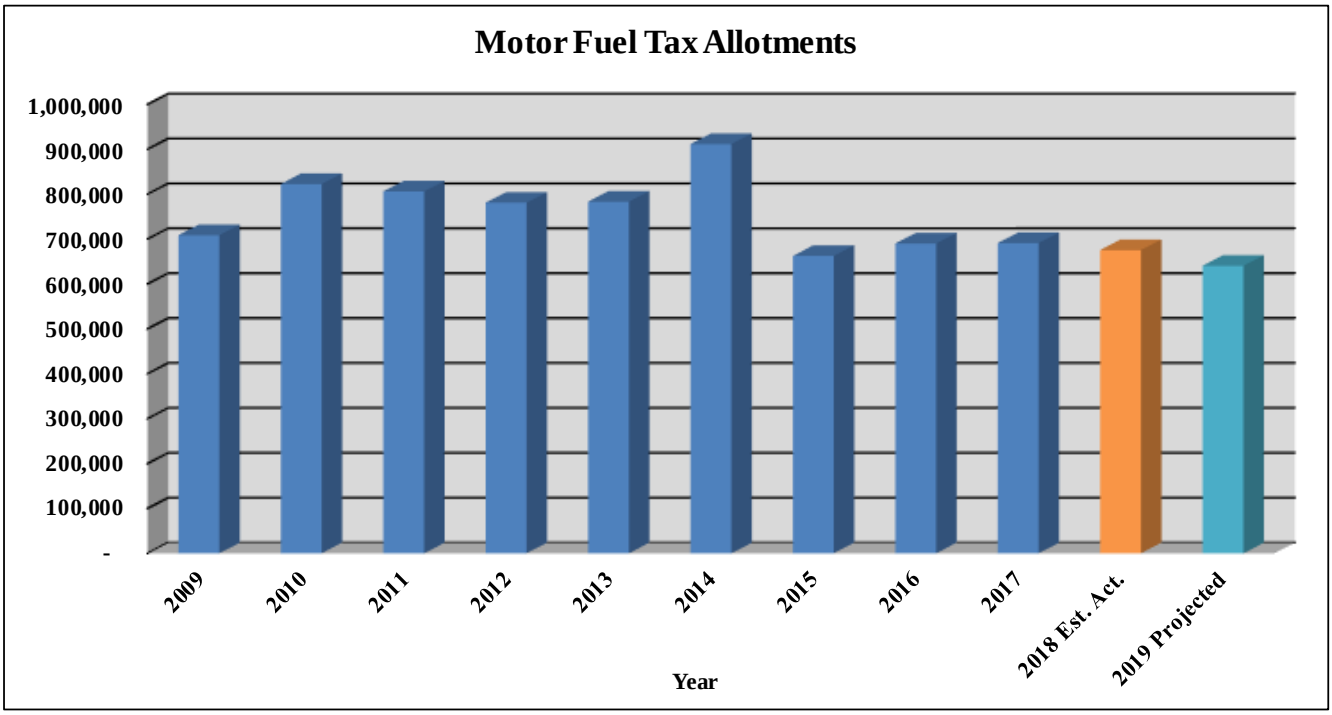
The Wilmette real estate transfer tax rate is currently $3.00 per $1,000 of consideration involved in a real estate transaction. A referendum to increase the rate to $5.00 per $1,000 of consideration failed in March 2004.

The payment of the tax is the buyer's responsibility.

The transfer tax revenue resulting from property transfers for large new developments are treated as non-operating revenues in the Village's cash flow projections and are not shown on this chart for comparison purposes.

The real estate transfer tax fluctuates widely with the volume of sales of real property. While, on average, 5% of the residences in the Village will “turn over” during the course of a year, this amount has been as little as 2% and as much as 7%. Thus significant year-to-year fluctuations in this revenue are not unusual.

Over the past 20 years we have seen that housing prices tend to stay near one level for a period of years and then have tended to increase significantly. With the nationwide downturn in housing, this trend came to a halt in 2008 and significant price declines were evident for the first time in over 20 years. Wilmette was not immune to this decline with a nearly 35% decrease. The decrease is attributable to both market value declines and sales volume. This downturn trend continued into 2009 with another 26% decrease. In 2010 a federal tax credit was legislated that significantly spurred home sales and the transfer tax increased 42% that year. This, however, was a one-time shot and 2011 transfer tax revenue declined by 22% (notably, this was an increase of 10% over 2009). In 2012, with signs of continued economic improvement, the revenue increased 28% over the previous year, and continued with 20% growth in 2013 and 16% in 2014. Revenues decreased by 3.3% in 2015, increased 3.7% in 2016, and decreased by 3% in 2017. While there are slight increases and decreases year to year, it appears that the revenue has leveled off post-recession. The 2018 estimate shows nearly no change from 2017 while the 2019 budget projects a 4% increase based on an increasing volume of sales seen in 2017.



Motor Fuel Tax Allotments

Year	Amount
2009	708,148
2010	822,185
2011	805,766
2012	780,640
2013	782,835
2014	911,180
2015	662,207
2016	689,652
2017	690,897
2018 Est. Act.	675,000
2019 Projected	640,000

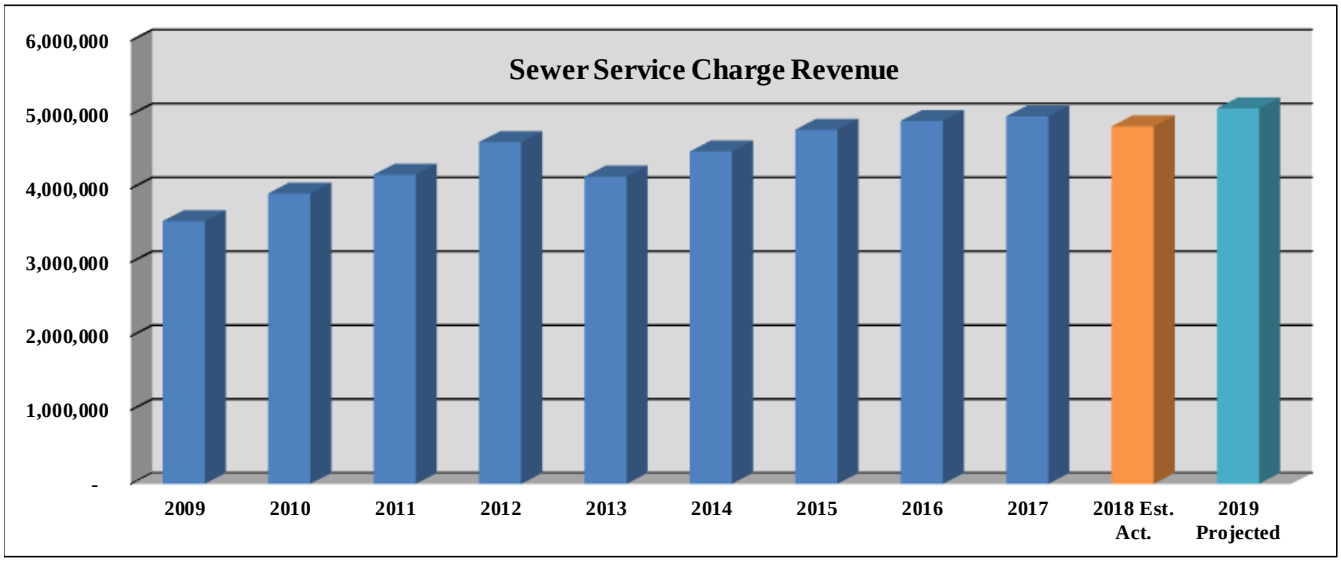
A portion of the State Motor Fuel Tax is allocated back to local governments to use to maintain local roads. The portion returned to municipalities is based upon population.

Changes in Motor Fuel Tax (MFT) are governed by the State Legislature. These changes are infrequent with the most recent occurring in 1999.

In 2010 and 2011 the State distributed additional monies related to new State revenues from video poker. In 2014, the state allocated additional one-time video poker revenue to municipalities. This is not projected to continue in the long-term.

The 2018 estimate and 2019 projection show slight decreases while future cash flow projections show no changes in future years.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Sewer Charges

Year	Amount
2009	3,556,017
2010	3,930,949
2011	4,184,693
2012	4,626,206
2013	4,160,575
2014	4,499,893
2015	4,793,735
2016	4,912,549
2017	4,973,791
2018 Est. Act.	4,839,500
2019 Projected	5,082,900

The sewer service charge was implemented as of May 1, 1986 as a condition of the Village's receipt of "Build Illinois" grant funds for sewer improvements. In subsequent years, the receipts of low interest loans for sewer improvements (from the Illinois Environmental Protection Agency) were also conditional upon them being repaid from sewer user charges. The sewer rate history is as follows (all rates are per 100 cu.ft. of water consumed):

January 1988 to April 1991	$0.22	**March 2006 to March 2007**	$2.40
May 1991 to December 1993	$0.66	**March 2007 to March 2008**	$2.46
January 1994 to December 1995	$1.05	**March 2008 to March 2009**	$2.64
January 1996 to December 1996	$1.39	**March 2009 to March 2010**	$2.86
January 1997 to March 1, 2002	$1.75	**March 2010 to March 2011**	$3.10
March 2002 to March 2004	$1.90	**March 2011 to March 2013**	$3.44
March 2004 to March 2005	$2.28	**March 2014 to March 2015**	$3.84
March 2005 to March 2006	$2.37	**As of March 2015**	$4.24

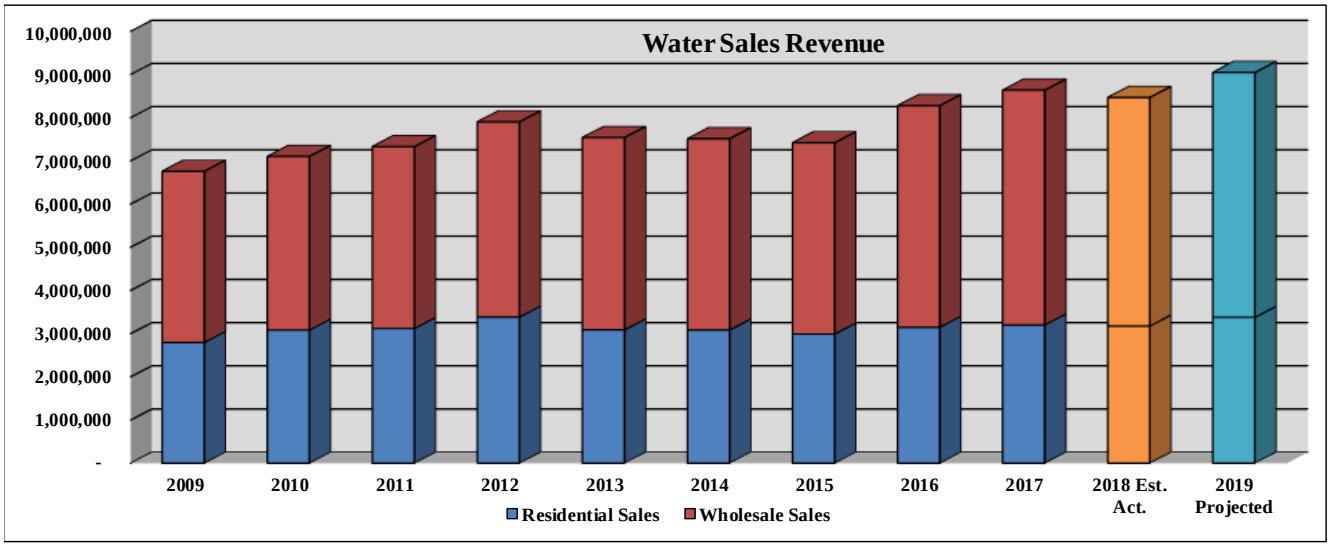
Sewer revenues are tied to water consumption and as such this revenue will fluctuate with annual water usage. Hot, dry summer months will enhance water consumption, as happened in 2012, while rainy summers will reduce water consumption. Annual rate increases from 2005 through 2011 were related to expense growth and to build back the reserve balance following rainy summers.

The sewer rate is one of the highest in the area and Wilmette's combined water / sewer rate is now in the top half for the area. The Village feels strongly that this is necessary to properly maintain the sewer infrastructure and efforts have been made to keep the rate increases to a minimum.

With a significant debt restructuring in 2011, debt service savings totaled more than $3.6 million through 2016. These savings allowed for the continued commitment to improve sewer infrastructure and reduce home flooding with no additional rate increase in 2013. With major sewer improvements required on the separate sewer system, the Village completed approximately $24 million in debt financed capital improvements. This debt issuance required two $0.40 rate increases occurring in 2014 and 2015.

The Village has further committed to completing sewer improvements by moving forward on a $68 million stormwater improvement project. While the project is still in the preliminary phases, the Village is engaged in a study on how to pay for future debt service. Options for payments include increases to the sewer rate and/or a new stormwater fee.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Water Sales

Year	Residential Sales	Wholesale Sales
2009	2,795,003	3,961,841
2010	3,081,847	4,019,677
2011	3,118,031	4,209,553
2012	3,383,905	4,517,368
2013	3,086,746	4,450,794
2014	3,083,250	4,428,527
2015	2,989,933	4,428,527
2016	3,145,608	5,130,302
2017	3,200,760	5,435,273
2018 Est. Act.	3,174,800	5,290,000
2019 Projected	3,376,700	5,668,000

The Village water plant operation supplies water to Wilmette residents and to the Villages of Glenview and Kenilworth. Through the Village of Glenview, Wilmette supplies water to the Village of Golf and to Illinois American Water which services a portion of Prospect Heights.

The residential water rate was 88 cents per 100 cubic feet (ccf) from May, 1991 until 2002. Periodic increases have occurred since then for growth in operating costs and for capital improvements. The rate was increased from $2.68 in 2018 for $.275 in 2019.

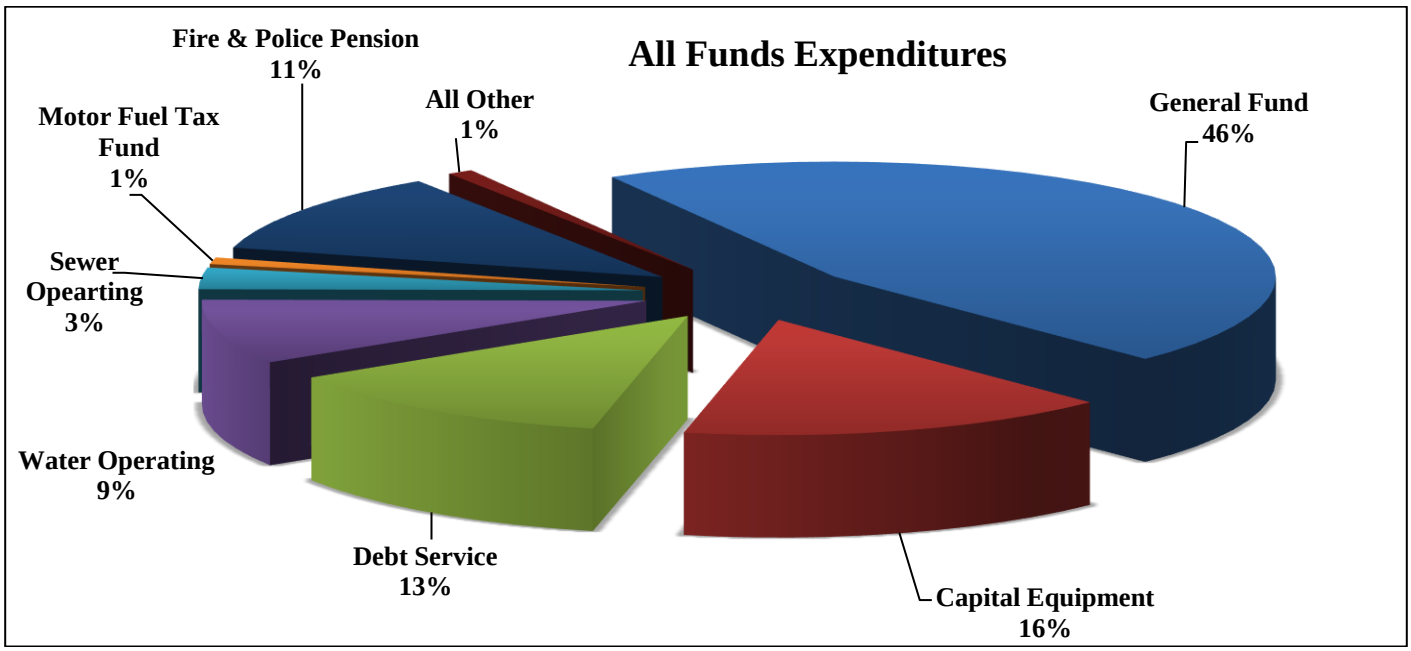
The wholesale rate is computed through a formula contained in a contract with the Village of Glenview (in effect until 2050). The 2013 rate was $1.220 per 100 ccf. This rate is regularly calculated every two years, but is also re-calculated when large capital outlay contracts are awarded. The current rate was recalculated on 1/1/17 and was increased by 4.9%. The rate is projected to increase by approximately 5% in 2019 before a scheduled 5% reduction on January 1, 2020, as part of commencement of service to North Main Utilities/Aqua.

Total water sales are second only to property tax as a revenue source for the Village. There are two categories to this revenue source, residential and wholesale. Residential sales account for about 40% of the revenue while wholesale sales to the Villages of Glenview, Kenilworth, Golf, and Illinois American Water Company account for the other 60%. Note that about 75% of all water pumped is for wholesale use. The difference between wholesale and residential sales totals is mainly due to the difference in rates.

The residential water rate was held flat for five years in a row at $2.49 per 100 cubic foot and this rate is below average in the area. The steady wholesale revenue in conjunction with reduced debt service from a debt refinancing in 2011 have allowed for no rate increases during this time. In 2016, a water rate increase of $0.12 was needed to maintain an appropriate Water Fund reserve level and to adequately fund necessary maintenance at the Water Plant. Increases in total residential sales between 2011 and 2012 is weather related with hot, dry conditions resulting in increased volume. In 2013 and 2014 the Village experienced a reduction in volume. Usage in Wilmette is projected to remain flat in 2019 and beyond.

Wholesale sales have also been steadily increasing over the last 10 years. The wholesale rate is set by contract with the Village of Glenview that extends to the year 2050. The wholesale rate is re-calculated every other year. The 2017 rate recalculation (which is in place for 2017 and 2018) produced a 4.9% increase. There is no volume growth from Glenview projected for future years. The Village of Kenilworth recently signed an agreement to be a wholesale water customer and service began in early 2018. Beginning in 2020, a new wholesale customer will provide an estimated $1 million of additional annual net revenue.

Village of Wilmette 2019 Budget



General Fund:
Includes most of the operating expense for the Village other than Water and Sewer. This includes Police, Fire, Public Works, Refuse Collection and Disposal, and General Government expenditures.

Capital Projects Fund:
This Fund is appropriated as a part of the General Fund. There are approximately $350K in bond financed capital in 2019.

Water Fund:
Provides for all of the expenses to operate the Village's water plant and water distribution system. This includes administrative expenses and provides for an operating transfer to the General Fund.

Sewer Fund:
Provides for the expense of maintaining and improving the Village's sewer system and storm water pumping station. This includes the debt service for capital improvements financed by low interest loans from the Environmental Protection Agency.

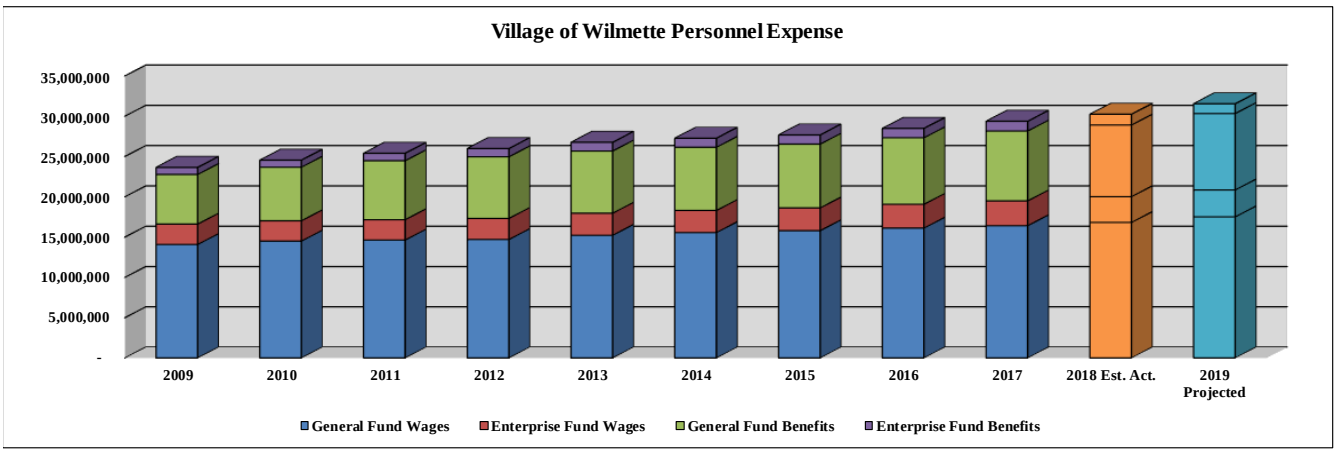
Motor Fuel Tax (MFT) Fund:
Provides for the expenditure of the Village's distribution of the State MFT. This is used for street repair and resurfacing and other qualified projects for which this money may be used.

Pension Funds:
Includes the expenses for the Police and Fire Pension Funds which the Village administers.

Debt Service Fund:
Provides for the principal and interest payments for the Village's General Obligation debt.

All Other:
Includes the expense of the Village's Parking Meter, and Section 105.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



Year	General Fund Wages	Enterprise Fund Wages	General Fund Benefits	Enterprise Fund Benefits	Total Personnel Expense	FTE's
2009	14,081,782	2,529,545	6,160,048	872,162	23,643,537	221.25
2010	14,501,492	2,520,836	6,651,409	865,232	24,538,969	213.65
2011	14,632,139	2,526,242	7,314,652	921,352	25,394,385	212.38
2012	14,701,341	2,616,222	7,645,240	1,015,377	25,978,180	213.76
2013	15,226,041	2,737,661	7,714,356	1,074,145	26,752,203	215.46
2014	15,562,696	2,740,533	7,840,528	1,115,430	27,259,187	216.09
2015	15,797,359	2,822,373	7,913,527	1,134,142	27,667,402	218.48
2016	16,113,713	2,952,812	8,252,638	1,154,842	28,474,005	215.33
2017	16,414,621	3,077,093	8,667,808	1,200,999	29,360,521	214.28
2018 Est. Act.	16,815,400	3,198,650	8,890,200	1,325,650	30,229,900	214.48
2019 Projected	17,506,300	3,341,125	9,482,210	1,205,245	31,534,880	217.11

Wages and employee benefits are broken out between the General Fund and the Enterprise Funds to provide the total personnel cost of the Village. The Enterprise Funds include the Water, Sewer and Parking Meter Funds.

Employee benefits include employer pension contributions (including FICA and Medicare), employer health insurance premiums, group life insurance premiums, workers' compensation and unemployment compensation.

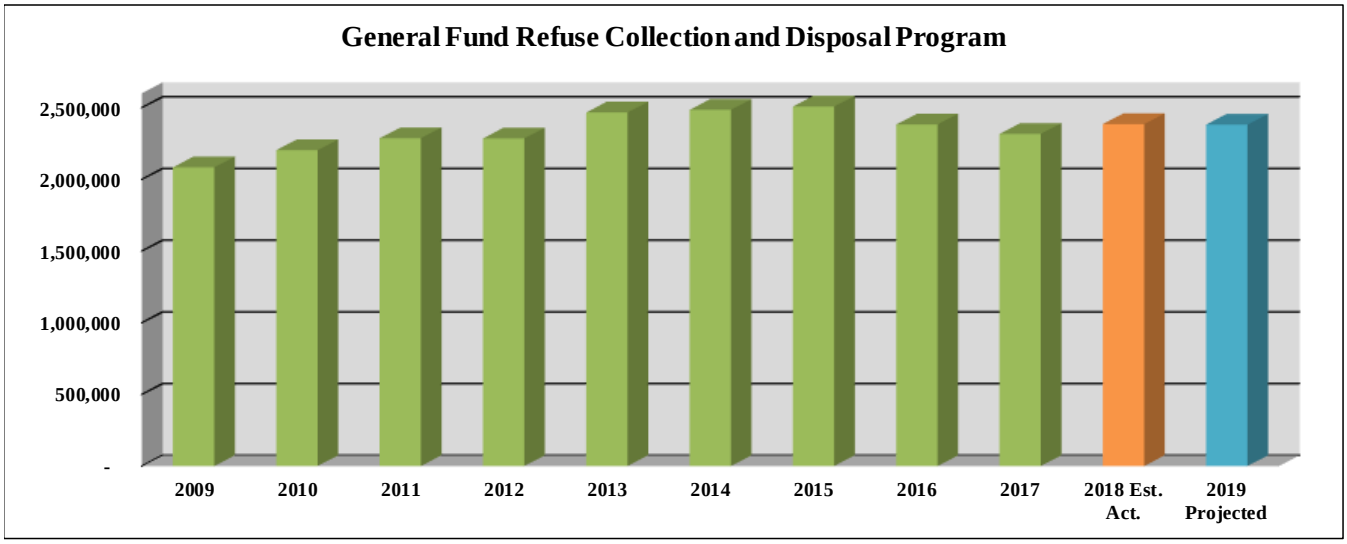
For 2019, the total personnel costs of $31,534,880 represents over 40% of the total budget.

Full-Time Equivalent positions budgeted are noted for information and comparison purposes.

Excluding major capital projects, personnel costs represent nearly half of the Village's 2019 budget. These costs consist of wages and fringe benefits. Benefit expense growth has significantly outpaced wage growth. In 2004, wages reflected 75% of the total personnel cost and benefits the other 25%. In 2019 this ratio is 66% wages and 34% benefits.

Personnel expense overall has increased an average of less than 3% annually since 2004. While wages have increased by 2.3% annually over the past decade, benefits have increased by 4.3% - a reflection of increased health insurance costs and increased pension contributions. Overall annual wage increases can be linked to existing collective bargaining agreements (CBAs) with the Village's Police and Firefighter unions. Unrepresented employees have historically received increases in line with these CBAs. While budgeted Full Time Equivalents (FTEs) had ranged between 224 and 230 from FY 2000 through 2008, the economic decline which began in the latter half of 2008 resulted in a budgeted FTE decrease to 217.11 for 2019. The total authorized full-time and semi-full time employees, i.e. those employees receiving full-time benefits, peaked in 2007 at 209 employees. The 2019 budget projects 196 such employees. The reduction has been achieved over the years mainly through attrition. Part-time and seasonal positions that have been eliminated, along with full-time positions that have been reduced to semi-full time, account for the total FTE decrease of 10.82 since 2008.

Future cash flow projections reflect 2.5% growth in wages and similar growth in benefits. Wage growth is based on the Village's CBAs as well as projected increases for scheduled step and longevity changes and benefit costs. Public safety pension contributions are estimated to increase by about 4% annually.



General Fund Refuse Expense

Fiscal Year	Amount
2009	2,083,029
2010	2,202,592
2011	2,285,934
2012	2,284,576
2013	2,465,649
2014	2,483,830
2015	2,507,048
2016	2,381,686
2017	2,316,299
2018 Est. Act.	2,384,470
2019 Projected	2,380,840

This includes the cost of contractual refuse collection, contractual recycling collection and landfill tipping fees.

In 2010, the refuse program was revised to provide for curb-side collection throughout the Village (in areas where alley pick-up is not available). In prior years, these areas would receive back door pick-up by the refuse contractor. Backdoor collection is still available from the contractor for an additional fee. This fee is billed and collected directly by the contractor.

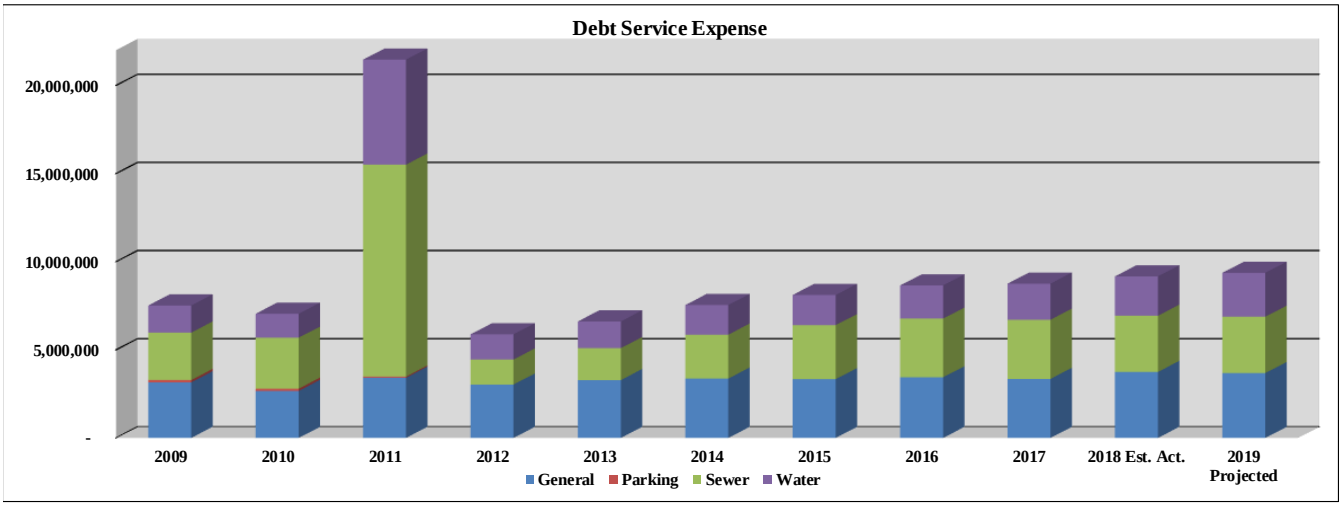
The contract was renegotiated in 2015 and extended through 2020. The contract calls for a 2% decrease in 2016 and annual adjustments thereafter are tied to the consumer price index, with a maximum increase of 2.5%.

General Fund Refuse Expense includes costs of contractual refuse and recycling collection and landfill tipping fees. Refuse expenditures dropped significantly in 1993-94 when the Village changed its contractual service to once per week from twice per week. Since that time, refuse costs have increased by about 2.5% annually. The growth of the contractual collection was tied to the Chicagoland Consumer Price Index (CCPI). A contract extension in 1998 provided for no increase for a two-year period and CCPI growth beginning in 2001 through 2005. This contract was again extended in 2006 through the end of 2009.

A new refuse contract was approved in 2009 and was set to expire on March 31, 2018. With this new contract, back-door collection was eliminated in areas without alleys, in favor of curb-side collection. Had this previous service been continued, costs were expected to increase 30%. The new contract resulted in 13% expense growth. Residents wishing to keep back-door service have the option of paying the contractor an additional fee to do so. The new contract called for 3.5% annual increases that take effect April 1 each year. The contract was renegotiated in 2015 and extended through 2020. The contract called for a 2% decrease in 2016, no increase in 2017, and annual adjustments thereafter tied to the consumer price index, with a maximum increase of 2.5%. A subsequent renegotiation and contract extension through 2023 provides residents with no rate increases in four of the next five years, with a 2.5% increase in 2021. The contract also provides additional services that were not previously provided, including composting, electronics recycling, and hauling and disposal of leaves.

The Village's refuse collection fee assessed to all customers will cover 100% of the program costs in 2019.

Village of Wilmette 2019 Budget
Revenue and Expense Trend Analysis



	Debt Service Expense			
Year	General	Parking	Sewer	Water
2009	3,156,907	130,075	2,688,310	1,538,436
2010	2,664,003	131,175	2,892,397	1,357,377
2011	3,415,630	66,598	12,023,718	5,955,194
2012	3,027,191	-	1,422,076	1,427,906
2013	3,282,591	-	1,816,052	1,512,158
2014	3,365,556	-	2,493,520	1,682,033
2015	3,336,185	-	3,064,376	1,709,954
2016	3,439,547	-	3,332,000	1,879,500
2017	3,349,173	-	3,356,916	2,046,388
2018 Est. Act.	3,742,365	-	3,192,000	2,232,500
2019 Projected	3,682,000	-	3,197,000	2,487,500

General Debt Service Expense includes the expense in the General Debt Service Fund plus any interest expense paid in the Capital Projects Fund. The steady increase from 2005 through 2008 reflects the Village's infrastructure improvements for roads and buildings.

General Debt incorporates the 2004, 2007, 2009, 2010, and 2013 bond issues. $4.8 million in new bond findanced capital projects are budgeted in 2017. The Parking Meter debt pertains to a portion of the 2004 bond issue related to the Burmeister Parking Facility and 2011 was the final year of Parking Meter Fund Debt Service.

Following the 2011 debt restructuring, Sewer Fund debt includes four IEPA Loans as well as a portion of the 2004, 2007, 2009, 2010, 2011, 2013, and 2014 General Obligation Bonds plus a projection for new IEPA debt.

The Water Debt consists of a portion of the 2004, 2007, 2009, 2010, 2011, and 2014 refunding General Obligation Bond Issues.

The Village's debt service expense grew significantly from 1998 through 2010. Over that time the Village issued general obligation debt of about $45 million for road and streetscape improvements, street lighting improvements, computer technology and building improvements. New debt of $1 million was issued in 2013 for alley improvements. In making these investment in the Village's infrastructure, tax supported debt service grew at an annual rate of 9.7% from 2002 through 2008. Debt restructuring in 2009 helped stabilize debt service at about $3.3 million annually. This amount will gradually increase to about $3.7 million in 2023 and 2024. The majority of current tax supported debt is scheduled to be retired by 2028.

Additional debt was issued to finance water and sewer related infrastructure improvements. A debt restructuring in 2011 reduced Sewer Fund debt service by $3.6 million through 2016 and stabilized growth in the Water Fund. The Village issued $8.9 million in 2013 and $15.5 million in 2014 to finance a portion of the $24 million in sewer capital improvement plan approved in 2013. Additionally, annual new IEPA borrowing of about $820,000 will continue for sewer lining and rehabilitation.

Village of Wilmette
FY 2019 Budget
General Fund Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Property Taxes:						
Collections of Prior Years' Levies				139,600	139,600	95,100
2013 Tax Levy Receipts	102,550					
2014 Tax Levy Receipts	12,561,276	112,271		-		
2015 Tax Levy Receipts		13,111,688				
2016 Tax Levy Receipts			13,631,835			
2017 Tax Levy Receipts				9,289,900	9,289,900	
2018 Tax Levy Receipts						9,664,600
Allowance for Tax Refunds	(111,849)	(114,439)		(144,000)	(144,000)	(144,000)
Road & Bridge Tax Receipts	1,338	1,378	1,415	1,000	1,000	1,000
Total Property Tax Revenue	**12,553,316**	**13,110,897**	**13,633,250**	**9,286,500**	**9,286,500**	**9,616,700**
Other Tax Revenue:						
Real Estate Transfer Tax	1,209,342	1,254,497	1,217,166	1,245,000	1,220,000	1,272,000
Non-Recurring R.E.T.T.	102,450	49,290	192,900		23,700	
State Sales Tax	3,682,112	3,634,733	3,790,679	3,804,000	3,714,000	3,514,000
Home Rule Sales Tax	1,662,986	2,045,644	2,133,211	2,105,000	2,035,000	1,835,000
State Income Tax	2,882,144	2,636,758	2,487,918	2,218,200	2,408,200	2,492,000
Utility Tax - Electric	913,786	978,516	886,890	980,000	940,000	980,000
Utility Tax - Natural Gas	455,044	395,618	404,585	400,000	460,000	400,000
Utility Tax - Telecommunications	868,915	846,446	745,985	755,000	720,000	720,000
Wireless 911 Tax	197,896	335,240	421,359	394,000	484,000	570,000
E-911 Surcharge	215,073	-	-	-		-
Personal Prop. Replacement Tax	281,932	249,816	296,240	197,800	222,800	207,200
Fuel Tax	75,748	76,476	285,650	300,000	275,000	275,000
Hotel Tax	386,425	383,104	378,875	393,900	393,900	405,700
Total Other Tax Revenue	**12,933,853**	**12,886,137**	**13,241,458**	**12,792,900**	**12,896,600**	**12,670,900**
Fine Revenue:						
Circuit Court Collections	51,878	35,545	44,932	35,000	35,000	35,000
Collected Locally	275,609	269,171	262,400	250,000	250,000	250,000
Adjudication Revenue				10,000	10,000	10,000
Animal Impounds	3,866	5,761	4,471	3,700	2,500	3,700
Total Fine Revenue	**331,353**	**310,477**	**311,803**	**298,700**	**297,500**	**298,700**
License Revenue:						
Sales of Vehicle Licenses	1,489,724	1,521,438	1,494,061	1,475,400	1,495,000	1,475,000
Sales of Animal Licenses	1,590	1,670	1,535	1,500	1,400	1,500
Business Licenses	251,004	91,320	88,345	88,000	88,000	88,000
Contractor Licenses		156,805	156,640	156,000	156,000	156,000
Liquor Licenses	90,885	91,322	87,590	84,000	84,000	84,000
Total License Revenue	**1,843,328**	**1,870,035**	**1,828,171**	**1,804,900**	**1,824,400**	**1,804,500**

Village of Wilmette
FY 2019 Budget
General Fund Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Permit Revenue:						
Non-Recurring Permits	486,318	1,105,761	670,548	30,000	819,000	30,000
Building Permits	1,101,364	1,106,127	1,324,795	1,175,000	1,275,000	1,175,000
Roof Permits	12,207	14,469	10,686	11,000	11,000	11,000
Demolition Permits	92,956	164,633	176,631	158,000	158,000	158,000
Inspection fees	322,747	402,863	373,592	302,400	302,400	302,400
Electric Permits (incl. A/C)	82,364	109,491	120,542	90,000	90,000	90,000
Plumbing Permits	56,159	65,333	64,390	46,400	46,400	46,400
Right of Way Permits	20,834	20,274	20,336	19,600	19,600	19,600
Grading Permits	64,149	66,938	78,324	73,400	73,400	73,400
Pavement Degradation Fee	52,907	95,326	124,633	80,000	80,000	80,000
Dumpster Permits	11,655	10,710	11,117	10,300	10,300	10,300
Fence Permits	13,337	17,745	16,029	13,100	13,100	13,100
Tree Removal Permits	10,560	14,152	15,372	8,200	8,200	8,200
All Other Permits	10,656	8,948	10,479	7,500	7,500	7,500
Plan Review Fees	90,754	87,378	80,046	80,000	80,000	80,000
Filing Fees	25,781	28,551	33,294	23,700	23,700	23,700
Permit Penalties	6,665	26,392	17,574	10,000	10,000	10,000
Total Permit Revenue	**2,461,412**	**3,345,091**	**3,148,388**	**2,138,600**	**3,027,600**	**2,138,600**
Service Charges:						
Refuse charges	2,422,306	2,430,901	2,430,341	2,490,800	2,490,800	2,490,800
Sales of Yard Waste Bags	88,322	83,617	90,186	90,000	90,000	90,000
Ambulance charges	470,453	485,460	481,125	450,000	450,000	450,000
Burglar Alarm Service	20,905	19,925	14,575	20,000	15,000	15,000
Fire Alarm Service	2,475	1,275	800	2,000	2,000	1,000
Street Light & Parkway Damage	34,950	27,089	22,753	36,000	36,000	36,000
Traffic / Parking & Consulting	4,004	4,415	-	-	9,000	-
Other Prof. Services Reimb.	3,704	1,993	2,163	80,000	-	-
Prof Srvc Reimb - 611 Greenbay	22,548			-	-	-
Sanitarian Services	86,310	52,890	36,320	-	-	-
C.A.D. Service Charges	2,234	67,221		-	-	-
Other Police Dept. Service Charges	700	550	100	500	-	500
French Market Service Charges	2,175	2,175	2,175	2,200	2,175	2,200
Park District & School Ethernet Serv.	6,564	6,564	6,564	6,600	6,600	6,600
Park District Personnel charges	44,869	37,979	37,379	40,000	40,000	40,000
Elevator Inspections	24,903	12,981	16,706	16,100	15,000	15,000
Munic. Serv. - Shore Line Pl.	21,735	22,889	24,285	24,000	25,000	25,000
Munic. Serv. - Fairfield Ct.	72,381	72,381	-	72,000	58,000	-
CPR Program Fees	1,120	1,060	780	-	700	700
Flu Shot Reimbursements	6,089	5,069	1,495	-	-	-
Other Health Dept. Reimb.	2,027	2,500	920	-	-	-
Total Service Charges	**3,340,773**	**3,338,934**	**3,168,667**	**3,330,200**	**3,240,275**	**3,172,800**

Village of Wilmette
FY 2019 Budget
General Fund Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Franchise Fees:						
Cable TV Franchise Fees	553,002	568,353	574,638	565,000	565,000	565,000
Commercial Waste Franchise fee	90,498	88,424	88,235	86,900	88,000	88,000
PEG	42,350	42,839	41,024	42,500	42,500	42,500
Total Franchise Fees	**685,850**	**699,616**	**703,897**	**694,400**	**695,500**	**695,500**
Rental Income:						
Rent - Wilmette Park District	54,314	54,767	55,635	55,000	55,000	55,000
Rent - Depot	48,887	48,887	48,887	48,800	48,800	48,800
Rent - 3545 Lake Ave.	2,400	2,400	2,400	2,400	2,400	2,400
Rent - 1225 Central Ave.	31,200	22,800		-	-	-
Cellular Antenna rentals	358,473	315,616	359,178	358,000	358,000	358,000
Total Rental Income	**495,274**	**444,470**	**466,100**	**464,200**	**464,200**	**464,200**
Enterprise Fund Transfers:						
Water Fund Transfer	1,100,000	1,000,000	1,000,000	1,000,000	950,000	1,000,000
Total Fund Transfers	**1,100,000**	**1,000,000**	**1,000,000**	**1,000,000**	**950,000**	**1,000,000**
Grants & Bond Proceeds:						
Forestry Grants	8,000				-	
GRANT REVENUE	-	-		250,000	66,000	400,000
Police Grants	60,256	4,176	5,057	20,000	20,000	20,000
Fire Grants	38,373	43,352	17,817	20,000	20,000	20,000
FIRE GRANT REVENUE - SCBA			44,546	-	-	
Grants / Contributions - Elmwood ROW	54,332			-	-	
Skokie/Hibbard Raod Reconstruction	16,984	150,599	221,265	52,710	307,090	
Locust Road Reconstruction	-	-		103,500	138,500	269,445
Central Avenue Recontruction				362,000	-	426,810
Skokie/Lake				70,000	28,800	80,100
MWRD - green alley	130,000			-	-	
Total Bond Proceeds & Grants	**307,946**	**198,127**	**288,685**	**878,210**	**580,390**	**1,216,355**

Village of Wilmette
FY 2019 Budget
General Fund Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Other Non-Recurring Revenues:						
Police Seizure Funds	25,744	12,777	13,057	20,000	20,000	20,000
Section 125 Balance Write-Off	2,203	2,586		-	2,000	-
HAP Lien Collections				-	-	-
Insurance Recoveries	3,049	4,556		-	26,120	-
Donations	15,744		5,692	-	5,270	
Total Other Non-Recurring	**46,740**	**19,919**	**18,749**	**20,000**	**53,390**	**20,000**
Interest Income	**9,005**	**26,194**	**38,911**	**10,000**	**300,000**	**300,000**
Other Income:						
Sale of General Fixed Assets	20,139	7,233	29,803	20,000	10,000	20,000
Historical Society Reimb.	31,565	29,703	32,164	26,700	26,700	30,000
Other Income	28,780	503,390	27,875	21,000	21,000	21,000
Interest - property tax collections	254	465	500	1,000	2,000	2,000
Total Miscellaneous	**80,739**	**540,791**	**90,342**	**68,700**	**59,700**	**73,000**
Total General Fund Revenues	**36,189,589**	**37,790,689**	**37,938,421**	**32,787,310**	**33,676,055**	**33,471,255**

Village of Wilmette
FY 2019 Budget

Water & Sewer Funds' Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	FY 2019
Sewer Fund:						
Residential Sewer Charges	4,793,735	4,912,549	4,973,791	5,082,900	4,839,500	5,082,900
Bond Proceeds Interest	19,348	2,647	12,188			
E.P.A. Loan Proceeds		701,187	-	1,970,000	790,000	1,970,000
Other Income		42,668				
Total Sewer Revenues	**4,813,083**	**5,659,051**	**4,985,979**	**7,052,900**	**5,629,500**	**7,052,900**
Water Fund:						
Residential Water Sales	2,989,933	3,145,608	3,200,760	3,292,800	3,174,800	3,376,700
Wholesale Water Sales:						
Village of Glenview	3,815,582	4,048,256	4,035,784	4,062,000	3,982,000	4,267,000
Illinois American Water	1,028,596	1,072,550	1,133,419	1,073,000	1,051,000	1,126,000
Village of Kenilworth		-	226,941	225,000	220,000	236,000
Village of Golf		4,748	39,129	37,000	37,000	39,000
North Maine		4,748				
Water meter replacement fee		48,968	48,898	55,000	50,000	50,000
Other Income	112,825	93,706	124,877	120,000	120,000	120,000
Interest Income:						
Surplus Account:	14,328	14,780	14,323	15,000	15,000	20,000
Bond Proceeds Account	458	295				
Total Interest Income	**14,786**	**15,075**	**14,323**	**15,000**	**15,000**	**20,000**
Loan / Bond Proceeds			539,968	5,000,000	600,000	5,000,000
Total Water Fund Revenues	**7,961,722**	**8,433,658**	**9,364,099**	**13,879,800**	**9,249,800**	**14,234,700**

Village of Wilmette
FY 2019 Budget
Parking Meter Fund Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	FY 2019
VC Parking Meter Revenue:						
Commuter Lot - Village	44,629	46,204	63,483	57,000	65,000	65,000
Commuter Lot - R.R.	125,557	122,767	149,414	138,000	150,000	150,000
Poplar Drive Lots	17,352	16,966	20,649	18,500	20,000	20,000
Debit Cards - Village	-		-	-		
Debit Cards - R.R.	(1,365)	(405)	-	-		
VC Parking Permit Revenue:						
Park Ave. Lot	18,300	18,300	18,300	18,300	18,300	18,300
West Park Lot	2,520	12,600	13,680	12,000	12,000	12,000
St. Augustine Lot	7,225	7,200	6,650	6,500	6,500	6,500
11th & Central Lot	2,480	3,440	4,400	3,000	4,000	4,000
Masonic Temple Lot	1,580	1,670	1,360	1,400	1,400	1,400
Atrium Lot	1,460	1,440	1,440	1,460	1,460	1,460
METRA Station rent	2,915	3,000	3,000	3,000	3,000	3,000
CTA Lot Revenue:						
Commuter Drop Box Revenue	146,939	151,161	149,753	130,000	130,000	130,000
Commuter Permit Revenue	17,360	17,760	23,840	16,000	20,000	20,000
Merchant Permit Revenue	4,212	4,212	4,212	4,200	4,200	4,200
Resident 24 Hour Permit Revenu	5,360	5,520	3,840	4,000	4,000	4,000
Burmeister Parking Facility:						
Transfer from General Fund						
Permit Revenue	22,900	20,075	19,975	22,500	15,000	22,500
Total Revenues	**419,424**	**431,911**	**483,996**	**435,860**	**454,860**	**462,360**

Village of Wilmette
FY 2019 Budget
Other Funds' Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	FY 2019
Capital Projects Fund:						
Bond Issue Proceeds			4,966,024			
Bond Proceeds Interest Inc.	174				30,000	
Evanston portion of Sheridan Road Project						
Winnetka & Kennilworth CAD Contributions						
Total Revenues	**174**	**-**	**4,966,024**	**-**	**30,000**	**-**
General Debt Service Fund:						
Property Taxes:						
Collections of Earlier Levies	(32,460)	(31,181)				
2012 Tax Levy Receipts						
2013 Tax Levy Receipts	27,585					
2014 Tax Levy Receipts	3,310,167	29,586				
2015 Tax Levy Receipts		3,391,000				
2016 Tax Levy Receipts			3,390,153	34,800	34,800	
2017 Tax Levy Receipts				3,686,100	3,686,100	37,400
2018 Tax Levy Receipts						3,657,300
Allowance for Tax Refunds				(48,000)	(48,000)	(48,000)
General Fund Transfer	30,000	65,000	110,000	50,000	-	40
Total Revenues	**3,335,292**	**3,454,405**	**3,500,153**	**3,722,900**	**3,672,900**	**3,646,740**
Motor Fuel Tax Fund:						
Motor Fuel Tax Allotments	662,207	689,652	690,897	640,000	675,000	640,000
Interest Income	1,946	1,666	1,359	2,000	4,500	4,000
Total Revenues	**664,153**	**691,318**	**692,256**	**642,000**	**679,500**	**644,000**
Firemen's Pension Fund:						
Employer Contribution	2,296,000	2,422,000	2,609,000			-
Current Year Levy				2,750,000	2,750,000	2,823,000
Payroll Deductions	427,887	429,767	427,546	445,000	432,000	445,000
Investment Income	(785,440)	3,317,478	5,828,819	2,500,000	2,500,000	3,000,000
Total Revenues	**1,938,447**	**6,169,245**	**8,865,365**	**5,695,000**	**5,682,000**	**6,268,000**

Village of Wilmette
FY 2019 Budget
Other Funds' Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	FY 2019
Police Pension Fund:						
Employer Contribution	1,763,100	1,891,000	2,023,000		-	-
Current Year Levy				2,127,000	2,127,000	2,273,000
Payroll Deductions	439,929	449,131	445,506	470,000	455,000	470,000
Investment Income	(744,287)	3,307,752	5,753,055	2,400,000	2,400,000	3,000,000
Total Revenues	**1,458,742**	**5,647,883**	**8,221,561**	**4,997,000**	**4,982,000**	**5,743,000**
Section 105 Fund:						
Contributions from other Funds:						
General Fund	204,740	206,362	207,225	210,000	208,745	215,250
Municipal Garage	7,350	6,710	6,210	7,600	6,620	10,410
Sewer Fund	7,955	7,268	6,726	7,600	6,620	8,560
Water Fund	30,655	27,660	28,838	32,400	31,020	37,780
Investment Income	2,071	2,258	2,396	4,000	15,000	15,000
Total Revenues	**252,771**	**250,258**	**251,395**	**261,600**	**268,005**	**287,000**

Village of Wilmette
FY 2019 Budget
Internal Service Funds' Revenues

Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2017	Budget FY 2019
Employee Insurance Fund:						
Contributions from other Funds:						
General Fund	2,126,344	2,194,347	2,233,046	2,402,989	2,315,140	2,600,680
Municipal Garage	90,266	91,515	92,978	97,480	93,920	104,820
Parking Meter Fund	18,536	21,904	11,366	7,610	7,330	20,060
Sewer Fund	106,944	98,528	99,891	107,350	103,430	103,600
Water Fund	381,855	387,812	432,084	469,290	452,130	491,450
Total Revenues	**2,723,945**	**2,794,105**	**2,869,365**	**3,084,719**	**2,971,950**	**3,320,610**
Municipal Garage Fund:						
Contributions from other Funds:						
Insurance Recoveries	6,092	7,889	10,330	9,850	2,000	3,000
General Fund	1,102,749	1,072,924	1,179,300	1,120,545	1,118,780	1,143,190
Sewer Fund	79,330	63,950	83,100	116,500	116,330	118,860
Water Fund	107,760	80,990	100,200	133,640	133,440	136,340
Total Revenues	**1,295,931**	**1,225,753**	**1,372,930**	**1,380,535**	**1,370,550**	**1,401,390**
Workers' Compensation Fund:						
Contributions from other Funds:						
Insurance Recoveries	23,515	22,638	23,353	-	15,000	-
General Fund	244,958	250,582	253,668	262,340	231,340	261,620
Municipal Garage	8,490	8,910	9,170	9,390	8,280	9,480
Parking Meter Fund	2,010	2,010	1,530	860	760	1,280
Sewer Fund	8,120	8,730	8,930	9,050	7,980	9,130
Water Fund	36,960	35,900	37,150	39,060	34,440	39,190
Total Revenues	**324,053**	**328,770**	**333,801**	**320,700**	**297,800**	**320,700**
Illinois Municipal Retirement Fund:						
Contributions from other Funds:						
General Fund	1,278,226	1,323,065	1,341,901	1,439,070	1,423,850	1,310,740
Municipal Garage	101,144	108,282	111,605	117,700	116,460	105,830
Parking Meter Fund	25,888	24,210	10,033	10,850	10,740	14,340
Sewer Fund	94,286	110,933	115,773	113,080	111,880	101,490
Water Fund	420,931	433,917	448,680	487,300	482,150	434,680
Total Revenues	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,145,080**	**1,967,080**

Village of Wilmette FY 2019 Budget
Tax Levy Projections

Levy Year	Projected Operating Levy	Fire and Police Pension Levy	Debt Service Levy	Additional Levy for Fire & Police Pen.	Portion Paid from Bond Proceeds	Adjustment * to Operating Levy to Smooth the Increment	Total Levy	"Smoothed" Incremental Growth (%)
1998	6,386,857		997,843				7,384,700	
1999	6,466,007		1,176,693				7,642,700	3.49%
2000	6,627,658		1,386,515			(20,000)	7,994,173	4.60%
2001	6,956,488		1,515,128			(10,000)	8,461,616	5.85%
2002	7,234,176		2,473,868		(600,000)	(140,000)	8,968,044	5.98%
2003	7,523,543		2,563,593		(400,000)	(182,000)	9,505,136	5.99%
2004	8,071,000		2,583,226		(200,000)	(147,500)	10,306,726	8.43%
2005	8,295,437		2,450,663			179,500	10,925,600	6.00%
2006	8,940,311		2,541,289			320,000	11,801,600	8.02%
2007	9,352,187		3,883,613		(500,000)	(463,000)	12,272,800	3.99%
2008	9,572,183		3,241,817	172,000		13,000	12,999,000	5.92%
2009	9,503,999		3,069,001	490,000		450,000	13,513,000	3.95%
2010	9,942,229		2,991,871	1,082,000			14,016,100	3.72%
2011	10,330,002		3,041,398	1,162,000			14,533,400	3.69%
2012	11,783,345		3,256,455				15,039,800	3.48%
2013	12,250,693		3,298,207				15,548,900	3.39%
2014	12,718,778		3,351,672				16,070,450	3.35%
2015	13,195,299		3,412,624				16,607,923	3.34%
2016	13,956,378		3,477,386				17,433,764	4.97%
2017	9,506,668	4,877,000	3,738,528				18,122,196	3.95%
2018	9,811,800	5,096,000	3,713,000				18,620,800	2.75%
2019	10,367,400	5,223,000	3,735,000				19,325,400	3.78%
2020	10,827,200	5,354,000	3,744,000				19,925,200	3.10%
2021	11,307,600	5,488,000	3,796,000				20,591,600	3.34%
2022	11,809,700	5,626,000	3,899,000				21,334,700	3.61%
2023	12,387,500	5,767,000	3,846,000				22,000,500	3.12%
2024	12,954,900	5,912,000	3,827,000				22,693,900	3.15%
2025	13,756,900	6,060,000	3,599,000				23,415,900	3.18%
2026	15,912,400	6,212,000	2,050,000				24,174,400	3.24%
2027	16,538,000	6,368,000	2,050,000				24,956,000	3.23%
2028	17,274,200	6,528,000	1,968,000				25,770,200	3.26%

* These adjustments, in total, net to zero. They are designed to eliminate large percentage fluctuations in the Village's tax levy due to the issuance of new debt.

Village of Wilmette
2019 Budget

Program Number	Program	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
11-01	**Legislative**	30,923	26,672	27,666	31,700	27,800	34,000
11-04	**Administration**	650,324	675,032	671,987	688,920	687,625	746,460
11-05	**Administrative Services**	632,192	754,295	781,556	776,210	772,110	808,205
11-06	**Finance**	1,116,473	1,209,898	1,253,776	1,366,860	1,325,200	1,365,015
11-07	**Law**	489,836	369,911	337,772	309,640	358,460	286,385
11-09	**Community Development**	1,213,201	1,266,662	1,306,973	1,359,355	1,361,920	1,438,985
11-09	**Business Development**	460,807	522,943	467,870	499,470	483,625	542,650
11-10	**Misc. Boards & Comm.**	76,998	4,182	3,857	8,450	6,450	8,450
11-11	**Wilmette Historical Museum**	152,344	157,371	160,440	160,925	163,500	162,745
11-15	**Cable Programming Services**	154,676	162,395	165,044	168,380	175,640	171,810
11-19	**Contingency**	103,922	269,751	156,743	300,000	50,000	440,000
	Total General Government	**5,081,696**	**5,419,112**	**5,333,684**	**5,669,910**	**5,412,330**	**6,004,705**
11-20	**Engineering**	2,351,865	2,577,679	3,503,062	4,048,560	3,067,220	4,500,265
11-23	**Streets Department**	2,713,221	2,498,818	2,439,337	2,671,540	2,647,580	2,650,760
11-24	**Refuse Collection & Disposal**	2,508,986	2,382,646	2,317,260	2,394,570	2,385,430	2,383,990
11-30	**Maintenance of Trees**	744,032	823,606	825,724	835,735	721,565	732,690
11-33	**Street Lighting**	348,111	347,137	380,697	409,425	401,210	409,515
11-34	**Buildings & Grounds**	942,903	659,595	672,203	714,365	674,405	661,745
	Total Public Works	**9,609,118**	**9,289,481**	**10,138,283**	**11,074,195**	**9,897,410**	**11,338,965**
11-40	**Fire & Police Commision**	98,468	75,660	113,864	89,120	84,200	107,090
11-41	**Police - General Operations**	8,148,121	8,303,106	8,436,896	6,904,555	6,682,525	6,918,245
11-42	**Police - General Services**	712,168	723,518	787,955	803,815	794,140	828,410
11-43	**Pub. Safety - Communication**	1,414,428	1,437,739	1,519,197	1,565,920	1,491,090	1,474,285
11-45	**Police - Crossing Guards**	255,839	246,956	251,041	272,155	268,500	296,185
11-51	**Fire Department**	8,856,588	9,116,488	9,335,689	6,740,775	6,627,300	7,049,225
11-56	**Public Health**	249,180	258,189	163,601	45,000	45,000	45,000
	Total Safety & Public Health	**19,734,792**	**20,161,656**	**20,608,243**	**16,421,340**	**15,992,755**	**16,718,440**
11-91	**Gen. Liab. & Property Insur.**	150,394	153,554	140,293	155,000	155,000	55,000
11-95	**Capital Improvements**	782,732	82,584	3,633,531	2,034,000	1,014,485	348,065
11-96	**CERF**	-	511,929	798,346	908,000	915,640	638,500
	Totals	**35,358,732**	**35,618,316**	**40,652,380**	**36,262,445**	**33,387,620**	**35,103,675**

Village of Wilmette
2019 Budget

Program Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
16-93	**General Debt Service Fund**	**3,336,185**	**3,439,547**	**3,349,173**	**3,749,000**	**3,742,365**	**3,682,000**
22-63	**Motor Fuel Tax Fund**	**738,276**	**923,500**	**700,000**	**700,000**	**700,000**	**700,000**
23-75	Public Parking - Village Center	244,513	231,854	180,783	228,255	218,365	227,745
23-76	Public Parking - CTA Lots	144,967	143,651	118,902	148,765	170,060	155,470
23-77	Parking - Burmeister Lot	16,461	5,633	3,199	9,190	6,100	7,210
	Total Parking Meter Fund	**405,941**	**381,138**	**302,884**	**386,210**	**394,525**	**390,425**
33-97	**Firemen's Pension Fund**	**3,419,536**	**3,738,329**	**4,185,310**	**4,412,960**	**4,236,430**	**4,574,800**
34-98	**Police Pension Fund**	**2,764,910**	**2,838,468**	**3,311,010**	**3,690,930**	**3,556,930**	**4,031,000**
39-00	**Section 105 Fund**	**477,318**	**248,512**	**206,256**	**260,000**	**260,000**	**300,000**
40-80	Sewer Maintenance	1,489,858	1,437,139	1,921,112	2,064,975	2,089,885	2,161,365
40-84	Storm Water Pump Station	52,647	74,844	56,104	100,095	70,395	85,975
40-93	Sewer Debt Service	3,064,376	3,209,622	3,356,916	3,447,000	3,192,000	3,197,000
40-95	Sewer Improvements	14,167,701	1,830,498	1,990,000	2,100,000	1,350,000	3,870,000
	Total Sewer Fund	**18,774,582**	**6,552,103**	**7,324,132**	**7,712,070**	**6,702,280**	**9,314,340**
41-81	Pumping	2,721,649	2,683,541	2,788,580	3,163,570	2,934,760	3,230,195
41-82	Reservoir & Meter Maint.	254,492	315,857	330,548	363,995	382,010	353,180
41-83	Distribution	1,106,369	1,137,515	1,245,148	1,431,835	1,481,915	1,310,760
41-84	Miscellaneous	1,645,151	1,523,519	1,579,928	1,632,255	1,568,660	1,651,505
41-85	General	168,034	168,242	179,520	246,295	227,050	214,010
41-93	Debt Service	1,709,954	1,846,674	2,046,388	2,243,500	2,232,500	2,487,500
41-95	Capital Improvements	13,385	215,262	539,968	5,000,000	600,000	6,818,300
	Total Water Fund	**7,619,034**	**7,890,610**	**8,710,080**	**14,081,450**	**9,426,895**	**16,065,450**
	Total Expenditures before Internal Service Funds	**72,894,514**	**61,630,523**	**68,741,225**	**71,255,065**	**62,407,045**	**74,161,690**
Internal Service Funds:							
11-27	**Municipal Garage Fund**	**1,295,931**	**1,225,753**	**1,333,209**	**1,380,535**	**1,370,550**	**1,401,390**
12-90	**Employee Insurance Fund**	**2,723,945**	**2,724,735**	**2,926,690**	**3,084,719**	**3,084,719**	**3,332,091**
19-92	**Workers' Compensation Fund**	**324,053**	**328,770**	**320,700**	**320,700**	**320,700**	**320,700**
35-96	**IMRF**	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,168,000**	**1,967,080**
	Total Expenditures	**79,158,918**	**67,910,188**	**75,349,816**	**78,209,019**	**69,351,014**	**81,182,951**

Village of Wilmette
FY 2019 Budget

Summary of Major Revenues & Expenditures

Major Revenue Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Water & Sewer charges	12,627,846	13,188,459	13,609,824	13,772,700	13,304,300	14,127,600
Property tax collections	15,889,278	16,544,766	17,023,403	17,836,400	17,836,400	18,399,400
Sales tax (State & Home Rule)	5,345,098	5,680,376	5,923,890	5,909,000	5,749,000	5,349,000
Pension Fund investment income	(1,529,727)	6,625,230	11,581,874	4,900,000	4,900,000	6,000,000
Utility tax	2,237,745	2,244,700	2,037,460	2,135,000	2,120,000	2,100,000
Income Tax	2,882,144	2,636,758	2,487,918	2,218,200	2,408,200	2,492,000
Permit Revenue	2,461,412	3,345,091	3,148,388	2,138,600	3,027,600	2,138,600
Debt Proceeds	-	701,187	4,966,024	-	30,000	-
Total Major Revenues	**39,913,796**	**50,966,567**	**60,778,781**	**48,909,900**	**49,375,500**	**50,606,600**
Total All Funds Revenues	**65,617,163**	**65,617,163**	**79,269,249**	**69,474,370**	**64,324,620**	**71,849,915**
Percentage of Major Revenues to Total Revenues	**60.8%**	**77.7%**	**76.7%**	**70.4%**	**76.8%**	**70.4%**

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel	27,708,438	28,461,685	29,360,521	30,798,035	30,229,900	31,534,880
Refuse Expense	2,507,048	2,381,686	2,316,299	2,391,420	2,384,470	2,380,840
Capital Outlay	15,727,048	5,207,633	9,568,390	15,073,955	7,773,185	17,282,308
Debt Service	8,086,090	8,580,346	8,752,477	9,439,500	9,166,865	9,366,500
Pension Disbursements	6,184,445	6,576,798	7,131,820	8,103,890	7,793,360	8,605,800
Total Major Expenditures	**60,213,070**	**51,208,147**	**57,129,507**	**65,806,800**	**57,347,780**	**69,170,328**
Total All Funds Expenditures	**72,928,439**	**61,386,451**	**68,741,225**	**76,132,065**	**67,284,045**	**79,257,690**
Percentage of Major Expenditures to Total Expenditures	**82.6%**	**83.4%**	**83.1%**	**86.4%**	**85.2%**	**87.3%**

Village of Wilmette
FY 2019 Budget
Summary of Capital Outlay Expenditures and Other Non-Operating Expenditures

General Fund Capital Outlay Summary:

	2019 Budget Amount	
Facilities Improvements:		
Police Station Improvements	30,000	*
Streets, Sidewalks & Alleys:		
Alley Maintenance	552,100	*
Street Resurfacing Improvements	-	*
Brick Street Renovation	627,200	*
Central Avenue Reconstruction	619,735	**
Skokie/Lake Instersection Improvements	83,400	**
Locust Rd Reconstruction	1,274,705	**
Sidewalk Replacement	74,200	*
Brick Street Maintenance	140,000	*
Pavement Marking	53,000	*
Curb Replacement	43,400	*
Crack Sealing	42,400	*
Traffic Calming	30,000	
Pavement Surface Rejuvenation	16,900	
Skokie Valley Bike Trail	12,155	*
Vehicles:		
Police Vehicle Replacements	76,000	
Public Works Vehicle Replacements	172,650	
Fire Department Vehicle Replacements	625,000	
Equipment:		
Computer Equipment Replacements & Upgrades	74,450	
Public Works Equipment	37,500	
Police Department Equipment	450,000	*
Total General Fund Capital Expenditures	**5,034,795**	

General Fund Other Non-Recurring Expenditures:

Department & Expenditure Description		
Comm. Devel. And Engr. - Outside Plan Review	15,000	***
Debt Service Fund Transfer	40,000	
Police Seizure Expenses	20,000	
Other General Fund Non-Recurring Expenses	**75,000**	

Motor Fuel Tax Fund Capital Outlay Summary

Streets, Sidewalks & Alleys:		
Street Resurfacing Improvements	700,000	*
Total Motor Fuel Tax Fund Capital Expenditures	**700,000**	

* Items will be financed from general obligation bond proceeds / dedicated revenues.
** Items will be partially financed from grants.
*** Items will be financed from related permit revenues.

Village of Wilmette
FY 2019 Budget
Summary of Capital Outlay Expenditures and Other Non-Operating Expenditures

Sewer Fund Capital Outlay and Non-Recurring Expense Summary:

	2019 Budget Amount	
Sewer System Improvements		
Sewer Lining and Rehab	1,970,000	*
Neighborhood Storage Improvement Project	1,900,000	*
Sewer Main Repairs	327,500	
Sewer Maintenance	266,700	
Total Sewer Fund Capital Expenditures	**4,464,200**	

Water Fund Capital Outlay and Non-Recurring Expense Summary:

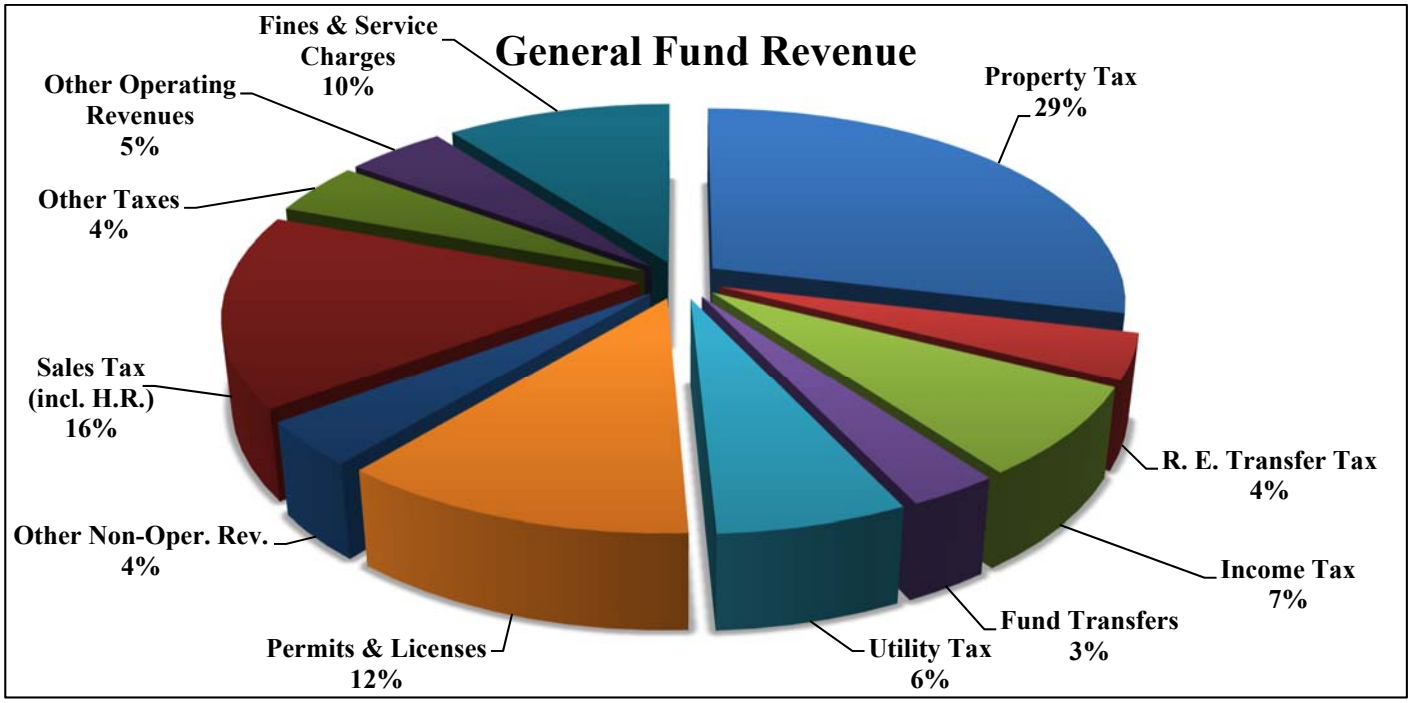
Water Distribution Improvements:		
Water Main Replacement	1,818,300	*
Fire Hydrant Painting	12,050	
Water Main Surge Suppressors	17,500	
Valve Installations	67,600	
Intake Maintenance	18,000	
Glenview Meter Replacement	35,000	
Building Improvements:		
Treatment Process Improvements	40,000	
Water Plant Electrical Improvements	5,220,000	*
New and replacement equipment:		
Instrumentation Replacement	40,000	
Meter Replacement	93,000	
Total Water Fund Capital Expenditures	**7,361,450**	

* These improvements are partially debt financed from G.O. Bonds and EPA Loans.

GENERAL FUND

The **General Fund** is used to account for all revenues and expenditures used to finance traditional services associated with municipal government which are not required to be accounted for in other funds. The main components of these expenditures consist of general government, public health and safety, and public works. The primary revenues used to finance these functions are the property tax, sales tax, utility tax, income tax, real estate transfer tax, refuse and other service charges, vehicle licenses and various construction permits.

Village of Wilmette 2019 Budget



Property Taxes:
Real estate tax levy collections for the 2018 General Fund levy.

Sales Tax:
1% State collected local retail sales tax and State distribution of the local use tax plus a Home Rule Sales Tax that took effect January 1, 2005 and was increased in 2015 to 1%. The total sales tax rate in the Village for general merchandise is 10%.

Utility Tax:
A consumption tax collected by public utility companies for electric and gas equaling approximately 5% of the utility bills; and 6% tax on telephone bills (a 5% telecommunications tax and a 1% infrastructure maintenance fee).

Income Tax:
State distribution of the Illinois State Income Tax. A portion of this tax is allocated back to municipalities on a per capita basis.

Fines:
Revenue from parking and miscellaneous offenses which are collected locally as well as traffic violations collected by the Circuit Court.

Real Estate Transfer Tax:
Tax levied upon the buyers of real estate within the corporate limits of Wilmette. The tax is $3.00 per $1,000 of the sales price.

Other Funds' Transfers:
An operating transfer from the Village's Water Fund occurs annually.

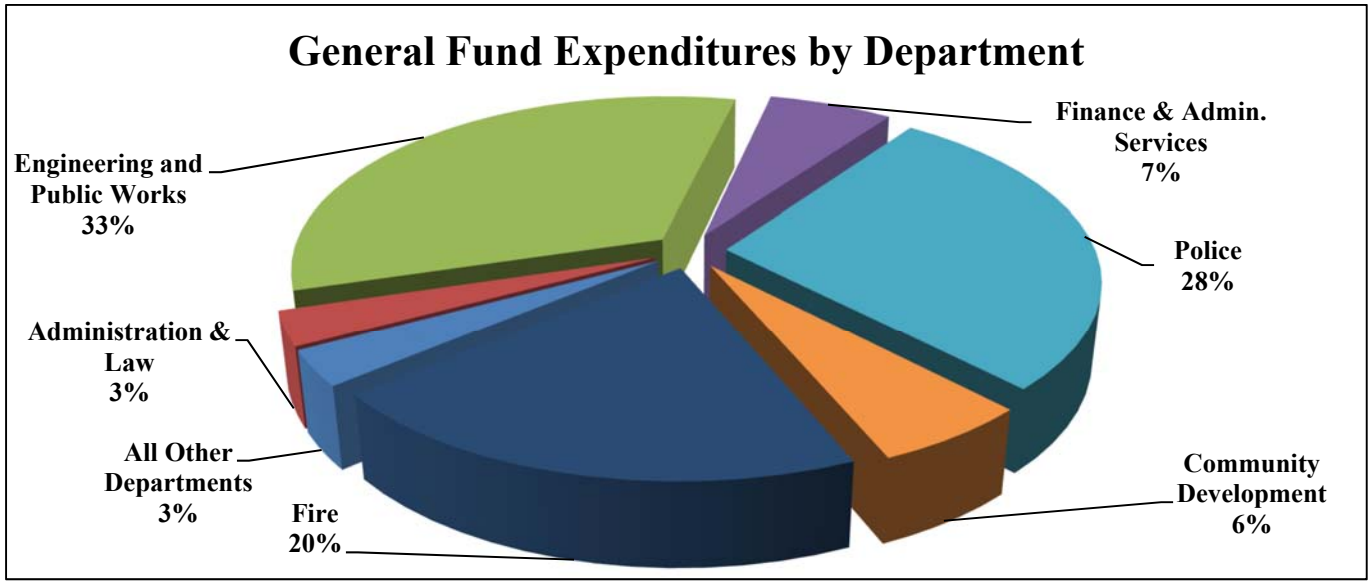
Licenses and Permits:
Building and related permits issued by the Department of Community Development; vehicle, animal, business and liquor licenses.

Other Non-Operating Revenue:
Non-recurring revenues which are used to finance capital outlay and other non-recurring projects. These include cellular lease revenue, interest earned on bond proceeds, and the sale of general fixed assets.

Service Charges:
The $23.75 monthly refuse collection fee, Ambulance Transport charges, and the $2.25 yard waste bag stickers are the most significant General Fund service charges. This category also includes fees collected for specific Village services such as fire and burglar alarms, maintenance of state routes, and payments for damage to Village property.

Other Operating Revenue:
Interest earnings, cable TV franchise fees, rental income, and other miscellaneous receipts.

Village of Wilmette 2019 Budget



Engineering & Public Works:
This includes expenditures for the Refuse Program, Streets Department, Maintenance of Trees and Street Lighting. The Engineering division is responsible for the design and supervision of improvements to the Village's infrastructure. The capital costs for this is also in this department. The Buildings and Grounds division is responsible for the maintenance of Village owned buildings. The Engineering and Public Works Departments were consolidated in 2015.

Police:
This consists of the four programs for Police Department activities. They are General Operations, General Services, Public Safety Communications and School Crossing Protection.

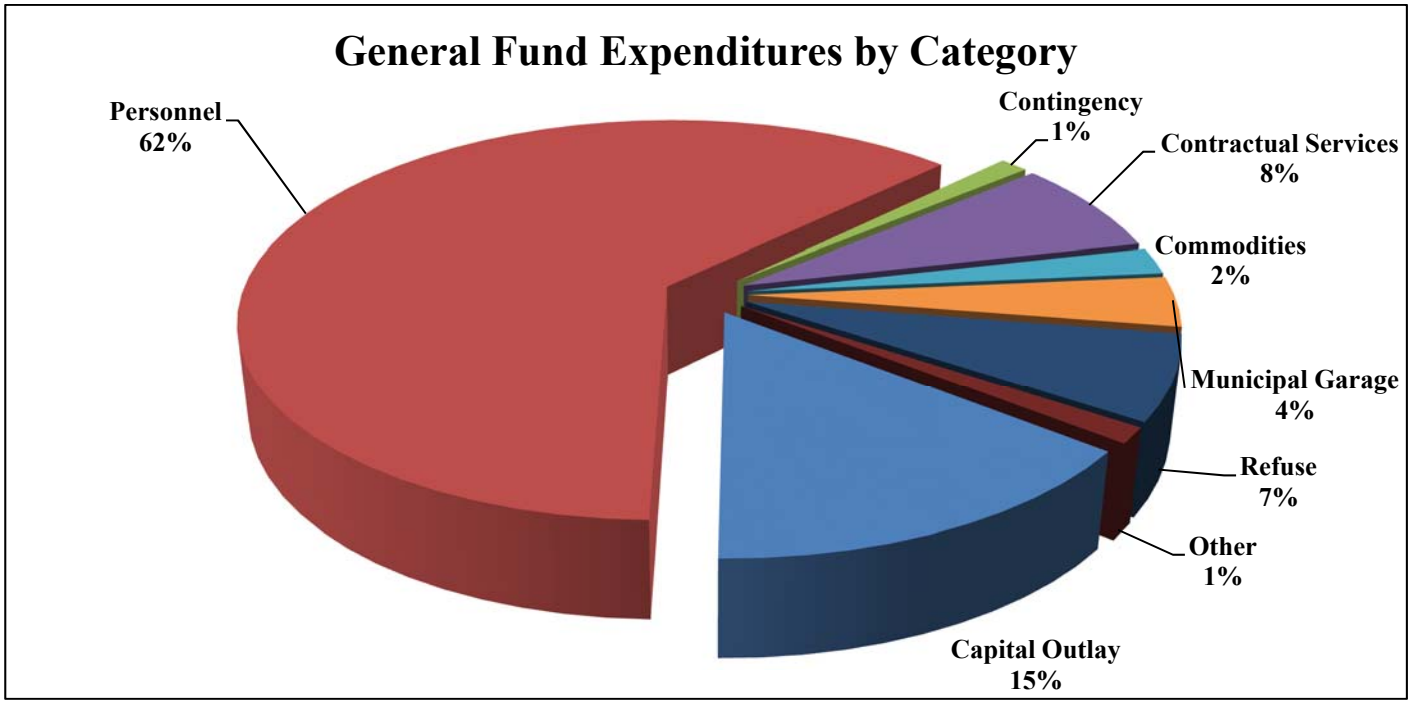
Fire:
The Fire Department's expenditures provide for Fire Protection, Fire Prevention and Ambulance & Medical Services.

Community Development:
This department administers all land use and zoning regulations as well as, coordinating business development activities. It is also responsible for enforcement of Building, Electrical, Plumbing and Housing Codes.

Finance and Administrative Services:
The Finance Department is responsible for the receipt and disbursement of Village funds and accounting of the Village's finances for use in management decisions. The Administrative Services Department oversees all technology and communications issues. Prior to 2001, these two departments were combined.

Administration & Law:
This consists of the expenditures for the Village Manager's Office and Corporation Counsel including the general liability and property insurance expenses.

All Other:
This includes the expenditures of the Village Board, Health Department, Historical Museum, Cable Programming Services, and miscellaneous commissions.



Personnel:
Includes the wages paid to all employees in all of the programs throughout this fund. This also includes the fringe benefit costs of pension contributions, health insurance, workers compensation, group life insurance and unemployment compensation as allocated from internal service funds.

Refuse:
This category includes all of the expenses related to the collection and disposal of refuse and yard waste. This also includes the costs associated with the Village's recycling program.

Municipal Garage:
The expenses for maintaining the Village's fleet of vehicles are distributed to the various user departments throughout the budget through an internal service fund.

Contractual Services:
This category includes the expenditures for services provided by outside contractors (other than refuse and recycling). Examples are contractual custodial and tree trimming services, sidewalk, curb repair, alley and brick street maintenance, telephone, postage, professional services, equipment maintenance, and lease charges.

Commodities:
This category includes supplies and materials used by the various departments. This also covers uniform expense as well as electrical expense for the Village's street lighting and heating expense for the various buildings.

Other:
This category includes training and incidental expenses as well as the disposal costs for the fall leaf program, printing and mailing of the Communicator, Police Crime Lab operating expense and the expense for the various social service programs.

Capital Outlay:
This category includes the expense for equipment along with other infrastructure improvements. This also includes all expenses that are part of the Capital Projects Fund and Capital Equipment Replacement Fund.

Contingency:
The contingency is used for expenses that may occur in a fiscal year that were unanticipated during the preparation of the budget.

VILLAGE OF WILMETTE

MISSION STATEMENT

We, the employees of the Village of Wilmette, are committed to enhancing the quality of life within the Village by providing a full range of municipal services, which promote the wellbeing of the community. In addressing the existing and emerging needs of the community, we shall:

- Provide services with empathy, dignity and respect;
- Exercise fiscal responsibility and effective leadership;
- Foster communication, teamwork and trust;
- Recognize the talents of all employees in order to promote efficiency and enhance productivity; and,
- Adhere to the highest standards and ethics.

~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~

Village Manager's Office

This program reflects expenses of the Village Manager.

The Village Manager is the Chief Administrative Officer of the Village and is responsible to the Village President and Board of Trustees for enforcing Village policies and ordinances, and coordinating the activities of all Village departments. The Village Clerk is the custodian of all municipal records, including ordinances, resolutions and minutes of public meetings. As a deputy county registrar, the Village Clerk is responsible for voter registration and assists in the administration of local elections.

This program provides administrative support to all Village departments in the areas of employee recruitment and selection, organizational development, employee benefits, developing the annual budget and long range capital planning, risk management and liability and workers' compensation insurance coverage, development of the resident newsletter, *The Communicator*.

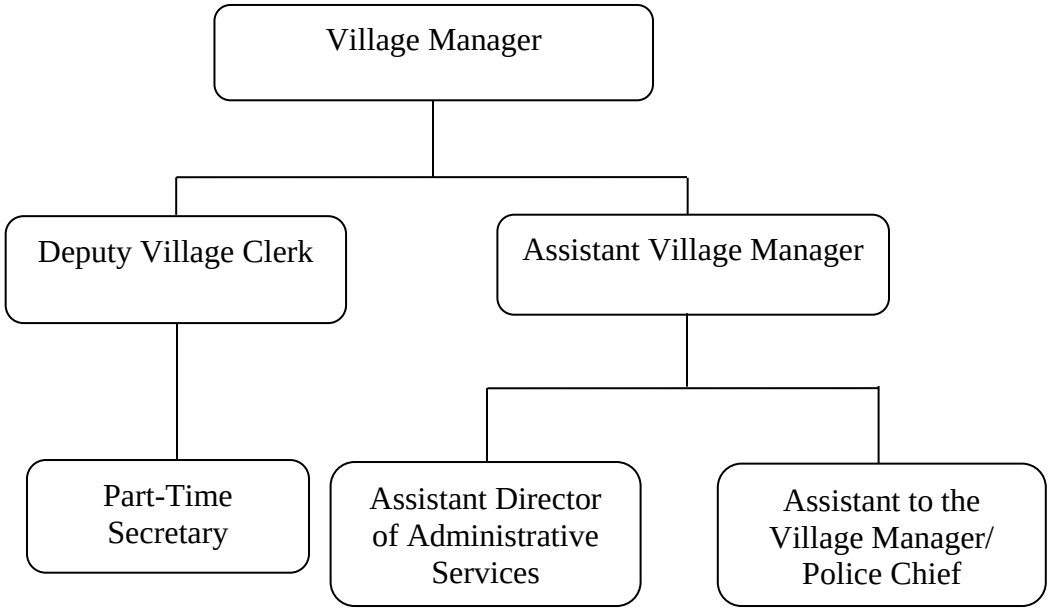
Village Board

The Village Board serves as the policy setting and legislative body governing the activities of Village government. The Village Board enacts ordinances and resolutions; adopts an annual budget and appropriation ordinance; approves appointments to various boards and commissions; establishes taxes, fees and fines and other sources of revenue. The Village President is the chief elected official of the Village and presides over meetings of the Village Board of Trustees and serves as Liquor Control Commissioner as prescribed by State law.

This program provides funding for the expenses of the Village Board in the performance of legislative duties, including membership in outside organizations that provide the Village with support and information, outside consulting and professional services as needed and a portion of the cost of the annual audit of Village finances.

VILLAGE MANAGER'S OFFICE

ORGANIZATIONAL CHART



Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 01 - Legislative
Dept: 10 - Legislative
Type: 10 - General Government

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	29,084	26,263	26,651	29,700	26,800	32,000
Commodities	-	-	-	-	-	-
Other Expense	1,839	409	1,015	2,000	1,000	2,000
Capital Outlay	-	-	-	-	-	-
Program Total	30,923	26,672	27,666	31,700	27,800	34,000

BUDGET ANALYSIS: There are no significant changes in the 2019 budget.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 01 - Legislative
Dept: 10 - Legislative
Type: 10 - General Government

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	-	-	-	-	-	-
415000	Employee Benefits	-	-	-	-	-	-
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
420010	Memberships	17,384	17,613	18,651	19,000	18,800	19,000
420020	Professional Services	-	650	-	-	-	-
420100	Annual Audit	11,700	8,000	8,000	10,700	8,000	13,000
	Total Contractual Services	**29,084**	**26,263**	**26,651**	**29,700**	**26,800**	**32,000**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
441000	Incidentals	1,839	409	1,015	2,000	1,000	2,000
442000	Training	-	-	-	-	-	-
	Total Other Expenses	**1,839**	**409**	**1,015**	**2,000**	**1,000**	**2,000**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**30,923**	**26,672**	**27,666**	**31,700**	**27,800**	**34,000**

VILLAGE MANAGER'S OFFICE

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Monitor the 2019 Budget to ensure expenses do not exceed revenues and find additional budgetary savings as appropriate.

2. Finalize the successor collective bargaining agreement with the Police Union Illinois Council of Police (contract expires December 31, 2018).

3. Coordinate the successor collective bargaining agreement with the Fire Union SEIU Local #73 (contract expires December 31, 2019).

4. Continue efforts to streamline the employment application process by leveraging MUNIS for application submittal and applicant tracking.

5. Continue to update the Human Resources Policies and Procedures Manual.

6. Finalize the Village's new employee onboarding process to create a structured process to increase new employee job productivity and satisfaction.

Reviewing the Year: 2018 Accomplishments

1. Monitor the 2018 Budget to ensure expenses do not exceed revenues and find additional budgetary savings as appropriate.

   Expenditures in the 2018 Budget are projected to be less than budgeted, with total savings estimated to be $750,000.

2. Coordinate the successor collective bargaining agreement with the Police Union Teamsters Local #700 (contract expires December 31, 2018).

   The union held an election to select a new bargaining unit at the end of 2018. As a result, negotiations did not begin in 2018. It is expected negotiation will be complete in early 2019.

3. Continue an assessment of the village's benefits package to identify low cost methods to improve recruitment and retention efforts.

   Staff has completed a comprehensive review of benefits, identifying some low to no cost enhancements and has improved how the Village's benefits package is presented to potential recruits.

4. Continue efforts to streamline the employment application process by leveraging MUNIS for application submittal and applicant tracking.

   In 2018, all employment applications were required to be submitted electronically. This goal will continue into 2019 as Staff seeks to fully utilize MUNIS for processing and tracking.

5. Finalize the Human Resources Policies and Procedures Manual.

   A number of policies were updated and established in 2018 across multiple departments. This will become a recurring annual goal to ensure that policies are reviewed on a routine basis.

6. Improve the Village's new employee onboarding process to create a structured process to increase new employee job productivity and satisfaction.

   A committee of staff across all departments was created to study this issue and formulate an onboarding plan. The committee has held numerous meeting, survey employees, surveyed supervisors, and reviewing plans for other organizations. This goal will be completed in 2019.

Administration Performance Measures

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
E-News Subscribers:							
Increase subscribers	5%	5%	-1%	1%	2%	1%	4%
Number of contacts by end of quarter		3,385	3,350	3,389	3,443	3,483	3,483

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Cable and Utility Complaints Resolved:							
Responded to within 1 day	95%	100%	100%	100%	100%	100%	100%
Number of cable complaints		5	0	0	1	5	6
Number of utility complaints		9	4	5	4	2	15

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
IRMA Claims:							
Submit within 24 hours of receipt	95%	100%	100%	100%	100%	100%	100%
Number of IRMA claims		46	27	8	12	9	56
Number submitted within 24 hours		46	27	8	12	9	56

* Constant Contact, the service provider, periodically removes inactive accounts. This resulted in several hundred emails being removed.

Activity Measures

	2015	2016	2017	2018
Communicator Issues (resident newsletter)	3	3	3	3
Voters Registered (Village Clerk)	21	75	12	30
Employee Recruitments	15	12	17	20
Number of interviews conducted	124	105	126	175
Employee Promotions	13	5	8	1
Risk Management				
General Liability Claims	11	12	5	9
Property Claims	29	31	13	28
Workers Compensation Claims	11	20	12	10
Auto Liability	11	6	14	8
Auto Physical Damage	7	4	2	1

Village of Wilmette

FY 2019 Budget

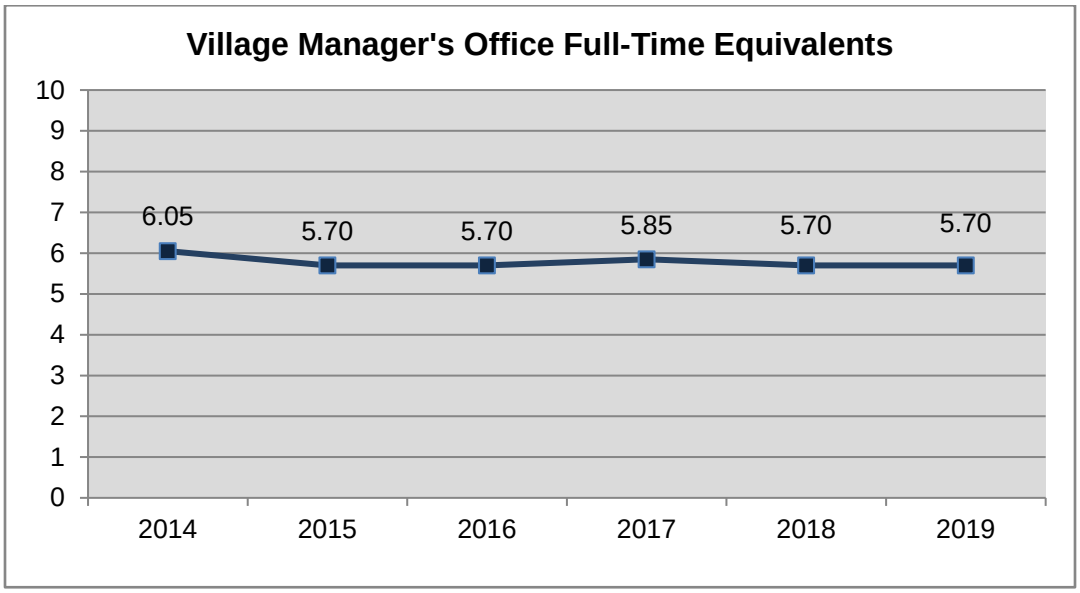
Budget Summary

Fund: 11 - General Fund
Program: 04 - Administration
Dept.: 10 - Administration
Type: 10 - General Government

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	571,592	601,520	579,266	604,395	602,575	609,425
Contractual Services	30,095	34,372	47,248	38,575	40,400	90,585
Commodities	2,183	2,129	2,210	3,000	2,200	3,000
Other Expense	46,454	37,011	43,263	42,950	42,450	43,450
Capital Outlay	-	-	-	-	-	-
Program Total	650,324	675,032	671,987	688,920	687,625	746,460

BUDGET ANALYSIS: The 2019 Budget includes $48,000 in Contractual Services for communications support services, which began in 2018.

PERSONNEL: There is no change in the personnel budget



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 04 - Administration
Dept.: 10 - Administration
Type: 10 - General Government

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	434,534	456,190	442,699	459,575	459,575	473,325
410200	Overtime Salaries	-	-	-	-	-	-
415000	Employee Benefits	137,058	145,330	136,567	144,820	143,000	136,100
	Total Personnel	**571,592**	**601,520**	**579,266**	**604,395**	**602,575**	**609,425**
420010	Memberships	4,687	4,945	5,162	5,555	5,700	6,325
420020	Professional Services	7,205	11,908	25,638	15,070	17,500	65,460
20300	Community Notification System	3,981	3,981	3,981	4,500	4,000	5,000
20315	Organizational Studies	-	-	-	-	-	-
420030	Microfilming	-	-	-	-	-	-
420040	Lease / Purchase Copier	7,565	8,539	8,246	8,650	9,000	9,000
420200	Pre-Employment Examinations	6,657	4,999	4,221	4,800	4,200	4,800
	Total Contractual Services	**30,095**	**34,372**	**47,248**	**38,575**	**40,400**	**90,585**
430230	Office Supplies	2,183	2,129	2,210	3,000	2,200	3,000
	Total Commodities	**2,183**	**2,129**	**2,210**	**3,000**	**2,200**	**3,000**
440500	Automotive Expense	-	-	-	-	-	-
441000	Incidentals	1,964	751	2,217	1,500	1,200	1,500
442000	Training	15,233	11,896	13,599	10,450	11,750	11,200
442010	Personnel Training	55	-	-	500	-	500
442020	Employee Recognition	9,593	5,803	7,650	7,800	7,800	7,800
443010	News Letters	13,575	15,188	16,453	16,500	16,500	16,750
443020	Legal Notices	669	372	882	2,000	1,000	1,500
443025	Classified Advertisements	5,365	3,001	2,462	4,200	4,200	4,200
	Total Other Expenses	**46,454**	**37,011**	**43,263**	**42,950**	**42,450**	**43,450**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**650,324**	**675,032**	**671,987**	**688,920**	**687,625**	**746,460**

ADMINISTRATIVE SERVICES DEPARTMENT

MISSION STATEMENT

The employees of the Administrative Services Department are committed to providing effective and efficient delivery of all Village services to residents and employees through the use of technology. In performing outlined responsibilities, the department pledges to deliver value-added services in the procurement, deployment and maintenance of technology while exercising fiscal responsibility. This will be accomplished by:

- Ensuring end-user participation;
- Extensive communication;
- Promoting continuous training; and
- Valuing the efforts of the department staff.

