



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

MAY 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

A Look Back at May 2023...

Lake Zurich Construction Season Kicks into Full Swing

For the next several months, the Main Street District and Old Mill Grove subdivisions will be active construction zones. construction activities are limited to the hours of 7 am to 7 pm Monday – Friday and 8 am to 5 pm on Saturday.

Main Street District Infrastructure Improvements Now Underway

Lake Zurich has started its large \$5 million infrastructure improvement project in the Main Street District, replacing water mains, sanitary sewer mains, storm water mains, pavement resurfacing, and relocating electric overhead utilities. Areas impacted include Main Street, South Old Rand Road, Mionske Drive, and Lake Street. [The construction notice that was mailed to all impacted residents is here.](#)

Old Mill Grove Resurfacing Starts Next Week

The 2023 resurfacing program will focus on Old Mill Grove Road, Brush Hill Lane, Browning Lane, Millbrook Drive, Kingwood Lane, Heartwood Lane, Pebble Creek Drive, and Ridgewood Court. [The construction notice that was mailed to all impacted residents is here.](#)

Curb and Sidewalk Replacements Now Underway

The annual sidewalk and curb concrete replacement program will focus on Mohawk Trail, Interlaken Drive, O'Malley Drive, and Pheasant Ridge Road cul-de-sacs. [The construction notice that was mailed to all impacted residents is here.](#)

Lake Michigan Water Transition

In May 2023, the Village Board adopted a Resolution expressing the intent of Lake Zurich to work towards full membership into the Central Lake County Joint Action Water Agency. Looking ahead, preliminary design efforts are expected to commence in 2023 and continue into 2025, with competitive bidding on specific public works projects starting in 2025 and construction commencing in 2026. The Village Board also approved the next phase agreement with consultants at CDM Smith for a financial water rate analysis, operational audit, and Illinois EPA State Revolving Loan Fund for improvements related to the transition to Lake Michigan water.

Alpine Fest 2023