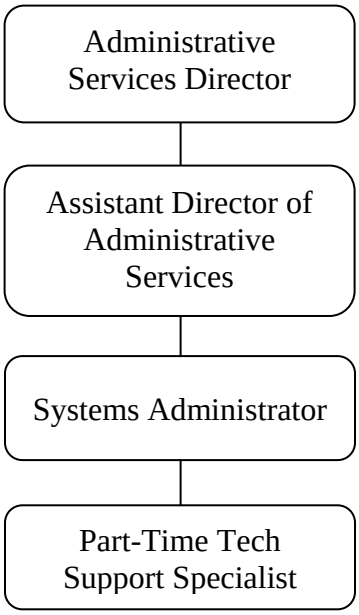
~~~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~~~~

The Administrative Services Department, working closely with the Village Manager's and Finance Departments is responsible for the oversight of service delivery to customers and the development and maintenance of the Village's information technology. The department:

- Recommends goals and objectives for organization wide information services;
- Installs hardware and software; and
- Coordinates selection and monitors performance of consultants and vendors involved in systems development.

ADMINISTRATIVE SERVICES DEPARTMENT

ORGANIZATIONAL CHART



Activity Measures

	2015	2016	2017	2018
IT Work Orders Created	N/A	N/A	1,110	983
Computers Maintained	174	174	186	192
Computers Replaced	28	24	23	19
Physical Servers Maintained	18	18	18	11
Virtual Servers Maintained	14	14	15	24
Onsite training classes (hours)	24	160	75	152
Offsite training classes (hours)	24	24	80	40
Unique visits to website	213,192	181,271	181,170	228,255
Avg time spent on site (min)	1:38	1:48	1:58	1:49
Number of EFT (Electronic Fund Transfer) Water Billing Customers	1,045	1,146	1,175	1,300

ADMINISTRATIVE SERVICES DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Plan for and migrate to a new Munis development platform. Minimize impact on staff by limiting downtime to off hours and weekends as much as possible.

2. Improve staff and guest Wi-Fi capabilities at all Village facilities by testing signals and expanding access points.

3. Create an IT infrastructure manual that centralizes listing of assets and its accessibility/recovery information.

4. Assist Finance Department with upgrade to new water billing system that integrates with new Badger Beacon meter reading technology.

Reviewing the Year: 2018 Accomplishments

1. Assist departments with implementing MUNIS Work Orders and Asset Management features.

   Staff anticipates that the Vehicle Maintenance and Sewer/Water divisions of the Engineering and Public Works Department will be fully operational with Work Orders and Asset Management in the fall of 2018.

2. Develop and implement new hire training programs for essential software solutions.

   Online training programs for Tyler and Microsoft programs were rolled-out. Staff will continue to incorporate this into employee on-boarding as well as training existing employees.

3. Assist in implementing online permitting features which will allow residents to apply for and receive certain over-the-counter permits online (dumpster, roof, fence, etc.).

   Residents and contractors can view permit statuses online as well as apply for public utility permits and truck overweight permits.

4. Implement new cyber security initiative to help protect the Village's IT infrastructure against cyber-attacks.

   A new "in-memory" attack prevention software was installed. Seven attacks have been prevented in 2018.

5. Conduct a Munis System assessment which will evaluate the Village's use of certain Munis modules and provide recommendations on improving process workflow and efficiencies.

   A Munis System assessment will be completed by year-end.

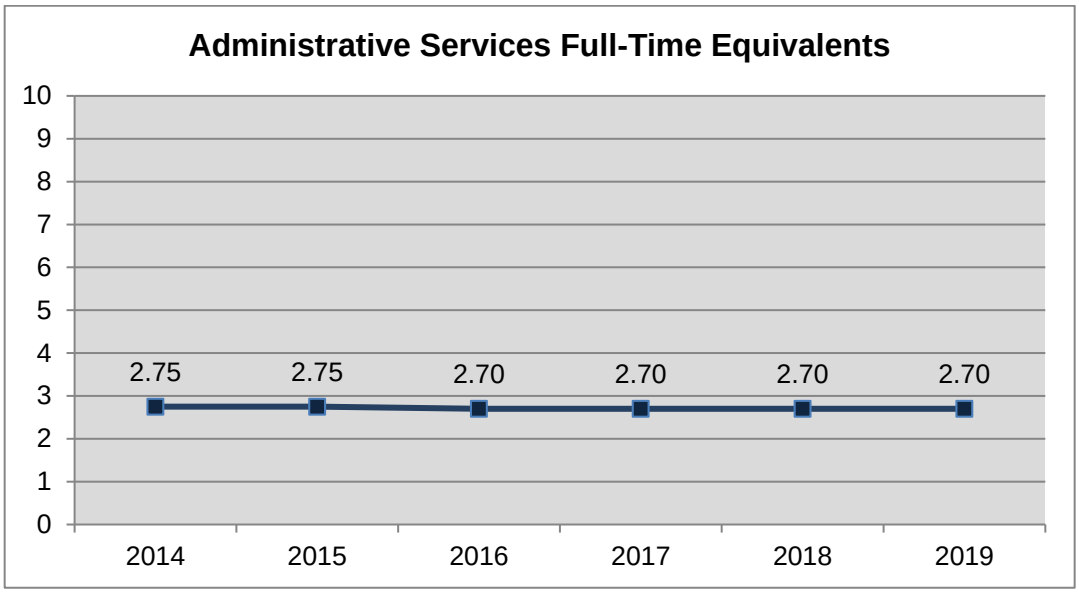
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 05 - Administrative Services
Dept.: 12 - Administrative Services
Type: 10 - General Government

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	337,068	348,434	390,693	390,105	384,850	394,070
Contractual Services	213,957	336,402	314,252	316,865	317,760	332,485
Commodities	17,564	14,893	15,621	19,000	18,500	20,100
Other Expense	8,571	11,081	6,297	10,140	9,750	11,100
Capital Outlay	55,032	43,485	54,693	40,100	41,250	50,450
Program Total	632,192	754,295	781,556	776,210	772,110	808,205

BUDGET ANALYSIS: The increase in the contractual services can be attributed to new software support expenses for new email, network defense, and other related software.

PERSONNEL: There are no changes in 2019.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 05 - Administrative Services
Dept.: 12 - Administrative Services
Type: 10 - General Government

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	250,242	258,181	290,917	287,850	287,850	296,325
410200	Overtime Salaries	-	-	-	-	-	-
415000	Employee Benefits	86,826	90,253	99,776	102,255	97,000	97,745
	Total Personnel	**337,068**	**348,434**	**390,693**	**390,105**	**384,850**	**394,070**
420010	Memberships	250	250	300	300	300	300
420020-	Professional Services	3,486	12,352	480	5,150	5,150	4,750
20014	Geographic Information System	-	32,006	29,471	48,700	49,000	44,200
20016	Administrative Adjudication	-	-	47,385	7,600	7,600	4,750
20031	Network Security Audit	8,310	-	-	-	-	-
421500	Contractual Hardware Support	6,231	6,459	4,412	10,400	10,400	10,400
421510	Contractual Software Support	125,485	203,301	152,965	155,005	158,000	176,375
421515	PC Software Subscription	33,362	40,903	40,903	40,910	40,910	40,910
421520	Contractual Internet Expense	5,259	6,326	6,268	5,900	5,900	5,900
428020	Telephone Service - Cellular	-	-	-	-	-	2,000
428100	Computer Communications Exp.	31,574	34,805	32,068	42,900	40,500	42,900
	Total Contractual Services	**213,957**	**336,402**	**314,252**	**316,865**	**317,760**	**332,485**
430150	Supplies - Computer Parts	16,948	13,926	14,053	16,500	16,000	17,600
430160	Supplies - Computer Software	161	530	1,509	2,000	2,000	2,000
430230	Supplies - Office	455	437	59	500	500	500
	Total Commodities	**17,564**	**14,893**	**15,621**	**19,000**	**18,500**	**20,100**
440500	Automotive Expense	5,139	3,650	2,020	2,060	2,050	2,100
441000	Incidentals	45	55	96	200	200	200
442000	Training	3,387	7,376	4,181	7,880	7,500	8,800
	Total Other Expenses	**8,571**	**11,081**	**6,297**	**10,140**	**9,750**	**11,100**
490100-	**Office Furniture & Equipment:**						
40798	Police In-Car Computers	12,000	11,995	11,584	12,000	13,750	13,750
50200	Personal Computer Replacement	19,116	31,490	43,109	28,100	27,500	36,700
50205	Wide Area Network Replacement	-	-	-	-	-	-
50206	Newtork Server Replacement	11,945	-	-	-	-	-
50207	Server Virtualization	11,971	-	-	-	-	-
	Total Capital Outlay	**55,032**	**43,485**	**54,693**	**40,100**	**41,250**	**50,450**
	Total Program	**632,192**	**754,295**	**781,556**	**776,210**	**772,110**	**808,205**

FINANCE DEPARTMENT

MISSION STATEMENT

The Finance Department is committed to providing accurate and efficient service to Village of Wilmette residents, businesses and our employees. The department pledges to exercise fiscal responsibility, while adhering to the highest standards and ethics. This will be accomplished by:

- striving for timely and accurate financial reporting;
- optimum communication;
- promoting continuous training and education; and
- valuing the efforts of the Finance Department staff.

~~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~~

The Finance Department is responsible for the receipt and disbursement of Village funds and accounting of the Village's finances for use in management decisions.

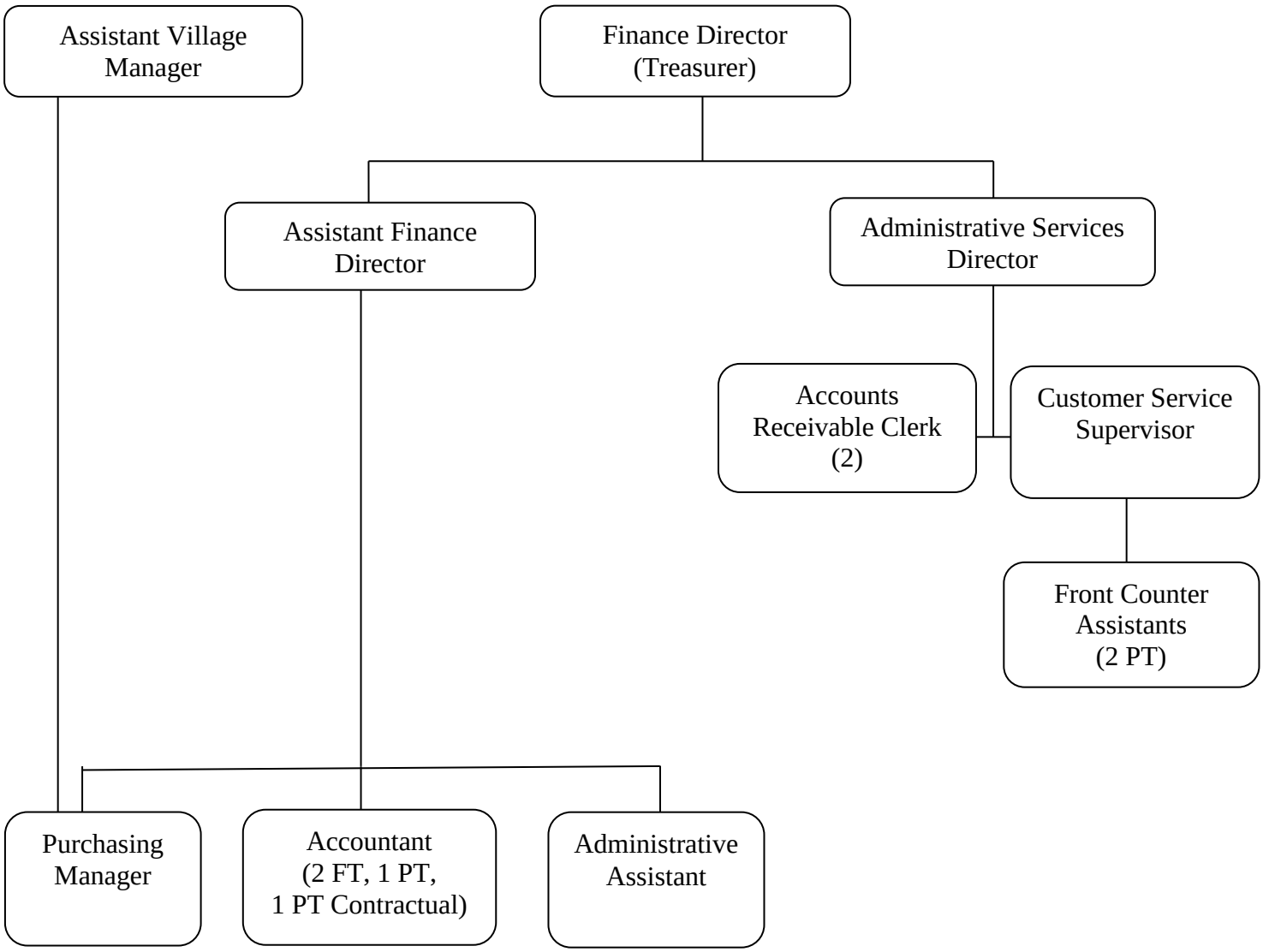
Funds not currently needed are invested to provide maximum future benefit to the Village.

The Department monitors the investment of all funds, which can amount to more than $50 million when considering pension contributions and bond proceeds.

NOTE: Water Fund financial activities are reflected in a separate program.

FINANCE DEPARTMENT

ORGANIZATIONAL CHART



FINANCE DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Continue to work with Administrative Services and the Village Manager's Office to further streamline and digitize the payroll, purchasing, billing and invoicing processes.

2. Work with Village Manager's Office to accomplish any debt issuance needs.

3. Continue process of cross training new Finance staff for greater efficiencies.

4. Analyze the cost benefit of making the real estate transfer tax process more efficient.

5. Complete an upgrade to the water billing software.

6. Obtain the GFOA Distinguished Budget Presentation award and the GFOA Certificate of Achievement for Excellence in Financial Reporting award.

Reviewing the Year: 2018 Accomplishments

1. Continue to work with Administrative Services and the Village Manager's Office to further streamline and digitize the payroll, purchasing, billing and invoicing processes.

   An electronic invoice approval process has been implemented in two departments for testing purposes. It is anticipated that all departments will utilize this process to eliminate a manual paper process for invoice approvals in 2019.

2. Work with Village Manager's Office to accomplish debt issuance needs.

   General Obligation Bonds (Series 2017A) and General Obligation Refunding Bonds (Series 2017B) worth $14,000,000 were issued in November and December 2017. Included in the issuance was refunding of outstanding 2007 and 2009 bonds.

3. Continue process of cross training Finance staff for greater efficiencies.

   Four new employees were hired in the Finance Department in 2017 due to staff turnover and restructuring, these employees have been trained in multiple functions to improve internal efficiencies.

4. Analyze the cost benefit of making the real estate transfer tax process more efficient.

   This is ongoing and will continue to be a 2019 goal.

5. Complete an upgrade to the water billing software.

   This is ongoing and will continue to be a 2019 goal.

Activity Measures

	2015	2016	2017	2018
Water Bills Issued	35,603	36,480	35,637	36,472
Payroll & Pension Checks Issued	6,977	6,897	6,876	6,921
Vehicle Stickers Issued	19,516	20,224	19,671	20,558
Vehicle Stckers Sold Online	4,881	5,452	5,391	5,927
Animal & Business Licenses Issued	2,700	2,749	2,743	2,764

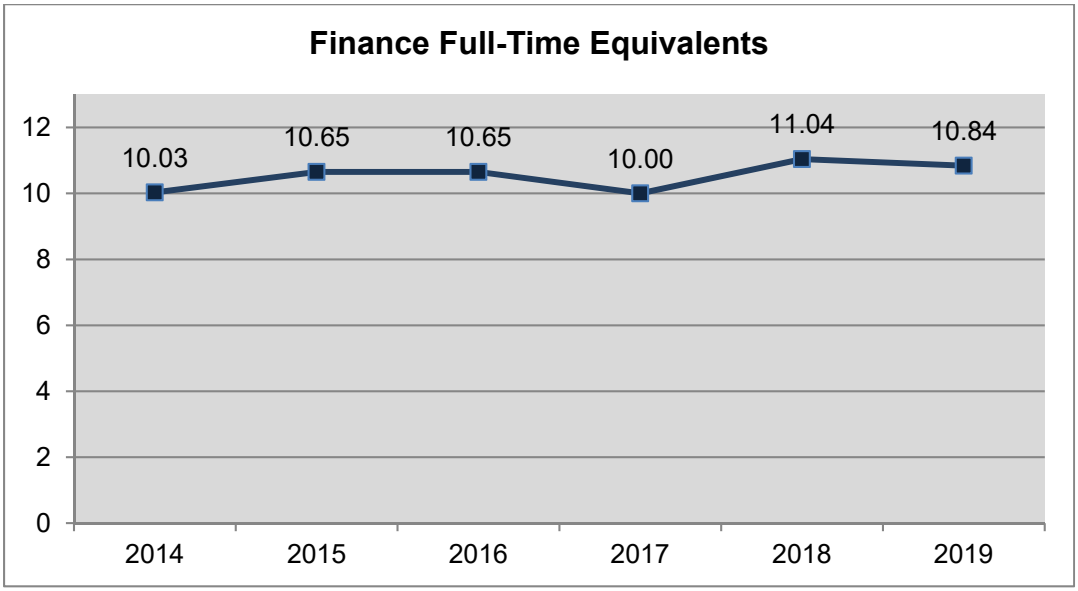
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 06 - Finance
Dept.: 14 - Finance
Type: 10 - General Government

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	876,453	946,212	963,144	1,052,060	1,018,000	1,056,455
Contractual Services	209,214	240,062	264,589	279,900	279,300	273,260
Commodities	27,429	20,893	21,659	30,000	23,000	29,000
Other Expense	3,377	2,731	4,384	4,900	4,900	6,300
Capital Outlay	-	-	-	-	-	-
Program Total	1,116,473	1,209,898	1,253,776	1,366,860	1,325,200	1,365,015

BUDGET ANALYSIS: There are no significant changes in 2019.

PERSONNEL: The decrease in FTE is due to a reduction in hours for a part-time position.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 06 - Finance
Dept.: 14 - Finance
Type: 10 - General Government

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	667,671	713,332	729,577	790,600	760,000	801,975
410200	Overtime Salaries	305	-	101	-	-	-
415000	Employee Benefits	208,477	232,880	233,466	261,460	258,000	254,480
	Total Personnel	**876,453**	**946,212**	**963,144**	**1,052,060**	**1,018,000**	**1,056,455**
420010	Memberships	1,372	1,348	1,010	2,100	1,500	1,560
420020	Professional Services	26,799	29,420	33,740	32,200	32,200	32,000
420040	Lease / Purchase Copier	18,024	16,230	16,811	18,100	18,100	18,100
420150	Bank Charges	44,345	82,728	103,948	108,400	108,400	108,000
420160	Postage	32,901	28,139	25,550	35,000	35,000	35,000
421000	Contractual Services	17,460	18,321	17,659	18,500	18,500	18,500
422000	Maintenance of Office Equipmen	2,782	1,920	1,920	2,000	2,000	2,000
428000	Telephone Service	34,107	25,606	28,064	28,000	28,000	30,000
428010	Telephone Maintenance	5,659	5,400	7,509	5,500	5,500	5,000
428020	Telephone Service - Cellular	25,739	30,822	28,388	30,000	30,000	23,000
428030	Long Distance Service	26	128	(10)	100	100	100
	Total Contractual Services	**209,214**	**240,062**	**264,589**	**279,900**	**279,300**	**273,260**
430230	Supplies - Office	18,710	10,188	18,239	19,000	12,000	20,000
430250	Supplies - Other than Office	8,719	10,705	3,420	11,000	11,000	9,000
	Total Commodities	**27,429**	**20,893**	**21,659**	**30,000**	**23,000**	**29,000**
441000	Incidentals	105	184	212	400	400	500
442000	Training	2,286	1,775	3,026	3,500	3,500	4,500
443020	Legal Notices	986	772	1,146	1,000	1,000	1,300
	Total Other Expenses	**3,377**	**2,731**	**4,384**	**4,900**	**4,900**	**6,300**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**1,116,473**	**1,209,898**	**1,253,776**	**1,366,860**	**1,325,200**	**1,365,015**

LAW DEPARTMENT

MISSION STATEMENT

The mission of the Law Department is twofold:

- To respect, uphold and enforce the ordinances of the Village of Wilmette, and the Constitution and laws of the State of Illinois and the United States of America; and,

- To provide the highest quality of effective legal counsel and representation to the Village and all its elected and appointed officials.

The Department must strive at all times to provide the Village with the broadest possible range of services and must, in all its activities, be guided by the principle that its effectiveness depends upon its being valued and trusted by all residents and members of the Village.

~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~~

- Act as a vigorous advocate for the Village, its officers and its employees, in any matter in which they are represented by the Department, and diligently supervise any outside counsel performing such functions to ensure the same high quality of representation.

- Provide legal counsel to the Village's elected and appointed officials, Village Manager, including all departments.

- Provide training and advice to Village commissions, boards and staff.

- Meet the Village's legal needs of the Village in the most fiscally responsible manner possible.

- Serve the collective interests of the residents of the Village.

- Advise the Village President, Board of Trustees and Village Manager on matters concerning public policy.

- Assist in the uniform and equal application of the Village ordinances, laws, rules and policies.

- Represent or oversee the representation of all civil matters in which the Village is a party.

- Prosecute traffic and local ordinance violations.

- Maintain and update the Village Code.

- Implement, prosecute and oversee an administrative adjudication program.

- Cooperate with and assist legal officers of other municipalities, both directly and through participation in governmental and professional organizations, in order to advance the common interests of the Village and all municipalities.

- Maintain, through commitment to continuing legal education, the highest level of professional skill.

LAW DEPARTMENT

ORGANIZATIONAL CHART

Corporate Counsel

LAW DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Continue to provide direct legal support to all members of the Village.

2. Review, revise and update to the Village Code.

3. Create an organizational filing system for all Village records.

4. Provide various training programs to Village staff.

5. Review, revise and update the Village's Personnel Manual.

Reviewing the Year: 2018 Accomplishments

1. Continue to provide direct legal support to all members of the Village.

   The Law Department provided direct legal support to the Village's Corporate Authorities and Village Staff. The Law Department drafted all Village ordinances and resolutions and authorized dozens of memoranda on various Village issues.

2. Review, revise and update to the Village Code.

   The Law Department has worked with a new vendor to recodify the Village Code. The Law Department has reviewed the existing code for updates and changes and worked with Village staff to include any updates and changes. An updated code will be presented to the Judiciary Committee in the first quarter of 2019.

3. Create an administrative adjudication system for the Village.

   The Village held its first administrative adjudication in June 2018. Hearings are held on the third Wednesday of the month, with additional special hearings held as needed.

4. Create an organizational filing system for all Village records.

   The Law Department has conferred with the Administrative Services Department to determine, what, if any, software upgrades are necessary and feasible to create an organization system.

5. Provide various training programs to Village staff.

   The Law Department issued numerous memoranda on various legal updates and rules as well as completed a live training on the Illinois Freedom of Information Act.

6. Review, revise and update the Village's Personnel Manual.

   The Law Department has amended the Village's Personnel Manual to include clarifications and updated policies. In 2019,, the Village's Personnel Manual will be updated to ensure new Federal and State laws are adhered to.

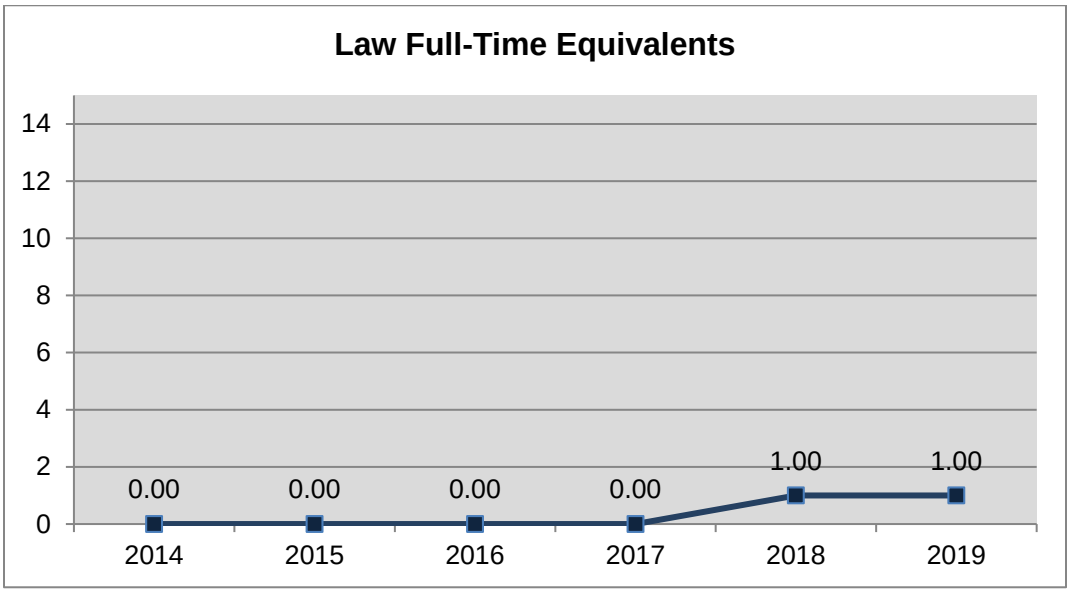
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 07 - Law
Dept.: 16 - Law
Type: 10 - General Government

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	120,362	211,705	211,825	212,300
Contractual Services	448,774	329,562	207,328	89,275	138,275	67,825
Commodities	213	466	1,741	1,500	1,200	1,500
Other Expense	40,849	39,883	8,341	7,160	7,160	4,760
Capital Outlay	-	-	-	-	-	-
Program Total	489,836	369,911	337,772	309,640	358,460	286,385

BUDGET ANALYSIS: The reduction in Contractual Services is a result of reduced outside legal counsel expenses.

PERSONNEL: There are no changes in 2019.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 07 - Law
Dept.: 16 - Law
Type: 10 - General Government

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	-	-	100,631	176,825	176,825	181,250
410200	Overtime Salaries	-	-	-	-	-	-
415000	Employee Benefits	-	-	19,731	34,880	35,000	31,050
	Total Personnel	**-**	**-**	**120,362**	**211,705**	**211,825**	**212,300**
420010	Memberships	1,377	1,380	1,380	2,325	2,325	2,325
420300	Code Revision Service	12,676	495	2,317	12,000	20,000	14,000
420320	Special Attorney Fees	211,073	122,487	118,131	74,000	115,000	50,500
420340	On-Line Legal Research Service	-	-	-	950	950	1,000
420350	Corporation Counsel	211,140	205,200	85,500	-	-	-
20046	611 Green Bay Road	12,508	-	-	-	-	-
	Total Contractual Services	**448,774**	**329,562**	**207,328**	**89,275**	**138,275**	**67,825**
430220	Supplies - Legal	213	466	1,741	1,500	1,200	1,500
	Total Commodities	**213**	**466**	**1,741**	**1,500**	**1,200**	**1,500**
441000	Incidentals	-	-	205	150	150	150
442000	Training	-	-	485	2,010	2,010	3,610
444000	Expense of Litigation	40,849	39,883	7,651	5,000	5,000	1,000
	Total Other Expenses	**40,849**	**39,883**	**8,341**	**7,160**	**7,160**	**4,760**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**489,836**	**369,911**	**337,772**	**309,640**	**358,460**	**286,385**

COMMUNITY DEVELOPMENT

MISSION STATEMENT

The Community Development Department is committed to serve as stewards of the natural and built environment by guiding the use of land and the occupancy of structures for the benefit and protection of our community.

~~~~~~~~~~~~VALUES~~~~~~~~~~~~

To fulfill our mission commitment we:

Provide services that promote and maintain Village land use standards;

Review and issue building permits in an efficient and timely manner;

Ensure the accuracy of information provided to the public; and

Enforce building, zoning, and other Village codes with courtesy, impartiality, and respect.

~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~

Land Use & Zoning Regulations

Enforcement of Building Codes, Zoning, Sign, and Subdivision Ordinances

Issuance of Building Permits (approx. 2,100 projects annually)

Inspections to endure code compliance

Monitoring of the purchase and resale of units at the Village Green Atrium

Provide administrative support to Housing Our Own Wilmette non-profit organization

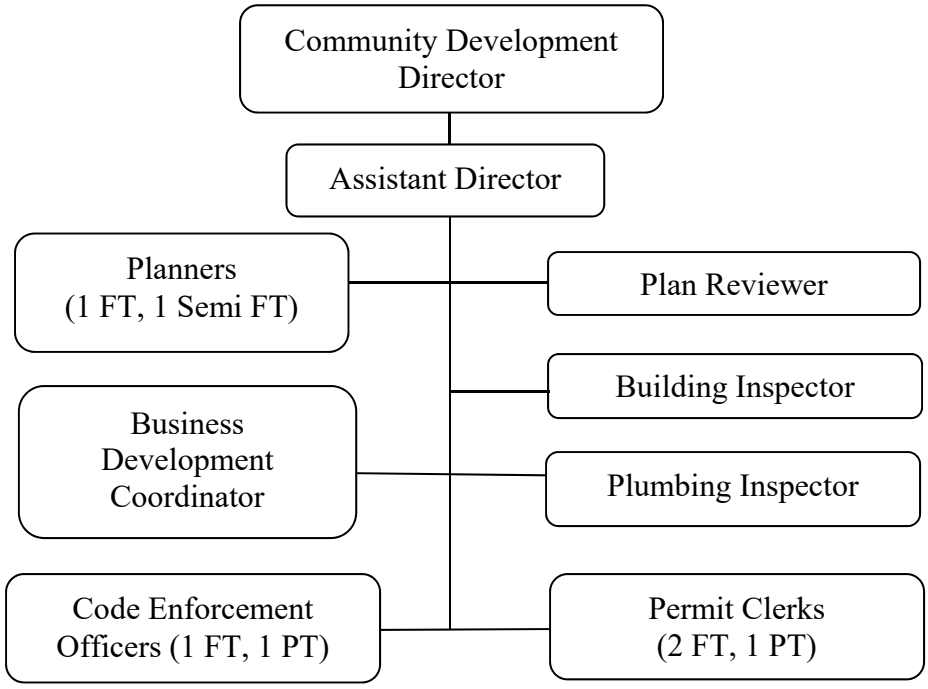
Coordination of business development activities

Staff Support to the Following Boards:

- Land Use Committee
- Zoning Board of Appeals
- Plan Commission
- Housing Commission
- Appearance Review Commission
- Historic Preservation Commission
- Environmental & Energy Commission
- Site Plan Review Committee
- Building Code Board of Appeals
- Electrical Commission

COMMUNITY DEVELOPMENT DEPARTMENT

ORGANIZATIONAL CHART



Community Development Performance Measures

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Single Family New Construction Permits:							
To be reviewed in 10 days							
Days to complete Zoning Reviews	<10 days	8	4	9	7	4	6
Number of reviews		25	9	4	5	4	22
Days to complete Building /Electrical Reviews	<10 days	5	6	6	5	5	6
Number of reviews		40	3	10	8	4	25

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Single Family Additions & Remodeling Permits:							
To be reviewed in 10 days							
Days to complete Zoning Reviews	<10 days	5	3	12	12	11	4
Number of reviews		239	61	81	65	34	241
Days to complete Building /Electrical Reviews	<10 days	3	4	19	11	8	4
Number of reviews		232	43	73	65	33	214

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Commercial New Construction, Additions & Remodeling Permits:							
To be reviewed in 10 days							
Days to complete Zoning Reviews	<10 days	3	2	18	11	6	4
Number of reviews		21	6	5	6	3	20
Days to complete Building /Electrical Reviews	<10 days	2	4	17	17	6	5
Number of reviews		21	8	7	7	4	26

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Code Enforcement:							
Code enforcement violations brought into compliance through voluntary means							
Code Enforcement	75%	90%	86%	89%	94%	91%	90%
Number of violations confirmed		1,818	514	559	470	388	1,931
Number resolved voluntarily		1,638	446	495	439	354	1,734

	GOAL	2017 Yr-End	2018				2018 Yr-End

			Q1	Q2	Q3	Q4	
New Business Listings:							
New business listed on web site within 10 days of certification of occupancy issuance							
New Business Listings	100%	100%	100%	100%	100%	100%	100%
Number of new businesses		16	4	5	8	6	23
Average days to post		1	1	0	1	0	1

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4	
Business Contacts:							
New business development contacts per quarter	195 (780 annually)	772	227	252	180	183	842

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4	
Commercial Vacancy:							
Commercial retail vacancy rate maximum	5%	6.06%	6.40%	6.16%	6.87%	7.74%	6.79%

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4	
Social Media Updates:							
Unique updates posted on Wilmette Biz social media sites per quarter	30 (120 annually)	146	23	27	32	36	118

Activity Measures

Number of Projects/Cases/Inspections	2015	2016	2017	2018
Projects	2,599	2,606	2,416	2,474
ZBA Cases	58	59	66	57
ARC Cases	48	45	35	43
Building Inspections	6,866	6,859	7,187	7,614

Breakdown By Permit Type	2015	2016	2017	2018
New Residential	48	37	48	34
New Commercial	0	1	1	0
New Other - Swimming Pools, Large Sheds, etc.	21	23	37	28
Single Family Demolition	40	31	36	33
Residential Additions	67	55	73	55
Residential Remodel – Interior, Decks, etc.	520	467	442	487
Commercial Additions/Remodel	45	34	23	33
Garage	34	25	28	25
Electrical Only	91	89	104	71
Air Conditioning Only	42	59	65	46
Generators	32	34	24	27
Elevators	45	35	16	8
Plumbing Only	288	332	298	352
Fences	343	429	378	386
Roof	313	358	255	253
Tree Removal	318	322	341	343
Signs	33	13	2	5
Tents	1	1	1	0

Breakdown By Permit Type	2015	2016	2017	2018
All Other Demolition	11	10	4	14
Engineering Only	231	163	158	154
Fire Only	22	31	15	48
Two-Unit Other	0	1	2	2
Townhouse Other	17	25	17	20
Institutional Other	10	7	12	12
Multi-Family Other	26	24	33	34

COMMUNITY DEVELOPMENT DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Continue to support the boards and commissions that are served by the Community Development Department, including the Plan Commission, Zoning Board of Appeals, Appearance Review Commission, Historic Preservation Commission, Housing Commission, Environmental and Energy Commission, Land Use Committee of the Village Board, Building Code Board of Appeals and Electrical Commission.

2. Complete the recodification of Chapter 9 of the Village Code – Housing and Building Regulations and complete the process to update the Village's Building and Residential Codes.

3. Continue to implement the "Wilmeconomics" branding message.

4. Continue to assist Housing Our Own Wilmette in its managing of the Housing Assistance Program, including the participant initiation of home visits by accompanying the Board of Directors.

5. Oversee the land use/building review for the reuse/redevelopment of Carson's Department Store property.

6. Oversee the land use/building review for the reuse/redevelopment of the Imperial Motors property on Green Bay Road.

7. Continue to explore improvements to customer service and address service bottlenecks, including through the use of the online permit portal.

Reviewing the Year: 2018 Accomplishments

1. Continue to support the boards and commissions that are served by the Community Development Department, including the Plan Commission, Zoning Board of Appeals, Appearance Review Commission, Historic Preservation Commission, Housing Commission, Environmental and Energy Commission, Land Use Committee of the Village Board, Building Code Board of Appeals and Electrical Commission.

   The Community Development Department provided staff support at over 50 meetings and hearings in 2018.

2. Assist in the recodification of Chapter 9 of the Village Code – Housing and Building Regulations and complete the process to update the Village's Building and Residential Codes.

   A comprehensive review of the building codes was completed by staff. The new codes will be presented to the Land Use Committee and Village Board in mid-2019.

3. Continue to work with the Chamber of Commerce's Marketing Group on a unified branding message to create a more effective village-wide marketing program.

   The Marketing Group created a shop local program called "Wilmettonomics". The program was rolled out using signage and print and social media and will continued to be refined in 2019. In addition, a text based loyalty program was introduced during the 2018 holiday season.

4. Continue to assist Housing Our Own Wilmette in its managing of the Housing Assistance Program, including the participant initiation of home visits by accompanying the Board of Directors.

   The Housing Assistance Program continued to assist the members in the program and for the first time in over 8 years was expanded to allow additional applicants into the program and increased the amount of rental assistance provided to program participants by %12.5.

5. Review the long term viability of Carson's Department Store and identify strategies to ensure Edens Plaza Shopping Center remains an important economic driver for the Village of Wilmette.

   Staff met on numerous occasions with the owners of the center and reached out to hotel developers/operators to gauge hotel development interest on the Carson's Department Store Property. In addition, during the zoning review process for a pediatric center in the center, a condition was placed on approval that limits first floor uses in the center to tax generating uses until such time as a minimum 50,000 square foot retail tenant is secured for the vacant Carson's store.

6. Continue to implement online permitting by adding two or three additional permits which can be submitted through the Village's website.

   For 2018, 10 utility permits (permits filed by the utility companies) have been filed through the online permit portal. A comprehensive review of the MUNIS permit portal concluded that it will not meet the Village's needs in providing an efficient and effective online permitting solution. Alternatively, staff will researching other software platforms and their associated cost/effectiveness.

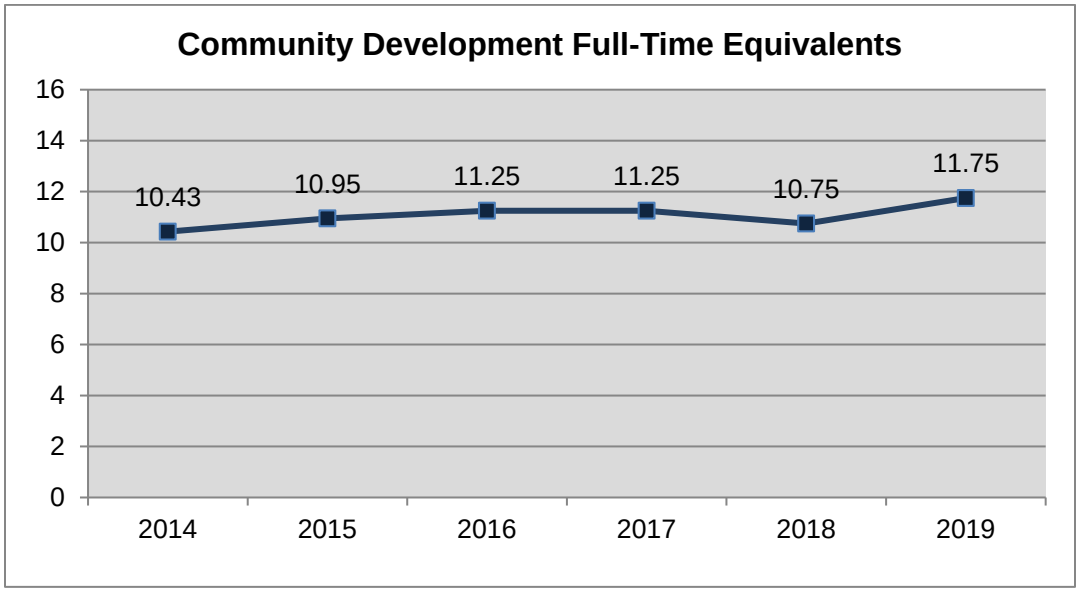
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 09 - Community Development
Dept.: 18 - Community Development
Type: 45 - Community Development

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	1,077,892	1,125,853	1,149,678	1,217,425	1,203,725	1,360,025
Contractual Services	117,864	120,459	135,539	115,445	134,340	51,945
Commodities	3,288	4,259	3,103	3,885	3,885	3,885
Other Expense	14,157	16,091	18,653	22,600	19,970	23,130
Capital Outlay	-	-	-	-	-	-
Program Total	1,213,201	1,266,662	1,306,973	1,359,355	1,361,920	1,438,985

BUDGET ANALYSIS: The decrease in Contractual Services is a result of moving outsourced plumbing inspections in house. This reduction is offset by an increase in personnel costs.

PERSONNEL: The increase in FTE is due to the addition of a full-time plumbing inspector.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 09 - Community Development
Dept.: 18 - Community Development
Type: 45 - Community Development

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019	
410100	Regular Salaries	815,406	844,216	856,967	900,225	900,225	1,013,025	
410200	Overtime Salaries	-	529	491	500	500	500	
415000	Employee Benefits	262,486	281,108	292,220	316,700	303,000	346,500	
	Total Personnel	**1,077,892**	**1,125,853**	**1,149,678**	**1,217,425**	**1,203,725**	**1,360,025**	
420010	Memberships	2,813	2,241	2,360	2,395	1,940	2,395	
420020	Professional Services	7,045	3,950	17,300	5,450	5,000	5,450	
420030	Digital Records Conversion	4,411	3,258	4,077	17,400	8,700	17,400	
420400	Contractual Plan Review & Inspectional Services	85,984	80,320	101,827	74,000	110,000	15,000	
420410	Non-Operating Contract. Plan Review & Inspectional Services	541	16,590	-	-	-	-	*
421010	Contract. Elevator Inspection Service	17,070	14,100	9,975	16,000	8,500	10,000	
422000	Maintenance - Office Equipment	-	-	-	200	200	200	
428020	Telephone Service - Cellular	-	-	-	-	-	1,500	
	Total Contractual Services	**117,864**	**120,459**	**135,539**	**115,445**	**134,340**	**51,945**	
430230	Supplies - Office	1,934	2,757	2,710	2,500	2,500	2,500	
430250	Supplies - Other than Office	1,354	1,502	393	1,385	1,385	1,385	
	Total Commodities	**3,288**	**4,259**	**3,103**	**3,885**	**3,885**	**3,885**	
440500	Automotive Expense	11,619	12,800	15,980	16,450	16,420	16,780	
441000	Incidentals	582	151	45	300	250	300	
442000	Training	470	1,564	620	3,850	1,800	4,050	
443020	Legal Notices	1,486	1,576	2,008	2,000	1,500	2,000	
	Total Other Expenses	**14,157**	**16,091**	**18,653**	**22,600**	**19,970**	**23,130**	
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**	
	Total Program	**1,213,201**	**1,266,662**	**1,306,973**	**1,359,355**	**1,361,920**	**1,438,985**	

* Indicates a non-operating expenditure

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 09 - Community Development
Dept.: 18 - Community Development
Type: 46 - Business Development

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	65,991	71,229	77,491	81,045	80,000	87,075
Contractual Services	71,697	91,763	68,757	90,775	76,425	117,925
Commodities	-	-	-	-	-	-
Other Expense	323,119	359,951	321,622	302,650	302,200	312,650
Capital Outlay	-	-	-	25,000	25,000	25,000
Program Total	460,807	522,943	467,870	499,470	483,625	542,650

BUDGET ANALYSIS: Business promotional activities are increasing to purchase replacement LED tree lighting in the Village's downtown area.

Beginning in 2014, the Hotel Tax Rebate for the Marriott Residence Inn is budgeted in this account. For 2019, it is projected that the Village will rebate $312,000 to White Lodging Service Corporation and the Village's share will be approximately $93,700.

The economic incentive agreement with White Lodging provides for 76.9% of the tax being rebated to the developer for the first ten years of operation up to a cumulative maximum rebate of $3.2 million. After ten years or after the cumulative rebates total $3.2 million (whichever occurs first) all revenues would be retained by the Village. The table below demonstrates the rebates issued to date and projected through the 2019 budget:

Year	Annual Rebate	Cumulative Rebate
2014 (partial year)	$195,973	$ 195,973
2015	$297,161	$ 493,134
2016	$294,607	$ 787,741
2017	$291,355	$1,079,096
2018 Projected	$302,000	$1,381,096
2019 Budget	$312,000	$1,693,096

The capital outlay costs are for property taxes on Village owned property. This existing cost has been transferred from 11-95.

PERSONNEL: A portion of the personnel listed in the community development program (11-09-18-45) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 09 - Community Development
Dept.: 18 - Community Development
Type: 46 - Business Development

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	51,193	55,141	56,590	58,000	58,000	59,450
415000	Employee Benefits	14,798	16,088	20,901	23,045	22,000	27,625
	Total Personnel	**65,991**	**71,229**	**77,491**	**81,045**	**80,000**	**87,075**
420010	Memberships	1,390	1,395	1,341	1,425	1,425	1,425
420450	Business Promotion Activities	70,307	90,368	67,416	89,350	75,000	116,500
	Total Contractual Services	**71,697**	**91,763**	**68,757**	**90,775**	**76,425**	**117,925**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
441000	Incidentals	579	455	668	650	200	650
448900	Depot Property Taxes	25,379	64,889	29,599	-	-	-
448910	Hotel Tax Rebate	297,161	294,607	291,355	302,000	302,000	312,000
	Total Other Expenses	**323,119**	**359,951**	**321,622**	**302,650**	**302,200**	**312,650**
460050	Property Holding Costs	-	-	-	25,000	25,000	25,000
	Total Capital Outlay	**-**	**-**	**-**	**25,000**	**25,000**	**25,000**
	Total Program	**460,807**	**522,943**	**467,870**	**499,470**	**483,625**	**542,650**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 10 - Miscellaneous Boards & Commissions
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	76,998	4,182	3,857	8,450	6,450	8,450
Capital Outlay	-	-	-	-	-	-
Program Total	**76,998**	**4,182**	**3,857**	**8,450**	**6,450**	**8,450**

PROGRAM DESCRIPTION: This program provides funding for the various activities and programs that are administered and coordinated by some of the Village's Boards and Commissions.

BUDGET ANALYSIS: The 2019 Budget includes funds for:

- Emergency Housing Assistance- $3,000
- Historic Preservation- $1,200
- Human Relations Commission Events- $1,750
- Bike Safety Programs- $2,000

Per the recommendation of the Ad-Hoc Committee for the Private Funding of the Housing Assistance Program, a not for profit organization called Housing Our Own- Wilmette was created in 2015 to raise private funds and administer the Housing Program. The Village transferred the remaining funds in its housing escrow to the not-for-profit in 2015 and all future housing assistance disbursements will be made through the not-for-profit corporation.

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 10 - Miscellaneous Boards & Commissions
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
420020-20104	Professional Services						
	Housing Needs Assessment Study	-	-	-	-	-	-
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
441000	Incidentals	-	-	33	500	500	500
449010	Wilmette Housing Commission - HAP	73,538	1,017	1,214	3,000	1,000	3,000
449015	Senior Resources Commission	-	-	-	-	-	-
449020	Community Relations Commission	-	-	-	-	-	-
449025	Fine Arts Commission	-	-	-	-	-	-
449035	Historic Preservation Commission	572	89	30	1,200	1,200	1,200
449040	Human Relations Commission	1,088	1,340	905	1,750	1,750	1,750
449045	Youth Commission	-	-	-	-	-	-
449060	Bicycle Task Force:						
	Bicycle Safety Training in Public Sc	1,800	1,736	1,675	2,000	2,000	2,000
	Total Other Expenses	**76,998**	**4,182**	**3,857**	**8,450**	**6,450**	**8,450**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**76,998**	**4,182**	**3,857**	**8,450**	**6,450**	**8,450**

HISTORICAL MUSEUM

MISSION STATEMENT

The Wilmette Historical Museum mission is:

- To collect and preserve the widest variety of materials which document the history of Wilmette and environs (including the growth and development of Wilmette, New Trier Township and the North Shore, the architecture, businesses, schools, religious groups, and organizations, and the residents of the Village);

- To educate the general public, both children and adults, through exhibits, programs, classes, tours, publications, websites and other means;

- To act as a resource center for researchers, teachers, students, businesses, homeowners and others requesting historical information on the area; and,

- To serve as the repository for the historical records of the Village of Wilmette.

~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~

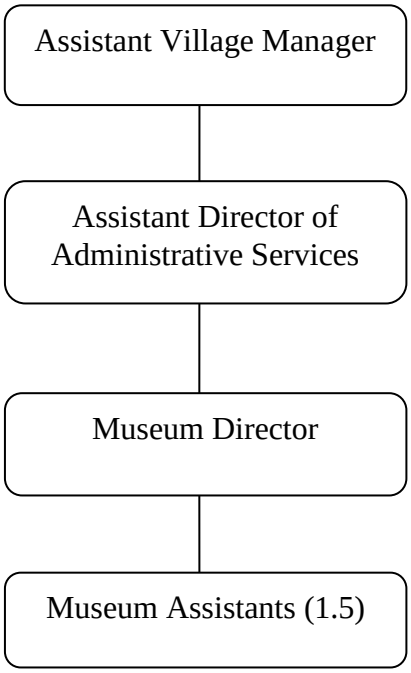
This program provides a significant portion of the support for the Wilmette Historical Museum. The Wilmette Historical Society funds the remaining costs.

The Museum was created in 1951 and acts as the official repository for historical material, all of which is owned by the Village. The Museum creates both permanent and temporary historical exhibits focusing on Wilmette history, conducts educational programs for children and adults, assists residents and others with historical research, and acts as the community's resource on historical matters.

In addition, the Museum maintains the exhibit space on the second floor of the Village Hall and provides Village staff with exhibit and research assistance.

HISTORICAL MUSEUM

ORGANIZATIONAL CHART



Activity Measures

	2015	2016	2017	2018
Visitors & Researchers	6,263	7,362	7,908	7,702
Exhibits Created	3	4	4	6
New Collections Cataloged	1,211	1,989	1,610	918
Programs & Tours Conducted	55	60	60	68
Publications & Digital Media	7	7	5	3
Volunteer Hours at the Museum	2,365	2,395	2,580	3,752
Distinct Visits to Museum Website	22,895	23,546	30,076	24,170

HISTORICAL MUSEUM

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Create and produce new exhibits.

2. Develop and present public programs and events throughout the year.

3. Develop online access to the Museum's historic photograph collection.

Reviewing the Year: 2018 Accomplishments

1. Create and install new exhibits, including one about West Wilmette.

   Museum staff developed a number of new exhibits in 2018. "Exploring West Wilmette" closed on May 20, 2018. This was a very popular exhibit at the Museum. On June 10, 2018, "Dancing For My Tribe: Potawatomi Tradition in Modern Times," a photography exhibit, opened to the public. It ran through October 7, 2018. The kid's summer scavenger hunt this year was designed to help kids explore the topic. An exhibit on the politics of alcohol on the North Shore, entitled, "Beer Wars: Wets vs. Drys on the North Shore," opened on October 28, 2018. It explores topics such as temperance movements, Gross Point saloons, Prohibition, and more recent craft breweries. We also created a new exhibit on the history of Gross Point for long-term display and have developed a new touch screen feature that encourages visitors to explore historic sites around the village in a fun, interactive way. Several smaller exhibits, including one commemorating the Illinois Bicentennial, were on display at the museum.

2. Develop and present public programs and events throughout the year.

   In 2018, the Museum presented 68 programs, tours and events. This year's programming included an annual Open House, a housewalk featuring tours inside four historic homes in the east Wilmette area, lectures on area history, walking tours, talks given to local organizations, and tours to public and private school children, scouts and adults. A popular summertime scavenger hunt for kids was offered in collaboration with the Wilmette Chamber of Commerce businesses; it is designed to expose children to a bit of local history in a fun way. We also collaborated with the Mitchell Museum of the American Indian to create "Museum Bingo" to acquaint residents of Wilmette and Evanston with Native American sites in the area. The Museum sponsors a history book club that met at the Museum once a month. A kid's club, called "History Detectives," met four times in 2018.

3. Produce a third Neighborhood History Guide in this popular series.

   The Museum staff completed a third publication in the popular "Neighborhood History Guide" series. The first publication was "Historic Ridge Road," the second one was "Historic Lakefront," and the latest publication is "The 1843 St. Joseph Church Cemetery." St. Joseph Cemetery is one of the oldest

graveyards in the north suburban area. It includes many 19th century and early 20th century burials, making it an interesting exploration of the community and its families at the time.

These handy booklets are designed to help familiarize residents with the history of their community. The self-guided walking tours point users to a variety of historic places in the village. For those unable to walk around, they can simply read about each place. Each location is also illustrated with historic photos from the Museum's collections. At the current time, grant funding enables the Museum to distribute the series free of charge.

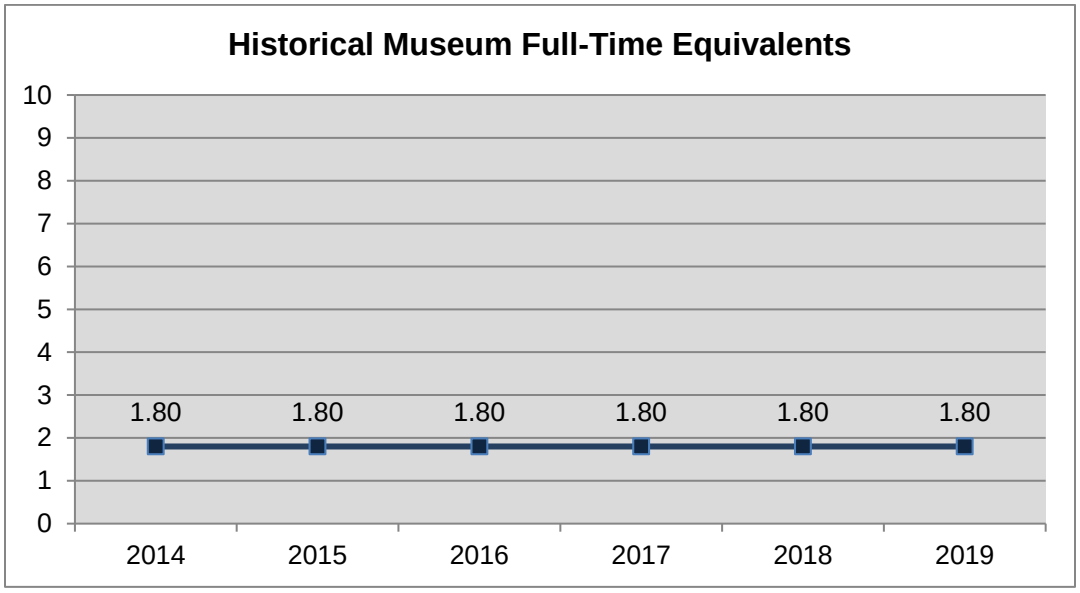
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 11 - Wilmette Historical Museum
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	152,344	157,371	160,440	160,925	163,500	162,745
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	152,344	157,371	160,440	160,925	163,500	162,745

BUDGET ANALYSIS: The budget provides funds for one full-time position, one part-time position (the Wilmette Historical Society reimburses the Village for 50% of the position) and one part-time position (14 - 18 hours/week, which the Wilmette Historical Society reimburses the Village for 100% of the position).

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 11 - Wilmette Historical Museum
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	125,995	129,664	132,902	132,275	135,000	136,275
415000	Employee Benefits Expense	26,349	27,707	27,538	28,650	28,500	26,470
	Total Personnel	**152,344**	**157,371**	**160,440**	**160,925**	**163,500**	**162,745**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**152,344**	**157,371**	**160,440**	**160,925**	**163,500**	**162,745**

WILMETTE COMMUNITY TELEVISION (WCTV)

MISSION STATEMENT

The mission of WCTV is:

- To serve as a public information tool for Wilmette's units of local government and to increase community awareness of local government services, activities and policies;

- To strengthen the community identity of Wilmette by highlighting local events, activities, organizations, interests and businesses which enhance the community; and,

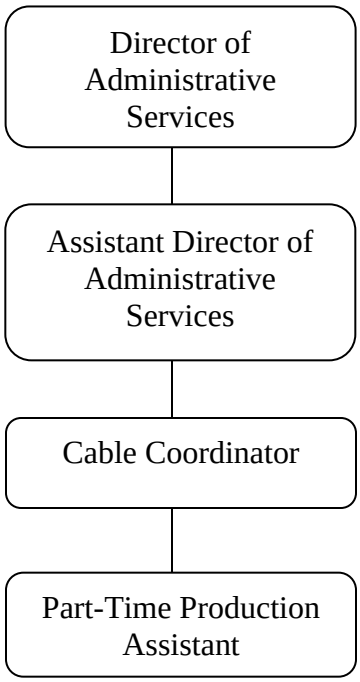
- To promote the Village of Wilmette and to encourage community participation.

~~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~

This program reflects expenditures associated with cable programming services. The Community Cable Coordinator oversees the production and development of community related cable television programming on WCTV Channel 6, including the telecasting of various Village meetings. This program was started in FY 1993-94.

WILMETTE COMMUNITY TELEVISION

ORGANIZATIONAL CHART



CABLE DEPARTMENT

Activity Measures

	2015	2016	2017	2018
Public Meetings Broadcast	86	77	88	78
Hours of Programming Aired	2,452	2,406	2,654	2,562
Hours of Volunteer Training Conducted	62	60	60	59
Studio Tours Given	8	8	9	7
Hours of Public Meetings Broadcast	810	829	1078	869
- Village Board	166	310	309	283
- Zoning Board of Appeals	225	196	238	232
- School Board	162	119	182	104
- Library Board	76	60	104	93
- Other Meetings/Forums	101	30	167	48
- Park Board	78	114	78	109

CABLE DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Broadcast an average of 10 hours of programming on Channel 6 per day, including weekly taped "Village Announcements" that highlight upcoming events and important safety tips tied to Village departments and Village organizations. We will also be revamping and adding a new format to the 15th season of Coach's Corner.

2. Consult with our current vendor; Audio Video Systems, on a cost effective plan to replace our video equipment. Many pieces have reached end of life and are no longer supported/repairable by the manufacturers.

Reviewing the Year: 2018 Accomplishments:

1. Broadcast an average of 10 hours of programming on Channel 6 per day, including more monthly Public Service Announcements (PSAs) that are tied to Village departments and important safety tips. In addition we will reach out to more Village organizations; to partner on short pieces highlighting their role in the community and how other residents can get involved. We will also be adding new content to the 14th season of Coach's Corner

   The Department continued our work with Community groups and Village departments to produce an average of 10 hours of programming per day. Some of the highlights from this year include, our 14th season of "Coach's Corner" with new coverage of a weekly calendar of upcoming sporting events from our local schools, the annual Student Government meetings, the fall LWV Forums leading up to the November election, another series of informational Go Green Wilmette PSAs highlighting green landscaping practices, and a special program with the Public Works/Engineering Department on the 3 Storm Water upgrade options available in Wilmette.

2. Finalize the 5-year plan for all the video equipment the department has in place.

   With a number of pieces of our current equipment failing in 2018 and no longer repairable our focus changed to more of a how can we replace items that are of immediate need and how can we plan a more cost effective way of repair and replacement going forward. This will be our focus in 2019.

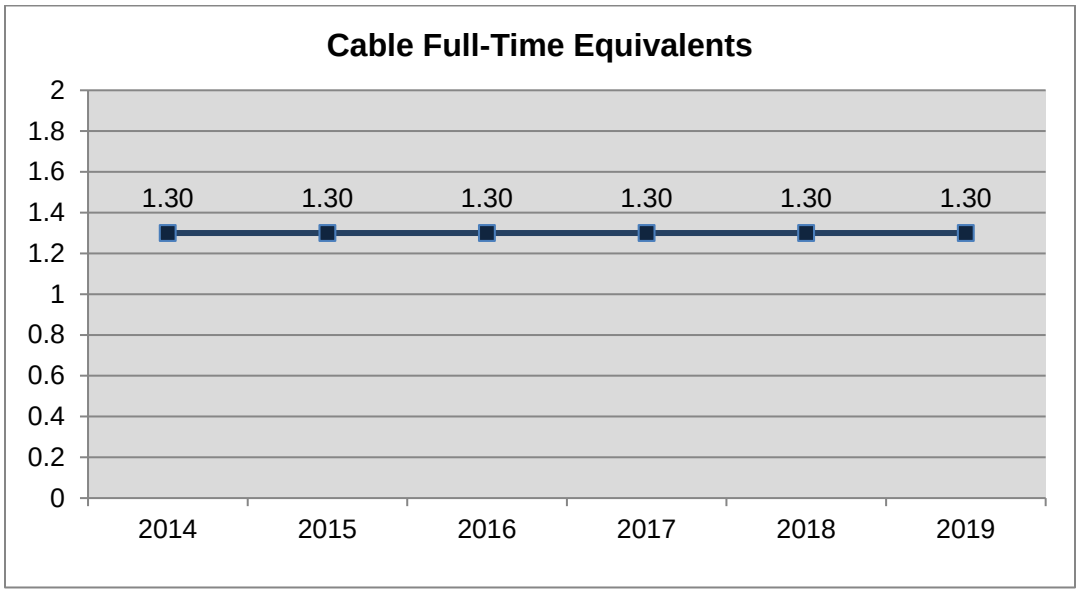
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 15 - Cable Programming Services
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	116,866	120,449	125,573	131,335	128,000	134,765
Contractual Services	23,918	23,655	22,177	13,695	24,490	13,695
Commodities	1,792	1,911	1,801	2,250	2,250	2,250
Other Expense	12,100	12,201	12,394	14,100	13,900	14,100
Capital Outlay	-	4,179	3,099	7,000	7,000	7,000
Program Total	154,676	162,395	165,044	168,380	175,640	171,810

BUDGET ANALYSIS: There are no significant changes in 2019.

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 15 - Cable Programming Services
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	85,331	87,063	90,982	94,200	93,000	96,575
410400	CATV Wages	12	566	-	-	-	-
415000	Employee Benefits	31,523	32,820	34,591	37,135	35,000	38,190
	Total Personnel	**116,866**	**120,449**	**125,573**	**131,335**	**128,000**	**134,765**
420010	Memberships	185	185	195	195	195	195
421512	Contractual Website Services	3,960	5,127	2,970	4,000	5,000	4,000
422000	Maintenance - Office Equipment	3,677	290	925	4,000	3,800	4,000
428120	High Speed Ethernet Service	16,096	18,053	18,087	5,500	15,495	5,500
	Total Contractual Services	**23,918**	**23,655**	**22,177**	**13,695**	**24,490**	**13,695**
430230	Supplies - Office	155	276	251	250	250	250
430300	Supplies - Video	1,637	1,635	1,550	2,000	2,000	2,000
	Total Commodities	**1,792**	**1,911**	**1,801**	**2,250**	**2,250**	**2,250**
441000	Incidentals	-	-	-	300	300	300
442000	Training	-	-	-	600	600	600
448700	Rent - CATV Studios	12,100	12,201	12,394	13,200	13,000	13,200
	Total Other Expenses	**12,100**	**12,201**	**12,394**	**14,100**	**13,900**	**14,100**
490350	Cable TV Furniture & Equipment	-	4,179	3,099	7,000	7,000	7,000
	Total Capital Outlay	**-**	**4,179**	**3,099**	**7,000**	**7,000**	**7,000**
	Total Program	**154,676**	**162,395**	**165,044**	**168,380**	**175,640**	**171,810**

* Indicates a non-operating expenditure

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 19 - Contingency
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	103,922	269,751	156,743	300,000	50,000	440,000
Capital Outlay	-	-	-	-	-	-
Program Total	103,922	269,751	156,743	300,000	50,000	440,000

PROGRAM DESCRIPTION: The Contingency program provides funding for unanticipated expenses which may occur during the fiscal year as authorized by the Village Board of Trustees. It permits the Village Board of Trustees to approve unanticipated expenditures, which may occur during the fiscal year without adopting a supplemental appropriation.

This program also includes a transfer to the Debt Service Fund to offset property tax refunds issued by Cook County.

BUDGET ANALYSIS: For FY 2019, the Debt Service Fund transfer was reduced from $50,000 to $40,000.

The general contingency line item was increased by $150,000 to address two potential expenses:

- Special assessment from the North Suburban Employee Benefit Cooperative (NSEBC) to replenish reserves in the cooperative's self-funded PPO plan.
- Additional expense associated with the Glenview Road North Bridge Sidewalk Replacement should IDOT require the Village to also replace the wall adjacent to the walk ($318,065 is budgeted in 1195 so the contingency would be for any expense greater than the $318,065)

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 19 - Contingency
Dept.: 10 - Administration
Type: 60 - Miscellaneous

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
448035	Debt Service Fund Transfer	30,000	65,000	65,000	50,000	-	40,000
449500	Contingency - Regular	73,922	75,375	91,743	250,000	50,000	400,000
20047	Road/Alley Design	-	129,376	-	-	-	-
50205	Wide Area Network Replacement	-	-	-	-	-	-
80107	Skokie/Hibbard Improvements	-	-	-	-	-	-
80108	Pedestrian Crossing Improvements	-	-	-	-	-	-
449510	Contingency - Atrium Resale	-	-	-	-	-	-
	Total Other Expenses	**103,922**	**269,751**	**156,743**	**300,000**	**50,000**	**440,000**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**103,922**	**269,751**	**156,743**	**300,000**	**50,000**	**440,000**

ENGINEERING & PUBLIC WORKS DEPARTMENT

MISSION STATEMENT

The Engineering and Public Works Departments were merged in 2015 into the Engineering & Public Works Department (EPW). The employees of the Engineering and Public Works Department are committed to protecting the health, safety and general well-being of all Village residents by delivering outstanding public services and quality public infrastructure in a reliable, efficient and environmentally responsible manner.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Engineering Division:

Design and supervision of improvements to the Village's infrastructure, including:

- Streets
- Sidewalks & Alleys
- Sewer & Water Mains
- Street Lights
- Traffic Signals

Coordinate traffic and parking studies; and provide engineering assistance to other governmental agencies as required.

Building and Grounds Division: provides for all routine, preventative and emergency maintenance of Village owned buildings and grounds, including:

- Village Hall
- Village Yard
- Police Station
- Historical Museum
- Metra Station
- Fire Stations (except for routine maintenance which is performed by Fire Department personnel)

Streets:

- Landscape maintenance; Collection and disposal of leaves;
- Removal of snow and ice;
- Maintenance of streets, sidewalks and alleys; and
- Traffic sign maintenance, including the installation and care of all regulatory and advisory traffic control signs on streets under Village jurisdiction.
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Refuse and Recycling:

- Village's residential refuse, recycling and yard waste collection program, handled by a contractual service;
- Once per week refuse and recycling collection, and once per week yard waste collection for eight months of the year; and
- The Village approved a four-year contract extension with Advanced Disposal (contract was set to expire in 2017). The contract extension provides for no increase in 2015, 2% reduction in 2016 and 2017, and future adjustments based on the CPI (maximum of 2.5%).

Municipal Garage:

- This program is treated as an internal service fund as the expenses incurred in this program are allocated to various other programs as Automotive Expense;
- Operation, maintenance & repair of Village-owned vehicles; and
- Centralized fueling facility for Village and School District vehicles.

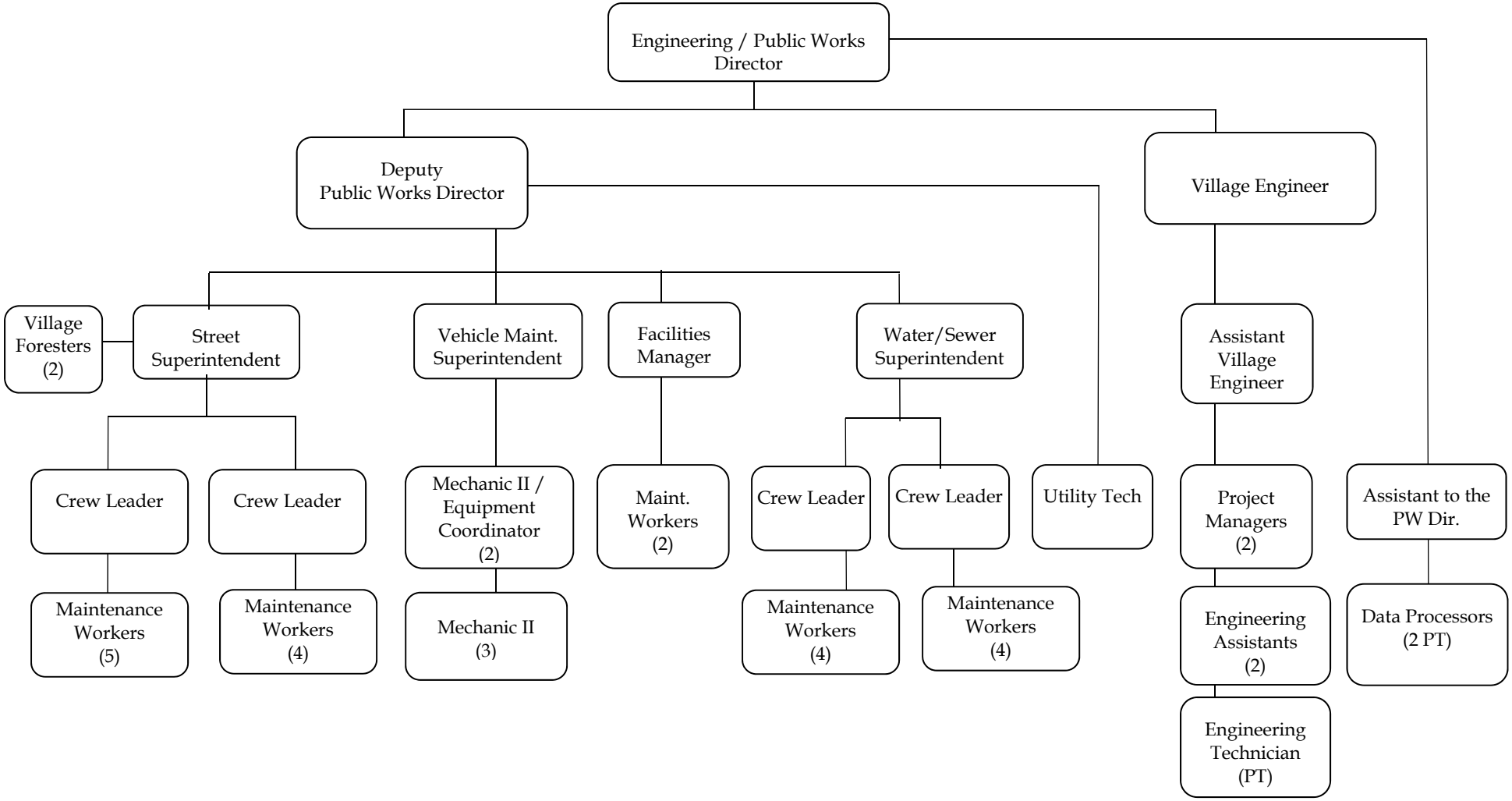
Forestry:

- Maintenance of public trees on parkways and Village property;
- Removal of diseased trees, storm damage cleanup, and planting and trimming trees; and
- Monitoring public and private trees for Dutch Elm disease, and Emerald Ash Borer infestations.

Street Lighting:

- Routine preventive maintenance and emergency repairs to the various street lighting systems in the Village; and
- Maintenance and repair of existing mercury vapor streetlights and luminaire streetlights totaling 2,856 poles from the multiple street lighting system and rental of approximately 154 streetlights from ComEd.

ENGINEERING & PUBLIC WORKS DEPARTMENT



ENGINEERING DIVISION

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Complete construction of the Locust Road Improvements Project.

2. Complete Phase II (Final Engineering Design) of the Central Road Improvements Project to accomplish a late 2019 construction bid.

3. Complete Phase I (Preliminary Engineering) for the Lake Avenue/Skokie Boulevard Intersection Improvements Project.

4. Complete preliminary engineering and design for the first phase of the Neighborhood Storage Project.

5. Complete the Master Bicycle and Active Transportation Plan

6. Complete the Glenview Road Bridge North Sidewalk Replacement Project

7. Promote Stormwater Best Management Practices (BMP's) for the purpose of improving water quality and reducing runoff. Implement BMP's in public projects where applicable and economically feasible.

8. Implement a cost-share program for green infrastructure on private property.

9. Complete year seven of the new pavement management program, PAVER. A minimum of 25% of the Village streets will be surveyed, pavement conditions updated and proposed Street Resurfacing Program will be generated.

10. Bid the road, alley and brick renovation programs in January/February 2019.

11. Pursue grant opportunities for the Neighborhood Storage Project as well as other public infrastructure initiatives.

12. Successfully complete the requirements in the MWRD's Inflow and Infiltration Control Program (IICP), including preparation of a short term and long term private sector and operation and maintenance programs.

13. Complete a new 5-Year Sewer Facility Plan to prioritize Village-wide sewer lining rehabilitation and to allow the Village to continue to obtain low interest IEPA loans.

14. Continue Best Management Practices of cleaning and televising at least 7% of the Village's sewers (sanitary and storm) for the purposes of maximizing flow capacity and identifying structural defects.

Reviewing the Year: 2018 Accomplishments

1. Complete Phase II (Final Engineering Design) of the Locust Road Improvements Project.

Phase II design was completed and plans sent to IDOT in time to make the January 2019 state bid letting.

2. Complete consultant selection and begin Phase II (Final Engineering Design) of the Central Road Improvements Project to accomplish a late 2019 construction bid.

The Phase II consultant team was selected and the project awarded in July, 2018.

3. Complete consultant selection for Phase I (Preliminary Engineering) of the Lake Avenue/Skokie Boulevard Intersection Improvements Project.

The Phase I consultant team was selected and the project awarded is pending a Cook County funding commitment.

4. Promote Stormwater Best Management Practices (BMP's) for the purpose of improving water quality and reducing runoff. Implement BMP's in public projects where applicable and economically feasible.

BMP's were promoted at two stormwater open houses held in February and March. The Village is currently working on a green infrastructure public / private program to assist residents with addressing nuisance flooding on private property. Finally, the scope of work for the Neighborhood Storage Project includes incorporating green infrastructure into the project.

5. Complete year six of the new pavement management program, PAVER. A minimum of 25% of the Village streets will be surveyed, pavement conditions updated and proposed Street Resurfacing Program will be generated.

Year 6 pavement condition assessment has been completed for 25% of the Village streets.

6. Bid the road, alley and brick renovation programs in January 2018.

The road and alley programs were bid in January and the Brick Renovation and Maintenance programs were bid in February, 2018.

7. Engage community partners and MWRD on regional stormwater opportunities and a partnership to address private sector deficiencies.

The Village partnered with several other municipalities to hire a consultant to prepare our respective long term Operation and Maintenance Plan and Private Sector Program which are required by MWRD by January of 2019.

8. Successfully complete the requirements in the MWRD's Inflow and Infiltration Control Program (IICP), including preparation of a short term and long term private sector and operation and maintenance programs.

The report was submitted on time and approved by MWRD.

9. Continue Best Management Practices of cleaning and televising at least 7% of the Village's sewers (sanitary, combined and storm) for the purposes of maximizing flow capacity and identifying structural defects.

   The Village cleaned and televised 9.7% of the sewer systems (sanitary, combined and storm) in 2018.

Other 2018 Accomplishments

1. *Began the Active Transportation/Master Bike Plan development including holding several public and focus group meetings which will be completed in 2019.*
2. *Partnered with Glenview, Northfield and Skokie to receive an Invest in Cook grant for Phase I Engineering of the Skokie Valley Trail Project.*
3. *Obtained an Illinois Transportation Enhancement Program (ITEP) grant of roughly $999,000 for downtown streetscape improvements to be constructed in 2020.*
4. *Obtained approval for an increase of nearly $592,000 of additional federal Surface Transportation Program (STP) funding for construction of Locust Road in 2019.*
5. *Participated in the annual Going Green Matters Event.*

Engineering Performance Measures

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Initial Plan Reviews:							
Completed in 10 days	95%	96%	94%	96%	97%	99%	96%
Number of reviews		650	115	201	211	142	669.0
Number completed within 10 days		627	108	192	204	140	644.0

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Engineering Projects Resident Satisfaction Rating:							
"5" is excellent rating	4.0	4.5					
Number of CIP projects		2.0*	n/a	n/a	n/a	2.0	2.0*
Average resident satisfaction rating		4.5	n/a	n/a	n/a	4.6	4.6

** The Brick Street Renovation project impacted four properties, one of which was under construction. and was not surveyed.*

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
CIP Projects Completed On Time & Under Budget:							
	100%	100%					
Number of CIP projects		3.0***	n/a	n/a	1.0	2	3.0
Number of CIP projects on-time		2.0	n/a	n/a	1.0	2	3.0
Number of CIP projects under budget		2.0	n/a	n/a	1.0	2	3.0

** Start of Q3, additional staffiing was made available for permit reviews*

**** The 2017 road program will be completed in 2018.West Park was delayed due to obtaining a ComEd agreement CIP projects are typically completed in the third quarter, this performance measures are not available at this time.*

ENGINEERING DIVISION

Activity Measures

	2013	2014	2015	2016	2017	2018
Grading Permits	169	154	143	154	189	193
Dumpster Permits	291	351	262	281	299	245
Right of Way Permits	381	383	344	336	330	320
Public Utility Permits[2]	n/a	n/a	n/a	n/a	90	69
Inspections Made	897	1,114	1,011	1,262	1,435	1,554
Sidewalk Replacement (miles)	1.3	0.68	0.79	1.24	1.18	0.94
Curb and Gutter Replacement (miles)	2.78	1.27	1.79	1.49	1.68	1.38
Street Improvements (miles)	1.73	1.76	1.46	1.06	1.18	1.81
Storm Sewer Construction (feet)	1,625	350	2,138	0	770	0
Sewer Pipe Repairs (feet)	1,309	2,226	371	344	960	295
Sewer Lining (feet)	15,683	26,505	0	19,987	0[3]	21,912
New Relief Sewer Installation (feet)	1,590	1,235	0	0	0	0
New Water Main Installation (feet)	1,296	0	0	0	0	0
Traffic Counts	75	169	20	151	177	84
Traffic Inquiries (Ped, Bike, Traffic) [1]	n/a	n/a	n/a	24	35	22

[1]New Category for 2016
[2]New Category for 2017
[3]2017 Sewer Lining will be completed in 2018

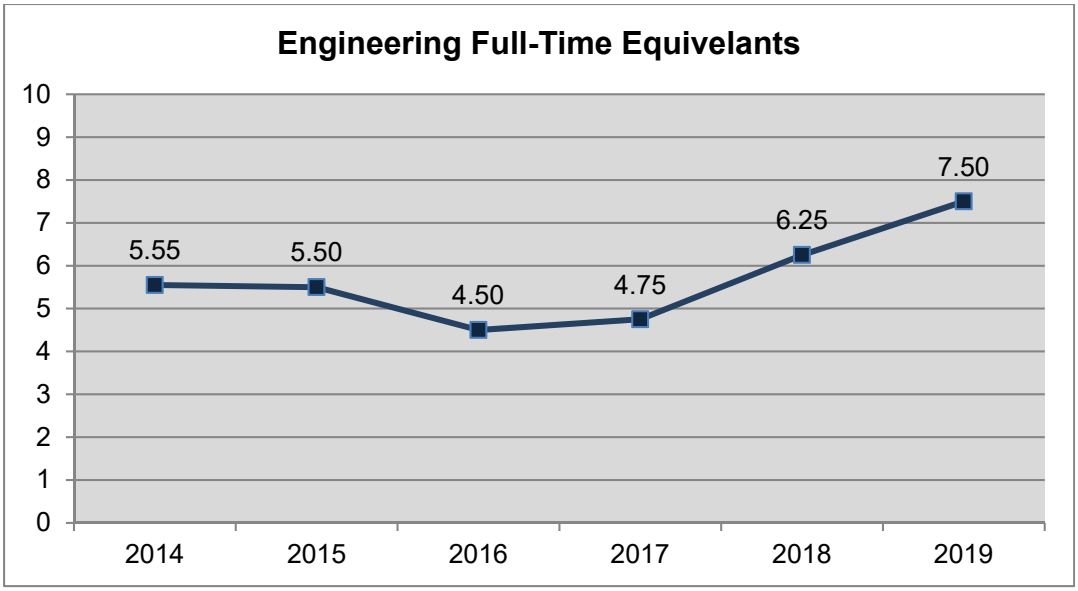
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 20 - Engineering
Dept.: 20 - Engineering
Type: 35 - Other Public Works

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	461,542	398,817	541,804	600,325	604,175	690,610
Contractual Services	388,443	315,664	297,327	258,460	316,000	218,020
Contractual Street, Curb & Sidewalk Programs	1,483,386	1,795,432	2,646,929	3,144,085	2,114,215	3,529,340
Commodities	3,302	3,689	4,451	4,600	4,600	4,600
Other Expense	15,192	13,534	10,451	16,090	15,380	15,540
Capital Outlay	-	50,543	2,100	25,000	12,850	12,155
Program Total	2,351,865	2,577,679	3,503,062	4,048,560	3,067,220	4,470,265

BUDGET ANALYSIS: The 2019 Budget reflects the Village's commitment to an annual $2 million road program (additional funds are included in the Motor Fuel Tax Program 22-63) which includes funding for road resurfacing as well as for grant funded projects including Central Avenue Reconstruction, the Locust Road Reconstruction project, and Skokie/Lake Intersection Improvements. Additional maintenance projects including alley maintenance ($552,100), brick street renovation ($627,200) brick street maintenance ($140,000), curb replacement ($43,400), pavement marking ($53,000), sidewalk replacement ($74,200) and crack sealing ($42,400) will be funded through the general fund in 2019.

PERSONNEL: The 1.25 FTE increase is due to converting part-time front counter assistant to a part-time Engineering Technician and adding a full-time Project Manager.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 20 - Engineering
Dept.: 20 - Engineering
Type: 35 - Other Public Works

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019	
410100	Regular Salaries	341,721	299,088	409,607	449,925	452,075	515,800	
410200	Overtime Salaries	-	18	18	500	100	500	
415000	Employee Benefits	119,821	99,711	132,179	149,900	152,000	174,310	
	Total Personnel	**461,542**	**398,817**	**541,804**	**600,325**	**604,175**	**690,610**	
420010	Memberships	1,090	975	1,381	2,760	2,000	3,100	
420020	Professional Services	229,648	195,512	176,315	42,500	70,000	42,500	
20044	Master Bike Plan				80,000	60,000	20,000	
420400	Plan Review Services	74,725	69,118	59,991	49,000	66,000	65,000	
420410	Non-Oper. Plan Review Services	-	6,997	2,197	33,000	57,000	33,000	*
422000	Maintenance - Office Equipment	1,292	1,305	325	1,000	1,000	1,000	
422100	Maintenance - Traffic Signals	81,688	41,757	57,118	50,200	60,000	53,420	
	Total Contractual Services	**388,443**	**315,664**	**297,327**	**258,460**	**316,000**	**218,020**	
425000	Sidewalk Replacement Program	53,401	68,431	69,984	72,100	73,100	74,200	**
425100	Curb Replacement	9,941	38,137	39,809	42,200	43,200	43,400	**
425105	Retaining Wall Repairs	-	-	75,000	-	14,690	-	
425200	Alley Maintenance Program	839,750	486,429	515,597	544,700	549,765	552,100	**
425210	Pavement Surface Rejuvenation	-	-	-	-	-	16,900	**
425220	Pavement Marking Program	43,170	50,000	50,215	51,500	51,500	53,000	**
425230	Brick Street Maintenance	49,960	122,711	128,278	136,000	103,920	140,000	**
425235	Brick Street Renovation	294,319	355,913	285,934	257,500	354,400	627,200	**
425240	Crack Sealing	9,999	40,000	39,119	41,200	41,200	42,400	**
425245	Traffic Calming Program	26,441	-	-	-	-	-	**
425250	Street Resurfacing	132,853	303,334	861,142	1,146,985	478,820	-	**
80107	Skokie/Hibbard Improvements	16,984	150,599	573,138	116,000	130,000	-	***
80109	Locust Road Reconstruction	6,568	1,322	1,613	147,900	198,720	1,274,705	***
80111	Central Avenue Reconstruction	-	178,556	7,100	518,000	39,900	619,735	**
80113	Skokie/ Lake Intersection Imp.	-	-	-	70,000	35,000	83,400	
428020	Telephone Service - Cellular	-	-	-	-	-	2,300	
	Total Contr. Street Programs	**1,483,386**	**1,795,432**	**2,646,929**	**3,144,085**	**2,114,215**	**3,529,340**	
430230	Supplies - Office	1,175	1,495	2,075	2,100	2,100	2,100	
430250	Supplies - Other than Office	2,127	2,194	2,376	2,500	2,500	2,500	
	Total Commodities	**3,302**	**3,689**	**4,451**	**4,600**	**4,600**	**4,600**	
440500	Automotive Expense	9,022	9,120	9,310	9,590	9,580	9,790	
441000	Incidentals	2,876	293	635	1,200	1,800	1,200	
442000	Training	3,294	4,121	506	5,300	4,000	4,550	
	Total Other Expenses	**15,192**	**13,534**	**10,451**	**16,090**	**15,380**	**15,540**	
470350	Infrastructure - Parking Lots							
80303	1199 Wilmette Avenue Lot	-	50,543	2,100	-	-	-	
470375	Infrastructure - Other							
80404	Skokie Valley Bike Trail	-	-	-	25,000	12,850	12,155	
	Total Capital Outlay	**-**	**50,543**	**2,100**	**25,000**	**12,850**	**12,155**	
	Total Program	**2,351,865**	**2,577,679**	**3,503,062**	**4,048,560**	**3,067,220**	**4,470,265**	

PUBLIC WORKS

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Continue the accreditation process with the American Public Works Association. Accreditation is the mark of professionalism that indicates that a Public Works agency has made the commitment to continuous improvements in the delivery of Public Works operations and services. The five phases are 1) Self-Assessment 2) Application 3) Improvement 4) Evaluation and 5) Accreditation. During the self-assessment process, all of the department's policies and procedures will be reviewed and updated according to best practices.

2. Continue division cross-training and supervisory development, to support the long-term continuity of services.

3. Continue to work with the Administrative Services Department to further GIS implementation.

4. Continue with implementation and evaluation of alternative methods for providing snow and ice control (i.e. anti-icing and pre-wetting applications) to reduce overall chloride usage, aligning with Clean Water Act standards enforced through the Illinois Pollution Control Board, and to protect the Chicago Area Waterway System - specifically the Lake Michigan and Calumet/Chicago River watersheds.

5. Perform thorough maintenance (i.e. preventative and restorative) and vacuum cleaning of green alley locations having concrete and permeable paver construction. Provide notification (2x per year) to neighboring residents on good housekeeping practices to maintain drainage integrity and stormwater benefits.

6. Conduct an assessment of Village-owned right-of-ways to identify areas that would benefit from perennial plant installations. Particular attention will be paid to public areas in need of beautification, areas with drainage problems that could be improved by the installation of rain gardens, and areas of turfgrass that are currently being mowed by Village contractors.

Reviewing the Year: 2018 Accomplishments

1. Continue the accreditation process with the American Public Works Association. Accreditation is the mark of professionalism that indicates that a Public Works agency has made the commitment to continuous improvements in the delivery of Public Works operations and services. The five phases are 1) Self-Assessment 2) Application 3) Improvement 4) Evaluation and 5) Accreditation. During the self-assessment process, all of

the department's policies and procedures will be reviewed and updated according to best practices.

This project remains ongoing; staff has been diligently working through the first phase (or Self-Assessment) of the accreditation process with several chapters completed.

2. Continue division cross-training and supervisory development, to support the long-term continuity of services.

   This project remains ongoing; further enhancements to the program for YR 2018 include:
   - *Working committee (includes participation from supervisors and employees) continued bi-monthly meetings to further develop and enhance on-call cross training efforts;*
   - *Completed comprehensive review and final revisions to the on-call response policy;*
   - *Training outline finalized for on-call specialist program;*
   - *On-call handbook, binder with recommended job procedures, issued to all employees;*
   - *Implemented 'target solutions' –web based training platform, providing on-demand training opportunities for employees;*
   - *Implemented 'KorWeb'cloud based software program for managing J.U.L.I.E. locate requests; employees received tutorial on proper use and features;*
   - *Participated in Village-wide training for front line supervisors*

3. Continue to work with the Administrative Services Department to further GIS implementation.

   This project remains ongoing; staff continues to utilize mobile devices and the collector software application to create new and revise existing GIS layers of public assets. For 2018, this included the following scope of work:
   - *Continuation of in-house crews updating B-box locations (i.e. water service shutoff valves), approximately 3,000 field verified and updated;*
   - *Village's contractor continued to utilize the GIS collection application during the final phase of the water valve assessment project (i.e. 650 valves of 1,250 total);*
   - *New GIS layer: Street Lighting System including light poles, supply feeds and runs, and control cabinets. Scope of work included transcribing existing data from system maps and spot field verification;*
   - *New GIS layer: Catch Basins (CBs) and inlets (i.e. storm sewers), subsequently utilized the GIS layer for coordinating the contractual cleaning of 500 CBs;*
   - *New GIS layer: Conducted 268 manhole inspections (Level I –National Association of Sewer Service Companies or NASSCO standards) per directives of the Metropolitan Water Reclamation District, under the Infiltration and Inflow Control Program (IICP)–manhole inspection program. All future inspections will be logged onto GIS layer;*
   - *New GIS Layer: Fire hydrant locations (i.e. 1,004 total), subsequently utilized GIS map for coordinating the contractual painting of 130 fire hydrants;*
   - *New GIS Layer: GPS locating and GIS spatial layer of Village's three water transmission mains (i.e. three supply lines) and servicing valves, encompasses a total of 14 miles linear feet of pipe;*
   - *New GIS Layer: Landscape maintenance on public right-of-ways (40 locations), grass cutting sites (32 locations) and planting locations (14);*

Furthermore, the GIS platform has assimilated with Village's CIP Budget preparations process; specifically, road program, alley replacement and sewer lining projects. Data transparency has also been a point of emphasis with posting of ongoing construction projects through community portal (i.e. Village's website) and map gallery.

4. Conduct thorough assessment, review and revision of Village's Snow Plan including: standard operating procedures for providing snow and ice control (i.e. arterial streets, side streets, business districts, priority sidewalks, parking lots, residential sidewalks, alleys, etc.), resource allocation (i.e. staffing, equipment), call-outs and shift assignments.

   This project remains ongoing and includes the following activity for YR 2018:
   - *Continued practice of employee assigned routes and equipment; employees provided opportunity to conduct test runs of route with equipment and team members to develop familiarity with routing, landmarks and nuances;*
   - *In spring, conducted post season 'wrap-up' meeting to discuss and review intiatives (2017-18 winter season) for improving efficacy and efficiency;*
   - *Established rotation of employees, or set schedule, for cross training sidewalk routes (i.e. priority and residential);*
   - *After review of resource allocation, established service levels and priorities, added additional salt route to provide more timely, effective service (i.e. R&R crossings, incline streets, priority parking lots and central business district areas);*
   - *Developed recommended treatment guidelines (i.e. rock salt and pre-wetting application rates) for snow events based on industry best management practices and precipitation type, intensity and temperature (i.e. existing weather and forecasted weather conditions). Introduced management tool of establishing salt budgets ahead of each forecasted snow event as a benchmark to monitor progress and effectiveness of material usage.*

5. Continue with implementation and evaluation of alternative methods for providing snow and ice control (i.e. anti-icing and pre-wetting applications) to reduce overall chloride usage, aligning with Clean Water Act standards enforced through the Illinois Pollution Control Board, and to protect the Chicago Area Waterway System - specifically the Lake Michigan and Calumet/Chicago River watersheds.

   Staff submitted a variance petition with the Illinois Pollution Control Board (IPCB) in order to comply with new chloride regulations. This represents the first year (2018) the Village will be reporting on best management practices outilined by the IPCB, including submission of annual report. In support of these regulations, the Village purchased an additional anti-icing unit (1,000-gal tank capacity) for a large dump truck to facilitate anti-icing operations (Year 2 of 3). This unit pairs with existing slide-in units for pick-up trucks (400-gal tank capacity, two ea.), servicing high volume arterial streets. Crews continue to implement anti-icing operations whenever preceding weather conditions are favorable. Total salt brine (or salt water, 23% concentration) usage for anti-icng operations increased from 2,985 to 4,400 gals while pre-wetting increased from 744 to 11,006 gals over the previous snow season. With inlusion of an additional unit, staff expects continued growth (i.e. anti-icing operations) for the upcoming snow season (2018-19).

Public Works Performance Measures

DIVISION: All Public Works

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Work Orders:							
% Responded to within 24 hrs.	95%		92%	88%	85%	90%	
Work Orders			847	1,019	1,072	966	
# Responded to within 24 hours			780	894	912	867	

DIVISION: All Public Works, On-Call Respondents

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Emergency Requests:							
% Responded to within 1 hour	95%	100%	100%	100%	100%	100%	100%
Emergency service requests		173	62	29	55	41	187
Responded to within 1 hour		173	62	29	55	41	187

DIVISION: Street

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Potholes:							
% of pothole repairs completed within 24 hrs.	95%	90%	100%	86%	32%	21%	68%
Number of potholes		109	35	36	25	19	115
Repairs within 24 hours		98	35	31	8	4	78

DIVISION: Street

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Snowplowing:							
% of times that snow plowing cycles for all Village streets are completed within 10 hours	95%	100%	100%	0%	0%	100%	100%
Number of plowing cycles		4	8	0	0	2	10
Cycles completed in 10 hrs		4	8	0	0	2	10

DIVISION: Street Lighting

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Street Lighting:							
95% percent of street light problems repaired within two weeks, weather permitting (non-accident related)	95%	94%	70%	85%	74%	66%	72%
Number of streetlight repairs		199	84	39	39	68	230
Repaired within two weeks		188	59	33	29	45	166

DIVISION: Sewer/Water

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Water Service Disruptions:							
95% percent of water service disruptions to residents during water main breaks lasting under 3 hours	95%	76%	59%	100%	83%	78%	70%
Water main repairs		29	34	2	12	18	66
Disruption less than 3 hours		22	20	2	10	14	46

STREET DIVISION (PUBLIC WORKS)

Activity Measures

	2015	2016	2017	2018
Street Salting Events	23	11	12	21
Street Plowing Events	8	6	4	9
Residential Sidewalk Plowing Events	4	1	1	4
Commuter Sidewalk Salting Events	21	16	12	20
Alley Plowing Events	6	1	1	3
Cubic Yards of Leaves Collected	7,690	8,222	8,139	9,349
Miles of Streets Swept[1]	2,601	1,635	981	1,668
Miles of Alleys Swept	54	50	94	24
Frequency of Public Parking Lots Swept[2]	24	9	10	9
Frequency of Cold Patch Repairs (Complete Passes of Village)	6	5	5	3
Signs Replaced (i.e. faded)	547	330	300	143
Traffic Counters Deployed	62	105	177	84
Signs Eliminated[3]	684	277	----	2

**Footnotes*

[1]Sweeping activity lower than normal (YR 2017), attributed to paving improvement project at Public Works Facility; construction activity restricted access for sweeping debris storage, hauling and disposal operations.

[2]Also includes sweeping of the downtown and other business district areas (i.e. Linden Square and Ridge Road).

[3] New category in 2014, program temporarily suspended in 2017 due to staff changes, scheduled to resume in 2018.

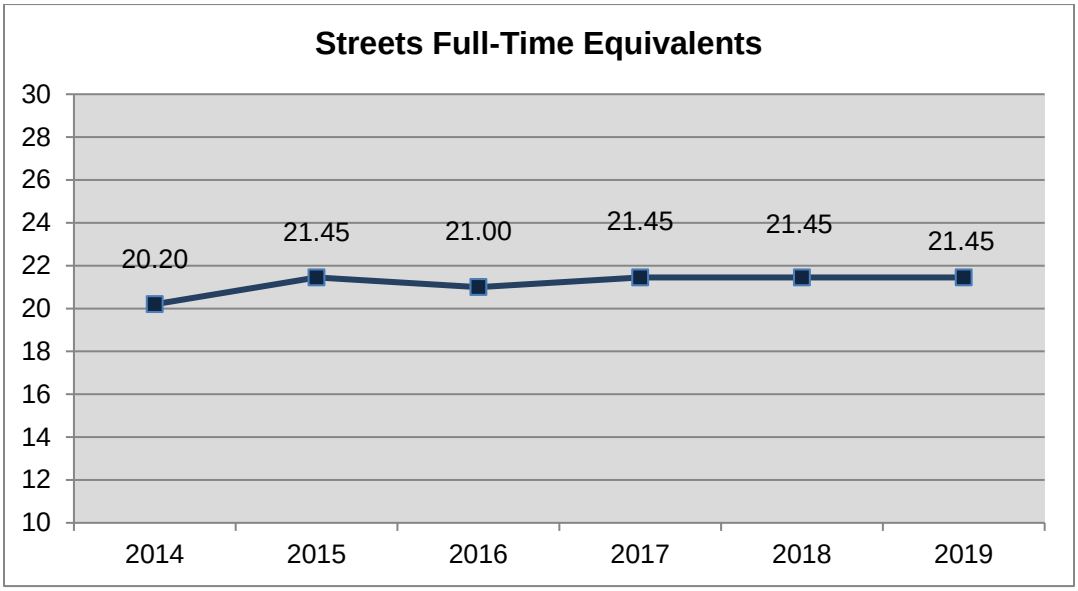
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 23 - Streets
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	1,335,229	1,366,642	1,367,658	1,479,390	1,463,000	1,544,560
Contractual Services	355,629	241,332	225,105	299,650	166,955	199,995
Commodities	341,939	211,695	126,393	157,180	209,700	169,235
Other Expense	513,062	623,173	711,691	697,820	696,980	716,220
Capital Outlay	167,362	55,976	8,490	37,500	110,945	20,750
Program Total	2,713,221	2,498,818	2,439,337	2,671,540	2,647,580	2,650,760

BUDGET ANALYSIS: The decrease in the contractual services budget is due to the elimination of leaf disposal costs ($120,150 in 2018) due to the re-negotiated refuse contract. The increase in commodities cost is due to higher salt costs.

PERSONNEL: There is no change in personnel in 2019.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 23 - Streets
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	916,728	942,677	966,452	1,020,950	1,005,000	1,077,600
410200	Overtime Salaries	95,242	75,392	58,027	89,550	103,000	91,800
415000	Employee Benefits	323,259	348,573	343,179	368,890	355,000	375,160
	Total Personnel	**1,335,229**	**1,366,642**	**1,367,658**	**1,479,390**	**1,463,000**	**1,544,560**
420010	Memberships	1,745	1,680	1,700	1,760	2,415	2,375
420020	Professional Services	-	-	1,980	-	-	-
20015	GPS Fleet Management	-	8,060	-	5,200	5,720	10,900
420040	Lease / Purchase Copier	4,524	4,428	5,457	5,000	5,000	5,000
421000	Contractual Services	38,322	31,860	34,604	43,100	35,000	39,600
421200	Contractual Snow Removal	73,104	41,245	23,086	73,110	73,110	79,970
423200	J.U.L.I.E. Expense	6,512	6,405	6,739	11,830	11,710	8,450
423300	Landscaping & Maintenance of Public Right-of-Ways	25,736	32,374	33,524	34,000	34,000	34,000
426000	Accreditation Expense	-	-	-	5,500	-	5,500
427400	Lease Leaf Packers	105,709	8,400	12,500	-	-	10,000
427450	Leaf Disposal	99,977	106,880	105,515	120,150	-	-
428020	Tellephone Service - Cellular	-	-	-	-	-	4,200
	Total Contractual Services	**355,629**	**241,332**	**225,105**	**299,650**	**166,955**	**199,995**
430050	Uniform Expense	4,597	6,499	6,752	6,800	6,800	6,800
430130	Supplies - Misc. Tools & Equip.	1,479	1,346	3,232	5,500	5,500	3,125
430230	Supplies - Office	2,697	2,385	2,883	3,000	3,000	3,000
430250	Supplies - Other than Office	733	1,604	756	1,000	750	1,000
430410	Materials - Traffic Signs	51,553	13,415	22,570	16,400	16,400	16,400
430420	Materials - Salt	252,207	148,021	56,767	79,230	122,750	98,910
430430	Materials - Street / Landscaping	28,673	33,425	28,433	40,000	54,500	40,000
430432	Materials - Leaf Pans	-	5,000	5,000	5,250	-	-
	Total Commodities	**341,939**	**211,695**	**126,393**	**157,180**	**209,700**	**169,235**
440500	Automotive Expense	506,873	501,734	559,779	534,570	533,730	545,360
441000	Incidentals	927	1,178	824	1,200	1,200	1,200
442000	Training	3,762	4,761	4,588	8,300	8,300	8,300
447050	NIPSTA Contribution	1,500	1,500	1,500	1,500	1,500	1,500
448024	CERF Transfer	-	114,000	145,000	152,250	152,250	159,860
	Total Other Expenses	**513,062**	**623,173**	**711,691**	**697,820**	**696,980**	**716,220**
480275-	P.W. Vehicles - Other:						
40530	Small Dump Truck/Snow Plow T-11	78,565	-	-	-	-	-
40550	Small Dump Truck/Snow Plow T-23	78,565	-	-	-	-	-
490150-	**Office Furniture & Equipment:**						
490450-	Other Equipment - Public Works:						
70105	Snowplows	10,232	12,138	8,490	12,500	12,500	12,500
70156	Sign Lettering System	-	18,046	-	-	-	-
70157	Anti-Icing Equipment	-	25,792	-	25,000	22,600	8,250
70159	Salt Brine Machine	-	-	-	-	75,845	-
	Total Capital Outlay	**167,362**	**55,976**	**8,490**	**37,500**	**110,945**	**20,750**
	Total Program	**2,713,221**	**2,498,818**	**2,439,337**	**2,671,540**	**2,647,580**	**2,650,760**

REFUSE & RECYCLING DIVISION (PUBLIC WORKS)

*The Assistant Director of Public Works and the Public Works Management Assistant manage this program.

Activity Measures

	2015	2016	2017	2018
Refuse Collected (tons)	8,425	8,532[3]	8,017	8,705
Recycled Material Collected (tons)	4,169	4,107	4,133	3,905
Percentage of Solid Waste Recycled[1]	33.10%	32.50%	34.02%	30.97%
Yard Waste Material (tons)	749	777	730	498
Recycled Scrap Metal (pounds)	40,000[2]	52,440	62,260	55,000

**Footnotes*

[1]For 2016, the Village ranked #5 of 23 SWANCC member communities in recycling diversion. By comparison, the average member diversion rate was 25.39%.

[2]Year-end volume not available as prior vendor no longer in business, estimated final volume reported

[3]Does not include 181 tons of flood debris collected after storm event on July 23, 2016 (5.76 inches of rain)

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 24 - Refuse Collection & Recycling
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	2,507,048	2,381,686	2,316,300	2,391,420	2,384,470	2,380,840
Commodities	1,938	960	960	2,550	960	2,550
Other Expense	-	-	-	600	-	600
Capital Outlay	-	-	-	-	-	-
Program Total	2,508,986	2,382,646	2,317,260	2,394,570	2,385,430	2,383,990

BUDGET ANALYSIS: The Village negotiated a contract extension with Advanced Disposal for residential refuse and recycling collection through the end of 2023. The previous contract provided for increases tied to the CPI with a maximum of 2.5%. The revised contract has 0% increases in four out of five years (2.5% increase in 2021).

PERSONNEL: The Assistant Public Works Director and the Assistant to the Public Works Director manage the day-to-day refuse, recycling, and yard waste collection programs. The FTE count is reflected in the Streets (11-23) account.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 24 - Refuse Collection & Recycling
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
427000	Refuse Collection	1,003,133	997,275	986,170	1,008,180	1,006,620	1,008,180
427100	Recycling Collection	777,688	761,904	761,904	778,865	777,460	778,865
427200	Landfill Tipping Fees	483,523	415,985	361,704	393,245	389,290	382,665
427300	Yard Waste Collection	210,656	206,522	206,522	211,130	211,100	211,130
427350	Yard Waste Disposal	31,458	-	-	-	-	-
427455	Prescription Drug Disposal	590	-	-	-	-	-
	Total Contractual Services	**2,507,048**	**2,381,686**	**2,316,300**	**2,391,420**	**2,384,470**	**2,380,840**
430310	Supplies - Yard Waste Stickers	1,938	960	960	2,550	960	2,550
	Total Commodities	**1,938**	**960**	**960**	**2,550**	**960**	**2,550**
443041	Promotional & Educational Exp.	-	-	-	600	-	600
	Total Other Expenses	**-**	**-**	**-**	**600**	**-**	**600**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**2,508,986**	**2,382,646**	**2,317,260**	**2,394,570**	**2,385,430**	**2,383,990**

FORESTRY DIVISION* (PUBLIC WORKS)

*A portion of the personnel listed in the street program (11-23) is also allocated to this program.

Activity Measures

	2015	2016	2017	2018
Tree Pruning, Contractual	1,133	2,245	2,262	1,755
Tree Pruning, In House	1,207	1,041	641	1,245
Tree Removals (Total), Contractual	230	134	195	199
Tree Removals (Total), In House	60	51	43[2]	66
Trees Planted (Public)	507[1]	312	322	265
Dutch Elm Disease Losses (Private)	33	52	25	44
Dutch Elm Disease Losses (Public)	38	28	25	21
Emerald Ash Borer Losses (Private)	48	15	20	21
Emerald Ash Borer Losses (Public)	87	25	23	39

**Footnotes*

[1]In 2015, fifty (50) of the 507 trees planted were partially funded with grant funds ($8,000) received from the Great Lakes Shoreline Cities Green Infrastructure Grant Program administered through the U.S. EPA.

[2]Of the 43 trees, 34 were removed by the contractor due to the paving improvement project at the Public Works Facility; construction activity restricted access for wood debris storage, processing and disposal.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 30 - Forestry
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	389,680	399,203	391,052	392,170	389,000	406,720
Contractual Services	322,765	394,308	400,186	409,245	297,505	289,800
Commodities	3,003	3,223	5,173	3,450	3,440	3,450
Other Expense	28,584	26,872	29,313	30,870	31,620	32,720
Capital Outlay	-	-	-	-	-	-
Program Total	744,032	823,606	825,724	835,735	721,565	732,690

BUDGET ANALYSIS: The decrease in contractual services is due to favorable rates on a new tree pruning contract bid which maintains the same level of service (seven-year pruning cycle of approximately 1,800 trees annually).

PERSONNEL: A portion of the personnel listed in the street program (11-23) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 30 - Forestry
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	271,593	275,701	268,165	270,475	270,500	281,350
410200	Overtime Salaries	3,297	5,167	10,692	8,575	5,500	8,800
415000	Employee Benefits	114,790	118,335	112,195	113,120	113,000	116,570
	Total Personnel	**389,680**	**399,203**	**391,052**	**392,170**	**389,000**	**406,720**
421000	Contractual Services	958	241	4,025	2,000	2,000	2,000
424000	Tree Planting Program	21,849	60,855	57,513	61,000	62,105	55,375
424100	Tree Pruning & Removal	197,283	303,632	304,729	316,570	203,900	210,825
20210	EAB Tree removals & Pkwy. Restoration	102,675	29,580	33,919	29,675	29,500	21,000
428020	Tellephone Service	-	-	-	-	-	600
	Total Contractual Services	**322,765**	**394,308**	**400,186**	**409,245**	**297,505**	**289,800**
430050	Uniform Expense	1,204	1,234	1,229	1,250	1,240	1,250
430400	Materials	1,799	1,989	3,944	2,200	2,200	2,200
	Materials - Storm Emergency						
	Total Commodities	**3,003**	**3,223**	**5,173**	**3,450**	**3,440**	**3,450**
440500	Automotive Expense	27,077	25,590	28,630	29,470	29,420	30,070
442000	Training	1,507	1,282	683	1,400	2,200	2,650
	Total Other Expenses	**28,584**	**26,872**	**29,313**	**30,870**	**31,620**	**32,720**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**744,032**	**823,606**	**825,724**	**835,735**	**721,565**	**732,690**

STREET LIGHTING DIVISION (PUBLIC WORKS)

*A portion of the personnel listed in the street program (11-23) is also allocated to this program.

Activity Measures

	2015	2016	2017	2018
Light Bulb Replacement	445	533	477	437
Luminaire Re-lamping[1]	113	-	-	-
Luminaire Replacement	12	11	22	18
Light Pole Knockdown	12	7	4	8
Rebuild Luminaires	52	13	29	23
Light Pole Replacement	5	11	4	10
Painting – Decorative Green Light Poles	122	20	312	146
Cable Repairs	18	21	15	16
Control Cabinet Upgrade / Replacement	2	6	1	2

**Footnotes*

[1]Starting in 2016, this maintenance program was eliminated due to the integration and use of CFL bulbs which does not require luminaire re-lamping. In 2017-2018, staff will be pursuing grant opportunities for transition from CFL to LED bulbs.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 33 - Street Lighting
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	155,218	164,042	157,439	170,515	164,100	170,175
Contractual Services	26,449	15,546	67,704	43,405	43,055	43,405
Commodities	145,747	150,281	134,543	173,885	172,595	173,885
Other Expense	20,697	17,268	21,011	21,620	21,460	22,050
Capital Outlay	-	-	-	-	-	-
Program Total	348,111	347,137	380,697	409,425	401,210	409,515

BUDGET ANALYSIS: There are no changes in the 2019 budget.

PERSONNEL: A portion of the personnel listed in the streets program (11-23) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 33 - Street Lighting
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	105,038	118,605	112,565	118,750	118,000	121,200
410200	Overtime Salaries	9,378	1,848	2,288	6,275	3,100	6,425
415000	Employee Benefits	40,802	43,589	42,586	45,490	43,000	42,550
	Total Personnel	**155,218**	**164,042**	**157,439**	**170,515**	**164,100**	**170,175**
421000	Contractual Services	-	2,360	1,938	5,300	5,200	5,300
422200	Maintenance and Disposal of Bulbs and Ballasts	1,466	544	-	1,000	750	1,000
422210	Street Light Pole Painting	24,983	12,642	65,766	37,105	37,105	37,105
	Total Contractual Services	**26,449**	**15,546**	**67,704**	**43,405**	**43,055**	**43,405**
430050	Uniform Expense	1,044	598	558	600	595	600
430075	Supplies	18,622	19,464	15,869	23,700	23,000	23,700
430124	Supplies - Light Poles & Parts	17,787	24,169	19,133	54,585	54,000	54,585
430500	Leased Lighting Power	21,840	22,407	23,264	22,000	22,000	22,000
430510	Street Lighting Power	86,454	83,643	75,719	73,000	73,000	73,000
	Total Commodities	**145,747**	**150,281**	**134,543**	**173,885**	**172,595**	**173,885**
440500	Automotive Expense	20,651	17,060	20,620	21,250	21,210	21,680
442000	Training	46	208	391	370	250	370
	Total Other Expenses	**20,697**	**17,268**	**21,011**	**21,620**	**21,460**	**22,050**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**348,111**	**347,137**	**380,697**	**409,425**	**401,210**	**409,515**

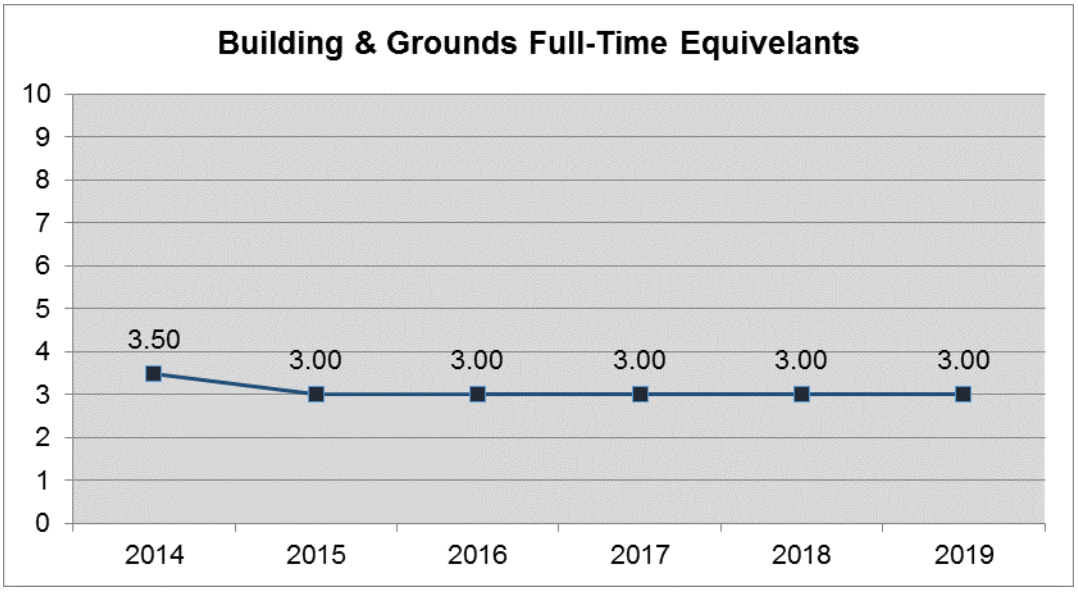
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 34 - Buildings & Grounds
Dept.: 20 - Engineering
Type: 35 - Other Public Works

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	287,338	281,029	339,892	344,660	307,350	296,415
Contractual Services	186,726	218,030	212,497	214,935	223,905	218,540
Commodities	161,896	152,097	110,342	142,800	131,200	134,600
Other Expense	10,298	8,439	9,472	11,970	11,950	12,190
Capital Outlay	296,645	-	-	-	-	-
Program Total	942,903	659,595	672,203	714,365	674,405	661,745

BUDGET ANALYSIS: The reduction in personnel services costs is due to staff turn-over.

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 34 - Buildings & Grounds
Dept.: 20 - Engineering
Type: 35 - Other Public Works

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	196,248	193,413	238,576	240,200	215,000	204,675
410200	Overtime Salaries	8,852	10,125	11,430	10,350	10,350	10,350
415000	Employee Benefits	82,238	77,491	89,886	94,110	82,000	81,390
	Total Personnel	**287,338**	**281,029**	**339,892**	**344,660**	**307,350**	**296,415**
420010	Memberships	301	301	-	575	445	500
421000	Contractual Services	61,663	90,335	89,738	87,360	87,360	91,040
421125	Contractual Custodial Services	69,744	70,994	72,446	74,000	73,100	74,000
423000	Heating & A/C System Repairs	55,018	56,400	50,313	53,000	63,000	53,000
	Total Contractual Services	**186,726**	**218,030**	**212,497**	**214,935**	**223,905**	**218,540**
430050	Uniform Expense	1,065	1,125	962	1,300	1,500	1,100
430140	Supplies - Building	49,271	55,229	50,912	45,000	45,000	45,000
430180	Supplies - Grounds	1,462	3,087	2,160	2,500	2,300	2,500
430270	Supplies - Printing	7,498	5,175	5,397	6,000	5,400	6,000
430350	Building Repairs & Furniture	73,022	61,540	32,604	58,000	57,000	55,000
430550	Heating - Electric (Police)	-	-	-	-	-	-
430560	Heating Gas	29,578	25,941	18,307	30,000	20,000	25,000
	Total Commodities	**161,896**	**152,097**	**110,342**	**142,800**	**131,200**	**134,600**
440500	Automotive Expense	10,298	7,920	9,310	10,970	10,950	11,190
441000	Incidentals	-	519	162	-	-	-
442000	Training	-	-	-	1,000	1,000	1,000
	Total Other Expenses	**10,298**	**8,439**	**9,472**	**11,970**	**11,950**	**12,190**
460600-	**Building Improvements - Village Hall:**						
60111	Village Hall Entrance Doors	81,110	-	-	-	-	-
460950-	**Building Improvements - Other:**						
60100	Roof Repairs-Police	215,535	-	-	-	-	-
	Total Capital Outlay	**296,645**	**-**	**-**	**-**	**-**	**-**
	Total Program	**942,903**	**659,595**	**672,203**	**714,365**	**674,405**	**661,745**

BOARD OF FIRE AND POLICE COMMISSIONERS

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Successfully complete a Police Officer recruitment process.

2. Successfully complete a Police Sergeant promotional process.

3. Successfully complete a Fire Lieutenant promotional process

4. Screen candidates and select the most qualified individual for the position when entry and promotional level vacancies occur in either the Police or Fire Department.

Reviewing the Year: 2018 Accomplishments

1. Successfully complete a Police Officer recruitment process.

   A new recruitment list was created consisting of fifty-nine candidates. Four candidates were hired off the list in 2018.

2. Successfully complete a Firefighter recruitment process.

   A new recruitment list was created consisting of 149 candidates. One candidates was hired off the list in 2018.

3. Screen candidates and select the most qualified individual for the position when entry and promotional level vacancies occur in either the Police or Fire Department.

   Four new police officer candidates were hired from the police recruitment list, one firefighter was hired, and one Police Sergeant was promoted.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 40 - Fire & Police Commission
Dept.: 10 - Administration
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	56,617	61,201	65,455	71,620	66,700	71,090
Contractual Services	41,851	14,459	48,409	17,500	17,500	36,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	98,468	75,660	113,864	89,120	84,200	107,090

PROGRAM DESCRIPTION: Under State statute, the Board of Fire and Police Commissioners is responsible for recruiting and appointing sworn Firefighter/Paramedics and Police Officers. It also establishes the promotional lists for the sworn Fire and Police Department personnel and conducts hearings concerning disciplinary matters falling within its jurisdiction.

BUDGET ANALYSIS: The Board will create one eligibility list in 2019 for Police Officers and two promotional lists (Police Sergeant and Fire Lieutenant).

PERSONNEL: A portion of the personnel listed in the administration program (11-04) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 40 - Fire & Police Commission
Dept.: 10 - Administration
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	41,835	45,198	50,325	52,700	51,000	54,800
410200	Overtime Salaries	-	-	-	-	-	-
415000	Employee Benefits	14,782	16,003	15,130	18,920	15,700	16,290
	Total Personnel	**56,617**	**61,201**	**65,455**	**71,620**	**66,700**	**71,090**
420020	Professional Services	41,851	14,459	48,409	17,500	17,500	36,000
	Total Contractual Services	**41,851**	**14,459**	**48,409**	**17,500**	**17,500**	**36,000**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
443025	Classified Advertisements	-	-	-	-	-	-
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**98,468**	**75,660**	**113,864**	**89,120**	**84,200**	**107,090**

POLICE DEPARTMENT

MISSION STATEMENT

We, the members of the Wilmette Police Department, are dedicated to providing impartial law enforcement, community-oriented services and police protection in our Village, while maintaining the highest ethical and professional standards.

~~~~~~~~~~~~~~VALUES~~~~~~~~~~~~~~

We believe that law enforcement has its foundation in values. To fulfill our mission we are committed to:

Acknowledging our responsibility and accountability to the citizens of Wilmette, our source of authority;

Performing our duties within the spirit and the letter of our laws and the Constitution;

Remaining sensitive to human needs and treating each person with respect, compassion and dignity;

Approaching each situation as unique and responding creatively with empathy and prudent use of discretion;

Promoting mutual trust between the Department and the citizens and institutions of Wilmette;

Enhancing safety and a feeling of security for our residents; and

Fostering a quality work environment that encourages open communication and affords trust, respect and support for each member.

~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~

Police Operations:

- Uniformed patrol
- Criminal investigations
- Traffic law enforcement
- Motor vehicle traffic crash investigation
- Parking enforcement
- Court prosecution of criminal offenders
- Juvenile programs
- Community relations activities
- Crime prevention programs
- School child safety program

In 2018, the Police Department is projected to respond to 18,600 calls for service including 600 traffic accidents. Personnel are projected to issued 1,800 moving violations and 7,500 parking violations.

children.

~~~~~**PROGRAMS CONTINUED**~~~~~~

Police Services:

Records management, property and evidence storage, prisoner care, budgeting, purchasing, and police social services.

- Computerized and manual record keeping
- Purchase of allocated equipment and contractual services
- Coordination of CIP
- Maintenance of department-owned and recovered property

Public Safety Communications:

Police and fire communications are staffed 24 hours-a-day to receive emergency and non-emergency police, fire and emergency medical service calls for service;

Calls for police service are processed and dispatched from the Wilmette Police Department; and

Calls for fire or emergency medical services are either relayed or transferred to the "Red Center" communications center. Wilmette telecommunications staff is required to monitor all Red Center radio traffic and Wilmette Police Officers respond to every fire or emergency medical service call.

Crossing Guards:

Continue to work with the Transportation Commission to monitor and review the need for adult crossing guards for school
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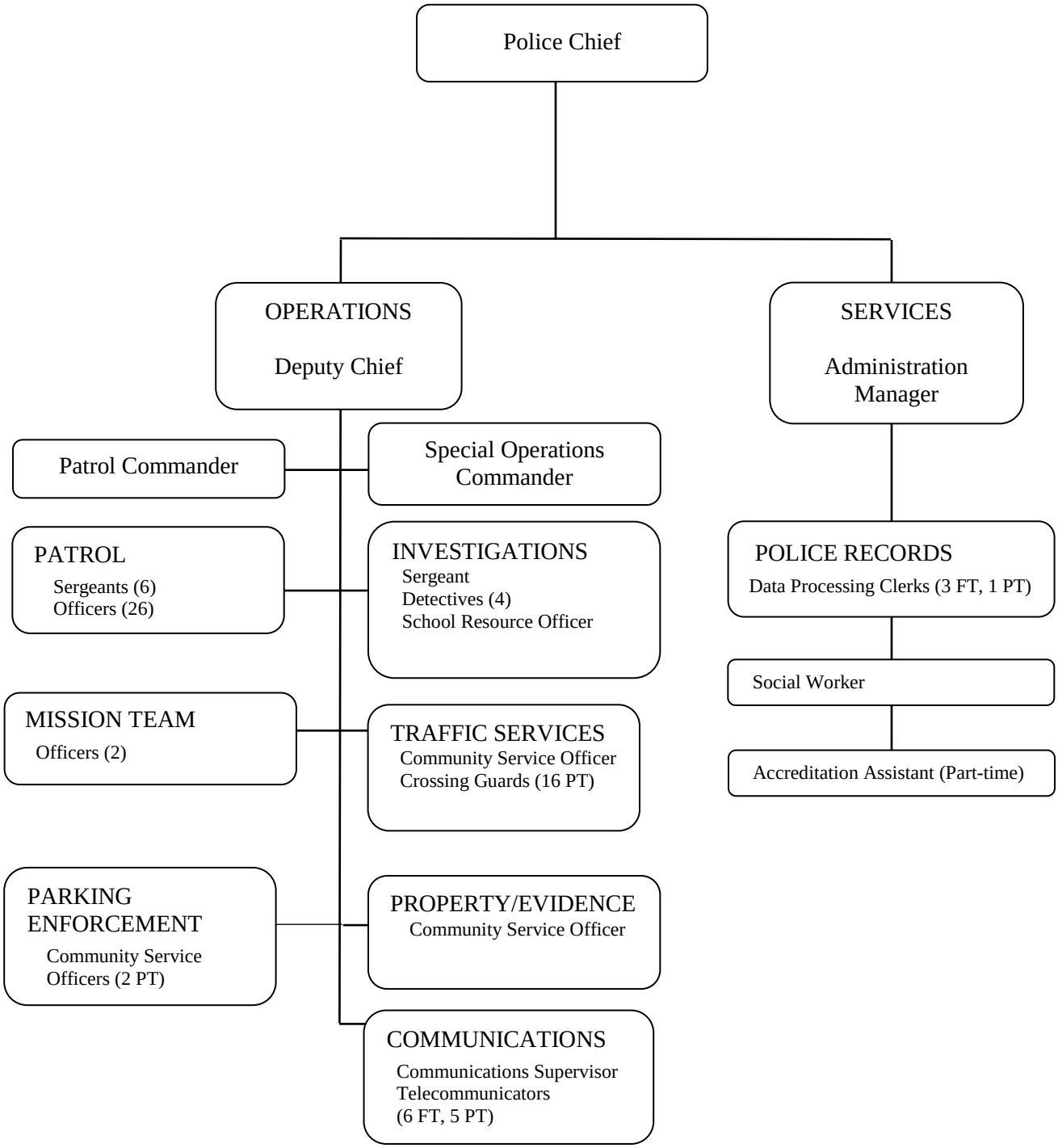
POLICE DEPARTMENT



POLICE DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Monitor overtime expense to ensure that the department operates within the budgeted amount to the greatest extent possible.

2. Continue to update the Police Department Policy Manual.

3. Increase training opportunities to encourage employee development.

4. Research and apply for Grant funded programs and purchases.

5. Purchase Tasers for sworn personnel and complete department training.

Reviewing the Year: 2018 Accomplishments

1. Monitor overtime expense to ensure that the department operates within the budgeted amount to the greatest extent possible.

   The Police Department is on target to stay within the overtime budget for 2018. Final budget projections are dependent on staffing through the remainder of the year.

2. Finalize the STARCOM Radio Network project.

   The Tower Road and Evanston sites are up and operational. Testing of the network is still in-progress.

3. Successfully complete CALEA Re-Accreditation.

   This objective has been completed. The department received its 10th award in March during the spring CALEA Conference in Frisco, Texas.

4. Assist the Law Department with the implementation of the new Administrative Adjudication Process.

   New parking and local ordinance citations are being designed and configured. Services staff has been trained on using Incode Court software to schedule administrative hearings for parking tickets and local ordinance violations. An administrative hearing security policy has been established. New ordinance violations are being sent to administrative hearings as of June 2018.

5. Complete implementation of the Police Department management staff reorganization, including the hiring of an Administration Manager and the promotion of Commanders.

   This objective has been completed. The Administration Manager was hired end of 2017. One Commander was promoted in January, and a second promotion was completed in July 2018.

6. Create a new employee evaluation process and form.
   The new evaluation process has been successfully implemented as of quarter 1, 2018.

7. Continue to update the Police Department Policy Manual.

   This objective is ongoing and will continue into 2019.

8. Create and maintain social media sites for community outreach.

   The department has created Facebook, Twitter, and Nextdoor accounts. Communications to the public regarding police news, safety bulletins, and events are routinely sent out.

Police Performance Measures

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Calls for Service (CFS)							
Average Police response time, 4 minutes or less	75%	64%	57%	56%	54%	59%	57%
Average response times for all CFS	≤4 min	4:13	4:07	4:04	4:22	3:57	4:06
Number of Incidents (Police responses)		16,796	4,051	5,738	5,353	5,141	20,283

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Lost Time (hours) Staff On-Duty Injuries	0	252	-	-	-	-	-

	GOAL	2017 Yr-End	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2018 Yr-End
Traffic Accidents							
Utilize public education, engineering, and enforcement to maintain public way accidents under the previous five year average *Does Not Include Private Property*	≤ 700 (average 175/qtr)	508	143	162	172	156	633

Activity Measures

	2015	2016	2017	2018
Calls for Service	19,045	17,665	18,528	19,960
Part I Offenses[1]	423	351	387	380
Other Offenses[2]	394	412	378	429
Traffic Crash Investigations[3]	662	602	751	525
Traffic Citations	2,262	1,576	1,768	2,104
Parking Citations	8,035	7,892	7,394	7,315
Adult Arrests[4]	490	331	226	240
Juvenile Arrests[5]	81	74	43	34
DUI Arrests[6]	63	46	29	34

Footnotes:

[1] Part I Offenses as defined by the FBI include: homicide, criminal sexual assault, armed robbery, robbery, aggravated battery, aggravated assault, burglary, burglary to a motor vehicle, theft, motor vehicle theft, and arson.

[2]Other Offenses include: identity theft, simple battery, simple assault, deception, criminal damage, weapons offenses, sex offenses, offenses involving children, driving under the influence, and disorderly conduct.

[3]Traffic Crash (accidents) numbers represent roadway collisions and do not include those occurring on private property

[4]Adult arrests include any misdemeanor or felony offense. * In June 2016, there was a change in state law, making certain possession of cannabis offenses a civil law violation, and no longer criminal.

[5]In June 2016, there was a change in state law, making certain possession of cannabis offenses a civil law violation, and no longer criminal.

[6]As of year end 2014 Wilmette PD no longer participates in the DUI IMAGE grant funded enforcement efforts due to staffing issues. This expense was removed from the 2016 budget.

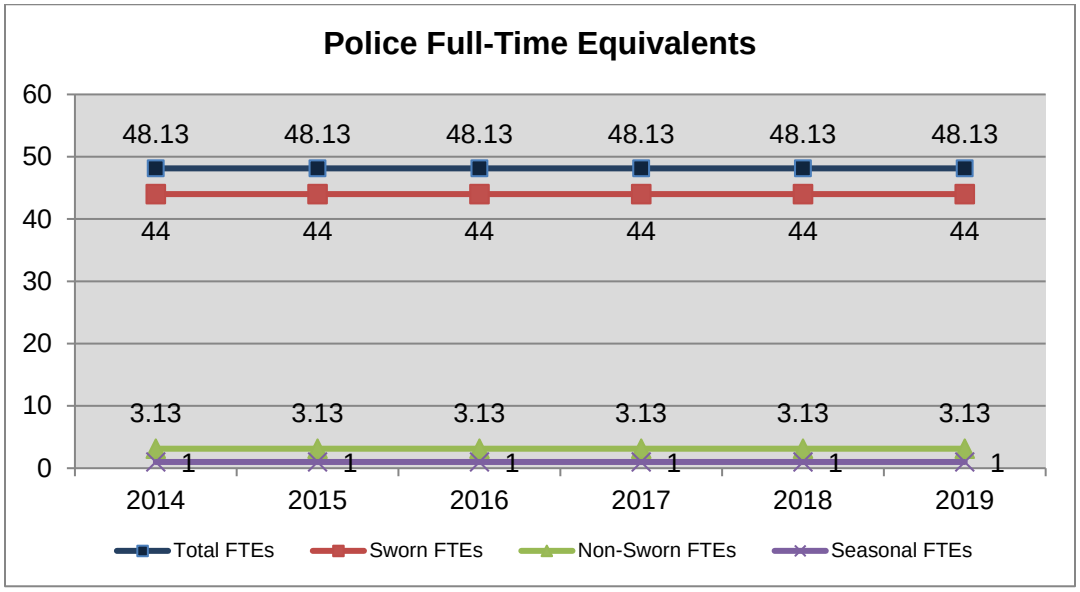
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 41 - Police Operations
Dept.: 40 - Police
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	7,428,200	7,707,691	7,850,499	6,233,895	6,035,500	6,261,485
Contractual Services	96,941	61,977	64,827	113,525	76,925	119,550
Commodities	57,904	60,890	68,134	69,710	67,050	68,450
Other Expense	351,725	465,673	339,436	469,425	485,190	468,760
Capital Outlay	213,351	6,875	-	18,000	17,860	-
Program Total	8,148,121	8,303,106	8,322,896	6,904,555	6,682,525	6,918,245

BUDGET ANALYSIS: The 2019 Budget continues to provide police services and patrol levels as has been provided in previous years.

PERSONNEL: There are no changes in the 2019 personnel budget.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 41 - Police Operations
Dept.: 40 - Police
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	4,481,872	4,596,875	4,654,639	4,924,225	4,857,500	4,965,075
410200	Overtime Salaries	328,142	329,585	284,278	300,000	300,000	300,000
410210	Overtime Salaries-Grant Funded	-	-	-	-	-	-
415000	Employee Benefits	2,618,186	2,781,231	2,911,582	1,009,670	878,000	996,410
	Total Personnel	**7,428,200**	**7,707,691**	**7,850,499**	**6,233,895**	**6,035,500**	**6,261,485**
420010	Memberships	1,375	1,425	1,375	1,575	1,225	1,400
420020	Professional Services	90	60	-	-	-	-
420210	Medical Examinations	8,746	7,965	13,965	15,000	8,000	15,000
421300	Contractual Animal Observation	16,722	16,361	9,841	18,000	15,000	18,000
422400	Maintenance - Equipment	54,765	25,873	34,840	36,250	35,000	48,050
422410	Maintenance - Radios	15,243	10,293	4,806	42,700	17,700	35,500
426350	Undercover Vehicle Rental	-	-	-	-	-	-
428020	Tellephone Service - Cellular	-	-	-	-	-	1,600
	Total Contractual Services	**96,941**	**61,977**	**64,827**	**113,525**	**76,925**	**119,550**
430050	Uniform Expense	35,251	36,884	45,681	44,660	42,000	43,400
430170	Supplies - Firing Range	6,468	8,804	8,998	9,000	9,000	9,000
430250	Supplies - Other than Office	14,119	13,333	11,462	14,050	14,050	14,050
430450	Materials - Community Relations	2,066	1,869	1,993	2,000	2,000	2,000
	Total Commodities	**57,904**	**60,890**	**68,134**	**69,710**	**67,050**	**68,450**
440500	Automotive Expense	259,247	231,380	219,660	211,085	210,760	215,350
441000	Incidentals	6,035	3,356	11,567	7,000	6,000	7,000
442000	Training	22,527	38,519	26,527	51,800	50,000	43,900
445500	Seizure Expenses	9,177	21,696	24,047	20,000	42,000	20,000
447010	Crime Lab Expense	38,755	39,113	39,113	41,100	39,115	39,115
447030	NIPAS Contribution	4,580	6,205	6,288	6,300	6,205	6,205
447040	Major Crimes Task Force	4,100	4,100	4,100	4,300	4,100	4,100
447050	NIPSTA Contribution	7,304	7,304	8,134	8,140	7,310	7,400
448024	CERF Transfer	-	114,000	114,000	119,700	119,700	125,690
	Total Other Expenses	**351,725**	**465,673**	**453,436**	**469,425**	**485,190**	**468,760**
480300-	**Police Vehicles:**						
40710	Squad #502	30,491	-	-	-	-	-
40725	Squad #505	35,546	-	-	-	-	-
40740	Squad #508	36,287	-	-	-	-	-
40750	Squad #510	34,372	-	-	-	-	-
40760	Squad #512	34,452	-	-	-	-	-
490250-	**Office Furn. & Equip.-Police:**						
490550-	**Other Equipment - Police:**						
70420	In-Car Video Cameras	-	-	-	18,000	17,860	-
70425	Intoximeter Replacement	-	6,875	-	-	-	-
70439	Police Facility Cameras	42,203	-	-	-	-	-
	Total Capital Outlay	**213,351**	**6,875**	**-**	**18,000**	**17,860**	**-**
	Total Program	**8,148,121**	**8,303,106**	**8,436,896**	**6,904,555**	**6,682,525**	**6,918,245**

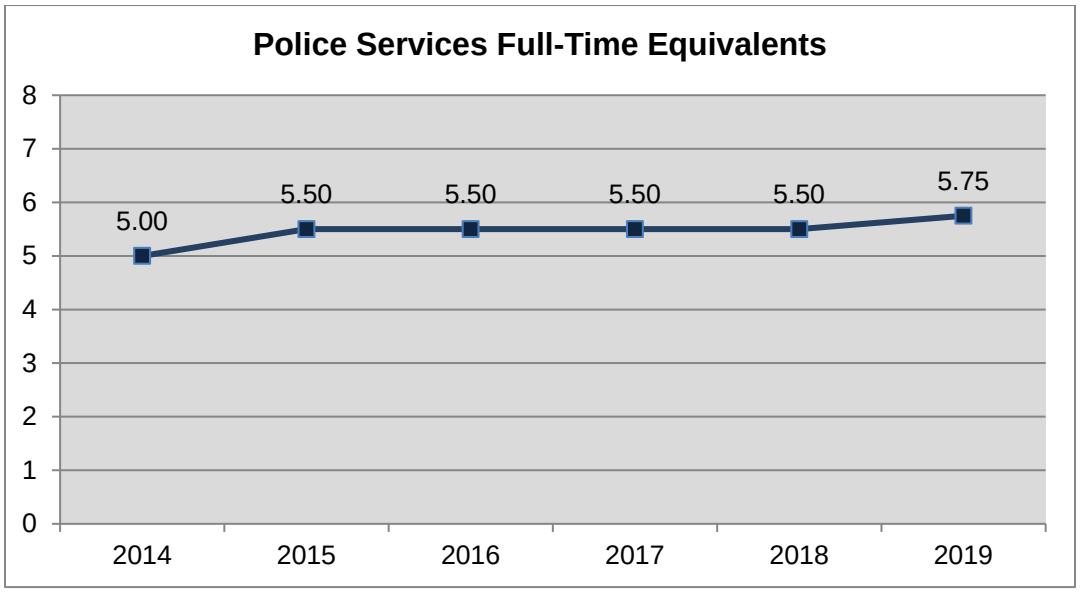
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 42 - Police Services
Dept.: 40 - Police
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	664,847	681,722	744,493	753,115	746,300	778,005
Contractual Services	34,601	30,815	32,810	37,400	35,440	37,105
Commodities	9,244	8,649	8,329	10,300	10,100	10,300
Other Expense	3,476	2,332	2,323	3,000	2,300	3,000
Capital Outlay	-	-	-	-	-	-
Program Total	712,168	723,518	787,955	803,815	794,140	828,410

BUDGET ANALYSIS: There are no significant changes in the 2019 budget.

PERSONNEL: There is an increase of 0.25 FTE due to increased hours for a part-time accreditation assistant to maintain the department's Commission on Accreditation for Law Enforcement's accreditation status.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 42 - Police Services
Dept.: 40 - Police
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	486,138	499,485	547,694	559,900	544,000	565,950
410200	Overtime Salaries	729	980	788	300	300	300
415000	Employee Benefits	177,980	181,257	196,011	192,915	202,000	211,755
	Total Personnel	**664,847**	**681,722**	**744,493**	**753,115**	**746,300**	**778,005**
420010	Memberships	426	305	366	500	420	425
420020	Professional Services	15,573	15,010	17,745	15,000	15,000	17,380
420040	Lease / Purchase Copier	5,876	5,996	5,959	6,100	6,000	6,100
422000	Maintenance - Office Equipment	128	376	19	500	720	500
426000	Re-Accreditation Expense	6,492	2,857	1,965	7,000	6,800	5,600
426100	LEADS/PIMS Program	3,000	3,000	3,000	3,000	1,500	-
426200	Police Grant Prof. Services	-	-	-	1,500	1,500	1,500
426300	Towing - Contractual	215	380	865	800	600	800
428020	Tellephone Service - Cellular	-	-	-	-	-	1,800
428300	LIVESCAN Communications Line	2,891	2,891	2,891	3,000	2,900	3,000
	Total Contractual Services	**34,601**	**30,815**	**32,810**	**37,400**	**35,440**	**37,105**
430050	Uniform Expense	-	-	-	300	300	300
430230	Supplies - Office	8,550	7,647	8,112	8,000	8,000	8,000
430250	Supplies - Other than Office	694	1,002	217	2,000	1,800	2,000
	Total Commodities	**9,244**	**8,649**	**8,329**	**10,300**	**10,100**	**10,300**
441000	Incidentals	66	-	407	300	300	300
442000	Training	480	870	854	1,200	900	1,200
445000	Care of Prisoners	2,930	1,462	1,062	1,500	1,100	1,500
	Total Other Expenses	**3,476**	**2,332**	**2,323**	**3,000**	**2,300**	**3,000**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**712,168**	**723,518**	**787,955**	**803,815**	**794,140**	**828,410**

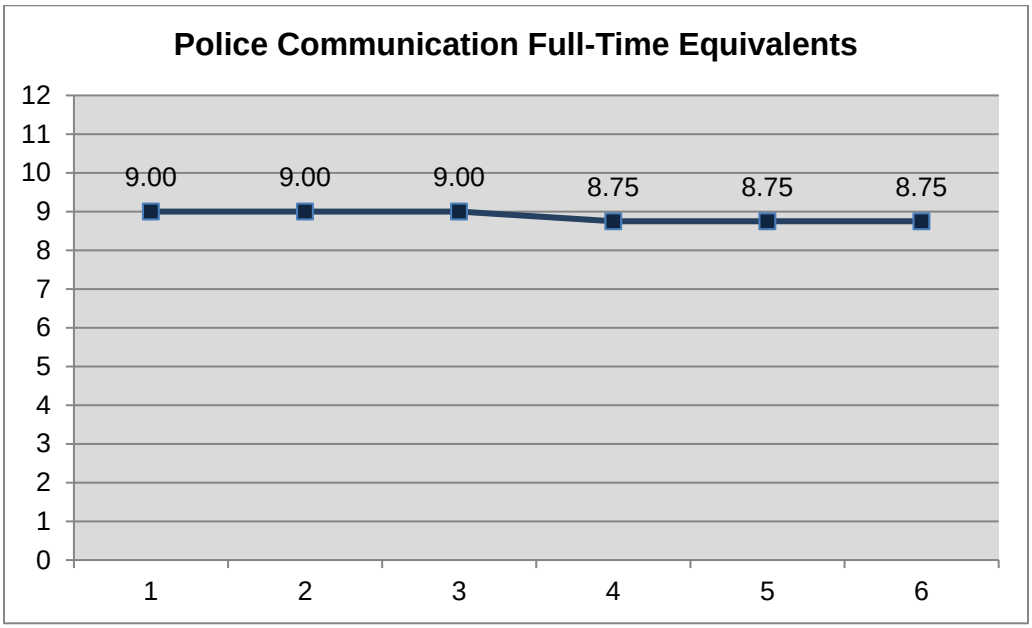
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 43 - Public Safety Communications
Dept.: 40 - Police
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	959,332	1,007,705	1,045,552	1,096,125	1,032,000	1,085,145
Contractual Services	449,797	427,284	469,678	463,295	454,890	382,640
Commodities	3,412	2,270	2,852	4,000	3,000	4,000
Other Expense	1,887	480	1,115	2,500	1,200	2,500
Capital Outlay	-	-	-	-	-	-
Program Total	1,414,428	1,437,739	1,519,197	1,565,920	1,491,090	1,474,285

BUDGET ANALYSIS: The decrease in the contractual services is due to the transition from the North Regional Communication Network (NORCOM) to the STARCOM network.

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 43 - Public Safety Communications
Dept.: 40 - Police
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	675,759	683,112	712,390	753,475	705,000	749,075
410200	Overtime Salaries	37,359	61,543	64,692	64,000	64,000	64,000
415000	Employee Benefits	246,214	263,050	268,470	278,650	263,000	272,070
	Total Personnel	**959,332**	**1,007,705**	**1,045,552**	**1,096,125**	**1,032,000**	**1,085,145**
420010	Memberships	92	167	167	185	170	170
420020	Professional Services	-	3,500	-	600	100	100
20021	Fire Regional Dispatch Expense	195,706	198,856	241,763	251,300	253,300	259,750
421510	Contractual Software Support (CAD)	91,270	81,485	49,439	71,000	71,000	72,200
70450	Software - 911 System	6,964	6,964	6,964	6,970	6,970	6,970
422000	Maintenance - Office Equipment	5,580	5,580	5,580	5,600	5,600	5,600
422300	Maintenance - E-911 System	57,785	25,877	42,684	30,050	27,500	23,350
422600	Maintenance - NORCOM Network	77,574	89,517	105,441	77,250	77,250	-
426110	IWIN Program	8,489	9,059	7,924	9,000	8,000	9,000
428105	Computer Communications (CAD)	6,337	6,279	9,716	11,340	5,000	5,500
	Total Contractual Services	**449,797**	**427,284**	**469,678**	**463,295**	**454,890**	**382,640**
430050	Uniform Expense	3,412	2,270	2,852	4,000	3,000	4,000
	Total Commodities	**3,412**	**2,270**	**2,852**	**4,000**	**3,000**	**4,000**
441000	Incidentals	77	-	-	200	200	200
442000	Training	1,810	480	1,115	2,300	1,000	2,300
	Total Other Expenses	**1,887**	**480**	**1,115**	**2,500**	**1,200**	**2,500**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**1,414,428**	**1,437,739**	**1,519,197**	**1,565,920**	**1,491,090**	**1,474,285**

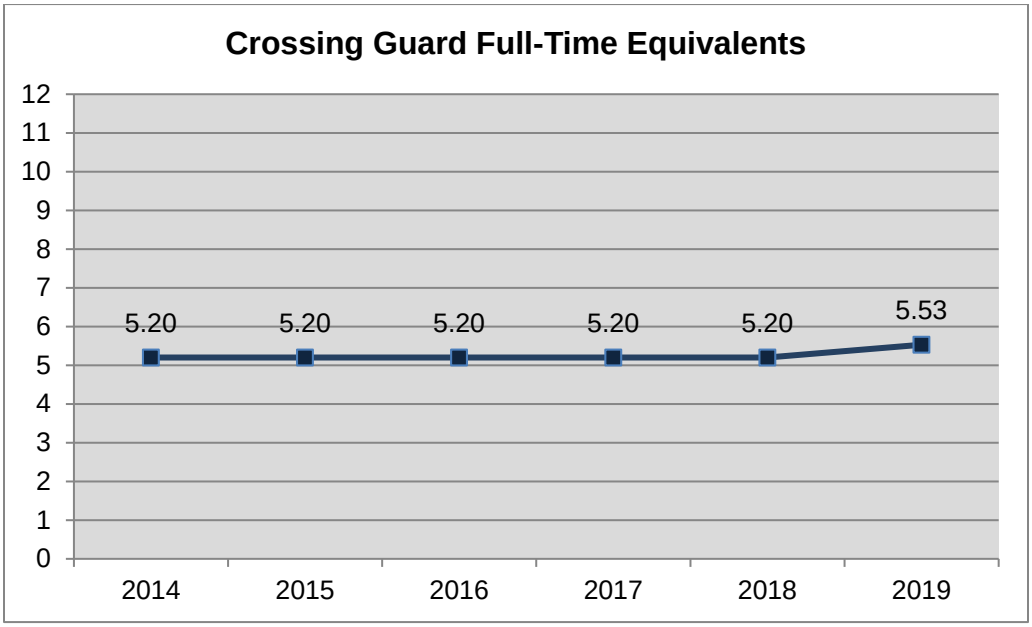
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 45 - Police - Crossing Guards
Dept.: 40 - Police
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	250,910	262,875	262,875	270,655	267,000	294,685
Contractual Services	-	-	-	-	-	-
Commodities	1,500	1,500	1,500	1,500	1,500	1,500
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	252,410	264,375	264,375	272,155	268,500	296,185

BUDGET ANALYSIS: The 2019 Budget reflects one additional crossing guard (17 total). The new guard is temporary on Locust Road as the Transportation Commission evaluates the need at this location.

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 45 - Police - Crossing Guards
Dept.: 40 - Police
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	232,419	224,993	228,045	247,900	245,000	270,000
415000	Employee Benefits	21,877	21,550	21,365	22,755	22,000	24,685
	Total Personnel	**254,296**	**246,543**	**249,410**	**270,655**	**267,000**	**294,685**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
430050	Uniform Expense	1,543	186	1,131	1,000	1,000	1,000
430250	Supplies - Other than Office	-	227	500	500	500	500
	Total Commodities	**1,543**	**413**	**1,631**	**1,500**	**1,500**	**1,500**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**255,839**	**246,956**	**251,041**	**272,155**	**268,500**	**296,185**

FIRE DEPARTMENT

MISSION STATEMENT

Since 1893, the Wilmette Fire Department has prided itself on providing a selfless group of highly trained professionals who are committed to honorably serving the community. Today, our mission continues to adhere to the principles and values established by those who came before us.

"The members of the Wilmette Fire Department are dedicated to the preservation of life, while displaying the utmost pride in our profession through an unwavering commitment to our community and each other."

We accomplish this Mission by providing advanced emergency medical care, modern fire suppression tactics, and effective fire prevention programs.

~~~~~~~~~~~PROGRAMS~~~~~~~~~~

- Fire suppression
- Emergency Medical Service (EMS)
- Fire prevention
- Specialized Rescue
- Fire/ Life Safety Education
- Community Risk Reduction

In 2017, the Fire Department responded to 3,278 emergency incidents. Of these, 2,050 were medical calls, and 1,228 are calls for fires, rescues, fire alarms, mutual aid, and special team calls.

The Fire Prevention Bureau continues to conduct testing and plan review of buildings and fire systems. During the year, public education programs are delivered at every elementary school and various community and private events throughout the Village. For the 1st time, the department utilized a web based program allowing students and parents to perform an in home safety check. Over 600 households participated in the program. The department is now responsible for conducting CPR training to the public and local business. The classes are conducted quarterly or upon request.

The Fire Department continues to expand its Community Outreach Program. The department made blood pressure and glucose screening available during the French Market. The department hosts two annual blood drives through Life Source. In addition, the department assists the Wilmette Food Pantry and the United States Post Office in collecting food for the needy. In 2017, department personnel performed over 83 car seat inspection/installations which is a 108% increase from last year. Future community outreach will be extended to include high rise/multiple family fire safety presentations as well as a smoke detector program.

~~~~~~~~~~~STAFFING~~~~~~~~~~~~~

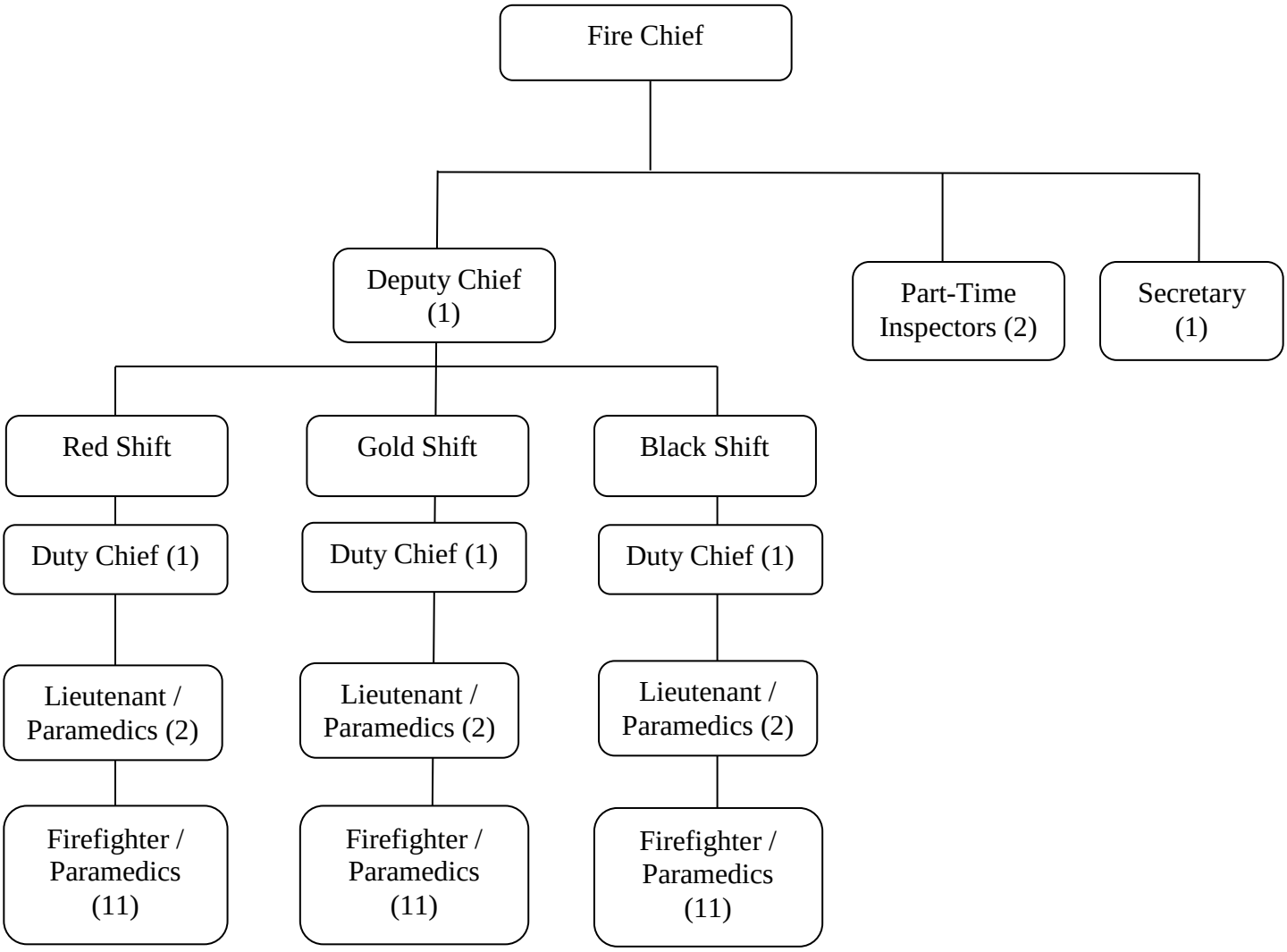
In 2017 the part time position of administrative analyst was removed and replace with a part time fire inspector position. Due to the elimination of the assistant chief position in 2016 as well as the 2nd Deputy Chief position in 2017, we felt a part time fire inspector would allow the department to maintain its level of service in regards to inspections and in house plan reviews. Daily staffing includes a minimum of a Duty Chief, 2 Lieutenants, and 11 Firefighter/Paramedics. The minimum daily staffing level is 11. Of the 45 current sworn members, 45 are certified paramedics.

~~~~~~~ACCREDITATION/ ISO~~~~~~~~~

The Wilmette Fire Department achieved its 4th Accreditation in 2017 through the Commission on Fire Accreditation International (CFAI). The fire department participate in its Insurance Service Organization (ISO) evaluation. Departments are ranked on fire response, water supply, and public education. Scores range from 1-10, 1 being the highest. The WFD received an ISO ranking of 2, placing us is in the top 3% of fire departments nationwide.

WILMETTE FIRE DEPARTMENT

ORGANIZATIONAL CHART



FIRE DEPARTMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Identify or create opportunities to work closely with other village departments through training, purchasing opportunities, and increasing overall service levels.

2. Continue to apply for grant funding of new equipment expanding our current pool of grant opportunities. The main goal would be to apply for an SCBA grant utilizing the AFG program.

3. Work closely with the Engineering and Public Works Department to insure a smooth transition of new Fire Department Fleet Maintenance Program.

4. Continue to participate in labor/management committee meetings and work on a successor collective bargaining agreement which expires December 31, 2019.

5. Develop current front-line firefighters in program management and expand their ability to conduct in-house training to reduce our reliance of outside instruction.

6. Install new equipment at station 26 and 27 to provide a safer environment in regards to fire gear cleaning. Relocated existing equipment outside to allow for a safer work environment in regards to hearing protection.

7. Install and begin operating new station alerting equipment to allow for a faster response time to emergency calls.

Reviewing the Year: 2018 Accomplishments

1. Continue to investigate and apply for alternative funding (grants and leases) for major equipment purchases. Apply for AFG Grant for the purchase of new SCBA equipment.

The Department has filed for four separate grants in 2018. The Department applied for a joint AFG grant with other MABAS Division 3 departments to purchase new radio equipment. The Department applied for an AFG grant for the purchase of new protective gear extraction and drying equipment. The Department applied for an Illinois State Fire Marshal's grant for the purchase of two automated CPR devices to aid in advanced cardiac care. The Department also utilized a grant from IRMA to offset the cost of new ballistic vests for the fire department. The Department was not able to apply for a grant to purchase new SCBA equipment due to a delay in new requirements which would make our current equipment eligible for grant reimbursement.

2. Continue to work on succession planning and employee development.

The Department continues to offer and approve training/school requests in regards to employee development. The training and development of our staff remains a high priority for the Department.

Employees are encouraged to take leadership classes and submit letters of interest for the acting officer and preceptor program. The Department recently trained members of the Department to provide paramedic continuing education that was once provided by hospital staff.

3. Continue to participate in labor/management committee meetings and work on a successor collective bargaining agreement which expires December 31, 2019.

The Department continues to have an open and productive dialogue with Union leadership. The Department's management team meets with Union leadership quarterly to discuss issues and policies. There have been no grievances filed to date.

4. Reduce fleet size by one Tower Ladder Truck without reducing current service levels or operations.

The Department formed an apparatus committee to discuss and prioritize the purchase of a new fire engine that would be able to have a larger water tank and house a 35′ extension ladder as identified in operations discussions. The committee was able to meet with leading vendors and were able to procure an acceptable bid to purchase a Pierce fire engine within the budget. The Department is currently working with vendors to facilitate the sale of one used fire engine and one used fire truck.

5. Increase training to utilize current staff to conduct plan reviews and fire systems acceptance tests.

The Fire Department contracted with Fire Safety Consultants to provide in house training to members of the Fire Department in regards to fire alarm plan reviews. Duty Chiefs can now perform these plan reviews on a limited basis. The new part time fire inspector is now performing limited fire alarm and sprinkler system plan review.

Fire Performance Measures

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4	
Emergency Calls - Response Time:							
% of calls responded to in less than 8 minutes and 27 seconds	90%	98%	98%	98%	97%	96%	97%
Total # of emergency calls:		2,256	537	594	572	569	2,272
# of calls responded to in less than 8 minutes and 27 seconds			525	581	555	547	2,208

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4***	
Emergency Calls - Turnout Times:							
% of calls with a turnout time less than 90 seconds	90%	93%	85%	89%	90%	87%	88%
Total # of emergency calls:		2,256	537	594	572	569	2,272
# of calls with a turnout time less than 90 seconds			459	530	513	494	1,996

	GOAL	2017 Yr-End	2018				2018 Yr-End
			Q1	Q2	Q3	Q4	
Initial Fire Plan Reviews:							
Initial fire plan reviews completed in 10 business days	95%	100%	100%	100%	100%	100%	100%

The response times are the baseline times that the fire department must meet 90% of the time. The baseline times are set based off of department goals and objectives along with the national standards.

Calls that are analyzed are calls that have an emergency response within the village limits. This does not reflect the total number of calls for each quarter.

** - New CAD system implemented 10-15-2017, data was inconsistent for first 3-4 weeks after change.

FIRE DEPARTMENT ACTIVITY MEASURES

Activity Measures

Incidents	2015	2016	2017	2018
Fires in Structures	24	22	21	26
Vehicle Fires	6	4	3	7
Other Fires (brush, garbage, etc...)	10	12	12	7
Pressure Ruptures, Explosions, Overheat	2	1	3	3
Rescues/EMS Incidents	1,534	1,700	1,797	1,671
Hazardous Condition Responses	144	164	146	165
Service Calls	437	511	444	553
Good Intent Calls	96	99	100	109
Severe Weather or Disaster Calls	0	13	27	1
Fire Alarms, Other False Calls, Other Unspecified	409	427	456	450
Mutual / Automatic Aid **Given** Incidents	214	228	269	337
Mutual / Automatic Aid **Received** Incidents	115	144	122	94
Total Incident/Fire Calls	**2,876**	**3,181**	**3,278**	**3,330**
Simultaneous Calls	**670**	**816**	**790**	**510**
Total Emergency Vehicle Responses (per vehicle)	**5,648**	**6,283**	**6,489**	**6,455**

EMS Type of Care Breakdown	2015**	2016**	2017	2018
Cardiac	89	98	112	105
Other Medical	866	948	919	812
Motor Vehicle Accident	163	186	163	148
Other Trauma	353	370	356	364
Overdose	**	**	57	44
Invalid Assist	231	266	248	366
False Alarm	50	49	65	51
Trouble Breathing	95	124	130	88
Total EMS Care	**1,847***	**2,041***	**2,050***	**1,978***
EMS Transports	**1,221**	**1,350**	**1,432**	**1,354**

*Total EMS Care is not limited to EMS incidents only, as a result EMS Incidents and Total EMS Care are not equal.
**** EMS reports are now done electronically, as a result, data is now categorized differently.

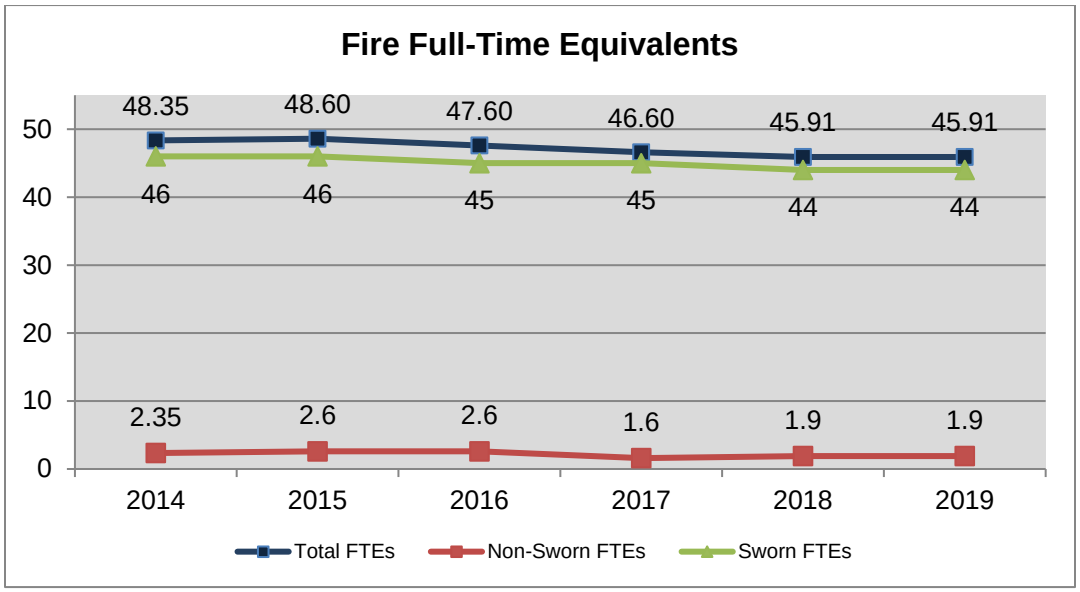
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 51 - Emergency Fire & Medical Services
Dept.: 50 - Fire
Type: 20 - Public Safety

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	8,285,302	8,472,689	8,625,931	6,062,595	5,961,000	6,276,760
Contractual Services	64,170	80,214	70,448	77,495	76,255	61,355
Commodities	98,182	86,164	111,124	103,235	100,235	104,130
Other Expense	362,391	460,999	354,248	497,450	489,810	510,580
Capital Outlay	46,543	16,422	48,938	-	-	96,400
Program Total	8,856,588	9,116,488	9,210,689	6,740,775	6,627,300	7,049,225

BUDGET ANALYSIS: The decrease in the contractual services is due to re-allocating dispatch related expenses to the Public Safety Dispatch (11-43) budget. Funding in the amount of $40,000 is included for a protective clothing equipment extractor and $56,400 for dispatch alerting equipment in both fire stations.

PERSONNEL: There are no changes in the personnel budget.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 51 - Emergency Fire & Medical Services
Dept.: 50 - Fire
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	4,629,434	4,660,787	4,623,534	4,709,625	4,625,000	4,837,150
410200	Overtime Salaries	323,039	359,908	362,301	312,750	360,000	312,750
410300	Off Duty Response Wages	8,534	6,163	7,490	10,000	10,000	10,000
415000	Employee Benefits	3,324,295	3,445,831	3,632,606	1,030,220	966,000	1,116,860
	Total Personnel	**8,285,302**	**8,472,689**	**8,625,931**	**6,062,595**	**5,961,000**	**6,276,760**
420010	Memberships	2,943	3,262	3,996	3,720	3,720	3,720
420020	Professional Services	-	-	-	-	-	-
420040	Lease / Purchase Copier	4,160	4,137	4,685	5,000	5,000	5,000
420210	Medical Exams/Fitness Program	15,296	16,303	16,379	18,425	18,425	18,425
422400	Maint. - Equipment	5,183	5,521	5,458	5,950	5,950	6,190
422410	Maint. - Radios	1,421	147	3,957	4,350	4,350	4,350
422420	Maint. - Breathing Equipment	5,579	7,631	5,515	4,500	4,500	6,180
422430	Maint. - Emergency Medical Equip.	535	485	570	750	750	790
422440	Maint. - Special Rescue Equip.	7,130	8,151	5,271	8,500	8,500	8,500
426000	Re-Accreditation Expense	1,270	7,895	2,510	2,550	1,310	1,800
428020	Tellephone Service - Cellular	-	-	-	-	-	6,400
428100	Computer Communications	20,653	26,682	22,107	23,750	23,750	-
	Total Contractual Services	**64,170**	**80,214**	**70,448**	**77,495**	**76,255**	**61,355**
430050	Uniform Expense	26,799	25,186	25,291	24,750	21,750	24,750
430055	Protective Clothing	30,300	23,297	35,311	32,300	32,300	32,300
430175	Supplies - Fire Hose	9,461	9,514	9,501	9,500	9,500	9,500
430176	Supplies - Medical	10,626	9,899	14,100	17,385	17,385	18,080
430177	Supplies - Emergency Equipment	7,355	7,186	16,889	4,900	4,900	5,100
430230	Supplies - Office	1,924	1,990	1,845	2,000	2,000	2,000
430250	Supplies - Other than Office	7,460	5,160	5,049	8,400	8,400	8,400
430440	Materials - Public Education	4,257	3,932	3,138	4,000	4,000	4,000
	Total Commodities	**98,182**	**86,164**	**111,124**	**103,235**	**100,235**	**104,130**
440500	Automotive Expense	281,164	259,400	284,230	285,100	284,660	290,870
441000	Incidentals	677	877	999	1,000	1,000	1,000
442000	Training	54,730	61,068	43,199	53,200	46,000	54,000
447050	NIPSTA Contribution	7,470	7,304	7,470	8,325	8,325	8,325
447060	MABAS Contribution	5,275	5,275	5,275	5,500	5,500	5,500
448800	Rent - Commonwealth Edison	575	575	575	575	575	575
450045	Fire Truck Debt Retirement	12,500	12,500	12,500	12,500	12,500	12,500
448024	CERF Transfer	-	114,000	125,000	131,250	131,250	137,810
	Total Other Expenses	**362,391**	**460,999**	**479,248**	**497,450**	**489,810**	**510,580**

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 51 - Emergency Fire & Medical Services
Dept.: 50 - Fire
Type: 20 - Public Safety

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
480400-	**Fire Vehicles:**						
40830	Repl. Ambulance FD-211	3,815	-	-	-	-	-
40850	Repl. Passenger Vehicle FD-208	37,927	-	-	-	-	-
40852	Repl. Passenger Vehicle FD-210	4,426	-	-	-	-	-
490600-	**Other Equipment - Fire:**						
70503	SCBA Filling Station	-	-	48,938	-	-	-
70521	Fire Stations Alerting Equipment	-	-	-	-	-	56,400
70530	AED Replacements	-	16,422	-	-	-	-
70563	Protective Clothing Extractor	-	-	-	-	-	40,000
70577	Exhaust System	375	-	-	-	-	-
	Total Capital Outlay	**46,543**	**16,422**	**48,938**	**-**	**-**	**96,400**
	Total Program	**8,856,588**	**9,116,488**	**9,335,689**	**6,740,775**	**6,627,300**	**7,049,225**

* Item to be funded by Bond Proceeds

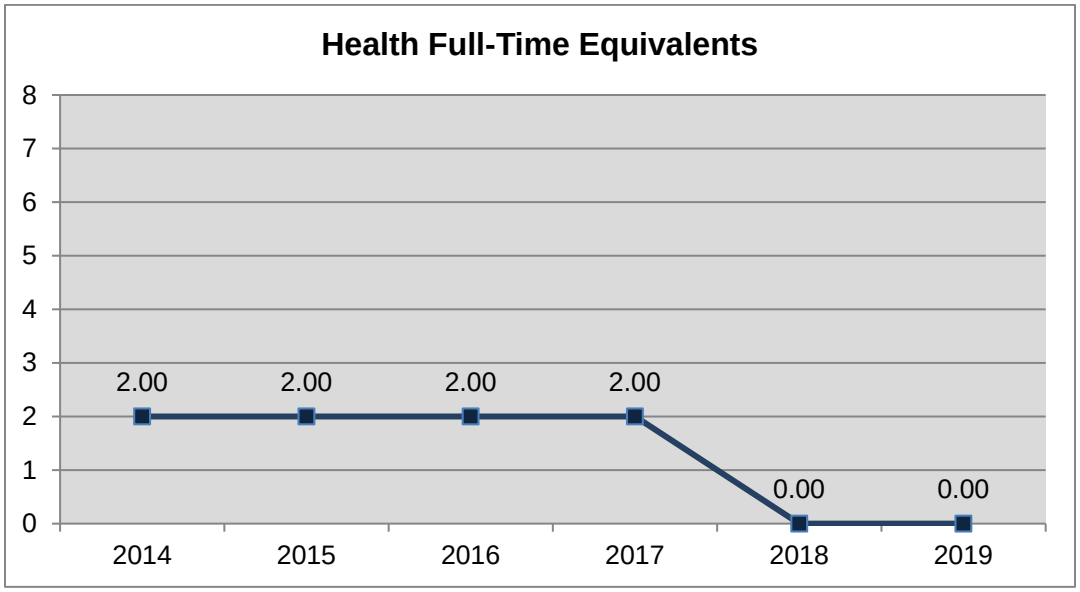
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 56 - Health
Dept.: 60 - Health
Type: 40 - Public Health

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	235,081	242,716	136,596	-	-	-
Contractual Services	1,021	1,308	22,919	45,000	45,000	45,000
Commodities	4,775	7,923	159	-	-	-
Other Expense	8,303	6,242	3,927	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	249,180	258,189	163,601	45,000	45,000	45,000

BUDGET ANALYSIS: Due to staff retirements in 2017, the Village contracted out food inspection services and eliminated or transitioned other health related duties to other departments. As a result, the only remaining expense in 11-56 is for outsourcing food inspection services.

PERSONNEL: In 2017 both employees in the Health Department retired and the positions were eliminated.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 56 - Health
Dept.: 60 - Health
Type: 40 - Public Health

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	173,314	178,165	98,767	-	-	-
415000	Employee Benefits	61,767	64,551	37,829	-	-	-
	Total Personnel	**235,081**	**242,716**	**136,596**	**-**	**-**	**-**
420010	Memberships	395	629	190	-	-	-
421050	Sanitarian Services	-	-	22,500	45,000	45,000	45,000
421400	Contractual Lab Services	611	657	229	-	-	-
422000	Maintenance - Office Equipment	15	22	-	-	-	-
	Total Contractual Services	**1,021**	**1,308**	**22,919**	**45,000**	**45,000**	**45,000**
430210	Supplies - Laboratory	4,536	7,409	-	-	-	-
430230	Supplies - Office	239	514	159	-	-	-
	Total Commodities	**4,775**	**7,923**	**159**	**-**	**-**	**-**
440500	Automotive Expense	6,471	4,270	2,670	-	-	-
441000	Incidentals	592	512	577	-	-	-
442000	Training	85	535	200	-	-	-
443060	CPR Program	1,155	925	480	-	-	-
	Total Other Expenses	**8,303**	**6,242**	**3,927**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**249,180**	**258,189**	**163,601**	**45,000**	**45,000**	**45,000**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 91 - General Liability & Property Insurance
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	150,394	153,554	140,293	155,000	155,000	55,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	**150,394**	**153,554**	**140,293**	**155,000**	**155,000**	**55,000**

PROGRAM DESCRIPTION: This program provides general insurance coverage for the Village including: General Liability, Property and Public Officials Liability. Coverage is provided through Village membership in the Intergovernmental Risk Management Agency (IRMA). On June 1, 1995 the Village became a member of IRMA.

BUDGET ANALYSIS: The IRMA contribution is split between 4 programs:

58% allocated to Workers' Compensation (19-92)
11% allocated to this program (11-91)
19% allocated to the Water Fund (41-84)
12% allocated to Vehicle Maintenance (11-27)

The Village's overall 2019 contribution is estimated to be approximately $485,000.

PERSONNEL: No personnel expense is incurred in this program. The Village Manager's Office coordinates the filing of liability claims with IRMA and directs the risk management activities of the organization.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 91 - General Liability & Property Insurance
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450110	Property / Liability Insurance Premium	123,511	125,220	124,263	125,000	125,000	25,000
450130	Property / Liability Deductibles	26,883	28,334	16,030	30,000	30,000	30,000
	Total Contractual Services	**150,394**	**153,554**	**140,293**	**155,000**	**155,000**	**55,000**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**150,394**	**153,554**	**140,293**	**155,000**	**155,000**	**55,000**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 95 - Capital Improvements
Dept.: 20 - Engineering
Type: 70 - Capital Outlay

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	45,730	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	737,002	82,584	3,633,531	2,034,000	1,014,485	348,065
Program Total	782,732	82,584	3,633,531	2,034,000	1,014,485	348,065

BUDGET ANALYSIS: The following bond financed capital projects are included in 2019:

- North Bridge Sidewalk Replacement - $318,065
- Police Station Generator Replacement - $30,000

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 95 - Capital Improvements
Dept.: 20 - Engineering
Type: 70 - Capital Outlay

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019	
20046	*611 Green Bay Road Redevelopment*	13,704	-	-	-	-	-	
425200	*Alley Maintenance*	*32,026*	-	-	-	-	-	*
	Total Contractual Services	*45,730*	-	-	-	-	-	
450020	*Bond Issuance Expense*	-	-	-	-	-	-	*
450060	*Bond Interest Expense*	-	-	-	-	-	-	
	Total Other Expenses	-	-	-	-	-	-	
460050	**Property Acquisition:**							
	Cleanup & Holding Costs	631,430	69,000	-	-	-	-	
460600-	**Building Improvements - Village Hall:**							
60112	*Roof Replacement*	-	-	*512,850*	-	-	-	*
60301	*HVAC Replacement*	-	-	*130,886*	-	-	-	*
460700-	**Building Improvements - Public Works:**							
60210	*Yard Improvements*	-	-	*2,350,350*	*1,000,000*	*90,155*	-	*
60211	*Fuel Tank Replacement*	-	-	*411,116*	-	-	-	*
60212	*Vehicle Hoists Replacement*	-	-	*210,294*	-	*2,610*	-	*
60213	*Generator Replacement*	-	-	-	*174,000*	*142,815*	-	*
460800-	**Building Improvements - Police Station:**							
60213	*Generator Replacement*	-	-	*5,150*	*135,000*	*20,000*	30,000	*
70403	*Radio Network Replacement*	-	-	-	*450,000*	*450,000*	-	*
460950-	**Building Improvements - Historical Museum:**							
60101	*Roof Replacement*			*12,885*	*150,000*	*156,790*	-	
470300-	*Infrastructure - Street Lights:*							
80015	*Lawler Ave Streetlights*				*75,000*	*101,770*	-	
470375-	*Infrastructure - Other:*							
80117	*North Bridge Sidewalk Replacement*					-	*318,065*	*
80404	*Skokie Valley Bike Trail*	-	13,584	-	-	-	-	
80452	**Elmwood Ave. R-O-W Improvemen**	67,786	-	-	-	-	-	**
490400-	*Other Equipment - Village Hall:*							
50207	*Server Virtualization*	*37,786*	-	-	-	-	-	
60199	*Warning Siren*	-	-	-	*50,000*	*50,345*	-	
	Total Capital Outlay	**737,002**	**82,584**	**3,633,531**	**2,034,000**	**1,014,485**	**348,065**	
	Total Program	**782,732**	**82,584**	**3,633,531**	**2,034,000**	**1,014,485**	**348,065**	

* *Items financed from bond issue procee* ** *Items to be pa* *Items to be partially financed from grants.*

Village of Wilmette

FY 2019 Budget

Budget Summary

Fund: 11 - General Fund
Program: 96 - Capital Equipment
Dept.: 00 - Non-Departmental
Type: 70 - Capital Outlay

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	47,224	34,350	34,350	31,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	511,929	751,122	873,650	873,650	607,500
Program Total	-	511,929	798,346	908,000	908,000	638,500

BUDGET ANALYSIS: The Capital Equipment Replacement Fund (CERF) is an internal service fund created in 2016 used for capital equipment replacement. The fund receives transfers from Engineering & Public Works, Police, and Fire Department budgets based on capital depreciation and future capital needs. Contributions to the fund are also made from portions of unexpected non-recurring revenue in the General Fund. These revenues are not shown in the expenditure page that follows but are shown in the CERF cash flows.

Projects funded through the CERF include:

Large Dump Truck	$ 177,000	
Police Squad Cars (4)	$ 156,000	
Front-End Loader	$ 97,500	(split equally between CERF and Water/Sewer Funds)
Street Sign Maintainer Van	$ 65,000	
Utility Truck	$ 38,000	
Pick-up Truck	$ 38,000	
Public Works Jeep	$ 36,000	
Document Management System	$ 31,000	

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 96 - Capital Equipment
Dept.: 00 - Non-Departmental
Type: 70 - Capital Outlay

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
420030-	Digital Records Conversion						
20017	Document Management System	-	-	47,224	34,350	34,350	31,000
	Total Contractual Services	**-**	**-**	***47,224***	***34,350***	***34,350***	31,000
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
480100-	**Passenger Vehicles**						
40165	Public Works Jeep P-19	-	-	-	-	-	36,000
480200-	**P.W. Vehicles - Pick-up Trucks:**						
40485	Pick Up Truck - T-29	-	-	-	-	-	38,000
40490	Pick Up Truck - T-32	-	29,049	-	-	-	-
480225-	**Large Dump Trucks:**						
40568	Large Dump Truck T-3	-	154,413	-	-	-	-
40569	Large Dump Truck T-4	-	-	164,506	-	-	-
40585	Large Dump Truck T-9				172,650	178,650	-
40590	Large Dump Truck T-10	-	-	-	-	-	177,000
480275-	**Other Vehicles - Pub. Works:**						
40205	Front-End Loader C-14	-	-	-	-	-	97,500
40214	Compactor/Asphalt Roller	-	-	35,650	-	-	-
40222	Street Sweeper	-	-	69,989	-	-	-
40254	Sidewalk Snowplow C-18	-	133,447	-	-	-	-
40371	Skid Steer & Trailer C-34/37	-	-	56,691	-	-	-
40421	Utility Truck T-28	-	-	-	-	-	38,000
40440	Street Sign Maintainer Van	-	-	-	-	-	65,000
480300-	**Police Vehicles:**						
40700	Unmarked Squad #500	-	-	32,516	-	-	-
40705	Squad #501	-	-	-	38,000	38,000	-
40715	Squad #503				38,000	39,405	-
40720	Squad #504	-	35,700	-	-	-	-
40725	Squad #505	-	-	-	-	-	39,000
40730	Squad #506	-	36,062	-	-	-	-
40735	Squad #507	-	36,090	-	-	-	-
40740	Squad #508	-	-	-	-	-	39,000
40745	Unmarked Squad #509	-	-	34,158	-	-	-
40750	Squad #510	-	-	-	-	-	39,000
40755	Squad #511	-	36,150	-	-	-	-
40760	Squad #512	-	-	-	-	-	39,000
40765	Unmarked Squad #513	-	-	33,179	-	-	-
40770	Unmarked Squad #514	-	-	33,194	-	-	-
40780	Parking Control Vehicle SQ-521	-	36,812	-	-	-	-
480400-	**Fire Vehicles:**						
40815	Fire Engine FD-205	-	-	-	625,000	625,235	-
40835	Ambulance FD-212	-	-	228,985	-	-	-
40845	Incident Command Van FD-203	-	-	62,254	-	-	-
490400-	**Other Equipment**						
70126	Hot Patch Kettle	-	14,206	-	-	-	-
	Total Capital Outlay	**-**	**511,929**	**751,122**	**873,650**	**881,290**	**607,500**
	Total Program	**-**	**511,929**	**798,346**	**908,000**	**915,640**	**638,500**

INTERNAL SERVICE FUNDS

Municipal Garage Fund accounts for the distribution of automotive expense to the user departments.

Employee Insurance Fund accounts for the distribution of employee group health insurance expense, group life insurance expense and unemployment compensation expense to the user departments.

Workers' Compensation Fund accounts for the distribution of workers' compensation expense to the user departments.

Illinois Municipal Retirement Fund (IMRF) accounts for the distribution of employer pension contributions to the user departments. These consist of contributions to the statewide pension plan for all full-time employees not covered under the Firefighter or Police Pension Plans as well as employer FICA and Medicare expense for all covered employees.

Section 105 Fund accounts for the benefit payments for Section 105 Plans that covers all full-time employees for the Village.

VEHICLE MAINTENANCE DIVISION (ENGINEERING AND PUBLIC WORKS)

Activity Measures[1]

	2015	2016	2017	2018
Total Vehicles (Engineering and Public Works)[2]	71	73	73	73
Average Age of Fleet	9.5	9.7	10.7	11.7
Preventative Maintenance (PM) – Quantity	360	484	357	478
Breakdown Repairs - Quantity	255	345	363	405
PM/Breakdowns - Ratio	1.41	1.40	1.35	1.18
Fuel Consumption (Gallons) Gas Diesel	8,943 24,512	8,279 20,821	7,209[7] 13,252[7]	9,937 24,095
Total Expenditures Per Mile	2.62	2.52	3.38[7]	n/a[8]

Total Vehicles (Fire Department)[3]	18	18	18	19
Average Age of Fleet	22.3	18.5	18.5	12.0
Preventative Maintenance (PM) – Quantity	113	137	118	96
Breakdown Repairs - Quantity	239	148	200	163
PM/Breakdowns – Ratio	0.47	0.93	0.59	0.59
Fuel Consumption (Gallons) Gas Diesel	2,266 6,833	2,458 6,987	1,672[7] 4,988[7]	2,123 6,631
Total Expenditures Per Mile[7]	3.08	1.90	1.42[7]	n/a[8]

Total Vehicles (Police Department)[4]	27	27	27	27
Average Age of Fleet	6.3	5.6	6.6	7.6
Preventative Maintenance (PM) – Quantity	234	254	215	159
Breakdown Repairs – Quantity	196	124	110	111
PM/Breakdowns –Ratio	1.19	2.04	1.95	1.43
Fuel Consumption (Gallons) Gas Diesel	27,519 n/a	28,239 n/a	19,954[7] n/a	28,365 n/a
Total Expenditures Per Mile	0.39	0.39	0.48[7]	n/a[8]

	2015	2016	2017	2018
Total Vehicles (Departments – Village Hall)[5]	10	10	10	10
Average Age of Fleet	18.0	13.4	14.4	15.4
Preventative Maintenance (PM) - Quantity	37	37	25	8
Breakdown Repairs - Quantity	25	26	11	9
PM/Breakdowns – Quantity	1.48	1.42	2.27	0.90
Fuel Consumption (Gallons) Gas Diesel	2,992 n/a	2,562 n/a	1,874[7] n/a	1,218 n/a
Total Expenditures Per Mile	0.54	0.48	0.73[7]	n/a[8]

Total Vehicles (Water Management)[6]	5	5	5	5
Average Age of Fleet	11.8	11.8	12.8	12.2
Preventative Maintenance (PM) – Quantity	34	32	25	30
Breakdown Repairs – Quantity	12	8	4	18
PM/Breakdowns – Quantity	2.83	4.00	6.25	1.66
Fuel Consumption (Gallons) Gas Diesel	1,318 n/a	1,514 n/a	1,103[7] n/a	1,766 n/a
Total Expenditures Per Mile	0.79	0.87	0.93[7]	n/a[8]

[1]Revised Activity Measures for Vehicle Maintenance, implemented as part of the 2017 Budget process.

[2]The Engineering and Public Works Department has a total of 73 Vehicles which includes 26 pieces of construction equipment (two sidewalk machines not included in the CIP Budget) and four transfer or reassigned vehicles (not included in the CIP Budget). For 2016, there was addition of one pool car (reassigned vehicle, not included in CIP Budget) and retention of one old sidewalk plow (not included in CIP Budget).

[3]The Fire Department has a total of 19 vehicles which includes seven fire apparatus (two ladders, three pumpers and two rescue squads), three ambulances, two incident command vehicles, one pick-up truck, three utility vehicles (Fire Chief, Deputy Chief and Battalion Chief), one boat, one fire safety educational trailer, and one transfer or reassigned vehicle (not included in the CIP Budget).

[4]The Police Department has a total of 27 vehicles which includes 11 patrol squads, three detective squads, one parking enforcement vehicle, one community service vehicle, four seizure vehicles for surveillance and undercover operations, three unmarked squads (Police Chief, Deputy Chiefs), three transfer or reassigned vehicles (not included in the CIP Budget) and one speed enforcement trailer.

[5]The Departments at Village Hall have a total of 10 vehicles which includes eight transfer or reassigned vehicles (not included in the CIP Budget), one utility truck (Facilities Maintenance) and one utility vehicle (Village Engineers).

[6]The Water Management Department has a total of five vehicles which includes two utility vans, one pick-up truck and two transfer or reassigned vehicles (not included in the CIP Budget).

[7]Totals for 2017 Budget (i.e. fuel consumption and expenditures per mile) are final actuals for 9-month period extending from January to September. Final year-end totals are unavailable, attributed to the paving improvements project at Public Works and replacement of the fuel island. Employees utilized the Park District facility for fueling during the period covering October-December.

[8]Totals for 2018 Budget (i.e. expenditures per mile) are unavailable, attributed to new fuel management system and ongoing transition from CFA fleet to MUNIS fleet management system.

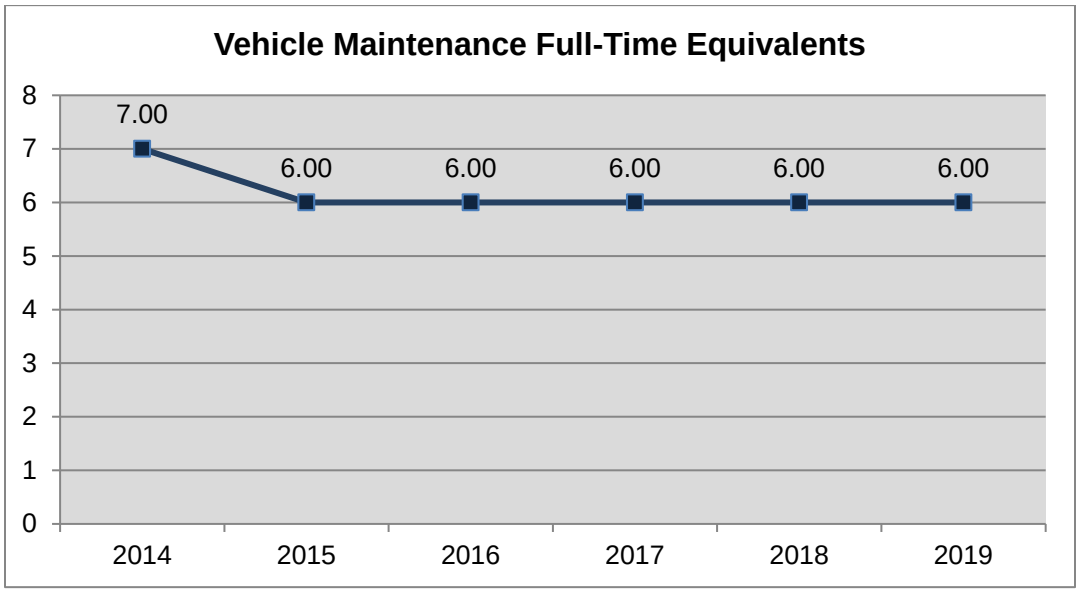
Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 11 - General Fund
Program: 27 - Municipal Garage
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	740,852	770,268	810,897	848,025	835,800	865,505
Contractual Services	190,183	146,059	163,356	157,850	168,000	151,705
Commodities	359,321	302,653	341,690	365,920	359,700	375,440
Other Expense	5,575	6,773	6,021	8,740	7,050	8,740
Capital Outlay	-	-	11,245	-	-	-
Program Total	1,295,931	1,225,753	1,333,209	1,380,535	1,370,550	1,401,390

BUDGET ANALYSIS: The decrease in the contractual costs is due to the elimination of two fire vehicles from the preventative maintenance contract as one was eliminated from the fleet and the second is under warranty. The increase in commodities is due to higher gas & oil costs.

PERSONNEL: There are no changes in the 2019 personnel budget.



Village of Wilmette
2019 Budget

Fund: 11 - General Fund
Program: 27 - Municipal Garage
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	529,838	552,980	585,836	611,175	611,000	632,025
410200	Overtime Salaries	3,924	1,872	5,064	2,600	2,800	2,600
415000	Employee Benefits	207,090	215,416	219,997	234,250	222,000	230,880
	Total Personnel	**740,852**	**770,268**	**810,897**	**848,025**	**835,800**	**865,505**
421000	Contractual Services	49,939	37,678	34,022	40,000	39,000	40,000
422400	Contractual Emergency Vehicle Mai	80,707	48,881	69,181	56,530	68,000	49,385
422410	Maintenance - Radios	-	-	-	200	-	200
423400	Vehicle Washing	537	500	1,153	2,120	2,000	2,120
428020	Tellephone Service - Cellular	-	-	-	-	-	1,000
450100	Automobile Insurance Premium	59,000	59,000	59,000	59,000	59,000	59,000
	Total Contractual Services	**190,183**	**146,059**	**163,356**	**157,850**	**168,000**	**151,705**
430050	Uniform Expense	3,690	2,934	3,331	3,700	3,500	3,700
430100	Supplies - Automotive Parts	157,025	145,298	140,606	148,535	148,000	151,500
430110	Supplies - Auto Shop	12,301	15,114	23,766	15,375	15,200	15,375
430120	Supplies - Veh. Striping & Safety	1,208	1,150	1,412	2,200	1,800	2,200
430122	Supplies - Squad Car Rehab. & Trsf.	1,368	2,081	-	2,200	2,200	2,700
430700	Gasoline & Oil	181,050	133,376	169,575	190,910	186,000	196,965
430720	Mechanics' Tool Allowance	2,679	2,700	3,000	3,000	3,000	3,000
	Total Commodities	**359,321**	**302,653**	**341,690**	**365,920**	**359,700**	**375,440**
441000	Incidentals	427	309	280	400	350	400
442000	Training	931	2,440	1,885	3,100	2,500	3,100
446000	License, Title & Inspection Fees	4,217	4,024	3,856	5,240	4,200	5,240
	Total Other Expenses	**5,575**	**6,773**	**6,021**	**8,740**	**7,050**	**8,740**
460700-	Building Improvements:						
60209	Under Carriage Car Wash	-	-	-	-	-	-
490450-	**Other Equipment - Public Works:**						
70153	Vehicle Pusher	-	-	-	-	-	-
70154	Antifreeze Flush Machine	-	-	-	-	-	-
70158	Hose Assembly System	-	-	11,245	-	-	-
	Total Capital Outlay	**-**	**-**	**11,245**	**-**	**-**	**-**
	Total Program	**1,295,931**	**1,225,753**	**1,333,209**	**1,380,535**	**1,370,550**	**1,401,390**

Village of Wilmette
2019 Budget

Distribution of Municipal Garage Expense

Program	Account No.	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	Fiscal Year 2018 Allocation Percentage	Fiscal Year 2018 Allocated Share	Fiscal Year 2018 Estimated Actual	Fiscal Year 2019 Allocation Percentage	Fiscal Year 2019 Allocated Share
Administration	11041010-440500	$ -	$ -	$ -	0.00%	-	-	0.00%	-
Administrative Services	11051210-440500	5,139	3,650	2,020	0.15%	2,060	2,050	0.15%	2,100
Community Development	11091845-440500	11,619	12,800	15,980	1.20%	16,450	16,420	1.20%	16,780
Engineering	11202035-440500	9,022	9,120	9,310	0.70%	9,590	9,580	0.70%	9,790
Streets	11233030-440500	506,873	501,734	559,780	39.00%	534,570	533,730	39.00%	545,360
Tree Maintenance	11303030-440500	27,077	25,590	28,630	2.15%	29,470	29,420	2.15%	30,070
Street Lighting	11333030-440500	20,651	17,060	20,620	1.55%	21,250	21,210	1.55%	21,680
Building & Grounds	11342035-440500	10,298	7,920	9,310	0.80%	10,970	10,950	0.80%	11,190
Police-Operations	11414020-440500	259,247	231,380	219,660	15.40%	211,085	210,760	15.40%	215,350
Fire	11515020-440500	281,164	259,400	284,230	20.80%	285,100	284,660	20.80%	290,870
Health	11566040-440500	6,471	4,270	2,670	0.00%	0	0	0.00%	0
Total - General Fund		**$1,137,561**	**$1,072,924**	**$1,152,210**	**81.75%**	**$1,120,545**	**$1,118,780**	**81.75%**	**$1,143,190**
Sewer Maintenance	40807090-440500	65,818	63,950	81,210	8.50%	116,500	116,330	8.50%	118,860
Total - Sewer Fund		**$65,818**	**$63,950**	**$81,210**	**8.50%**	**$116,500**	**$116,330**	**8.50%**	**$118,860**
Water - Plant Operations	41818090-440500	11,619	9,120	8,640	0.65%	8,910	8,900	0.65%	9,090
Water - Meter Maint.	41828090-440500	9,022	7,920	7,990	0.60%	8,220	8,210	0.60%	8,390
Water - Distribution	41838090-440500	65,818	63,950	81,210	8.50%	116,510	116,330	8.50%	118,860
Total - Water Fund		**$86,459**	**$80,990**	**$97,840**	**9.75%**	**$133,640**	**$133,440**	**9.75%**	**$136,340**
Insurance recoveries		**$6,092**	**$7,889**	**$1,950**		**$9,850**	**$2,000**		**$3,000**
Total - All Funds		**$1,295,930**	**$1,225,753**	**$1,333,210**	**100.00%**	**1,380,535**	**$1,370,550**	**100.00%**	**1,401,390**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 12 - Employee Insurance Fund
Program: 90 - Employee Insurance
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	2,723,945	2,794,105	2,868,625	3,084,719	3,084,719	3,332,091
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	2,723,945	2,724,735	2,926,690	3,084,719	3,084,719	3,332,091

PROGRAM DESCRIPTION: In 1998 the Village began accounting for all employee insurance expense through this internal service fund. This includes health, life and unemployment insurance. The flexible benefit program expense is also included in this program, while workers' compensation is accounted for in a separate internal service fund.

The Village currently provides the following insurance benefits to employees.

- Life Insurance: Term insurance equal to 150% of annual salary up to $110,000.
- Unemployment Insurance: Statutory limitations.
- Health Insurance: Employees may elect to purchase single or family health insurance coverage from either a PPO or HMO provider.

Under the Village's IRS Section 125 flexible benefits plan, employees have the option to purchase health insurance from two providers: North Suburban Employee Benefit Cooperative (a PPO-type insurance program) and HMO-Illinois. Under the flexible benefits plan, the Village also pays a flex benefit allowance to each employee, which may be used to purchase health or dental insurance, or allocated to medical expense or dependent care reimbursement.

BUDGET ANALYSIS: The Budget provides for all employees to contribute 5% towards the cost of single health coverage premium. Those employees electing family coverage pay 20% of the difference between single and family coverage. To offset the cost of this expense, employees receive a flex allowance in the amount of $60 per month.

The PPO rate reflects an 9.5% increase and HMO rates are remaining flat, causing the overall insurance expense to increase by 8% compared to the 2018 budget. No growth is projected for group life or unemployment compensation.

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 12 - Employee Insurance Fund
Program: 90 - Employee Insurance
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
413000	Employer Flexible Benefit Plan Contribution	139,140	138,480	137,460	138,250	138,250	138,980
	Employee Health Insurance:						
413010	Employer Premium - North Suburban Benefit Co-Op	1,220,447	1,320,686	1,547,887	1,716,026	1,716,026	2,103,860
413020	Employer Premium - HMO-Illinois	1,295,285	1,235,797	1,153,714	1,160,443	1,160,443	1,019,251
	Employee Group Life Insurance:						
414000	Employer Premium	37,379	37,470	37,221	40,000	40,000	40,000
414010	Unemployment Compensation	27,268	25,799	13,734	30,000	30,000	30,000
414090	Other Employer Insurance Expense	4,426	35,873	(21,391)	-	-	-
	Total Personnel	**2,723,945**	**2,794,105**	**2,868,625**	**3,084,719**	**3,084,719**	**3,332,091**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**2,723,945**	**2,794,105**	**2,868,625**	**3,084,719**	**3,084,719**	**3,332,091**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 19 - Workers' Compensation Fund
Program: 92 - Workers' Compensation
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	324,053	328,770	323,885	320,700	320,700	320,700
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	324,053	328,770	320,700	320,700	320,700	320,700

PROGRAM DESCRIPTION: This Fund was changed to an internal service fund in 1998. The Village is a member of the Intergovernmental Risk Management Agency (IRMA) which administers the State-mandated Workers' Compensation Insurance Program for all Village employees. The estimated contribution to IRMA in 2019 is $485,000. The IRMA contribution is split between four programs: Vehicle Maintenance (11-27), General Liability (12-91), the Water Fund (41-84) and this program. Workers' Compensation coverage is afforded to employees up to the statutory limits.

BUDGET ANALYSIS: The "Employee Benefits Expense" account in each program that is assigned personnel includes the distribution of this program's expense.

PERSONNEL: No personnel are assigned to this program. The Village Manager's Office coordinates the filing of claims with IRMA.

Village of Wilmette
2019 Budget

Fund: 19 - Workers' Compensation Fund
Program: 92 - Workers' Compensation
Dept.: 00 - Non-Departmental
Type: 50 - Insurance

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450120	Workers' Compensation - Insurance Premium	278,800	278,800	278,800	278,800	278,800	278,800
450140	Workers' Compensation - Deductibles	45,253	49,970	45,085	41,900	41,900	41,900
	Total Contractual Services	**324,053**	**328,770**	**323,885**	**320,700**	**320,700**	**320,700**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**324,053**	**328,770**	**320,700**	**320,700**	**320,700**	**320,700**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 35 - Illinois Municipal Retirement Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	1,920,475	2,000,407	2,027,992	2,168,000	2,168,000	1,967,080
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	1,920,475	2,000,407	2,027,992	2,168,000	2,168,000	1,967,080

PROGRAM DESCRIPTION: This program provides the funds to meet the statutory obligations of the Illinois Municipal Retirement Fund (IMRF) Act. IMRF provides retirement and disability benefits for full-time municipal employees (except for sworn Fire and Police Department personnel who are covered under a local pension plan). The employer's share of Social Security (FICA) expense and Medicare expense are also included in this program.

In 1998, this fund was changed to an internal service fund. The employer's expense for IMRF, FICA and Medicare is reflected in this fund and distributed to those programs with a personnel expense and is reflected as a "fringe benefit expense".

Due to poor investment performance in 2008, the funding level of the IMRF pension fund dropped substantially, requiring employers to increase future contributions to recoup the losses to the fund (note – there is a two-year lag in setting employer rates – i.e. the 2012 rate was established in 2011 based upon 2010 results). In light of the impact of increased pension contributions on employers throughout the State, IMRF allowed employers an alternative to the actuarially computed rate beginning in 2010. The alternative allows employers to "cap" their rate growth to 10%. The Village Board approved using the 10% capped contribution rate in 2010 and completed the program in 2013.

The 2019 rate has decreased from 11.60% to 9.1% due to favorable investment returns. Under this scenario, the Village's IMRF contribution will decrease by approximately $230,000 in 2019 (19%). The Village's IMRF funding level is 98.65% at December 31, 2017.

BUDGET ANALYSIS: State law establishes the requirement for municipal employees who meet certain criteria to be covered under IMRF. The Village contribution rate for participating employees in 2019 is projected at 16.75% (9.1% for IMRF plus 7.65% for FICA and Medicare subject to the applicable FICA ceiling). The Village rate for employees not eligible to participate in any of the Village's pension plans is 7.65% (FICA and Medicare subject to the applicable FICA ceiling).

Village of Wilmette
2019 Budget

Fund: 35 - Illinois Municipal Retirement Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
412000	Employer IMRF Expense	1,073,531	1,139,374	1,133,085	1,211,140	1,211,140	980,320
412010	Employer FICA Expense	577,605	583,118	610,992	653,300	653,300	675,270
412020	Employer Medicare Expense	269,339	277,915	283,915	303,560	303,560	311,490
	Total Personnel	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,168,000**	**1,967,080**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,168,000**	**1,967,080**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 39 - Section 105 Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	477,318	248,512	206,256	260,000	260,000	300,000
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	477,318	248,512	206,256	260,000	260,000	300,000

PROGRAM DESCRIPTION: This fund was created in 2003 to account for the Village's Section 105 Plans that have been negotiated between the Village and the collective bargaining units for the Police Officers and Firefighters. A similar plan also exists for non-union employees. Under these Plans, the Village makes lump-sum amounts available to qualifying retirees based upon their longevity and their unused sick leave. The employees may then use this money for post-retirement health insurance premiums and other medical expense reimbursements. Non-union and Police Union employees hired after January 1, 2016 are no longer eligible for this benefit.

BUDGET ANALYSIS: The Village's independent actuary will annually determine the employer contribution to fund this program. That contribution is reflected as revenue in this Fund and as employee benefit expense throughout all of the operational expense programs in the budget. As of December 31, 2017, the Fund had an actuarial liability of $2,118,874 and assets of $54,858 (a 2.6% funding level). In 2014 the Village changed the way it accounted for the Section 105 Plan to record 100% of the actual liability for retirees separate from the Actuarial Liability for Active Employees. Under this previous method, the current funded ratio would be 36.7%.

The contribution history for the fund is:

Year	Amount	Year	Amount
2008	143,400	2014	260,000
2009	148,800	2015	250,700
2010	165,000	2016	248,000
2011	180,000	2017	251,600
2012	190,000	2018	260,000
2013	217,500	2019	272,000

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 39 - Section 105 Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
413040	Retiree Health Insurance	874	-	-	-	-	-
417500	Section 105 Medical Reimbursements	476,444	248,512	206,256	260,000	260,000	300,000
	Total Personnel	**477,318**	**248,512**	**206,256**	**260,000**	**260,000**	**300,000**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**477,318**	**248,512**	**206,256**	**260,000**	**260,000**	**300,000**

MISCELLANEOUS FUNDS

General Debt Service Fund is used to accumulate monies for the payment of principal, interest and fiscal charges for the Village's tax supported bond issues. This fund is used to account for the revenues and expenditures related to the retirement of general obligation bond issues.

Complete schedules of all outstanding debt service are contained in a supplemental section of the budget.

Motor Fuel Tax Fund accounts for the expenditure of the Village's allocation of the State Motor Fuel Tax. These monies are restricted to street construction repairs and improvements and related items.

Parking Meter Fund accounts for the expenditure of revenues derived from parking lots owned or leased by the Village. These revenues are used to operate and maintain these lots.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 16 - General Debt Service Fund
Program: 93 - Debt Service
Dept.: 00 - Non-Departmental
Type: 80 - Debt Service

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	3,336,185	3,439,547	3,349,173	3,749,000	3,742,365	3,682,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	3,336,185	3,439,547	3,349,173	3,749,000	3,742,365	3,682,000

PROGRAM DESCRIPTION: This program provides for the principal, interest and fees associated with the annual debt service for bond issuances that financed General Fund capital projects.

BUDGET ANALYSIS: The Village will have four General Obligation (G.O.) Bond Issues outstanding for which the General Debt Service Fund will accomplish all or a portion of the required the debt service costs. Those issuances are:

The G.O. Series 2007 Issue. A portion of the issuance, $10 million, was used to fund new and ongoing projects such as the Village Wide Enhanced Street Resurfacing program, the Sheridan Road improvement project, the second phase expansion of the Public Works Facility and certain large equipment purchases. A portion of the issuance, $1.735 million, was used to advance refund the outstanding balance of the Series 2000 Issue related to the General Fund.

The G.O. Series 2009 Issue. A portion of the issuance, $1.59 million, financed the remaining costs of the Sheridan Road improvements project and Public Works Facility expansion not covered by the 2007 issue.

The G.O. Series 2010 Issue. A portion of the issuance, $1.475 million, was used to finance street and alley improvements, Public Works facility improvements and heavy equipment purchases. A portion of the issuance, $21.805 million, was used to advance refunded outstanding Series 2002 issue related to the General Fund.

The G.O. Series 2013 Issue. The issuance financed $1 million of alley improvement work on those alleys rated to be in “Failed” or “Poor” condition.

In 2017, a new bond issue was completed in the amount of approximately $5 million to fund various building improvements outlined in 11-95. These funds will be exhausted in FY 2019.

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 16 - General Debt Service Fund
Program: 93 - Debt Service
Dept.: 00 - Non-Departmental
Type: 80 - Debt Service

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450010	Registrar / Paying Agent Fees	750	750	-	2,000	2,000	2,000
450020	Bond Issuance Expense	-	-	-	-	-	-
450030	Bond Retirement	2,200,000	2,385,000	2,435,000	2,675,000	2,730,000	2,780,000
450060	Interest Expense	1,135,435	1,053,797	914,173	1,072,000	1,010,365	900,000
	Total Contractual Services	**3,336,185**	**3,439,547**	**3,349,173**	**3,749,000**	**3,742,365**	**3,682,000**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**3,336,185**	**3,439,547**	**3,349,173**	**3,749,000**	**3,742,365**	**3,682,000**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 22 - Motor Fuel Tax Fund
Program: 63 - Motor Fuel Tax
Dept.: 20 - Engineering
Type: 70 - Capital Outlay

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	738,276	923,500	700,000	700,000	700,000	700,000
Program Total	**738,276**	**923,500**	**700,000**	**700,000**	**700,000**	**700,000**

PROGRAM DESCRIPTION: This program funds street improvement projects in accordance with state guidelines on use of motor fuel tax (MFT) revenue. Illinois municipalities are allocated MFT funds based on population.

BUDGET ANALYSIS: The Budget includes $700,000 for the annual street resurfacing program (additional funds are allocated in 11-20).

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 22 - Motor Fuel Tax Fund
Program: 63 - Motor Fuel Tax
Dept.: 20 - Engineering
Type: 70 - Capital Outlay

Account Number	Description	Actual FY 2015	Actual FY 2016	Budget FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
470100	**Infrastructure - Roads:**						
80190	Other Street & Roadway Improv.	738,276	923,500	700,000	700,000	700,000	700,000
	Total Capital Outlay	**738,276**	**923,500**	**700,000**	**700,000**	**700,000**	**700,000**
	Total Program	**738,276**	**923,500**	**700,000**	**700,000**	**700,000**	**700,000**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 23 - Parking Meter Fund
Program: 75 - Public Parking - Village Center
Dept.: 30 - Public Works
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	108,169	110,642	48,277	70,615	66,550	71,170
Contractual Services	68,244	64,410	71,043	83,695	80,500	82,630
Commodities	16,829	15,506	15,681	20,570	17,940	20,570
Other Expense	51,271	41,296	45,782	53,375	53,375	53,375
Capital Outlay	-	-	-	-	-	-
Program Total	244,513	231,854	180,783	228,255	218,365	227,745

PROGRAM DESCRIPTION: This program provides funds necessary to operate the various public parking facilities in the Village. These include the main commuter lot at the Metra station, two auxiliary parking facilities along Poplar Drive, the Park Avenue lot, the leased St. Augustine's Church lot, the 11th Street lot, the Veteran's Park lot and the Masonic Temple lot. This program is an Enterprise Fund in that revenues received as a result of this program are used to cover the related operational expenses.

HISTORY OF RATE INCREASES:

Year	From	To	For
1978/1979	25¢	50¢	12-hour parking
1988	50¢	$1.00	12-hour parking
2002	$1.00	$1.50	12-hour parking
2005	$1.50	$1.75	12-hour parking
2009	$1.75	$2.00	12-hour parking
2017	$2.00	$2.50	12-hour parking

BUDGET ANALYSIS: There are no changes in the 2019 budget.

PERSONNEL: The personnel in this program have been shown in the Street Division program (11-23).

Village of Wilmette
2019 Budget

Fund: 23 - Parking Meter Fund
Program: 75 - Public Parking - Village Center
Dept.: 30 - Public Works
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	79,016	80,507	35,760	47,625	47,500	48,400
410200	Overtime Salaries	461	328	-	2,250	300	2,250
415000	Employee Benefits	28,692	29,807	12,517	20,740	18,750	20,520
	Total Personnel	**108,169**	**110,642**	**48,277**	**70,615**	**66,550**	**71,170**
420150	Bank Charges	23,822	25,923	37,421	37,000	37,000	37,000
421175	Contract. Services - R.R. Property	26,892	28,742	28,053	29,150	28,200	29,150
421200	Contractual Snow Removal	17,530	9,745	5,569	17,545	15,300	16,480
	Total Contractual Services	**68,244**	**64,410**	**71,043**	**83,695**	**80,500**	**82,630**
430140	Supplies - Buildings	387	435	444	400	400	400
430190	Supplies - Grounds (Village PMF)	1,719	1,733	2,775	4,370	3,500	4,370
430200	Supplies - Grounds (R.R. PMF)	2,000	2,000	2,000	2,000	2,000	2,000
430350	Building Repairs	-	-	-	-	-	-
430515	METRA Station Power	5,285	4,990	4,908	5,000	4,990	5,000
430560	METRA Station Heating Gas	1,195	1,022	1,046	1,500	1,250	1,500
430520	Parking Lot Lighting Power	5,600	4,008	3,798	5,400	4,000	5,400
430800	Parking Meter Parts - Village	-	-	-	400	300	400
430810	Parking Meter Parts - R.R.	643	1,318	710	1,500	1,500	1,500
	Total Commodities	**16,829**	**15,506**	**15,681**	**20,570**	**17,940**	**20,570**
448510	Rent - Commuter Lot	42,181	32,407	36,439	47,500	47,500	47,500
448520	Rent - Poplar Lots	5,892	5,654	6,668	2,800	2,800	2,800
448530	Rent - St. Augustine Lot	2,408	2,400	1,995	2,400	2,400	2,400
448540	Rent - Masonic Temple	790	835	680	675	675	675
	Total Other Expenses	**51,271**	**41,296**	**45,782**	**53,375**	**53,375**	**53,375**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**244,513**	**231,854**	**180,783**	**228,255**	**218,365**	**227,745**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 23 - Parking Meter Fund
Program: 76 - Public Parking - CTA Station
Dept.: 30 - Public Works
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	61,875	62,461	39,669	58,840	60,750	62,815
Contractual Services	18,574	14,666	11,315	22,625	42,010	24,405
Commodities	1,206	1,299	1,497	2,800	2,800	3,750
Other Expense	63,312	65,225	66,421	64,500	64,500	64,500
Capital Outlay	-	-	-	-	-	-
Program Total	144,967	143,651	118,902	148,765	170,060	155,470

PROGRAM DESCRIPTION: This program provides for the allowable expenses related to the parking facility at the Fourth and Linden Chicago Transit Authority (CTA) terminal as defined by the intergovernmental agreement between the Village and the CTA. Allowable expenses include maintenance and repairs, a pro-rata cost of salaries of those Village employees who maintain the facilities, contractual services, and electricity to light the parking lots.

The Village collects fees paid by the users of the parking lots and pays expenses of maintaining these lots and station grounds. Revenues from this program include parking meter fees and CTA parking permits of which the Village receives sixty percent (60%) and the CTA receives forty percent (40%).

HISTORY OF RATE INCREASES:

Year	From	To	For
1998	-	$1.50	All day parking
2005	$1.50	$2.00	All day parking
2008	$2.00	$3.00	All day parking
2009	$3.00	$4.00	All day parking

BUDGET ANALYSIS: The increase in Contractual Services is attributed to the new pay-by-space parking stations which require maintenance and incur credit card fees.

PERSONNEL: The personnel in this program have been shown in the Street Division program (11-23).

Village of Wilmette
2019 Budget

Fund: 23 - Parking Meter Fund
Program: 76 - Public Parking - CTA Station
Dept.: 30 - Public Works
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Budget FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	43,670	44,144	29,258	40,000	42,500	42,725
410200	Overtime Salaries	461	-	-	500	250	500
415000	Employee Benefits	17,744	18,317	10,411	18,340	18,000	19,590
	Total Personnel	**61,875**	**62,461**	**39,669**	**58,840**	**60,750**	**62,815**
420150	Bank Charges	4,069	4,258	4,389	4,500	4,500	6,100
421000	Contractual Services	2,006	2,006	2,006	2,155	25,010	5,000
421150	Contr. Grounds Maintenance	1,287	1,276	1,537	4,120	1,600	4,120
421200	Contractual Snow Removal	9,640	5,797	3,313	9,950	9,000	9,185
422400	Equipment Repairs	1,572	1,329	70	1,900	1,900	-
	Total Contractual Services	**18,574**	**14,666**	**11,315**	**22,625**	**42,010**	**24,405**
430400	Materials	1,206	1,299	1,497	2,800	2,800	3,750
	Total Commodities	**1,206**	**1,299**	**1,497**	**2,800**	**2,800**	**3,750**
448550	Rent - CTA	63,312	65,225	66,421	64,500	64,500	64,500
	Total Other Expenses	**63,312**	**65,225**	**66,421**	**64,500**	**64,500**	**64,500**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**144,967**	**143,651**	**118,902**	**148,765**	**170,060**	**155,470**

Village of Wilmette

FY 2019 Budget

Budget Summary

Fund: 23 - Parking Meter Fund
Program: 77 - Public Parking - Burmeister Parking Facility
Dept.: 30 - Public Works
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	11,290	2,417	1,731	4,690	4,200	4,210
Commodities	5,171	3,216	1,468	4,500	1,900	3,000
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	16,461	5,633	3,199	9,190	6,100	7,210

PROGRAM DESCRIPTION: This program covers expenses associated with the Burmeister parking facility. The Burmeister Lot has 67 spaces below grade for permit parking for businesses and 46 spaces above grade for downtown shoppers. Construction of the $1.7 million parking facility was financed by a 1997 General Obligation Bond Issue (refinanced with the 2004 bond issue). The debt was repaid from parking permit revenue and cellular lease revenue (transferred from the General Fund) and was fully retired in 2011.

BUDGET ANALYSIS: There are no significant changes in the 2019 budget.

Village of Wilmette
2019 Budget

Fund: 23 - Parking Meter Fund
Program: 77 - Public Parking - Burmeister Parking Facility
Dept.: 30 - Public Works
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
421000	Contractual Services	11,290	2,417	1,731	4,690	4,200	4,210
	Total Contractual Services	**11,290**	**2,417**	**1,731**	**4,690**	**4,200**	**4,210**
430400	Materials	1,008	979	-	500	400	500
430520	Parking Lot Lighting Power	4,163	2,237	1,468	4,000	1,500	2,500
	Total Commodities	**5,171**	**3,216**	**1,468**	**4,500**	**1,900**	**3,000**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
490650	**Other Equipment:**						
70490	Surveillance Video Equipmer	-	-	-	-	-	-
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**16,461**	**5,633**	**3,199**	**9,190**	**6,100**	**7,210**

PENSION AND TRUST FUNDS

Firefighter's Pension Fund accounts for the benefit payments and administrative expenses of the statutory pension plan. All sworn firefighting personnel are covered under this pension plan. This plan is administered locally. The resources used to finance this plan are the Village's employer contribution, employee contributions, and investment income.

Police Pension Fund accounts for the benefit payments and administrative expenses of the statutory pension plan. All sworn police personnel are covered under this pension plan. This plan is administered locally. The resources used to finance this plan are the Village's employer contribution, employee contributions, and investment income.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 33 - Firefighter's Pension Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	3,283,837	3,584,863	3,999,000	4,222,530	4,100,000	4,413,100
Contractual Services	127,004	144,236	173,810	177,930	125,930	148,700
Commodities	-	-	-	-	-	-
Other Expense	8,695	9,230	12,500	12,500	10,500	13,000
Capital Outlay	-	-	-	-	-	-
Program Total	3,419,536	3,738,329	4,185,310	4,412,960	4,236,430	4,574,800

PROGRAM DESCRIPTION: This program provides funding for the Firefighter's Pension Fund as mandated by State law. The Firefighter's Pension Fund provides retirement and disability benefits for Wilmette Fire Department personnel in accordance with criteria as outlined under the State statutes. The Fund is controlled by the Wilmette Firefighter's Pension Fund Board of Trustees. As of 2006 the composition of this Board consists of two active firefighters elected by the active firefighters, one retired firefighter elected by the retired firefighters or their beneficiaries, and two citizens at large appointed by the Village Board of Trustees. The Pension Board is the official custodian of the fund and is responsible for the investment and payouts from the fund. The Village Treasurer will remain an ex-officio member of the Board and the fiscal agent for this fund.

BUDGET ANALYSIS: Income for this fund is from participating employees' contribution of 9.455% of salaries as required by State law and interest income from investment of assets. The employer's share is shown as a contribution from the General Fund and is included in the Fire Department (11-51) employee fringe benefit expense. An independent actuarial study is used to determine the amount of the employer contribution. In 2007 and 2008, the actuarial assumptions were reviewed and the Village Board along with the Fire and Police Pension Boards determined that the salary growth assumption would be increased from 5% to 5.5%; the mortality and retirement rate assumptions were modified to reflect more realistic life expectancy and retirement ages; and the expected rate of return was to be decreased by .05% per year for a five-year period to get to 7.25% from 7.50%. In 2012, the State of Illinois updated its assumptions for mortality rates, termination rates, disability rates, and spousal age. These new assumptions were more conservative than those previously used by the Village and thus it was appropriate to adopt them.

The governing act requires that the fund establish and maintain a reserve equal to 90% of the total actuarial requirement of the Fund by the year 2040. The Village's goal is to be 100% funded within that timeframe. According to the independent actuary's report, as of December 31, 2017, the Fund accrued liabilities of $73.5 million and assets of $47.8 million (a 65.1% funding level).

Since the Firefighters' Pension Fund is a defined benefit plan, the expenditures budget is reflective of the actual payments to be made in 2019. Investment losses and legislative enhancements of pension benefits will result in increases of the employer's contribution. The Village's 2019 contribution of $2,823,000 reflects a 2.7% increase over 2018.

Village of Wilmette
2019 Budget

Fund: 33 - Firefighter's Pension Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
411000	Pension Payments	3,283,312	3,584,863	3,825,304	4,172,530	4,100,000	4,363,100
411010	Pension Contribution Refunds	525	-	20,110	50,000	-	50,000
	Total Personnel	**3,283,837**	**3,584,863**	**3,845,414**	**4,222,530**	**4,100,000**	**4,413,100**
420020	Professional Services	123,351	139,987	79,635	174,230	122,230	144,500
420100	Annual Audit	3,000	3,000	3,375	3,500	3,500	4,000
420150	Bank Charges	653	1,249	95	200	200	200
	Total Contractual Services	**127,004**	**144,236**	**83,105**	**177,930**	**125,930**	**148,700**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
447500	D.O.I. State Report Filing Fee	8,000	8,000	8,000	10,000	8,000	10,000
447550	Other Pension Admin. Exp.	695	1,230	-	2,500	2,500	3,000
	Total Other Expenses	**8,695**	**9,230**	**12,500**	**12,500**	**10,500**	**13,000**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**3,419,536**	**3,738,329**	**4,185,310**	**4,412,960**	**4,236,430**	**4,574,800**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 34 - Police Pension Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 95 - Pension

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	2,654,506	2,727,692	3,154,400	3,530,000	3,420,000	3,869,300
Contractual Services	101,520	100,881	143,610	147,930	125,930	148,700
Commodities	-	-	-	-	-	-
Other Expense	8,884	9,895	13,000	13,000	11,000	13,000
Capital Outlay	-	-	-	-	-	-
Program Total	2,764,910	2,838,468	3,311,010	3,690,930	3,556,930	4,031,000

PROGRAM DESCRIPTION: This program provides funding for the Police Pension Fund as mandated by State law. The Wilmette Police Pension Fund provides retirement and disability benefits in accordance with criteria outlined under the state statutes and covers only personnel employed as sworn police officers by the Village of Wilmette. The pension fund is controlled by the Wilmette Police Pension Board of Trustees which consists of two active police officers elected by the active police officers, one retired police officer elected by the retired police officers or their beneficiaries, and two citizens at large appointed by the Village Board of Trustees. The Village Treasurer is an ex-officio member and acts as the fiscal agent for this fund

BUDGET ANALYSIS: Income for this fund is from participating employees' contribution of 9.91% of the salaries as specified by State regulations and interest income from investment of assets. The employer's share is shown as a contribution from the General Fund and is included in the Police Department (11-41) employee fringe benefit expense. An independent actuarial study is used to determine the amount of the employer's contribution and the Village has historically always made the contribution as recommended by the actuary. In 2007 and 2008, the actuarial assumptions were reviewed and the Village Board along with the Fire and Police Pension Boards determined that the salary growth assumption would be increased from 5% to 5.5%; the mortality and retirement rate assumptions were modified to reflect more realistic life expectancy and retirement ages; and the expected rate of return was to be decreased by .05% per year for a five-year period to get to 7.25% from 7.50%. In 2012, the State of Illinois updated its assumptions for mortality rates, termination rates, disability rates, and spousal age. These new assumptions were more conservative than those previously used by the Village and thus it was appropriate to adopt them.

The governing act requires that the fund establish and maintain a reserve equal to 90% of the total actuarial requirement of the Fund by the year 2040. The Village's goal is to be 100% funded within that timeframe. According to the independent actuary's report, as of December 31, 2017, the Fund accrued liabilities of $68.1 million and assets of $47.9 million (a 70% funding level).

Since the Police Pension Fund is a defined benefit plan, the expenditures budget is reflective of the actual payments to be made in 2019. Investment losses and legislative enhancements of pension benefits will result in increases of the employer's contribution. The Village's 2019 contribution of $2,273,000 reflects a 6.9% increase over the 2018 contribution.

Village of Wilmette
2019 Budget

34 - Police Pension Fund
Program: **00 - Non-Departmental**
Dept.: **00 - Non-Departmental**
Type: **95 - Pension**

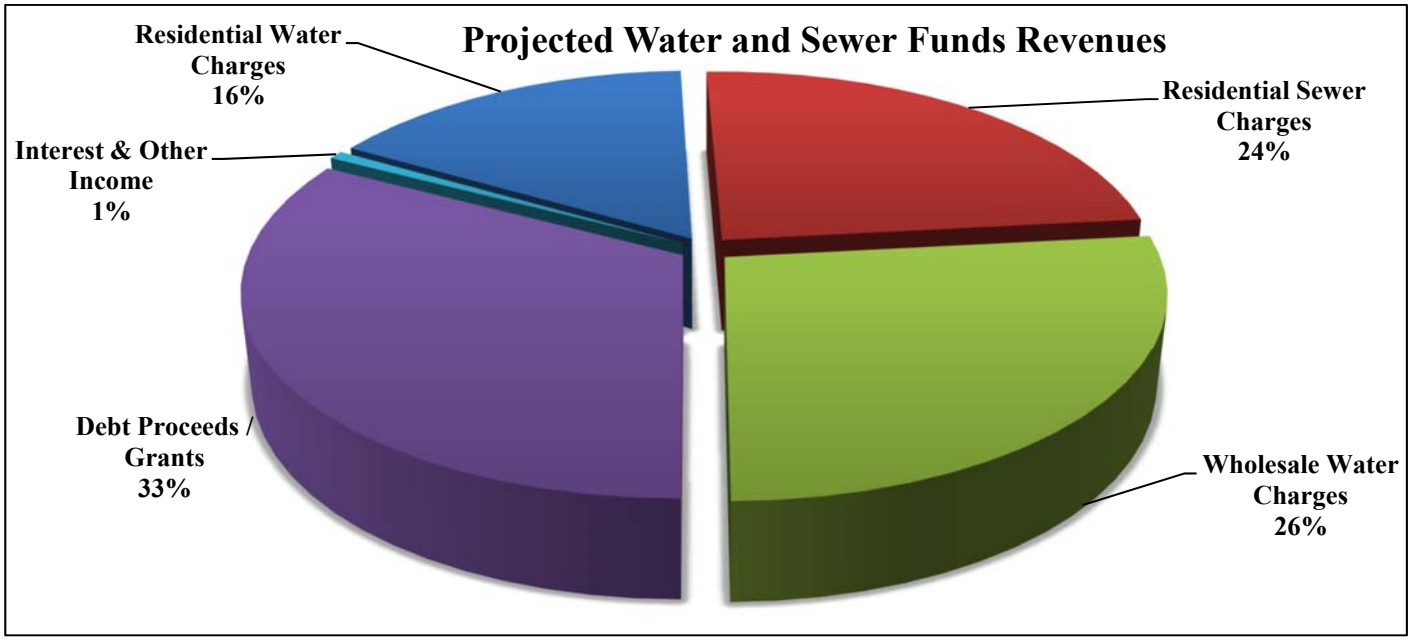
Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
411000	Pension Payments	2,654,506	2,727,692	3,077,212	3,480,000	3,420,000	3,819,300
411010	Pension Contribution Refunds	-	-	-	50,000	-	50,000
	Total Personnel	**2,654,506**	**2,727,692**	**3,154,400**	**3,530,000**	**3,420,000**	**3,869,300**
420020	Professional Services	97,994	97,228	95,909	144,230	122,230	144,500
420100	Annual Audit	3,000	3,000	3,375	3,500	3,500	4,000
420150	Bank Charges	526	653	49	200	200	200
	Total Contractual Services	**101,520**	**100,881**	**143,610**	**147,930**	**125,930**	**148,700**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
447500	D.O.I. State Report Filing Fee	7,959	8,000	8,000	10,000	8,000	10,000
447550	Other Pension Admin. Exp.	925	1,895	1,145	3,000	3,000	3,000
	Total Other Expenses	**8,884**	**9,895**	**13,000**	**13,000**	**11,000**	**13,000**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**2,764,910**	**2,838,468**	**3,311,010**	**3,690,930**	**3,556,930**	**4,031,000**

SEWER AND WATER FUNDS

Sewer Fund accounts for sewer charge revenues used to operate and maintain the Village's sewer system. Major improvements have been financed using below market rate loans from the Environmental Protection Agency. The capital expenditures and debt service pertaining to these loans are accounted for in this special revenue fund.

Water Fund accounts for revenues derived from residential and wholesale water sales used to operate and maintain the Village's water plant. This includes all capital expenses and debt service as well as an annual operating transfer to the General Fund. Due to its business nature, this fund is classified as an enterprise type fund.

Village of Wilmette 2019 Budget



Residential Water Sales:
Quarterly water billings to Wilmette residents and neighboring non-residents connected to the Wilmette water system. The water rate will increase to $2.75 / ccf in 2019.

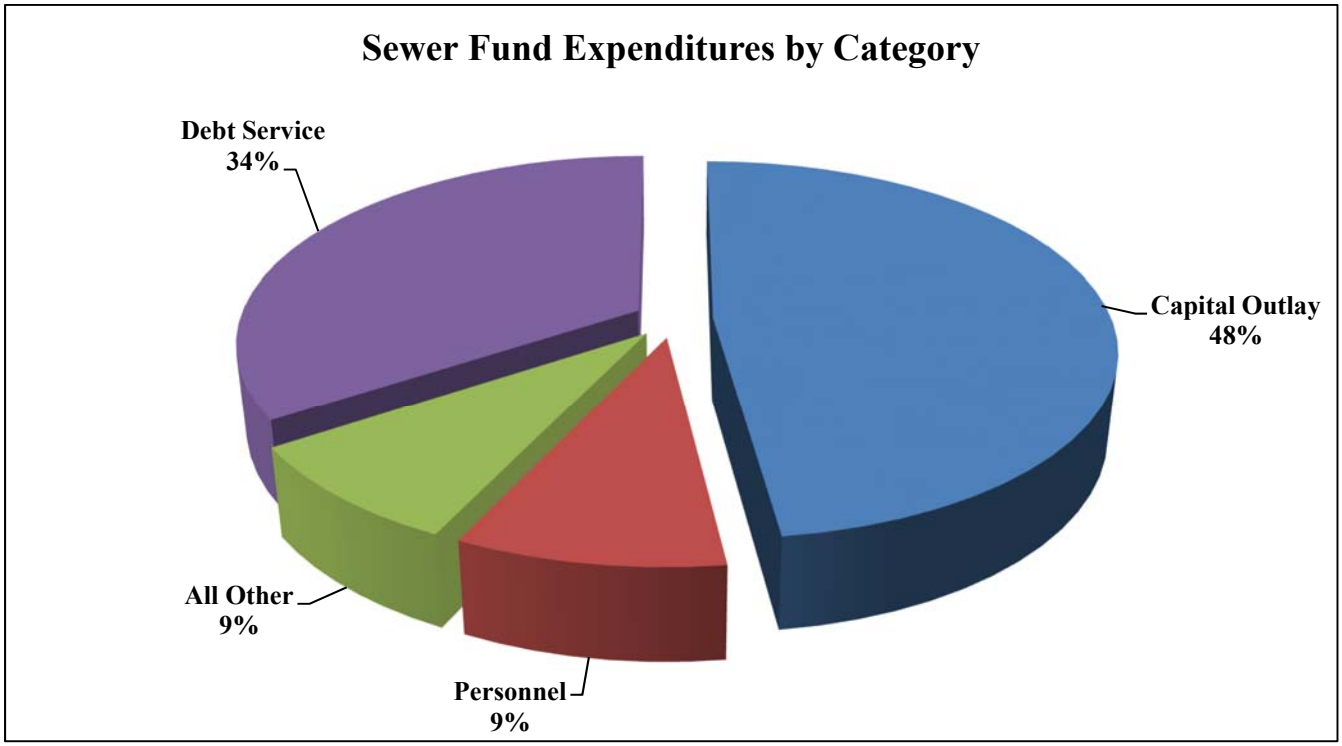
Wholesale Water Sales:
Monthly billings to the Villages of Glenview and Kenilworth. The Village of Glenview re-sells water to Citizens' Utility Company (broken out separately for budget purposes).

Residential Sewer Charges:
Quarterly sewer billings (in conjunction with the water billings) to Wilmette residents and neighboring non-residents connected to the Wilmette sewer system. For the fourth consecutive year, there will be no increase to the sewer rate of $4.24 / ccf

Interest Income:
Interest earned on Water Fund working cash and reserves required per our water revenue bond ordinances.

Debt Proceeds & Grants:
In 2019, the Village budgeted $1.9 million in new EPA Loans for ongoing sewer system improvements along with $1.9 million for the $68 million neighborhood storage improvement project.

Other Income:
Water meter sales, water permits (issued by Community Development Department) and reimbursements for damage to fire hydrants.



Personnel:
Includes the wages paid to all employees in all of the programs throughout this fund. This also includes the fringe benefit costs of pension contributions, health insurance, workers compensation, group life insurance and unemployment compensation as allocated from internal service funds.

Debt Service:
This category provides for the current principal and interest repayments for the loans from the Environmental Protection Agency (EPA) which have been used to finance sewer infrastructure improvements as well as the additional debt service for the Sewer Fund portions of the general obligation bond issues used for sewer improvements.

Capital Outlay:
This category includes the expenditures for sewer infrastructure improvements as well as for equipment additions and replacements.

All Other:
This consists of contractual services, materials and other miscellaneous expenses used to maintain the Village's sewer system and storm water pumping station.

SEWER DIVISION

The Sewer Fund finances the cleaning, repair and other required maintenance and improvements of the Village's sewer systems. This includes the combined sewer system east of Ridge Road, the sanitary sewer system west of Ridge Road and the storm sewer system west of Ridge Road.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Sewer Fund:

- Maintain storm sewers (49.79 miles), sanitary sewers (55.6 miles), and combination sewer (47 miles);
- Sewer inspection, cleaning, and televising;
- Manhole inspection;
- Coordinate emergency repairs; and,
- Compliance with the Illinois Environmental Protection Agency (IEPA) National Pollution Discharge Elimination System (NPDES) governing a storm water permit for Municipal Separate Storm Sewer Systems (MS4's) and a permit for Combined Sewer Overflows (CSO's) and the long term maintenance agreement with the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC).
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WATER/SEWER DIVISION - SEWER (PUBLIC WORKS)

*A portion of the personnel listed in the water distribution program (41-83) is also allocated to this program.

Activity Measures

	2015	2016	2017	2018
Underground Utility Locates (JULIE)	5,661	5,741	6,125	6,157
Catch Basin Replacements/Repairs[1]	27	15	16	9
Inlet Replacements/Repairs[1,2]	22	13	12	13
Manhole Replacements/Repairs[2]	12	11	17	15
Catch Basins/Inlets Cleaned	979	525	650	512
Sewers Cleaned (feet) by In-House Staff[3]	9,230	14,952	35,981[4]	11,515
Sewers Cleaned (feet) by Contractor[5]	55,898	65,600	74,757	93,220
Sewers Televised (feet) by In-House Staff	6,584	8,607	5,111	11,515
Sewers Televised (feet) by Contractor[5]	55,898	65,600	74,757	93,220

**Footnotes*

[1]Catch basins are drainage structures, approximately 7-ft in depth, that collect run-off and trap debris prior to entering the storm sewer system. Catch basins are normally connected to manholes. Inlets are drainage structures, approximately 2-ft in depth, that collect run-off before it enters a catch basin that is connected to the storm sewer system. Inlets are normally located in the flow line of the street.

[2]The number of repairs to inlets and manholes can vary greatly from year to year and is dependent upon information gathered during inspections.

[3]The number of feet cleaned each year varies due to the condition and the diameter of the sewers scheduled for cleaning.

[4]As part of a multi-year effort to identify and mitigate extraneous storm water that inundates the separate sanitary sewer system, consultants identified areas of the Village that are considered as high priority areas under the recent Inflow and Infiltration requirements of the Metropolitan Water Reclamation District of Greater Chicago. Consequently, in 2017, staff concentrated extra efforts in sanitary sewer cleaning and televising those basins identified by consultants as having excessive sewer backups or sewer surcharging (i.e. Kenilworth Gardens and Princeton Place neighborhoods).

[5]The Engineering Department hires a contractor to provide additional cleaning and televising beyond that performed by Public Works staff.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 40 - Sewer Fund
Program: 80 - Maintenance of Sewers
Dept.: 70 - Sewer
Type: 90 - Enterprise

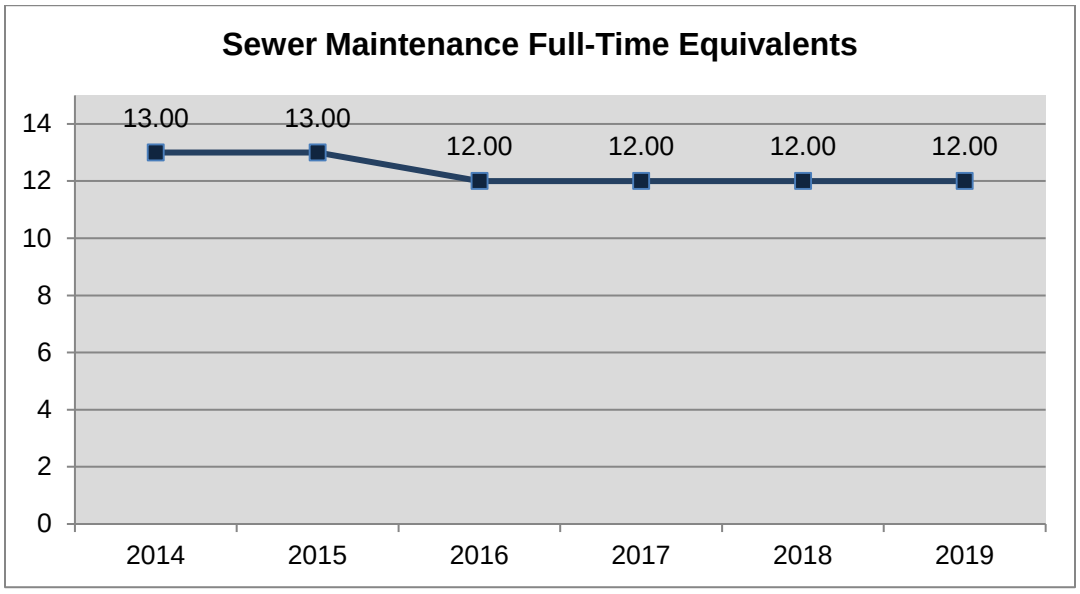
Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	704,908	773,341	807,293	839,495	772,200	832,780
Contractual Services	293,250	296,323	407,767	438,350	601,000	580,350
Commodities	36,383	32,835	50,164	46,050	45,300	47,325
Other Expense	67,028	66,742	84,056	121,810	121,530	122,160
Capital Outlay	388,289	267,898	571,832	619,270	549,855	578,750
Program Total	1,489,858	1,437,139	1,921,112	2,064,975	2,089,885	2,161,365

BUDGET ANALYSIS: The Budget includes $266,700 for the maintenance of the sewers, $75,000 for consulting work associated with a potential new stormwater utility fee, and $60,000 for smoke testing.

Capital Improvement Projects Include:

- Sewer Main Repairs – $327,500
- 5-Year Sewer Lining Facility Plan – $85,000
- Rain Ready Program – $72,500
- Front-End Loader (split 50/50 with Water Fund) – $48,750
- Small Dump Truck (split 50/50 with Water Fund) – $27,500
- Pick-up Truck (split 50/50 with Water Fund) – $17,500

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 40 - Sewer Fund
Program: 80 - Maintenance of Sewers
Dept.: 70 - Sewer
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	481,201	541,730	568,306	588,000	552,000	603,375
410200	Overtime Salaries	8,691	8,813	10,525	10,375	10,200	10,625
415000	Employee Benefits	215,016	222,798	228,462	241,120	210,000	218,780
	Total Personnel	**704,908**	**773,341**	**807,293**	**839,495**	**772,200**	**832,780**
420020	Professional Services	-	9,035	3,066	20,000	135,000	95,000
20014	Geographic Information System	-	29,858	28,146	48,700	49,000	44,200
421000	Contractual Services	98,974	76,950	159,055	102,150	161,000	167,150
425300	Sewer Maintenance	188,276	174,480	211,500	261,500	250,000	266,700
425320	Sewer - Permit Fees	6,000	6,000	6,000	6,000	6,000	6,000
428020	Tellephone Service - Cellular	-	-	-	-	-	1,300
	Total Contractual Services	**293,250**	**296,323**	**407,767**	**438,350**	**601,000**	**580,350**
430050	Uniform Expense	3,766	3,185	3,782	3,825	3,800	3,825
430130	Supplies - Misc. Tools & Equip.	1,639	3,185	5,083	3,500	3,500	3,500
430400	Materials	30,978	26,465	41,299	38,725	38,000	40,000
	Total Commodities	**36,383**	**32,835**	**50,164**	**46,050**	**45,300**	**47,325**
440500	Automotive Expense	65,818	63,950	81,210	116,510	116,330	118,860
441000	Incidentals	350	522	146	500	500	500
442000	Training	860	2,270	2,700	4,800	4,700	2,800
	Total Other Expenses	**67,028**	**66,742**	**84,056**	**121,810**	**121,530**	**122,160**
470375-	**Infrastructure -Other**						
80722	Rain Ready Program	-	-	-	-	-	72,500
470400-	**Infrastructure -Combined Sewer:**						
80707	Sewer Main Repairs	286,886	267,898	488,275	421,270	421,270	327,500
80723	Sewer Lining Facility Plan	-	-	-	-	-	85,000
480200-	**P.W. Vehicles - Pick-up Trucks:**						
40510	Repl. T-43 (50%)	-	-	-	-	-	17,500
480250-	**P.W. Vehicles - Small Dump Trucks:**						
40545	Repl. T-35 (50%)	-	-	-	-	-	27,500
480275-	**P.W. Vehicles- Other**						
40205	Repl. C-14 Front-End Loader (25%)	-	-	-	-	-	48,750
40222	Repl. S-02 Street Sweeper (33%)	-	-	83,557	-	-	-
40385	Repl. T-22 Catch Basin (50%)	101,403	-	-	-	-	-
40390	Repl. T-30 Catch Basin (50%)	-	-	-	198,000	128,585	-
	Total Capital Outlay	**388,289**	**267,898**	**571,832**	**619,270**	**549,855**	**578,750**
	Total Program	**1,489,858**	**1,437,139**	**1,921,112**	**2,064,975**	**2,089,885**	**2,161,365**

STORM AND SANITARY WATER PUMPING STATIONS

MISSION STATEMENT

The Village of Wilmette Storm and Sanitary Water Pumping Stations are committed to providing storage and pumping services to our customers west of Ridge Road while meeting all state and federal storm water discharge regulations.

~~~~~~~~~~~~~~~~~~ PROGRAMS~~~~~~~~~~~~~~~~~

The cost of the routine maintenance and operation of the following facilities:

- Storm Water Pumping Station (SWPS) at Lake Avenue and Harms Road
- The 5.0 MG West Park sanitary storage and pumping facility
- The 1.0 MGD sanitary lift station at Lake Avenue and Harms Road.

The Storm Water Pumping Station lifts the outflow of the Storm Sewer System west of Ridge Road and discharges it into the North Branch of the Chicago River just north of Lake Avenue. The station operates automatically and can be controlled from the Water Plant. During heavy rainstorms when several of the five pumps are in operation, the station is staffed.

The West Park and lift station facilities provide sanitary storage and pumping services that include a check valve and a pump over operation during heavy rainstorms events.

Activity Measures

Storm & Sanitary Facilities

	2015	2016	2017	2018
Number of Call-outs to SWPS*	22	25	23	20
Number of Hours the SWPS Staffed	75	85	142	109
Pumping Operation at SWPS (hours)	589.5	798	692	1052
Pumping Operation at West Park Sanitary Station (hours)	N/A	20	150	166
Number of Events at POLS**	N/A	1***	10	9
Pumping Operation at POLS (hours)	N/A	N/A***	108	164
Wilmette Sanitary Water Pumped at POLS (million gallons)	N/A	N/A***	4.5	6.9

**A call-out occurs when the level in the station reaches a certain level requiring the station to be manned.*
*** An event at the Pump-Over Lift Station (POLS) is when the check-valve between the Village and the MWRD interceptor closes.*
**** POLS was operational only part of the year.*

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 40 - Sewer Fund
Program: 84 - Storm & Sanitary Water Pump Stations
Dept.: 70 - Sewer
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	14,258	16,178	17,806	14,495	16,495	15,375
Contractual Services	820	10,420	476	39,900	12,400	4,900
Commodities	37,569	48,246	37,822	45,700	41,500	45,700
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	20,000
Program Total	52,647	74,844	56,104	100,095	70,395	85,975

BUDGET ANALYSIS: The SWPS Budget provides funding for the routine maintenance of the station building and pumps. Funding in the amount of $20,000 has been included for phase I design of electrical improvements.

PERSONNEL: No regular salary is funded through this program. On-call staffing during heavy rainstorms is charged to the overtime salary account.

Village of Wilmette
2019 Budget

Fund: 40 - Sewer Fund
Program: 84 - Storm & Sanitary Water Pump Stations
Dept.: 70 - Sewer
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410200	Overtime Salaries	11,969	13,518	14,948	12,000	14,000	13,000
415000	Employee Benefits	2,289	2,660	2,858	2,495	2,495	2,375
	Total Personnel	**14,258**	**16,178**	**17,806**	**14,495**	**16,495**	**15,375**
421000-	Contractual Services	-	6,241	-	2,500	10,000	2,500
20410	Clean Out SWPS Sump	-	-	-	35,000	-	-
422400	Maintenance - Equipment	820	4,179	476	2,400	2,400	2,400
	Total Contractual Services	**820**	**10,420**	**476**	**39,900**	**12,400**	**4,900**
430075	Supplies	2,816	4,929	901	1,500	3,500	1,500
430260	Supplies - Outfall Control	-	-	-	500	500	500
430540	Power	31,194	40,697	34,135	38,000	32,000	38,000
430560	Heating Gas	3,559	2,620	2,786	5,700	5,500	5,700
	Total Commodities	**37,569**	**48,246**	**37,822**	**45,700**	**41,500**	**45,700**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
470500-	**Infrastructure - SWPS:**						
80713	Electrical Improvements	-	-	-	-	-	20,000
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**20,000**
	Total Program	**52,647**	**74,844**	**56,104**	**100,095**	**70,395**	**85,975**

* Indicates a non-operating expenditure

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 40 - Sewer Fund
Program: 93 - Debt Service
Dept.: 70 - Non-Departmental
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	3,064,376	3,209,622	3,356,916	3,447,000	3,192,000	3,197,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	3,064,376	3,209,622	3,356,916	3,447,000	3,192,000	3,197,000

PROGRAM DESCRIPTION: This program provides for the principal, interest and fees associated with the annual debt service for issuances that financed Sewer Fund capital projects. Sewer capital projects have been financed with two types of debt instruments; low interest loans through the Illinois Environmental Protection Agency (IEPA) and General Obligation (G.O.) bond issuances.

BUDGET ANALYSIS: The Village will have eight IEPA loans and six G.O. Bond Issues outstanding for which the Sewer Fund will accomplish all or a portion of the required the debt service costs. Those issuances are:

Seven IEPA loans which financed sewer lining work. This is an ongoing program and the Village expects to secure additional loans for sewer lining work that will be completed in 2016.

The G.O. Series 2007 Issue. A portion of the issuance, $2.45 million, was used to fund sewer improvements in conjunction with road improvements as well as partially fund improvements to the storm water pumping station.

The G.O. Series 2009 Issue. A portion of the issuance, $1.575 million, financed sewer main work associated with the Sheridan Road improvement project.

The G.O. Series 2010 Issue. A portion of the issuance, $1.485 million, financed sewer main repairs and relief sewer improvements.

The G.O. Series 2011 Issue. A portion of the issuance, $1.815 million, refunded the remaining amount of the outstanding G.O. Series 2002 Issue. A portion of the issuance, $7.230 million, was used to restructure the principal of the first four IEPA loans.

The G.O. Series 2013 Issue. A portion of the issuance, $8.9 million, financed the start of the $24 million Stormwater Improvement Program.

The G.O. Series 2014 Issue. A portion of the issue, $15.1 million, financed the remaining amount of the Stomwater Improvement Program. A portion of the issuance, $1.66 million, refunded the outstanding Series 2004 Issue related to the Sewer Fund.

A new series of issuances is anticipated to begin in FY 2020 to fund the Neighborhood Storage Improvement Project to reduce the depth and duration of overland flooding in the separate sewer area (west of Ridge Road).

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 40 - Sewer Fund
Program: 93 - Debt Service
Dept.: 70 - Non-Departmental
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450010	Bond Registrar Fees	1,500	750	750	2,000	2,000	2,000
450020	Bond Issuance Expense	-	-	-	-	-	-
450030	G.O. Bond Retirement	1,455,000	1,750,000	1,785,000	1,855,000	1,750,000	1,750,000
450040	E.P.A. Loan Retirement	176,129	180,867	199,399	305,000	220,000	275,000
450060	Interest Expense	1,431,747	1,278,005	1,371,767	1,285,000	1,220,000	1,170,000
450070	Transfer to Escrow	-	-	-	-	-	-
	Total Contractual Services	**3,064,376**	**3,209,622**	**3,356,916**	**3,447,000**	**3,192,000**	**3,197,000**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**3,064,376**	**3,209,622**	**3,356,916**	**3,447,000**	**3,192,000**	**3,197,000**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 40 - Sewer Fund
Program: 95 - Capital Improvements
Dept.: 70 - Non-Departmental
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	14,167,701	1,830,498	1,990,000	2,100,000	1,350,000	3,870,000
Program Total	14,167,701	1,830,498	1,990,000	2,100,000	1,350,000	3,870,000

PROGRAM DESCRIPTION: This program accounts for the major capital improvements that were financed through the Environmental Protection Agency's loan program or through a Village bond issue.

BUDGET ANALYSIS: The 2019 budget allocates funds for the following:

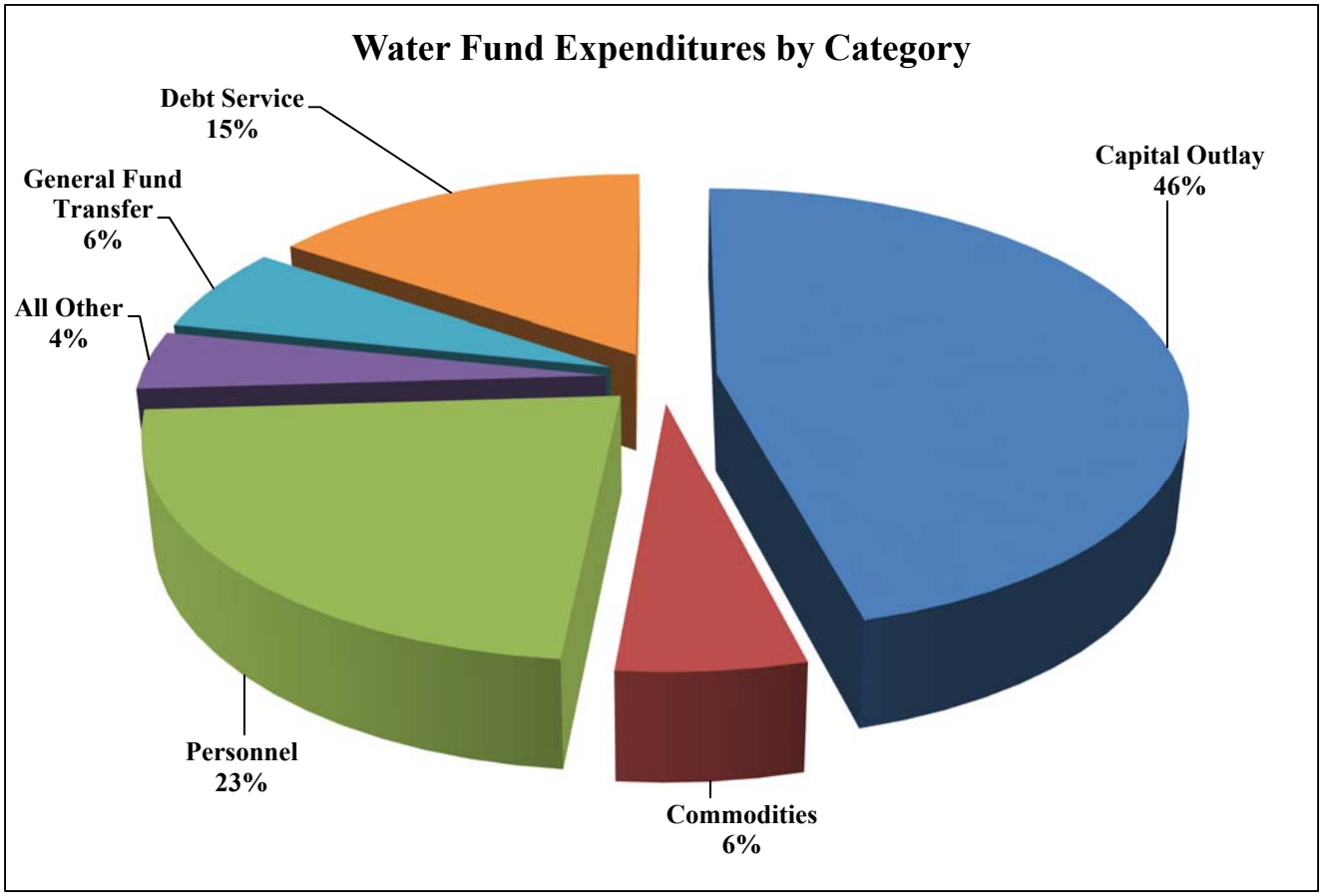
Sewer Lining and Rehab	$ 1,970,000 (IEPA loan funded)
Neighborhood Storage Improvements Engineering	$ 1,900,000

PERSONNEL: There are no employees assigned to this program.

Village of Wilmette
2019 Budget

Fund: 40 - Sewer Fund
Program: 95 - Capital Improvements
Dept.: 70 - Non-Departmental
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450010	Bond Registrar Fee	-	-	-	-	-	-
450020	Bond Issuance Expense	-	-	-	-	-	-
	Total Contractual Services	**-**	**-**	**-**	**-**	**-**	**-**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
460700-	**Building Improvements - P.W.:**						
80713	Electrical Improvements	-	-	-	-	-	-
80714	Emergency Power Improvements	-	-	-	-	-	-
470400-	**Infrastructure -Combined Sewer:**						
80703	Sewer Lining & Rehab	3,634	701,187	3,164	1,970,000	790,000	1,970,000
80707	Sewer Main Repairs	-	-	-	-	-	-
80709	Relief Sewer Improvement Project	-	-	-	-	-	-
470500-	**Infrastructure -Separate Sewer:**						
20401	Separate Storm Sewer	83,308	33,551	132,489	-	-	-
80716	Manhole Rehabilitation	329,886	-	-	-	-	-
80717	Princeton Place Outfall	1,000	132,854	123,910	130,000	60,000	-
80718	West Park Storage Project	13,692,771	962,906	178,885	-	-	-
80719	Capacity Improvements	57,102	-	-	-	-	-
80720	Separate System Detention Program	-	-	-	-	-	-
80726	Neighborhood Storage	-	-	-	-	500,000	1,900,000
	Total Capital Outlay	**14,167,701**	**1,830,498**	**438,448**	**2,100,000**	**1,350,000**	**3,870,000**
	Total Program	**14,167,701**	**1,830,498**	**438,448**	**2,100,000**	**1,350,000**	**3,870,000**



Personnel:
Includes the wages paid to all employees in all of the programs throughout this fund. This also includes the fringe benefit costs of pension contributions, health insurance, workers compensation, group life insurance and unemployment compensation as allocated from internal service funds.

Commodities:
This provides for the electrical expense incurred in the water plant operations and the chemicals used in the water purification process. This also includes the fee paid to the Metropolitan Water Reclamation District for the cleaning of filtration beds.

Capital Outlay:
This category includes the expenditures for water system improvements as well as for equipment additions and replacements.

Debt Service:
This category provides for the current principal and interest repayments for debt (both revenue and general obligation bond issues) used to finance major water system and plant improvements.

General Fund Transfer:
The Water Fund is an enterprise type fund. An annual operating transfer is provided from the profitable sales of water.

All Other:
This consists of liability and property insurance, contractual services, materials and other miscellaneous expenses used to operate the Water Plant and to process water bills.

WATER MANAGEMENT

MISSION STATEMENT

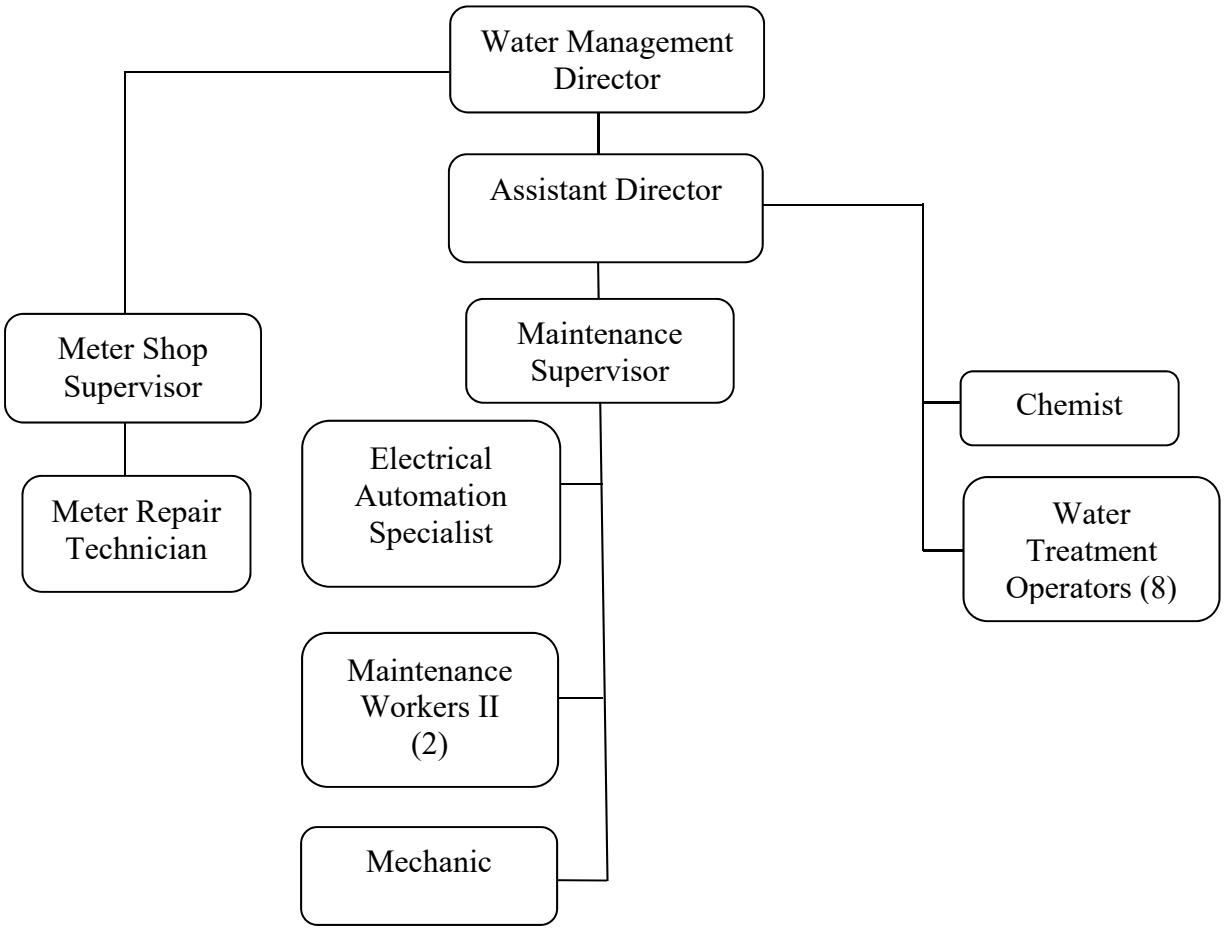
The Department of Water Management is committed to providing our customers with safe palatable drinking water at adequate pressures and quantities that meets all state and federal water regulations.

~~~~~~~~~~~~~~~PROGRAMS~~~~~~~~~~~~~~~

This program provides the funding for operating and maintaining the pumping and purification facilities at the water plant. Included are expenses related to intake and pumping equipment maintenance, purification equipment maintenance, electrical power, and heating gas. Laboratory supplies and equipment are provided to maintain Illinois Department of Public Health (IDPH) certification.

WATER MANAGEMENT

ORGANIZATIONAL CHART



Activity Measures

Water Plant

	2015	2016	2017	2018
Service Population*	101,000	101,500	104,500	104,500
Total Volume of Water Produced (Gallons)	3,836,466,000	4,000,0539,000	4,104,003,000	4,050,571,000
Average Production (MGD)	10.51	10.96	11.20	11.1
Percent Change in Production From Previous Year	-7.32%	+4.28%	+2.19%	-0.01%
Wholesale Water Delivered (Gallons)	2,718,824,167	2,874,261,590	2,923,088,000	2,758,299,000
Non-Revenue Water Loss by Volume (Wilmette Share only)	22.5%**	11.9%	17.6%	9.0%
Equipment & Facility Maintenance (hours)	5,745	5,949	6,286	6,221
Preventive Maintenance Routes Completed	175	229	232	213
Average Finished Water Turbidity*** Reading (NTU)	0.05	0.05	0.05	0.05
Average Finished Water Chlorine Residual (mg/l)	1.13	1.15	1.17	1.10

**Includes the population in Wilmette, Glenview, Golf, Kenilworth and a portion of Prospect Heights.*
*** Illinois Department of Natural Resources (IDNR) changed the method of calculation.*
**** Turbidity, measurement of cloudiness of water caused by suspended solids, is the key parameter used to assess the effectiveness of the treatment process and the water quality produced. The regulation requires 95% of finished water samples be less than 0.30 NTU.*

MGD = millions of gallons per day
NTU = nephelometric turbidity units
mg/l = milligram per liter

WATER MANAGEMENT

Objectives & Accomplishments

Looking Forward: 2019 Objectives

1. Manage the electrical improvements project construction at the water plant ensuring uninterrupted service to customers.

2. Replace between 800 and 1,000 antiquated meters (depending on size) throughout the Village to improve the accuracy of the water meter readings.

3. Conduct a drill to simulate a complete power failure at the Storm Water Pumping Station (SWPS) in coordination with ComEd.

4. Conduct a conceptual design study of potential replacement of the electrical switchgear at the SWPS.

5. Replace differential pressure transmitters throughout the plant ensuring uninterrupted service. The replacement will be performed by the Water Management staff.

6. Manage the replacement of obsolete Programmable Logic Controllers (PLCs) at the water plant and the integration of the new PLCs with the existing SCADA and the new equipment from the electrical improvement project.

Reviewing the Year: 2018 Accomplishments

1. Manage the electrical improvements project construction at the water plant ensuring uninterrupted service to customers.

   The Village Board approved the construction contract with IHC Construction Companies for $7,343,511 in April 2018. The Village secured the IEPA low interest loan in June 2018. The construction will start in July and expected to be complete in the spring of 2020.

2. Replace between 800 and 1,000 antiquated meters (depending on size) throughout the Village to improve the accuracy of the water meter readings.

   The program continues with the accelerated pace in 2018. It is anticipated to have 800 meters installed by year-end.

3. Conduct a drill to simulate a complete power failure at the Storm Water Pumping Station (SWPS) in coordination with ComEd.

   The simulation was conducted with ComEd coordination on March 30, 2018 and was successful.

4. Conduct an inspection of the water plant intakes by hiring a diving company and videotaping the condition of these intakes.

   The bidding and awarding of the contract for this inspection was completed in June. The inspection will be performed this summer. The project was on budget.

5. Replace differential pressure transmitters throughout the plant ensuring uninterrupted service. The replacement will be performed by the Water Management staff.

   The water plant staff has completed the installation of 16 differential pressure transmitters. The project was $10,000 under budget.

6. The replacement of two obsolete master meters with Glenview in vaults C-north and C-south. The new meters will be more reliable and less maintenance meters. The installation will be performed by the Water Management staff.

   Procurement, removal and installation of the 16" meters were performed by the water plant staff in May 2018. Performing the installation in-house is estimated to save $30,000 versus subcontracting the work.

Additional Accomplishments:

1. *The Wilmette Water Treatment Plant continued to receive recognition from the Partnership for Safe Water for maintaining Presidents Award status and Directors Award in 2018.*

   The Partnership is a voluntary effort between six drinking water organizations (including the US EPA) and the participating water utilities. The goal of the Partnership is to provide a new measure of public health protection to millions by implementing prevention programs where legislation or regulation does not exist. Participation in the program demonstrates the commitment to water quality and public health for consumers. Successful completion of the program phases earns awards. The preventative measures are based around optimizing treatment plant performance. The result is the production and delivery of superior quality water to all users.

2. *The water plant continues to work with The Village of Kenilworth on optimizing drinking water delivery operation from Wilmette since their transition to Wilmette water in 2017.*

3. *Replacement of SCADA telemetry from AT&T to wireless based communications owned by the Village. The estimated saving is approximately $24,000 per year.*

4. *The water plant staff is replacing large portions of the heating system at the plant. The HVAC units are being installed by staff. As a result, the project is expected to be $50,000 under budget.*

Village of Wilmette
FY 2019 Budget
Budget Summary

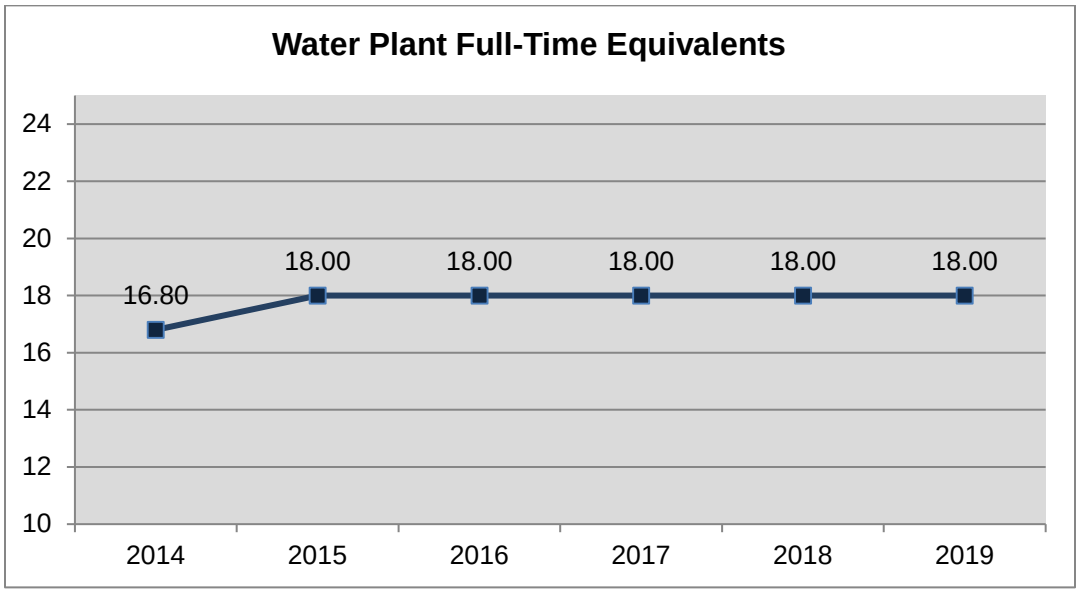
Fund: 41 - Water Fund
Program: 81 - Water Plant Operations
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	1,787,368	1,837,296	1,968,994	2,085,500	2,048,000	2,120,945
Contractual Services	99,704	80,323	82,535	105,060	92,560	86,560
Commodities	603,855	595,636	590,604	633,100	590,300	629,600
Other Expense	32,668	18,414	53,335	49,910	49,900	50,090
Capital Outlay	198,054	151,872	93,112	290,000	154,000	343,000
Program Total	2,721,649	2,683,541	2,788,580	3,163,570	2,934,760	3,230,195

BUDGET ANALYSIS: The following capital improvements are included in the budget:

- Electrical Improvements – Phase II - $220,000
- Treatment Process Improvements - $40,000
- Instrumentation Replacement - $40,000
- Pick-up Truck - $39,000

PERSONNEL:



Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 81 - Water Plant Operations
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	1,239,814	1,285,066	1,378,441	1,438,800	1,434,000	1,473,725
410200	Overtime Salaries	36,361	24,756	24,530	34,000	28,000	34,850
415000	Employee Benefits	511,193	527,474	566,023	612,700	586,000	612,370
	Total Personnel	**1,787,368**	**1,837,296**	**1,968,994**	**2,085,500**	**2,048,000**	**2,120,945**
420020-	Professional Services-	-	-	-	-	-	-
20071	SCADA System Maint.	2,546	1,410	-	3,000	3,000	3,000
421000	Contractual Services	31,658	30,905	31,057	32,600	32,600	32,600
421125	Contractual Custodial Services	10,980	10,980	10,980	11,000	11,000	11,000
422400	Maintenance - Equipment	44,588	35,854	40,138	40,000	32,000	38,000
422500	Maintenance - Intake	9,438	-	-	18,000	13,500	-
428020	Tellephone Service - Cellular	-	-	-	-	-	1,500
428100	Computer Communications Expense	494	1,174	360	460	460	460
	Total Contractual Services	**99,704**	**80,323**	**82,535**	**105,060**	**92,560**	**86,560**
430050	Uniform Expense	5,619	5,894	4,788	5,800	5,800	5,800
430075	Supplies	36,414	36,843	27,334	32,000	35,000	32,000
430150	Supplies - Computer Parts	1,107	163	1,489	1,000	1,500	1,000
430210	Supplies - Laboratory	11,306	14,314	12,046	15,300	14,000	11,800
430475	Materials - Equipment Repairs	46,769	35,369	33,863	34,000	34,000	34,000
430530	Power	335,373	347,592	356,725	350,000	340,000	350,000
430560	Heating Gas	26,232	19,386	26,619	40,000	25,000	40,000
430600	Chemicals	141,035	136,075	127,740	155,000	135,000	155,000
	Total Commodities	**603,855**	**595,636**	**590,604**	**633,100**	**590,300**	**629,600**
440500	Automotive Expense	11,619	9,120	8,640	8,910	8,900	9,090
441000	Incidentals	645	1,535	878	1,000	1,000	1,000
447070	MWRDGC User Charges	20,404	7,759	43,817	40,000	40,000	40,000
	Total Other Expenses	**32,668**	**18,414**	**53,335**	**49,910**	**49,900**	**50,090**
470530-	**Infrastructure - Water Plant:**						
70719	Instrumentation Replacement	35,358	-	-	-	-	-
70905	Water System Infr. Assessment	82,761	53,448	-	-	-	-
80802	Heating System Improvements	-	-	-	150,000	110,000	-
80805	Rebuild High Lift Pumps	20,744	-	44,059	-	-	-
80817	Basins 1 & 2 Improvements	978	9,189	-	-	-	-
80836	Filter Valve Improvements	-	37,457	-	-	-	-
80839	Building Ren. & Pipe Gallery Impv.	18,021	22,846	-	-	-	-
80844	Surface Wash Piping Replacement	-	-	22,733	-	-	-
80845	Instrumentation Replacement				50,000	40,000	40,000
80846	Treatment Process Improvements				60,000	-	40,000
80848	Electrical Improvements - Phase II	-	-	-	-	-	220,000
480200-	**Vehicles:**						
40465	Pick-Up Truck T-7	-	-	-	-	-	39,000
490500-	**Other Equipment - Water:**						
70903	Lab Equipment - Park Dist. Testing	40,192	28,932	26,320	30,000	4,000	4,000
	Total Capital Outlay	**198,054**	**151,872**	**93,112**	**290,000**	**154,000**	**343,000**
	Total Program	**2,721,649**	**2,683,541**	**2,788,580**	**3,163,570**	**2,934,760**	**3,230,195**

Activity Measures

Meter Shop

	2015	2016	2017	2018
Quarterly AMR Reads	38,000	38,000	38,000	38,000
Final Water Meter Reads	686	687	739	727
Water Meters Replaced	493	752	738	739
Number of RPZ valves Tracked	1,650	1,700	1,826	2112
New Meters Related to Construction Activities	87	104	106	87

AMR = automatic meter reading

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program 82 - Water Reservoir & Meter Maint.
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	168,872	179,215	191,027	199,475	197,900	202,990
Contractual Services	19,419	15,972	20,874	34,800	42,200	20,300
Commodities	57,179	112,750	110,657	121,200	133,700	121,200
Other Expense	9,022	7,920	7,990	8,520	8,210	8,690
Capital Outlay	-	-	-	-	-	-
Program Total	254,492	315,857	330,548	363,995	382,010	353,180

PROGRAM DESCRIPTION: This program provides for the Village's water meter maintenance activity and maintenance of the 4.0 million gallon (MG) Standpipe and 3.0 MG Reservoir/Pumping Station at the Village Yard. The Automatic Meter Reading Replacement program was completed in 2012. Due to new Environmental Protection Agency (EPA) requirements, existing water meters can no longer be refurbished and need to be replaced.

BUDGET ANALYSIS: The decrease in contractual services is due to completion of the replacement of a 30-year old meter and exterior cleaning of the standpipe.

PERSONNEL: A portion of the personnel listed in the water plant operations program (40-81) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 82 - Water Reservoir & Meter Maint.
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	125,969	133,816	142,833	147,500	147,500	152,125
410200	Overtime Salaries	33	-	-	625	400	625
415000	Employee Benefits	42,870	45,399	48,194	51,350	50,000	50,240
	Total Personnel	**168,872**	**179,215**	**191,027**	**199,475**	**197,900**	**202,990**
421000	Contractual Services	7,971	9,427	9,397	11,600	20,000	11,600
422520	Maint. - Reservoir & Pump Sta.	6,900	2,092	7,024	11,500	10,500	3,500
422560	Maint. - Standpipe	4,548	4,453	4,453	11,700	11,700	5,200
	Total Contractual Services	**19,419**	**15,972**	**20,874**	**34,800**	**42,200**	**20,300**
430050	Uniform Expense	1,335	661	598	700	700	700
430075	Supplies - Meter Shop	1,852	2,434	2,348	2,300	2,300	2,300
430280	Reservoir Supplies	3,115	3,690	5,906	3,000	4,000	3,000
430900	Water Meters - Cost of Sales	12,510	17,408	22,714	20,000	30,000	20,000
430910	Water Meters - Repair Parts	2,239	1,810	7,280	2,200	3,200	2,200
430920	Meter Replacement Program	36,128	86,747	53,601	88,000	88,000	88,000
430930	Water Meters - AMR Program	-	-	18,210	5,000	5,500	5,000
	Total Commodities	**57,179**	**112,750**	**110,657**	**121,200**	**133,700**	**121,200**
440500	Automotive Expense	9,022	7,920	7,990	8,220	8,210	8,390
442000	Training	-	-	-	300	-	300
	Total Other Expenses	**9,022**	**7,920**	**7,990**	**8,520**	**8,210**	**8,690**
470540-	**Infrastructure - Water Reservoir:**						
60100	Roof Repairs	-	-	-	-	-	-
480275-	**P.W. Vehicles - Other:**						
490500-	**Other Equipment - Water:**						
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**254,492**	**315,857**	**330,548**	**363,995**	**382,010**	**353,180**

WATER/SEWER DIVISION - WATER (PUBLIC WORKS)

*A portion of the personnel listed in the sewer program (40-80) is also allocated to this program.

Activity Measures

	2015	2016	2017	2018
Underground Utility Locates (JULIE)	5,661	5,741	6,125	6,157
Underground Utility Locates (JULIE) -Water Transmission Mains	-	-	428	1,770
Water Main Break Repairs	35	32	30	66
Water Service Leak Repairs	10	13	10	18
Hydrant Replacements	9	10	10	7
New Water Service Connections	56	54	67	102
Valve Installations	8	5	6	3
Distribution System Surveyed[2]	30%	20%	25%	25%

**Footnotes*

[1]In 2017, the Village expanded JULIE locate requests to identify requests which are within 50-feet of a large water transmission main to provide better oversight and protection of Village critical infrastructure (i.e. water transmission mains). These water transmission main locate requests will be denoted and reported separately.

[2]Staff inspects annually for leaks in the water distribution system by listening to fire hydrants for leak sounds with very sensitive equipment (i.e. acoustic listening devices). If leak sounds are heard, the hydrant is operated to ensure that the hydrant is not leaking. If the hydrant is not leaking, nearby water service valves (or b-boxes) are inspected/checked for leaks, both on the public and private sides. If the b-boxes are not leaking then staff utilizes a leak correlator to check for water main breaks (WMBs). Whatever leaks are found, they are investigated and repaired in a timely fashion. The water distribution system has a total of 1,020 fire hydrants of which approximately 250 hydrants are inspected annually and on a rotating basis for leak detection.

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program: 83 - Water Distribution
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	686,786	675,049	685,755	725,665	670,000	684,225
Contractual Services	86,355	97,656	191,728	172,000	314,000	173,800
Commodities	87,979	77,348	102,599	103,125	129,260	104,925
Other Expense	67,236	65,959	83,960	120,045	119,570	121,910
Capital Outlay	178,013	221,503	181,106	311,000	249,085	225,900
Program Total	1,106,369	1,137,515	1,245,148	1,431,835	1,481,915	1,310,760

PROGRAM DESCRIPTION: This program provides funding for the maintenance of the Village's water mains. This includes the water service line from the main to the buffalo box. The Water Distribution System includes all areas in Wilmette with the exception of residences along Indian Hill Road, who purchase water from the Village of Winnetka.

BUDGET ANALYSIS: The Budget provides funds for the following Capital Improvement Projects:

- Valve Installations - $ 67,600
- Front-end Loader (split 50/50 with sewer fund) - $48,750
- Meter Shop Van Replacement - $35,000
- Small Dump Truck (split 50/50 with sewer fund) - $27,500
- Pick-up truck (split 50/50 with sewer fund) - $17,500
- Water Main Surge Suppressors - $17,500
- Fire Hydrant painting - $ 12,050

PERSONNEL: A portion of the personnel listed in the sewer program (40-80) is also allocated to this program.

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 83 - Water Distribution
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	456,132	450,778	464,589	479,250	447,000	462,125
410200	Overtime Salaries	21,418	25,306	22,473	36,675	49,000	37,600
415000	Employee Benefits	209,236	198,965	198,693	209,740	174,000	184,500
	Total Personnel	**686,786**	**675,049**	**685,755**	**725,665**	**670,000**	**684,225**
420020-	Professional Services						
20014	Geographic Information System	-	29,857	28,146	48,700	49,000	44,200
421000-	Contractual Services	82,476	62,576	102,147	112,300	128,000	117,300
20110	Unidirectional Water Main Flushing	-	-	58,109	-	-	-
80918	Transmission Main Repair	-	-	-	-	10,000	-
422540	Maintenance - Distrib. System	3,879	5,223	3,326	11,000	127,000	11,000
428020	Telephone Service - Cellular	-	-	-	-	-	1,300
	Total Contractual Services	**86,355**	**97,656**	**191,728**	**172,000**	**314,000**	**173,800**
430050	Uniform Expense	3,780	3,506	3,782	3,825	3,800	3,825
430130	Supplies - Misc. Tools & Equip.	2,376	3,185	5,740	5,000	5,160	6,800
430400	Materials	61,225	48,780	70,637	69,500	96,300	69,500
430480	Fire Hydrant Replacements	20,598	21,877	22,440	24,800	24,000	24,800
	Total Commodities	**87,979**	**77,348**	**102,599**	**103,125**	**129,260**	**104,925**
440500	Automotive Expense	65,818	63,950	81,210	116,510	116,330	118,860
441000	Incidentals	193	422	430	250	740	250
442000	Training	1,225	1,587	2,320	3,285	2,500	2,800
	Total Other Expenses	**67,236**	**65,959**	**83,960**	**120,045**	**119,570**	**121,910**
470550-	**Infrastructure - Water Mains:**						
80306	Fire Hydrant Painting	6,450	6,522	12,475	10,400	10,400	12,050
80841	Wholesale Water Analysis	-	11,070	-	-	-	-
80847	Water Main Surge Suppressors	-	-	-	-	-	17,500
80900	Valve Installations	70,160	177,355	61,228	67,600	67,600	67,600
80920	Glenview Meter Repl. / Upgrade	-	26,556	-	35,000	42,500	-
480200-	**P.W. Vehicles - Pick-up Trucks:**						
40510	Repl. T-43 (50%)	-	-	-	-	-	17,500
480250-	**P.W. Vehicles - Small Dump Trucks:**						
40545	Repl. T-35 (50%)	-	-	-	-	-	27,500
480275-	**P.W. Vehicles- Other**						
40205	Repl. C-14 Front-End Loader (25%)	-	-	-	-	-	48,750
40222	Repl. S-2 Street Sweeper (33%)	-	-	88,498	-	-	-
40385	Repl. T-22 Catch Basin (50%)	101,403	-	-	-	-	-
40390	Repl. T-30 Catch Basin (50%)	-	-	-	198,000	128,585	-
40446	Repl. T-46 Meter Shop Van	-	-	-	-	-	35,000
490450-	**Other Equipment-P.W.:**						
490500-	**Other Equipment - Water:**						
70806	Leak Correlator	-	-	18,905	-	-	-
	Total Capital Outlay	**178,013**	**221,503**	**181,106**	**311,000**	**249,085**	**225,900**
	Total Program	**1,106,369**	**1,137,515**	**1,245,148**	**1,431,835**	**1,481,915**	**1,310,760**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program: 84 - Water - Miscellaneous
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	388,374	360,575	413,431	468,645	457,000	489,895
Contractual Services	135,982	142,763	145,622	141,660	141,660	138,660
Commodities	15,984	14,909	14,862	15,000	15,000	16,000
Other Expense	1,104,811	1,005,272	1,006,013	1,006,950	1,005,000	1,006,950
Capital Outlay	-	-	-	-	-	-
Program Total	1,645,151	1,523,519	1,579,928	1,632,255	1,618,660	1,651,505

PROGRAM DESCRIPTIONS: Expenses of the Wilmette Water Utility that are not covered in other Water Fund programs are budgeted in this program. They include liability insurance, telephone, all Water Fund employee benefits and payments to the General Fund for services.

Certain portions of other Village employee salaries that support the water operation are allocated to this program. They include 10% of the salaries in the Village Manager's Office, the Finance Department and the Administrative Services Department. Lastly, this includes 20% of the Engineering Department salaries, 20% of the Director and Deputy Director of Public Works, as well as 10% of the Assistant to the Public Works Director's salaries.

BUDGET ANALYSIS: A total of $1,000,000 has been provided for payment to the General Fund for services provided.

PERSONNEL: There are no employees assigned to this program. The salaries noted in the budget represent allocations from other programs.

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 84 - Water - Miscellaneous
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	297,155	276,342	317,104	357,350	350,000	378,500
415000	Employee Benefits	91,219	84,233	96,327	111,295	107,000	111,395
	Total Personnel	**388,374**	**360,575**	**413,431**	**468,645**	**457,000**	**489,895**
420010	Memberships	2,104	2,253	2,319	2,960	2,960	2,960
421150	Contractual Grounds Maint.	-	-	-	-	-	-
428000	Telephone Service	33,967	39,675	42,464	38,000	38,000	38,000
428010	Telephone Maintenance	1,450	1,245	1,245	1,500	1,500	1,500
428020	Telephone Service - Cellular	8,261	9,390	9,394	9,000	9,000	6,000
428030	Telephone - Long Distance	-	-	-	-	-	-
450110	Gen. Liab. & Property Insur.	90,200	90,200	90,200	90,200	90,200	90,200
	Total Contractual Services	**135,982**	**142,763**	**145,622**	**141,660**	**141,660**	**138,660**
430140	Supplies - Building	7,535	7,781	7,880	8,000	8,000	8,000
430350	Building Repairs & Furniture	8,449	7,128	6,982	7,000	7,000	8,000
	Total Commodities	**15,984**	**14,909**	**14,862**	**15,000**	**15,000**	**16,000**
442000	Training	4,811	5,272	6,013	6,950	5,000	6,950
448000	General Fund Transfer	1,100,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
	Total Other Expenses	**1,104,811**	**1,005,272**	**1,006,013**	**1,006,950**	**1,005,000**	**1,006,950**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**1,645,151**	**1,523,519**	**1,579,928**	**1,632,255**	**1,618,660**	**1,651,505**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program: 85 - Water - Billing
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	82,341	96,926	101,520	134,245	115,000	124,310
Contractual Services	78,446	63,258	71,000	99,550	99,550	76,000
Commodities	7,178	7,951	6,400	11,400	11,400	11,400
Other Expense	69	107	600	1,100	1,100	2,300
Capital Outlay	-	-	-	-	-	-
Program Total	168,034	168,242	179,520	246,295	227,050	214,010

PROGRAM DESCRIPTIONS: Finance Department expenses in connection with the Water Utility are budgeted in this program. These include the costs of meter reading, billing and collection.

BUDGET ANALYSIS: The budget provides for the continuation of the existing activities. A data processing operator and 50% of a part time data processing operator are funded in this program. The Water Fund's share of the annual audit and postage costs are also included. The decrease in Contractual Services is due to the completion of an upgrade to the Village's water billing software in 2018.

PERSONNEL: The portion of the personnel listed above is included in the finance program (11-06).

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 85 - Water - Billing
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
410100	Regular Salaries	66,458	67,708	78,779	75,875	75,500	80,200
410200	Overtime Salaries	-	-	72	500	500	500
415000	Employee Benefits	15,883	29,218	37,514	57,870	39,000	43,610
	Total Personnel	**82,341**	**96,926**	**116,365**	**134,245**	**115,000**	**124,310**
420100	Annual Audit	14,000	14,000	14,000	14,700	14,700	16,000
420150	Bank Charges	42,765	32,072	36,510	40,100	40,100	40,000
420160	Postage	21,681	17,186	16,681	20,000	20,000	20,000
421000	Contractual Services	-	-	-	24,750	24,750	-
	Total Contractual Services	**78,446**	**63,258**	**67,191**	**99,550**	**99,550**	**76,000**
430050	Uniform Expense	-	-	-	-	-	-
430230	Supplies - Office	4,809	5,566	9,012	9,000	9,000	9,000
430240	Supplies - Office - Water Plant	2,369	2,385	2,353	2,400	2,400	2,400
	Total Commodities	**7,178**	**7,951**	**11,365**	**11,400**	**11,400**	**11,400**
441000	Incidentals	69	80	87	100	100	300
442000	Training	-	27	-	1,000	1,000	2,000
	Total Other Expenses	**69**	**107**	**87**	**1,100**	**1,100**	**2,300**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**168,034**	**168,242**	**195,008**	**246,295**	**227,050**	**214,010**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program: 93 - Debt Service
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	1,709,954	1,846,674	2,046,388	2,243,500	2,232,500	2,487,500
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	1,709,954	1,846,674	2,046,388	2,243,500	2,232,500	2,487,500

PROGRAM DESCRIPTION: This program provides for the principal, interest and fees associated with the annual debt service for bond issuances that financed Water Fund capital projects.

BUDGET ANALYSIS: The Village will have five outstanding General Obligation (G.O.) Bond Issues outstanding for which the Water Fund will accomplish all or a portion of the required the debt service costs. Those issuances are:

The G.O. Series 2007 Issue. A portion of the issuance, $5.665 million, refunded the outstanding Series 2000 Issue related to the Water Fund.

The G.O. Series 2009 Issue. A portion of the issuance refunded the Series 1999 Issue. This refunding reduced Water debt service by $2.6 million through 2016 – with net present value savings of $276,000.

The G.O. Series 2010 Issue. A portion of the issuance, $1.13 million, financed standpipe reconditioning, SCADA software upgrades and water plant improvements.

The G.O. Series 2011 Issue. A portion of the issuance, $4.560 million, refunded the balance of the Series 2002 bond issuance related to the Water Fund.

The G.O. Series 2014 Issue. A portion of the issuance, $3.005 million, refunded the outstanding 2004 bonds. The majority of the $317,000 in net present value savings were structured to smooth the 2016 annual debt service payment.

The 2019 Budget includes $5,000,000 in new IEPA proceeds to continue the Electrical Improvements Project at the Water Plant. The total cost of the project is $8.9 million and will be completed in 2020. Additional debt financed work in 2019 includes water main replacements on Locust Rd. & Lake Ave.

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 93 - Debt Service
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	**-**	**-**	**-**	**-**	**-**	**-**
450010	Registrar / Paying Agent Fee	1,250	2,000	20,364	2,500	2,500	2,500
450020	Bond Issuance Expense	-	-	-	-	-	-
450030	Bond Retirement	1,170,000	1,340,000	1,780,000	1,810,000	1,890,000	2,195,000
450060	Interest Expense	538,704	504,674	246,024	431,000	340,000	290,000
450070	Transfer to Escrow	-	-	-	-	-	-
	Total Contractual Services	**1,709,954**	**1,846,674**	**2,046,388**	**2,243,500**	**2,232,500**	**2,487,500**
	Total Commodities	**-**	**-**	**-**	**-**	**-**	**-**
	Total Other Expenses	**-**	**-**	**-**	**-**	**-**	**-**
	Total Capital Outlay	**-**	**-**	**-**	**-**	**-**	**-**
	Total Program	**1,709,954**	**1,846,674**	**2,046,388**	**2,243,500**	**2,232,500**	**2,487,500**

Village of Wilmette
FY 2019 Budget
Budget Summary

Fund: 41 - Water Fund
Program: 95 - Capital Improvements
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	13,385	215,262	539,968	5,000,000	600,000	6,818,300
Program Total	**13,385**	**215,262**	**539,968**	**5,000,000**	**600,000**	**6,818,300**

PROGRAM DESCRIPTIONS: This program provides funding for major capital improvements to the Village's water system. This includes major improvements to the water plant to improve reliability and increase capacity as well as improvements to the water distribution system.

BUDGET ANALYSIS: The Water Plant Electrical Improvements project began in 2017 (funded through IEPA debt proceeds). The total cost of the project is projected at $8.9 million and will continue through 2020. New Water Main Replacement is budgeted in the amount of $1.8 million for Locust Road and a portion of Lake Avenue west of Hibbard.

PERSONNEL: There are no personnel assigned to this program.

Village of Wilmette
2019 Budget

Fund: 41 - Water Fund
Program: 95 - Capital Improvements
Dept.: 80 - Water
Type: 90 - Enterprise

Account Number	Description	Actual FY 2015	Actual FY 2016	Actual FY 2017	Budget FY 2018	Estimated Actual FY 2018	Budget FY 2019
	Total Personnel	-	-	-	-	-	-
420020-	Professional Services:						
20073	SCADA Software Upgrade	-	-	-	-	-	-
450020	Bond Issuance Expense	-	-	-	-	-	-
450060	Bond Interest Expense	-	-	-	-	-	-
	Total Contractual Services	-	-	-	-	-	-
	Total Commodities	-	-	-	-	-	-
	Total Other Expenses	-	-	-	-	-	-
470530-	**Infrastructure - Water Plant:**						
80823	Interconnection Improvements	-	-	-	-	-	-
80836	Filter Valve Improvements	-	-	-	-	-	-
80839	Building Renovations & Pipe Gallery	***13,385***	***195,814***	-	-	-	-
80840	Convert High Lift Pump to Variable Speed	-	-	-	-	-	-
80842	Water Plant Electrical Improvements		***19,448***	***539,968***	***5,000,000***	600,000	5,000,000
470550-	**Infrastructure - Water Mains:**						
80906	Sheridan Road Water Main	-	-	-	-	-	-
80950	Water Main Replacement	-	-	-	-	-	1,818,300
	Total Capital Outlay	**13,385**	**215,262**	**539,968**	**5,000,000**	**600,000**	**6,818,300**
	Total Program	**13,385**	**215,262**	**539,968**	**5,000,000**	**600,000**	**6,818,300**

Debt Service

The Village of Wilmette operates under "Home Rule" authority in the State of Illinois and has no debt limitations under that authority. Following this narrative are schedules detailing the outstanding long-term debt service requirements to maturity for all of the Village's Funds.

The need for bond financing is evaluated annually in conjunction with the preparation of the Ten Year Capital Improvements Program (CIP). Large capital improvements / purchases are evaluated based on need and the maintaining or enhancing of service levels. If the need is justified and an item cannot be funded from operating revenues, bond financing will be considered. Such financings are reviewed for the impact of the debt service payments on the Village's tax levy or other revenue source (e.g. water rate or sewer rate) used to repay the debt. Capital spending may also impact operating costs. For example, additional personnel and training may be needed to operate new equipment, or maintenance costs may increase as a result of building additions. The collective impact of a bond financing is built into the long-term cash flow projections.

The Village issued two series of General Obligation bonds in 2017 ("the bonds"). The bonds financed approximately $5 million of various critical repairs to Village facilities including Public Works yard improvements, Village Hall roof and HVAC replacements, Police radio network replacement, and a Police Station generator replacement. The bonds also refunded a portion of the outstanding 2007 and 2009 bonds for savings.

The 2019 budget includes $1.970 million for continued sewer lining and rehabilitation work to be funded with new IEPA loans. Current cash flow estimates indicate that the loan repayments can be met with the current sewer rate. Additionally, the Village will pursue stormwater improvement projects to address overland flooding issues for residents who live west of Ridge Road. The Neighborhood Storage Project will involve the construction of underground stormwater storage facilities beneath three Park District parks / playlots. The total estimated cost is $68 million and will take several years to design, permit and build. The 2019 budget includes $1.9 million for initial work. The financing of the project is not included in the 2019 budget and will require a fee increase of some type.

Lastly, the Village has secured a loan from the IEPA for approximately $8 million to finance a significant generator / electrical improvement project for the Water Plant. The 2019 budget includes $5 million in spending for this project. The Budget also includes a residential water rate increase of $0.07 per unit for repayment of the anticipated loan.

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule Summary - By Fund

Fiscal Year Ending	General Fund Debt Service	Water Debt Service	Sewer Debt Service	Debt Service
December 31, 2019	3,675,875.00	2,330,837.50	3,139,958.06	9,146,670.56
December 31, 2020	3,698,125.00	2,111,187.50	3,004,283.06	8,813,595.56
December 31, 2021	3,707,225.00	2,158,737.50	2,893,533.06	8,759,495.56
December 31, 2022	3,758,312.50	2,078,787.50	2,586,433.06	8,423,533.06
December 31, 2023	3,860,037.50	1,495,587.50	2,216,908.06	7,572,533.06
December 31, 2024	3,807,825.00	1,168,137.50	1,782,258.06	6,758,220.56
December 31, 2025	3,789,350.00	-	1,769,258.06	5,558,608.06
December 31, 2026	2,118,850.00	-	1,746,108.06	3,864,958.06
December 31, 2027	585,025.00	-	1,703,815.74	2,288,840.74
December 31, 2028	584,925.00	-	1,644,105.78	2,229,030.78
December 31, 2029	503,350.00	-	2,018,430.78	2,521,780.78
December 31, 2030	504,350.00	-	2,030,269.98	2,534,619.98
December 31, 2031	507,050.00	-	2,038,671.34	2,545,721.34
December 31, 2032	504,300.00	-	1,956,284.20	2,460,584.20
December 31, 2033	506,250.00	-	1,963,308.09	2,469,558.09
December 31, 2034	502,750.00	-	1,938,851.02	2,441,601.02
December 31, 2035	503,950.00	-	1,903,475.30	2,407,425.30
December 31, 2036	504,700.00	-	1,901,100.30	2,405,800.30
December 31, 2037	-	-	1,852,875.00	1,852,875.00
December 31, 2038	-	-	1,894,375.00	1,894,375.00
December 31, 2039	-	-	1,888,125.00	1,888,125.00
December 31, 2040	-	-	1,930,000.00	1,930,000.00
December 31, 2041	-	-	1,914,000.00	1,914,000.00
December 31, 2042	-	-	1,946,000.00	1,946,000.00
December 31, 2043	-	-	1,924,000.00	1,924,000.00
Total	**33,622,250.00**	**11,343,275.00**	**51,586,427.01**	**96,551,952.01**

Village of Wilmette
Fiscal Year 2019 Budget
General Debt Summary

Fiscal Year Ending	2010 Issue	2013 Issue	2017A Issue	2017B Issue	Total
December 31, 2019	3,298,637.50	84,162.50	134,725.00	158,350.00	3,675,875.00
December 31, 2020	3,321,537.50	82,862.50	134,725.00	159,000.00	3,698,125.00
December 31, 2021	3,336,437.50	81,562.50	134,725.00	154,500.00	3,707,225.00
December 31, 2022	3,543,487.50	80,100.00	134,725.00		3,758,312.50
December 31, 2023	3,641,837.50	83,475.00	134,725.00		3,860,037.50
December 31, 2024	3,591,375.00	81,725.00	134,725.00		3,807,825.00
December 31, 2025	3,205,000.00	79,625.00	504,725.00		3,789,350.00
December 31, 2026	1,534,000.00	82,525.00	502,325.00		2,118,850.00
December 31, 2027		80,200.00	504,825.00		585,025.00
December 31, 2028		82,800.00	502,125.00		584,925.00
December 31, 2029			503,350.00		503,350.00
December 31, 2030			504,350.00		504,350.00
December 31, 2031			507,050.00		507,050.00
December 31, 2032			504,300.00		504,300.00
December 31, 2033			506,250.00		506,250.00
December 31, 2034			502,750.00		502,750.00
December 31, 2035			503,950.00		503,950.00
December 31, 2036			504,700.00		504,700.00
Total	**25,472,312.50**	**819,037.50**	**6,859,050.00**	**471,850.00**	**33,622,250.00**

Village of Wilmette
Fiscal Year 2019 Budget
General Debt Summary

Issue:	2010 Improvements & Refunding Issue		Interest Rate:	3.287%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	364,318.75			
December 1, 2019	364,318.75	2,570,000.00	3,298,637.50	
June 1, 2020	325,768.75			
December 1, 2020	325,768.75	2,670,000.00	3,321,537.50	
June 1, 2021	285,718.75			
December 1, 2021	285,718.75	2,765,000.00	3,336,437.50	
June 1, 2022	244,243.75			
December 1, 2022	244,243.75	3,055,000.00	3,543,487.50	
June 1, 2023	198,418.75			
December 1, 2023	198,418.75	3,245,000.00	3,641,837.50	
June 1, 2024	145,687.50			
December 1, 2024	145,687.50	3,300,000.00	3,591,375.00	
June 1, 2025	90,000.00			
December 1, 2025	90,000.00	3,025,000.00	3,205,000.00	
June 1, 2026	29,500.00			
December 1, 2026	29,500.00	1,475,000.00	1,534,000.00	
Totals	**3,367,312.50**	**22,105,000.00**	**25,472,312.50**	

Issue:	2013 Improvements Issue		Interest Rate:	2.644%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	9,581.25	-		
December 1, 2019	9,581.25	65,000.00	84,162.50	
June 1, 2020	8,931.25	-		
December 1, 2020	8,931.25	65,000.00	82,862.50	
June 1, 2021	8,281.25	-		
December 1, 2021	8,281.25	65,000.00	81,562.50	
June 1, 2022	7,550.00	-		
December 1, 2022	7,550.00	65,000.00	80,100.00	
June 1, 2023	6,737.50	-		
December 1, 2023	6,737.50	70,000.00	83,475.00	
June 1, 2024	5,862.50	-		
December 1, 2024	5,862.50	70,000.00	81,725.00	
June 1, 2025	4,812.50	-		
December 1, 2025	4,812.50	70,000.00	79,625.00	
June 1, 2026	3,762.50	-		
December 1, 2026	3,762.50	75,000.00	82,525.00	
June 1, 2027	2,600.00	-		
December 1, 2027	2,600.00	75,000.00	80,200.00	
June 1, 2028	1,400.00	-		
December 1, 2028	1,400.00	80,000.00	82,800.00	
Totals	**119,037.50**	**700,000.00**	**819,037.50**	

Village of Wilmette
Fiscal Year 2019 Budget
General Debt Summary

Issue:	2017A New		Interest Rate:	2.81%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	67,362.50	-	-	
December 1, 2019	67,362.50	-	134,725.00	
June 1, 2020	67,362.50	-	-	
December 1, 2020	67,362.50	-	134,725.00	
June 1, 2021	67,362.50	-	-	
December 1, 2021	67,362.50	-	134,725.00	
June 1, 2022	67,362.50	-	-	
December 1, 2022	67,362.50	-	134,725.00	
June 1, 2023	67,362.50	-	-	
December 1, 2023	67,362.50	-	134,725.00	
June 1, 2024	67,362.50	-	-	
December 1, 2024	67,362.50	-	134,725.00	
June 1, 2025	67,362.50	-	-	
December 1, 2025	67,362.50	370,000.00	504,725.00	
June 1, 2026	63,662.50	-	-	
December 1, 2026	63,662.50	375,000.00	502,325.00	
June 1, 2027	59,912.50	-	-	
December 1, 2027	59,912.50	385,000.00	504,825.00	
June 1, 2028	56,062.50	-	-	
December 1, 2028	56,062.50	390,000.00	502,125.00	
June 1, 2029	51,675.00	-	-	
December 1, 2029	51,675.00	400,000.00	503,350.00	
June 1, 2030	47,175.00	-	-	
December 1, 2030	47,175.00	410,000.00	504,350.00	
June 1, 2031	41,025.00	-	-	
December 1, 2031	41,025.00	425,000.00	507,050.00	
June 1, 2032	34,650.00	-	-	
December 1, 2032	34,650.00	435,000.00	504,300.00	
June 1, 2033	28,125.00	-	-	
December 1, 2033	28,125.00	450,000.00	506,250.00	
June 1, 2034	21,375.00	-	-	
December 1, 2034	21,375.00	460,000.00	502,750.00	
June 1, 2035	14,475.00	-	-	
December 1, 2035	14,475.00	475,000.00	503,950.00	
June 1, 2036	7,350.00	-	-	
December 1, 2036	7,350.00	490,000.00	504,700.00	
Totals	**1,794,050.00**	**5,065,000.00**	**6,859,050.00**	

Issue:	2017B Refund 2009		Interest Rate:	1.87%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	6,675.00			
December 1, 2019	6,675.00	145,000.00	158,350.00	
June 1, 2020	4,500.00			
December 1, 2020	4,500.00	150,000.00	159,000.00	
June 1, 2021	2,250.00			
December 1, 2021	2,250.00	150,000.00	154,500.00	
Totals	**26,850.00**	**445,000.00**	**471,850.00**	

Village of Wilmette FY 2019 Budget
Tax Levy Projections

Levy Year	Projected Operating Levy	Fire and Police Pension Levy	Debt Service Levy	Additional Levy for Fire & Police Pen.	Portion Paid from Bond Proceeds	Adjustment * to Operating Levy to Smooth the Increment	Total Levy	"Smoothed" Incremental Growth (%)
1998	6,386,857		997,843				7,384,700	
1999	6,466,007		1,176,693				7,642,700	3.49%
2000	6,627,658		1,386,515			(20,000)	7,994,173	4.60%
2001	6,956,488		1,515,128			(10,000)	8,461,616	5.85%
2002	7,234,176		2,473,868		(600,000)	(140,000)	8,968,044	5.98%
2003	7,523,543		2,563,593		(400,000)	(182,000)	9,505,136	5.99%
2004	8,071,000		2,583,226		(200,000)	(147,500)	10,306,726	8.43%
2005	8,295,437		2,450,663			179,500	10,925,600	6.00%
2006	8,940,311		2,541,289			320,000	11,801,600	8.02%
2007	9,352,187		3,883,613		(500,000)	(463,000)	12,272,800	3.99%
2008	9,572,183		3,241,817	172,000		13,000	12,999,000	5.92%
2009	9,503,999		3,069,001	490,000		450,000	13,513,000	3.95%
2010	9,942,229		2,991,871	1,082,000			14,016,100	3.72%
2011	10,330,002		3,041,398	1,162,000			14,533,400	3.69%
2012	11,783,345		3,256,455				15,039,800	3.48%
2013	12,250,693		3,298,207				15,548,900	3.39%
2014	12,718,778		3,351,672				16,070,450	3.35%
2015	13,195,299		3,412,624				16,607,923	3.34%
2016	13,956,378		3,477,386				17,433,764	4.97%
2017	9,506,668	4,877,000	3,738,528				18,122,196	3.95%
2018	9,811,800	5,096,000	3,713,000				18,620,800	2.75%
2019	10,367,400	5,223,000	3,735,000				19,325,400	3.78%
2020	10,827,200	5,354,000	3,744,000				19,925,200	3.10%
2021	11,307,600	5,488,000	3,796,000				20,591,600	3.34%
2022	11,809,700	5,626,000	3,899,000				21,334,700	3.61%
2023	12,387,500	5,767,000	3,846,000				22,000,500	3.12%
2024	12,954,900	5,912,000	3,827,000				22,693,900	3.15%
2025	13,756,900	6,060,000	3,599,000				23,415,900	3.18%
2026	15,912,400	6,212,000	2,050,000				24,174,400	3.24%
2027	16,538,000	6,368,000	2,050,000				24,956,000	3.23%
2028	17,274,200	6,528,000	1,968,000				25,770,200	3.26%

* These adjustments, in total, net to zero. They are designed to eliminate large percentage fluctuations in the Village's tax levy due to the issuance of new debt.

Village of Wilmette
Fiscal Year 2019 Budget
Water Debt Summary

Fiscal Year Ending	2010 Issue	2011 Issue	2014 Issue	2017A Issue	2017B Issue	Total
December 31, 2019	38,137.50	511,000.00	531,050.00	1,020,200.00	230,450.00	2,330,837.50
December 31, 2020	38,137.50	490,750.00	551,050.00	915,900.00	115,350.00	2,111,187.50
December 31, 2021	38,137.50	1,073,750.00		933,300.00	113,550.00	2,158,737.50
December 31, 2022	38,137.50	1,123,900.00			916,750.00	2,078,787.50
December 31, 2023	38,137.50	571,650.00			885,800.00	1,495,587.50
December 31, 2024	1,168,137.50					1,168,137.50
Total	**1,358,825.00**	**3,771,050.00**	**1,082,100.00**	**2,869,400.00**	**2,261,900.00**	**11,343,275.00**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Issue:	2010 Water Fund Improvements Issue		Interest Rate:	3.287%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	19,068.75			
December 1, 2019	19,068.75	-	38,137.50	
June 1, 2020	19,068.75			
December 1, 2020	19,068.75	-	38,137.50	
June 1, 2021	19,068.75			
December 1, 2021	19,068.75	-	38,137.50	
June 1, 2022	19,068.75			
December 1, 2022	19,068.75	-	38,137.50	
June 1, 2023	19,068.75			
December 1, 2023	19,068.75	-	38,137.50	
June 1, 2024	19,068.75			
December 1, 2024	19,068.75	1,130,000.00	1,168,137.50	
Totals	**228,825.00**	**1,130,000.00**	**1,358,825.00**	

Issue:	2011 Water Fund Refunding Issue		Interest Rate:	2.657%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	50,500.00			
December 1, 2019	50,500.00	410,000.00	511,000.00	
June 1, 2020	45,375.00			
December 1, 2020	45,375.00	400,000.00	490,750.00	
June 1, 2021	39,375.00			
December 1, 2021	39,375.00	995,000.00	1,073,750.00	
June 1, 2022	24,450.00			
December 1, 2022	24,450.00	1,075,000.00	1,123,900.00	
June 1, 2023	8,325.00			
December 1, 2023	8,325.00	555,000.00	571,650.00	
Totals	**336,050.00**	**3,435,000.00**	**3,771,050.00**	

Issue:	2014 Water Fund Refund of 2004 Issue		Interest Rate:	1.43%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	15,525.00			
December 1, 2019	15,525.00	500,000.00	531,050.00	
June 1, 2020	8,025.00			
December 1, 2020	8,025.00	535,000.00	551,050.00	
Totals	**47,100.00**	**1,035,000.00**	**1,082,100.00**	

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Issue:	2017A Water Fund Refund 2007		Interest Rate:	2.81%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	27,600.00			
December 1, 2019	27,600.00	965,000.00	1,020,200.00	
June 1, 2020	17,950.00			
December 1, 2020	17,950.00	880,000.00	915,900.00	
June 1, 2021	9,150.00			
December 1, 2021	9,150.00	915,000.00	933,300.00	
Totals	**109,400.00**	**2,869,400.00**	**2,869,400.00**	

Issue:	2017B Water Fund Refund 2009		Interest Rate:	1.87%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	30,225.00			
December 1, 2019	30,225.00	170,000.00	230,450.00	
June 1, 2020	27,675.00			
December 1, 2020	27,675.00	60,000.00	115,350.00	
June 1, 2021	26,775.00			
December 1, 2021	26,775.00	60,000.00	113,550.00	
June 1, 2022	25,875.00			
December 1, 2022	25,875.00	865,000.00	916,750.00	
June 1, 2023	12,900.00			
December 1, 2023	12,900.00	860,000.00	885,800.00	
Totals	**246,900.00**	**2,015,000.00**	**2,261,900.00**	

Village of Wilmette
Fiscal Year 2019 Budget
Sewer Debt Service Summary

	IEPA Loans							
Fiscal Year Ending	FY 2006 Improvements	FY 2007 Improvements	FY 2009 Improvements	FY 2010 Improvements	FY 2011 Improvements	FY 2012 Improvements	FY 2013 Improvements	FY 2015 Improvements
December 31, 2019	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2020	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2021	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2022	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2023	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2024	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2025	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2026	27,847.04	41,495.24	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2027		40,549.96	8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2028			8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2029			8,821.94	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2030			4,411.14	42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2031				42,887.14	47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2032					47,414.40	35,268.78	39,125.72	43,037.80
December 31, 2033						29,957.07	39,125.72	43,037.80
December 31, 2034							39,125.72	43,037.80
December 31, 2035								43,037.80
December 31, 2036								43,037.80
December 31, 2037								
December 31, 2038								
December 31, 2039								
December 31, 2040								
December 31, 2041								
December 31, 2042								
December 31, 2043								
Total	**222,776.32**	**372,511.88**	**101,452.48**	**557,532.82**	**663,801.60**	**523,719.99**	**626,011.52**	**774,680.40**

Village of Wilmette
Fiscal Year 2019 Budget
Sewer Debt Service Summary

2010 General Obligation Bond Issue	2011 General Obligation Bond Issue	2013 General Obligation Bond Issue	2014 General Obligation Bond Issue	2017A General Obligation Bond Issue	2017B General Obligation Bond Issue	Total
746,750.00	682,375.00	335,110.00	576,625.00	424,300.00	88,900.00	3,139,958.06
-	1,098,750.00	435,110.00	576,625.00	311,100.00	296,800.00	3,004,283.06
-	1,309,500.00	433,110.00	576,625.00		288,400.00	2,893,533.06
-	1,288,050.00	435,860.00	576,625.00			2,586,433.06
-	726,150.00	428,235.00	776,625.00			2,216,908.06
-	-	825,735.00	670,625.00			1,782,258.06
-	-	815,735.00	667,625.00			1,769,258.06
-	-	795,585.00	664,625.00			1,746,108.06
-	-	785,085.00	661,625.00			1,703,815.74
-	-	768,925.00	658,625.00			1,644,105.78
-	-	746,250.00	1,055,625.00			2,018,430.78
-	-	727,500.00	1,090,625.00			2,030,269.98
-	-	707,500.00	1,123,437.50			2,038,671.34
		687,500.00	1,103,937.50			1,956,284.20
		667,500.00	1,183,687.50			1,963,308.09
		647,500.00	1,209,187.50			1,938,851.02
		1,127,500.00	732,937.50			1,903,475.30
		1,086,000.00	772,062.50			1,901,100.30
		1,043,500.00	809,375.00			1,852,875.00
			1,894,375.00			1,894,375.00
			1,888,125.00			1,888,125.00
			1,930,000.00			1,930,000.00
			1,914,000.00			1,914,000.00
			1,946,000.00			1,946,000.00
			1,924,000.00			1,924,000.00
746,750.00	**5,104,825.00**	**13,499,240.00**	**26,983,625.00**	**735,400.00**	**674,100.00**	**51,586,427.01**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference:	2006 Improvements - l17-2597		Interest Rate:	2.500%
Date Payable	**Interest**	**Principal**	**Total**	
March 13	2,509.76	11,413.76	13,923.52	
September 13	2,367.09	11,556.43	13,923.52	
March 13	2,222.64	11,700.88	13,923.52	
September 13	2,076.38	11,847.14	13,923.52	
March 13	1,928.29	11,995.23	13,923.52	
September 13	1,778.35	12,145.17	13,923.52	
March 13	1,626.53	12,296.99	13,923.52	
September 13	1,472.82	12,450.70	13,923.52	
March 13	1,317.18	12,606.34	13,923.52	
September 13	1,159.61	12,763.91	13,923.52	
March 13	1,000.06	12,923.46	13,923.52	
September 13	838.51	13,085.01	13,923.52	
March 13	674.95	13,248.57	13,923.52	
September 13	509.34	13,414.18	13,923.52	
March 13	341.67	13,581.85	13,923.52	
September 13	172.06	13,751.46	13,923.52	
Totals	**21,995.24**	**200,781.08**	**222,776.32**	

Loan Reference:	2007 Improvements - L17-2807		Interest Rate:	2.500%
Date Payable	**Interest**	**Principal**	**Total**	
April 21	2,253.98	8,995.16	11,249.14	
October 21	2,141.54	9,107.60	11,249.14	
April 21	2,027.70	9,221.44	11,249.14	
October 21	1,912.43	9,336.71	11,249.14	
April 21	1,795.72	9,453.42	11,249.14	
October 21	1,677.55	9,571.59	11,249.14	
April 21	1,557.91	9,691.23	11,249.14	
October 21	1,436.77	9,812.37	11,249.14	
April 21	1,314.11	9,935.03	11,249.14	
October 21	1,189.92	10,059.22	11,249.14	
April 21	1,064.18	10,184.96	11,249.14	
October 21	936.87	10,312.27	11,249.14	
April 21	807.97	10,441.17	11,249.14	
October 21	677.45	10,571.69	11,249.14	
April 21	545.31	10,703.83	11,249.14	
October 21	411.51	10,837.63	11,249.14	
April 21	276.04	10,973.10	11,249.14	
October 21	139.03	11,110.11	11,249.14	
Totals	**22,165.99**	**180,318.53**	**202,484.52**	

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2007 Improvements - L17-2808** **Interest Rate:** **2.500%**

Date Payable	Interest	Principal	Total
April 21	1,893.76	7,604.72	9,498.48
October 21	1,798.70	7,699.78	9,498.48
April 21	1,702.45	7,796.03	9,498.48
October 21	1,605.00	7,893.48	9,498.48
April 21	1,506.33	7,992.15	9,498.48
October 21	1,406.43	8,092.05	9,498.48
April 21	1,305.28	8,193.20	9,498.48
October 21	1,202.86	8,295.62	9,498.48
April 21	1,099.17	8,399.31	9,498.48
October 21	994.18	8,504.30	9,498.48
April 21	887.87	8,610.61	9,498.48
October 21	780.24	8,718.24	9,498.48
April 21	671.26	8,827.22	9,498.48
October 21	560.92	8,937.56	9,498.48
April 21	449.20	9,049.28	9,498.48
October 21	336.09	9,162.39	9,498.48
April 21	221.56	9,276.92	9,498.48
October 21	105.60	8,447.60	8,553.20
Totals	**18,526.90**	**151,500.46**	**170,027.36**

Loan Reference: **2009 Improvements - L17-2952** **Interest Rate:** **0.000%**

Date Payable	Interest	Principal	Total
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,410.97	4,410.97
October 7	-	4,410.97	4,410.97
April 7	-	4,411.14	4,411.14
Totals	**-**	**101,452.48**	**101,452.48**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2010 Improvements - L17-4005** **Interest Rate:** **1.250%**

Date Payable	Interest	Principal	Total
January 18	3,206.97	18,236.60	21,443.57
July 18	3,092.99	18,350.58	21,443.57
January 18	2,978.30	18,465.27	21,443.57
July 18	2,862.89	18,580.68	21,443.57
January 18	2,746.76	18,696.81	21,443.57
July 18	2,629.91	18,813.66	21,443.57
January 18	2,512.32	18,931.25	21,443.57
July 18	2,394.00	19,049.57	21,443.57
January 18	2,274.94	19,168.63	21,443.57
July 18	2,155.14	19,288.43	21,443.57
January 18	2,034.59	19,408.98	21,443.57
July 18	1,913.28	19,530.29	21,443.57
January 18	1,791.22	19,652.35	21,443.57
July 18	1,668.39	19,775.18	21,443.57
January 18	1,544.79	19,898.78	21,443.57
July 18	1,420.43	20,023.14	21,443.57
January 18	1,295.28	20,148.29	21,443.57
July 18	1,169.36	20,274.21	21,443.57
January 18	1,042.64	20,400.93	21,443.57
July 18	915.14	20,528.43	21,443.57
January 18	786.83	20,656.74	21,443.57
July 18	657.73	20,785.84	21,443.57
January 18	527.82	20,915.75	21,443.57
July 18	397.09	21,046.48	21,443.57
January 18	265.55	21,178.02	21,443.57
July 18	133.09	21,310.48	21,443.57
Totals	**44,417.45**	**513,115.37**	**557,532.82**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2011 Improvements - L17-4672** **Interest Rate:** **2.295%**

Date Payable	Interest	Principal	Total
February 5	6,483.12	17,224.08	23,707.20
August 5	6,285.48	17,421.72	23,707.20
February 5	6,085.56	17,621.64	23,707.20
August 5	5,883.35	17,823.85	23,707.20
February 5	5,678.83	18,028.37	23,707.20
August 5	5,471.95	18,235.25	23,707.20
February 5	5,262.70	18,444.50	23,707.20
August 5	5,051.05	18,656.15	23,707.20
February 5	4,836.97	18,870.23	23,707.20
August 5	4,620.44	19,086.76	23,707.20
February 5	4,401.41	19,305.79	23,707.20
August 5	4,179.88	19,527.32	23,707.20
February 5	3,955.80	19,751.40	23,707.20
August 5	3,729.16	19,978.04	23,707.20
February 5	3,499.91	20,207.29	23,707.20
August 5	3,268.03	20,439.17	23,707.20
February 5	3,033.49	20,673.71	23,707.20
August 5	2,796.26	20,910.94	23,707.20
February 5	2,556.31	21,150.89	23,707.20
August 5	2,313.60	21,393.60	23,707.20
February 5	2,068.11	21,639.09	23,707.20
August 5	1,819.80	21,887.40	23,707.20
February 5	1,568.64	22,138.56	23,707.20
August 5	1,314.60	22,392.60	23,707.20
February 5	1,057.65	22,649.55	23,707.20
August 5	797.74	22,909.46	23,707.20
February 5	534.86	23,172.34	23,707.20
August 5	268.82	23,438.38	23,707.20
Totals	**98,823.52**	**564,978.08**	**663,801.60**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2012 Improvements - L17-4725** **Interest Rate:** **1.930%**

Date Payable	Interest	Principal	Total
June 1	4,375.86	13,258.53	17,634.39
December 1	4,247.91	13,386.48	17,634.39
June 1	4,118.73	13,515.55	17,634.28
December 1	3,988.31	13,646.08	17,634.39
June 1	3,856.62	13,777.77	17,634.39
December 1	3,723.67	13,910.72	17,634.39
June 1	3,589.43	14,044.96	17,634.39
December 1	3,453.89	14,180.50	17,634.39
June 1	3,317.05	14,317.34	17,634.39
December 1	3,178.89	14,455.50	17,634.39
June 1	3,039.39	14,595.00	17,634.39
December 1	2,898.55	14,735.84	17,634.39
June 1	2,756.35	14,878.04	17,634.39
December 1	2,612.78	15,021.61	17,634.39
June 1	2,467.82	15,166.57	17,634.39
December 1	2,321.46	15,312.93	17,634.39
June 1	2,173.69	15,460.70	17,634.39
December 1	2,024.50	15,609.89	17,634.39
June 1	1,873.86	15,760.53	17,634.39
December 1	1,721.77	15,912.62	17,634.39
June 1	1,568.22	16,066.17	17,634.39
December 1	1,413.18	16,221.21	17,634.39
June 1	1,256.64	16,377.75	17,634.39
December 1	1,098.60	16,535.79	17,634.39
June 1	939.03	16,695.36	17,634.39
December 1	777.92	16,856.47	17,634.39
June 1	615.25	17,019.14	17,634.39
December 1	451.02	17,183.37	17,634.39
June 1	285.20	17,349.19	17,634.39
December 1	117.78	12,205.01	12,322.79
Totals	**70,263.37**	**453,456.62**	**523,719.99**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2013 Improvements - L17-4889** **Interest Rate:** **1.995%**

Date Payable	Interest	Principal	Total
June 3	5,323.44	14,239.42	19,562.86
December 3	5,181.40	14,381.46	19,562.86
June 3	5,037.94	14,524.92	19,562.86
December 3	4,893.06	14,669.80	19,562.86
June 3	4,746.73	14,816.13	19,562.86
December 3	4,598.93	14,963.93	19,562.86
June 3	4,449.67	15,113.19	19,562.86
December 3	4,298.92	15,263.94	19,562.86
June 3	4,146.66	15,416.20	19,562.86
December 3	3,992.88	15,569.98	19,562.86
June 3	3,837.57	15,725.29	19,562.86
December 3	3,680.71	15,882.15	19,562.86
June 3	3,522.29	16,040.57	19,562.86
December 3	3,362.28	16,200.58	19,562.86
June 3	3,200.68	16,362.18	19,562.86
December 3	3,037.47	16,525.39	19,562.86
June 3	2,872.63	16,690.23	19,562.86
December 3	2,706.14	16,856.72	19,562.86
June 3	2,538.00	17,024.86	19,562.86
December 3	2,368.17	17,194.69	19,562.86
June 3	2,196.66	17,366.20	19,562.86
December 3	2,023.43	17,539.43	19,562.86
June 3	1,848.47	17,714.39	19,562.86
December 3	1,671.77	17,891.09	19,562.86
June 3	1,493.31	18,069.55	19,562.86
December 3	1,313.06	18,249.80	19,562.86
June 3	1,131.02	18,431.84	19,562.86
December 3	947.17	18,615.69	19,562.86
June 3	761.47	18,801.39	19,562.86
December 3	573.93	18,988.93	19,562.86
June 3	384.52	19,178.34	19,562.86
December 3	193.30	19,369.56	19,562.86
Totals	**92,333.68**	**533,677.84**	**626,011.52**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Loan Reference: **2015 Improvements - L17-5100** **Interest Rate:** **1.860%**

Date Payable	Interest	Principal	Total
Jan 19	6,098.69	15,420.21	21,518.90
July 19	5,955.29	15,563.61	21,518.90
Jan 19	5,810.54	15,708.36	21,518.90
July 19	5,664.46	15,854.44	21,518.90
Jan 19	5,517.01	16,001.89	21,518.90
July 19	5,368.19	16,150.71	21,518.90
Jan 19	5,217.99	16,300.91	21,518.90
July 19	5,066.39	16,452.51	21,518.90
Jan 19	4,913.38	16,605.52	21,518.90
July 19	4,758.95	16,759.95	21,518.90
Jan 19	4,603.08	16,915.82	21,518.90
July 19	4,445.77	17,073.13	21,518.90
Jan 19	4,286.99	17,231.91	21,518.90
July 19	4,126.73	17,392.17	21,518.90
Jan 19	3,964.98	17,553.92	21,518.90
July 19	3,801.73	17,717.17	21,518.90
Jan 19	3,636.96	17,881.94	21,518.90
July 19	3,470.66	18,048.24	21,518.90
Jan 19	3,302.81	18,216.09	21,518.90
July 19	3,133.40	18,385.50	21,518.90
Jan 19	2,962.42	18,556.48	21,518.90
July 19	2,789.84	18,729.06	21,518.90
Jan 19	2,615.66	18,903.24	21,518.90
July 19	2,439.86	19,079.04	21,518.90
Jan 19	2,262.43	19,256.47	21,518.90
July 19	2,083.34	19,435.56	21,518.90
Jan 19	1,902.59	19,616.31	21,518.90
July 19	1,720.16	19,798.74	21,518.90
Jan 19	1,536.03	19,982.87	21,518.90
July 19	1,350.19	20,168.71	21,518.90
Jan 19	1,162.62	20,356.28	21,518.90
July 19	973.31	20,545.59	21,518.90
Jan 19	782.23	20,736.67	21,518.90
July 19	589.38	20,929.52	21,518.90
Jan 19	394.74	21,124.16	21,518.90
July 19	198.12	21,320.78	21,518.90
Totals	**118,906.92**	**655,773.48**	**774,680.40**

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

Issue:	2010 Sewer Fund Improvements Issue		Interest Rate:	3.287%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	10,875.00			
December 1, 2019	10,875.00	725,000.00	746,750.00	
Totals	**21,750.00**	**725,000.00**	**746,750.00**	

Issue:	2011 Sewer Fund Refunding Issue		Interest Rate:	2.657%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	68,687.50			
December 1, 2019	68,687.50	545,000.00	682,375.00	
June 1, 2020	61,875.00			
December 1, 2020	61,875.00	975,000.00	1,098,750.00	
June 1, 2021	47,250.00			
December 1, 2021	47,250.00	1,215,000.00	1,309,500.00	
June 1, 2022	29,025.00			
December 1, 2022	29,025.00	1,230,000.00	1,288,050.00	
June 1, 2023	10,575.00			
December 1, 2023	10,575.00	705,000.00	726,150.00	
Totals	**434,825.00**	**4,670,000.00**	**5,104,825.00**	

Issue:	2013 Improvements Issue		Interest Rate:	3.833%
Date Payable	**Interest**	**Principal**	**Total**	
June 1, 2019	167,555.00			
December 1, 2019	167,555.00		335,110.00	
June 1, 2020	167,555.00	-		
December 1, 2020	167,555.00	100,000.00	435,110.00	
June 1, 2021	166,555.00	-		
December 1, 2021	166,555.00	100,000.00	433,110.00	
June 1, 2022	165,430.00	-		
December 1, 2022	165,430.00	105,000.00	435,860.00	
June 1, 2023	164,117.50	-		
December 1, 2023	164,117.50	100,000.00	428,235.00	
June 1, 2024	162,867.50	-		
December 1, 2024	162,867.50	500,000.00	825,735.00	
June 1, 2025	155,367.50	-		
December 1, 2025	155,367.50	505,000.00	815,735.00	
June 1, 2026	147,792.50	-		
December 1, 2026	147,792.50	500,000.00	795,585.00	
June 1, 2027	140,042.50	-		
December 1, 2027	140,042.50	505,000.00	785,085.00	
June 1, 2028	131,962.50	-		
December 1, 2028	131,962.50	505,000.00	768,925.00	
June 1, 2029	123,125.00	-		
December 1, 2029	123,125.00	500,000.00	746,250.00	
June 1, 2030	113,750.00	-		
December 1, 2030	113,750.00	500,000.00	727,500.00	
June 1, 2031	103,750.00	-		
December 1, 2031	103,750.00	500,000.00	707,500.00	
June 1, 2032	93,750.00	-		
December 1, 2032	93,750.00	500,000.00	687,500.00	
June 1, 2033	83,750.00	-		
December 1, 2033	83,750.00	500,000.00	667,500.00	

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

June 1, 2034	73,750.00	-	
December 1, 2034	73,750.00	500,000.00	647,500.00
June 1, 2035	63,750.00	-	
December 1, 2035	63,750.00	1,000,000.00	1,127,500.00
June 1, 2036	43,000.00	-	
December 1, 2036	43,000.00	1,000,000.00	1,086,000.00
June 1, 2037	21,750.00	-	
December 1, 2037	21,750.00	1,000,000.00	1,043,500.00
Totals	**4,579,240.00**	**8,920,000.00**	**13,499,240.00**

Issue: **2014 Improvements Issue** **Interest Rate:** 3.892%

Date Payable	**Interest**	**Principal**	**Total**
June 1, 2019	288,312.50		
December 1, 2019	288,312.50		576,625.00
June 1, 2020	288,312.50		
December 1, 2020	288,312.50		576,625.00
June 1, 2021	288,312.50		
December 1, 2021	288,312.50		576,625.00
June 1, 2022	288,312.50		
December 1, 2022	288,312.50		576,625.00
June 1, 2023	288,312.50		
December 1, 2023	288,312.50	200,000.00	776,625.00
June 1, 2024	285,312.50		
December 1, 2024	285,312.50	100,000.00	670,625.00
June 1, 2025	283,812.50		
December 1, 2025	283,812.50	100,000.00	667,625.00
June 1, 2026	282,312.50		
December 1, 2026	282,312.50	100,000.00	664,625.00
June 1, 2027	280,812.50		
December 1, 2027	280,812.50	100,000.00	661,625.00
June 1, 2028	279,312.50		
December 1, 2028	279,312.50	100,000.00	658,625.00
June 1, 2029	277,812.50		
December 1, 2029	277,812.50	500,000.00	1,055,625.00
June 1, 2030	270,312.50		
December 1, 2030	270,312.50	550,000.00	1,090,625.00
June 1, 2031	261,718.75		
December 1, 2031	261,718.75	600,000.00	1,123,437.50
June 1, 2032	251,968.75		
December 1, 2032	251,968.75	600,000.00	1,103,937.50
June 1, 2033	241,843.75		
December 1, 2033	241,843.75	700,000.00	1,183,687.50
June 1, 2034	229,593.75		
December 1, 2034	229,593.75	750,000.00	1,209,187.50
June 1, 2035	216,468.75		
December 1, 2035	216,468.75	300,000.00	732,937.50
June 1, 2036	211,031.25		
December 1, 2036	211,031.25	350,000.00	772,062.50
June 1, 2037	204,687.50		
December 1, 2037	204,687.50	400,000.00	809,375.00
June 1, 2038	197,187.50		
December 1, 2038	197,187.50	1,500,000.00	1,894,375.00
June 1, 2039	169,062.50		
December 1, 2039	169,062.50	1,550,000.00	1,888,125.00

Village of Wilmette
Fiscal Year 2019 Budget
Debt Service Schedule

June 1, 2040	140,000.00		
December 1, 2040	140,000.00	1,650,000.00	1,930,000.00
June 1, 2041	107,000.00		
December 1, 2041	107,000.00	1,700,000.00	1,914,000.00
June 1, 2042	73,000.00		
December 1, 2042	73,000.00	1,800,000.00	1,946,000.00
June 1, 2043	37,000.00		
December 1, 2043	37,000.00	1,850,000.00	1,924,000.00
Totals	**11,483,625.00**	**15,500,000.00**	**26,983,625.00**

Issue: **2017A Sewer Fund Refund 2007** **Interest Rate:** **2.81%**

Date Payable	Interest	Principal	Total
June 1, 2019	7,150.00		
December 1, 2019	7,150.00	410,000.00	424,300.00
June 1, 2020	3,050.00		
December 1, 2020	3,050.00	305,000.00	311,100.00
Totals	**20,400.00**	**715,000.00**	**735,400.00**

Issue: **2017B Sewer Fund Refund 2009** **Interest Rate:** **1.87%**

Date Payable	Interest	Principal	Total
June 1, 2019	9,450.00		
December 1, 2019	9,450.00	70,000.00	88,900.00
June 1, 2020	8,400.00		
December 1, 2020	8,400.00	280,000.00	296,800.00
June 1, 2021	4,200.00		
December 1, 2021	4,200.00	280,000.00	288,400.00
Totals	**44,100.00**	**630,000.00**	**674,100.00**

JURISDICTIONAL STATISTICS

This section provides general statistical data regarding size, development and infrastructure. This section also includes a history of the property tax for all direct and overlapping governments, information regarding the Village's Equalized Assessed Valuation and a list of principal taxpayers.

Village of Wilmette 2019 Budget
Size, Development and Infrastructure

Date of incorporation	September 19, 1872
Form of government	Council - Manager
Area	5.45 square miles
Population:	
1950	18,162
1960	28,268
1970	32,134
1980	28,221
1990	26,530
2000	27,651
2010	27,087
2010 Census Highlights	
Total housing units	10,290
Average household size	2.83
Median household income	$ 148,678
Median home value	$ 659,200

	2013	2014	2015	2016	2017
Annual gross retail sales	$ 297,539,311	$ 318,227,389	$ 306,026,328	$ 300,611,733	$ 308,993,141
Number of retail establishments	638	629	638	630	659

Municipal Services and facilities:	
Number of full time employees	194
Miles of streets	89.5
Miles of alleys	18.8
Miles of sidewalks	166.2
Miles of sewers:	
Sanitary	47.50
Storm	51.80
Combined sanitary / storm	47.58
Total miles of sewers	146.88
Number of street lights	2,581
Refuse collection customers	8,836

Village of Wilmette 2019 Budget
Property Tax Rates by Fund
Last Ten Years

		Rate per $100 of equalized assessed valuation								
Levy purpose		**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**
General corporate		0.4478	0.4486	0.5301	0.6146	0.6790	0.7850	0.8028	0.8560	0.7255
Bonds and interest		0.1445	0.1318	0.1439	0.1626	0.1877	0.2113	0.2116	0.2214	0.1808
Total - all purposes	**$**	**0.1445**	**0.1318**	**0.6740**	**0.7772**	**0.8667**	**0.9963**	**1.0144**	**1.0774**	**0.9063**
Actual rate extended	**$**	**0.593**	**0.581**	**0.674**	**0.778**	**0.867**	**0.997**	**1.015**	**1.078**	**0.907**

Source: County Clerk

Village of Wilmette 2019 Budget
Analysis of Village Tax Levy (excluding Special Service Areas)
Last Ten Years

Levy purpose		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General corporate	**$**	10,443,999	11,024,229	11,492,002	11,783,345	12,250,693	12,718,778	13,195,299	13,956,378	9,506,668	9,811,800
Fire and Police Pension*		-	-	-	-	-	-	-	-	4,877,000	5,096,000
Bonds and interest		3,069,001	2,991,871	3,041,398	3,256,455	3,298,207	3,351,672	3,412,624	3,477,386	3,738,528	3,713,000
Total - all purposes	**$**	**3,069,001**	**2,991,871**	**14,533,400**	**15,039,800**	**15,548,900**	**16,070,450**	**16,607,923**	**17,433,764**	**18,122,196**	**18,620,800**

Source: County Clerk
*** Prior to the 2017 Levy, this amount was included in the General Corporate Levy.**

Village of Wilmette 2019 Budget

Property Tax Rates - All Direct and Overlapping Governments

Levy purpose		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Village of Wilmette	$	0.593	0.581	0.674	0.778	0.867	0.997	1.015	1.078	0.907	0.924
School District #39		1.812	1.716	2.314	2.620	2.922	3.326	3.356	3.502	2.840	2.880
School District #203		1.290	1.237	1.474	1.674	1.864	2.111	2.268	2.380	1.974	1.993
Community College #535		0.140	0.140	0.160	0.196	0.219	0.256	0.258	0.271	0.231	0.232
Wilmette Park District		0.348	0.332	0.390	0.451	0.493	0.548	0.546	0.518	0.418	0.419
Wilmette Public Library		0.241	0.230	0.266	0.302	0.335	0.381	0.381	0.395	0.316	0.302
Cook County		0.415	0.415	0.423	0.487	0.531	0.598	0.575	0.586	0.533	0.527
Sanitary District		0.252	0.261	0.274	0.320	0.370	0.417	0.430	0.426	0.406	0.402
Forest Preserve District		0.051	0.049	0.051	0.058	0.063	0.069	0.069	0.069	0.063	0.062
New Trier Township		0.034	0.033	0.041	0.047	0.053	0.054	0.055	0.066	0.056	0.057
Suburban T.B. Sanitarium		-	-	-	-	-	-	-	-	-	-
Mosquito Abatement District		0.008	0.008	0.009	0.010	0.010	0.007	0.011	0.012	0.010	0.010
Total - all purposes	**$**	**5.184**	**5.002**	**6.076**	**6.943**	**7.727**	**8.764**	**8.964**	**9.303**	**7.754**	**7.808**
Share of total tax rate levied by the Village of Wilmette, Illinois		**11.4%**	**11.6%**	**11.1%**	**11.2%**	**11.2%**	**11.4%**	**11.3%**	**11.6%**	**11.7%**	**11.8%**

Source: County Clerk

Village of Wilmette 2019 Budget

Equalized Assessed Value of Taxable Property

Last ten fiscal years

Year	Real Property New Trier Township	Real Property Northfield Township	Railroad Property New Trier Township	Total Assessment	Equalization factor
2007	2,049,171,401	6,942,143	185,588	2,056,299,132	2.8439
2008	2,186,269,851	7,865,829	199,495	2,194,335,175	2.9786
2009	2,319,401,711	8,654,170	234,590	2,328,290,471	3.3701
2010	2,071,594,749	7,677,648	285,675	2,079,558,072	3.3000
2011	1,862,667,826	6,957,756	302,445	1,869,928,027	2.9706
2012	1,728,489,728	6,510,620	337,900	1,735,338,248	2.8056
2013	1,554,334,757	5,837,318	413,686	1,560,585,761	2.6621
2014	1,577,697,700	6,205,661	430,687	1,584,334,048	2.7253
2015	1,534,993,844	5,982,278	513,941	1,541,490,063	2.6685
2016	1,915,777,269	7,491,237	522,654	1,923,791,160	2.8032
2017	1,954,525,971	7,758,116	532,915	1,962,817,002	2.9627

Source: County Clerk

Note: The 2018 levy year information are not currently available.

Village of Wilmette 2019 Budget
Principal Property Tax Payers

Taxpayer	Type of business		2017 equalized assessed valuation	Percentage of total equalized assessed valuation
Edens Plaza LLC	Edens Plaza Shopping Center	$	31,979,739	1.63%
1630 Sheridan Corporation	Residential Property		11,588,118	0.59%
Plaza del Lago, Inc.	Shopping Plaza		9,451,046	0.48%
Residence Inn Marriott	Hotel		7,125,294	0.36%
TCB Westlake	Westlake Plaza Shopping Center		6,509,416	0.33%
Chalet Nursey	Nursey		5,261,172	0.27%
Next Wilmette LLC	Wilmette Commons Shopping Plaza		4,893,960	0.25%
Albertson's	Jewel / Osco grocery store		4,884,171	0.25%
Chase Bank	Bank properties		5,261,172	0.27%
GER Wilmette LLC	Office Property - 3201 Old Glenview Rd		3,744,681	0.19%
Michigan Shores Club	Private Club		2,792,380	0.14%
Westmoreland Country Club	Country Club		2,388,203	0.12%
Manor Health Care Corp.	Nursing Home		3,031,299	0.15%
Walgreen's	Pharmacy & groceries		2,209,518	0.11%
1410 Sheridan Rd Co-op.	Residential Property		2,178,830	0.11%
		$	101,120,169	5.15%

Source: County Assessor

PERSONNEL

This section includes information on the Village's personnel expense. Included are the Village's Pay Plan, Personnel Budget Summaries, and Salary Worksheets for each department.

The Personnel Budget Summary pages provide a 10-year history of full-time equivalents for full-time, part-time and summer and temporary employees in each Village department. The Salary Worksheets are organized by department and list all position titles and the names of the incumbent employee for each position. The worksheets also list the salary of each employee, starting date and salary distribution of the various expenditure programs.

Village of Wilmette

Personnel Budget Summary

Ten Year History of Authorized Full Time Equivalent Employees

DEPARTMENT	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Administration	5.65	5.65	6.15	6.35	6.05	5.70	5.70	5.85	5.70	5.70
Law	0.38	0.38	-	-	-	-	-	-	1.00	1.00
Information Services	2.75	2.75	2.75	2.75	2.75	2.70	2.70	2.70	2.70	2.70
Finance	8.70	8.70	9.20	9.20	10.03	10.65	10.65	10.00	11.04	10.84
Community Development	10.75	9.95	9.95	10.23	10.43	10.95	11.25	11.25	10.75	11.75
Cable Programming Services	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
Museum	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
Engineering	5.85	5.85	5.55	5.55	5.55	5.50	4.50	4.75	6.25	7.50
Buildings & Grounds	3.50	3.50	3.50	3.50	3.50	3.00	3.00	3.00	3.00	3.00
Street Department	22.15	22.15	22.15	22.00	20.20	21.45	21.00	21.45	21.45	21.45
Vehicle Maintenance	5.40	5.40	6.03	6.40	7.00	6.00	6.00	6.00	6.00	6.00
Sewer & Water Dept.	12.00	12.00	12.00	12.00	13.00	13.00	12.00	12.00	12.00	12.00
Water Plant	17.00	16.00	16.80	16.80	16.80	18.00	18.00	18.00	18.00	18.00
Police:										
Sworn Personnel	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00
Non-Sworn Personnel - Operations	4.50	4.50	4.13	4.13	4.13	3.13	3.13	3.13	3.13	3.13
Non-Sworn Personnel - Telecomm.	8.50	9.00	9.00	9.00	9.00	9.00	9.00	8.75	8.75	8.75
Non-Sworn Personnel - Services	4.20	4.00	4.00	4.00	4.00	5.50	5.50	5.50	5.50	5.75
Non-Sworn Personnel - Crossing Guards	5.10	5.20	5.20	5.20	5.20	5.20	19.00	5.20	5.20	5.53
Seasonal Personnel	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Total Police FTE's	67.30	67.70	67.33	67.33	67.33	67.83	81.63	67.58	67.58	68.16
Fire:										
Sworn Personnel	45.00	45.00	45.00	46.00	46.00	46.00	45.00	45.00	44.00	44.00
Non-Sworn Personnel	2.25	2.25	2.25	2.25	2.35	2.35	2.00	1.00	1.00	1.00
Seasonal Personnel	-	-	-	-	-	0.25	0.60	0.60	0.91	0.91
Total Fire FTE's	47.25	47.25	47.25	48.25	48.35	48.60	47.60	46.60	45.91	45.91
Health	1.88	2.00	2.00	2.00	2.00	2.00	2.00	2.00	-	-
Total Full Time Equivalent Positions	**213.65**	**212.38**	**213.75**	**215.45**	**216.08**	**218.48**	**229.13**	**214.28**	**214.48**	**217.11**

Village of Wilmette

Personnel Budget Summary

Ten Year History of Authorized Full Time Equivalent Employees - Full Time and Semi-Full Time Employees

DEPARTMENT	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Administration	4.60	4.60	5.60	5.80	6.00	5.00	5.00	5.00	5.00	5.00
Law	-	-	-	-	-	-	-	-	1.00	1.00
Information Services	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Finance	6.20	6.20	6.70	6.20	7.20	8.00	8.00	8.00	9.00	9.00
Community Development	9.75	8.95	8.95	7.35	7.55	8.55	9.75	9.75	9.75	10.75
Cable Programming Services	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Museum	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Engineering	5.80	5.80	5.00	5.00	5.00	5.00	4.00	4.00	5.00	6.00
Buildings & Grounds	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Street Department	20.00	20.00	20.00	19.00	17.00	18.00	18.00	18.00	18.00	18.00
Vehicle Maintenance	5.00	5.00	5.00	6.00	7.00	6.00	6.00	6.00	6.00	6.00
Sewer & Water Dept.	12.00	12.00	12.00	12.00	13.00	13.00	12.00	12.00	12.00	12.00
Water Plant	16.00	16.00	16.80	16.80	16.80	18.00	18.00	18.00	18.00	18.00
Police:										
Sworn Personnel	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00	44.00
Non-Sworn Personnel - Operations	4.00	4.00	3.00	3.00	3.00	2.00	2.00	2.00	2.00	2.00
Non-Sworn Personnel - Telecomm.	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
Non-Sworn Personnel - Services	4.20	4.00	4.00	4.00	4.00	5.00	5.00	5.00	5.00	5.00
Total Police Full-time and Semi-Full-time	59.20	59.00	58.00	58.00	58.00	58.00	58.00	58.00	58.00	58.00
Fire:										
Sworn Personnel	45.00	45.00	45.00	46.00	46.00	46.00	45.00	45.00	44.00	44.00
Non-Sworn Personnel	1.80	1.80	1.80	1.80	2.00	2.00	2.00	1.00	1.00	1.00
Total Fire Full-time and Semi-Full-time	46.80	46.80	46.80	47.80	48.00	48.00	47.00	46.00	45.00	45.00
Health	1.88	2.00	2.00	2.00	2.00	2.00	2.00	2.00	-	-
Total Full Time Equivalent Positions for Full-Time and Semi-Full-Time Positions	**194.23**	**193.35**	**193.85**	**192.95**	**194.55**	**196.55**	**194.75**	**193.75**	**193.75**	**195.75**
Gross Number of Positions Receiving Full Benefits	**198**	**196**	**197**	**195**	**196**	**197**	**195**	**194**	**194**	**196**

This summary of full-time equivalent positions by department reflects the total number of employees receiving full benefits within the Village of Wilmette personnel practices.

Village of Wilmette

Personnel Budget Summary

Ten Year History of Authorized Full Time Equivalent Employees - Part Time and Seasonal Employees

DEPARTMENT	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Administration - Part-time	1.05	1.05	0.55	0.55	0.05	0.70	0.70	0.85	0.70	0.70
Law - Part-time	0.38	0.38	-	-	-	-	-	-	-	-
Information Services - Part-time	0.75	0.75	0.75	0.75	0.75	0.70	0.70	0.70	0.70	0.70
Finance - Part-time	2.50	2.50	2.50	3.00	2.83	2.65	2.65	2.00	2.04	1.84
Community Development - Part-time	1.00	1.00	1.00	2.88	2.88	2.40	1.50	1.50	1.00	1.00
Community Development - Seasonal	-	-	-	-	-	-	-	-	-	-
Cable Programming - Part-time	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
Museum - Part-time	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Wilwork - Part-time	-	-	-	-	-	-	-	-	-	-
Engineering - Part-time	0.05	0.05	0.55	0.55	0.55	0.50	0.50	0.75	1.25	1.50
Engineering - Seasonal	-	-	-	-	-	-	-	-	-	-
Buildings & Grounds - Part-time	0.50	0.50	0.50	0.50	0.50	-	-	-	-	-
Buildings & Grounds - Seasonal	-	-	-	-	-	-	-	-	-	-
Street Department - Part-time	0.40	0.40	0.40	1.00	1.20	1.45	1.00	1.45	1.45	1.45
Street Department - Seasonal	1.75	1.75	1.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Vehicle Maintenance - Part-time	0.40	0.40	1.03	0.40	-	-	-	-	-	-
Vehicle Maintenance - Seasonal	-	-	-	-	-	-	-	-	-	-
Sewer & Water Dept. - Part-time	-	-	-	-	-	-	-	-	-	-
Water Plant - Part-time	1.00	-	-	-	-	-	-	-	-	-
Water Plant - Seasonal	-	-	-	-	-	-	-	-	-	-
Police:										
Part-time - Service	-	-	-	-	-	0.50	0.50	0.50	0.50	0.75
Part-time - Operations	0.50	0.50	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13
Part-time - Telecommunicators	1.50	2.00	2.00	2.00	2.00	2.00	2.00	1.75	1.75	1.75
Part-time - Crossing Guards	5.10	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.53
Seasonal Personnel	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Fire:										
Part-time	0.45	0.45	0.45	0.45	0.35	0.35	0.35	0.35	0.66	0.66
Seasonal	-	-	-	-	-	0.25	0.25	0.25	0.25	0.25
Health	-	-	-	-	-	-	-	-	-	-
Total Full Time Equivalent Positions for Part-Time and Seasonal Positions	**19.43**	**19.03**	**19.90**	**22.50**	**21.53**	**21.93**	**20.58**	**20.53**	**20.73**	**21.36**

This summary of full-time equivalent positions by department reflects the total number of employees whose benefits consist primarily of only FICA and Medicare.

PAY AND CLASSIFICATION PLAN

The Village Pay and Classification Plan creates a salary structure wherein most positions are classified within a pay grade.

The Village has two unions. The unions represent Police Officers and Firefighter/Paramedics. Union positions are not reflected in the pay plan. All other applicable positions are placed in a pay grade.

Annually, the Village Board considers an overall salary adjustment to the Pay Plan. For FY 2019, the Village Board authorized a 2.5% increase for non-union employees. The Fire bargaining agreement provides for a 1.75% increase for the unionized Fire personnel while the Police bargaining agreement has not yet been settled.

In 2011 the Village instituted a two-tier pay plan system for non-union employees hired on or after January 1, 2011. This new pay plan is intended to provide long term cost savings to the Village.

Employees Hired Before January 1, 2011

There are six steps within each pay grade and each step reflects a 4.7% increment. A new employee is generally appointed to Step 1 in the pay grade associated with their position. After six months or after successful completion of a probationary period, the employee will progress to the next step. Annual step increases will continue thereafter until the employee reaches Step 6.

The plan also provides for four longevity increments based on an employee's tenure with the Village. Longevity "A" occurs at 5½ years and reflects a 3.5% increment. Longevity "B" occurs at 10 years, Longevity "C" at 15 years, and Longevity "D" at 20 years with each step reflecting a 2.1% increment.

Employees Hired on or After January 1, 2011

In 2017, the Village Board amended this pay plan. There are twenty steps within each pay grade, with a 1.5% increment between all of the steps. A new employee is generally appointed to Step 1 in the pay grade associated with their position. After one year or after successful completion of a probationary period, the employee will progress to the next step. Annual step increases will continue thereafter until the employee reaches Step 20.

The plan does not provide for longevity increments.

2019 Pay and Classification Plan – Employees hired prior to 1/1/11

Unclassified A ($105,479 - $191,180)
(M) Assistant Village Manager
(M) Community Development Dir.
(M) Corporation Counsel
(M) Finance Director/Treasurer
(M) Admin. Services Dir.
(M) Engineering & PW Dir.
(M) Water Management Dir.

Unclassified B ($100,691 - $158,076)
(M) Deputy Public Works Director
(M) Village Engineer

Pay Grade 28 ($93,771 - $129,967)
(M) Assistant Com. Dev. Director
(M) Asst. Village Engineer
(M) Assistant Finance Director
(M) Systems Administrator
(M) Data Processing Supervisor

Pay Grade 26 ($85,540 - $118,559)
(M) Asst. Water Management Dir.
(M) Vehicle Maint. Supt.
(M) Street/Utility Supt.
(M) Water/Sewer Supt.

Pay Grade 25 ($81,702 - $113,235)
Civil Engineer II

Pay Grade 24 ($78,037 - $108,153)
(M) Communications Supervisor
Project Manager
(M) Vehicle Maint. Supervisor
(M) Water Plant Supervisor/Lead Operator

Pay Grade 23 ½ ($76,284 - $105,733)
Social Worker

Pay Grade 23 ($74,533 - $103,295)
(M) Business Development Coord.
Facilities Supervisor
Maintenance Supervisor
Senior Accountant
Village Forester

Pay Grade 22 ½ ($72,861 - $100,985)
Mechanic II Equip. Coordinator

Pay Grade 22 ($71,186 - $98,658)
Assistant to the Public Works Dir.
(M) Assistant to the Village Manager
Planner III
Procurement Specialist

Pay Grade 21 ½ ($69,589 - $96,453)
Building Inspector
Electrical Inspector
Engineering Assistant II
Management Assistant
Mechanic II
Plumbing Inspector
Water Plant Electrician/ Automation Specialist
Water Treatment Operator (Certified)

Pay Grade 21 ($67,986 - $94,231)
Accountant
Planner II

Pay Grade 20 ½ ($66,466 - $92,121)
Water Plant Chemist

Pay Grade 20 ($64,940 - $90,002)
Administrative Analyst
Administrative Assistant II (Finance) Cable TV Coordinator
Crew Leader/Utility Technician
Engineering Asst. I
Museum Director
Water Meter Supervisor

Pay Grade 19 ½ ($63,483 - $87,986)
Maintenance Mech./Utility Tech.

Pay Grade 19 ($62,027 - $85,960)
Administrative Assistant I
Community Service Officer II
Executive Secretary/Deputy Village Clerk
Mechanic I
Planner I
Maintenance Mechanic
Telecommunicator
Water Plant Mechanic
Water Treatment Operator
Zoning Enforcement Officer

Pay Grade 18 ½ ($60,632 - $84,037)
Maintenance Worker II

Pay Grade 18 ($59,240 - $82,101)
Executive Secretary

Pay Grade 17 1/2 ($57,906 - $80,263)
Meter Repair Tech. I
Parking Control Officer

Pay Grade 17 ($56,581 - $78,416)
Building Maintainer II
Instrument Maintainer

Pay Grade 16 ½ ($55,308 - $76,660)
Community Service Officer I
Customer Service Supervisor
Data Process Operator III
Deputy Village Clerk
Fire/Police Dept. Secretary
Maintenance Worker I

Pay Grade 16 ($54,039 – $74,896)
Administrative Secretary
Building Maintainer I
Permit Clerk
Public Works Dispatcher

Pay Grade 15 ½ ($52,827 - $73,219)
Data Process Operator II
Secretary

Pay Grade 14 ($49,295 - $68,325)
Crossing Guard
Data Process Operator I
Payroll Clerk

Pay Grade 13 ($47,084 - $65,257)
CATV Production Asst. (P/T)

Pay Grade 10 ($41,024 - $56,859)
Secretary (P/T)

UNCLASSIFIED
Village Manager
CATV Assistants
Finance Staff (P/T)

Collective Bargaining Agreements
Police Officer
Firefighter
Firefighter/Paramedic
Emergency Vehicle Coordinator*
**position vacated in 2011*

KEY
(M) In Merit Plan
(P/T) Part-time employee

Village of Wilmette 2019 Pay Plan

Pay	Pay Steps						Longevity Steps			
Grade	1	2	3	4	5	6	A	B	C	D
1	27,138	28,412	29,744	31,145	32,604	34,136	35,332	36,074	36,832	37,603
2	28,412	29,744	31,145	32,604	34,136	35,743	36,992	37,771	38,564	39,373
3	29,744	31,145	32,604	34,136	35,743	37,424	38,735	39,543	40,378	41,224
4	31,145	32,604	34,136	35,743	37,424	39,184	40,553	41,405	42,274	43,163
5	32,604	34,136	35,743	37,424	39,184	41,024	42,462	43,352	44,266	45,193
6	34,136	35,743	37,424	39,184	41,024	42,952	44,460	45,391	46,343	47,316
7	35,743	37,424	39,184	41,024	42,952	44,974	46,550	47,529	48,524	49,543
8	37,424	39,184	41,024	42,952	44,974	47,084	48,733	49,755	50,802	51,868
9	39,184	41,024	42,952	44,974	47,084	49,295	51,025	52,092	53,187	54,306
10	41,024	42,952	44,974	47,084	49,295	51,611	53,421	54,543	55,691	56,859
11	42,952	44,974	47,084	49,295	51,611	54,039	55,934	57,107	58,305	59,532
12	44,974	47,084	49,295	51,611	54,039	56,581	58,563	59,791	61,045	62,328
13	47,084	49,295	51,611	54,039	56,581	59,240	61,311	62,600	63,916	65,257
14	49,295	51,611	54,039	56,581	59,240	62,027	64,194	65,545	66,920	68,325
15	51,611	54,039	56,581	59,240	62,027	64,940	67,213	68,623	70,065	71,536
15 1/2	52,827	55,308	57,906	60,632	63,483	66,466	68,792	70,235	71,712	73,219
16	54,039	56,581	59,240	62,027	64,940	67,986	70,369	71,846	73,356	74,896
16 1/2	55,308	57,906	60,632	63,483	66,466	69,589	72,028	73,537	75,083	76,660
17	56,581	59,240	62,027	64,940	67,986	71,186	73,674	75,223	76,803	78,416
17 1/2	57,906	60,632	63,483	66,466	69,589	72,861	75,411	76,991	78,609	80,263
18	59,240	62,027	64,940	67,986	71,186	74,533	77,139	78,758	80,413	82,101
18 1/2	60,632	63,483	66,466	69,589	72,861	76,284	78,956	80,616	82,310	84,037
19	62,027	64,940	67,986	71,186	74,533	78,037	80,767	82,458	84,191	85,960
19 1/2	63,483	66,466	69,589	72,861	76,284	79,871	82,665	84,403	86,178	87,986
20	64,940	67,986	71,186	74,533	78,037	81,702	84,560	86,337	88,152	90,002
20 1/2	66,466	69,589	72,861	76,284	79,871	83,626	86,553	88,372	90,225	92,121
21	67,986	71,186	74,533	78,037	81,702	85,540	88,536	90,397	92,295	94,231
21-1/2	69,589	72,861	76,284	79,871	83,626	87,557	90,622	92,526	94,467	96,453
22	71,186	74,533	78,037	81,702	85,540	89,559	92,697	94,643	96,631	98,658
22 1/2	72,861	76,284	79,871	83,626	87,557	91,671	94,880	96,875	98,907	100,985
23	74,533	78,037	81,702	85,540	89,559	93,771	97,054	99,091	101,171	103,295
23 1/2	76,284	79,871	83,626	87,557	91,671	95,980	99,341	101,428	103,557	105,733
24	78,037	81,702	85,540	89,559	93,771	98,178	101,614	103,752	105,927	108,153
24 1/2	79,871	83,626	87,557	91,671	95,980	100,494	104,013	106,195	108,425	110,702
25	81,702	85,540	89,559	93,771	98,178	102,794	106,391	108,626	110,909	113,235
25 1/2	83,626	87,557	91,671	95,980	100,494	105,215	108,897	111,185	113,518	115,901
26	85,540	89,559	93,771	98,178	102,794	107,625	111,393	113,734	116,120	118,559
26 1/2	87,557	91,671	95,980	100,494	105,215	110,159	114,016	116,410	118,852	121,350
27	89,559	93,771	98,178	102,794	107,625	112,682	116,626	119,074	121,575	124,128
27 1/2	91,671	95,980	100,494	105,215	110,159	115,335	119,373	121,883	124,437	127,054
28	93,771	98,178	102,794	107,625	112,682	117,979	122,108	124,671	127,292	129,967
28 1/2	95,980	100,494	105,215	110,159	115,335	120,757	124,985	127,609	130,289	133,023
29	98,178	102,794	107,625	112,682	117,979	123,521	127,847	130,533	133,274	136,072
29 1/2	100,494	105,215	110,159	115,335	120,757	126,433	130,859	133,608	136,413	139,276
30	102,794	107,625	112,682	117,979	123,521	129,327	133,856	136,668	139,536	142,467
30 1/2	105,215	110,159	115,335	120,757	126,433	132,376	137,007	139,887	142,824	145,820
31	107,625	112,682	117,979	123,521	129,327	135,407	140,148	143,088	146,097	149,164
32	112,682	117,979	123,521	129,327	135,407	141,774	146,734	149,817	152,963	156,176
33	117,979	123,521	129,327	135,407	141,774	148,436	153,634	156,861	160,155	163,516
34	123,521	129,327	135,407	141,774	148,436	155,414	160,853	164,232	167,680	171,199
35	129,327	135,407	141,774	148,436	155,414	162,720	168,413	171,953	175,560	179,246
36	135,407	141,774	148,436	155,414	162,720	170,368	176,329	180,035	183,814	187,675

Effective Date -- January 1, 2019
Plan reflects a 2.5% across the board increase.

2019 Pay and Classification Plan – Employees hired on or after 1/1/11

Amount shown is annual pay for Steps 1 to 20

Unclassified
Village Manager

Department Directors

Position Grade GG ($150,587 - $199,822)
Assistant Village Manager

Position Grade FF ($143,417 - $190,306)
Engineering & Public Works Director

Position Grade EE ($136,586 - $181,245)
Corporation Counsel
Finance Director

Position Grade CC ($123,889 - $164,395)
Community Development Director

Position Grade AA ($112,374 - $149,112)
Administrative Services Director
Water Management Director

Regular Pay Schedule

Position Grade R ($116,024 - $153,956)
Human Resources Director
Village Engineer
Deputy Public Works Director

Position Grade P ($104,239 - $138,322)
Assistant Public Works Director

Position Grade N ($94,548 - $125,462)
Assistant Village Engineer
Assistant Finance Director
Assistant Community Dev. Director
Assistant Dir. of Admin. Services
Asst. Water Management Director

Position Grade M ($90,047 - $119,487)
Administration Manager
Street/Utility Superintendent
Systems Administrator
Water/Sewer Superintendent
Vehicle Maint. Superintendent

Position Grade L ($85,759 - $113,798)
Assistant to the Village Manager
Building and Code Supervisor
Civil Engineer II

Position Grade K ($81,676 - $108,378)
Civil Engineer I
Communications Supervisor
Project Manager
Engineering Assistant II
Planner/Business Development
Planner/Zoning
Planner III
Water Plant Supervisor/Lead Operator
Vehicle Maintenance Supervisor

Position Grade J ($77,053 - $102,245)
Facilities Supervisor
Inspector – Building – Electrical – Plumbing
Mechanic III (EVT certified)
Museum Director
Plan Reviewer
Purchasing Manager
Project Engineer
Water Plant Electrician

Position Grade I ($72,692 - $96,459)
Asst. to the Public Works Director
Cable TV Coordinator
Crew Leader
Forester
Mechanic II (ASE certified/equip coord.)
Social Worker
Utility Technician/Crew Leader
Water Meter Supervisor (Crew Leader)
Water Plant Chemist
Water Treatment Operator II

Position Grade H ($68,578 - $91,000)
Accountant
Management Assistant
Zoning Enforcement Officer

Position Grade G ($64,693 - $85,847)
Customer Service Supervisor
Engineering Assistant I
Exec. Secretary/Deputy Village Clerk
Mechanic I
Maintenance Mechanic
Planner II
Water Treatment Operator I

Position Grade F ($61,036 - $80,989)
Deputy Village Clerk
Human Resource Generalist I
Maintenance Worker II
Technical Support Specialist (P/T)
Telecommunicator
Webmaster (P/T)

Position Grade E ($57,577 - $76,404)
Engineering Technician
Fire/Police Secretary (Admin Assist II)
Management Analyst
Planner I
WP Instrument Maintainer

Position Grade D ($54,319 - $72,079)
Admin Secretary (Admin Assist I)
Community Services Officer II
Data Processing III (Lead Rcds Asst)
Facilities Maintainer II
Fire Inspector
Maintenance Worker I
Meter Repair Tech
Permit Technician

Position Grade C ($51,244 - $68,001)
Facilities Maintainer I

Position Grade B ($48,341 - $64,149)
Data Processing Clerk
Permit Clerk
Police Records Clerk
Public Works Assistant

Position Grade A ($45,606 - $60,519)
Community Service Officer I

Village of Wilmette 2019 Pay Plan

Pay Grade	Pay Steps 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	45,606	46,291	46,985	47,690	48,406	49,131	49,868	50,616	51,376	52,147	52,929	53,723	54,530	55,348	56,178	57,021	57,876	58,744	59,625	60,519
B	48,341	49,067	49,803	50,550	51,308	52,078	52,860	53,654	54,458	55,275	56,104	56,946	57,800	58,667	59,547	60,440	61,347	62,268	63,202	64,149
C	51,244	52,014	52,794	53,586	54,390	55,207	56,034	56,874	57,728	58,593	59,473	60,364	61,270	62,190	63,123	64,070	65,030	66,006	66,995	68,001
D	54,319	55,134	55,961	56,800	57,652	58,516	59,394	60,285	61,189	62,108	63,040	63,986	64,945	65,920	66,908	67,911	68,930	69,964	71,014	72,079
E	57,577	58,441	59,317	60,207	61,111	62,027	62,958	63,903	64,860	65,834	66,821	67,823	68,840	69,873	70,922	71,986	73,066	74,162	75,274	76,404
F	61,036	61,951	62,880	63,824	64,780	65,753	66,739	67,740	68,756	69,788	70,835	71,897	72,974	74,070	75,181	76,308	77,452	78,614	79,793	80,989
G	64,693	65,665	66,650	67,650	68,665	69,694	70,739	71,801	72,878	73,970	75,080	76,206	77,350	78,509	79,687	80,883	82,096	83,327	84,578	85,847
H	68,578	69,606	70,650	71,710	72,786	73,878	74,986	76,111	77,253	78,413	79,589	80,782	81,994	83,224	84,472	85,739	87,026	88,330	89,655	91,000
I	72,692	73,783	74,889	76,012	77,152	78,309	79,484	80,677	81,887	83,115	84,362	85,627	86,912	88,216	89,539	90,882	92,245	93,629	95,033	96,459
J	77,053	78,209	79,382	80,572	81,781	83,008	84,253	85,517	86,799	88,101	89,423	90,765	92,126	93,508	94,910	96,334	97,779	99,246	100,734	102,245
K	81,676	82,901	84,144	85,406	86,687	87,988	89,307	90,647	92,006	93,387	94,788	96,209	97,653	99,118	100,604	102,113	103,644	105,199	106,777	108,378
L	85,759	87,044	88,350	89,675	91,020	92,385	93,771	95,178	96,606	98,055	99,525	101,019	102,534	104,071	105,633	107,217	108,826	110,458	112,116	113,798
M	90,047	91,398	92,769	94,161	95,572	97,006	98,462	99,939	101,438	102,959	104,504	106,071	107,662	109,276	110,915	112,580	114,268	115,982	117,721	119,487
N	94,548	95,967	97,406	98,867	100,351	101,856	103,384	104,934	106,508	108,106	109,727	111,373	113,044	114,740	116,461	118,208	119,981	121,781	123,608	125,462
O	99,275	100,765	102,277	103,810	105,367	106,947	108,552	110,180	111,833	113,511	115,214	116,942	118,696	120,477	122,285	124,118	125,981	127,871	129,789	131,736
P	104,239	105,804	107,390	109,002	110,636	112,296	113,980	115,690	117,425	119,187	120,976	122,790	124,632	126,500	128,398	130,324	132,279	134,264	136,278	138,322
Q	110,496	112,154	113,837	115,543	117,277	119,036	120,822	122,634	124,474	126,340	128,236	130,160	132,112	134,094	136,105	138,145	140,218	142,321	144,455	146,622
R	116,024	117,763	119,529	121,323	123,142	124,990	126,865	128,768	130,699	132,660	134,649	136,668	138,718	140,799	142,912	145,055	147,230	149,439	151,681	153,956
AA	112,374	114,059	115,770	117,506	119,269	121,059	122,874	124,717	126,588	128,486	130,413	132,370	134,355	136,370	138,416	140,492	142,599	144,738	146,909	149,112
BB	117,990	119,760	121,556	123,379	125,230	127,109	129,016	130,951	132,916	134,909	136,933	138,987	141,072	143,187	145,335	147,515	149,728	151,974	154,254	156,568
CC	123,889	125,747	127,633	129,548	131,491	133,463	135,464	137,497	139,559	141,653	143,777	145,934	148,124	150,346	152,601	154,891	157,213	159,572	161,965	164,395
DD	130,082	132,033	134,014	136,024	138,063	140,135	142,237	144,370	146,536	148,734	150,965	153,229	155,528	157,861	160,230	162,634	165,073	167,550	170,063	172,613
EE	136,586	138,635	140,714	142,826	144,968	147,142	149,350	151,589	153,863	156,171	158,514	160,891	163,305	165,755	168,241	170,765	173,326	175,927	178,566	181,245
FF	143,417	145,568	147,752	149,968	152,217	154,499	156,818	159,170	161,557	163,982	166,442	168,937	171,471	174,043	176,655	179,304	181,994	184,723	187,493	190,306
GG	150,587	152,846	155,139	157,466	159,827	162,225	164,658	167,128	169,635	172,180	174,763	177,383	180,044	182,746	185,487	188,269	191,093	193,959	196,869	199,822
HH	158,115	160,487	162,894	165,338	167,818	170,336	172,891	175,484	178,115	180,787	183,499	186,252	189,045	191,881	194,759	197,682	200,646	203,656	206,712	209,812
U	176,890	179,544	182,237	184,970	187,745	190,561	193,421	196,322	199,267	202,256	205,290	208,369	211,495	214,668	217,888	221,157	224,474	227,842	231,259	234,728

Effective Date -- January 1, 2019

Plan reflects a 2.5% across the board increase.

2019 Pay and Classification Plan – Seasonal/Part-Time

Amount shown is hourly rate of pay employees hired on or after 1/1/11

P1 - $11.31 – $12.23
Office Clerk

P2 - $13.38 – $14.47
Custodian
Summer Laborer

P3 - $14.16 – $15.34
Bike Patrol Officer
Park Guard

P4 - $16.82 – $18.19
Inspector I
Intern
Landscape Assistant
Leaf Collector
Park Guard Supervisor

P5 - $19.29 – $20.90
Crossing Guard
Front Counter Assistant
Museum Assistant

P6 - $22.74 – $24.63
CATV Production Assistant
Inspector II

Village of Wilmette 2019 Pay Plan
Part-Time Employees Hired on or After 1/1/11

Pay	Pay Steps				
Grade	1	2	3	4	5
P1	11.31	11.53	11.76	12.00	12.23
P2	13.38	13.64	13.92	14.19	14.47
P3	14.16	14.44	14.73	15.02	15.34
P4	16.82	17.17	17.50	17.82	18.19
P5	19.29	19.69	20.09	20.49	20.90
P6	22.74	23.21	23.67	24.15	24.63

*step increase is 2% per step

Effective Date -- January 1, 2019

Plan reflects a 2.5% across the board increase.

Public Safety Positions

Police Department

Position	Salary Range									
Chief	$105,479 - $191,180									
Deputy Chief	$100,691 - $158,076									
Commander	$98,562 - $144,392									
							Step 1	**Step 2**	**Step 3**	**Step 4**
Sergeant							122,108	124,671	127,292	129,967
	Step 1	**Step 2**	**Step 3**	**Step 4**	**Step 5**	**Step 6**	**Step 7**	**Step 8**	**Step 9**	**Step 10**
Police Officer After 1/1/13*	75,718	78,747	81,109	83,543	86,049	88,629	91,289	94,026	96,848	99,753
	Step 1	**Step 2**	**Step 3**	**Step 4**	**Step 5**	**Step 6**	**Longevity "A"**	**Longevity "B"**	**Longevity "C"**	**Longevity "D"**
Police Officer Hired Prior to 1/1/13*	76,174	79,750	83,499	87,422	91,534	95,833	99,187	101,270	103,395	105,570

Sergeants are eligible to receive an annual stipend of $3,000
Police Officers are eligible to receive annual stipends/allowances up to $2,750.
Salaries shown for Police Officers are for Fiscal Year 2018 as a new collective bargaining agreement has not been approved as of the date of this publication.

Fire Department

Position	Salary Range									
Chief	$105,479 - $191,180									
Deputy Chief	$100,691 - $158,076									
Duty Chief	$98,562 - $144,392									
	Step 1	**Step 2**	**Step 3**	**Step 4**	**Step 5**	**Step 6**	**Longevity "A"**	**Longevity "B"**	**Longevity "C"**	**Longevity "D"**
Lieutenant/ Paramedic	91,671	95,980	100,494	105,215	110,159	115,335	119,373	121,883	124,437	127,054
Firefighter/ Paramedic*	75,815	79,375	83,106	87,012	91,103	95,384	98,722	100,794	102,911	105,073
Firefighter*	70,750	74,073	77,556	81,203	85,018	89,014	92,129	94,068	96,040	98,057

Firefighter/Paramedics are eligible to receive an annual stipend up to $1,935.

*Position covered by a collective bargaining agreement.

Village of Wilmette 2019 Personnel Budget
Summary of Budget Salary Worksheets

		2013 Budget	2014 Budget
11011010-410100	**Salaries--Legislative**	-	-
11041010-410100	**Administration - Regular Salaries**	412,450	430,700
11041010-410200	**Administration - O/T**	300	300
11051210-410100	**Information Services - Regular Salaries**	241,725	254,500
11061410-410100	**Finance - General Fund - Regular Salaries**	587,650	616,975
11061410-410200	**Finance - General Fund - O/T**	2,000	2,000
11071610-410100	**Law Dept. - Regular Salaries**	-	-
11091845-410100	**Community Development - Regular Salaries**	718,425	755,000
11091845-410200	**Community Development - O/T**	500	500
11091846-410100	**Business Development - Regular Salaries**	47,725	49,950
11111060-410100	**Historical Museum - Regular Salaries**	108,975	112,725
11151060-410100	**Cable Programming - Regular Salaries**	86,225	90,000
11151060-410400	**Cable Programming - Other Salaries**	1,560	1,600
11202035-410100	**Village Engineer - Regular Salaries**	420,200	433,700
11202035-410200	**Village Engineer - O/T**	500	500
11233030-410100	**Street Dept. - Regular Salaries**	1,001,025	891,300
11233030-410200	**Street Dept. - O/T**	78,750	80,725
11303030-410100	**Tree Maint. - Regular Salaries**	247,625	257,600
11303030-410200	**Tree Maint. - O/T**	7,550	7,725
11333030-410100	**Street Lighting - Regular Salaries**	93,525	118,550
11333030-410200	**Street Lighting - O/T**	5,500	5,650
11342035-410100	**Buildings & Grounds - Regular Salaries**	215,800	213,175
11342035-410200	**Buildings & Grounds - O/T**	9,100	9,325
11401020-410100	**Fire & Police Commission - Regular Salaries**	33,825	39,025
11414020-410100	**Police Operations - Regular Salaries**	4,328,175	4,434,300
11414020-410200	**Police Operations - O/T**	280,900	298,175
11414020-410210	**Police Operations - O/T - Grant Funded**	21,900	21,900
11424020-410100	**Police Services - Regular Salaries**	480,550	496,950
11424020-410200	**Police Services - O/T**	300	300
11434020-410100	**Pub. Safety Commun. - Regular Salaries**	668,850	691,925
11434020-410200	**Pub. Safety Commun. - O/T**	62,400	64,000
11454020-410100	**Crossing Guards - Regular Salaries**	217,100	223,700
11515020-410100	**Fire Fighting - Regular Salaries**	4,494,675	4,584,175
11515020-410200	**Fire Fighting - O/T**	265,200	287,200
11515020-410300	**Fire Fighting - Off Duty Response**	20,800	21,325
11566040-410100	**Health Dept. - Regular Salaries**	162,500	167,825
	Total General Fund	**15,324,285**	**15,663,300**

Village of Wilmette 2019 Personnel Budget
Summary of Budget Salary Worksheets

2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
-	-	-	-	-
433,250	451,825	445,625	459,575	473,325
-	-	-	-	-
249,725	258,600	288,525	287,850	296,325
704,800	735,975	763,125	790,600	801,975
-	-	-	-	-
-	-	-	176,825	181,250
813,750	868,500	902,925	900,225	1,013,025
500	500	500	500	500
51,200	55,075	56,725	58,000	59,450
115,850	125,675	129,050	132,275	136,275
93,900	89,450	91,900	94,200	96,575
-	-	-	-	-
431,925	349,450	372,175	449,925	515,800
500	500	500	500	500
1,022,925	1,008,950	1,022,700	1,020,950	1,077,600
82,725	85,000	87,350	89,550	91,800
271,875	279,350	287,050	270,475	281,350
7,930	8,150	8,375	8,575	8,800
116,575	117,425	114,475	118,750	121,200
5,800	5,950	6,100	6,275	6,425
202,675	192,350	230,200	240,200	204,675
9,575	9,825	10,100	10,350	10,350
42,000	45,300	49,200	52,700	54,800
4,538,075	4,701,700	4,874,050	4,924,225	4,965,075
298,175	321,750	300,000	300,000	300,000
21,900	-	-	-	-
491,675	513,075	527,175	559,900	565,950
300	300	300	300	300
686,550	710,700	726,850	753,475	749,075
64,000	64,000	64,000	64,000	64,000
229,600	240,600	237,000	247,900	270,000
4,712,050	4,692,450	4,685,225	4,709,625	4,837,150
297,000	305,000	310,250	312,750	312,750
21,325	21,800	10,000	10,000	10,000
173,325	177,950	182,725	-	-
16,191,455	**16,437,175**	**16,784,175**	**17,050,475**	**17,506,300**

Village of Wilmette 2019 Personnel Budget
Summary of Budget Salary Worksheets

		2013 Budget	2014 Budget
11273030-410100	**Vehicle Maintenance - Regular Salaries**	595,325	651,900
11273030-410200	**Vehicle Maintenance - O/T**	2,450	2,550
	Total Vehicle Maintenance	**597,775**	**654,450**
23753090-410100	**Parking Meter Fund - METRA - Reg. Salaries**	71,750	76,300
23753090-410200	**Parking Meter Fund - METRA - O/T**	2,000	2,125
23763090-410100	**Parking Meter Fund - CTA - Reg. Salaries**	38,125	41,825
23763090-410200	**Parking Meter Fund - CTA - O/T**	3,400	3,400
	Total Parking Meter Fund	**115,275**	**123,650**
40807090-410100	**Sewer Maintenance - Regular Salaries**	462,150	498,200
40807090-410200	**Sewer Maintenance - O/T**	9,125	9,350
40847090-410100	**Storm Water Pumping - Regular Salaries**	-	-
40847090-410200	**Storm Water Pumping - O/T**	9,150	9,400
	Total Sewer Fund	**480,425**	**516,950**
41818090-410100	**Water Pumping - Regular Salaries**	1,142,100	1,168,850
41818090-410200	**Water Pumping - O/T**	31,550	32,350
41828090-410100	**Water Metering - Regular Salaries**	116,600	122,550
41828090-410200	**Water Metering - O/T**	600	600
41838090-410100	**Water Distribution - Regular Salaries**	438,700	473,725
41838090-410200	**Water Distribution - O/T**	32,325	33,150
41848090-410100	**Water Fund Corporate Salaries**	290,625	302,600
41858090-410100	**Finance - Water Fund - Regular Salaries**	65,325	66,950
41858090-410200	**Finance - Water Fund - O/T**	500	500
	Total Water Fund	**2,118,325**	**2,201,275**
	Totals	**18,636,085**	**19,159,625**

Village of Wilmette 2019 Personnel Budget
Summary of Budget Salary Worksheets

2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
527,425	553,625	579,250	611,175	632,025
2,575	2,600	2,600	2,600	2,600
530,000	**556,225**	**581,850**	**613,775**	**634,625**
79,425	80,375	52,725	47,625	48,400
2,000	2,250	2,250	2,250	2,250
44,075	44,050	45,250	40,000	42,725
3,400	3,575	3,750	500	500
128,900	**130,250**	**103,975**	**90,375**	**93,875**
505,425	544,275	562,200	588,000	603,375
9,600	9,850	10,100	10,375	10,625
-				
9,650	9,650	12,000	12,000	13,000
524,675	**563,775**	**584,300**	**610,375**	**627,000**
1,297,775	1,306,750	1,356,425	1,438,800	1,473,725
33,175	34,100	34,000	34,000	34,850
126,150	133,075	141,450	147,500	152,125
625	625	625	625	625
484,475	448,025	463,075	479,250	462,125
33,975	34,900	35,775	36,675	37,600
324,325	282,250	319,150	357,350	378,500
61,825	64,800	65,125	75,875	80,200
500	500	500	500	500
2,362,825	**2,305,025**	**2,416,125**	**2,570,575**	**2,620,250**
19,737,855	**19,992,450**	**20,470,425**	**20,935,575**	**21,482,050**

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Legislative, Administration & Law

	Position	Incumbent	Starting Date	Amount	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Village Manager	Frenzer, Tim	01/25/93	170,000	Unclassified	180,405	Unclassified	184,915
					(Gargano - 32 Hour Schedule)		(40 Hour Schedule)	
2.	Asst. Village Manager	Braiman, Michael	09/03/13	90,835	Unclassified	99,960	GG-2	138,734
3.	Corporation Counsel	Stein, Jeff	06/01/17					
4.	Asst. Administrative Services Director	Prejzner, John	08/08/11	70,791	L-3	79,396	L-4	83,819
5.	Asst. to the Village Manager / Police	Cease, Alex	01/07/08		22-6*	78,197	22-6A	81,527
	Human Resources Generalist	Deleted		41,062				
					(Goodman)		(Goodman)	
	Admin / Engineering Secretary	Deleted			15 1/2-3	49,692	15 1/2-4	53,326
					(50% Part-time)			
	Administration Intern	Deleted		14,789	P4-1*	15,159		
6.	Executive Secretary/Deputy Village Clerk	Hirsch, Barbara	04/05/99	66,674	19-6B	70,754	19-6B	73,542
7.	Front Counter Assistant	Drews, Tina	02/01/13					
8.	Front Counter Assistant	Deleted	01/02/13	17,773				
	Part-time Clerical Help			750		750		750
	Overtime - Administration			300		300		300
	Village Manager Auto Allowance			6,000		6,000		6,000
	Village Manager Deferred Compensation			5,000		5,000		5,000
	Village Manager Housing Debt Forgiven / Merit Bonus			-		7,075		7,216
				483,974		592,688		635,129

		Rounded	Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:						
11011010-410100	**Salaries--Legislative**	-	-	-	-	-
11041010-410100	**Administration - Regular Salaries**	368,100	412,445	412,450	430,710	430,700
11041010-410200	**Administration - Overtime**	300	300	300	300	300
11071610-410200	**Law Dept. - Regular Salaries**	-	-	-	-	-
11401020-410100	**Fire & Police Commission -**					
	- Regular Salaries	30,325	33,815	33,825	39,019	39,025
FROM	**Community Development**		(13,048)	(13,050)	(13,639)	(13,625)
TO	**General Fund - Finance**	45,425	29,988	30,000	41,620	41,625
TO	**General Fund - Engineering**		19,877	19,875	21,330	21,325
TO	**Police - Services**		31,279	31,275	32,611	32,600
TO	**Administrative Services**		-	-	-	-
TO	**Sewer Fund**		23,459	23,450	24,458	24,450
TO	**Water Fund Corporate**	39,825	54,573	54,575	58,720	58,725
		483,975	**592,688**	**592,700**	**635,129**	**635,125**

Explanation of Distribution:

Positions 1. and 7.-- 90% Administration, 10% Water Fund Corporate.
Position 2. -- 50% Administration, 30% Finance, 10% Fire & Police Commission, 10% Water Fund Corporate.
Position 4. -- 30% Administration, 30% Administrative Services, 30% Fire & Police Commission, 10% Water Fund Corporate.

Full Time Equivalent Positions:			
Administration	5.650	6.35	6.05
Law	0.38	-	-
Total Full Time Equivalent Positions:	6.03	6.35	6.05

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
Unclassified	210,000	Unclassified	215,775	Unclassified	221,722	Unclassified	232,808	Unclassified	238,628
(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)	
GG-3	146,468	GG-4	155,012	GG-5	164,062	GG-13	175,653	GG-14	182,746
						EE-20	176,824	EE-20	181,245
L-6	91,148	L-8	99,359	N-7	109,284	N-17	117,055	N-18	121,781
22-6A	83,565	22-6A	85,863	22-6A	88,230	22-6A	90,436	22-6B	94,643
19-6C	75,898	19-6C	77,985	19-6C	80,135	19-6C	82,138	19-6C	84,191
				(70% Part-Time)		(70% Part-Time)		(70% Part-Time)	
P5-3	26,356	P5-5	28,170	P5-5	29,112	P5-5	29,851	P5-5	30,598
				(15% Part-Time)					
				P5-5	7,278		-		-
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	633,435		662,164		699,823		904,765		933,832
Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
-	-	-	-	-	-	-	-	-	-
433,254	433,250	451,829	451,825	445,626	445,625	459,561	459,575	473,330	473,325
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	176,824	176,825	181,245	181,250
41,991	42,000	45,309	45,300	49,191	49,200	52,682	52,700	54,809	54,800
-	-	-	-	-	-	-	-	-	-
43,940	43,950	46,504	46,500	49,219	49,225	52,696	52,700	54,824	54,825
-	-	-	-	-	-	-	-	-	-
33,426	33,425	34,345	34,350	35,292	35,300	36,174	36,175	37,857	37,875
-	-	-	-	32,785	32,800	35,117	35,125	36,534	36,525
25,070	25,075	25,759	25,750	26,469	26,475	27,131	27,125	28,393	28,400
55,754	55,800	58,418	58,425	61,241	61,250	64,580	64,600	66,840	66,850
633,435	**633,500**	**662,164**	**662,150**	**699,823**	**699,875**	**904,765**	**904,825**	**933,832**	**933,850**
	5.70		5.70		5.85		5.70		5.70
	-		-		-		1.00		1.00
	5.70		5.70		5.85		6.70		6.70

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Administrative Services

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Administrative Services Director	Skiles, Peter	02/03/97	Unclassified	114,224	Unclassified	125,050
2.	Systems Administrator	Nguyen, Phuong	10/09/06	28-6A	104,775	28-6A	107,394
				(Carpenter - 50% Part-time)		(Carpenter - 50% Part-time)	
3.	Technical Support Specialist	Little, Kenneth	10/13/14	19-6C	36,123	19-6C	36,261
	Web Page Maintainer	Deleted	04/15/13	F-1*	13,451	F-2	14,058
	Merit Allowance - Network Manager				-		-
	Merit Allowance - Director				-		-
					268,573		282,763

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
11051210-410100	**Admin. Services - Regular Salaries**	241,716	241,725	254,487	254,500
FROM	**Administration**	-	-	-	-
TO	**Water Fund Corporate**	26,857	26,850	28,276	28,275
		268,573	**268,575**	**282,763**	**282,775**

Explanation of Distribution:

Position 1. -- 70% Administrative Services, 30% Water Fund Corporate.

Positions 2. and 3. -- 90% Administrative Services, 10% Water Fund Corporate.

Full Time Equivalent Positions	2.750	2.750

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
Unclassified	136,656	Unclassified	140,414	Unclassified	148,000	Unclassified	155,400	Unclassified	159,285
28-6A	110,079	28-6A	113,106	28-6B	118,663	28-6B	121,630	28-6B	124,671
(70% Part-time)		(70% Part-time)		(70% Part-time)		(70% Part-time)		(70% Part-time)	
B-1	30,727	B-3	33,820	B-4	33,923	B-11	38,310	B-12	40,081
		(25% Part-time)							
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	277,462		287,340		300,586		315,340		324,037

Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
249,716	249,725	258,606	258,600	288,512	288,525	287,843	287,850	296,310	296,325
-	-	-	-	(32,785)	(32,800)	(35,117)	(35,125)	(36,534)	(36,525)
27,746	27,750	28,734	28,750	44,859	44,875	62,614	62,625	64,261	64,275
277,462	**277,475**	**287,340**	**287,350**	**300,586**	**300,600**	**315,340**	**315,350**	**324,037**	**324,075**
	2.700		2.700		2.700		2.700		2.700

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Finance

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Finance Director / Treas.	Molloy, Melinda	12/03/12	Unclassified	142,800	EE-6	143,753
				(Amoruso)			
	Finance Director / Treas.	Deleted		Unclassified	53,134		
				(32 Hour Schedule)		(32 Hour Schedule)	
2.	Asst. Finance Director	Risko, John	05/09/16	15 1/2-6A	47,224	15 1/2-6A	48,403
				(Trilling)		(Trilling)	
	Payroll/AP Administrator	Deleted		28-6A	104,775	28-6A	107,394
						(Boyich)	
3.	Accountant	Freimanis, Larisa	08/07/17	-	-	H-1	61,963
4.	Accountant	Wayland, Troy	08/25/17				
				(Amoruso)		(Amoruso)	
5.	Accountant - Part-time	Suarez, Cecilia	08/27/18		18,530	H-10	13,339
				(Lazarus)		(Lazarus)	
6.	Procurement Specialist	Reummler, Cliff	08/16/82	22-5*	75,127	22-6*	80,149
				(32 Hour Schedule)		(32 Hour Schedule)	
7.	Admin. Asst. I	Mueller, Sandra	09/16/99	19-6B	56,608	19-6B	58,834
				(32 Hour Schedule)		(32 Hour Schedule)	
8.	Customer Service Supv.	Hansen, Vicki	10/18/99	16 1/2-6B	50,481	16 1/2-6B	51,742
				Grossmann - 32 Hour Schedule)			
	Data Process. Oper. II	Deleted		15 1/2-6D	50,262	15 1/2-6D	51,515
				(50% Part-time)		(50% Part-time)	
9.	Part-time Data Process. Oper. II	O'Malley, Christine	05/30/17	15 1/2-6B	30,135	15 1/2-6B	30,886
10.	Accounts Receivable Clerk	Padron, Andrea	04/18/16	-	-	-	-
	Switchboard Operators - Two at various steps in Pay Grade 10 -- each to work approximately 27 hours per week.				80,446		83,436
	Overtime - General Fund				2,000		2,000
	Overtime - Water Fund				500		500
					712,022		733,914

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
11061410-410100	**Finance - General Fund - Regular Salaries**	587,657	587,650	616,973	616,975
11061410-410200	**Finance - General Fund - O/T**	2,000	2,000	2,000	2,000
41858090-410100	**Finance - Water Fund - Regular Salaries**	65,330	65,325	66,958	66,950
41858090-410200	**Finance - Water Fund - O/T**	500	500	500	500
FROM	**General Fund - Admin**	(29,988)	(30,000)	(41,620)	(41,625)
TO	**Police -- Services**	23,612	23,625	24,202	24,200
TO	**Water Fund Corporate**	62,911	62,925	64,901	64,900
		712,022	**712,025**	**733,914**	**733,900**

Explanation of Distribution:

Positions 1. thru 8. and Switchboard Operators -- 90% Finance - General Fund, 10% Water Fund Corporate.
Position 9. - 50% Finance - General Fund, 50% Water Fund.
Position 10. - 100% Finance - Water Fund.

Full Time Equivalent Positions	9.20	10.03

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
EE-8	154,011	EE-9	162,994	EE-9	172,511	EE-20	176,824	EE-20	181,245
(50% Part-time)		(50% Part-time)							
D-2	25,648	D-3	26,933	N-2	94,269	N-7	100,862	N-8	104,934
(Trilling)		(Trilling)		(Trilling)					
28-6A	110,079	28-6B	115,480	28-6B	115,480		-		-
(Boyich)		(Boyich)		(Boyich)					
H-4	68,702	H-5	72,709	H-6	76,953	H-12	78,812	H-12	80,782
						H-12	78,812	H-13	81,994
(Amoruso)		(Amoruso)		(Amoruso)		(Ruemmler)		(50% Part-time)	
H-10	12,936	H-10	13,616	H-10	13,990	H-2	47,536	H-2	34,803
(Lazarus)		(Lazarus)		(Lazarus)		(Schouten)			
22-6A	83,565	22-6A	85,863	22-6B	90,083	J-19	98,277	J-7	84,253
(40 Hour Schedule)									
19-6C	75,898	19-6C	77,985	19-6C	80,135	19-6C	82,138	19-6C	84,191
(40 Hour Schedule)									
16 1/2-6C	67,687	16 1/2-6C	69,548	16 1/2-6C	71,465	16 1/2-6C	73,252	16 1/2-6C	75,083
B-1	18,248	B-1	18,170						
(50% Part-time)		(50% Part-time)		(50% Part-time)					
15 1/2-6C	32,324	15 1/2-6C	32,956	15 1/2-6C	33,860	B-3	48,588	B-3	49,803
B-2	45,651	B-3	48,314	B-2	48,199	B-7	51,571	B-10	55,275
	99,540		104,475		70,822		72,588		75,193
	-		-		-		-		-
	500		500		500		500		500
	794,789		829,543		868,267		909,760		908,056

Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
704,785	704,800	735,978	735,975	763,128	763,125	790,605	790,600	801,956	801,975
-	-	-	-	-	-	-	-	-	-
61,813	61,825	64,792	64,800	65,129	65,125	75,865	75,875	80,177	80,200
500	500	500	500	500	500	500	500	500	500
(43,940)	(43,950)	(46,504)	(46,500)	(49,219)	(49,225)	(52,696)	(52,700)	(54,824)	(54,825)
-	-	-	-	-	-	-	-	-	-
71,631	71,625	74,777	74,775	88,729	88,725	95,486	95,500	80,247	80,250
794,789	**794,800**	**829,543**	**829,550**	**868,267**	**868,250**	**909,760**	**909,775**	**908,056**	**908,100**
	10.65		10.65		10.00		11.04		10.84

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Community Development

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Director of Community Devel.	Adler, John	01/07/08	Unclassified	130,071	Unclassified	133,323
2.	Asst. Director of Comm. Devel.	Roberts, Lisa	06/05/00	28-6B	106,974	28-6B	109,648
				(32 Hour Schedule)		(32 Hour Schedule)	
3.	Plan Reviewer	Berg, Scott	11/16/15	21 1/2-6C*	65,529	21 1/2-6D	67,864
				(Flex Scheduling)		(40 Hour Schedule)	
4.	Inspector	Norman, John	12/07/07	21 1/2-6	65,112	21 1/2-6	78,354
5.	Inspector	Booker, Chris	12/20/18				
6.	Business Development Coordinator	Siversten, Lucas	12/03/03	22-6A	79,539	22-6B	83,240
				(30 Hour Schedule)		(30 Hour Schedule)	
7.	Planner III	Randolph, Rachael	10/11/04	22-6B	60,907	22-6B	62,430
				(Block)		(Block)	
8.	Planner I	McManus, Kate	08/15/17	19-5*	65,459	19-6	69,834
9.	Code Enforcement Officer	Blumenthal, Ted	02/05/07	19-6A	69,302	19-6A	71,035
				(50% Part time)		(50% Part time)	
10.	Code Enforcement Officer - part-time	Thompson, Michael	04/07/08	19-6*	34,066	19-6A	35,517
	Permit Clerk	Deleted					
				(50% Part time)		(50% Part time)	
11.	Permit Clerk - part-time	Battistoni, Aileen	09/18/07	16-6A	29,168	16-6A	30,945
	Secretary	Deleted					
				(Shambee)		(Shambee)	
				(25 Hour Schedule)		(25 Hour Schedule)	
12.	Permit Clerk	Schultheis, Mary Ann	11/23/15	P5-1*	24,356	P5-2	25,460
13.	Permit Clerk	Lara, Leonardo	07/06/15	P5-1*	24,356	P5-2	25,460
	Part-time Front Counter Asst.	Deleted		P5-1*	24,356	P5-2	25,460
	Planning Intern (Summer 27%)						
	Overtime				500		500
					779,695		819,070

		2013 Budget Calculated	2013 Budget Rounded	2014 Budget Calculated	2014 Budget Rounded
Budget Account Distribution:					
11091845-410100	**Community Devel. - Regular Salaries**	718,424	718,425	754,987	755,000
11091845-410200	**Community Development - O/T**	500	500	500	500
11091846-410100	**Business Devel. - Regular Salaries**	47,723	47,725	49,944	49,950
TO	**Administration**	13,048	13,050	13,639	13,625
TO	**Water Fund Distribution**				
		779,695	**779,700**	**819,070**	**819,075**

Explanation of Distribution:

Position 5. -- 40% Community Development, 60% Business Development.
All other positions -- 100% Community Development.

Full Time Equivalent Positions:	10.23	10.43

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
Unclassified	136,656	Unclassified	151,043	Unclassified	155,207	Unclassified	162,967	Unclassified	167,041
28-6C	114,752	28-6C	117,908	28-6C	121,454	28-6C	124,187	28-6C	127,292
(32 Hour Schedule)		(40 Hour Schedule)							
21 1/2-6D	69,561	J-5	81,695	J-6	86,675	J-15	92,595	J-15	94,910
(40 Hour Schedule)									
21 1/2-6A	81,695	21 1/2-6A	83,942	21 1/2-6A	86,466	21 1/2-6A	88,412	21 1/2-6A	92,526
								J-8	85,517
22-6B	85,321	23-6B	91,787	23-6B	94,546	23-6B	96,674	23-6B	99,091
(30 Hour Schedule)		(30 Hour Schedule)		(30 Hour Schedule)		(30 Hour Schedule)		(30 Hour Schedule)	
22-6B	63,991	22-6B	65,751	22-6B	67,728	22-6B	69,251	22-6B	70,982
(Block)		(Block)		(Block)					
19-6A	72,811	19-6A	74,813	19-6A	78,677	G-2	64,063	G-3	66,650
19-6A	72,811	19-6A	74,813	19-6A	78,677	19-6B	80,447	19-6B	82,458
(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
19-6A	36,405	19-6A	37,124	19-6A	38,240	19-6A	39,096	19-6A	41,229
(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
16-6A	31,719	16-6A	32,342	16-6A	33,316	16-6B	35,047	16-6B	35,047
(Shambee)									
(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)		(40 Hour Schedule)	
B-3	47,021	B-2	46,906	B-3	49,767	B-8	52,345	B-9	55,275
P5-3	26,356	B-2	46,906	B-3	49,767	B-9	53,130	B-10	54,458
P5-2	25,833	P5-1	18,583	P5-1	19,141		-		-
	500		500		500		500		500
	865,432		924,113		960,161		958,714		1,072,976

Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
813,739	813,750	868,541	868,500	902,933	902,925	900,210	900,225	1,013,021	1,013,025
500	500	500	500	500	500	500	500	500	500
51,193	51,200	55,072	55,075	56,728	56,725	58,004	58,000	59,455	59,450
-	-	-	-	-	-	-	-	-	-
865,432	**865,450**	**924,113**	**924,075**	**960,161**	**960,150**	**958,714**	**958,725**	**1,072,976**	**1,072,975**
	10.80		11.25		11.25		10.75		11.75

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Cable Programming Services

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Cable TV Coordinator	Meersman, Karen	01/10/94	20-6C	75,641	20-6D	79,158
				(25% Part-time)		(25% Part-time)	
2.	Part time Production Asst.	Vick, Kirsten	11/18/96	13-2	10,575	13-2	10,839
	Part-time CATV Assistants				1,560		1,599
					87,776		91,596

DEPT: Historical Museum and Wilwork

3.	Museum Director	Hussey-Arntson, Kathy	05/17/93	20-6C*	76,436	20-6D	79,158
				(P/T - 28 hours/week)		(P/T - 28 hours/week)	
4.	Museum Assistant	Leary, Patrick	05/18/99	7-6B	28,545	7-6B	29,568
	Museum Assistant	Winston, Laura	12/02/14	7-2	4,000	7-2	4,000
					108,981		112,726

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
11111060-410100	**Historical Museum - Regular Salaries**	108,981	108,975	112,726	112,725
11151060-410100	**Cable Programming - Regular Salaries**	86,216	86,225	89,997	90,000
11151060-410300	**Cable Programming - Other Salaries**	1,560	1,560	1,599	1,600
		196,757	**196,760**	**204,322**	**204,325**

Explanation of Distribution:

Cable TV Positions - 100% Cable Programming
Museum Positions -- 100% Historical Museum

Full Time Equivalent Positions:				
Cable Programming	1.300		1.300	
Historical Museum	1.800		1.800	
	3.100		3.100	

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
20-6D	81,137	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6D	90,002
(25% Part-time)		(25% Part-time)		(25% Part-time)		(25% Part-time)		(25% Part-time)	
13-2	11,110	13-2	4,390	13-2	4,511	13-2	4,623	13-2	4,738
	1,641		1,686		1,732		1,775		1,819
	93,888		89,444		91,908		94,205		96,559
20-6D	81,137	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6D	90,002
(P/T - 28 hours/week)		(P/T - 28 hours/week)		(P/T - 28 hours/week)		(P/T - 28 hours/week)		(P/T - 28 hours/week)	
7-6B	30,621	7-6C	30,696	7-6C	31,443	7-6C	32,221	7-6C	33,728
7-2	4,100	P5-3	11,605	P5-3	11,926	P5-3	12,229	P5-3	12,536
	115,858		125,669		129,034		132,257		136,266

Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
115,858	115,850	125,669	125,675	129,034	129,050	132,257	132,275	136,266	136,275
93,888	93,900	89,444	89,450	91,908	91,900	94,205	94,200	96,559	96,575
-	-	-	-	-	-	-	-	-	-
209,746	**209,750**	**215,113**	**215,125**	**220,942**	**220,950**	**226,462**	**226,475**	**232,825**	**232,850**
	1.300		1.300		1.300		1.300		1.300
	1.800		1.800		1.800		1.800		1.800
	3.100		3.100		3.100		3.100		3.100

Village of Wilmette 2018 Budget Salary Worksheets

DEPT: Engineering & Public Works

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Engineering & Public Works Director	Berger, Brigitte	03/05/01	Unclassified	129,840	Unclassified	133,086
				(Jakubowski)		(Jakubowski)	
	Public Works Director	Deleted		Unclassified	142,441	Unclassified	146,002
				(Kennedy)			
2.	Deputy Public Works Director	Lam, Guy	11/23/87	29-6D	116,757	29-6B	114,805
3.	Village Engineer	Manis, Dan	10/02/17				
4.	Asst. Village Engineering	Cruz, Jorge	01/16/02	28-6B	106,974	28-6B	109,648
				(Skula)		(Skula)	
5.	Street Superintendent	Muzik, Anthony	08/01/01	24-6D	92,804	26-(5) D	99,593
6.	Crew Leader	Rindfleisch, Steven	04/01/02				3,495
				(Lamb)		(Lamb)	
7.	Crew Leader	Corcoran, Alice	02/05/13	18 1/2-3*	58,372	19-4	64,080
				(Lam)			
	Street Superintendent	Deleted		28-6B	106,974		
				(Koelper)		(Koelper)	
8.	Street / Water / Sewer Superintendent	Moved to W/S	08/11/03	24-(4) A*	80,377	26-(4) B	93,394
				(Manis)		(Manis)	
	Civil Engineer II	Deleted		L-4	81,777	L-5	86,335
				(Hilts)		(Hilts)	
9.	Project Manager	Horn, Danielle	03/09/15	24-6A	87,195	24-6A	89,371
10.	Project Manager	Kearney, Ryan	08/03/18				
				(Stewart)		(Schechtman)	
11.	Engineering Assistant I	Smith, Daniel	10/11/16	21 1/2-6B	79,392	21 1/2-6B	81,377
12.	Engineering Assistant I	Kordek, Kristopher	07/09/18				
				(Hahn)		(Hahn)	
13.	Building & Grounds Supervisor	Ramaker, John	03/09/15	24 1/2-6D	94,989	24 1/2-6D	97,364
				(Bryant)		(Bryant)	
14.	Building & Grounds Maintainer I	Gardner, Quinn	02/12/18	17-6D	67,285	17-6D	68,967
				(Graf)		(Graf)	
15.	Building & Grounds Maintainer I	Hartigan, Michael	08/20/18	16-6D	64,264	16-6D	65,871
				(Sniegowski-50% Part time)		(50% Part time)	
	Building Custodian - Part-time	Deleted	11/02/06	10-6A	22,919	P2-1	15,457
16.	Village Forester	Sorby, Kevin	09/29/03	23-6A*	84,154	23-6B	87,151
				(Kemppainen)		(Kemppainen)	
14.	Village Forester	Wasley, Robert	11/06/17	23-6	80,460	23-6A	85,360
15.	Forestry Intern						
				(Holm)		(Holm)	
16.	Maintenance Worker II - Parking Meter	Peterson, Adam	04/03/17	18 1/2-6D	72,107	18 1/2-6D	73,910
17.	Maintenance Worker II - Forestry	Renteria, Fidel	12/06/99	18 1/2-6B	69,172	18 1/2-6B	70,901
18.	Maintenance Worker II - Forestry	Garcia, Luis	03/16/00	18 1/2-6B	69,172	18 1/2-6B	70,901
19.	Maintenance Worker II	Travis, Tyler	03/27/17	18 1/2-6D	72,107	18 1/2-6D	73,910
				(Fijalkowski)			
20.	Maintenance Worker I	Fioretto, Paul	11/23/16	18 1/2-6A	67,748	20-6B	77,723
21.	Maintenance Worker II	Falcone, Philip	12/19/12	D-1*	47,885	D-2	50,795
				(Burton)			
22.	Maintenance Worker II	Krahn, Brett	11/29/16	D-2*	49,556	D-1	49,081
23.	Maintenance Worker II	Fields, Lynden	04/07/14	18 1/2-6D	72,107	18 1/2-6D	73,910
				(Outlaw)			
24.	Maintenance Worker II	Morrissey, Quentin	06/02/14	D-2*	49,556	F-2	57,073
25.	Maintenance Worker II	Ricci, Anthony	10/26/15	D-1*	47,885	D-2	50,044
26.	Assistant to the PW Director	Amoruso, Kate	06/16/11	F-1*	53,804	H-1	61,963
				(50% Part time)		(50% Part time)	
27.	Part time Data Processing Oper. I	LaVigne, Debra	09/16/98	14-6B*	28,416	14-6C	23,542
						(40% Part time)	
28.	Front Counter Assistant	Rafeyan, Helena	07/30/18			P5-2	14,549
				(50% Part time)		(50% Part time)	
	Front Counter Assistant	Mihalopoulos, Georgia	01/10/17	P5-1	17,890	P5-2	14,549
	Engineering Assistant II	Deleted					

Village of Wilmette 2018 Budget Salary Worksheets

DEPT: Engineering & Public Works

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
	Secretary	Deleted					
	Temporary Clerical Assistance				1,020		1,046
29.	Summer - Engineering Intern (25%)			P4-1	7,100	P4-1	7,300
30.	Summer - Engineering Intern (25%)			P4-1	7,100	P4-1	7,300
31.	Summer - Engineering Intern (25%)			P4-1	7,100	P4-1	7,300
32.	Engineering & Public Works Intern (45%)			P4-1	7,100	P4-1	7,300
	Public Works Dispatcher	Deleted					
	Maintenance Mechanic - Allowance						
	Allowance for Maintenance Worker II						17,304
	Three Seasonal Landscaping Assistants (3 in 2006-2008; 1 in 2009-2012, 2 in 2013-2018)				20,980		21,504
	Temporary Equipment Operators - Snow Removal				14,581	(Deleted)	
	Six Temporary Laborers - Fall Leaf Collection - 25% positions - pay grade 2				29,353		30,087
	Vehicle Allowance - P.W. Director				3,600		3,600
	Merit Allowance - Street Supt.				1,785		1,830
	Merit Allowance - Street/Utility Superintendent						
	Merit Allowance - Street/Utility Supervisor				1,669		1,711
	Merit Allowance - Hahn				-		-
	Overtime - Engineering				500		500
	Overtime - Buildings & Grounds				9,100		9,328
	Overtime - Street Dept.				78,744		80,713
	Overtime - Maintenance of Trees				7,548		7,737
	Overtime - Street Lighting				5,508		5,646
	Overtime - Parking Meter Fund				5,400		5,535
					2,422,567		2,419,948

Budget Account Distribution:		Calculated	Rounded	Calculated	Rounded
11202035-410100	**Engineering - Regular Salaries**	420,195	420,200	433,700	433,700
11202035-410200	**Engineering - O/T**	500	500	500	500
11233030-410100	**Street Dept. - Regular Salaries**	1,001,011	1,001,025	891,290	891,300
11233030-410200	**Street Dept. - O/T**	78,744	78,750	80,713	80,725
11303030-410100	**Tree Maint. - Regular Salaries**	247,620.40	247,625	257,592	257,600
11303030-410200	**Tree Maint. - O/T**	7,548	7,550	7,737	7,725
11333030-410100	**Street Lighting - Regular Salaries**	93,518	93,525	118,562	118,550
11333030-410200	**Street Lighting - O/T**	5,508	5,500	5,646	5,650
11342035-410100	**Buildings & Grounds - Regular Salaries**	215,814	215,800	213,175	213,175
11342035-410200	**Buildings & Grounds - O/T**	9,100	9,100	9,328	9,325
237500-410100	**Parking Meter - METRA - Reg. Salaries**	71,764	71,750	76,310	76,300
237600-410100	**Parking Meter - CTA - Reg. Salaries**	38,121	38,125	41,826	41,825
237500-410200	**Parking Meter Fund - CTA - O/T**	3,400	3,400	3,400	3,400
237600-410200	**Parking Meter Fund - METRA - O/T**	2,000	2,000	2,135	2,125
FROM	**Administration**	(19,877)	(19,875)	(21,330)	(21,325)
FROM	**Water & Sewer**				
TO	**Vehicle Maintenance**	101,257	101,250	101,976	101,975
TO	**Sewer Fund**	-	-	23,349	23,350
TO	**Water Fund Distribution**			23,349	23,350
TO	**Water Fund Corporate**	146,344	146,275	150,690	150,700
		2,422,567	**2,422,500**	**2,419,948**	**2,419,950**

Explanation of Distribution:

EPW Director - 50% Street Dept., 10% Vehicle Maintenance, 40% Water/Sewer
Deputy PW Director - 70% Street Dept., 10% Vehicle Maintenance, 20% Water Fund
Positions 3., 8., and 9. 80% Engineering. 10% Water, 10% Sewer
Asst. Village Engineer - 80% Engineering, 20% Water
Street Superintendent - 40% Street, 50% Street Lighting, 10% Parking
Position 6 - 80% Street, 20% Parking
Positions 10 and 12 - 100% Buildings and Grounds
Position 11 - 90% Buildings and Grounds, 10% Parking
Positions 7., 20., and 21 - 70% Street Dept., 30% Street Lighting
Positions 13., 14., and 15. -- 100% Tree Maintenance.
Positions 17. and 18 -- Tree Trimmers - 40% Street Dept., 60% Tre
Position 16. 50% Street Dept., 50% Parking Meter Fund (25% ME
Positions 19. and 22. to 25. 27. and 28., -- 100% Street
Position 26. -- P.W. Asst. - 60% Street Dept., 20% Vehicle Mainte
Positions 29. - 31. - 100% Engineering
Position 32 - 50% Street; 50% Engineering

Full Time Equivalent Positions:

Full-Time and Semi-Full Time Staff	Engineering	19.00	17.00
Full-Time and Semi-Full Time Staff	Public Works	5.00	5.00
Full-Time and Semi-Full Time Staff	Buildings and Grounds	3.00	3.00
Part Time Staff		2.05	2.25
Seasonal Staff		2.00	2.00
Total Full Time Equivalent Positions		31.05	29.25

Village of Wilmette 2018 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
FF-7	157,001	FF-8	166,158	FF-9	175,860	FF-20	185,664	FF-20	190,306
(Jakubowski)									
Unclassified	149,652								
29-6B	117,675	Unclassified	133,575	Unclassified	137,257	Unclassified	140,688	Unclassified	144,205
		R-9	138,449	R-10	146,536	R-11	131,365	R-14	140,799
28-6B	112,389	28-6B	115,480	28-6C	121,158	28-6C	124,187	28-6C	127,292
(Skula)		(Koelper)		(Rindfleisch)		(Rindfleisch)			
26-6D	106,880	26-6B	105,351	26-6B	108,254	26-6B	113,288	26-6B	113,734
		(Rindfleisch)		(Rindfleisch)		(Muzik)			
24-6B	93,531	20-6D	83,368	20-6D	85,665	20-6C	86,002	20-6D	98,197
(Lamb)		(Lamb)		(Vacant)					
19-6	70,349	20-6A	78,327	20-6A	80,486	I-6	76,399	I-7	79,484
(Miller)									
L-6	91,148								
24-6A	91,605	K-5	86,598	K-6	91,652	K-15	98,150	K-16	102,113
						E-16	70,230	K-3	84,144
(Schechtman)		(Schechtman)							
J-2	72,761	J-3	77,005	G-1	62,022	G-1	63,115	G-8	71,801
								G-6	69,694
(Hahn)									
24 1/2-6D	99,798	J-7	86,670	J-8	91,731	J-19	98,277	J-20	102,245
(Bryant)		(Bryant)		(Bryant)					
17-6D	70,691	17-6D	72,635	17-6D	74,637	17-6D	76,503	C-8	56,874
(Graf)		(Graf)		(Graf)		(Graf)			
16-6D	67,518	16-6D	69,375	16-6D	71,287	16-6D	73,069	C-1	51,244
	-		-		-		-		-
23-6B	89,330	23-6B	91,787	23-6B	94,316	23-6B	96,674	23-6C	101,171
(Kemppainen)		(Kemppainen)		(Kemppainen)					
23-6A	87,494	23-6A	89,900	23-6A	92,378	I-1	70,919	I-3	74,889
	6,000		6,165		6,335		6,510		6,510
(Holm)		(Holm)		(Holm)					
18 1/2-6D	75,758	18 1/2-6D	77,841	18 1/2-6D	79,987	D-5	56,246	F-1	61,036
18 1/2-6C	74,200	18 1/2-6C	76,241	18 1/2-6C	78,343	18 1/2-6C	80,302	18 1/2-6C	82,310
18 1/2-6C	74,200	18 1/2-6C	76,241	18 1/2-6C	78,343	18 1/2-6C	80,302	18 1/2-6C	82,310
18 1/2-6B	72,674	19-6C	77,985	18 1/2-6C	78,343	D-5	56,246	F-1	61,036
20-6B	77,833	18 1/2-6B	74,673	D-2	54,159	F-2	60,440	F-2	61,951
F-3	59,364	F-4	62,827	F-5	66,495	F-12	70,143	F-13	72,974
F-2	57,635	F-3	60,997	F-4	64,559	F-2	60,440	F-2	61,951
F-1	55,418	F-2	59,220	F-2	60,852	F-7	65,111	F-8	67,740
F-1	55,418	F-2	59,220	F-2	60,852	F-7	65,111	F-8	67,740
F-2	57,635	D-2	52,706	F-1	58,511	F-6	64,149	F-7	66,739
H-3	66,701	H-4	70,591	H-5	74,713	I-11	82,304	I-12	85,627
(40% Part time)		(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
14-6C	24,131	14-6C	30,987	14-6C	31,841	14-6C	32,644	14-6C	33,460
(40% Part time)		(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
P5-2	14,762	P5-2	19,340	P5-3	20,274	P5-3	20,274	P5-1	20,061
(50% Part time)						(50% Part time)		(70% Part time)	
P5-3	15,060						25,030	E-6	43,419

Village of Wilmette 2018 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
	-		-		-		-		-
P4-1	7,505	P4-1	7,711	P4-1	9,190	P4-1	9,190	P4-1	9,190
P4-1	7,505	P4-1	7,711	P4-1	9,190	P4-1	9,190	P4-1	9,190
P4-1	7,505	P4-1	7,711	P4-1	9,190	P4-1	9,190	P4-1	9,190
P4-1	7,505	P4-1	7,711	P5-1	14,986	P5-1	15,360	P5-1	15,360
	1,700								
	-								
	22,042		22,648		23,273		23,855		33,640
	(Deleted)		(Deleted)		(Deleted)		(Deleted)		(Deleted)
	30,839		31,687		32,560		33,374		38,745
	3,600								
	1,830								
	1,711								
	1,711								
	-								
	500		500		500		500		500
	9,561		9,824		10,095		10,350		10,350
	82,731		85,006		87,349		89,530		91,790
	7,930		8,148		8,372		8,580		8,790
	5,787		5,946		6,110		6,260		6,420
	5,673		5,829		5,990		2,750		2,750
	2,470,246		2,400,144		2,463,651		2,547,911		2,718,971
Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
431,931	431,925	349,448	349,450	372,157	372,175	449,918	449,925	515,796	515,800
500	500	500	500	500	500	500	500	500	500
1,022,882	1,022,925	1,008,974	1,008,950	1,022,696	1,022,700	1,020,948	1,020,950	1,077,609	1,077,600
82,731	82,725	85,006	85,000	87,349	87,350	89,530	89,550	91,790	91,800
271,864	271,875	279,341	279,350	287,041	287,050	270,465	270,475	281,342	281,350
7,930	7,930	8,148	8,150	8,372	8,375	8,580	8,575	8,790	8,800
116,559	116,575	117,424	117,425	114,469	114,475	118,739	118,750	121,190	121,200
5,787	5,800	5,946	5,950	6,110	6,100	6,260	6,275	6,420	6,425
202,661	202,675	192,363	192,350	230,191	230,200	240,199	240,200	204,676	204,675
9,561	9,575	9,824	9,825	10,095	10,100	10,350	10,350	10,350	10,350
79,423	79,425	80,364	80,375	52,724	52,725	47,634	47,625	48,401	48,400
44,077	44,075	44,047	44,050	45,260	45,250	39,984	40,000	42,714	42,725
3,400	3,400	3,579	3,575	3,740	3,750	500	500	500	500
2,000	2,000	2,250	2,250	2,250	2,250	2,250	2,250	2,250	2,250
-	-	-	-	-	-	-	-	-	-
(20,881)	(20,875)	(21,964)	(21,975)	(22,569)	(22,575)	(23,315)	(23,325)	(23,897)	(23,900)
40,616	40,625	44,092	44,100	46,254	46,325	49,096	49,100	50,577	50,575
-	-	70,496	70,500	72,664	72,725	81,649	81,650	112,832	112,850
-	-	-	-	-	-	-	-	-	-
169,205	169,150	120,307	120,300	124,347	124,300	134,624	134,625	167,132	167,125
2,470,246	**2,470,305**	**2,400,144**	**2,400,125**	**2,463,651**	**2,463,775**	**2,547,911**	**2,547,975**	**2,718,971**	**2,719,025**

:e Maintenance.
TRAand 25% CTA).

nance. 10% Water Fund Corporate, 10% Sewer

18.00	18.00	18.00	18.00	18.00
5.00	4.00	4.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00
1.95	1.50	2.20	2.70	2.70
2.00	2.00	2.00	2.00	2.00
29.95	28.50	29.20	30.70	30.70

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Vehicle Maintenance

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Vehicle Maint. Superintendent	Smith, Kurt	07/29/91	25-6D	97,166	26-6D	104,273
2.	Mechanic II / Equip. Coord.	Sparks, Keith	09/28/89	22 1/2-6D	86,650	22 1/2-6D	88,817
	Mechanic II / Equip. Coord.	Deleted		21 1/2-6B	79,392	21 1/2-6B	85,202
3.	Mechanic II / Equip. Coord.	Abplanalp, Eric	04/04/11	I-2	65,337	I-3	68,978
4.	Mechanic II	Pater, Brian	6/19/2012	G-2	58,150	I-2	66,968
5.	Mechanic II	Rodriguez, Michael	6/19/2012	G-2	58,150	I-2	66,968
	Allowance for Mechanic II				14,374		-
				(Harmenius - 40% Part time)		(40 Hour Schedule)	
6.	Mechanic II	Stockinger, Andrew	04/16/13	21 1/2-6D	33,105	I-2	66,968
	Overtime				2,450		2,511
	Merit Allowance - Vehicle Maint. Superintendent				1,745		1,789
					496,519		552,474

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
11273030-410100	**Vehicle Maintenance - Regular Salaries**	595,326	595,325	651,939	651,900
11273030-410200	**Vehicle Maintenance - O/T**	2,450	2,450	2,511	2,550
FROM	**Street Department**	(101,257)	(101,250)	(101,976)	(101,975)
		496,519	**496,525**	**552,474**	**552,475**

Explanation of Distribution:

All Positions - 100% Vehicle Maintenance.

Full Time Equivalent Positions:		
Full-Time and Semi-Full Time Staff	6.00	7.00
Part Time Staff	0.40	-
Seasonal Staff	-	-
Total Full Time Equivalent Positions	6.40	7.00

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
26-6D	106,880	26-6D	109,819	26-6D	112,846	Unclassified	116,573	Unclassified	119,487
22 1/2-6D	91,037	22 1/2-6D	93,541	22 1/2-6D	96,119	22 1/2-6D	98,522	22 1/2-6D	100,985
J-3	74,944	J-5	81,695	J-6	86,464	J-15	92,595	J-16	96,334
I-3	70,702	I-4	74,826	I-5	79,196	I-13	84,792	I-14	88,216
I-3	70,702	I-4	74,826	I-5	79,196	I-13	84,792	I-14	88,216
	-		-		-		-		-
I-3	70,702	I-4	74,826	I-5	79,196	I-13	84,792	I-14	88,216
	2,574		2,600		2,600		2,600		2,600
	1,834		-		-		-		-
	489,375		512,133		535,617		564,666		584,054
Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
527,417	527,425	553,625	553,625	579,271	579,250	611,162	611,175	632,031	632,025
2,574	2,575	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600
(40,616)	(40,625)	(44,092)	(44,100)	(46,254)	(46,325)	(49,096)	(49,100)	(50,577)	(50,575)
489,375	**489,375**	**512,133**	**512,125**	**535,617**	**535,525**	**564,666**	**564,675**	**584,054**	**584,050**
	6.00		6.00		6.00		6.00		6.00
	-		-		-		-		-
	-		-		-		-		-
	6.00		6.00		6.00		6.00		6.00

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Public Works - Sewer Maintenance & Water Distribution Division

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Water/Sewer Superintendent	Overeem, Matt	08/11/03				
	Utility Superintendent	Deleted		(Anderson)		(Anderson)	
	Water/Sewer Supervisor	Deleted	08/08/86	24-6D	92,801	24-6D	95,121
2.	Util. Tech.	Bagel, William	05/16/90	20-6D	77,227	20-6D	79,158
				(Caldwell)		(Caldwell)	
3.	Crew Leader	DeBoer, Nicholas	12/06/99	19-6D	73,758	19-6D	75,602
4.	Crew Leader	Conrad, Joseph	11/20/89	19-6D	73,758	19-6D	75,602
				(Kretsch)		(Kretsch)	
5.	Maintenance Worker I	Vacant	10/03/11	19-6D	73,758	19-6D	75,602
6.	Maintenance Worker II	O'Malley, Daniel	09/10/18	18 1/2-6B	69,172	18 1/2-6B	70,901
				(Muzik)		(Muzik)	
7.	Maintenance Worker I	Cote, Brock	06/01/18	18 1/2-6B	69,172	18 1/2-6B	70,901
8.	Maintenance Worker II	Santini, Fred	03/03/03	18 1/2-6B	69,172	18 1/2-6B	70,901
9.	Maintenance Worker II	Novy, Daniel	09/03/02	18 1/2-6B	69,172	18 1/2-6B	70,901
10.	Maintenance Worker II	Nonnemacher, Daniel	06/07/04	18 1/2-6A	67,748	18 1/2-6A	70,172
11.	Maintenance Worker II	Hoffman, David	07/06/04	18 1/2-6A	67,748	18 1/2-6A	70,172
				(Schopen)		(Schopen)	
12.	Maintenance Worker II	Archibald, Chad	11/03/14	18 1/2-6D	72,107	18 1/2-6D	73,910
	Public Works Sewer intern	Deleted					
	Overtime - Water Distribution				32,334		33,142
	Overtime - Sewer Maintenance				9,129		9,357
	Allowance for Certification Bonus				-		
	Merit Allowance - Street Supv.				1,785		1,830
	Merit Allowance - Water/Sewer Suptd.						
					918,841		943,272

		2013 Budget Calculated	2013 Budget Rounded	2014 Budget Calculated	2014 Budget Rounded
Budget Account Distribution:					
40807090-410100	**Sewer Maintenance - Regular Salaries**	462,148	462,150	498,194	498,200
40807090-410200	**Sewer Maintenance - O/T**	9,129	9,125	9,357	9,350
41838090-410100	**Water Distribution - Regular Salaries**	438,689	438,700	473,735	473,725
41838090-410200	**Water Distribution - O/T**	32,334	32,325	33,142	33,150
TO	**Parking**			(71,156)	(71,150)
FROM	**Streets Dept. / Administration**	(23,459)	(23,450)	-	-
		918,841	**918,850**	**943,272**	**943,275**

Explanation of Distribution:

Water/Sewer Superintendent - 40% Water, 40% Sewer, 20% Parking

All other positions - 50% Water Distribution, 50% Sewer Maintenance.

Full Time Equivalent Positions	12.00	13.00

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
(Koelper)		(Kretsch)		(Kretsch)					
	102,531	26-6D	109,819	26-6D	112,846	26-6D	116,573	26-6D	119,487
(Kretsch)									
21-6D	84,949								
20-6D	81,137	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6D	90,002
(Caldwell)		(Caldwell)		(Caldwell)		(Caldwell)			
19-6D	77,492	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6C	88,152
19-6D	77,492	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6D	90,002
(Outlaw)		(Outlaw)		(Outlaw)		(Outlaw)			
F-4	60,743	F-5	64,711	F-6	68,491	F-15	73,347	D-2	55,134
18 1/2-6B	74,200	18 1/2-6C	76,241	18 1/2-6C	78,343	18 1/2-6C	80,302	D-2	55,134
(Citrano)		(Citrano)		(Citrano)		(Citrano)			
D-3	52,834	F-2	59,220	F-3	62,678	F-8	66,088	D-3	55,961
18 1/2-6B	72,674	18 1/2-6B	74,673	18 1/2-6B	76,732	18 1/2-6C	80,302	18 1/2-6C	82,310
18 1/2-6B	72,674	18 1/2-6B	74,673	18 1/2-6C	78,343	18 1/2-6C	80,302	18 1/2-6C	82,310
18 1/2-6A	72,674	18 1/2-6B	74,673	18 1/2-6B	76,732	18 1/2-6B	78,650	18 1/2-6B	82,310
18 1/2-6A	72,674	18 1/2-6B	74,673	18 1/2-6B	76,732	18 1/2-6B	78,650	18 1/2-6B	80,616
(Schopen)									
18 1/2-6D	75,758	F-2	59,220	F-2	60,852	F-6	64,149	F-7	66,739
	33,971		34,905		35,778		36,672		37,589
	9,591		9,855		10,101		10,354		10,613
	4,123		-		-		-		-
	1,876		-		-		-		-
	1,876		-		-		-		-
	1,029,269		962,767		994,623		1,028,810		996,359

Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
505,421	505,425	544,277	544,275	562,221	562,200	588,015	588,000	603,355	603,375
9,591	9,600	9,855	9,850	10,101	10,100	10,354	10,375	10,613	10,625
484,475	484,475	448,021	448,025	463,087	463,075	479,234	479,250	462,130	462,125
33,971	33,975	34,905	34,900	35,778	35,775	36,672	36,675	37,589	37,600
20,881	20,875	21,964	21,975	22,569	22,575	23,315	23,325	23,897	23,900
(25,070)	(25,075)	(96,255)	(96,250)	(99,133)	(99,200)	(108,780)	(108,775)	(141,225)	(141,250)
1,029,269	**1,029,275**	**962,767**	**962,775**	**994,623**	**994,525**	**1,028,810**	**1,028,850**	**996,359**	**996,375**
	13.00		12.00		12.00		12.00		12.00

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Water Management

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
1.	Water Management Director	Quafisheh, Nabil	09/05/07	29-6	109,703	29-6A	112,443
2.	Asst. Water Management Director	Jordan, Nate	06/06/11	Deleted		Deleted	
	Water Plant Supervisor / Lead Operator	Deleted					
				(Larson)		(Larson)	
3.	Water Treatment Operator (Cert.)	Lyons, Austin	08/19/14	20 1/2-6D	79,044	20 1/2-6D	81,020
4.	Water Treatment Operator (Cert.)	Morales, Manuel	01/14/80	20 1/2-6D	79,044	20 1/2-6D	81,020
				(Guran)		(Guran)	
5.	Water Treatment Operator (Cert.)	Lynch, Nicholas	10/12/15	H-3	63,488	I-3	70,013
6.	Water Treatment Operator (Cert.)	Goldin, Michael	04/17/95	20 1/2-6C	77,417	20 1/2-6C	79,352
7.	Water Treatment Operator (Cert.)	Agrawal, Arvind	11/28/05	20 1/2-6A	74,267	20 1/2-6A	76,124
				(Jordan)		(Jordan)	
8.	Water Treatment Operator (Cert.)	Amorella, Tim	01/26/15	H-3	63,488	H-4	67,026
9.	Water Treatment Operator (Cert.)	Mattch, Louis	06/06/11	I-3	67,298	I-4	71,047
				Christiansen			
10	Water Treatment Operator I	Thvedt, Joshua	10/01/13	20 1/2-6D	79,044	H-1	61,963
	Allowance for Operator Certifications				7,619		9,026
				(Shine)		(Shine)	
11.	Water Plant Mechanic	McMillon, Jerritt	12/17/98	19-6C	72,242	19-6C	74,047
				(McMillon)		(McMillon)	
12.	Water Plant Maintenance Worker	McGrath, Shawn	10/24/16	18 1/2-6B	69,172	18 1/2-6C	72,390
				(Montcalm)			
13.	Electrician / Electrical Automation Spec.	Christiansen, Joel	02/23/81	21-6D	80,856	21 1/2-6D	84,831
				(Dempsey-Kallis)		(Dempsey-Kallis)	
14.	Chemist	Dempsey-Kallis, Diane	08/02/82	20 1/2-6D	79,044	20 1/2-6D	81,020
15.	Meter Shop Supervisor	Lazar, Andrew	11/01/94	19 1/2-6C	73,944	20-6D	77,531
				(80% Part time)		(80% Part time)	
16.	Water Meter Repair Tech. I	Hammersmith, Jeffrey	02/16/15	E-3	42,644	E-4	45,021
	Water Meter Repair Tech. I	Deleted					
17.	Maintenance Supervisor	Kumiega, Peter	05/08/00	21 1/2-(5)B	75,827	21 1/2-6B	81,377
18.	Building Maintainer	Dutkiewicz, Wlodzimierz	09/01/15	17-6B	64,545	17-6B	66,159
	Part-time Secretary	Deleted					
	Allowance for Certification Bonus						
	Two (2) Summer Laborers -- 25% positions at pay grade 2 - Deleted						
	Overtime - Plant Operations				31,550		32,350
	Overtime - Storm Water Pumping				9,150		9,400
	Overtime - Meter Maintenance				600		600
					1,299,986		1,333,760

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
40847090-410200	**Storm Water Pumping - O/T**	9,150	9,150	9,400	9,400
41818090-410100	**Water Plant Operations - Reg. Salaries**	1,142,098	1,142,100	1,168,858	1,168,850
41818090-410200	**Water Plant Operations - O/T**	31,550	31,550	32,350	32,350
41828090-410100	**Water Metering - Reg. Salaries**	116,588	116,600	122,552	122,550
41828090-410200	**Water Metering - O/T**	600	600	600	600
		1,299,986	**1,300,000**	**1,333,760**	**1,333,750**

Explanation of Distribution:

Positions 15. and 16. -- 100% Water Metering
All other positions -- 100% Water Plant Operations

Full Time Equivalent Positions

Full-Time positions	16.00	16.00
Part-time positions	0.80	0.80
Seasonal positions	-	-
	16.80	16.80

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
29-6A	115,254	Unclassified	140,414	Unclassified	144,284	Unclassified	155,400	Unclassified	159,285
(Vacant)									
M-8	101,534	M-2	87,371	M-3	92,474	N-6	99,372	N-7	103,384
(Larson)		(Larson)							
20 1/2-6D	83,046	20 1/2-6D	85,330	H-2	68,373	I-7	77,545	I-8	80,677
20 1/2-6D	83,046	20 1/2-6D	85,330	20 1/2-6D	87,682	21 1/2-6D	94,100	21 1/2-6D	96,453
(Guran)									
I-5	75,008	H-2	66,539	I-3	74,649	I-9	79,890	I-10	83,115
20 1/2-6D	83,046	20 1/2-6D	85,330	20 1/2-6D	87,682	21 1/2-6D	94,100	21 1/2-6D	96,453
20 1/2-6A	78,027	20 1/2-6A	80,173	20 1/2-6A	84,114	21 1/2-6D	94,100	21 1/2-6D	96,453
(Jordan)									
I-5	75,008	H-2	66,539	I-3	74,649	I-9	79,890	I-10	83,115
I-5	75,008	I-6	79,384	I-7	84,017	I-17	89,995	I-18	93,629
H-3	66,701	I-4	74,826	I-5	79,196	I-13	84,792	I-14	88,216
	4,002								
19-6D	77,492	19-6D	79,623	19-6D	81,818	19-6D	83,863	19-6D	85,960
(Lyons)		(Lyons)							
F-2	57,635	F-3	60,997	F-2	60,852	D-7	57,945	F-7	66,739
21 1/2-6D	86,952	21 1/2-6D	89,343	21 1/2-6D	91,805	21 1/2-6D	94,100	21 1/2-6D	96,453
(Dempsey-Kallis)		(Dempsey-Kallis)		(Dempsey-Kallis)		(Dempsey-Kallis)			
20 1/2-6D	83,046	20 1/2-6D	85,330	20 1/2-6D	87,682	20 1/2-6D	89,874	I-3	74,889
20-6D	81,137	20-6D	83,368	20-6D	85,665	20-6D	87,807	20-6D	90,002
(80% Part time)									
C-2	45,021	C-2	49,721	D-3	55,784	D-9	59,697	D-10	62,108
21 1/2-6C	85,161	21 1/2-6C	87,503	23-6C	96,296	23-6C	98,703	23-6C	101,171
17-6B	67,813	17-6B	52,706	F-2	60,852	F-7	65,111	F-8	67,740
	33,175		34,087		34,004		34,004		34,854
	9,650		9,659		12,000		12,000		13,000
	625		625		625		625		625
	1,467,387		1,484,198		1,544,503		1,632,913		1,674,321
Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
9,650	9,650	9,659	9,650	12,000	12,000	12,000	12,000	13,000	13,000
1,297,779	1,297,775	1,306,738	1,306,750	1,356,425	1,356,425	1,438,780	1,438,800	1,473,732	1,473,725
33,175	33,175	34,087	34,100	34,004	34,000	34,004	34,000	34,854	34,850
126,158	126,150	133,089	133,075	141,449	141,450	147,504	147,500	152,110	152,125
625	625	625	625	625	625	625	625	625	625
1,467,387	**1,467,375**	**1,484,198**	**1,484,200**	**1,544,503**	**1,544,500**	**1,632,913**	**1,632,925**	**1,674,321**	**1,674,325**
	18.00		18.00		18.00		18.00		18.00
	-		-		-		-		-
	-		-		-		-		-
	18.00		18.00		18.00		18.00		18.00

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Police

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
				(King)		(King)	
1.	Police Chief	Murphy, Kyle	08/16/95	Unclassified	137,957	Unclassified	141,406
				(Perkins)		(Perkins)	
2.	Deputy Police Chief	Collins, Patrick	11/30/92	Unclassified	128,173	Unclassified	131,377
				(Murphy)		(Murphy)	
	Deputy Police Chief	Deleted				Unclassified	127,489
				(Nugent)		(Nugent)	
3.	Administration Manager	Perley, Emma	10/23/17	21 1/2-5	71,755	21 1/2-6	77,006
				(Paulson)			
4.	Police Commander	McGarry, Michael	01/16/95	Unclassified	118,796		
5.	Police Commander	Robinson, Michael	03/03/03	Unclassified	118,796	Unclassified	121,766
	Police Commander	Deleted		Unclassified	118,796	Unclassified	
6.	Police Sergeant	Trage, Edmund	02/08/91	27 1/2-6D	111,569	27 1/2-6D	114,307
				(McGarry)		(McGarry)	
7.	Police Sergeant	Sweet, James	12/11/00	27 1/2-6C	109,324	27 1/2-6C	112,006
8.	Police Sergeant	Jurmu, Solveig	03/06/98	27 1/2-6D	111,569	27 1/2-6D	114,307
9.	Police Sergeant	Ockrim, Roger	06/08/98	27 1/2-6B*	108,227	27 1/2-6C	112,006
				(Robinson)		(Robinson)	
10.	Police Sergeant	Mercado, Alejandro	01/05/99	27 1/2-6B	107,131	27 1/2-6B	109,758
11.	Police Sergeant	Girard, Landon	08/27/03				
				(Dworak)		(Dworak)	
12.	Police Sergeant	Clark, Michael	07/27/09	27 1/2-6D	111,569	27 1/2-6D	114,307
	Allowance for Promotions						17,001
13.	Police Officer	Parisi, Julie	03/15/93	24-6D	94,547	24-6D	96,920
14.	Police Officer	Kiddle, Kevin	04/15/93	24-6D	94,547	24-6D	96,920
15.	Police Officer	Rizzo, Nicholas	03/21/94	24-6C	92,636	24-6D	96,920
16.	Police Officer	Leigh, Stephen	06/08/98	24-6B*	91,702	24-6C	94,961
17.	Police Officer	Bullock, Sally	01/02/01	24-6B	90,767	24-6B	93,045
18.	Police Officer	Falk, John	12/18/01	24-6B	90,767	24-6B	93,045
19.	Police Officer	Davis, Valerie	01/03/02	24-6B	90,767	24-6B	93,045
20.	Police Officer	Pavely, Raimond	01/03/02	24-6B	90,767	24-6B	93,045
21.	Police Officer	Santana, Ray	01/03/03	24-6B	90,767	24-6B	93,045
22.	Police Officer	Gamba, Mark	03/03/03	24-6B	90,767	24-6B	93,045
23	Police Officer	Perez, Jose	12/19/03	24-6A	88,935	24-6B	93,045
24	Police Officer	Jurmu, Andrew	06/15/06	24-6A	88,935	24-6A	91,168
25.	Police Officer	Olivo, Maria	07/17/06	24-6A	88,935	24-6A	91,168
26.	Police Officer	Neubauer, Christopher	09/21/07	24-6A	88,935	24-6A	91,168
27.	Police Officer	Przekota, Christopher	07/27/09	24-5	82,280	24-6	88,144
28.	Police Officer	Hornbacher, Joshua	03/16/11	24-3*	75,128	24-4	82,414
29.	Police Officer	Cavanagh, Connor	03/28/11	24-3*	75,128	24-4	82,414
30.	Police Officer	Pasquesi, James	03/28/11	24-3*	75,128	24-4	82,414
31.	Police Officer	Handrick, Luke	06/20/11	24-3	71,414	24-4	80,561
32.	Police Officer	Stenger, Brandon	09/26/12	24-1*	68,567	24-3	77,023
				(Newman)			
33.	Police Officer	Sokolnik, Jonathan	12/30/13	24-6D	94,547	J-1	69,624
34.	Police Officer	Kutschke, Jeffrey	03/28/14			J-1	69,624
35.	Police Officer	McGuire, Elizabeth	09/26/14	24-6B	92,636	24-6C	94,961
36.	Police Officer	Monk, Russell	09/26/14	24-6A*	89,851	24-6B	93,045
				(Drag)		(Drag)	
37.	Police Officer	Folkerts, Robert	12/15/14	24-6D	94,547	24-6D	96,920
				(Morgret)		(Morgret)	
38.	Police Officer	Walker, Sam	10/03/16	24-6C	92,636	24-6C	95,941
				(Huck)		(Huck)	
39.	Police Officer	Barry, Matthew	01/02/18	24-6D	94,547	24-6D	96,920
				(Clark)		(Clark)	
40.	Police Officer	Bell, Jeffrey	01/02/18	24-5	82,280	24-6	88,144
				(Mercado)		(Mercado)	
41.	Police Officer	Mortensen, Tyler	01/02/18	24-6B	90,767	24-6C	94,961
				(Sweet)		(Sweet)	
42.	Police Officer	Demos, Michael	09/10/18	24-6B	90,767	24-6B	93,045

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
(King)		(King)		(King)					
Unclassified	144,941	Unclassified	157,000	Unclassified	161,328	Unclassified	164,000	Unclassified	168,100
(Perkins)		(Perkins)		(Perkins)					
Unclassified	134,661	Unclassified	138,364	Unclassified	142,178	Unclassified	145,732	Unclassified	149,375
(Murphy)		(Murphy)		(Murphy)					
Unclassified	134,661	Unclassified	138,364	Unclassified	142,178		-		-
(Nugent)		(Nugent)		(Nugent)					
21 1/2-6	78,931	21 1/2-6A	83,942	21 1/2-6A	86,256	21 1/2-6A	88,412	M-2	91,398
							138,500		141,963
Unclassified	124,810	Unclassified	128,242	Unclassified	131,777	Unclassified	138,500	Unclassified	141,963
Unclassified		Unclassified		Unclassified		Unclassified		Unclassified	
27 1/2-6D	117,038	27 1/2-6D	120,188	28-6D	126,704	28-6D	129,797	28-6D	132,967
(McGarry)		(McGarry)		(McGarry)		(McGarry)			
27 1/2-6D	117,038	27 1/2-6D	120,188	28-6D	126,704	28-6D	129,797	28-6B	127,671
27 1/2-6C	114,679	27 1/2-6C	117,764	28-6D	126,704	28-6D	129,797	28-6D	132,967
27 1/2-6C	114,679	27 1/2-6C	117,764	28-6D	126,704	28-6D	129,797	28-6D	132,967
(Robinson)		(Robinson)		(Robinson)		(Robinson)			
27 1/2-6B	112,376	27 1/2-6B	115,398	28-6D	126,704	28-6D	129,797	28-6A	125,108
27 1/2-6B	112,376	27 1/2-6B	115,398	28-6D	126,704	28-6D	129,797	28-6D	132,967
(Walsh)		(Walsh)		(Walsh)					
27 1/2-6D	117,038	27 1/2-6D	120,188	28-6D	126,704	28-6D	129,797	28-6C	130,292
							(49,296)		
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	24-6D	107,320
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	24-6D	107,320
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	24-6D	107,320
24-6C	97,291	24-6C	99,918	24-6C	102,623	24-6D	107,320	24-6D	107,320
24-6B	95,327	24-6C	99,918	24-6C	102,623	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6C	102,623	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6C	102,623	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6C	102,623	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6B	100,550	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6B	100,550	24-6C	105,145	24-6C	105,145
24-6B	95,327	24-6B	97,900	24-6B	100,550	24-6B	103,020	24-6B	105,145
24-6A	93,403	24-6B	97,900	24-6B	100,550	24-6B	103,020	24-6B	103,020
24-6A	93,403	24-6B	97,900	24-6B	100,550	24-6B	103,020	24-6B	103,020
24-6A	93,403	24-6A	95,923	24-6B	100,550	24-6B	103,020	24-6B	103,020
24-6A	93,403	24-6A	95,923	24-6A	98,518	24-6A	100,937	24-6A	100,937
24-5	86,330	24-6	92,739	24-6	98,518	24-6A	100,937	24-6A	100,937
24-5	86,330	24-6	92,739	24-6	98,518	24-6A	100,937	24-6A	100,937
24-5	86,330	24-6	92,739	24-6	98,518	24-6A	100,937	24-6A	100,937
24-5	86,330	24-6	92,739	24-6	98,518	24-6A	100,937	24-6A	100,937
24-4	82,531	24-5	88,656	24-6	95,246	24-6A	100,937	24-6A	100,937
J-3	76,697	J-4	81,069	J-5	85,700	J-6	90,379	J-7	93,039
J-2	74,514	J-3	78,758	J-4	83,255	J-5	87,799	J-6	90,379
J-2	74,514	J-3	78,758	J-4	83,255	J-5	87,799	J-6	90,379
J-2	74,514	J-3	78,758	J-4	83,255	J-5	87,799	J-6	90,379
(Drag)									
24-6D	99,299	J-3	78,758	J-4	83,255	J-5	87,799	J-6	90,379
(Morgret)		(Morgret)							
24-6D	99,299	24-6D	101,982	J-2	78,576	J-3	82,859	J-4	85,293
(Huck)		(Huck)		(Huck)					
24-6D	99,299	24-6D	101,982	24-6D	104,745	J-2	80,497	J-2	80,497
(Clark)		(Clark)		(Clark)					
24-6A	93,403	24-6A	95,923	24-6A	98,518	J-2	80,497	J-2	80,497
(Mercado)		(Mercado)		(Mercado)		(Mercado)			
24-6C	97,291	24-6C	99,918	24-6C	102,623	24-6C	105,145	J-2	80,497
(Sweet)		(Sweet)		(Sweet)		(Sweet)			
24-6B	95,327	24-6C	99,918	24-6C	102,623	24-6C	105,145	J-2	80,497

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Police

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
				(Sparks)		(Sparks)	
43.	Police Officer	Sparks, David	11/16/87	24-6D	94,547	24-6D	96,920
				(Hemesath)		(Hemesath)	
44.	Police Officer	Hemesath, Jeffrey	10/01/88	24-6D	94,547	24-6D	96,920
				(Betz)		(Betz)	
45.	Police Officer	Betz, Lawrence	04/01/90	24-6D	94,547	24-6D	96,920
				(Swithin)		(Swithin)	
	Police Officer	Deleted		24-5	82,280	24-6	88,144
	Allowance for Evidence Technician Qualification				4,500		7,500
	Allowance for Court Bonus				8,750		8,750
46.	Community Service Officer II	Andrews, Ronald	03/01/87	19-6D	73,758	19-6D	75,602
47.	Community Service Officer I	Eder, Steven	01/03/12	A-2*	41,608	A-3	43,928
				(62.5 % Part-Time)		(62.5 % Part-Time)	
48.	Community Service Officer I	Halley, Gerald	10/29/12	A-3	26,387	A-2	26,655
49.	Community Service Officer I	Welter, Thomas	10/19/11				
50.	Police Commun. Supv.	Peterson, Eric	08/01/90	24-6D	92,801	24-6D	95,121
				(Siegel)		(Siegel)	
51.	Police Telecommunicator	Vacant	03/01/11	19-6D	73,758	19-6D	75,602
52.	Police Telecommunicator	Weiner, Barry	11/16/86	19-6D	73,758	19-6D	75,602
53.	Police Telecommunicator	King, Freddie	10/06/03	19-6A*	70,031	19-6B	72,523
54.	Police Telecommunicator	Miagusko, George	09/04/07	19-6A	69,302	19-6A	71,035
55.	Police Telecommunicator	Rigas, Basil	08/16/11	F-3	56,504	F-4	59,261
				(Manning)		(Manning)	
56.	Police Telecommunicator	McGarry, Lynda	10/15/93	19-6D	73,758	19-6D	75,602
				(McGarry - 50% Part time)		(McGarry - 50% Part time)	
57.	Police Telecommunicator - part-time	McPhail, Jesse	12/01/17	19-6C	36,121	19-6D	37,801
				(50% Part time)		(50% Part time)	
58.	Police Telecommunicator - part-time	Alvarez, Bruno	06/30/08	19-6	33,479	19-6A	35,517
				(Moran - 50% Part time)		(Moran - 50% Part time)	
59.	Part time Police Telecommunicator	Green, Susan	09/12/14	19-4*	31,258	19-5	33,546
				(25% Part time)		(25% Part time)	
60.	Part time Police Telecommunicator	Serbe, Nigel	03/01/11	F-3*	14,338	F-4	15,088
				(25% Part time)		(25% Part time)	
61.	Part time Police Telecommunicator	Deleted		F-3*	14,338	F-4	15,088
	Parking Control Officer	Deleted - see new CSO I position					
				(50% Part time)		(50% Part time)	
62.	Part time Parking Control Asst.	Stec, Allen	11/01/75	17 1/2-6D	34,436	17 1/2-6D	35,296
63.	Administrative Secretary	Budd, Susan	11/17/97	15 1/2-6C	61,535	15 1/2-6C	63,071
				(Green)		(Green)	
64.	Data Processing Operator II	Janowiak, Emily	11/28/16	15 1/2-6D	62,825	15 1/2-6D	64,396
65.	Data Processing Operator II	Miller, Joan	03/12/90	15 1/2-6D	62,825	15 1/2-6D	64,396
66.	Data Processing Operator II	Moran, Laura	09/03/14				
67.	Community Services Supervisor	Chui, Olivia	02/10/92	23 1/2-6D	90,724	23 1/2-6D	92,992
	Part-Time Accreditation Asst.	Vacant					
	Crossing Guards -- 17 at various steps in pay Grade 14 -- each estimated at approx. 650 hours annually.				217,100		223,700
	Summer Help -- Park District -- All 27% positions:				50,500		51,800
	Overtime - Operations				280,900		298,173
	Overtime - Grant funded				21,900		21,900
	Overtime - Communications				62,400		64,000
	Overtime - Services				300		300
	Merit Allowance - Police Communications Supv.				1,800		1,856

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
(Sparks)		(Sparks)		(Sparks)		(Sparks)			
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	J-2	80,497
(Hemesath)		(Hemesath)		(Hemesath)		(Hemesath)			
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	J-2	80,497
(Betz)		(Betz)		(Betz)		(Betz)			
24-6D	99,299	24-6D	101,982	24-6D	104,745	24-6D	107,320	J-2	80,497
	7,500		15,000		11,250		11,250		11,250
	10,000		10,000		8,250		8,250		8,250
19-6D	77,492	19-6D	79,623	19-6D	81,818	19-6D	83,863	19-6D	85,960
A-4	45,691	A-5	48,355	A-6	51,179	D-9	59,697	D-10	62,108
(62.5 % Part-Time)		(50 % Part-Time)		(50 % Part-Time)		(50 % Part-Time)		(50 % Part-Time)	
A-4	28,558	A-5	24,178	A-6	25,598	A-15	28,234	A-16	28,511
		A-7	6,510	A-7	6,890	A-17	7,062	A-17	7,564
24-6D	97,499	24-6D	100,180	24-6D	102,941	24-6D	105,515	24-6D	108,153
(Siegel)		(Siegel)		(Siegel)		(Moran)			
19-6D	77,492	19-6D	79,623	19-6D	81,818	F-16	74,447	F-2	61,951
19-6D	77,492	19-6D	79,623	19-6D	81,818	19-6D	83,863	19-6D	85,960
19-6B	74,336	19-6B	76,380	19-6B	78,485	19-6B	80,447	19-6C	84,191
19-6A	72,811	19-6A	74,813	19-6A	76,875	19-6B	80,447	19-6B	82,458
F-5	62,979	F-6	66,653	F-6	70,546	F-17	75,563	F-18	78,614
(Merrill)		(Merrill)							
F-2	57,635	F-3	60,997	19-6D	81,818	19-6D	83,863	19-6D	85,960
(McGarry - 50% Part time)		(McGarry - 50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
19-6D	38,746	19-6D	39,812	19-6D	30,426	F-2	30,220	F-2	30,976
(50% Part time)		(50% Part time)		(50% Part time)		(60% Part time)		(60% Part time)	
19-6A	36,405	19-6A	37,406	19-6A	38,437	19-6B	48,461	19-6B	49,475
(50% Part time)		(50% Part time)		(25% Part time)		(40% Part time)		(40% Part time)	
F-2	28,817	F-3	30,498	F-4	16,140	F-11	27,647	F-11	28,338
(25% Part time)		(25% Part time)		(25% Part time)		(25% Part time)		(25% Part time)	
F-5	15,745	F-6	16,663	F-7	17,636	F-17	30,226	F-17	19,363
(25% Part time)		(25% Part time)		(25% Part time)					
F-5	15,745	F-6	16,663	F-7	17,636		-		-
(50% Part time)		(70% Part time)		(70% Part time)		(70% Part time)		(70% Part time)	
17 1/2-6D	36,178	17 1/2-6D	52,050	17 1/2-6D	53,482	17 1/2-6D	54,825	17 1/2-6D	56,184
15 1/2-6C	64,648	15 1/2-6C	66,426	15 1/2-6C	68,257	15 1/2-6D	71,433	15 1/2-6D	73,219
(Guavita)		(Guavita)							
B-2	45,651	B-3	48,314	B-2	48,199	B-6	50,808	B-7	52,860
15 1/2-6D	66,006	15 1/2-6D	67,821	15 1/2-6D	69,691	15 1/2-6D	71,433	15 1/2-6D	73,219
(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)		(50% Part time)	
B-8	27,255	B-9	28,844	B-10	30,529	B-11	32,707	B-11	32,075
23 1/2-6D	95,317	23 1/2-6D	97,938	23 1/2-6D	100,638	23 1/2-6D	103,154	K-1	81,676
								(50% Part time)	
						E-1	13,503	E-1	28,789
	229,600		240,606		236,980		247,905		269,990
	51,800		51,800		53,228		54,559		55,923
	298,173		321,736		300,000		300,000		300,000
	21,900		-		-		-		-
	64,000		64,000		64,000		64,000		64,000
	300		300		300		300		300
	1,856		-		-		-		-

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Police

Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
Merit Allowance - Police Commanders				-		-
Merit Allowance - Police Sergeants				-		-
Merit Allowance - Deputy Chief				-		-
Merit Allowance - Deputy Chief				-		-
Merit Allowance - Police Chief				-		-
				6,005,274		6,174,436
			Calculated	**Rounded**	**Calculated**	**Rounded**
Budget Account Distribution:						
Accounts receivable - Wilmette Park District						
11414020-410100	**Police Operations - Regular Salaries**		4,328,176	4,328,175	4,434,298	4,434,300
11414020-410200	**Police Operations - O/T**		280,900	280,900	298,173	298,175
11414020-410210	**Police Operations - Grant Funded O/T**		21,900	21,900	21,900	21,900
11424020-410100	**Police Services - Regular Salaries**		480,552	480,550	496,955	496,950
11424020-410200	**Police Services - O/T**		300	300	300	300
11434020-410100	**Public Safety Commun. - Reg. Salaries**		668,837	668,850	691,923	691,925
11434020-410200	**Public Safety Communications - O/T**		62,400	62,400	64,000	64,000
11454020-410100	**Crossing Guards - Regular Salaries**		217,100	217,100	223,700	223,700
FROM	**Administration**		(31,279)	(31,275)	(32,611)	(32,600)
FROM	**Finance Department**		(23,612)	(23,625)	(24,202)	(24,200)
			6,005,274	**6,005,275**	**6,174,436**	**6,174,450**

NOTE - Prior years' budgets have been adjusted to reflect retroactive settlements of collective bargaining agreements.

Explanation of Distribution:

Police Chief -- 50% Operations, 30% Services, 20% Communications
Deputy Police Chiefs -- 100% Operations.
Management Analyst -- 100% Services
Positions 5. thru 45. and 48. -- 100% Operations.

Full Time Equivalent Positions :		
Sworn Personnel	44.00	44.00
Non-Sworn Personnel - Operations	4.13	4.13
Non-Sworn Personnel - Telecommunicators	9.00	9.00
Non-Sworn Personnel - Services	4.00	4.00
Non-Sworn Personnel - Crossing Guards	5.20	5.20
Seasonal Personnel	1.00	1.00
Total Full Time Equivalent Positions	67.33	67.33

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	6,296,849		6,517,822		6,694,036		6,813,639		6,876,502
Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
4,538,085	4,538,075	4,701,691	4,701,700	4,874,046	4,874,050	4,924,217	4,924,225	4,965,067	4,965,075
298,173	298,175	321,736	321,750	300,000	300,000	300,000	300,000	300,000	300,000
21,900	21,900	-	-	-	-	-	-	-	-
491,671	491,675	513,123	513,075	527,160	527,175	559,892	559,900	565,943	565,950
300	300	300	300	300	300	300	300	300	300
686,546	686,550	710,711	710,700	726,842	726,850	753,499	753,475	749,059	749,075
64,000	64,000	64,000	64,000	64,000	64,000	64,000	64,000	64,000	64,000
229,600	229,600	240,606	240,600	236,980	237,000	247,905	247,900	269,990	270,000
(33,426)	(33,425)	(34,345)	(34,350)	(35,292)	(35,300)	(36,174)	(36,175)	(37,857)	(37,875)
-	-	-	-	-	-	-	-	-	-
6,296,849	**6,296,850**	**6,517,822**	**6,517,775**	**6,694,036**	**6,694,075**	**6,813,639**	**6,813,625**	**6,876,502**	**6,876,525**

44.00	44.00	44.00	44.00	44.00
3.13	3.13	3.13	3.13	3.13
9.00	9.00	8.75	8.75	8.75
5.50	5.50	5.50	5.50	5.50
5.20	5.20	5.20	5.20	5.20
1.00	1.00	1.00	1.00	1.00
67.83	67.83	67.58	67.58	67.58

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Fire

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
				(Dominik)		(Dominik)	
1.	Fire Chief	Wozney, Benjamin	03/16/95	Unclassified	134,991	Unclassified	138,366
				(McGreal)		(McGreal)	
2.	Deputy Fire Chief	Brill, Robert	09/07/99	Unclassified	127,322	Unclassified	130,505
	Deputy Fire Chief	Deleted	03/16/95	Unclassified	118,226	Unclassified	121,182
				(Ciccione)		(Ciccione)	
	Assistant to the Fire Chief	Deleted		22-6D	84,655	22-6D	86,771
				(Gorr)		(Gorr)	
3.	Duty Chief	Bucci, Anthony	09/01/92	Unclassified	118,226	Unclassified	121,182
				(Robertson)		(Robertson)	
4.	Duty Chief	Bentz, James	03/06/95				
				(Bergquist)		(Bergquist)	
5.	Duty Chief	Menzies, Ryan	09/01/04	Unclassified	112,500	Unclassified	115,313
	Allowance for Duty Chief Promotion						
				(Vilches)			
6.	Fire Lieutenant/Paramedic	Wilk, Jason	03/06/95	27 1/2-6D	109,019	26 1/2-6C	104,532
				(Bucci)		(Bucci)	
7.	Fire Lieutenant/Paramedic	Hughes, Robert	09/16/95	27 1/2-6C*	109,019	27 1/2-6D	111,744
				(Wozney)		(Wozney)	
8.	Fire Lieutenant/Paramedic	Isaacson, Michael	09/07/99	27 1/2-6C	106,774	27 1/2-6C	109,443
9.	Fire Lieutenant/Paramedic	Minogue, Michael	08/28/00				
				(Cacchione)		(Cacchione)	
10.	Fire Lieutenant/Paramedic	Bazan, Jennifer	12/04/00	27 1/2-6D	109,019	27 1/2-6D	111,744
				(Storm)		(Storm)	
11.	Fire Lieutenant/Paramedic	Scheetz, Michael	09/27/10	27 1/2-6D	109,019	27 1/2-6D	111,744
	Fire Lieutenant/Paramedic	Deleted		27 1/2-(5*)B	104,581	27 1/2-6C	109,443
	Allowance for promotion - Fire Lieutenant/Paramedic						
12.	Advanced Firefighter / Paramedic	Klausing, Louis	07/01/89	24-6D	94,510	24-6D	96,874
13.	Advanced Firefighter / Paramedic	Mager, Frank	06/16/93	24-6C*	93,555	24-6D	96,874
14.	Advanced Firefighter / Paramedic	Blomquist, John	02/15/94	24-6C	92,601	24-6C	96,874
16.	Advanced Firefighter / Paramedic	Simon, Thomas	07/16/95	24-6C	92,601	24-6C	94,916
17.	Advanced Firefighter / Paramedic	Wokurka, Gary	06/06/97	24-6C	92,601	24-6C	94,916
18.	Advanced Firefighter / Paramedic	Halterman, Michael	09/15/97	24-6C	92,601	24-6C	94,916
19.	Advanced Firefighter / Paramedic	Harrington, Patrick	08/28/00	24-6B	90,733	24-6B	93,002
20.	Advanced Firefighter / Paramedic	Grajewski, David	09/01/04	24-6A	88,900	24-6A	91,750
21.	Advanced Firefighter / Paramedic	Schmidt, Ryan	03/06/06	24-6A	88,900	24-6A	91,124
22.	Advanced Firefighter / Paramedic	Eastman, Blake	03/06/06	24-6A	88,900	24-6A	91,124
23.	Advanced Firefighter / Paramedic	Barton, Kenneth	08/28/06	24-6A	88,900	24-6A	91,124
24.	Advanced Firefighter / Paramedic	Jost, Robert	01/05/09	24-5*	82,351	24-6	89,613
25.	Advanced Firefighter / Paramedic	Weglarz, Jason	01/12/09	24-5*	84,100	24-6	89,613
26.	Advanced Firefighter / Paramedic	Kofoed, Edward	03/29/10	24-4*	80,485	24-5	84,224
27.	Advanced Firefighter / Paramedic	Walters, Daniel	04/26/10	24-4	76,848	24-5	82,472
28.	Advanced Firefighter / Paramedic	Paczosa, Scott	09/20/10	24-4	76,848	24-5	84,224
29.	Advanced Firefighter / Paramedic	Wessel, Michael	09/27/10	24-4	76,848	24-5	84,224
30.	Advanced Firefighter / Paramedic	Riggan II, Richard	01/17/11	24-3*	76,872	24-4	82,373
31.	Advanced Firefighter / Paramedic	Schuman, Kevin	01/31/11	24-3*	75,123	24-4	80,620
32.	Advanced Firefighter / Paramedic	Kopczyk, Thomas	01/16/12	22 1/2-2*	66,995	22 1/2-3	71,899
33.	Advanced Firefighter / Paramedic	Neurauter, Christopher	01/16/12	22 1/2-2*	66,995	22 1/2-3	78,754
				(Eder)			
34.	Advanced Firefighter / Paramedic	Bonilla, Guillermo	01/06/14	24-6D	94,510	22 1/2-1	65,588
				(Menzies)		(Menzies)	
35.	Advanced Firefighter / Paramedic	Cirone, Thomas	04/14/14	24-6A	88,900	24-6A	91,750

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
(McGreal)		(McGreal)		(McGreal)					
Unclassified	140,055	Unclassified	143,907	Unclassified	147,874	Unclassified	158,875	Unclassified	162,847
(Robertson)		(Robertson)		(Robertson)					
Unclassified	6,293	Unclassified	138,364	Unclassified	141,236	Unclassified	144,767	Unclassified	148,386
Unclassified	124,212	Unclassified	128,242	Unclassified	141,236	Unclassified	-	Unclassified	-
(Ciccione)		(Ciccione)							
22-6D	86,771	22-6D	91,386		-		-		-
(Gorr)									
Unclassified	124,212	Unclassified	128,242	Unclassified	131,146	Unclassified	134,425	Unclassified	137,786
(Robertson)									
		Unclassified	128,242	Unclassified	131,146	Unclassified	134,425	Unclassified	137,786
(Bergquist)		(Bergquist)							
Unclassified	124,212	Unclassified	32,061	Unclassified	131,146	Unclassified	134,425	Unclassified	137,786
	9,674								
27 1/2-6D	114,538	27 1/2-6D	117,688	27 1/2-6D	118,441	27 1/2-6D	123,955	27 1/2-6D	127,054
(Bucci)									
27 1/2-6D	114,538	27 1/2-6D	117,688	27 1/2-6D	120,932	27 1/2-6D	123,955	27 1/2-6D	127,054
(Wozney)									
27 1/2-6D	114,538	27 1/2-6D	115,264	27 1/2-6D	118,441	27 1/2-6C	121,402	27 1/2-6C	124,437
27 1/2-6B	109,876	27 1/2-6B	112,898	27 1/2-6B	116,010	27 1/2-6C	121,402	27 1/2-6C	124,437
(Cacchione)		(Cacchione)							
27 1/2-6D	114,538	27 1/2-6D	117,688	27 1/2-6C	118,441	27 1/2-6C	121,402	27 1/2-6C	124,437
(Menzies)		(Menzies)		(Menzies)					
27 1/2-6D	114,538	27 1/2-6D	117,688	27 1/2-6D	120,932	27 1/2-6	112,522	27 1/2-6	119,373
27 1/2-6C	112,179								
	10,847								
24-6D	99,296	24-6D	101,581	24-6D	101,581	24-6D	105,168	24-6D	107,008
24-6D	99,296	24-6D	101,581	24-6D	101,581	24-6D	105,168	24-6D	107,008
24-6D	99,296	24-6D	101,581	24-6D	101,581	24-6D	105,168	24-6D	107,008
24-6C	97,289	24-6D	101,581	24-6D	101,581	24-6D	105,168	24-6D	107,008
24-6C	97,289	24-6C	99,528	24-6C	99,528	24-6D	105,168	24-6D	107,008
24-6C	97,289	24-6C	99,528	24-6C	99,528	24-6D	105,168	24-6D	107,008
24-6B	95,327	24-6C	99,528	24-6C	99,528	24-6C	103,043	24-6C	104,846
24-6B	95,327	24-6B	97,519	24-6B	97,519	24-6B	100,962	24-6B	102,729
24-6A	93,402	24-6B	97,519	24-6B	97,519	24-6B	100,962	24-6B	102,729
24-6A	93,402	24-6B	97,519	24-6B	97,519	24-6B	100,962	24-6B	102,729
24-6A	93,402	24-6A	95,552	24-6B	97,519	24-6B	100,962	24-6B	102,729
24-6A	91,853	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6B	102,729
24-6A	91,853	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6B	102,729
24-6	90,304	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-6	90,304	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-6	90,304	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-6	90,304	24-6A	95,552	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-5	86,330	24-6	92,383	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-5	84,534	24-6	92,383	24-6A	95,552	24-6A	98,926	24-6A	100,657
24-4	80,738	24-5	88,320	24-6	92,383	24-6	95,645	24-6A	100,657
24-4	82,535	24-5	88,320	24-6	92,383	24-6	95,645	24-6A	100,657
22 1/2-1	73,654	24-3	78,891	24-4	82,599	24-5	91,438	24-6	97,319
22 1/2-2	68,769	24-3	78,891	24-4	82,599	24-5	91,438	24-6	97,319

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Fire

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
				(Bentz)		(Bentz)	
36.	Advanced Firefighter / Paramedic	Lettieri, Michael	01/05/15	24-6C	92,601	24-6C	94,916
				(Ramaker)		(Ramaker)	
37.	Advanced Firefighter / Paramedic	Kolze, Ryan	04/06/15	24-6D	94,510	24-6D	96,874
				(Hughes)		(Hughes)	
38.	Advanced Firefighter / Paramedic	Murray, Colin	06/29/15	24-6C	92,601	24-6C	94,916
				(Wilk)		(Lapke)	
39.	Firefighter / Paramedic	Durband, William	07/06/15	24-6C	92,601	22 1/2-2	68,670
				(Bazan)		(Bazan)	
40.	Firefighter / Paramedic	Guth, Matthew	10/05/15	24-6B	90,733	24-6B	93,002
				(Okonek)		(Okonek)	
41.	Firefighter / Paramedic	Fisher, Benjamin	01/18/16	24-6D	94,510	24-6D	96,874
				(Falkovitz)		(Falkovitz)	
42.	Firefighter / Paramedic	Markovich, Bradley	07/11/16	24-6D	94,510	24-6D	96,874
				(Scheetz)		(Scheetz)	
43.	Firefighter / Paramedic	Aguirre-Garcia, Jose	01/09/17	24-4	76,848	24-5	84,224
44.	Firefighter / Paramedic	Richards, Robert	07/10/17	24-6D	94,510	24-6D	65,588
				(Ludford)		(Ludford)	
15.	Advanced Firefighter / Paramedic	Ludford, Timothy	03/06/95	24-6C	92,601	24-6C	94,916
				(Minogue)		(Minogue)	
	Fire Fighter III / Paramedic	Deleted		24-6B	90,733	24-6B	93,002
				(Isaacson)		(Isaacson)	
	Fire Fighter III / Paramedic	Deleted		24-6B	90,733	24-6B	93,640
				(45 % part time)		(33 % part time)	
	Management Assistant	Deleted	06/12/07	21 1/2-6A	34,991	21 1/2-6A	26,820
				(32 Hour Schedule)		(40 Hour Schedule)	
45.	Fire Secretary	Anderson, Diane	08/18/08	16 1/2-6	47,769	16 1/2-6	63,348
46.	Part-Time Fire Inspector	Aversano, Brent	06/19/17				
47.	Part-Time Fire Inspector	Vacant					
48.	Fire Intern	Russell, Emmett					
	Allowance for Paramedic & Firefighter III Certifications				19,398		29,695
	Overtime - Regular				265,200		287,205
	Overtime - Off Duty Response				20,800		21,320
	Merit Allowance - Duty Chiefs				-		-
	Merit Allowance - Deputy Fire Chief				-		-
	Merit Allowance - Fire Chief				-		-
					4,780,677		4,892,701

	Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:				
11515020-410100 Emergency Fire & Med. Services- Regular Salaries	4,494,677	4,494,675	4,584,176	4,584,175
11515020-410200 Emergency Fire & Med. Services- Overtime	265,200	265,200	287,205	287,200
11515020-410400 Emergency Fire & Med. Services- Off-Duty Response	20,800	20,800	21,320	21,325
	4,780,677	**4,780,675**	**4,892,701**	**4,892,700**

Explanation of Distribution:

All Positions 100% Emergency Fire & Medical Services

NOTE - Prior years' budgets have been adjusted to reflect retroactive settlements of collective bargaining agreements.

Full Time Equivalent Positions :		
Sworn Personnel	46.00	46.00
Non-Sworn Personnel	2.25	2.35
Seasonal Personnel	-	-
Total Full Time Equivalent Positions	48.25	48.35

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
22 1/2-1	65,684	24-2	75,349	24-3	80,728	24-4	87,417	24-5	93,038
(Ramaker)									
24-6D	99,296	24-2	75,349	24-3	78,891	24-4	87,417	24-5	93,038
(Hughes)									
24-6C	97,289	24-2	75,349	24-3	78,891	24-4	87,417	24-5	93,038
(Mullendore)									
24-3	77,114	22.5-2	70,316	24-3	78,891	24-4	85,515	24-5	93,038
(Bazan)		(Bazan)							
24-6B	95,327	24-6C	99,528	24-6C	78,891	24-4	85,515	24-5	93,038
(Okonek)									
24-6D	99,296	22.5-2	70,316	24-2	75,349	24-3	81,677	24-4	88,947
(Falkovitz)									
24-6D	99,296	22.5-2	70,316	24-2	75,349	24-3	81,677	24-4	87,012
(Scheetz)		(Scheetz)		(Scheetz)					
24-6	90,304	24-6A	95,552	24-6A	95,552	24-2	78,010	24-3	83,106
(Stetzinger)		(Stetzinger)							
22 1/2-2	68,769	24-3	80,728	24-4	84,436	24-2	78,010	24-3	83,106
(Ludford)		(Ludford)		(Ludford)		(Ludford)			
24-6D	99,296	24-6D	101,581	24-6D	101,581	24-6D	105,168	22-2	74,073
(Minogue)		(Minogue)							
24-6B	95,327	24-6C	99,528						
(Isaacson)									
24-6C	97,289								
(700 Hrs. Annually)		(700 Hrs. Annually)		(700 Hrs. Annually)					
21 1/2-6A	27,491	21 1/2-6A	28,091	21 1/2-6A	28,864		-		-
16 1/2-6	64,932	16 1/2-6A	66,718	16 1/2-6A	68,557	18-6A	75,258	18-6B	78,758
							18,001		18,451
							18,001		18,451
	5,000		5,138		5,388		5,514		5,514
	27,231		3,674		7,513		-		-
	297,000		305,012		310,250		312,750		312,750
	21,320		21,800		10,000		10,000		10,000
	-		-		-		-		-
	-		-		-		-		-
	-		-		-		-		-
	5,030,379		5,019,220		5,005,476		5,032,375		5,159,903

Calculated	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**	**Calculated**	**Rounded**
4,712,059	4,712,050	4,692,408	4,692,450	4,685,226	4,685,225	4,709,625	4,709,625	4,837,153	4,837,150
297,000	297,000	305,012	305,000	310,250	310,250	312,750	312,750	312,750	312,750
21,320	21,325	21,800	21,800	10,000	10,000	10,000	10,000	10,000	10,000
5,030,379	**5,030,375**	**5,019,220**	**5,019,250**	**5,005,476**	**5,005,475**	**5,032,375**	**5,032,375**	**5,159,903**	**5,159,900**

46.00	45.00	45.00	44.00	44.00
2.35	2.35	1.35	1.66	1.66
0.25	0.25	0.25	0.25	0.25
48.60	47.60	46.60	45.91	45.91

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Health

	Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
				(Bader)		(Bader)	
1.	Public Health Nurse	Deleted		21-6D	80,859	21-6D	82,877
				(Hoette)		(Hoette)	
2.	Sanitarian	Deleted		22-6	76,848	22-6	80,149
	Sanitarian Auto Allowance				4,800		4,800
					162,507		167,826

		Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:					
11566040-410100	**Health Dept. - Regular Salaries**	162,507	162,500	167,826	167,825

Explanation of Distribution:

All positions -- 100% Health Dept.

Full-Time Equivalent Positions	2.00	2.00

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**	**Grade**	**Amount**
(Bader)		(Bader)		(Bader)					
21-6D	84,949	21-6D	87,285	21-6D	89,691		-		-
(Hoette)		(Hoette)		(Hoette)					
22-6A	83,565	22-6A	85,863	22-6A	88,230		-		-
	4,800		4,800		4,800		-		-
	173,314		177,948		182,721		-		-

Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
173,314	173,325	177,948	177,950	182,721	182,725	-	-	-	-
	2.00		2.00		2.00		-		-

Village of Wilmette 2019 Budget Salary Worksheets

DEPT: Water Fund Corporate Salaries

Position	Incumbent	Starting Date	2013 Budget Grade	2013 Budget Amount	2014 Budget Grade	2014 Budget Amount
			Calculated	Rounded	Calculated	Rounded
Budget Account Distribution:						
From Legislative &Administration			54,573	54,575	58,720	58,725
From Administrative Services			26,857	26,850	28,276	28,275
From Finance			62,911	62,925	64,901	64,900
From Engineering & Public Works Dept.			146,344	146,275	150,690	150,700
41848090-410100	**Water Fund Corporate Salaries**		290,685	290,625	302,587	302,600

Explanation of Distribution:

Salaries shown here are allocations from the individual departments noted.

Village of Wilmette 2019 Budget Salary Worksheets

2015 Budget		2016 Budget		2017 Budget		2018 Budget		2019 Budget	
Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount	Grade	Amount
Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded	Calculated	Rounded
55,754	55,800	58,418	58,425	61,241	61,250	64,580	64,600	66,840	66,850
27,746	27,750	28,734	28,750	44,859	44,875	62,614	62,625	64,261	64,275
71,631	71,625	74,777	74,775	88,729	88,725	95,486	95,500	80,247	80,250
169,205	169,150	120,307	120,300	124,347	124,300	134,624	134,625	167,132	167,125
324,336	324,325	282,236	282,250	319,176	319,150	357,304	357,350	378,480	378,500

Village of Wilmette 2019 Budget
Fringe Benefit Expense Distributions

Program	Acct. Number	Actual 2016	Actual 2017	Budget 2018	Estimated Actual 2018	Budget 2019
Legislative	11011010-415000	-	-	-	-	-
Administration	11041010-415000	145,560	136,567	144,820	143,000	136,100
Administrative Services	11051210-415000	91,345	99,776	102,255	97,000	97,745
Finance - General Fund	11061410-415000	230,065	233,466	261,460	258,000	254,480
Law	11071610-415000	-	19,731	34,880	35,000	31,050
Community Development	11091845-415000	298,120	292,220	316,700	303,000	346,500
Business Development	11091846-415000	16,905	20,901	23,045	22,000	27,625
Historical Museum	11111060-415000	27,710	27,538	28,650	28,500	26,470
Cable TV Productions	11151060-415000	33,340	34,591	37,135	35,000	38,190
Village Engineer	11202035-415000	123,210	132,179	149,900	152,000	174,310
Streets Dept.	11233030-415000	360,220	343,179	368,890	355,000	375,160
Tree Maint.	11303030-415000	119,725	112,195	113,120	113,000	116,570
Street Lighting	11333030-415000	49,500	42,586	45,490	43,000	42,550
Buildings & Grounds	11342035-415000	78,130	89,886	94,110	82,000	81,390
Fire & Police Comm.	11401020-415000	16,695	15,130	18,920	15,700	16,290
Police - Operations	11414020-415000	2,921,060	2,911,582	1,009,670	878,000	996,410
Police - Services	11424020-415000	190,000	196,011	192,915	202,000	211,755
Pub. Safety - Communicatior	11434020-415000	268,880	268,470	278,650	263,000	272,070
Police - Crossing Guards	11454020-415000	22,275	21,365	22,755	22,000	24,685
Fire Fighting	11515020-415000	3,444,280	3,632,606	1,030,220	966,000	1,116,860
Health Dept.	11566040-415000	65,415	37,829	-	-	-
Total General Fund		**8,502,435**	**8,667,808**	**4,273,585**	**4,013,200**	**4,386,210**
Total Municipal Garage	**11273030-415000**	**209,210**	**219,997**	**234,250**	**222,000**	**230,880**
Parking - METRA Lots	23753090-415000	31,770	12,517	20,740	18,750	20,520
Parking - CTA Lots	23763090-415000	20,230	10,411	18,340	18,000	19,590
Total Parking Meter Fund		**52,000**	**22,928**	**39,080**	**36,750**	**40,110**
Police Pension				2,127,000	2,062,486	2,273,000
Fire Pension				2,750,000	2,633,068	2,823,000
Total Public Safety Pensions		**-**	**-**	**4,877,000**	**4,695,554**	**5,096,000**
Sewer Maint.	40807090-415000	229,225	228,462	241,120	210,000	218,780
Sewer - SWPS	40847090-415000	2,050	2,858	2,495	2,495	2,375
Total Sewer Fund		**231,275**	**231,320**	**243,615**	**212,495**	**221,155**
Water - Plant Operations	41818090-415000	544,735	566,023	612,700	586,000	612,370
Water - Meter Maint.	41828090-415000	45,605	48,194	51,350	50,000	50,240
Water - Distribution	41838090-415000	203,440	198,693	209,740	174,000	184,500
Water - Admin	41848090-415000	89,585	96,327	111,295	107,000	111,395
Finance - Water Fund	41858090-415000	16,150	37,514	57,870	39,000	43,610
Total Water Fund		**899,515**	**946,751**	**1,042,955**	**956,000**	**1,002,115**
Total Employee Benefits		**9,894,435**	**10,088,804**	**10,710,485**	**10,135,999**	**10,976,470**

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Village of Wilmette 2019 Budget
Fringe Benefit Expense Summary

IMRF Fund:

Revenue:	**Actual**	**Actual**	**Actual**	**Budget**	**Est. Actual**	**Budget**
Internal Service Charges:	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2018**	**FY 2019**
General Fund	1,278,226	1,323,065	1,341,901	1,439,070	1,423,850	1,310,740
Municipal Garage	101,144	108,282	111,605	117,700	116,460	105,830
Parking Meter Fund	25,888	24,210	10,033	10,850	10,740	14,340
Sewer Fund	94,286	110,933	115,773	113,080	111,880	101,490
Water Fund	420,931	433,917	448,680	487,300	482,150	434,680
Total Revenue	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,145,080**	**1,967,080**
Expenditures:						
Employer FICA	577,605	583,118	610,992	653,300	652,530	675,270
Employer Medicare	269,339	277,915	283,915	303,560	294,600	311,490
Employer IMRF	1,073,531	1,139,374	1,133,085	1,211,140	1,197,950	980,320
Total Expenditures	**1,920,475**	**2,000,407**	**2,027,992**	**2,168,000**	**2,145,080**	**1,967,080**

Employee Insurance Fund:

Revenue:	**Actual**	**Actual**	**Actual**	**Budget**	**Est. Actual**	**Budget**
Internal Service Charges:	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2018**	**FY 2019**
General Fund	2,126,344	2,194,347	2,233,046	2,402,989	2,315,140	2,600,680
Municipal Garage	90,266	91,515	92,978	97,480	93,920	104,820
Parking Meter Fund	18,536	21,904	11,366	7,610	7,330	20,060
Sewer Fund	106,944	98,527	99,891	107,350	103,430	103,600
Water Fund	381,855	387,812	432,084	469,290	452,130	491,450
Total Revenue	**2,723,945**	**2,794,105**	**2,869,365**	**3,084,719**	**2,971,950**	**3,320,610**
Expenditures:						
Health Insur. - North Sub.	1,220,447	1,320,686	1,547,887	1,716,026	1,748,000	2,092,379
Health Insur. - HMO-Illinois	1,295,285	1,235,797	1,153,714	1,160,443	1,026,450	1,019,251
Flexible Benefit Program	139,140	138,480	137,460	138,250	137,000	138,980
Life Insurance	37,379	37,470	37,221	40,000	37,500	40,000
Unemployment Comp.	27,268	25,799	13,734	30,000	10,000	30,000
Other Expense	4,426	35,873	(21,391)	-	13,000	-
Total Employee Insur. Exp.	**2,723,945**	**2,794,105**	**2,868,625**	**3,084,719**	**2,971,950**	**3,320,610**

Section 105 Fund:

Revenue:	**Actual**	**Actual**	**Actual**	**Budget**	**Est. Actual**	**Budget**
Internal Service Charges:	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2018**	**FY 2019**
General Fund	204,740	206,362	207,226	208,000	208,750	215,250
Municipal Garage	7,350	6,710	6,210	9,070	6,620	10,410
Parking Meter Fund	-	-	-	-	-	-
Sewer Fund	7,955	7,268	6,726	8,310	6,620	8,560
Water Fund	30,655	27,660	28,838	34,620	31,020	37,780
Total Revenue	**250,700**	**248,000**	**249,000**	**260,000**	**253,010**	**272,000**

Village of Wilmette 2019 Budget
Fringe Benefit Expense Summary

Workers Compensation Fund:

Revenue:	**Actual**	**Actual**	**Actual**	**Budget**	**Est. Actual**	**Budget**
Internal Service Charges:	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2018**	**FY 2019**
General Fund	244,958	250,582	253,668	262,340	231,340	261,620
Municipal Garage	8,490	8,910	9,170	9,390	8,280	9,480
Parking Meter Fund	2,010	2,010	1,530	860	760	1,280
Sewer Fund	8,120	8,730	8,930	9,050	7,980	9,130
Water Fund	36,960	35,900	37,150	39,060	34,440	39,190
Insurance recoveries	23,515	22,638	23,353	-	15,000	-
Total Revenue	**324,053**	**328,770**	**333,801**	**320,700**	**297,800**	**320,700**
Expenditures:						
Workers' Compensation						
Fixed Premium Expense	278,800	278,800	278,800	278,800	250,800	278,800
Deductible Payments	45,253	49,970	45,085	41,900	47,000	41,900
Total Expenditures	**324,053**	**328,770**	**323,885**	**320,700**	**297,800**	**320,700**

Total Fringe Benefits:

Revenue:	**Actual**	**Actual**	**Actual**	**Budget**	**Est. Actual**	**Budget**
Internal Service Charges:	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2018**	**FY 2019**
IMRF Fund	1,920,475	2,000,407	2,027,992	2,168,000	2,145,080	1,967,080
Employee Insurance Fund	2,723,945	2,794,105	2,869,365	3,084,719	2,971,950	3,320,610
Workers Comp. Fund	324,053	328,770	333,801	320,700	297,800	320,700
Section 105 Contrib.	250,700	248,000	249,000	260,000	253,010	272,000
Fire Pension Contrib.	2,135,483	2,422,000	2,422,000	2,750,000	2,750,000	2,823,000
Police Pension Contrib.	1,791,974	1,891,000	1,891,000	2,127,000	2,127,000	2,273,000
	9,146,630	**9,684,282**	**9,793,158**	**10,710,419**	**10,544,840**	**10,976,390**
Expenditures:						
IMRF Fund	1,920,475	2,000,407	2,027,992	2,168,000	2,145,080	1,967,080
Employee Insurance Fund	2,723,945	2,794,105	2,868,625	3,084,719	2,971,950	3,320,610
Workers Comp. Fund	324,053	328,770	323,885	320,700	297,800	320,700
Section 105 Contrib.	250,700	248,000	249,000	260,000	253,010	272,000
Fire Pension Contrib.	2,135,483	2,422,000	2,609,000	2,750,000	2,750,000	2,823,000
Police Pension Contrib.	1,791,974	1,891,000	2,023,000	2,127,000	2,127,000	2,273,000
	9,146,630	**9,684,282**	**10,101,502**	**10,710,419**	**10,544,840**	**10,976,390**

CAPITAL PLANNING

This section contains a description of the Village's development of its Capital Improvements Program. All building and infrastructure improvements other than annual programs as well as new and replacement equipment in excess of $10,000 are projected as a part of this plan. These projections are used as a basis for the capital outlay in the cash flow projections and as the basis for projecting future debt issues.

A summary of the 10 Year Capital Improvements Program for 2019-2028 is contained in this section. Also included are descriptions for those capital items included in the 2019 Budget. The complete plan is a separate document that contains descriptions of all items contained in the plan along with pictures and diagrams where relevant.

Capital Planning and Long Range Forecasting

The Village forecasts its revenues and expenses for a three-year period as part of the budget process. This process consists of projecting:

- Operating revenues
- Non-operating revenues
- Operating expenses
- Non-operating expenses
- Capital outlay

Operating revenues represent recurring revenue whose projections are impacted by inflation, local development factors and Village Board actions. Non-operating revenues are non-recurring in nature and are generally not projected beyond the proposed budget year unless they are linked to a specific future expense. Bond proceeds would be an example of this.

Operating expenses can be broken down into the four categories of personnel, refuse, debt service and all other. Projections for the personnel category and the all other category are generally based on expected rates of inflation. Refuse expense is primarily contractual and future increases are projected based upon the existing terms of the contract with our waste hauler. Debt service is estimated using the existing debt service schedules along with any projections of future debt issuances. Note that the Village of Wilmette is a home rule municipality and, as such, has no debt limitations.

Non-operating expenses represent non-recurring items other than capital outlay. Specific consulting projects or expenses tied to specific grant revenues are examples of these expenses. These items tend to be discretionary in nature and usually are not projected into future budget years.

Projecting capital outlay is critical to the budget process since these expenditures can be irregular and large. To properly plan for such expenditures, the Village develops a 10 Year Capital Improvements Plan wherein each department projects its capital requirements over the next 10 years (this typically consists of those items in excess of $10,000).

Beginning for Fiscal Year 2011, the Village expanded the Capital Program from five to 10 years. This expansion improves long term financial planning and recognizes the impact that significant expenditure deferrals will have on the Village of Wilmette budget.

The plan projects the future funding source of these items as well (for example, an item may be projected to be financed from bond proceeds or a specific grant). The 10 Year Capital Improvements Plan is prepared and reviewed by the Village Board as the initial step toward preparing the annual budget. The Plan is generally amended during the budget process as determinations are made for items to be moved forward or to be deferred based on current information. This Plan is the basis for projecting future capital outlay and is summarized in this section. The complete 10 Year Capital Improvements Plan includes detail descriptions for all projects programmed within the next five years, with maps and pictures where applicable. It is available for review upon request in the Finance Department.

Village of Wilmette
Ten Year Capital Improvements Program

Ten Year Capital Improvement Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Public Facilities	3,633,531	412,370	30,000	1,131,700	130,000	1,807,500	-	3,099,200	22,045,000	25,144,200
Equipment	48,938	616,650	104,650	234,000	-	-	-	338,650	20,000	358,650
Information Technology	94,609	116,800	76,750	14,000	101,000	21,000	21,000	233,750	110,000	343,750
Sewer Improvements	1,138,223	2,021,270	4,716,700	23,475,800	15,889,800	20,059,100	2,137,500	66,278,900	17,148,000	83,426,900
Water Improvements	717,066	948,100	7,273,900	4,859,200	2,798,600	2,220,500	5,828,500	22,980,700	25,190,000	48,170,700
Streets, Sidewalks & Alleys	3,431,828	3,079,940	4,672,600	13,717,723	15,513,317	4,744,960	5,433,975	44,082,575	28,187,624	72,270,199
Vehicles	897,864	1,138,460	705,000	1,614,100	1,101,000	956,000	529,000	4,905,100	5,751,000	10,656,100
Totals - All Categories	**9,962,059**	**8,333,590**	**17,579,600**	**45,046,523**	**35,533,717**	**29,809,060**	**13,949,975**	**141,918,875**	**98,451,624**	**240,370,499**

Proposed Financing:

General Fund - Operations	800,060	1,056,245	761,566	2,627,466	1,188,000	875,500	171,000	5,623,532	2,170,333	7,793,865
Operations - Road, Curbs, Etc.	2,219,024	1,881,670	2,939,245	3,828,123	7,090,317	3,719,960	4,358,975	21,936,620	24,812,624	46,749,244
Motor Fuel Tax Fund	923,500	700,000	700,000	700,000	675,000	675,000	675,000	3,425,000	3,375,000	6,800,000
Parking Meter Fund	-	-	-	-		-	-	-	-	-
Sewer Fund - Operations	771,144	816,555	909,117	935,167	912,500	887,500	957,000	4,601,284	4,254,833	8,856,117
Water Fund - Operations	56,657	518,135	518,017	2,196,867	2,820,600	2,337,500	2,248,000	10,120,984	8,317,333	18,438,317
Totals - Operating Funds	**4,770,385**	**4,972,605**	**5,827,945**	**10,287,623**	**12,686,417**	**8,495,460**	**8,409,975**	**45,707,420**	**42,930,124**	**88,637,544**
General Fund - Debt Financing	***3,665,531***	***912,715***	***348,065***	-	-	***2,025,000***	***400,000***	***2,773,065***	***24,781,000***	***27,554,065***
General Fund - Grant Financing	***257,304***	***498,270***	***715,290***	***9,189,600***	***7,748,000***	-	-	***17,652,890***	-	***17,652,890***
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund- Other Fin.	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	***438,448***	***1,350,000***	***3,870,000***	***22,669,300***	***15,099,300***	***19,288,600***	***1,370,000***	***62,297,200***	***13,380,500***	***75,677,700***
Water Fund - Other Financing	***735,782***	***600,000***	***6,818,300***	***2,900,000***	-	-	***3,770,000***	***13,488,300***	***17,360,000***	***30,848,300***
Totals - Other Financing	***5,097,065***	***3,360,985***	***11,751,655***	***34,758,900***	***22,847,300***	***21,313,600***	***5,540,000***	***96,211,455***	**55,521,500**	***151,732,955***
Grand Totals-Proposed Financing	**9,867,450**	**8,333,590**	**17,579,600**	**45,046,523**	**35,533,717**	**29,809,060**	**13,949,975**	**141,918,875**	**98,451,624**	**240,370,499**

Ten Year Capital Improvement Program
Public Facilities Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Village wide - General Fund:										
Roofing - Various Buildings	*525,735*	*156,790*	-	548,900	-	-	-	548,900	-	548,900
Security Enhancements	-	-	-	25,000	37,500	22,500	-	85,000	-	85,000
Sub-Total - Village wide	**525,735**	**156,790**	**-**	**573,900**	**37,500**	**22,500**	**-**	**633,900**	**-**	**633,900**
Village Hall - General Fund:										
Village Hall Facility Improvements	-	-	-	-	-	*1,675,000*	-	*1,675,000*	-	*1,675,000*
HVAC Rooftop Replacement	*130,886*	-	-	-	-	-	-	-	-	-
Village Hall Garage Floor Coating	-	-	-	60,000	39,000	80,000	-	179,000	-	179,000
Village Hall Carpeting	-	-	-	33,000	35,000	30,000	-	98,000	-	98,000
Village Hall Garage Ramp Replacement	-	-	-	19,800	-	-	-	19,800	-	19,800
Village Hall Parking Lot Restoration	-	-	-	70,000	-	-	-	70,000	-	70,000
Server Room HVAC	-	-	-	17,500				17,500	-	17,500
Village Hall Interior Painting	-	-	-	70,000	-	-	-	70,000	-	70,000
Sub-Total - Village Hall	**130,886**	**-**	**-**	**270,300**	**74,000**	**1,785,000**	**-**	**2,129,300**	**-**	**2,129,300**
Police Station - General Fund:										
Police Dept Facility Improvements	-	-	-	-	-	-		-	*22,000,000*	*22,000,000*
Replacement Generator	*5,150*	*20,000*	*30,000*	-	-	-	-	*30,000*	-	*30,000*
Window Replacement	-	-	-	40,000	-	-	-	40,000	-	40,000
Sub-Total - Police Station	**5,150**	**20,000**	**30,000**	**40,000**	**-**	**-**	**-**	**70,000**	**22,000,000**	**22,070,000**
Fire Station - General Fund:										
Station #27 Window Replacement	-	-	-	50,000	-	-	-	50,000	-	50,000
Station # 26 & #27 Garage Floor Rehab	-	-	-	101,000	-	-	-	101,000	-	101,000
Station #27 Boiler Replacement	-	-	-	78,000	-	-	-	78,000	-	78,000
Fire Stations Facility Study	-	-	-	-	-	-	-	-	45,000	45,000
Sub-Total - Fire Station	**-**	**-**	**-**	**229,000**	**-**	**-**	**-**	**229,000**	**45,000**	**274,000**
Village Yard - General Fund:										
Yard Improvements	*2,971,760*	*235,580*	-	-	-	-	-	-	-	-
HVAC Compressor Replacement				18,500	18,500			37,000	-	37,000
Sub-Total - Village Yard	**2,971,760**	**235,580**	**-**	**18,500**	**18,500**	**-**	**-**	**37,000**	**-**	**37,000**
Total Public Facilities	**3,633,531**	**412,370**	**30,000**	**1,131,700**	**130,000**	**1,807,500**	**-**	**3,099,200**	**22,045,000**	**25,144,200**

Proposed Financing Distribution for Public Facilities:

General Fund - Operations	-	-	-	1,131,700	130,000	132,500	-	1,394,200	45,000	1,439,200
Motor Fuel Tax Fund	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	-	-	-	-	-	-	-	-	-	-
Water Fund - Operations		-	-	-	-	-	-	-	-	-
Totals - Operating Funds	**-**	**-**	**-**	**1,131,700**	**130,000**	**132,500**	**-**	**1,394,200**	**45,000**	**1,439,200**
General Fund - Debt Financing	*3,633,531*	*412,370*	*30,000*	-	-	*1,675,000*	-	*1,705,000*	*22,000,000*	*23,705,000*
General Fund - Grant Financing	-	-	-	-	-	-	-	-	-	-
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Water Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Totals - Other Financing	*3,633,531*	*412,370*	*30,000*	-	-	*1,675,000*	-	*1,705,000*	*22,000,000*	*23,705,000*
Grand Totals - Proposed Financing	**3,633,531**	**412,370**	**30,000**	**1,131,700**	**130,000**	**1,807,500**	**-**	**3,099,200**	**22,045,000**	**25,144,200**

Ten Year Capital Improvement Program
Equipment Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Village wide - General Fund:										
Sub-Total - Village wide	-	-	-	-	-	-	-	-	-	-
Village Hall - General Fund:	-	-	-	-	-	-	-	-	-	-
Sub-Total - Village Hall	-	-	-	-	-	-	-	-	-	-
Police Station - General Fund:										
In-Car Camera System Server	-	17,860	-	-	-	-	-	-	20,000	20,000
New Radio Network	-	***450,000***	-	-	-	-	-	-	-	-
Village Warning Sirens	-	***50,345***	-	-	-	-	-	-	-	-
Sub-Total - Police Station	-	**518,205**	-	-	-	-	-	-	**20,000**	**20,000**
Fire Station - General Fund:										
Fire Station Alerting Equipment	-	-	56,400	-	-	-	-	56,400	-	56,400
SCBA Filling Station	48,938	-	-	-	-	-	-	-	-	-
Self Contained Breathing Apparatus	-	-	.	234,000	-		-	234,000	-	234,000
Protective Gear Cleaning Equipment	-	-	40,000	-	-	-	-	40,000	-	40,000
Cardiac Defibrillators & Telemetry Equip	-	-	-	-	-	-	-	-	-	-
Sub-Total - Fire Station	**48,938**	-	**96,400**	**234,000**	-	-	-	**330,400**	-	**330,400**
Village Yard - General Fund:										
Anti-Icing Equipment	-	22,600	8,250	-	-	-	-	8,250	-	8,250
Salt Brine Machine	-	75,845	-	-	-	-	-	-	-	-
Replacement of Lettering System	-	-	-	-	-	-	-	-	-	-
Sub-Total - Village Yard	-	**98,445**	**8,250**	-	-	-	-	**8,250**	-	**8,250**
Sub-Total - Sewer Equipment	-	-	-	-	-	-	-	-	-	-
Grand Total - Equipment	**48,938**	**616,650**	**104,650**	**234,000**	-	-	-	**338,650**	**20,000**	**358,650**
General Fund - Operations	48,938	116,305	104,650	234,000	-	-	-	338,650	20,000	358,650
Motor Fuel Tax Fund	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	-	-	-	-	-	-	-	-	-	-
Water Fund - Operations	-	-	-	-	-	-	-	-	-	-
Totals - Operating Funds	**48,938**	**116,305**	**104,650**	**234,000**	-	-	-	**338,650**	**20,000**	**358,650**
General Fund - Debt Financing	-	***500,345***	-	-	-	-	-	-	-	-
General Fund - Grant Financing	-	-	-	-	-	-	-	-	-	-
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Water Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Totals - Other Financing	-	***500,345***	-	-	-	-	-	-	-	-
Grand Totals - Proposed Financing	**48,938**	**616,650**	**104,650**	**234,000**	-	-	-	**338,650**	**20,000**	**358,650**

Protective Clothing Extractor- Washer & Dryer 2019 $ 40,000 Operating
Equipment - Fire

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
2000 and 2002 - $10,000 each

Funding History
N/A

Project Description & Justification

The request is to replace the Fire Department's two fire gear commercial washers/ extractors that have capacity for one set of gear with washer/extractors with a capacity of 5 sets of gear. The department request to purchase two fire gear dryers (one for each station). The department has 45 sets of fire gear in service.

After each fire, live fire training, or after exposure to body fluids from trauma accidents, the set of gear is washed. Each member of the department washes their gear set roughly three-four times a year. Fire recruits at the fire academy are required to wash their gear weekly at their own station.

The current washers/ extractors are 17 and 19 years old. The washers/extractors are obsolete and with age are no longer efficient in being able to decontaminate personal protective equipment. If repairs are needed, some machines parts are no longer available or costly to obtain. The current gear extractors are only able to wash one set at a time. The department is looking to purchase 2, 5 set gear extractors. In addition, the Fire Department does not have a commercial dryer for the fire gear. The gear cannot be dried in a conventional clothes dryer since it needs to hang in order to properly dry. Currently, the hose tower's heating system is used to dry the gear which can take up to 24 hours as opposed to a gear dryer which will take only one hour. Following a recent house fire over 10 sets of gear were required to be washed and dried. With the current equipment, crews were forced to utilized limited spare and off duty personal protective gear while contaminated gear was washed. This process took 3 days and some of the gear was still damp after hang drying for that time. Due to any contaminates from exposure to fire and chemicals, firefighting personal protective gear cannot be washed in standard wash machines. Department policy states that any gear contaminated by exposure to fire/smoke conditions, hazardous materials, or biohazard must be taken out of service immediately.

Project Update

The Fire Department applied for grant funding in the 2016/2017 Assistance to Firefighters Grant (AFG) cycle to cover 90% of costs associated with this project which was denied. In 2018 the fire department applied for a grant through the Illinois Office of State Fire Marshall (OSFM) for 2 gear dryers. To date, the status of the grant is in process and undetermined. Due to the age of the equipment, the limited availability of spare gear and updated policies, the fire department has moved this request from recommended to critical. The cost includes moving the equipment from the living quarter's area to the apparatus floor thus limiting contamination of the living quarters. This project has been deferred since 2016. The costs for the project have been split into two fiscal years.

Project Alternative

An option is to continue to use the current equipment although some replacement parts are no longer available or costly to obtain. Another alternative is to send the gear to a third party decontamination company which can be expensive (approximately $200 per set) and takes five business days to turn the gear around. This option may require the Fire Department to purchase a second set of gear to be placed in reserve in case of an emergency; Fire gear sets cost over $5,000 each, and for 45 firefighters, the total cost would be $225,000.

Operating Budget Impact

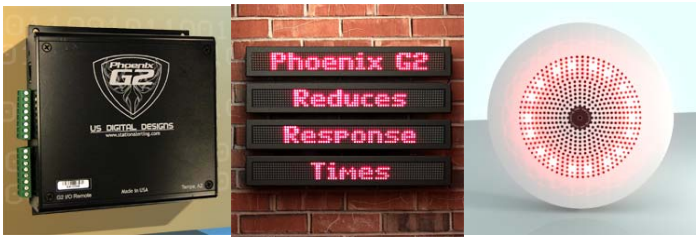
Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Maintenance Costs	$200-400 Annual
Personnel Costs	None
Training Costs	None

Fire Station Alerting Equipment 2019 $ 56,400 Operating

Equipment - Fire

- Critical
x Recommended
- Contingent on Funding



Original Purchase Date & Cost
November 2007

Funding History
N/A

Project Description & Justification
This is a request for replacement of the existing station alerting receivers.

The fire department is one of 14 member agencies dispatched by the Regional Emergency Dispatch (RED) Center. Prior to starting service with RED Center, Zetron Model 6/26 transponders were installed at each fire station and were connected to RED Center via leased copper phone lines. The Zetron equipment provided an audio alerting interface into the public address (PA) system at each station. This is the primary means of emergency notification from dispatch to firehouse.

The current system is considered to be legacy equipment, with limited repair/replacement parts available. The system also requires a connection to the dispatch center using two copper phone lines provided by ATT. The monthly cost of these phone lines have increased from $200.00 per line in 2010 to $478.00 in 2018. This year, the projected annual cost for both lines will be $11,472.00. Based on the average increase from 2010 to present, the current annual cost is expected to increase to $14,960 in 2022. With the annual projected increases, it is estimated that this project will become cost neutral by 2022 with a $50,000 savings by 2025.

The repair of these copper lines can only be conducted by ATT personnel and have proven to be unreliable in servicing the aging lines. On May 27th of this year, the copper line from RED Center to Fire Station 27 went down not allowing the Zetron System to communicate and dispatch. This forced the fire department to utilize a backup radio notification system which also suffered periodic failure during the primary copper line outage. The Fire Department alongside Village Administrative services, Red Center, and a 3rd party radio vender, made repeated attempts to have ATT repair the phone circuit. ATT was not able or willing to restore service to Station 27 until June 5th and required 3 technicians at 3 different locations a full day to accomplish the repair once on site. A switched circuit at the Northbrook central station was determined to be the reason for the 10 day outage.

The proposed station alerting equipment will use current internet connections to the dispatch center. This equipment, in its basic configuration, will provide greater reliability and reduced operating expenses as the former leased lines would no longer be necessary. In early 2017, an

initiative to reduce overall response time was implemented. Emergency calls taken in at the Wilmette Police Department were transferred to RED Center per standard procedures. The police dispatcher would then send a pre-alert signal to both fire stations while call information was processed at RED Center. This new procedure has reduced overall response times significantly. Due to current equipment limitations, this pre-alert is only done between the hours of 7am and 10pm. With the proposed equipment, this computer generated pre-alert could be transmitted immediately by RED Center 24 hours a day to individual fire stations. This would allow us to decrease response times in the overnight hours as well.

The current dispatch provider, RED Center, is upgrading its alerting platform to the U.S. Digital Designs Phoenix G2 system.

Project Update
This is a new CIP item for 2019.

Project Alternative
Continue to use the existing Zetron Model 6/26 transponder and other analog components without a supply of contingent replacement or repair parts. Continue to incur the increasing expense of leased copper phone lines from the current phone vendor.

Operating Budget Impact

Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Maintenance Costs	none
Personnel Costs	None
Training Costs	None

Ten Year Capital Improvement Program
Information Technology Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Network Software and Hardware:										
WAN Hardware	-	-	-	-	-	-	-	-	-	-
Server Consolidation and Virtualization	-	-	-	-	-	-	-	-	-	-
Sub-Total - Network S/W and H/W	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Geographic Information System (GIS):										
GIS Hardware and Software	-	50,100	41,000	14,000	21,000	21,000	21,000	118,000	110,000	228,000
Sub-Total - GIS	**-**	**50,100**	**41,000**	**14,000**	**21,000**	**21,000**	**21,000**	**118,000**	**110,000**	**228,000**
Department Applications:										
Local Administrative Adjudication	47,385	7,600	4,750	-	-	-	-	4,750	-	4,750
Document Management System	47,224	34,350	31,000	-	-	-	-	31,000	-	31,000
Council Chambers AV Upgrade	-	-	-	-	80,000	-	-	80,000	-	80,000
Utility Billing Software Upgrade	-	24,750	-	-	-	-	-	-	-	-
Sub-Total - Dept Applications	**94,609**	**66,700**	**35,750**	**-**	**80,000**	**-**	**-**	115,750	**-**	115,750
Grand Total -Information Technology	**94,609**	**116,800**	**76,750**	**14,000**	**101,000**	**21,000**	**21,000**	**233,750**	**110,000**	**343,750**

Proposed Financing Distribution for Information Technology:

General Fund - Operations	-	58,650	49,416	4,666	87,000	7,000	7,000	155,082	36,667	191,749
Motor Fuel Tax Fund	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	-	16,700	13,667	4,667	7,000	7,000	7,000	39,334	36,667	76,001
Water Fund - Operations	-	41,450	13,667	4,667	7,000	7,000	7,000	39,334	36,667	76,001
Totals - Operating Funds	**-**	**116,800**	**76,750**	**14,000**	**101,000**	**21,000**	**21,000**	**233,750**	**110,000**	**343,750**
General Fund - Debt Financing	-	-	-	-	-	-	-	-	-	-
General Fund - Grant Financing	-	-	-	-	-	-	-	-	-	-
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Water Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Totals - Other Financing	-	-	-	-	-	-	-	-	-	-
Grand Totals - Proposed Financing	**-**	**116,800**	**76,750**	**14,000**	**101,000**	**21,000**	**21,000**	**233,750**	**110,000**	**343,750**

GIS Hardware and Software	2019	$ 41,000	GF and W/S Operating
IT – Engineering	2020	$ 14,000	
	2021	$ 21,000	
	2022	$ 21,000	
	2023	$ 21,000	

- Critical
X Recommended
- Contingent on Funding

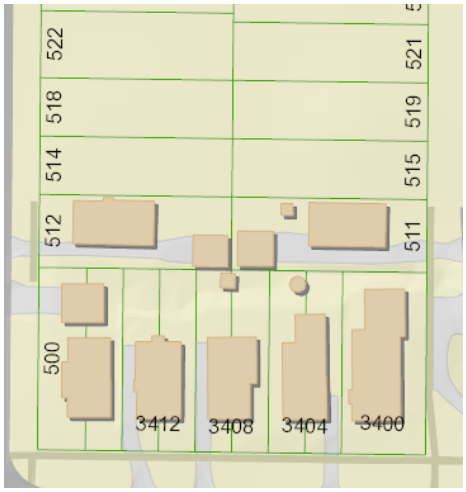
Original Purchase Date & Cost
N/A

Funding History
2018 – $52,500

Project Description & Justification

Geographic Information System (GIS) is used to geographically map data to be used by all Village departments. Once baseline data is entered into the database, departments can use the data as a management tool to guide them in infrastructure improvements, planning and zoning analysis, and public safety details and programs.

The Village joined the GIS Consortium in 2016. Under the Village's current membership, a 40% full time equivalent (FTE) employee is outsourced from MGP, the Consortium's service provider, and works with staff two days per week to create and update GIS layer data. The outsourced staffing component is now incorporated into the operating budget. Additional costs for special services are included in years 2019 and 2021 – 2023.



The digital aerial photography and planimetric mapping ($52,500) is scheduled to be completed in 2018. The requested funds for 2019 provide for contour mapping ($41,000). This will provide staff with more detailed and accurate GIS data, specifically as it relates to parcels, buildings, impervious surfaces (image to the right shows parcels with and without this type of data), and more accurate mapping for grading permits. The Village currently utilizes GIS data provided by Cook County. The aerial photography was last updated in 2013 and is not reliable in many cases. The contour data is accurate to within 2 feet and the updated data will be accurate to within 1 foot. This cost is optional and not required in maintaining the Village's membership in the consortium.

Project Update
The five-year cost has been updated. Years 2021-2023 show updates to the aerial photography and planimetrics.

Project Alternative
The alternative is to delay the additional data and imagery to future years.

Operating Budget Impact
Is this purchase _____ *routine* or __X___ *non-routine?*

NON-ROUTINE	
Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Document Management 2019 $ 31,000 CERF

IT - Information Technology

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History
2018 - $34,350
2017 - $47,250

Project Description & Justification
The Village currently stores historical documents at an off-site storage facility. Currently, the space is provided to the Village at no cost through 2026. The documents stored at this location include Ordinances, minutes, engineering project files, zoning and planning cases, finance documents, and legal documents.

Included in the project cost is to scan and index approximately 300 boxes of documents over three years at a cost of approximately $78,000. Additionally, costs to provide software to access and easily retrieve and search documents is included. Such software is critical to the project and will provide staff the ability to retrieve documents much more efficiently than the current practice of driving to the off-site facility and manually searching boxes. In addition to this, the Community Development Department spends approximately $7,500 per year to scan incoming permits and related files.

Project Update

The work for this project began in 2017 and was approved by the Village Board. Completion of the project is taking longer than anticipated and will continue into 2019. The software was implemented in 2017 and will have an ongoing annual maintenance cost of $7,000.

Project Alternative
The alternative is to maintain documents in a paper format and find a new storage location when the zero cost lease ends in 2026.

Operating Budget Impact

Is this purchase _____ *routine* or __X___ *non-routine?*

NON-ROUTINE	
Maintenance Costs	Annual recurring maintenance expense of $7,000
Personnel Costs	No additional personnel are required for this program.
Training Costs	One-time training costs are included in the first year cost.

Ten Year Capital Improvement Program
Sewer Improvements Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Storm Water Pump Station:										
Pump Renovations	-	-	-	35,000	35,000	-	-	70,000	-	70,000
Clean Out Pumping Station Sump	-	-	-	-	-	-	40,000	40,000	45,000	85,000
Electrical Improvements	-	-	20,000	***1,200,000***	-	-	-	***1,220,000***	-	***1,220,000***
SWPS Roof Replacement	-	-	-	-	-	-	-	-	75,000	75,000
Sub-Total-Storm Water Pump Station	**-**	**-**	**20,000**	**1,235,000**	**35,000**	**-**	**40,000**	**1,330,000**	**120,000**	**1,450,000**
Sewer Collection System:										
Sewer Lining & Rehab. Prog.*	***3,164***	***790,000***	***1,970,000***	***820,000***	***1,150,000***	***1,190,000***	***1,220,000***	***6,350,000***	***6,100,000***	***12,450,000***
Sewer Main Repairs****	488,275	421,270	327,500	337,000	346,000	355,500	367,000	1,733,000	1,835,000	3,568,000
Sewer Maintenance***	211,500	250,000	266,700	272,000	277,000	282,500	288,000	1,386,200	1,450,000	2,836,200
Relief Sewer Improv. Program	-	-	-	-	-	-	-	-	***4,380,500***	***4,380,500***
West Park Storage Project	***178,885***	-	-	-	-	-	-	-	-	-
Sewer Lateral Lining Pilot	-	-	-	***549,300***	***549,300***	***1,098,600***	-	***2,197,200***	***2,750,000***	***4,947,200***
50/50 Overhead Sewer/Later Program	-	-	-	30,000	-	-	-	30,000	-	30,000
Separate Storm Sewer	-	***500,000***	***1,900,000***	***20,100,000***	***13,400,000***	***17,000,000***	***60,000***	***52,460,000***	-	***52,460,000***
Princeton Place Outfall	***123,910***	***60,000***	-	-	-	-	-	-	-	-
Stormwater Utility Program	-	-	75,000	-	-	-	-	***75,000***	-	***75,000***
RainReady Program	-	-	72,500	72,500	72,500	72,500	72,500	362,500	362,500	725,000
Sewer Lining Facility Plan	-	-	85,000	-	-	-	-	85,000	-	85,000
Smoke Testing	***132,489***	-	-	60,000	60,000	60,000	90,000	270,000	***150,000***	420,000
Sub-Total - Sewer Collection System	**1,138,223**	**2,021,270**	**4,696,700**	**22,240,800**	**15,854,800**	**20,059,100**	**2,097,500**	**64,948,900**	**17,028,000**	**81,976,900**
Total Sewer Improvements	**1,138,223**	**2,021,270**	**4,716,700**	**23,475,800**	**15,889,800**	**20,059,100**	**2,137,500**	**66,278,900**	**17,148,000**	**83,426,900**

***Funded through Operations

****Funded through 2002 and future bond issuance

Proposed Financing Distribution for Sewer System Improvements:

General Fund - Operations	-	-	-	-	-	-	-	-	-	-
Motor Fuel Tax Fund	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	699,775	671,270	846,700	806,500	790,500	770,500	767,500	3,981,700	3,767,500	7,749,200
Water Fund - Operations	-	-	-	-	-	-	-	-	-	-
Totals - Operating Funds	**699,775**	**671,270**	**846,700**	**806,500**	**790,500**	**770,500**	**767,500**	**3,981,700**	**3,767,500**	**7,749,200**
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	***438,448***	***1,350,000***	***3,870,000***	***22,669,300***	***15,099,300***	***19,288,600***	***1,370,000***	***62,297,200***	***13,380,500***	***75,677,700***
Water Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Totals - Other Financing	***438,448***	***1,350,000***	***3,870,000***	***22,669,300***	***15,099,300***	***19,288,600***	***1,370,000***	***62,297,200***	***13,380,500***	***75,677,700***
Grand Totals - Proposed Financing	**1,138,223**	**2,021,270**	**4,716,700**	**23,475,800**	**15,889,800**	**20,059,100**	**2,137,500**	**66,278,900**	**17,148,000**	**83,426,900**

SWPS Electrical Improvements	2019	$20,000	Operation
Sewer Fund-Sewer Improvements-SWPS	2020	$1,200,000	Bond

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost

1991	$283,000	Switchgear
2001	$235,000	Pump 3 VFD

Funding History

N/A

Project Description & Justification

2019 Perform a conceptual report on the electrical improvements to format the outlines of the design including scale, setup and cost estimate.

2020 Perform electrical improvements including replacement of the switchgear and VFD at the SWPS at an estimated cost of $1,200,000.

The SWPS is powered by two ComEd power lines which power the switchgear that operates the variety of pumps and equipment at the station. The switchgear was replaced in 1991 and a typical main switchgears have an effective life of 30 years. It is due for replacement in 2020. Additionally, the current switchgear is located in an area in the SWPS that has no climate control. In order to minimize corrosion to the new equipment, an alternate location must be evaluated.

The SWPS has 5 pumps and only pump #3 has a Variable Frequency Drive (VFD). The VFD allows the staff to control the level in the sumps more efficiently by changing the speed and obtaining different flows without the need to change pumps. This VFD was installed in 2001. The typical useful life of a VFD is between 15-20 years.

In FY 2019, it is proposed to perform a conceptual study on the electrical improvements to format the outlines of the design including scale, setup and updated cost estimate.

In FY 2020, it is proposed to combine the replacement of the switchgear and the VFD at the SWPS for economy of scale at an estimated cost of $1,200,000.

Project Update

The conceptual study was added to FY2019 at an estimated cost of $20,000.

Project Alternative

The alternative is to postpone the project for another year. However, a failure of the main switchgear will result in shutdown of the entire station and the inability to pump the stormwater from west side of the Village. A failure to pump #3 VFD will reduce the pumping capacity of the station by approximately 21 percent.

Operating Budget Impact

Is this purchase *routine* _____ or __*X*__ *non-routine?*

NON-ROUTINE	
Maintenance Costs:	None
Personnel Costs:	None
Training Costs:	None

Sewer Lining and Rehabilitation	2019	$ 1,970,000	IEPA Loan
Sewer Fund-Sewer Improvements-Sewer Collection System	2020	$ 820,000	
	2021	$ 1,150,000	
	2022	$ 1,190,000	
	2023	$ 1,220,000	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History

2018	$1,150,000	IEPA Loan
2017	$820,000	IEPA Loan
2016	$701,187	IEPA Loan
2014	$577,315	IEPA Loan
2013	$639,425	IEPA Loan
2012	$826,000	IEPA Loan
2011	$906,675	IEPA Loan

Project Description & Justification

Sewer lining is a non-invasive technique to rehabilitate sewers by eliminating infiltration, structural defects, and root intrusion. The list of sewers identified as needing sewer lining grows each year. This annual expenditure is proposed to be a long-term program to address the deterioration of the Village's sewer system.

By the end of 2018, approximately 45% of the separate sanitary sewer system will be lined. Approximately 26 miles of unlined sewers remain. In the combined sewer system, nearly 17% of the sewers will be lined by the end of 2018, with approximately 41 miles remaining. It is estimated that both the separate and combined sewer systems will be lined in approximately 29 years at the current funding level of $820,000 per year.

Project Update

It is anticipated that an additional $120,000 to $300,000 is needed to begin grouting lateral connections as part of the sewer lining program. The goal of the lining program is both to increase the structural integrity of the lines to avoid collapse and to reduce the amount of infiltration and inflow (I/I) into the sewer systems. Both of these will have a net effect of an increase in sanitary sewer conveyance capacity and reduce the number of potential basement back-ups and sanitary sewer overflows by removing excess clean water from the sanitary sewer system. This can be accomplished by grouting around the sewer lateral connections so that water does not infiltrate into the interstitial space between the liner and the host pipe and enter the sewer mains at faulty connections.

This funding increase would allow grouting approximately 200-500 connections or 100% of the lateral connections in a sewer lining program at an estimated cost of $600/connection. It is anticipated that 100% of the connections will require grout for vitrified clay pipe (VCP) sewers, which makeup the majority of sewers in Wilmette's sanitary and combined sewer systems.

The additional funding for grouting laterals will be added to the requested budget beginning in 2021 in anticipation of a new facility plan to allow the current plan, which has already been approved by the IEPA, to be completed under the currently proposed annual expenditure of $820,000. Funding for 2019 was added in the amount of $1,970,000 to allow 2 years of the current facility plan to be completed concurrently and the lining of Central Avenue ahead of its reconstruction. The current funding level of $820,000 was held through 2020 and will finish out the existing facility plan. Funding levels from 2021-2023 were added to include the grouting of service laterals and a 3% escalation factor per year.

Project Alternative

The alternative to sewer lining is sewer replacement by open excavation which can be significantly more costly and disruptive. The Village's sewer system is sixty to one-hundred plus years in age and has numerous cracks, tree roots, and mineral deposits. These pipe deficiencies result in groundwater infiltration, sewer collapses, and blockages. Not funding this program will result in infiltration contributing to sewer backups and continued deterioration of the sewer pipes.

Operating Budget Impact

Is this purchase *routine* __*X*__ or ____ *non-routine?*

ROUTINE	
Department Budget	Sewer Capital
Account Number Description	Sewer Lining and Rehab
Account Number	40957090-470400-80703

Sewer Main Repairs	2019	$ 327,500	Operating
Sewer Fund-Sewer Improvements-Sewer Collection System	2020	$ 337,000	
	2021	$ 346,000	
	2022	$ 355,500	
	2023	$ 367,000	

X Critical
- Recommended
- Contingent on Funding

Failed Sewer

Failed Sewer

Sewer in Good Condition

Original Purchase Date & Cost
N/A

Funding History

2018	$421,270	Operating
2017	$309,000	Operating
2016	$197,305	Operating
2015	$280,483	Operating
2014	$275,298	Operating
2013	$202,785	Operating
2012	$366,486	Bond

Project Description & Justification

The sewer repair program includes excavating and replacing portions of the sewer system, including addressing defective manholes and sewer service connections as necessary.

These funds will be used to repair deteriorated sewer mains and service connections as identified by the annual sewer televising program. It has been the Engineering Department's practice to televise, review, and repair all sewers beneath the streets selected for the annual road program to minimize future disruptions to the new pavement. In addition, with the prevalence of rain events the past several years, many additional sewers were televised because of poor system performance.

This project focuses on repairing sewers which show signs of collapse, excessive cracking, voids or gaps between pipes, and faulty service connections which may prove problematic to the functioning of the sewer main and have to be repaired before the sewers can be eligible for sewer lining. In addition, this annual expenditure will address the deterioration of the sewer system by increasing sewer capacity, reducing sewer backups, improving the pipe's structural integrity, and protecting the investment in the newly paved streets.

Project Update

Funding projections for FY 2023 have been added.

Project Alternative

The alternative to the sewer replacement program is to repair sewers on an emergency basis. Reacting to sewers that have already collapsed will result in sewer backups and street sinkholes and cost the Village more than through a proactive main repair program.

Operating Budget Impact

Is this purchase __X__ *routine* or ____*non-routine?*

ROUTINE	
Department Budget	Sewer Capital
Account Number Description	Sewer Main Repairs
Account Number	40807090-470400-80707

Sewer Maintenance	2019	$266,700	Operating
Sewer Fund-Sewer Improvements-Sewer Collection System	2020	$272,000	
	2021	$277,000	
	2022	$282,500	
	2023	$288,000	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History

2018	$261,500	Operating
2017	$261,500	Operating
2016	$224,000	Operating
2015	$251,000	Operating
2014	$210,000	Operating
2013	$325,000	Operating
2012	$210,000	Operating
2011	$210,000	Operating

Project Description & Justification

A multi-year effort targeting sewer maintenance, including contractual maintenance of drainage structures, emergency, and road program sewer point repairs.

The following sewer maintenance improvements are recommended in 2018:

- $50,000 is budgeted for a contractor to perform repairs to sewers that are over 10 feet in depth and cannot be repaired by Village crews and emergency sewer repairs and improvements for the combined, sanitary, and storm sewer systems identified during the budget year.

- $37,500 to clean approximately 500 drainage structures in order to obtain a five-year cleaning cycle (an additional 180 are cleaned by in-house crews).

- $179,200 to cover the cost of televising/cleaning approximately 14 miles (9%) of main line sewers. The Village's sewer systems contain 53.5 miles of storm sewer mains, 47.8 miles of sanitary sewer mains, and 49.3 miles of combination sewer mains. In addition to the contractual sewer televising, the Village's in-house Water/Sewer crew cleans at least 2% of the total sewer system. The Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) mandates that a long term (O&M) Program be developed. The O & M program includes maintenance, cleaning and rehabilitation. At this time the MWRDGC does not require specific percentage of sewer cleaning. However, based on the age of the Village's

sewers, the best management practices would be to clean the sewers once every 7 years or 14-percent per year.

A breakdown of costs/linear feet of cleaning and televising is provided for the past four years of Sewer Televising and Cleaning programs:

Year	Cost	Quantity (LF)	Cost/Quantity ($/LF)
2017	$174,000	72,658 LF	$2.39/LF
2016	$148,700	65,153 LF	$2.09/LF
2015	$142,800	73,708 LF	$1.94/LF
2014	$102,150	52,800 LF	$1.93/LF

In general, there has been an upward trend of costs for cleaning and televising over the past several years and which annually decreases the amount of cleaning and televising that can be performed.

Project Update

Budget projections for FY 2023 were added.

Project Alternative

This project is critical since a reduction in maintenance of the sewer system can ultimately lead to sewer back-ups and increased flooding. Portions of the work correlate to the Village's mandated National Pollutant Discharge Elimination System (NPDES), the Combined Sewer Overflow (CSO) permits, and annual Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) long term maintenance program. The alternative would be a reduction to these contractual services which would place the Village in non-compliance unless additional personnel and equipment were added so the Public Works staff could perform the work in-house.

Operating Budget Impact

Is this purchase *routine* __X__ or ____ *non-routine?*

ROUTINE	
Department Budget	Public Works / Sewer Fund
Account Number Description	Sewer Maintenance
Account Number	40807090-425300

5-Year Facility Plan for Sewer Lining 2019 $85,000 Operating

Sewer Fund-Sewer Improvements-Sewer Collection System

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History
N/A

Project Description & Justification

Sewer lining is a non-invasive technique to rehabilitate sewers by eliminating infiltration, structural defects, and root intrusion. The list of sewers identified as needing sewer lining grows each year. This annual expenditure is proposed to be a long-term program to address the deterioration of the Village's sewer system. Details of the Village's long term sewer liming program are described in a separate Sewer Lining CIP page.

This project is to prepare an IEPA required sewer lining facility plan for years 2021 through 2025. A consultant would develop the plan and submit it to the IEPA for approval. The IEPA requires a Facility Plan to be developed, open to public comment, and approved prior to the proposed project financial application is submitted, reviewed and approved for the low interest loan. Staff will continue to apply for funding through the IEPA's State Revolving Fund that provides low interest loans to communities for water and wastewater projects, as well as manage the Sewer Lining and Rehabilitation Program through construction.

As part of the plan development, the consultant will also be tasked with developing a fiscal sustainability plan (FSP), which is similar to an asset management plan for the sewer system. This is an administrative requirement for all loan recipients who submit an application after October 1, 2014 due to an amendment to the Federal Water Pollution Control Act signed into law in June of 2014. At a minimum, the FSP must include the following four items:

1. Inventory of critical assets that are part of the treatment works;
2. Evaluation of the condition and performance of inventoried assets or asset groupings;
3. Certification that the recipient has evaluated and will be implementing water and energy conservation efforts as a part of the plan; and
4. A plan for maintaining, repairing, funding, and as necessary, replacing the treatment works.

Project Update

The total anticipated funding amount has been increased from $75,000 to $85,000 to include the fiscal sustainability plan. The plan development and approval through the IEPA is anticipated to be a 2-year process.

Project Alternative

The alternative to sewer lining is sewer replacement by open excavation which can be significantly more costly and disruptive. The Village's sewer system is 60-100+ years in age and has numerous cracks, tree roots, and mineral deposits. These pipe deficiencies result in groundwater infiltration, sewer collapses, and blockages. Not funding this program will result in infiltration contributing to sewer backups and continued deterioration of the sewer pipes.

Operating Budget Impact

Is this purchase *routine* _____ or __*X*__ *non-routine?*

ROUTINE	
Department Budget	Sewer Capital
Account Number Description	Sewer Lining and Rehab
Account Number	40957090-470400-80703

Neighborhood Storage Project	2019	$1.9 million	Bond
Sewer Fund-Sewer Improvements-Sewer Collection System	2020	$20.1 million	
	2021	$13.4 million	
	2022	$17.0 million	
	2023	$60,000	

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History
2018 $500,000
2017 $114,933 (Value Engineering Study)
2015 $0
2014 $327,000 (Storm study)

Project Description & Justification

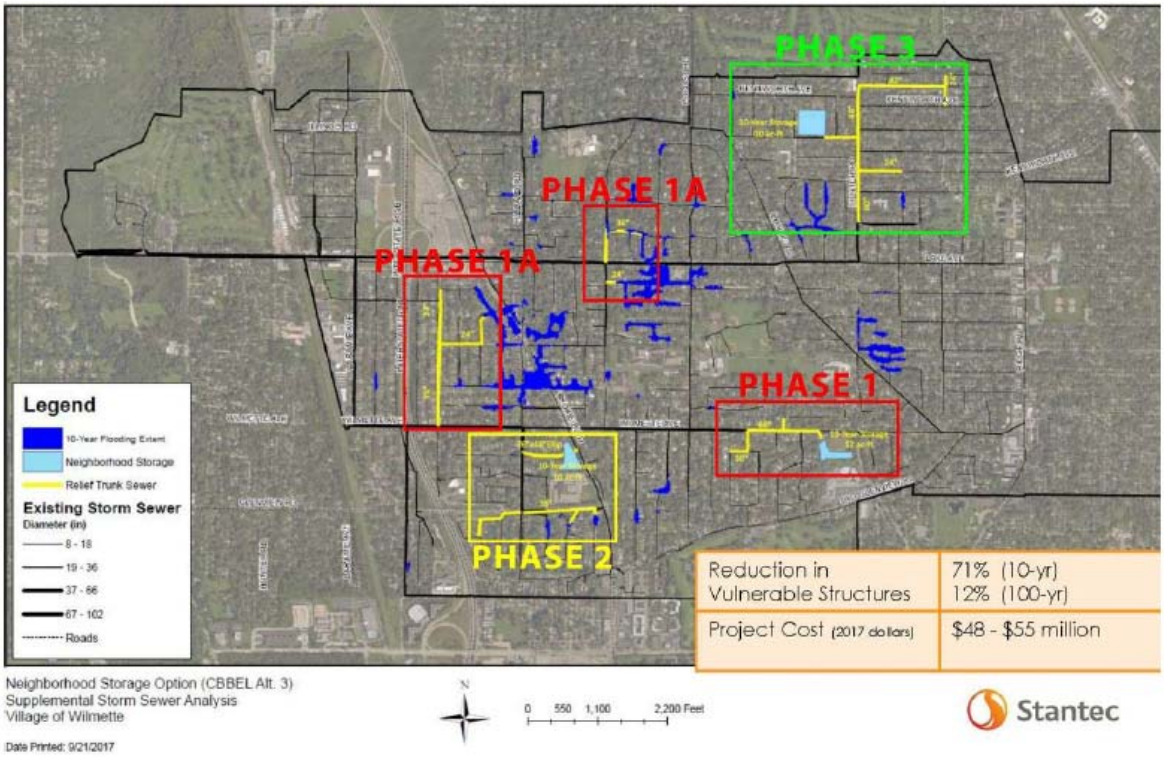
The Neighborhood Storage Project will improve the performance of the separate storm sewer system west of Ridge Road. The system can currently convey a 2 to 3-year rain event, but the three new storage areas and associated piping will improve the system by providing 10-yr protection for much of west Wilmette.

2018 and 2019 are dedicated toward preliminary engineering and design and bidding for Phase 1. The schedule and costs for the three construction phases is provided below.

Year	Project Phase	Estimated Budget [1]
2018/2019	Prelim Eng and Phase 1 Design	$2.4 million[2]
Late 2019/2020	Phase 1 Construction (Centennial/Community Playfield Storage and Relief Sewer Construction_	$19.4 million
2020	Phase 2 Design	$744,000
2021	Phase 2 Construction (Hibbard Park)	$12.4 million
2021	Phase 3 Design	$1.02 million
2022	Phase 3 Construction (Thornwood Park)	$17 million

[1] Costs are in 2017 dollars and include a 20% construction contingency. Cost do not include park district amenities that may be added during the preliminary engineering phase.

[2] It is estimated that $500,000 of the $2.4 million will be spent in 2018 and the balance of $1.9 million will be spent in 2019.



After the construction of the Neighborhood Storage project the Village Board directed staff to perform an evaluation of the effectiveness of the project. $60,000 has been added to 2023 to perform flow monitoring, a model update and report on the benefits and remaining vulnerabilities of the project including possible next steps to continue upgrading the system.

Project Update

This project was approved by the Village Board on April 17, 2018.

Project Alternative

The alternative to this project is green infrastructure improvements that would not be as effective in mitigating neighborhood flooding.

Operating Budget Impact

Is this purchase ____*routine* or _X___ *non-routine?*

NON-ROUTINE	
Maintenance Costs	$20,000 annual increase in sewer maintenance including televising, cleaning, rodding and basin maintenance.
Personnel Costs	None
Training Costs	None as the Public Works employees already have the knowledge to maintain the new storm sewer amenities.

Stormwater Utility Program

2019 $75,000 Operating

Sewer Fund-Sewer Improvements-Sewer Collection System

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History
2018 - $72,093

Project Description & Justification

Currently the Village assesses a sewer fee based on water consumption. While this fee may be a fair representation of a parcel's impact on the sanitary sewer system, it fails to account for the impact of a parcel's impervious surface on the stormwater system. This item will hire a professional firm to establish the framework for a stormwater utility program. Typically, the work is divided into two phases, a feasibility phase and an implementation phase. Prior to conducting this study, the Village had to fund $50,000 in 2018 for new GIS imagery in order to be able to measure impervious surface on parcels.

The other factors that might impact the actual cost would be the type of public education / outreach / participation desired, the basis for billing (occupant vs owner), and the rollout of a credit and incentive program.

A contract was entered into for the feasibility phase in 2018. Work is expected to begin in the fall of 2018 and continue into 2019. Should the Village Board implement a stormwater utility to fund the Neighborhood Storage Improvements on page 13, this project will fund the implementation phase.

Project Update
This is a new project for 2019.

Project Alternative
The alternative is to use the existing sewer fee to fund the Neighborhood Storage Improvements.

Operating Budget Impact
Is this purchase *routine* ____ or __*X*__ *non-routine?*

ROUTINE	
Department Budget	Sewer Capital
Account Number Description	Sewer Lining and Rehab
Account Number	40957090-470400-80703

Sewer

RainReady Program	2019	$72,500	Operating
Sewer Fund-Sewer Improvements-Sewer Collection System	2020	$72,500	
	2021	$72,500	
	2022	$72,500	
- Critical	2023	$72,500	
- Recommended			
X Contingent on Funding			

Original Purchase Date & Cost
N/A

Funding History
N/A

Project Description & Justification
This project is to partner with Center for Neighborhood Technology (CNT) to administer a RainReady Green Infrastructure cost-share program . The goal of the program is to encourage resident to install green infrastructure on their property to reduce, slow and/or redirect stormwater from entering the public storm sewer system. The homeoner benefits by reducing ponding and enhancing the aesthetics of their property with environmentally beneficial landscaping and the Village benefits from less runoff from private property entering the public sewer system.

The $72,500 budget is broken into the following components:

Program administration: $40,000

Grants: 25 @ $1,300 = $32,500

Project Update

This is a new project for 2019.

Project Alternative

There is no alternative to this program.

Operating Budget Impact

Is this purchase *routine* _____ or __*X*__ *non-routine?* NON-ROUTINE	
Department Budget	Sewer Capital
Account Number Description	RainReady program
Account Number	40957090-470400-80703

Ten Year Capital Improvement Program
Water Improvements Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Water Plant - Water Fund:										
Roof Replacement	-	-	-	-	220,000	-	-	220,000	-	220,000
Water System Infrastructure Assessment	-	-	-	-	-	-	-	-		-
Pipe Gallery Painting & Building Renovatio	-	-	-	-	-	-	-	-	-	-
Rebuild Washwater Pumps	-	-	-	60,000	50,000	-	-	110,000		110,000
Treatment Process Improvements	-	-	40,000	230,000	200,000	498,000	***500,000***	1,468,000	***3,360,000***	4,828,000
Water Intakes Inspection Services	-	-	-	-	-	20,000		20,000	22,000	42,000
Tank Maintenance	-	-	-	-	40,000	-	-	40,000	60,000	100,000
Replace Low Lift Pump 23	-	-	-	-	-	-	360,000	360,000	-	360,000
1933 Intake Replacement	-	-	-	-	-	-	***770,000***	770,000	***14,000,000***	***14,770,000***
Sub-Total - Water Plan	**-**	**-**	**40,000**	**290,000**	**510,000**	**518,000**	**1,630,000**	**2,988,000**	**17,442,000**	**20,430,000**
	-			-						
Water Equipment Improvements:										
Filter Valve Improvements	-	-	-	-	-	-	-	-	-	-
Instrumentation Replacement	-	40,000	40,000	-	-	-	-	40,000	-	40,000
Basin 1& 2 Improvements	-	-	-	-	-	-	-	-	-	-
1971 Low Lift Station Influent Valve Replac	-	-	-	-	-	-	-	-	250,000	250,000
Rebuild Low Lift Pumps	-	-	-	-	-	-	-	-	-	-
Rebuild High Lift Pumps	44,059	-	-	40,000	-	-	-	40,000	-	40,000
Heating System Improvements	-	110,000	-	-	-	-	-	-	-	-
Water Plant Electrical Improvements	***539,968***	***600,000***	***5,000,000***	***2,900,000***	-	-	-	***7,900,000***	-	***7,900,000***
Electrical Improvements Phase II			220,000		620,000			840,000	-	840,000
Sub-Total - Water Equipmen	**584,027**	**750,000**	**5,260,000**	**2,940,000**	**620,000**	**-**	**-**	**8,820,000**	**250,000**	**9,070,000**
Water Production Improvements:										
Repl. Low Lift Pump #23	-		-	-	-	-	-	-	360,000	***360,000***
Sub-Total - Water Productio	**-**			**-**	**-**	**-**	**-**	**-**	**360,000**	**360,000**
Water Distribution Improvements:										
Distribution System Valve Improv.	61,228	67,600	67,600	69,600	71,600	73,500	75,500	357,800	-	357,800
Glenview Meter Upgrade	-	42,500	-	-	-	-	-	-	-	-
Water Main Replacement Program	-	-	***1,818,300***	1,317,600	1,300,000	1,339,000	1,378,000	7,152,900	5,873,000	13,025,900
Unidirectional Water Main Flushing	-	-		50,000	45,000	45,000	-	140,000	90,000	230,000
Water Meter Replacement Program	53,601	88,000	88,000	88,000	88,000	50,000	50,000	364,000	200,000	564,000
Automatic Meter Reading Program	18,210	-	-	-	-	-	***2,500,000***	***2,500,000***	-	2,500,000
Replace Standpipe Isolation Valve	-	-	-	-	60,000	-	-	60,000	-	60,000
Design and Construction Services	-	-	-	104,000	104,000	195,000	195,000	598,000	975,000	1,573,000
Wholesale Water Analysis	-	-	-	-	-	-	-	-		
Sub-Total - Water Distributio	**133,039**	**198,100**	**1,973,900**	**1,629,200**	**1,668,600**	**1,702,500**	**4,198,500**	**11,172,700**	**7,138,000**	**18,310,700**
***Funded through Operations										
Total Water Improvements	**717,066**	**948,100**	**7,273,900**	**4,859,200**	**2,798,600**	**2,220,500**	**5,828,500**	**22,980,700**	**25,190,000**	**48,170,700**
***100% Reimbursable from Village of Glenview**										
Proposed Financing Distribution for Water Improvement										
General Fund - Operations	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	-	-	-	-	-	-	-	-	-	-
Water Fund - Operations	(18,716)	348,100	455,600	1,959,200	2,798,600	2,220,500	2,058,500	9,492,400	7,830,000	17,322,400
Totals - Operating Funds	**(18,716)**	**348,100**	**455,600**	**1,959,200**	**2,798,600**	**2,220,500**	**2,058,500**	**9,492,400**	**7,830,000**	**17,322,400**
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Water Fund - Other Financing	***735,782***	***600,000***	***6,818,300***	***2,900,000***	-	-	***3,770,000***	***13,488,300***	***17,360,000***	***30,848,300***
Totals - Other Financing	***735,782***	***600,000***	***6,818,300***	***2,900,000***	-	-	***3,770,000***	***13,488,300***	***17,360,000***	***30,848,300***
Grand Totals - Proposed Financing	**717,066**	**948,100**	**7,273,900**	**4,859,200**	**2,798,600**	**2,220,500**	**5,828,500**	**22,980,700**	**25,190,000**	**48,170,700**

Table 1 - Condition Rating Evaluation Methodology

Condition Rating	Description	Probability of Failure	Anticipated Useful Life	Historical Maintenance Needs
1	New, perfect condition.	Unlikely	>90%	None
2	Good condition, no improvements recommended to maintain function.	Seldom	75%	Minor
3	Fair condition, improvements recommended to improve performance or efficiency.	Occasional	50%	Some
4	Poor condition, will not impair operations or safety significantly. Improvements recommended to prevent future deterioration and maintain reliability.	Likely	25%	Many
5	Imminent failure, would directly and significantly impact operations at the water plant, including capacity, water quality or safety. Rehabilitation or replacement required.	Certain	<10%	Major

Table 2 - Criticality Rating Evaluation Methodology

Criticality Rating	Plant Capacity Impacted	Water Quality/ Regulatory	Safety Hazard	Replacement Lead Time (Years)	Severity Level
1	None	None	None	None	None
2	25%	Low	Low	0.5	Low
3	50%	Moderate	Moderate	1	Moderate
4	75%	High	High	3	Critical
5	Plant shutdown	Violation	Loss of Life	>5	Catastrophic

Table 3 Risk Based Assessment – Capital Improvement Projects (CIP) Prioritization

Condition Rating	Criticality Rating				
	1	**2**	**3**	**4**	**5**
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	Tier 4	Tier 4	Tier 5
4	Tier 2	Tier 3	Tier 4	Tier 5	Tier 5
5	Tier 2	Tier 3	Tier 4	Tier 5	Tier 5

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Electrical Improvements Program Phase I

2019	$5,000,000	IEPA Loan
2020	$2,900,000	

Water Fund- Water Plant Facility

Condition Rating	Criticality Rating				
	1	2	3	4	5
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	Tier 4	Tier 4	Tier 5
4	Tier 2	Tier 3	Tier 4	**Tier 5**	**Tier 5**
5	Tier 2	Tier 3	Tier 4	Tier 5	**Tier 5**

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Original Purchase Date & Cost

MCC-B & MCC-C:	1956 – part of 1956 expansion
Main Switchgear:	1986 – unknown cost
500 kW generator:	1971 – supports 9 MGD
1100 kW generator:	1998 – supports 20 MGD

Funding History

Detailed engineering design and bidding services	2017	$574,282
Start construction on the generators building	2018	$500,000

Project Description & Justification

2019 Construction of the generators building and addition to the water plant, delivery of the generators, switchgear and Motor Control Centers (MCCs) with some installation of equipment at a projected cost of $5,000,000

2020 Completion of the construction and installation of the electrical improvements at a projected cost of $2,900,000

The phase I of the electrical improvements program consists of the following projects:

<u>Replacement of the main switchgear and Motor Control Centers (MCCs):</u>

This project consists of replacing the main switchgear and MCC-A1, MCC-A2 and MCC-A3 (located in the main electrical room) with the addition of automatic transfer controls. The age of the existing equipment is approximately 30 years and is approaching the end of their effective life based on the findings of the Water Plant condition assessment study performed in 2015. If this equipment were to fail, it would cause complete water plant shut-down. Additionally, the lead time on design, procurement and installation is relatively long for such critical equipment as it could take up to 2-3 years to complete this project. Part of the cost of this project is the challenge of finding

locations for the new equipment while maintaining plant operation.

Summary of the risk assessment of this project is below:

Risk Score	Tier 5	Justification
Condition Rating	**4**	Less than 25% of useful life left
Criticality Rating	**5**	Will cause complete plant shutdown, long lead time

Replacement of the 1956 Motor Control Centers (MCCs):

This project consists of replacing MCC-B and MCC-C located in the 1956 building. These MCCs provide power to significant amount of equipment at the plant such wash water pumps, chemical metering pumps, recycling pumps…etc. The MCCs have exceeded their useful life and have been determined to be in poor condition due to the presence of corrosion. If either of these MCCs were to fail, it will impact enough equipment to significantly disrupt the operation. The location of these MCCs must also be evaluated due to safety concerns and climate conditions.

Summary of the risk assessment of this project is below:

Risk Score	Tier 5	Justification
Condition Rating	**5**	Exceeded it useful life, signs of corrosion
Criticality Rating	**5**	Catastrophic severity level impact including potential violation of regulations

Replacement of Two Backup Engine Generators:

This project consists of replacing the two backup generators at the water plant. The water plant has two backup generators, 500 kW diesel, installed in 1971, and 1100 kW natural gas, installed in 1998. The 1100 kW generator could provide power to sustain a production rate of approximately 19 MGD of water and the 500 kW generator up to 9 MGD of water. Due to its size and the amount of water that can be produced, the 500 kW generator serves as a backup to the primary 1100 kW generator, providing power during emergency power outages.

The 500 kW generator has exceeded its life expectancy and due to age has begun to exhibit signs of wear requiring more frequent and costly repairs. Additionally, due to age, parts typically have to be custom made leading to longer periods of the generator being out of service and a higher cost of maintenance.

The 1100 kW generator is of a unique design and model that parts and qualified service technicians are becoming limited. This generator has had many breakdowns and repairs in recent time. In addition, the manufacturer of the generator has informed the Village that certain parts will need to be replaced in the coming years alongside a software upgrade. This replacement could have a substantial cost and the design of this replacement is still being investigated by the manufacturer and is not certain to be workable.

Summary of the risk assessment of this project is below:

Risk Score	Tier 5	Justification
Condition Rating	**4**	The 500 kW generate has exceeded useful life. The 1100 kW has Less than 25% of useful life left. Many historical maintenance needs
Criticality Rating	**4**	Will cause complete plant shutdown if power is lost. Due to the redundancy and that the 500 kW generator would only provide 9 MGD rate, a criticality rating of 4 is justified

Due to the limited space at the water plant, a generator building is proposed to house the two new generators and an addition to the water plant to stage the phasing of the electrical improvements. The addition will house the new switchgear, multiple MCCs and have few administrative spaces. This addition will minimize and shorten the impact on the water plant operation when taking equipment off the old switchgear and MCCs to the new ones. These two additions will have green roofs by installing vegetated roofs that would assist in blending the new structures with their surroundings and extend the life of the roofs.

The total estimated cost of this project is detailed below:

Cost Type	Estimated Amount	Comments
Construction Contract	$7,343,511	Contract Awarded on 4/10/2017
Engineering Construction Services	$628,692	Contract Awarded on 1/9/2018
Contingencies	$427,797	Budgeting 5% in contingencies
Total	$8,400,000	

Project Update

IEPA low interest loan was secured for this project in May 2018. The loan is a 20-year term with an interest rate of 1.76%.

Project Alternative

The projects above could be a done separately. However, it is proposed to combine them for the following reasons:

- Each of these electrical projects is very disruptive on its own to the operation of the water plant. Performing this work once, will minimize the amount of disruption in the future and the risks associated with it.
- There is an economy of scale related to combining these electrical projects. In addition to the savings due to the larger scale of the project, there will be savings associated with equipment replacement. For example, if the switchgear replacement project was done first, new breakers for the old generators must be installed to work with this new switchgear. Then, these new breakers will be replaced again when the generators are replaced. Combining these projects will eliminate to purchase and replacement these equipment twice in this example.

- Completing the electrical projects above prior to 2020 when North Main Utility will come on board is desirable to minimize the impact of this higher demand on operation. The lead time on these projects is long; could be up to 3 years of design, procurement and construction.

Operating Budget Impact

Is this purchase _____ *routine* or __X___ *non-routine?*

NONROUTINE	
Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Treatment Process Improvements Program – Phase I	2019	$40,000	Operating
	2020	$230,000	
	2021	$200,000	
	2022	$498,000	

Water Fund–Water Plant Facility

Condition Rating	Criticality Rating				
	1	2	3	4	5
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	**Tier 4**	**Tier 4**	Tier 5
4	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5
5	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Original Purchase Date & Cost

1933 flow meter	1982 - $8,500
1971 flow meter	1982 - $29,800
In-line mixers	2002 – part of 2002 expansion
Coagulant storage tank	1956 – part of 1956 expansion
Fluoride storage tanks	1956 – part of 1956 expansion
Hypochlorite storage tanks	2002 – part of 2002 expansion
Air Compressors	1994 - $10,000
Vacuum System	1992 - $6,000

Funding History

1971 filter improvements Design	2005	$76,144	Operating
Installed air scour system, replace under-drains and filter media for 1971 filters	2007	$1,143,400	Bond
Installed new wash-water troughs for 1933 filters	2009	$119,000	Bond

Project Description & Justification

2019 Replace the low lift flow meters located in the 1933 and 1971 lines at a projected cost of $40,000
2020 Replace the coagulant and fluoride chemicals bulk storage tanks at a projected cost of $230,000
2021 Replace the hypochlorite (disinfectant) bulk storage tanks at a projected cost of $200,000
2022 Replace the compressed air and vacuum systems and install new air scour blower at a projected cost of $498,000

The phase I of the treatment process improvements program consists of the following projects spread out over a 4-year period:

Projects Proposed in FY 2019 CIP

Low Lift Flow Meters Replacement Project

The Water Plant has two low lift stations, the 1933 and 1971 stations. The amount of water pumped out of these stations and into the Plant for treatment is measured using a flow meter at each station. The 1933 station has a 30 inch meter and the 1971 station has a 36 inch meter located in a vault. These meters produce the official flow readings that are used in reports to the regulatory agencies. In addition, the readings from these meters control the chemical dosing of the treatment process of water.

Both meters were replaced in 1982. The meters have shown signs of wear, had failed, and required repairs in recent years. It is becoming more difficult to repair due to the age of the meters and scarcity of parts. The estimated cost for the replacement is $40,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	4	Poor condition. The meters have recently been requiring excessive maintenance
Criticality Rating	3	Manual operation maybe required to meet water demands, potentially impacting treated water quality

Projects Proposed in FY 2020

Replacement of the Water Treatment Chemicals Bulk Storage Tanks

The Water Plant has five different chemicals used for water treatment. In this project, three chemicals bulk storage tanks are proposed to be replaced:

Coagulant Chemical Storage

DelPAC 2020 is the coagulant treatment chemical used at the Water Plant to remove naturally occurring turbidity in the raw lake water. DelPAC 2020 is purchased in 4,000 gallon quantities and stored in two rubber-lined steel 8,000 gallon bulk storage tanks. The present bulk storage tanks were constructed in 1956. The original rubber lining is deteriorating and in need of replacement. The tanks also need a steel top installed with a vent line to the outside to meet current safety standards.

Fluoride Chemical Storage

Fluoride is fed at the Water Plant to prevent dental cavities in children. Fluoride is purchased in 3,000 gallon quantities and stored in one rubber-lined steel 2,000 gallon bulk storage tank and three 700 gallon fiberglass tanks. The 2,000 gallon steel tank was constructed in 1956. The original rubber lining is deteriorating and because the lining on the tank is not accessible, the tank will need to be replaced.

The projected cost to replace the chemical storage tanks mentioned above is $230,000.

Projects Proposed in FY 2021

Replacement of the Water Treatment Chemicals Bulk Storage Tanks

Hypochlorite Chemical Storage
Sodium Hypochlorite (Hypo) is fed at the Water Plant to disinfect the finished water. Hypo is purchased in 4,000 gallon quantities and stored in four fiberglass reinforced 3,800 gallon bulk storage tanks. These tanks were installed in 2003, and they have an expected life of 10-15 years while storing this chemical.

The projected cost to replace all the hypo bulk storage tanks mentioned above is $200,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	3	The tanks are in fair condition
Criticality Rating	4	Failure of the chemical bulk tanks would be a high safety hazard. Potential regulatory impact with storage requirements

Projects Proposed in FY 2021

Replacement of the Compressed air System

The compressed air provide the air needed for the pneumatic valves and many level transmitters. Failure in this system will impact the operation of the plant and the ability to determine the levels of some tanks. The compressed system is 18 years old and is approaching the end of its useful life. It has had increased maintenance needs and repairs. The projected cost of replacement is $57,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	5	The air compressor system has reached its useful life and has had many maintenance needs
Criticality Rating	3	Failure in the air system will have a moderate severity impact as it would affect the operation of pneumatic valves and tanks levels

Replacement of the Vacuum System

The vacuum system is used for pump priming valves at the Water Plant. Failure in this system will cause the pumps (such as backwash pumps and the 1933 low lift pumps) requiring the priming valves to be inoperable. The vacuum compressors proposed to be replaced are 23 years old and have exceeded their reliable life. The projected cost of replacement is $21,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**4**	The vacuum system has reached its useful life and has had many maintenance needs
Criticality Rating	**3**	Failure in the system will make the associated pumps inoperable and will have a moderate severity impact on the operation

Installation of New Air Scour Blower

The air scour blower is used to provide air during the air scouring step of a filter backwash sequence. The Water Plant currently has one air scour blower installed in 1999. The expected life of a blower is generally 30 years. The current IEPA regulation requires a minimum of two blowers for air scour system. The second blower will provide redundancy. Failure in this equipment will negatively impact the effectiveness of the backwashing process of the filters which will impact the water quality produced by these filters. The estimated cost of the installation of a new air blower is $420,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**3**	The existing air scour is in fair condition and has 50% of expected reliable lifespan
Criticality Rating	**3**	There is no redundancy to the existing air scour blower. Failure will have a moderate severity impact on the water quality of the filters and the regulatory compliance

Project Update

The cost of the project in FY 2019 is reduced from $190,000 to $80,000 due to savings realized from in-house installation and change of meters type.

Project Alternative

Projects can be implemented separately to reduce total cost for a particular year. This could reduce savings due to economy of scale in some years such as the chemicals storage tanks replacement project. Additionally, delaying projects will increase their risk score and potentially impact the operation as stated above.

Operating Budget Impact

Is this purchase *routine* ____ or __*X*__ *non-routine?*

NON-ROUTINE	
Maintenance Costs:	None
Personnel Costs:	None
Training Costs:	None

Instrumentation Replacement 2019 $40,000 Operating

Water Fund–Water Plant Facility

Condition Rating	Criticality Rating				
	1	2	3	4	5
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	Tier 4	Tier 4	Tier 5
4	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5
5	Tier 2	Tier 3	Tier 4	Tier 5	Tier 5

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Original Purchase Date & Cost

N/A

Funding History

Turbidimeters and chlorine analyzers	2015	$40,000	Operating
Replacement of differential pressure transmitters	2018	$50,000	Operating

Project Description & Justification

2019 Replace 14 differential pressure transmitters and the level transmitters at an estimated cost of $40,000.

<u>Differential Pressure Transmitters</u>

The Water Plant has 40 differential pressure (DP) transmitters throughout the Water Plant and remote sites that detect and relay information to the Plant Operator through the SCADA system. The DP transmitters provide the Water Plant Operator with:

- The amount of flow that is going through each filter and basin.
- The level of water in each of 1933, 1956 and 1971 clearwell, wetwells and standpipe.
- The head loss transmitters help in determining when the filters need to be washed.

Additionally, many of the SCADA system automatic controls rely heavily on the readings coming from the differential pressure transmitters to perform their functions. Below is a table summarizing the number of transmitters and corresponding age.

Location	Quantity	Average Age (Years)	Proposed FY Replacement
Filtration	9	30	2018
Levels	7	25	2018
Filtration	8	25	2019

Rain Gauges	2	30	2019
Levels	4	23	2019

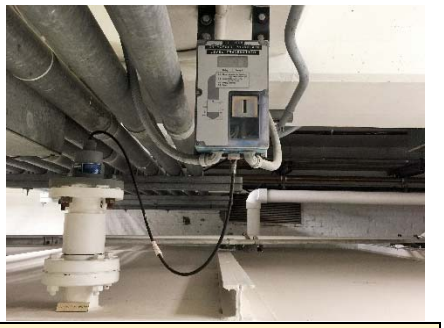
Transmitters can have a useful life between 20 to 30 years. Many of these transmitters have either reached or exceeded the useful life. Failure to these transmitters will have a moderate severity (such as filtration malfunction, disruption in pumping and chemical feeding…etc.) impact to the pumping and treatment operations.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**4**	Many of the transmitters have reached or have <25% of anticipated useful life but generally in fair condition
Criticality Rating	**3**	Failure will have a moderate impact on the treatment and pumping operations

<u>Ultrasonic Level Transmitters</u>

The Water Plant has 10 ultrasonic level transmitters and two rain level transmitters that are connected to the SCADA system. The ultrasonic level transmitters are capable of reading the level of our chemical bulk tanks without being in direct contact with the corrosive solutions. These readings are used to determine the actual amount of chemicals fed as well as determining the inventory levels. The level transmitters were last replaced in 1994 and the expected lifetime of these transmitters is between 15-20 years.



For FY 2019, it is proposed to replace 10 ultrasonic level transmitters and additional 14 differential pressure transmitters at a projected cost of $40,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**4**	Have reached their useful life but generally in good condition
Criticality Rating	**3**	Would have moderate severity impact on the operation

Project Update

There are no changes in this CIP.

Project Alternative

An alternative is to replace transmitters on an emergency or as needed basis. However, an increased failure rate in these transmitters could jeopardize the operations of the Water Plant. For example, failure to the level transmitter of the pool level (the water level feeding all the filters) will prohibit the automation of the filtration process increasing the chances of operational errors leading to possible flooding and unsuitable filtration rates.

Operating Budget Impact

Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Maintenance Costs	All maintenance expenditure are included in various maintenance accounts
Personnel Costs	None
Training Costs	None

Electrical Improvements Program Phase II

2019	$220,000	Operating
2021	$620,000	Bond

Water Fund- Water Plant Facility

Condition Rating	Criticality Rating				
	1	2	3	4	5
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	Tier 4	Tier 4	Tier 5
4	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5
5	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Original Purchase Date & Cost

Roundhouse MCC 1971 - part of 1971 expansion

Funding History

N/A

Project Description & Justification

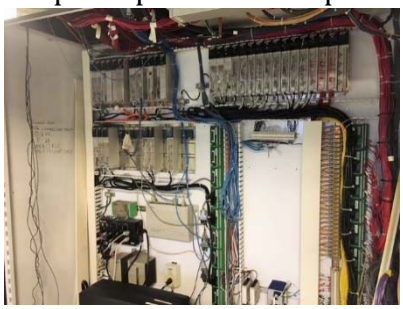
2019 Replacement of the Programmable Logic Circuits (PLCs) and SCADA integration of the new electrical equipment from the electrical upgrade project at a projected cost of $220,000

2021 Replace the low lift station roundhouse Motor Control Center (MCC) at a projected cost of $120,000

2021 Replace the Variable Frequency Drives (VFDs) for Low Lift (LL) pumps #22&27 at a projected cost of $500,000

<u>Replacement of the Programmable Logic Controllers (PLCs) "A" and "B" Project</u>

Supervisory Control and Data Acquisition System (SCADA) at the water plant provides computer controls to assist the Operator in monitoring and controlling the treatment processes and pumping operations including remote sites. The SCADA system is comprised of two main components: operating software and Programmable Logic Controllers (PLCs) hardware.



In April 2014, the Village was informed by the manufacturer of the PLC hardware used by the Wilmette Water Plant (Schneider Electric) that the PLCs and the associated software installed during the 8 MGD upgrade in 2001/2002 will be obsolete on May 31, 2015. These pieces of hardware were not part of the 2011 SCADA upgrade. PLCs "A" and "B" control and monitor the operation of the chemicals feeding systems, the mixers for the flocculation process, pumping operations and multiple levels and flows. Although Schneider Electric indicated that service by replacement and repair will be

available for eight years post 2015 (2023), servicing and repairing these PLCs potentially could result in extended downtime and difficulty as the components required to execute the repairs become scarce. Failure in these PLCs will have moderate severity impact to the operation of the Water Plant in pumping capacity and treatment process.

Additionally, the electrical improvements project will produce significant number of data and signals that will be required to integrate into our existing SCADA. It is very beneficial to perform this work in coordination with the electrical improvements to minimize the impact on operation and reduce cost by eliminating installation of signals twice.

The projected cost of replacement including programming is $220,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**4**	Less than 25% of anticipated useful life and the units are considered obsolete with no service available after 2013
Criticality Rating	**3**	Has a moderate severity impact on the operation of the plant

Projects Proposed For FY 2021

Replacement of the Low Lift Station VFDs

A variable-frequency drive (VFD) is a type of adjustable-speed drive used in electro-mechanical drive systems to control AC motor speed and torque by varying motor input frequency and voltage. The Water Plant uses these drives to adjust the water flows and pumpage without the need to turn-off and turn-on pumps, which reduces the stress on the system. Additionally, there are energy savings with the use the VFDs over fixed-speed pumps.

The Water Plant has two VFDs on pumps in low lift pumping operation: LL pump #22 and LL Pump #27. These drives were installed in 1997 and 2002 respectively. The typical effective life of these drives is 15-20 years. The drives have shown signs of wear and tear with increased maintenance needs and becoming more difficult to maintain due to lack of spare parts and support.

In FY 2021, it is proposed to replace the three VFD equipment at an estimated cost of $500,000. Combining the replacement of the drives should reduce the overall cost due to economy of scale and allows the Water Plant to standardize on the equipment for ease of maintenance.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**4**	Less than 10-25% of useful life left on these units with many maintenance needs
Criticality Rating	**3**	The capacity of the plan could be impacted by as much as 25% if one of the units to fail. The lead time could be up to one year

Replacement of the Low Lift Station Roundhouse Motor Control Center (MCC) Project

The motor control center located in the roundhouse provides power to 3 low lift pumps in the 1971 low lift station. It was installed during the 1971 expansion and has exceeded its useful life. Failure in this unit will cut the plant treatment capacity by 50%. The projected cost to replace this MCC is $120,000.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**5**	Reliable life has been exceeded
Criticality Rating	**3**	The plant capacity will be reduced by 50% if the MCC to fail

Project Update

The Electrical Improvement Projects II & III were combined for the FY2021. The Electrical Improvements Project III was eliminated.

Project Alternative

An alternate to the replacement is to perform repairs to the MCC on an emergency basis. However, the repairs could be lengthy in time and potentially reducing the capacity of the treatment capabilities of the plant by almost 75 percent.

Operating Budget Impact

Is this purchase _____ *routine* or ____ *non-routine?*

NONROUTINE	
Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Water Meter Replacement Program

Water Fund–Water Distribution Improvements

2019	$88,000	Operating
2020	$88,000	
2021	$88,000	
2022	$50,000	
2023	$50,000	

Condition Rating	Criticality Rating				
	1	2	3	4	5
1	Tier 1	Tier 1	Tier 2	Tier 3	Tier 3
2	Tier 1	Tier 1	Tier 3	Tier 3	Tier 4
3	Tier 2	Tier 2	Tier 4	Tier 4	Tier 5
4	Tier 2	Tier 3	Tier 4	Tier 5	Tier 5
5	Tier 2	Tier 3	**Tier 4**	Tier 5	Tier 5

Tier 1		Very Low Risk	Include in the CIP > 10 years
Tier 2		Low Risk	Include in the CIP 7-10 years
Tier 3		Medium risk	Include in the CIP 5-7 Years
Tier 4		High Risk	Include in the CIP 2-5 Years
Tier 5		Very High Risk	Include in the CIP 1-3 Years

Original Purchase Date & Cost

N/A

Funding History

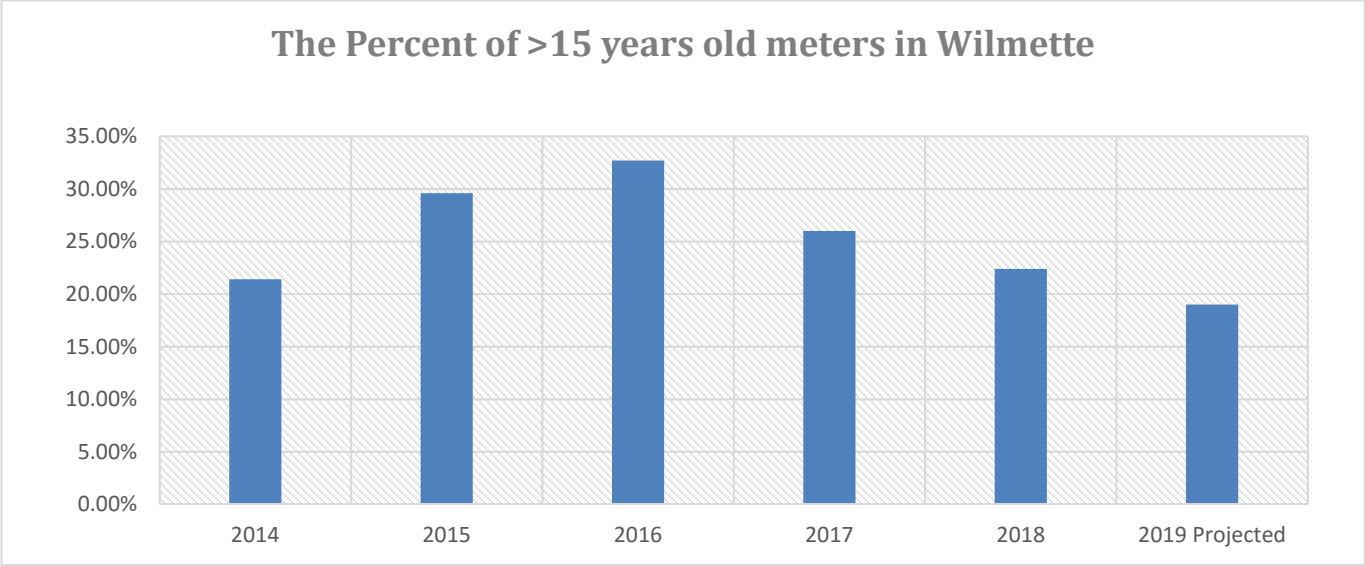
2018	$88,000
2017	$88,000
2016	$88,000
2015	$33,000
2014	$33,000
2013	$33,000

Project Description & Justification

The Village has approximately 9,000 water meters installed throughout the distribution system that are read on a quarterly basis. The meter shop replaces old meters based on age and usage which approximately translates into every 13-20 years. As water meters age, they tend to slow down and under register water use.

Between 2007 and 2014, the water meter replacement program suffered a reduction in replacement due to the acceleration of the AMR installations, retirements and reduction in staffing at the meter shop during the great recession. This has led to backlog of meters in need of replacement. By the beginning of 2016, the percent of meters that are older than 15 years has increased to almost 33% of all meters in Wilmette or almost 3,000 meters, see the chart below.

For FY 2016, the Village Board approved an increase in meters replacement program in order to clear the backlog and maintain a 15 year replacement rate. As a result, we saw an improvement in the percent of meters that are older than 15 years in the Village in 2017, see the chart below.



In order to maintain a 15-year replacement rate, the theoretical percent of >15 year old meters in the Village should be about 6%.

The following table is a summary of the meters age and corresponding number as of April 2018:

Age	Number of meters	Percent
< 5 years	3,157	34.9%
5-10 years	1,551	17.4%
10 – 15 years	2,293	25.3%
>15 years	2,028	22.4%

In FY 2019-21, it is proposed to replace approximately 1000 old meters each year with new meters.

Summary of the risk assessment of this project is below:

Risk Score	Tier 4	Justification
Condition Rating	**5**	The meters have less <10% of anticipated useful life
Criticality Rating	**3**	Old meters tend to decrease in accuracy resulting in lower revenue

Project Update

There are no changes in this CIP project.

Project Alternative

An alternative is to delay or not replace old meters. However, this could result in under registering of water use.

Operating Budget Impact

Is this purchase ___X__ *routine* or ____ *non-routine?*

ROUTINE	
Department Budget	Water Fund
Account Number Description	Meters Replacement Program
Account Number	41828090-430920

Water Main Program
(Replacement & Improvement)
Water Fund- Distribution Improvements

2019	$1,818,300	Bond
2020	$2,077,400	Bond
2021	$2,039,000	Operating
2022	$2,100,000	Operating
2023	$2,163,000	Operating

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost
N/A

Funding History
N/A

Project Description & Justification

The Village of Wilmette has over 104 miles of water main. The majority of the water main is between 50 and 80 years old. On average, there are 47 water main breaks per year, resulting in an annual average cost of approximately $50,000-$100,000. It has been proven that as water mains become old and reach the end of their useful lives, performance deteriorates resulting in high maintenance costs, loss of hydraulic capacity, reduced water quality, and an increase in customer complaints. The AWWA recommends replacing 1% of the distribution system every year. In order to achieve this rate of replacement, an average of $2.1 million annually is needed to replace water mains.

The Village has two projects funded through the North Shore Council of Mayors Surface Transportation Program (STP); Locust Road Reconstruction and Central Avenue Reconstruction, scheduled for 2019 and 2020, respectively. Both of these projects require new water mains, which are at the end of their useful service life. Water main is a non-participating STP (federal) cost which must paid by the Village. The estimated costs for the Locust Road and Central Avenue water main replacements are $1,438,298 and $2,077,329. The water main on Lake Avenue between Skokie Blvd. and Hibbard Rd. is included for 2019 since it has been experiencing failures at a high rate and in need of immediate replacement.

2019					
Street	**From**	**To**	**Length**	**Construction Cost Estimate**	**Engineering[1]**
Lake Avenue	Skokie Blvd.	Hibbard Rd.	950	$ 380,000	$ -
Locust Road	Wilmette Ave.	Lake Ave.	2,600	$1,438,300	$ -
2020					
Central Avenue	Green Bay Rd.	Sheridan Rd.	5,600	$2,077,400	$ -
2021					

TBD	NA	NA	5,490	$ 2,039,000	$ 245,000
2022					
TBD	NA	NA	5,490	$ 2,100,000	$ 252,000
2023					
TBD	NA	NA	5,490	$ 2,163,000	$ 260,000

[1]Amounts included on Design & Construction Services CIP page

The water main replacement program will also require engineering and construction services estimated at 12% ($252,000/year). Staff will be evaluating whether an additional full-time engineer is a more cost effective approach compared to outsourcing these engineering services.

Project Update

This project has been deferred a number of years with the goal to initiate an annual program when new wholesale water revenues are realized beginning in 2020. An annual inflation factor of 3% is included beginning in year 2021. Costs have been updated to reflect regional water main construction rate trends. Lake Ave has been scheduled for replacement in 2019 and Central Avenue has been moved from 2019 to 2020.

Project Alternative

Continue to repair water main breaks on an emergency basis. This alternative will be costlier over time, resulting in customer reliability problems and overextending Village manpower.

Operating Budget Impact

Is this purchase *routine* __*X*__ or _____*non-routine?*

ROUTINE	
Account Number/Description	41838090- Water Main Replacement
Maintenance Costs	None
Personnel Costs	$195,000 for engineering services
Training Costs	None

Ten Year Capital Improvement Program
Streets, Sidewalks and Alleys Summary

Ten Year Capital Improvement Program Summary	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Streets, Alleys & Streetscape										
Street Resurfacing Program	1,561,142	1,178,820	700,000	1,895,900	2,435,200	2,208,800	2,258,600	9,498,500	12,000,000	21,498,500
Alley Maintenance Program	515,597	549,765	552,100	508,300	551,400	553,000	583,000	2,747,800	3,183,300	5,931,100
Skokie/Hibbard Intersection Improvements	573,138	130,000	-	-	-	-	-	-	-	-
Locust Road Reconstruction	1,613	198,720	1,274,705	-		-	-	1,274,705	-	1,274,705
Street Patching			-	89,800	92,200	94,800	97,400	374,200	524,900	899,100
Design and Construction			-	230,800	230,900	231,100	237,100	929,900	840,744	1,770,644
Brick Street Repair	128,278	103,920	140,000	144,500	149,000	153,000	157,500	744,000	317,800	1,061,800
Sidewalk Repl. Program	69,984	73,100	74,200	74,200	76,300	78,400	80,500	383,600	434,000	817,600
Pavement Marking Program	50,215	51,500	53,000	53,000	54,500	56,000	57,500	274,000	310,000	584,000
Retaining Wall Repair	75,000	14,690	-	-	-	-	-	-	-	-
Brick Street Renovation Project	285,934	354,400	627,200	507,200	359,700	360,600	970,900	2,825,600	2,966,880	5,792,480
Brick Street Reconstruction of Overlaid Asphalt Streets			-	344,000	400,000	340,000	235,000	1,319,000	357,000	1,676,000
Curb Repl. Program	39,809	43,200	43,400	43,400	44,700	45,900	47,100	224,500	254,000	478,500
Pavement Maintenance Program	39,119	41,200	59,300	153,200	157,500	161,800	166,100	697,900	524,900	1,222,800
Replacement of North Bridge Sidewalk			***318,065***	-	-	-	-	***318,065***	-	318,065
Skokie/Lake Intersection Improvements		35,000	83,400	75,783	1,362,032	-	-	1,521,215	-	1,521,215
Street Light Pole Painting	65,766	37,105	37,105	38,105	39,250	40,425	41,640	196,525	220,000	416,525
Street Light Pole Purchase	19,133	54,000	28,235	28,235	29,235	29,735	29,735	145,175	30,000	175,175
Stamped Concrete Paver Replacement			-	15,500	15,900	16,400	16,900	64,700	99,100	163,800
Central Avenue Reconstruction	7,100	39,900	619,735	6,454,600	-	-	-	7,074,335	-	7,074,335
Traffic Calming			30,000	9,000	25,000	25,000	55,000	144,000	125,000	269,000
Village Center Streetscape			-	-	-	***350,000***	***400,000***	***750,000***	***6,000,000***	6,750,000
Active Transportation Plan		60,000	20,000	-	-	-	-	20,000	-	20,000
Skokie Valley Bike Trail		12,850	12,155	2,735,000	7,748,000	-	-	10,495,155	-	10,495,155
Ridge Road Streetscape Improv. *			-	200,000	1,700,000	-	-	1,900,000	-	1,900,000
Decorative/Roadway Street Lights		***101,770***	-	117,200	42,500	-	-	159,700	-	159,700
Total - Street, Alley & Streetscape	**3,431,828**	**3,079,940**	**4,672,600**	**13,717,723**	**15,513,317**	**4,744,960**	**5,433,975**	**44,082,575**	**28,187,624**	**72,270,199**

Proposed Financing Distribution for Streets, Sidewalks & Alley Improvements:

General Fund - Operations	2,219,024	1,881,670	2,939,245	3,828,123	7,090,317	3,719,960	4,358,975	21,936,620	24,812,624	46,749,244
Motor Fuel Tax Fund	923,500	700,000	700,000	700,000	675,000	675,000	675,000	3,425,000	3,375,000	6,800,000
Parking Meter Fund	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Operations	-	-	-	-	-	-	-	-	-	-
Water Fund - Operations	-	-	-	-	-	-	-	-	-	-
Totals - Operating Funds	**3,142,524**	**3,141,070**	**3,639,245**	**4,528,123**	**7,765,317**	**4,394,960**	**5,033,975**	**25,361,620**	**28,187,624**	**53,549,244**
General Fund - Debt Financing	***32,000***	-	***318,065***	-	-	***350,000***	***400,000***	***1,068,065***	-	***1,068,065***
General Fund - Grant Financing	***257,304***	***498,270***	***715,290***	***9,189,600***	***7,748,000***	-	-	***17,652,890***	-	***17,652,890***
General Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Parking Meter Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Sewer Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Water Fund - Other Financing	-	-	-	-	-	-	-	-	-	-
Totals - Other Financing	***289,304***	***498,270***	***1,033,355***	***9,189,600***	***7,748,000***	***350,000***	***400,000***	***18,720,955***	-	***18,720,955***
Grand Totals - Proposed Financing	**3,431,828**	**3,639,340**	**4,672,600**	**13,717,723**	**15,513,317**	**4,744,960**	**5,433,975**	**44,082,575**	**28,187,624**	**72,270,199**

Road Program	2019	$2,617,400	Dedicated/MFT
Streets, Sidewalks, and Alleys	2020	$1,895,900	
	2021	$2,435,200	
	2022	$2,208,800	
	2023	$2,258,600	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost

N/A

Funding History

2018	$1,460,993
2017	$2,096,276
2016	$1,210,511
2015	$1,164,000
2014	$ 848,000
2013	$1,370,000
2012	$1,002,000
2011	$1,586,000

With the passage of the .75% increase in Home Rule Sales Tax in 2014, a portion of the proceeds was dedicated for street, sidewalk, and alley programs. Approximately $1.5 million annually was made available in 2015 between dedicated revenues and the Motor Fuel Tax fund.

As part of the FY 2017 Budget, the Village Board committed to an annual $2 million road program and increased the property tax rate by 0.90% as well as the local gasoline tax by $0.03 for street improvements. For FY 2017, $125,000 in General Fund reserves were used to fund the road program at $2 million, thus the Village must identify an additional $125,000 in recurring funding for 2018 and beyond. The Village's commitment to steadily improving the condition of roads in a fiscally responsible manner includes additional funding beginning in 2023 and 2024 via retired debt service.

Project Description & Justification

This program is to rehabilitate streets throughout the Village.

Many of the Village's roads were built in the post-World War II development boom. The accelerated street-resurfacing program (1998 through 2008) allowed the Village to rehabilitate more streets each year and ultimately improve the average pavement condition to a "good," "very good" or "excellent" condition. Over the past years, streets that were candidates for construction, were selected from a pavement evaluation program developed by an outside consultant. Beginning in 2013 as part of a cost saving initiative, the Engineering Department prioritized street rehabilitation needs using recently purchased PAVER pavement evaluation software. The widely used program is

managed in-house by existing engineering staff utilizing the assistance of engineering interns during the summer months.

At the end of the accelerated program in 2008, the Engineering Department recommended reducing the annual funding allocation from $3.1 million to $2 million. This funding level was intended to keep the average street condition in the "good or better" category. Below is a table displaying surface conditions, corresponding pavement ranking and estimated life:

Surface Condition	**Pavement Rating**	**Relative Remaining Life**
Excellent	100 – 85	12 – 15 years
Very Good	84 – 80	10 – 12 years
Good	79 – 70	8 – 10 years
Fair	69 – 60	6 – 8 years
Poor	59 – 40	3 – 6 years
Very Poor	39-0	< 3 years

Since the completion of the accelerated road program, the annual expenditure has averaged $879,000, approximately $1,121,000 below the Department recommendation. The Pavement Condition Index (PCI) has dropped from 77 to 69 since 2008. Underfunding the road program has resulted in a need to increase the annual expenditure to maintain a 70 or better pavement condition.

Brick Streets Overlaid in Asphalt

In 2002, the Village adopted a policy on brick streets that have been overlaid with asphalt. The requirements include:

- The street must contain original clay fired bricks.
- Segment must be included in an annual rehabilitation program.
- More than 65% of the residents must be in favor of the brick street surface.
- A minimum of a contiguous three block segment must endorse the brick surface.
- The renovation plan be completed in shorter segments so the road program budget is not dominated by the rehabilitation of the brick street.

The scope of work includes removing the existing asphalt surface and reconstructing the street in brick. It is recommended that these streets be reconstructed one block at a time. This policy was endorsed by the Municipal Services Committee in 2012, 2015 and 2016.

Forest Avenue from 5th Street to 6th Street was reconstructed in brick in 2017. The 2018 project includes Forest Avenue from 6th Street to 7th Street. In 2019, Prairie Avenue from Wilmette Avenue to Central Avenue will be reconstructed in brick.

The tentative road program schedule is shown in the table below. Note that the schedule is fluid and expected to change as street condition ratings are updated annually. In addition, the annual road program funding will be used to fulfill the local share of the Village's federal grant projects.

2019						
Name	**From**	**To**	**Surface**	**Length (ft)**	**Notes**	**Cost Estimate[1]**
Lake/Skokie Phase I	Intersection	Intersection	NA	NA	Grant	$60,000
Central Phase II /ITEP	Green Bay Rd	Sheridan Rd	APC		Grant	$182,920
Locust Rd Phase III Construction	Lake Ave	Wilmette Ave	AC	2,600	Grant	$1,598,260
Valley View Ct	Valley View	Cul-de-sac	AC	220		$30,346
Valley View Dr	Hartzell St	Glenview Rd	AC	777		$112,051
Laurel Ave	Sheridan Rd	West End	AC	689		$103,681
5th St	Gregory Ave	Maple Ave	AC	436		$54,674
5th St	Maple Ave	Greenleaf Ave	AC	1,371		$223,500
Wilmette Ave	Ridge Rd	Green Bay Rd	AC	NA	Area Rehab & Patching	$87,874
Green Bay Road	Isabella St	Lake Ave	AC	NA	Area Rehab & Patching	$87,874
					Total Village Expenditure	$2,541,180
					Adjusted for inflation	**$2,617,400**
2020						
Central Ave Phase III/ITEP Construction	Green Bay Rd	Sheridan Rd	APC	5,478	Grant	$1,788,530
					Total Village Expenditure	$1,788,530
					Adjusted for inflation	**$1,895,900**
2021						
Lake/Skokie Phase III Construction	Intersection	Intersection	NA	NA	Grant	$320,000
Prairie Ave	Central Ave	Washington Ave	ABR2	500		$393,250
Garrison Ave[3]	S. Village Limit	North End	APC	200		$55,176
Manor Dr	Lake Ave	Illinois Rd	AC	1,950		$305,663
Greenleaf Ave	Hibbard Rd	La Vergne Ave	AC	1,276		$200,013
Indian Wood Rd	Lake Ave	Hibbard Rd	AC	1,489		$233,400
Hawthorne Ln	Locust Rd	Cul de Sac	AC	554		$76,419
Cardinal Ln	Illinois Rd	Cul-de-sac	PCC	613		$67,430
Hill St	Hibbard Rd	East End	AC	604		$79,529

Washington	Sheridan Rd	Michigan Ave	AC	361		$49,796
Hunter Rd[4]	Elmwood Ave	Thornwood Ave	PCC	790		$90,376
Kenilworth Ave	21st St	Ridge Rd	PCC	866		$91,450
Greenleaf Ave	Cul de sac	Hibbard Rd	AC	417		$65,365
Pioneer Ln	Old Glenview Rd	Cul de Sac	AC	636		$87,729
Kilpatrick Ave	Hartzell St	Glenview Rd	AC	630		$118,503
				10,886		
					Total Village Expenditure	$2,234,099
					Adjusted for inflation	**$2,435,200**
2022						
Central Ave	Hibbard Rd	Lavergne Ave	AC	1,279		$200,484
Prairie Ave	Washington Ave	15th St	ABR2	350		$318,643
Seminole Rd	Iroquois Rd	End	APC	250		$31,350
Lake Ave	Wilmette Ave	260' E. of 5th St	AC	3,327		$823,981
Elmwood Ave	Hunter Rd	Dartmouth	APC	945		$142,204
4th St	Central Ave	Lake Ave	APC	810		$101,574
20TH St	Central Ave	Highland Ave	PCC	308		$32,525
Ridge Rd[5]	Isabella St	Wilmette Ave	AC	1,249		$281,925
Lilac Ln	Briar Ln	Millbrook Ln	AC	226		$29,757
				7,465		
					Total Village Expenditure	$1,962,442
					Adjusted for inflation	**$2,208,800**
2023						
Prairie Ave[6]	Isabella St	Catalpa Pl	ABR2	725		$658,474
Thornwood Ave	Hunter Rd	Ridge Rd	PCC	2,428		$256,397
Greenleaf Ave	10TH St	Poplar Dr	ABR2	1,144	resurfaced	$258,224
Elmwood Ave	Ridge Rd	Hunter Rd	PCC	2,601		$274,666
Old Glenview Rd	Skokie Blvd	Hibbard Rd	AC	1,407		$247,013
Wilmette Ave	Hibbard Rd	Lawler Ave	AC	1,617		$253,465
				9,922		
					Total Village Expenditure	$1,948,239
					Adjusted for inflation	**$2,258,600**

[1] Estimated costs are based on current 2018 construction pricing and include 10% allocation for engineering (soft) costs (such as pavement cores, topography, or material testing).
[2] ABR are constructed one block per year per policy discussion at MSC on 11-3-16 which was intended to minimize the impact of the brick replacement project within the annual road program. 28 blocks were determined eligible of which 14 are very poor, 7 are poor, 2 are fair, 4 are excellent and 1 is unrated. Since Forest from 6th to 7th is under construction in 2018, 26 blocks remain and another 13 years are needed to complete the very poor ABR streets.
[3] Street improvement requires coordination with Evanston.
[4] Neighborhood Storage Project will move resurfacing to a later year.
[5] Water main replacement and redevelopment of 333 Ridge Road may move resurfacing to 2022.
[6] Traffic calming eligible.

Surface Description
ABR=Asphalt over brick
APC=Asphalt over concrete
AC=Asphalt Street
PCC=Concrete Street

Project Update

Funding amounts for 2019-2023 have been updated.

Project History

In 2018, the following funds were utilized for the Road Program:

MFT:	$700,000
Dedicated Revenues:	$733,418
Sewer Repair	$11,075
Kenilworth IGA	$16,500
Total:	**$1,460,993**

In 2017, the following funds were utilized for the Road Program:

MFT:	$700,000
Dedicated Revenues:	$954,582
Sewer Repair	$375,620
Park District	$66,073
Total:	**$2,096,276**

In 2016, the following funds were utilized for the Road Program:

MFT:	$883,500
Dedicated Revenues:	$327,011
Total:	**$1,210,511**

In 2015, the following funds were utilized for the Road Program:

MFT:	$820,000

Dedicated Revenues:	$344,000
Total:	**$1,164,000**

In 2014, the following funds were utilized for the Road Program:

MFT:	$800,000
Dedicated Revenues:	$48,000
Bond Proceeds	$0
Total	**$848,000**

In 2013, the following funds were utilized for the Road Program:

MFT:	$800,000
Dedicated Revenues:	$570,000
Bond Proceeds	$0
Total	**$1,370,000**

Project Alternative

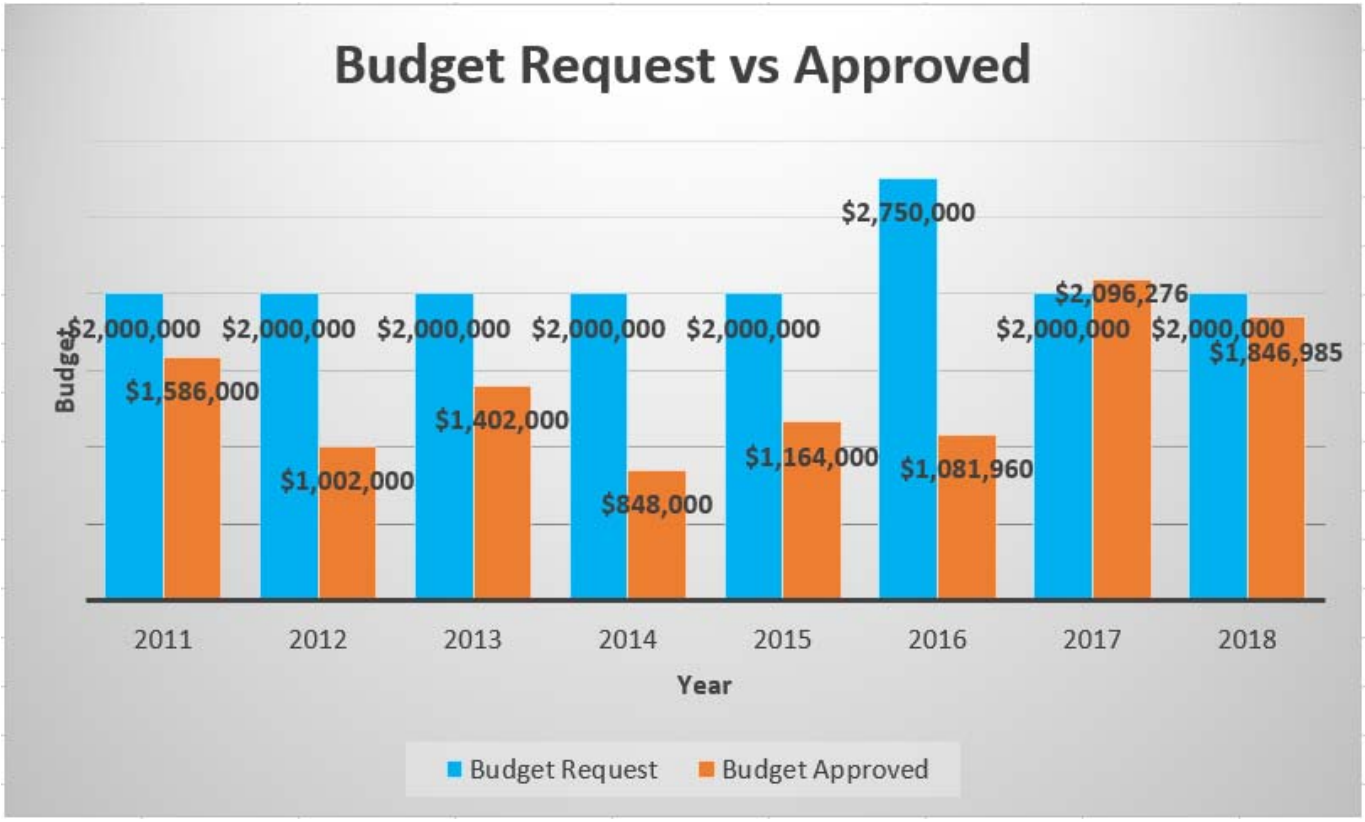
The alternative to pavement rehabilitation is patching on an emergency basis. While patching will slow down the progression of potholes, it creates joints in the pavement that will eventually result in further deterioration. The second alternative is not to perform any roadway maintenance, which will result in total pavement failure. Once the roadway base is impacted from lack of maintenance, the road has to be reconstructed typically at three to four times the cost of resurfacing.

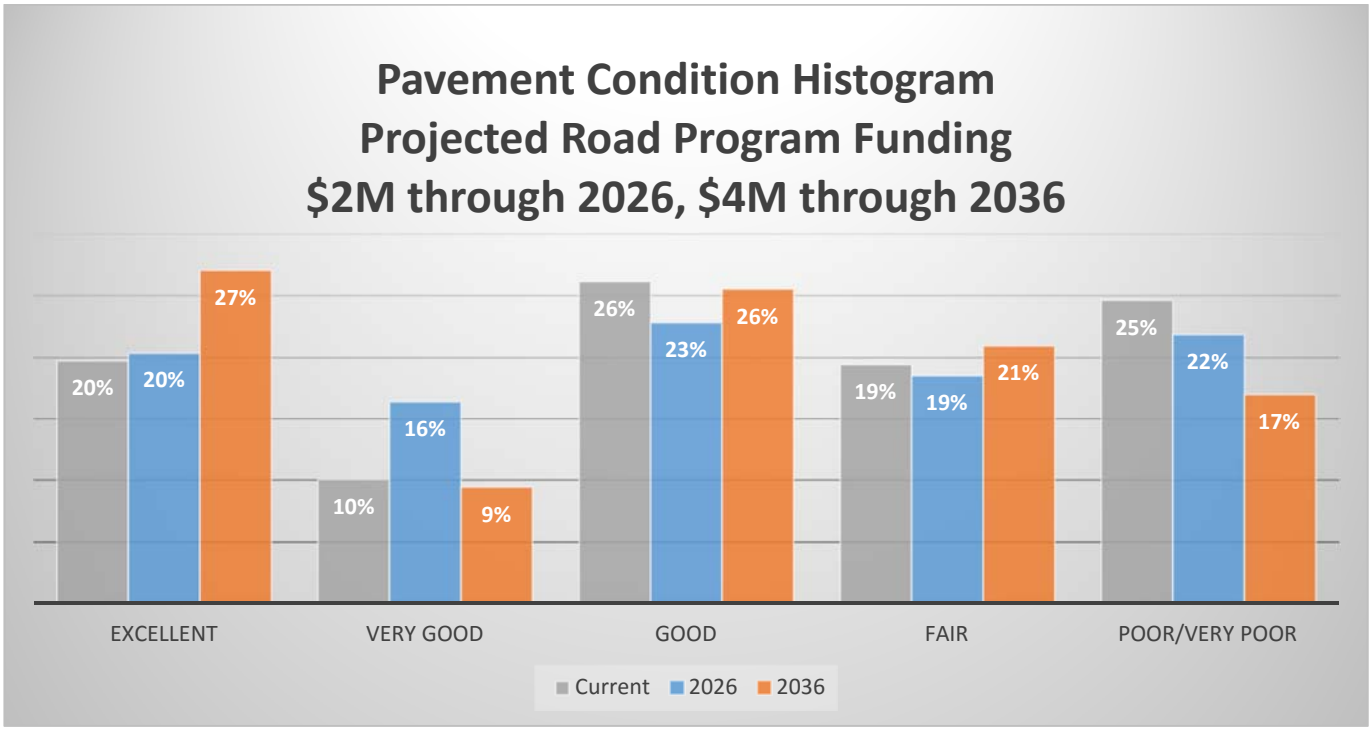
The Village Board approved a Special Service Areas (SSA) policy in 2016 which allows residents to petition for their street rehabilitation to be accelerated at a shared cost.

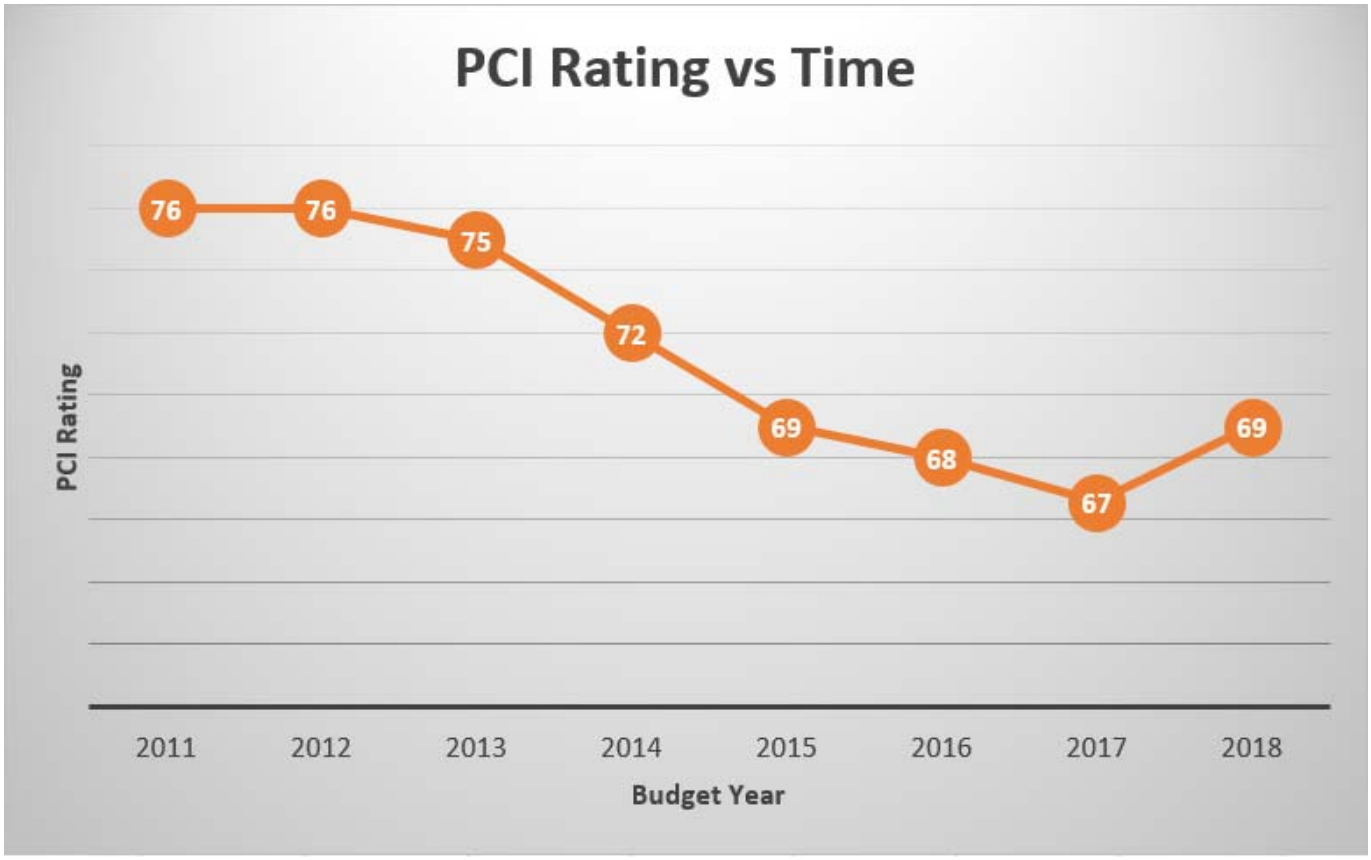
Operating Budget Impact

Is this purchase *routine* __*X*__ or _____*non-routine?*

ROUTINE	
Department Budget	General Fund Capital
Account Number Description	Road Program
Account Number	11202035—80100


Budget Request vs Approved
Budget
$2,000,000
$1,586,000
$2,000,000
$1,002,000
$2,000,000
$1,402,000
$2,000,000
$848,000
$2,000,000
$1,164,000
$2,750,000
$1,081,960
$2,000,000
$2,096,276
$2,000,000
$1,846,985
2011
2012
2013
2014
2015
2016
2017
2018
Year
Budget Request
Budget Approved


Pavement Condition Histogram
Projected Road Program Funding
$2M through 2026, $4M through 2036
20%
20%
27%
10%
16%
9%
26%
23%
26%
19%
19%
21%
25%
22%
17%
EXCELLENT
VERY GOOD
GOOD
FAIR
POOR/VERY POOR
Current
2026
2036


PCI Rating vs Time
PCI Rating
76
76
75
72
69
68
67
69
2011
2012
2013
2014
2015
2016
2017
2018
Budget Year

Locust Road Reconstruction 2019 $3,273,240 STP Grant / Operating (Construction & Constr. Eng)

Streets, Sidewalks and Alleys

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
Unknown

Funding History
N/A

Locust Road between Lake Ave and Wilmette Ave

Project Description & Justification

The limits of the Locust Road reconstruction project are from Lake Avenue to Wilmette Avenue. The scope of work includes new curb and gutter, minor drainage improvements, new water main and roadway reconstruction. In addition, pedestrian and bikeway improvements are planned.

The project is funded in the North Shore Council of Mayors Surface Transportation Program (STP). The ideal construction timeframe is to minimize construction activity during the school year and maximize work during the summer months. The project will be funded at 70-percent federal participation for phase II engineering and construction and a 30-percent local share, funded through operating and dedicated funds or MFT.

This project was delayed by one year because of complications securing right-of-way. Below is a summary of costs:

Year	Description	Total	Federal Share	Village Share
2018	Phase II	$197,860	$138,500	$59,360
2019	Total Phase III (Const. + CE)	$3,273,240	$1,674,980[1]	$1,598,260 General fund

[1] The current maximum authorized federal share is $1,674,983.

$1,438,298 in Water Main replacement is also included as part of this project in the Water fund section of the CIP.

Project Update

Project costs for 2018-2019 have been updated.

Project Alternative

The alternative to using federal funds is to improve the roadway using local funding only.

Operating Budget Impact

Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Department Budget - Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Central Avenue Reconstruction & Downtown Streetscape
Streets, Sidewalks and Alleys

		STP & ITEP Grant/Operating
2019	$ 609,730	(Phase II)
2020	$ 6,857,260	(Construction & CE)

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
Unknown

Funding History
N/A

Project Description & Justification

The limits of the Central Avenue reconstruction are from Green Bay Road to Sheridan Road. The scope of work includes new curb and gutter, minor drainage improvements, new water main, combined sewer repairs and roadway reconstruction. Sewer point repairs and sewer lining is anticipated to be completed prior to the roadway reconstruction. The limits of the Downtown Streetscape improvements are Wilmette Avenue from Green Bay Road to Lake Avenue. The scope of work includes sidewalk and curb repairs, landscaping and lighting improvements, pedestrian accommodation enhancements, and other streetscape beautification.

The Central Avenue reconstruction project will be funded through a federal grant which includes 70-percent federal participation for phase II engineering and construction and a 30-percent local share. The Downtown Streetscape improvement will be funded through a federal grant which includes 80-percent federal participation for phase III engineering and construction and 30-percent local share. Following is a summary of costs:

Year	Description	Total Cost	Federal Share	Village Share
2019	Phase II	$ 609,730[1]	$426,810	$182,920
2020	Total Phase III (Const. + CE)	$6,857,260	$5,068,730[2]	$1,788,530

[1] Amount the Village will have to pay for Phase II design engineering in 2019; reimbursement is then sought from IDOT for the Federal Share.
[2] The current maximum authorized federal share for total construction is $4,069,630 STP and $999,100 ITEP funds.

$2,077,400 in Water Main replacement is also included as part of this project in the Water fund section of the CIP.

Project Update

Costs have been updated to reflect an annual 3% price increase approved by the North Shore Council of Mayors.

Project Alternative

The alternative to using federal funds is to improve the roadway using local funding only.

Operating Budget Impact

Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Department Budget - Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Skokie/Lake Intersection Improvements			STP Grant/Operating
	2019	$	60,000 (Phase I)
Streets, Sidewalks and Alleys	2020	$	78,060 (Phase II)
Skokie-Lake Intersection Improvements	2021	$	1,393,290 (Construction & CE)

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost

Unknown

Funding History

N/A

Project Description & Justification

Skokie Boulevard is the jurisdiction of the Illinois Department of Transportation (IDOT). Lake Avenue west of Ridge Road is Cook County Highway Department (CCHD) jurisdiction. The existing intersection does not meet Public Right-of-Way Accessibility Guidelines (PROWAG) and is a safety concern. The traffic signals also do not meet current Manual on Uniform Traffic Control Devices (MUTCD) standards and IDOT design requirements. Safety will be improved by eliminating corner islands and by providing tighter corner radii in the NE and SW corners, which aids in slowing down traffic at the intersections, hence creating more safe crossing conditions for pedestrians. More visible crosswalks will be added and relocated to locations that reduce the crossing distances. New traffic signals will be provided that meet the current standards, and curb ramps will be upgraded to become ADA compliant. Additional left turn storage will also be provided to meet the traffic needs.

The project will be funded through an STP Grant which includes 70% federal and 30% state and county participation for Phases II and III, while Phase I will be 100% local participation. Since the project is on IDOT and CCDOTH jurisdiction roads, the Village's cost is anticipated to be limited to

construction costs for emergency vehicle pre-emption (estimated at $20,000) and intersection lighting (estimated at $300,000).

Year	Description	Total Cost	Federal Share	State Share	Local (County) Share[1]	Village Share
2018	Phase I	$20,000	$0	$10,000	$10,000	$0
2019	Phase I Cont.	**$60,000**	$0	$30,000	$30,000	$0
2020	Phase II	**$78,060[2]**	$54,640	$11,710	$11,710	$0
2021	Total Phase III (Const. + CE)	$1,393,290	$751,310[3]	$160,990	$160,990	$320,000[4]

[1] Requires an intergovernmental agreement with Cook County (CCDOTH) and IDOT.
[2] Amount the Village will have to pay for Phase II design engineering in 2019; reimbursement is then sought from IDOT for the Federal & State Shares and the County for the Local Share
[3] The current maximum authorized federal share for construction is $751,310.
[4] Vehicle pre-emption and intersection lighting are 100% Village costs. This cost is an estimate only as the scope of work has not been defined yet.

Project Update

Costs have been updated to reflect an annual 3% price index approved by the North Shore Council of Mayors and schedule has been revised to show Phase I to be completed in 2019 and Phase II in 2020.

Project Alternative

The alternative to building the intersection improvements is to not improve the intersection and allow the current configuration to remain.

Operating Budget Impact

Is this purchase _____ *routine* or __X__ *non-routine?*

NON-ROUTINE	
Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Alley Replacement Program

Streets, Sidewalks and Alleys

2019	$552,100	Operating
2020	$508,300	
2021	$551,400	
2022	$553,000	
2023	$583,000	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
Unknown

Funding History

Year	Amount	Source	Area (SY)	$/SY
2018	$529,763	Operating	3,675	$144.15
2017	$587,670 [1]	Operating	2,825	$208.02
2016	$515,000	Operating	3,235	$159.20
2015	$836,500 [2]	Operating	4,270	$195.90
2014	$273,000	Operating	1,685	$162.02
2013	$900,000	Bond	6,350	$141.73
2012	$355,000	Operating	3,010	$117.94
2011	$823,241	Bond	5,660	$145.45

[1] Storm sewer portions included in 3 of 4 alleys
[2] Includes $130,000 from MWRD for green alleys

With the passage of the increased Home Rule Sales Tax in 2014, a portion of the proceeds was dedicated for street, sidewalk, and alley programs. As a result of the increased revenue, the Board allocated approximately $515,000 annually with the goal of repairing all failed and poor alleys by 2022.

Project Description & Justification

This program consists of the replacement of existing alleys. As part of the alley reconstruction, the practice is to also improve the drainage conditions to extend the life of the alley, minimize the impact to adjacent properties and improve the level of service. All alleys are proposed to drain by overland flow, however in cases where overland flow cannot not fully address the drainage partial of full storm sewer is utilized. The impact of adding storm sewer is significant in terms of cost so this is used as a last resort.

The definition ratings are as follows:

Rating	Pavement	Drainage
A	Like New	Excellent

Rating	Pavement	Drainage
B	Minor Cracking	Minor Standing Water
C	Pronounced Cracking	Standing Water
D	Major Cracking and Pavement Settling	Major Standing Water
E	Failed Pavement	Flooding and Hazardous Conditions

The following alleys are rated 'E' (failed) and 'D' (poor) in pavement and/or drainage condition, and were evaluated in 2017. Cost estimates are based upon 2018 alley pricing. As construction pricing continues to increase, the amount of alley reconstruction diminishes and either requires an increase in budget, a reduction in the alley reconstruction or a combination of both.

Alley #	Block	Between	Length	Pavement Rating	Drainage Rating	Cost Estimate[1]
2019						
535 [2]	600	Green Bay/Park	465	E	E	$184,200
417	200	15th/16th	420	E	D	$120,400
414	1200	Gregory/Maple	625	E	C	$247,500
		Total ft	1510		Total:	$552,100
2020						
425	1400	Isabella/Gregory	463	E	C	$188,900
604 [3]	1100	15th/16th	145	D	C	$36,200
512	1900	Birchwood/Schiller	350	D	D	$95,200
204	700	Washington/Lake	450	D	C	$188,000
		Total ft	1408			$508,300
Beyond 2021						
232	800	Linden/Greenleaf	450	D	C	$188,900
127	600	Lake/Forest	426	D	C	$178,900
130	900	Lake/Forest	450	D	C	$183,700
233	900	Linden/Greenleaf	450	D	C	$205,000
212	600	Central/Washington	450	D	C	$201,200
131	1000	Lake/Forest	340	D	C	$146,800
402	500	Linden/Alley 401	370	D	C	$159,700
533	800	Green Bay/Park	630	D	C	$279,500
331	200	Gregory/Crescent	315	C	D	$143,600
534	700	Green Bay/Park	500	D	C	$221,800
613	1600	Forest/Walnut	500	D	E	$172,500
214	700	10th/11th	495	D	C	$195,200

Alley #	Block	Between	Length	Pavement Rating	Drainage Rating	Cost Estimate[1]
421	1100	Isabella/Alley 422	192	D	C	$53,600
501	1500	Alley 503/Lake	500	D	C	$202,400
416	1400	Gregory/Maple	463	C	D	$210,900
						$2,743,700
307 [4]	800	Alley 320/Linden	450	B	C	$101,200

[1] Estimated costs are based on current 2018 construction pricing and include 10% allocation for engineering (soft) costs (such as pavement cores, topography, or material testing).
[2]Delayed due to construction of 611 Green Bay Road.
[3]Pavement rating prior to alley paving in-house by Public Works.
[4]Proposed reconstruction of east half only if patching (non-utility) funds are not available. East half is rated D in both pavement and drainage condition.

All project costs reflect reconstructing the alleys in conventional concrete. Alleys that are unable to drain overland require storm sewers to ensure the integrity of the pavement is maintained and adjacent properties do not flood. At the current funding level, all failed alleys will be completed by 2020. Alleys currently rated as poor are estimated to be rehabilitated by 2025.

Green Alleys
In 2015 the Village of Wilmette received a grant from the Metropolitan Water Reclamation District of Greater Chicago (MWRD) to build four green alleys. MWRD reviewed the project details, cost estimate, and stormwater storage benefits and determined the project will reduce flooding and the burden on the combined sewer system during rain events. A grant was awarded in the amount of $130,000 to partially fund the installation of green alleys in Wilmette. The grant contribution of $130,000 reflected the cost differential between building green alleys compared to conventional concrete alleys.

The Municipal Services Committee (MSC) discussed the success of the 2015 program which has performed very well during rain events. Residents have reported the green alleys have significantly better drainage than the original asphalt or concrete alleys. The MSC recommended staff seek additional green infrastructure grant funds from MWRD for the 2019 Alley Reconstruction Program as well all future programs.

Project Update

Funding amounts for 2019-2023 have been updated.

Project Alternative

The Public Works Department can temporarily patch the alleys with cold patch or sand mix; however, this does not last as it needs to be replaced on a bi-annual or more frequent basis. A hot asphalt or concrete patching program (non-utility) would provide another intermediate option to repair and extend the lifespan of alleys. The asphalt patching should last five to ten years on a stable base, whereas concrete patching lifespan can be decades.

Operating Budget Impact

Is this purchase *routine* __X__ or _____*non-routine?*

ROUTINE	
Department Budget	Engineering
Account Number Description	Alley Replacement Program
Account Number	11202035-425200

Brick Street Renovation Project

Streets, Sidewalks and Alleys

2019	$627,200	Operating
2020	$507,200	
2021	$359,700	
2022	$360,600	
2023	$970,900	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost
Unknown

Funding History

2018	$442,360	Operating
2017	$319,583	Operating
2016	$293,060	Operating
2015	$286,098	Operating
2007	$220,338	Operating

With the passage of the increased Home Rule Sales Tax effective January 1, 2015, a portion of the proceeds was dedicated for streets, sidewalk, and alley programs. As a result of the increased revenue, the Board allocated approximately $240,000 annually of the additional revenue for this project.

Project Description & Justification

There are approximately 11 miles of brick streets in Wilmette which were originally constructed in the early 1900s. The bricks were re-laid during the 1930s and have received little maintenance since. The requested funding level will renovate approximately one to two blocks. The 2017 brick survey determined 13 blocks have been identified in "very poor" condition and 47 blocks are in "poor" condition. The estimated cost of reconstructing all 13 very poor blocks is $3.5 million.

Future Brick Programs

In 2018, staff will look at a modified design strategy of maintaining as much of the existing pavement base as possible and regrading it to achieve proper drainage. This strategy is predicated on existing base conditions that are structurally sound. The modified strategy will result in a lower unit cost for rehabilitation. Brick renovation estimates that exceed the $240,000 are primarily a result of longer blocks that have a higher square footage to rehabilitate.

Engineering staff inspected and ranked the condition of all of the brick streets in 2017 and plans on revaluating the brick streets in 2018 and will be re-surveyed every five years. Afterwards, the top 20 streets will be re-evaluated yearly. The following program is recommended for 2019-2023:

Year	Block	Street	Brick Area (SF)	Reno	Brick Purchase	Total

2019	200	Wood Court	18,175	$586,300	$40,900	$627,200
2020	300	Oak Circle	14,696	$474,100	$33,100	$507,200
2021	300	14th Street	10,420	$336,200	$23,500	$359,700
2022	800	Oakwood	10,437	$336,700	$23,900	$360,600
2023	1000	Michigan	28,132	$907,600	$63,300	$970,900
Total				**$2,640,900**	**$184,700**	**$2,825,600**

Project Update

Funding amounts have been updated for 2019-2023. An annual inflation factor of 3% is included.

This project was deferred from 2008-2014.

Project Alternative

The alternative is not to renovate brick streets. This will result in continued deterioration, increased liability and deferred cost in the future. Removing the bricks and rebuilding the street in asphalt would be cost prohibitive and likely very unpopular with the residents.

The Department will evaluate the extent of base repair based on information obtained from pavement cores. If the existing base is acceptable, a cost savings may be possible. An additional option to complete base removal and repair is base patching at locations with a poor base. This can be determined during construction.

Operating Budget Impact

Is this purchase *routine* ____ or ___*X*___ *non-routine?*

NON-ROUTINE	
Maintenance Costs	$60 per block to sand
Personnel Costs	None
Training Costs	None

Preventative Maintenance Program

Streets, Sidewalks, and Alleys

2019	$59,300	Operating
2020	$153,200	
2021	$157,500	
2022	$161,800	
2023	$166,100	

X Critical
- Recommended
- Contingent on Funding

Project Description & Justification

This program is designed to extend the life of Village streets by applying one of three methods of preventative pavement maintenance to repair pavement deficiencies that occur over time. The Department will evaluate the streets for deficiencies each year and shall apply this program based on pavement needs.

The three preventative pavement maintenance services include:

Pavement Patching (non-utility)

This service patches localized areas of deterioration in the pavement. The Village currently has a street patching program that focuses only on street patching needed due to water main and sewer repairs performed by the Village, but has no program to address non-utility related patch locations. Many calls are received from residents requesting a more permanent solution than the pothole filling that is performed in-house by Engineering & Public Works. While filling potholes can be an effective procedure for minimally maintaining the pavement, it is only a temporary fix, and residents often call back on an annual basis to address the same pavement area. Sometimes a base repair is also needed for a localized pavement area that requires a patch.

A street and alley patching program will allow the Village to address these localized areas where the roadway or alley does not yet qualify and is over 8 years out from resurfacing or reconstruction. The 2019 funding amount is anticipated to complete up to 2,900 SY of 2-inch pavement patching and increase the overall life cycle of the pavement. Engineering staff has begun to collect an inventory of patch locations from pothole locations performed by Public Works, incident management complaints about pavement conditions, and will expand this further during our road and alley evaluations this year.

The financial model adopted by Village Board in late 2016 provides $2 million for the Village's Road Program until 2027 at which time the recommended funding level will increase to $4 million which intends to keep the average street condition in the "good" or better category. However, with funding levels in the past few years being under the recommended target level, the average pavement condition has been declining. A regular patching program would allow

some of these deteriorated areas to be addressed extending the useable life of the roadway before a full reconstruction is necessary.

Due to a growing need for patching and maintenance work related to development projects which impacts the street and alley condition but is not currently addressed through current funding levels, a future consideration can be for an Alley and Street Impact Fee.

Project Update

The funding amount of $100,000 has been added for 2023 which includes an annual inflation factor of 3%.

Project Alternative

The alternative to pavement patching is doing nothing and waiting for the pavement surface to deteriorate to the point where resurfacing or reconstruction is needed. However, once the roadway base is impacted from lack of maintenance, the road has to be reconstructed typically between three to four times the costs of resurfacing. Patching can slow down the decline of the overall pavement condition and improves ride quality.

Crack Sealing

Original Purchase Date & Cost

N/A

Funding History

2018	$63,200*	Operating
2017	$40,000	Operating
2016	$40,000	Operating
2015	$10,000	Dedicated Revenues
2014	$10,000	Dedicated Revenues
2013	$10,000	Dedicated Revenues
2012	$10,000	Dedicated Revenues

* not constructed at time of budget preparation

Project Description & Justification

This program is designed to perform preventive maintenance on resurfaced asphalt streets within the Village by sealing cracks that have developed or expanded. The goal of this maintenance program is to extend the life cycle of these pavements. Crack sealing "seals" the pavement surface and prevents moisture from reaching the base, causing further degradation.

The Village currently funds resurfacing of approximately 1 to 2 miles per year of the existing 66 miles of asphalt streets. Crack sealing has been shown to be one of the best and most cost effective preventative maintenance techniques to prolong the lifespan of asphalt pavements.

The 2018 funding level will allow for the sealing of approximately 0.5 to 1 miles annually depending on the amount of cracks being filled. A fully developed crack sealing program is first initiated on roads after 3 or 4 years of age and is repeated every 4 to 5 years until the roadway is usually within 5 to 7 years of the next planned resurfacing, excepting pavements that are showing signs of alligator cracking.

The Village is one of several municipalities participating in the municipal consortium. The benefit of joint bidding with other agencies is to increase the size of the contract with the goal of reducing overall contract cost. The crack sealing program has been part of the municipal consortium since 2010.

Project Update

The funding request of $47,200 has been added for 2023 which includes an annual inflation factor of 3%.

Project Alternative

The alternative is not to crack seal Village streets, which will result in accelerated pavement deterioration.

Pavement Surface Rejuvenation

Funding History
$6,000 Test program in 2017

Project Description

Reclamite is a pavement surface rejuvenator that penetrates asphalt pavements and restores pavement surface flexibility that has been lost from the asphalt due to oxidation. Applying Reclamite to new pavement helps decrease deterioration of the asphalt surface dramatically, reducing and/or delaying the need for more expensive surface treatments such as patching or crack sealing. Reclamite can also be applied to pavements showing light hairline cracking, light raveling, segregation, light pitting, and dryness. The application period is typically 2-3 years after new pavement surface installation.

A pilot program was initiated in 2017 and continued in 2018.

An annual inflation factor of 3% is included. The 2019 funding level represents an incremental approach to an overall pavement management strategy. The planned locations for this program going forward is to apply the rejuvenator to the road program asphalt streets two years in arrears.

Project Alternative

The alternative to funding this project is to continue maintaining pavements with higher usage of crack sealing and non-utility based patching until they are resurfaced.

Overall Program Budget

	Program Budget			
Year	Pavement Surface Rejuvenation	Pavement Patching	Crack Sealing	Budget Total
2019	$16,900	$0	$42,400	$59,300
2020	$17,400	$92,200	$43,600	$153,200
2021	$17,900	$94,800	$44,800	$157,500
2022	$18,400	$97,400	$46,000	$161,800
2023	$18,900	$100,000	$47,200	$166,100

Operating Budget Impact

Is this purchase *routine* __*X*__ or _____*non-routine?*

NON-ROUTINE	
Maintenance Costs:	No additional costs – pavements will continue to be maintained
Personnel Costs:	No additional cost – the Village currently maintains pavements as deficiencies arise
Training Costs:	None

Brick Street Repairs	2019	$140,000	Operating
Streets, Sidewalks and Alleys	2020	$144,500	
	2021	$149,000	
	2022	$153,000	
	2023	$157,500	

X Critical
- Recommended
- Contingent on Funding

Types of Maintenance

Depression

Rutting

Edge of Pavement Settlement

Original Purchase Date & Cost

Unknown

Funding History

2018	$136,000	Operating
2017	$136,000	Operating
2016	$136,000	Operating
2015	$50,000	Dedicated revenues
2014	$40,000	Dedicated revenues
2013	$40,000	Dedicated revenues
2012	$132,000	Dedicated revenues

Project Description & Justification

This is an annual maintenance program to repair and relay brick pavers that have settled in various locations throughout the Village. In addition, the areas where the edge of pavement has fallen below the gutter line will be repaired. This settlement creates trip hazards, drainage problems, and vehicle damage.

In a 2017 survey of 2/3 of the Village's brick streets, staff identified at least 18,000 square feet of brick with significant depressions and another 17,000 square feet of brick with rutting and edge settlement. It is estimated that over 52,000 SF of brick street repairs are needed throughout the

Village. The cost for brick street repairs averages $12-$14 per square foot for a total cost range of $630,000 - $735,000. The table below represents a fully funded brick street maintenance plan.

Year	Patching	Brick Purchase	Total
2019	$119,000	$21,000	$140,000
2020	$123,000	$21,500	$144,500
2021	$127,000	$22,000	$149,000
2022	$130,000	$23,000	$153,000
2023	$134,000	23,500	157,500
Total	**$633,000**	**$111,000**	**$744,000**

Project Update

The funding request for 2018 has been increased from $136,000 to $140,000 and, $157,500 has been added to 2023. Costs have been updated to reflect an annual 3% price index.

Project Alternative

The alternative is to do nothing which can lead to increased liability resulting from car damage caused by settled pavers.

Operating Budget Impact

Is this purchase *routine* __*X*__ or _____*non-routine?*

ROUTINE	
Department Budget	Engineering
Account Number Description	Brick Street Repair
Account Number	11202035-425230

Sidewalk Repair Program

Streets, Sidewalks and Alleys

2019	$74,200
2020	$76,300
2021	$78,400
2022	$80,500
2023	$82,600

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost

Unknown

Funding History

2018	$72,100	Operating
2017	$70,000	Operating
2016	$70,000	Operating
2015	$55,000	Operating
2014	$20,000	Operating
2013	$71,309	Operating
2012	$27,281	Operating

Project Description & Justification

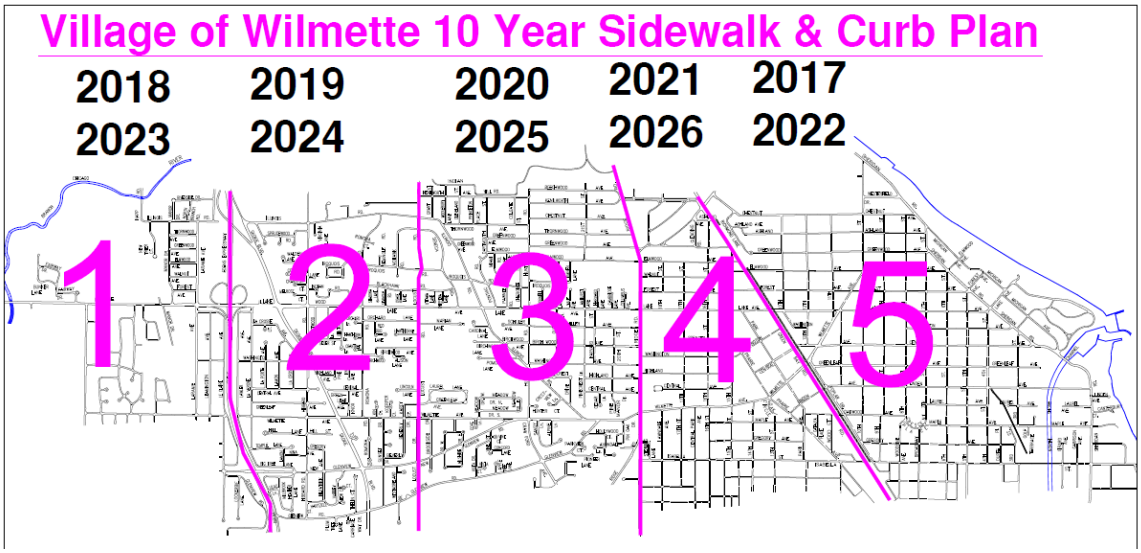
This project is for the replacement of public sidewalks in various parts of the Village that present a potential tripping hazard.

This is an annual maintenance program to repair damaged sections of sidewalk throughout the Village. The program focuses on replacing sidewalk with a tripping hazard of 1-1/2 inches or greater and also ensures sidewalks are compliant with the American with Disabilities Act (ADA). In addition to sidewalk inspections, the Engineering and Public Works Department repairs all eligible sidewalk hazards reported by residents. Sidewalks with minor cracks and/or ponding of water are not considered liability risks and thus are prioritized below trip hazards. Trip hazards are first temporarily repaired with an asphalt patch and then permanently repaired with the sidewalk program. It should be noted that the Engineering and Public Works Department also replaces sidewalks in conjunction with the street resurfacing project. There are five sidewalk inspection zones which are inspected and repaired on a rotating yearly cycle.

Sidewalk with 1.5" trip hazard

Missing sidewalk

Broken sidewalk with trip hazard



In an effort to incorporate more cost saving opportunities, the Engineering & Public Works Department will also include concrete mud-jacking and sidewalk grinding as options for sidewalk rehabilitation.

Project Update

The funding amount of $82,600 has been added to 2023. An annual inflation factor of 3% is included.

Project Alternative

The alternative is to patch the sidewalks with asphalt. This will result in increased maintenance (the asphalt will not last more than a season) and it will cost more to replace sidewalks in the long term. Furthermore, the asphalt patches are considered aesthetically unpleasing by some residents.

Operating Budget Impact

Is this purchase *routine* __X__ or ____*non-routine?*

ROUTINE	
Department Budget	Engineering
Account Number Description	Sidewalk Repair Program
Account Number	11202035-425000

Pavement Marking Program

Streets, Sidewalks and Alleys

2019	$53,000	Operating
2020	$54,500	
2021	$56,000	
2022	$57,500	
2023	$59,000	

X Critical
- Recommended
- Contingent on Funding

Original Purchase Date & Cost

Unknown

Funding History

2018	$51,500
2017	$50,000
2016	$50,000
2015	$40,000
2014	$20,000
2013	$20,000
2012	$20,000
2011	$40,000

Project Description & Justification

This safety program is for restriping pavement markings throughout the Village.

The pavement marking program stripes existing and new lane lines, center lines, school crosswalks, railroad crossings, stop bars, edge lines, and speed humps on Village streets. Pavement markings provide benefit to motorists, pedestrians and cyclists. The deterioration of pavement markings on Village streets varies. The life cycle of thermoplastic pavement marking on major streets is between two to five years and the life cycle for water-based paint pavement marking is yearly. The life cycle on residential streets is between five and eight years. Traffic volume and weather contribute the most to the deterioration of pavement marking (snowplows, salt, and rough pavements). Pavement marking is mandated by the Federal Highway Administration in the Manual for Uniform Traffic Control Devices (MUTCD) and the State of Illinois.

Staff determined that the previous funding level of $20,000 was inadequate to keep up with the amount of striping needed on an annual basis. As a result, a detailed pavement marking inventory was completed in 2009 to quantify the amount of annual striping necessary to maintain adequate pavement markings on Village streets.

In recent years a large number of streets were striped as a part of traffic calming plans. Hunter Road, for example, was striped with centerlines, edge lines, and parking lanes for purposes of lane delineation and traffic calming. Also, concrete surfaces require epoxy pavement markings, which are

approximately double in cost. Concrete speed bumps and concrete bridges require extensive striping with epoxy material. Winter weather and excessive snow plowing have contributed to reduced striping visibility throughout the Village. Finally, arterial striping on high volume roads such as Sheridan Road, Lake Avenue, Ridge Road, Green Bay Road, and Glenview Road (west of Skokie) has been added to the Village street system, increasing the footage of pavement marking required every two to three years. Pavement marking is a safety element of road maintenance.

Project Update

The funding request of $59,000 has been added to 2023.

Project Alternative

The striping is contracted out and is performed using thermoplastic and epoxy material. Public Works does not have the equipment to install thermoplastic or epoxy striping. Thermoplastic or epoxy will last approximately five times longer than water-based paint. In order to increase the amount of pavement marking footage installed by public works, additional personnel and a budget increase for materials to do the striping would be necessary.

Operating Budget Impact

Is this purchase *routine* __*X*__ or _____*non-routine?*

ROUTINE	
Department Budget	Engineering
Account Number Description	Pavement Marking Program
Account Number	11202035-425220

Curb Replacement Program	2019	$43,400	Operating
Streets, Sidewalks and Alleys	2020	$44,700	
	2021	$45,900	
	2022	$47,100	
	2023	$48,300	

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost

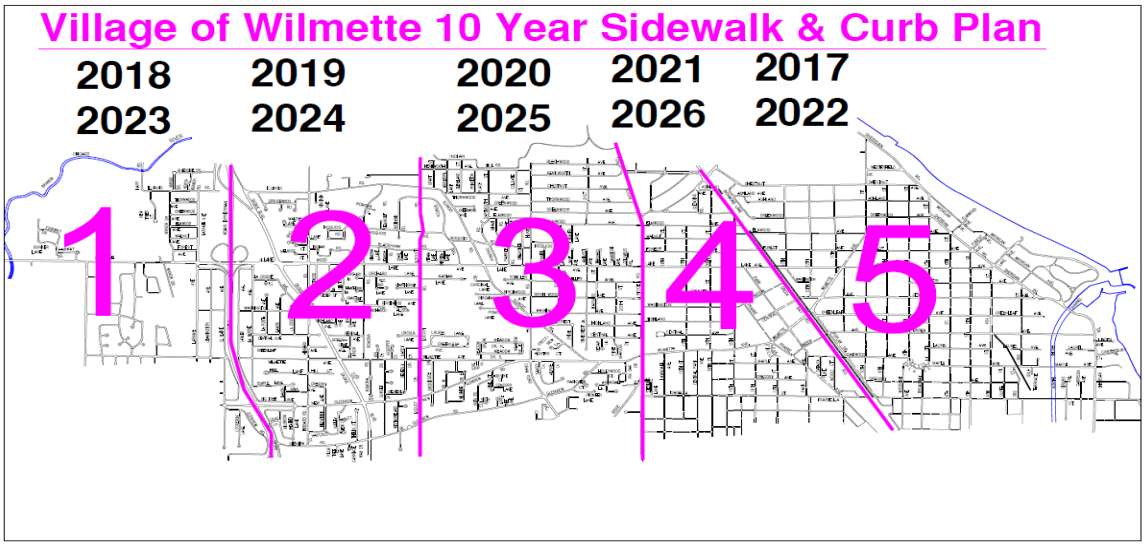
Unknown

Funding History

2018	$42,200	Operating
2017	$40,000	Operating
2016	$40,000	Operating
2015	$10,000	Operating
2014	$8,000	Operating
2013	$20,000	Operating
2012	$8,448	Dedicated Revenues

Project Description & Justification

This project funds the annual maintenance program to replace non-functional, hazardous, broken and missing curbs throughout the Village. It is for the replacement of curbs and gutters that no longer facilitate positive drainage and/or has deteriorated in various locations throughout the Village. The Village staff evaluates curbs on a five year rotating cycle in conjunction with the Sidewalk Program.



Broken and missing curb with potential to damage vehicles

Project Update

The funding amount of $48,300 has been added to 2023. An annual inflation factor of 3% is included.

Project Alternative

The alternative is not to replace curbs. Curbs that result in poor street drainage will cause accelerated deterioration of the edge of pavement resulting in potholes and the necessity for additional maintenance.

Operating Budget Impact

Is this purchase *routine* __X__ or ___*non-routine?*

ROUTINE	
Department Budget	Engineering
Account Number Description	Curb Replacement Program
Account Number	11202035-425100

Replacement of North Bridge Sidewalk 2019 $318,400 Bond

Streets, Sidewalks and Alleys

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost

N/A

Funding History

N/A

Project Description

Replacement of cracked and damaged public sidewalk adjacent to Glenview Road Bridge over the Edens Expressway.

The sidewalk will continue to deteriorate and become unsafe for pedestrians and bikes. Because of the complexity of working on a bridge overpass, this project will require design and construction observation by a structural engineering firm.

Project Update

This project has been deferred since 2012. The cost has been revised to reflect a 3% increase since 2012 ($261,360).

Project Alternative

The alternative is to continue to patch the sidewalks with asphalt. This will result in increased maintenance as the asphalt will not last more than a season. It will become hazardous in the long term and is considered aesthetically unpleasing by some residents.

Operating Budget Impact

Is this purchase *routine* ____ or __*X*___*non-routine?*

NON-ROUTINE	
Maintenance Costs	None
Personnel Costs	None
Training Costs	None

Street Light Pole Painting	2019	$37,105	Operating
Streets, Sidewalks and Alleys	2020	$38,105	
	2021	$39,250	
	2022	$40,425	
	2023	$41,640	

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost

N/A

Funding History

2018	$37,105.00 (181 poles)
2017	$65,325.00 (319 poles)
2016	$24,983.16 (122 poles)
2015	$24,983.16 (122 poles)
2014	$12,286.80 (60 poles)
2006	N/A
2003	N/A

Project Description & Justification

This request provides for the scraping, priming and painting of approximately 181 decorative green light poles and provides for a 5-year cycle for light poles located along arterial streets (or approximately 73 annually, 362 total) and a 10-year cycle for those located along neighborhood side streets (or approximately 108 annually, 1,084 total). Additionally, there are 93 decorative green light poles in the system which contain lead paint. Staff has identified a pole replacement process outlined on page 36.

Staff recommends a two-tier cycle (i.e. arterial and side streets) based on review of results from prior refurbishing projects completed in 2003 and 2006 and added wear and tear from snow and ice control operations (i.e. salting applications) for street light poles located along arterial streets. Over time, the condition of the paint deteriorates, exposing bare metal leading to corrosion, attributed to continual, open exposure to the elements. As a result, painting is viewed as an ongoing, routine maintenance project, which should be performed periodically, preferably annually.

Overall, there are approximately 2,291 street lights in the system of which 649 are constructed of concrete and require no painting. There are also 103 decorative black light poles (aluminum construction, 14-feet length) located in the Village Center and Central Business District areas. The remaining 1,539 decorative green light poles are manufactured of cast iron or aluminum and have lengths of 10 and 12-feet.

The Village's decorative green light poles were previously painted and rehabilitated during the multi-year street lighting improvement project which concluded in 2003 (1,179 light poles); the remaining balance of 360 light poles were painted in 2006. Since 2014, the Village has approved annual budgets for contractual light pole painting with an amassed total of 695 light poles refurbished, located in the following areas:

- South of Wilmette Ave between Ridge Rd. and Green Bay Rd. (202 poles)
- Entire area between Ridge Rd. and Green Bay Rd., north of Wilmette Ave (190 poles)
- Old Glenview Road between Sunset and Crawford Ave (48 poles)
- Area between Green Bay Rd. and Sheridan Rd., north of Greenwood Ave (74 poles)
- Area delimited by Green Bay Rd., Michigan, Greenwood and Washington Avenues (181 poles)

Project Update

None

Project Alternatives

There are several alternatives that could be explored, including, deferment or extending out the refurbishing/painting cycle of decorative green light poles from 6/12 years or 7/14 years. However, staff recommends implementation of the 5/10 year cycle which aligns with the painting cycle for fire hydrants. Regardless of the initial cycle length selected, a condition assessment of light poles will be performed after implementation to determine ideal cycle length from a best management perspective. Denoted below are cost projections for each respective cycle.

- 5/10–year cycle = 181 light poles refurbished annually or $37,105 total (2018)

- 6/12-year cycle = 150 light poles refurbished annually or $30,750 total (2018)
    - Annual savings of $6,355 as compared to 5/10 cycle

- 7/14-year cycle = 129 light poles refurbished annually or $26,445 total (2018)
    - Annual savings of $10,660 as compared to 5/10 cycle

Operating Budget Impact

Is this purchase *routine*__X__ or *non-routine*_____*?*

ROUTINE	
Department Budget	Engineering & Public Works / Street Lighting
Account Number Description	Street Light Pole Painting
Account Number	11333030-422210

Street Light Pole Purchase	2019	$28,235	Operating
Streets, Sidewalks and Alleys	2020	$28,235	
	2021	$29,235	
	2022	$29,235	
	2023	$30,235	

- Critical
X Recommended
- Contingent on Funding

Original Purchase Date & Cost

N/A

Funding History

2018 $28,235 (concrete poles, approx. 10 each)

Project Description & Justification

This request provides for the purchase of approximately 9-10 decorative green light poles (12-foot length) and luminaire heads, and provides for a 10-year replacement cycle for light poles containing lead paint.

Overall, there are approximately 2,291 street lights in the system of which 649 are constructed of concrete and require no painting. There are also 103 decorative black light poles (aluminum construction, 14-feet length) located in the Village Center and Central Business District areas. The remaining 1,539 decorative green light poles are manufactured of cast iron or aluminum and have lengths of 10 and 12-feet.

In 2016, the Village hired an inspector, licensed through the State of Illinois –Department of Public Health, to test all 1,539 decorative green light poles. Initially, staff projected 33% of all decorative green light poles to test positive, however, testing results exhibited a much smaller percentage (6%) or 93 light poles.

From a long-term perspective and cost/benefit standpoint, staff recommends replacing all light poles containing lead paint with new poles as compared to pursuing abatement and refurbishment from a licensed firm. Abatement cannot be safely conducted in the field and requires removal of existing poles and transport to a facility for refurbishing. Therefore, removal and installation of a new street light pole is cost neutral. Additionally, many of these poles which tested positive are estimated to be 80-90 years of age, constructed of cast iron and exhibit signs of corrosion.

The replacement program will extend over approximately seven years, commencing in 2019 and ending in 2025. The projected cost for a 12-foot decorative light pole is $2,000 each (aluminum construction) and staff will look to repurpose existing luminaire heads at a savings of $1,000 each.

Project Update

This was a new project for 2018; however, funds ($28,235) were used to replace concrete poles in poor, hazardous condition and located along arterial streets.

Project Alternatives

There are several alternatives which include providing no funds and paint decorative poles without abrasive blasting and minimal hand scrapping (does not address corrosion problem) or reduce funds and replace decorative light poles containing lead paint over a longer duration.

Operating Budget Impact

Is this purchase *routine*__X__ or *non-routine*_____*?*

ROUTINE	
Department Budget	Engineering & Public Works / Street Lighting
Account Number Description	Supplies -Light Poles and Parts
Account Number	11333030-430124

Ten Year Capital Improvement Program
Vehicle Summary

Ten Year Capital Improvement Program Summary

	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
General Fund:										
Public Works Vehicles	326,836	178,650	451,500	762,100	426,000	656,000	-	2,295,600	938,667	3,234,267
Police Vehicles	133,047	77,405	156,000	180,000	40,000	80,000	164,000	620,000	600,000	1,220,000
Fire Vehicles	291,239	625,235	-	315,000	505,000	-	-	820,000	530,000	1,350,000
Total General Fund	**751,122**	**881,290**	**607,500**	**1,257,100**	**971,000**	**736,000**	**164,000**	**3,735,600**	**2,068,667**	**5,804,267**
Other Financing:										
General Debt	-	-	-	-	-	-	-	-	2,781,000	2,781,000
Grant Funding	-	-	-	-	-	-	-	-	-	-
Water Debt	-	-	-	-	-	-	-	-	-	-
Total Debt Financed	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,781,000**	**2,781,000**
Sewer Fund:										
Public Works Vehicles	71,369	128,585	48,750	124,000	115,000	110,000	182,500	580,250	450,667	1,030,917
Total Sewer Fund	**71,369**	**128,585**	**48,750**	**124,000**	**115,000**	**110,000**	**182,500**	**580,250**	**450,667**	**1,030,917**
Water Fund:										
Public Works Vehicles	75,373	128,585	48,750	233,000	15,000	110,000	182,500	589,250	450,667	1,039,917
Total Water Fund	**75,373**	**128,585**	**48,750**	**233,000**	**15,000**	**110,000**	**182,500**	**589,250**	**450,667**	**1,039,917**
Total All Funds	**897,864**	**1,138,460**	**705,000**	**1,614,100**	**1,101,000**	**956,000**	**529,000**	**4,905,100**	**5,751,000**	**10,656,100**

Ten Year Capital Improvements Program
Public Works Utility Vehicles

Current Vehicle Description		Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Totals
Front End Loaders (3):											
C-1	1991 Michigan L-90 - Heavy Duty	-	-	-					**-**	200,000	**200,000**
C-14	2001 New Holland LW-170 - Heavy Duty	-	-	195,000					**195,000**		**195,000**
C-21	***1997 Michigan L-50C - Light Duty***	-	-	-					**-**		**-**
Backhoes (1):											
C-13	2001 JCB 215	-	-	-					**-**	140,000	**140,000**
Street Sweepers (2):											
S-1	2002 Johnston Vanguard 3000	-	-	-			230,000		**230,000**	-	**230,000**
S-2	**2007 Sterling SC8000 / Elgin Crosswind Sweeper**	216,731	-	-					**-**		**-**
Air Compressors (2):											
C-10	1997 Ingersoll Rand	-	-	-					**-**	20,000	**20,000**
C-23	1997 Ingersoll Rand	-	-	-					**-**	20,000	**20,000**
Sidewalk Plows (4):											
C-2	1999 Holder Sidewalk Plow	-	-	-	85,000				**85,000**		**85,000**
C-18	1998 Bombardier	-	-	-					**-**		**-**
C-24	***1993 Bombardier***	-	-	-					**-**		**-**
C-25	2000 Trackless	-	-	-					**-**	100,000	**100,000**
Trailers (7):											
C-8	1996 Redi-Haul - used for C-35								**-**	-	**-**
C-26	1994 Sauber - Light Pole Trailer	-	-	-			11,000		**11,000**	-	**11,000**
C-28	1994 Wacker - used in asphalt paving operations	-	-	-					**-**	4,000	**4,000**
C-29	1994 Wacker - used for Asphalt Roller C-12	-	-	-					**-**	4,000	**4,000**
C-30	2005 Cronkite - used for C-35 and S-3	-	-	-					**-**	9,000	**9,000**
C-33	2001 Big Tex 70PI-10	-	-	-					**-**	8,000	**8,000**
C-37	2000 Beaver Creek Used for C-34	-	-	-					**-**	-	**-**
Miscellaneous Utility Equipment (12):											
C-4	1994 Edco Pavement Grinder	-	-	-					**-**	7,000	**7,000**
C-6	2001 Carlton 7500 Stump Grinder	-	-	-			30,000		**30,000**	-	**30,000**
C-7	2004 Morbark Brush Chipper	-	-	-			85,000		**85,000**	-	**85,000**
C-9	1999 Morbark 2400 Tandem Brush Chipper				85,000				**85,000**	-	**85,000**
C-12	1994 Wacker Asphalt Roller	35,650	-	-					**-**	15,000	**15,000**
C-15	1992 Onan/Cummins Power Generator	-	-	-					**-**	-	**-**
C-16	1994 Target Walk-Behind Concrete Saw	-	-	-					**-**	-	**-**
C-34	2000 Gehl Skid Steer	56,691	-	-					**-**	-	**-**
C-35	2005 Atlas Bobcat Skid / Steer Loader	-	-	-					**-**	54,000	**54,000**
C-36	1997 Spaulding Hot Patch Kettle	-	-	-					**-**	-	**-**
C-39	2005 Clark Fork Lift Truck	-	-	-					**-**	25,000	**25,000**
S-3	2005 Tenant Floor Scrubber Model 8410 LP	-	-	-	56,000				**56,000**	-	**56,000**
New	Hydro Excavator	-	-	-	28,000				**28,000**	-	**28,000**
New	Elecric Scissor Lift	-	-	-	21,000				**21,000**	-	**21,000**
Catch Basin Cleaners (3):											
T-22	2007 International 7400 - Vactor model 2110	-	-	-					**-**	400,000	**400,000**
T-30	2010 International 7400 - Vac-Con V390/1000LHA	-	257,170	-					**-**		**-**
T-34	2005 Peterbilt Vac-All w/o rodder	-	-	-			300,000		**300,000**	-	**300,000**
Aerial Trucks (2):											
T-12	***1999 Navistar 4700 - 36' Lift - Str. Light Dept.***	-	-	-					**-**		**-**
T-24	2005 Navistar 4400 - 60' Aerial Lift - Forestry	-	-	-	200,000				**200,000**	-	**200,000**

Ten Year Capital Improvements Program
Public Works Utility Vehicles

	Current Vehicle Description	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Totals
Custom Utility Vehicles (4):											
T-1	1998 GMC 2WD - Water/Sewer Dept.	-			55,000				**55,000**		**55,000**
T-27	2001 International 4900 - Water/Sewer Utility Vehicle	-	-	-				200,000	**200,000**	-	**200,000**
T-28	2000 GMC Sierra - 2WD 3/4 ton - Bldg. & Grounds	-	-	38,000					**38,000**		**38,000**
T-31	2001 Chev. 3500 - Veh. Maint.	-	-	-	66,000				**66,000**		**66,000**
Misc. Trucks and Vans (5):											
T-19	2007 Ford E-450 Sign Shop Step Van	-	-	65,000					**65,000**		**65,000**
T-25	2004 Chevrolet Express Cargo-Meter Service Repair Van	-	-	-	35,000				**35,000**		**35,000**
T-42	2005 Ford F350 - Water/Sewer	-	-	-	48,000				**48,000**		**48,000**
T-45	2006 GMC Step Van - Sewer Camera Truck	-	-	-		100,000			**100,000**	-	**100,000**
T-46	1998 - Ford E-250	-	-	-	35,000				**35,000**		**35,000**
P-19	2004 Jeep Wrangler	-	-	36,000					**36,000**		**36,000**
P-16	Ford Escape Hybrid					30,000			**30,000**	-	**30,000**
P-13	Ford Escape Hybrid					30,000			**30,000**		**30,000**
Pick-Up Trucks (12):											
T-7	2003 Ford F-250 4WD - Water Plant Mechanics	-	-	-	39,000				**39,000**	-	**39,000**
T-15	2009 Ford F-350 HD 4WD - Street Dept. general purpose	-	-	-		44,000			**44,000**	44,000	**88,000**
T-20	2009 Ford F-350 HD 4WD - Street Dept. general purpose	-	-	-		40,000			**40,000**	40,000	**80,000**
T-26	2009 Ford F-350 HD 4WD - Street Dept. general purpose	-	-	-		44,000			**44,000**	44,000	**88,000**
T-29	2005 Ford F-250 - 4WD 3/4 ton - Forestry	-	-	38,000					**38,000**	-	**38,000**
T-32	2005 Ford F-250 - Street Superintendent	-	-	-					-	-	-
T-36	2009 Ford F-350 HD 4WD - Street Dept. general purpose	-	-	-		40,000			**40,000**	-	**40,000**
T-41	1996 Ford F-250 - Landscaping	-	-	-					-	-	-
T-43	2005 Ford F250 - Water/Sewer Utility Locator	-	-	-	35,000				**35,000**	-	**35,000**
T-44	2007 Ford F-250 4WD - Forester	-	-	-	40,000				**40,000**	-	**40,000**
T-47	2009 Ford F-350 HD 4WD Crew Cab - Street Supervisor	-	-	-		43,000			**43,000**	-	**43,000**
T-48	2000 GMC - 4WD K2500 - Assistant Street Supv.	-	-	-					-	-	-
Small Dump Trucks (5):											
T-11	2004 Ford F450 4WD -12,000 lb. capacity - Street Div.	-	-	-					-	-	-
T-14	2001 Chevrolet C-3500 2WD - 15,000 lb. capacity - W/S	-	-	-			55,000		**55,000**	-	**55,000**
T-23	2004 Ford F 450 4WD -12,000 lb. capacity - Street Div.	-	-	-					-	-	-
T-35	2007 Ford F-450 2WD - Water/Sewer	-	-	-	55,000				**55,000**	-	**55,000**
T-38	2000 GMC 2WD - 15,000 lb. capacity - Water Sewer	-	-	-	55,000				**55,000**	-	**55,000**
Large Dump Trucks (12):											
T-3	2003 International 4400 - 36,220 lb. capacity - Street Dept.	-	-	-					-	-	-
T-4	2003 International 4400 - 36,220 lb. capacity - Street Dept.	164,506	-	-					-	-	-
T-5	2009 International 7400 - 58,000 lb. capacity - Street Dept.	-	-	-					-	189,000	**189,000**
T-6	2009 International 7400 - 58,000 lb. capacity - Street Dept.	-	-	-					-	192,000	**192,000**
T-8	***1997 Navistar 4900 - 35,000 lb. capacity - Forestry Dept.***	-	-	-					-	180,000	**180,000**
T-9	2003 International 4400 - 36,220 lb. capacity - Street Dept.	-	178,650	-					-	-	-
T-10	2003 International 4400 - 36,220 lb. capacity - Street Dept.	-	-	177,000					**177,000**	-	**177,000**
T-16	2003 International 4400 - 36,220 lb. capacity - Street Dept.	-	-	-	181,100				**181,100**	-	**181,100**
T-17	2003 International 7400 - 36,220 lb. capacity - Street Dept.	-	-	-		185,000			**185,000**	-	**185,000**
T-18	***1999 Navistar 4900 - 29,900 lb. capacity - Street Dept.***	-	-	-					-	201,000	**201,000**
T-33	2003 International 4400 - 36,220 lb. capacity - Water/Sewer	-	-	-			165,000		**165,000**	-	**165,000**
T-40	2003 International 4400 - 36,220 lb. capacity - Water/Sewer	-	-	-	-	-	-	165,000	**165,000**	145,000	**310,000**
	74 Equipment Items - Public Works Utility Vehicles:	**473,578**	**435,820**	**549,000**	**1,119,100**	**556,000**	**876,000**	**365,000**	**3,465,100**	**2,041,000**	**5,506,100**

Proposed Financing Summary for Public Works Utility Vehicles:	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Totals
General Fund	326,836	178,650	451,500	762,100	426,000	656,000	-	**2,295,600**	938,667	3,201,767
Bond Proceeds	-	-	-	-	-	-	-	-	201,000	201,000
Sewer Fund	71,369	128,585	48,750	124,000	115,000	110,000	182,500	580,250	450,667	1,047,167
Water Fund	75,373	128,585	48,750	233,000	15,000	110,000	182,500	589,250	450,667	1,056,167
Financing Totals	**473,578**	**435,820**	**549,000**	**1,119,100**	**556,000**	**876,000**	**365,000**	**3,465,100**	**2,041,000**	**5,506,100**

Large Dump Truck		2019 (T-10)	$177,000	CERF
-	Critical	2020 (T-16)	$181,100	
X	Recommended	2021 (T-17)	$185,000	
-	Contingent on Funding			

T-10 and T-16

T-17

Currently, the Village has a total of 10 large dump trucks in the fleet with plowing and salting capabilities, of which, three trucks are 2003 year models (or 14 years of age). The other seven trucks are 2009 year models or newer. Beginning with the 2016 Budget, one large dump truck (i.e. 2003 year models) has been programmed for replacement each year with a total of six trucks scheduled for replacement over six years (2016, 2017, 2018, 2019, 2020 and 2021). The revised CIP schedule was established to distribute costs over multiple years by eliminating the purchase of multiple large dump trucks in a single year. Personnel in the Engineering and Public Works Department (Street Division) utilize these large dump trucks for snow and ice control operations and transporting materials to and from worksites. The vehicles are equipped with a five-yard dump body, v-box salt spreader, liquid salt pre-wetting system, computerized ground sense salt application system, 10' power angling snowplow, 10' underbody scraper, dump body tarp system, emergency lighting, and two-way radio.

CIP Budget-Replacement Year	**2019**	**2020**	**2021**
Vehicle No.	T-10	T-16	T-17
Manufacturer	International 4400	International 4400	International 4700 (4WD)
Original Cost	$94,523	$95,923	$114,746
Model Year	2003	2003	2003
In-Service Year	2002	2003	2003
Useful Life (yrs.)	15	15	15
Current Life (yrs.)	17	16	16
Age at time of Replacement (yrs.)	17	17	18
No. of Breakdowns (2016-2017)*	30	N/A	N/A
Labor Hours	167.50	N/A	N/A
Labor Cost	$7,250.16	N/A	N/A
Parts Cost	$3,580.11	N/A	N/A
Total Cost	$10,830.27	N/A	N/A
Current Mileage	32,092	33,678	26,172

*Breakdowns are shown only for those vehicles that are to be replaced in the next fiscal year.

Project Description & Justification

In 2019, an estimated cost of $177,000 to replace a 2003 model International dump truck (T-10).

Project Update

As part of the 2019 CIP Budget process, the individual CIP pages for individual large dump trucks (i.e. T-10, T-16 and T-17) were consolidated into the table as shown on the first page. The projected budget of $177,000 (T-10) has been updated to reflect pricing (i.e. truck chassis and outfitting) obtained through a Request for Proposal (RFP) process for a five-year truck build commencing in 2017 (or YR 1). Replacement of this truck was previously deferred to 2020 and has been rescheduled to 2018 (switched spots with T-17) and there are no additional updates for this vehicle. This truck will be replaced with an identical or comparable unit since the existing truck is favored for its tight turning radius, handling, visibility and maneuverability which contributes to more efficient snow and ice control operations for side streets. From an equipment operator standpoint, these vehicle attributes are highly regarded. The specifications of the hydraulics, snow plow operation, salt spreader and liquid systems on the existing unit has also proven to be dependable and capable for snow and ice control operations. The Village has a total of ten large dump trucks in the fleet with plowing and salting capabilities, of which, three trucks are 2003 year models (or 16 years of age). The other seven trucks are 2009 year models or newer. Consequently, staff recommends phasing in replacement of the three trucks (2003 year models) over the course of the next 3-years (or 1 truck per year), reflecting a replacement cycle range of 17-18 years per truck versus deferring replacement and replacing multiple trucks over succeeding years at longer replacement cycles. When removed from service, this truck will be traded in on a new acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years.

Operating Budget Impact

Is this purchase *routine*__X__ or ____*non-routine?*

ROUTINE	
Account Number/Description	1233030-480225-40590 /T-10 11233030-480225-40595 /T-16 11233030-480225-40600 / T-17
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Heavy-Duty Front End Loader (C-14) 2019 $195,000 CERF and W/S Fund

- Critical
X Recommended
- Contingent on Funding

Vehicle Description

Make	New Holland
Model	LW 170
Year	2001
Cost	$102,415
Useful Life	17 years
Current Life	18 years

All divisions within the Engineering and Public Works Department utilize this machine on a daily basis for material loading. The vehicle is equipped with emergency lighting and a tool carrier identical to C-01 and C-21 that allows the use of the following interchangeable attachments; a 2.75 cubic yard bucket, 5.4 cubic yard light material bucket, 4-in-1 grappling bucket, 13 ft. power angling snowplow, and material handling arm.

Project Description & Justification

An estimated cost of $195,000 to replace a 2001 model New Holland heavy-duty front end wheel loader.

C-14	
Breakdown/Repairs 2016-2017	
Number of Breakdown/Repairs	19
Labor Hours	69.50
Labor Cost	$2,551.20
Parts Cost	$2,057.46
Total Cost	$4,608.66
Total Equipment Miles	N/A
Total Equipment Hours	5,807

*Breakdowns are shown for those vehicles that are to be replaced in the next fiscal year

Project Update

This unit is one of three front end wheel loaders (two large, one small size class) owned by the Village which are utilized on a year-round basis for material loading (e.g. sand, stone and topsoil), excavation spoils (approx. 2,000 cubic yards annually), bulk rock salt (approx. 2,100 tons annually), street sweepings (approx. 700-900 cubic yards annually). The wheel loaders also participates in snow hauling operations of business district areas and provides added snow plowing capability for blizzard events. Additionally, C-1 and C-14 are utilized to load leaf debris (approx. 9,000 compacted cubic yds.) into semi-trailers during leaf collection operations. The front end wheel loaders also play an

integral role in providing emergency response for storm clean-up operations by opening up and clearing roads of fallen trees or large branches. The Fleet Maintenance division also utilizes these loaders for lift/transport of miscellaneous heavy equipment with the jib crane attachment. When removed from service, this machine will be traded in on a new acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years.

Operating Budget Impact

Is this purchase *routine*__X_ or ____*non-routine?*

ROUTINE	
Account Number/Description	11233030-480275 /C-14 (50%) 40807090-480275 /C-14 (25%) 41838090-480275 /C-14 (25%)
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Street Sign Maintainer Van (T-19) 2019 $65,000 CERF

- Critical
X Recommended
- Contingent on Funding

Vehicle Description

Make	Ford
Model	E-450 Step Van
Year	2007
Cost	$66,723
Useful Life	13 years
Current Life	13 years

Personnel in the Engineering and Public Works Department (i.e. Sign Shop) utilize this vehicle on a daily basis as a mobile workshop, and the truck is equipped with a hydraulic system for operating various power tools, emergency lighting, and two-way radio. This truck is a 2007 model delivered in 2006.

Project Description & Justification

An estimated cost of $65,000 to replace a 2007 Ford E-450 Step Van for sign maintenance. The primary work responsibilities associated with this vehicle include faded sign removal/installation (approx. 300-400 per year), traffic counter removal/installation (approx. 100-120 per year), sign consolidation project, collection maintenance at commuter lots (CTA and METRA), special events support (posting of no-parking signs and barricade staging for road closure) and off-hours emergency response (i.e. vehicle accidents, damage to property -signs).

T-19	
Breakdown/Repairs 2016-2017	
Number of Breakdown/Repairs	31
Labor Hours	113.0
Labor Cost	$5,764.48
Parts Cost	$2,980.30
Total Cost	$8,744.78
Total Equipment Miles	59,905
Total Equipment Hours	N/A

*Breakdowns are shown for those vehicles that are to be replaced in the next fiscal year

Project Update

The projected replacement cost has been reduced from $85,000 to $65,000 and affords purchase of a Ford Transit Van. The new truck will come equipped with a commercial grade air compressor to support pneumatic tools (i.e. sign post installation and removal), power inverter (5,000W) for electric power tools, shelving for sign materials, ladder rack, additional storage for barricades and

emergency lighting. This vehicle received a new engine in 2013; however, staff doesn't recommend deferring replacement beyond 2019. When removed from service, this truck will be traded in on a new acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years.

Operating Budget Impact

Is this purchase *routine*__X_ or ____*non-routine?*

ROUTINE	
Account Number/Description	11233030-480275-40440 /T-19
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Utility Truck (T-28) 2019 $38,000 CERF
Facilities Maintenance

- Critical
X Recommended
- Contingent on Funding

Vehicle Description

Make	GMC
Model	Sierra, 8,600 GVWR
Year	2000
Cost	$34,934
Useful Life	16 years
Current Life	19 years

Employees in the Engineering and Public Works Department (Facilities Maintenance Division) utilize this utility service truck in their daily activities. The vehicle is equipped with a fiberglass service body, 110 volt power inverter supply, remote controlled spotlight, tailgate lift, emergency lighting, and two-way radio.

Project Description & Justification

An estimated cost of $38,000 to replace a 2000 GMC utility truck.

T-28	
Breakdown/Repairs 2016-2017	
Number of Breakdown/Repairs	16
Labor Hours	35.25
Labor Cost	$1,515.00
Parts Cost	$1,181.05
Total Cost	$2,696.05
Total Equipment Miles	138,257
Total Equipment Hours	N/A

*Breakdowns are shown for those vehicles that are to be replaced in the next calendar year

Project Update

Replacement of this unit was deferred from 2018 to 2019. There are two options for the replacement vehicle, both of which are less costly than the current vehicle's configuration. Option one is a pick-up truck (4x4) with a snow plow, tail gate lift, ladder rack, toolbox, emergency lighting and two-way radio. Option two is refurbish and repurpose existing fiberglass service body and transfer onto a new medium duty truck chassis with power inverter and lift gate. When removed from service, this unit will be traded in on a new vehicle acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years; however, the vehicle has reached the end of its expected useful life and has already started to display progressive deterioration of the engine compartment (i.e. oil leaks, excess oil consumption, etc.) which will require costly repairs in the near future.

Operating Budget Impact

Is this purchase *routine*__X_ or ____*non-routine?*

ROUTINE	
Account Number/Description	11342035-480200 / T-28
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Pick-Up Truck (T-29) 2019 $38,000 CERF

- Critical
X Recommended
- Contingent on Funding

Vehicle Description

Make	Ford
Model	F-250, 9,600 GVWR
Year	2005
Cost	$32,571
Useful Life	13 years
Current Life	14 years

The Village Forester utilizes this pick-up truck for their daily activities. The vehicle is equipped with a snowplow, leaf pusher, toolbox, emergency lighting, and two-way radio. In addition to serving as the Forester's daily use vehicle, it is used in the seasonal leaf collection and snow and ice removal programs.

Project Description & Justification

An estimated cost of $38,000 to replace a 2005 Ford pick-up truck.

T-29	
Breakdown/Repairs 2016-2017	
Number of Breakdown/Repairs	22
Labor Hours	39.0
Labor Cost	$1,217.11
Parts Cost	$2,222.61
Total Cost	$3,439.72
Total Equipment Miles	30,735
Total Equipment Hours	N/A

*Breakdowns are shown for those vehicles that are to be replaced in the next calendar year

Project Update

Replacement of this unit was previously deferred from 2018 to 2019, based on a review of maintenance costs and the projected cost has increased by $2,000 attributed to rising manufacturer/material costs. The replacement unit will be similarly equipped to the existing unit. When removed from service, this vehicle will be traded in on a new acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years.

Operating Budget Impact

Is this purchase *routine*__X_ or ____*non-routine?*

ROUTINE	
Account Number/Description	11233030-480200-40485 /T-29
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Public Works Jeep (P-19) 2019 $36,000 CERF

- Critical
X Recommended
- Contingent on Funding

Vehicle Description

Make	Jeep
Model	Wrangler
Year	2004
Cost	$23,258
Useful Life	13 years
Current Life	15 years

Various personnel in the Engineering and Public Works Department (Street and Forestry Divisions) utilize this vehicle throughout the year for daily activities, including snow plowing of narrow H-alleys and other confined areas (i.e. parking lots and atypical sidewalks, crossing guard locations) that provide limited access for pick-up trucks. This vehicle will be replaced with an identical or comparable unit since the existing unit is favored for its tight turning radius, handling, visibility and maneuverability, which contributes to more efficient, effective snow plowing operations for tight areas. Forestry staff also utilizes the Jeep for several weeks each summer to inspect trees for Dutch elm disease as the top can be removed to provide a clear overhead view of tree canopies and disease symptoms. On-Call Specialists also use the Jeep to respond to after-hours emergencies, and the unit sees additional use by the mechanics for travel to and from the Fire Stations since assuming maintenance responsibilities for fire vehicles. The unit is equipped with 4-wheel drive, emergency lighting, two-way radio, and snowplow.

Project Description & Justification

An estimated cost of $36,000 to replace a 2004 Jeep Wrangler and 6-foot snowplow.

P-19	
Breakdown/Repairs 2015-2016	
Number of Breakdown/Repairs	32
Labor Hours	78
Labor Cost	$2,730.54
Parts Cost	$2,736.92
Total Cost	$5,467.46
Total Equipment Miles	44,640
Total Equipment Hours	N/A

*Breakdowns are shown for those vehicles that are to be replaced in the next fiscal year

Project Update

Replacement of this Jeep was deferred from 2018 to 2019 and the total cost has increased $4,000 to offset increases in manufacturer and equipment costs. This vehicle's replacement is recommended

based on a review of maintenance costs and noticeable progressive wear and tear from snow plowing operations. When replaced, this vehicle will be traded in on a new acquisition, or be auctioned through the Northwest Municipal Conference.

Project Alternative

The alternative is to delay the purchase and reschedule during later years or purchase a less costly alternative and outsource snow plowing responsibilities assigned to the Jeep.

Operating Budget Impact

Is this purchase *routine*__X__ or ____*non-routine?*

ROUTINE	
Account Number/Description	11233030-480100-40165 /P-19
Maintenance Costs	All maintenance expenditures are included in various accounts in 11273030
Personnel Costs	None
Training Costs	None

Ten Year Capital Improvements Program
Police Vehicle Summary

Veh. ID	Vehicle Assignment	Current Vehicle Year	Current Vehicle Make / Model	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Police Vehicles (all Financing from General Fund):													
SQ500	Patrol Car - unmarked	2006	Ford - Crown Vic.	32,516	-	-					**-**	-	**-**
SQ501	Patrol Car	2014	Ford Interceptor	-	38,000	-	-		40,000	-	**40,000**	40,000	**80,000**
SQ502	Unmarked Pool Car	2004	Ford - Crown Vic.	-	-	-					**-**	40,000	**40,000**
SQ503	Patrol Car/Shift Superv	2014	Ford Interceptor	-	39,405	-	-		40,000	-	**40,000**	40,000	**80,000**
SQ504	Patrol Car/Watch Comm	2011	Ford - Crown Vic.	-	-	-	40,000	-	-	-	**40,000**	80,000	**120,000**
SQ505	Patrol Car	2015	Ford Interceptor	-	-	39,000	-	-		41,000	**80,000**	40,000	**120,000**
SQ506	Patrol Car	2016	Ford Interceptor	-	-	-	40,000	-	-	-	**40,000**	80,000	**120,000**
SQ507	Patrol Car	2016	Ford Interceptor	-	-	-	40,000	-	-	-	**40,000**	80,000	**120,000**
SQ508	Patrol Car	2015	Ford Interceptor	-	-	39,000	-	-		41,000	**80,000**	40,000	**120,000**
SQ509	Police Chief	2007	Chev. Impala	34,158	-	-				-	**-**		**-**
SQ510	Patrol Car	2015	Ford Interceptor	-	-	39,000	-	-		41,000	**80,000**	40,000	**120,000**
SQ511	Patrol Car	2016	Ford Interceptor	-	-	-	40,000	-	-	-	**40,000**	80,000	**120,000**
SQ512	Patrol Car	2015	Ford Interceptor	-	-	39,000	-	-		41,000	**80,000**	40,000	**120,000**
SQ513	Detective Utility Vehicle	2004	Ford - Explorer	33,179	-	-				-	**-**	-	**-**
SQ514	Deputy Police Chief	2005	Ford - Crown Vic.	33,194	-	-					**-**	-	**-**
SQ515	Utility Vehicle			-	-	-			-		**-**	-	**-**
SQ516	Speed Trailer	2002	Speed Display Trailer	-	-	-	20,000	-			**20,000**	-	**20,000**
SQ521	Parking Control Vehicle	2008	Jeep Wrangler X	-	-	-	-				**-**	-	**-**
SQ522	Comm. Serv. Officer	2003	Ford Expedition	-	-	-	-				**-**	-	**-**
SQ523	Police Pool Car	2005	Ford - Crown Vic.	-	-	-		40,000	-		40,000	-	40,000
	20 Total Police Vehicles			**133,047**	**77,405**	**156,000**	**180,000**	**40,000**	**80,000**	**164,000**	**620,000**	**600,000**	**1,220,000**

Proposed Financing Summary for Police Vehicles:	2017	2018	2019	2020	2021	2022	2023	Total	2024-2028	Total
General Fund (GF)	133,047	77,405	156,000	180,000	40,000	80,000	164,000	**620,000**	600,000	**1,220,000**
GF Debt Proceeds	-	-	-	-	-	-	-	**-**	-	**-**
GF Grant Proceeds	-	-	-	-	-	-	-	**-**	-	**-**
Financing Totals	**133,047**	**77,405**	**156,000**	**180,000**	**40,000**	**80,000**	**164,000**	**620,000**	**600,000**	**1,220,000**

Marked Squad Cars	2019	$156,000	(4)	CERF
	2020	$160,000	(4)	
	2022	$ 80,000	(2)	
	2023	$ 164,000	(4)	

- Critical
X Recommended
- Contingent on Funding

Police Interceptor Model

The Police Department uses 10 marked squad vehicles for daily patrol and emergency response activities. The vehicles are equipped with a laptop computer, moving radar equipment and a forward facing video camera. The estimated cost of the vehicle includes $8,000 for an LED emergency light bar, exterior Police markings and miscellaneous parts needed to install major components. When these vehicles are replaced, the laptop, radar and video equipment will be removed and installed in the new vehicle.

Description	Vehicle #	Cost ($)	In-Service Year	Replacement Year	# of Breakdowns	Repair Cost (2 Years)	Miles	Projected Miles at Replacement
Patrol	SQ-505	$ 39,000	2015	2019	26	$4,842	67,619	100,000
Patrol	SQ-508	$ 39,000	2015	2019	35	$4,286	63,887	100,000
Patrol	SQ-510	$ 39,000	2015	2019	30	$3,340	65,795	100,000
Patrol	SQ-512	$ 39,000	2015	2019	34	$4,553	55,989	100,000
Shift Supv.	SQ-504	$ 40,000	2016	2020	n/a	n/a	15,138	100,000
Patrol	SQ-506	$ 40,000	2016	2020	n/a	n/a	13,840	100,000
Patrol	SQ-507	$ 40,000	2016	2020	n/a	n/a	16,131	100,000
Patrol	SQ-511	$ 40,000	2016	2020	n/a	n/a	22,175	100,000
Patrol	SQ-501	$ 40,000	2018	2022	n/a	n/a	n/a	100,000
Shift Supv.	SQ-503	$ 40,000	2018	2022	n/a	n/a	n/a	100,000

*Breakdowns are shown only for those vehicles that are to be replaced in the next fiscal year.

Project Description & Justification

In 2019, the estimated cost to replace four marked squad cars is $156,000.

Project Update

The CIP pages for individual squad cars were consolidated into the table as shown on the first page. After the vehicle is replaced, the current unit will be transferred to another department for administrative use, traded in on a new vehicle acquisition, or auctioned through the Northwest Municipal Conference or another on-line auction service.

Project Alternative

Deferral beyond four years is not recommended for patrol vehicles. The reliability of a vehicle to handle emergency responses decreases with age and use, also maintenance and repair costs increase accordingly.

Operating Budget Impact

Is this purchase *routine*__X__ or ____*non-routine?*

ROUTINE	
Account Number/Description	11414020-480300 / Marked Squad Cars
Maintenance Costs	Maintenance costs are funded through the Vehicle Maintenance account: 11273030.
Personnel Costs	None
Training Costs	None

Ten Year Capital Improvement Program
Fire Vehicle Summary

Fire Vehicles (all financing from General Fund):

Veh. ID	Current Vehicle Description	Actual 2017	Estimated 2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Ten Year Total
Fire Fighting Equipment:											
FD-200	Light Duty Squad Truck	-	-	-	-	-	-	-	-	200,000	200,000
FD-201	1999 Marion Squad Rescue Truck	-	-	-	-	425,000	-	-	425,000	-	425,000
FD-202	1992 Pierce Quint (Used)	-	-	-	-	-	-	-	-	-	-
FD-204	2009 Emergency One Quint	-	-	-	-	-	-		-	***1,350,000***	1,350,000
FD-205	1996 Emergency One Pumper	-	625,235	-	-	-	-	-	-	-	-
FD-206	1989 Emergency One Pumper	-	-	-	-	-	-	-	-	***615,000***	615,000
FD-217	2013 Emergency One Pumper	-	-	-	-	-	-	-	-	***615,000***	615,000
											-
Ambulances:											-
FD-209	2009 Ford F350 Type I Ambulance	-	-	-	270,000	-	-	-	270,000	-	270,000
FD-211	2015 Ambulance	-	-	-	-	-	-	-	-	260,000	260,000
FD-212	2016 Ambulance	228,985	-	-	-	-	-	-	-	-	-
									-	-	-
Passenger Vehicles:									-	-	-
FD-207	2000 Ford F-250 4WD Utility Vehicle	-	-	-	-	80,000	-	-	80,000	-	80,000
FD-203	2016 Command Vehicle	62,254	-	-	-	-	-	-	-	-	-
FD-208	2015 Ford Explorer - Chief's Vehicle	-	-	-	-	-	-	-	-	-	-
FD-213	2006 Incident Command Van	-	-	-	-	-	-	-	-	70,000	70,000
FD-210	2015 Ford Explorer - Deputy Chief's Vehicle	-	-	-	-	-	-	-	-	-	-
FD-216	2005 Ford Utility Vehicle	-	-	-	-	-	-	-	-	-	-
											-
Boats:											-
FD-214	1990 Boston Whaler Dive Rescue Boat	-	-		45,000	-	-	-	45,000	-	45,000
	14 Total Fire Vehicles	**291,239**	**625,235**	**-**	**315,000**	**505,000**	**-**	**-**	**820,000**	**3,110,000**	**3,930,000**

Proposed Financing Summary for Fire Vehicles:	2017	2018	2019	2020	2021	2022	2023	Five Year Total	2024-2028	Total
General Fund Operating	291,239	625,235	-	315,000	505,000	-	-	**820,000**	530,000	**1,350,000**
General Fund Debt Proceeds	-	-	-	-	-	-	-	-	***2,580,000***	***2,580,000***
General Fund Grant Proceeds	-		-	-	-	-	-	-		-
	291,239	**625,235**	**-**	**315,000**	**505,000**	**-**	**-**	**820,000**	**3,110,000**	**3,930,000**

BUDGET GLOSSARY OF TERMS

Budget Glossary

Accrual:	A basis of accounting in which revenues are recognized in the accounting period they are earned and become measurable. Expenditures are recognized in the period that they are incurred, if measurable.
Advanced Life Support (ALS):	A level of emergency care provided by the Wilmette Fire Department. Fire fighter/paramedics are trained to use intravenous therapy, drug therapy, intubation and defibrillation.
Area Wide Law Enforcement Radio Terminal System (ALERTS):	Allows officers access to driver's license, registration, warrant and other computerized law enforcement data. The ALERTS system also provides for inter-car communications via in-car data terminals.
Appropriation:	A legislative authorization for expenditures for specific purposes within a specific time frame.
Assessed Value:	The value placed on real and other property as a basis for levying taxes.
Balanced Budget:	A balanced budget occurs when total revenues equal total expenditures for a fiscal year.
Budget:	A description of the spending and general financial plans that focus on the accomplishment of specific goals and objectives established by the Village Board over a specified time period.
Budget Reserve:	A portion of a fund that is restricted for a specific purpose and not available for appropriation.
Business Development Advisory Group (BDAG):	An advisory body to the Village Board responsible for researching, discussing and recommending business development initiatives. The group is comprised of local business leaders and two Village Trustees.
Capital Improvements / Capital Outlay:	Projects or products that are long-term assets. These expenditures generally have estimated useful lives of two years or longer and typically are in excess of $10,000.

Budget Glossary

Capital Improvement Program:	A ten-year projection of the Village's capital improvement needs. The program also includes the source of funding for each particular project. The first year of the program represents the current fiscal year capital budget.
Cash-basis:	A type of accounting in which revenue and expenditure transactions are recognized only when cash is increased or decreased.
Communications Device:	The use of the budget as a means to communicate the process for preparing, reviewing, and adopting the budget for the coming fiscal year including summary information, an overview of significant budgetary issues, trends, and resource choices.
Computer Aided Design (CAD):	A software program that assists in the design of infrastructure improvements.
Congestion Mitigation Air Quality:	The CMAQ program is one source of funds for Transportation Control And Measures (TCM) employed for the purposes of reducing congestion and improving air quality.
Contingency Program:	The budget program in the General Fund used for unforeseen expenditures which may become necessary during the year and for which appropriations have not been provided.
Debt Service:	The payment of principal and interest on borrowed funds. The Village has debt service for general obligation bonds, Water Fund debt obligations (water revenue bonds and general obligation bonds paid from water revenues), Environmental Protection Agency loans, and obligations under installment contracts.
Department:	A major administrative division of the Village with overall management responsibility for an operation or a group of related operations within a functional area. A department may have more than one program and may be accounted for in more than one fund.
Encumbrances:	Commitments related to unperformed contracts for goods or services. These are not legal liabilities of the Village but represent a reservation of funds.
Emerald Ash Borer:	The Emerald Ash Borer (EAB) is a destructive, small, metallic-green beetle native to Asia that only attacks ash trees.

Budget Glossary

Enterprise Fund:	A fund used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful for sound financial administration. The Parking Meter Fund, Sewer Fund and Water Fund are examples of Village enterprise funds.
Environmental Protection Agency (EPA):	Federal regulatory agency that provides for the protection of the environment.
Financial Plan:	The use of the budget as a means to summarize the Village's finances including revenues and other financing sources, and of expenditures and other financing uses for the prior year actual, the estimated current year actual, and the proposed budget year.
Fiscal Year (FY):	A time period for which the Village's finances are recorded and maintained. The Village's fiscal year is a calendar year.
Fixed Assets:	Assets of a long-term character which are intended to be held or used, such as land, buildings, machinery, furniture and other equipment.
Fund:	An accounting entity comprised of a group of self-balancing accounts.
Fund Balance:	The difference between revenues and expenditures. A negative fund balance is called a deficit. A fund balance in an enterprise fund is referred to as retained earnings.
Generally Accepted Accounting Principles (GAAP):	The standards used for financial report preparation, as determined by the Governmental Accounting Standards Board (GASB), so that the Village's financial statements may be fairly compared to prior reports and to the reports of other governmental entities.
General Fund:	The major fund in most governmental units, the general fund accounts for all activities not accounted for in other funds. Most tax funded functions are accounted for in the general fund.
Geographic Information System (GIS):	A software program that is a collection of people, data, procedures and systems that enable data to be stored and maintained geographically.
Government Finance Officers Associations (GFOA):	An associations that aims to enhance and promote the professional management of governments for the public benefit by identifying and developing financial policies and practices.
Global Positioning System (GPS):	Equipment that has the ability to survey the location of an object.

Budget Glossary

Governmental Accounting Standards Board (GASB): An independent board that establishes standards of financial accounting and reporting for state and local governmental entities. Its standards guide the preparation of external financial reports of those entities.

Governmental Fund: The focus of governmental funds' measurement is upon the determination of financial positions and changes in financial position rather than upon net income

Home Rule: A home rule unit of local government, pursuant to the Illinois State Constitution, may exercise any power and perform any function pertaining to its government and affairs including, but not limited to the power to regulate for the protection of the public health, safety, morals and welfare; to license; to tax and to incur debt (unless the Illinois General Assembly specifically denies or limits a home rule power by a law).

Illinois Environmental Protection Agency (IEPA): State regulatory agency that provides for the protection of the environment.

Illinois Municipal Retirement Fund (IMRF): State mandated pension fund for all full-time and eligible part-time Village employees, except sworn fire and police employees.

Insurance Services Office (ISO): A non-profit organization that assesses a Fire Department's ability to provide fire services to a community.

Information System: A term used to broadly define computer operations and the processing of automated information in the Village organization.

Infrastructure Maintenance Fee (IMF): A 1% telecommunications tax collected by all telecommunications companies, beginning in 1998. Prior to this time, telecommunications carriers paid a franchise fee to the Village for the privilege of using the public rights of way.

Intergovernmental Risk Management Agency (IRMA): A public entity risk pool comprised of seventy-three public entities in northeastern Illinois that have joined together to manage and fund their property/casualty/workers' compensation claims through a comprehensive risk management program. The Village has been a member since 1995.

Budget Glossary

Joint Utility Locating Information for Excavators (JULIE): The Village uses this service to make arrangements for the prompt locating of all Village utilities in areas scheduled for construction work.

Levy: To impose taxes for the support of government activities.

Long-term Debt: Financial obligation with maturity of more than one year after the date of issuance.

Metropolitan Water Reclamation District of Greater Chicago (MWRDGC): The agency that stores and treats sanitary sewage waste for the City of Chicago and 124 suburban communities, including Wilmette.

Modified Accrual: A basis of accounting in which revenues are recognized in the period they become available and measurable. Expenditures are recorded when the related fund liability has been incurred or the invoice is received.

Moody's Investment Rating Service: An independent agency that analyzes the financial credit ratings of organizations. The ratings are based on debt issuance that carry a three letter coding. The Village possesses the highest rating level, which is Aaa.

Motor Fuel Tax (MFT): Revenue allocated by the state to municipalities for funding street improvements.

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

National Pollutant Discharge Elimination System (NPDES): Permit program that controls water pollution by regulating point sources that discharge pollutants into waters of the United States.

Non-Operating Expenditures: Capital outlay items and other non-recurring or irregularly recurring items.

Budget Glossary

Non-Operating Revenues: Revenues that do not recur annually or are so unstable that they cannot be relied upon to finance operating expenditures. Examples include bond proceeds and grants.

North Regional Telecommunications Network (NORCOM): A regional communications system comprised of eleven area Police Departments that utilize eight radio channels. Wilmette shares its local dispatch channel with Glencoe, Kenilworth, Northfield and Winnetka.

North Suburban Employee Benefit Cooperative (NSEBC): An intergovernmental health insurance cooperative comprised of nine local governments and agencies established to provide and administer employee health and dental insurance to eligible employees of the member agencies.

Northeastern Illinois Public Safety Training Academy (NIPSTA): Several area agencies, including Wilmette, are members of NIPSTA. The goal of NIPSTA is to provide specialized instruction and training to fire, police and public works personnel. The NIPSTA facility is located in the Village of Glenview.

Northern Illinois Police Alarm System (NIPAS): A cooperative agreement among 90 area law enforcement agencies to address emergency law enforcement needs which exceed the capabilities of any single member agency.

Northwest Municipal Conference (NWMC): A council of government comprised of over 40 municipalities and townships in the north and northwest suburbs. The NWMC provides legislative lobbying and information services, joint purchasing programs and other programs of joint interest to its members.

Operations Guide: The use of the budget as a means to describe the operations, activities, services and functions carried out by the Village's organizational units.

Operating Expenditures: Expenditures that generally recur annually and are expected to continue in the future unless service levels are impacted.

Budget Glossary

Operating Revenues:	Revenues that recur annually with reasonable stability. By Village policy, operating revenues should exceed operating expenditures on an annual basis.
Personnel Expense:	The classification of all salaries, wages, and fringe benefits expenditures.
Police Information Management System (PIMS):	A computerized record system developed and maintained by the State of Illinois Criminal Justice Information Authority.
Policy Document:	The use of the budget as a means to translate policy into specific programs and activities. The budget reflects the Village's commitment to certain entity-wide non-financial goals, even though the ultimate achievement of those goals may be beyond the period covered by the budget.
Program:	A division of the budget dedicated to a particular purpose in order to identify the costs related to that purpose.
Proprietary Fund:	See Enterprise Fund.
Retained Earnings:	See Fund Balance.
Self-Contained Breathing Apparatus (SCBA):	Personal protective equipment worn to protect individuals from exposure to environments hazardous to the respiratory system.
Special Revenue Fund:	A fund used to accounts for revenues legally earmarked for a particular purpose.
Strategic Planning:	The process of determining the Village's goals and then identifying the best approach for achieving those goals.
Street and Alley Maintenance Program (SAMP):	A program for the general maintenance of street and alleys in the Village.
Solid Waste Agency of Northern Cook County (SWANCC):	A consortium of twenty-three municipalities, including the Village of Wilmette, empowered to finance, plan, construct and operate a solid waste disposal system for its members.

Budget Glossary

Supervisory Control And Data Acquisition (SCADA):	Computer system that assists in the operation of the water purification and distribution process.
Telecommunications Tax:	A tax on the gross sale of telecommunications services by telecommunications providers.
Transfers:	Movements of resources between two Funds. For Wilmette, transfers regularly occur from the Water, Sewer and General Funds into the Illinois Municipal Retirement Fund and Workers' Compensation Fund. A portion of the profits generated by the Water Fund is also transferred to the General Fund annually.
Water Plant Risk Management Plan (RMP):	A risk management plan that provides for the chlorination process, chlorine safety procedures and a plan for chlorine leak mitigation.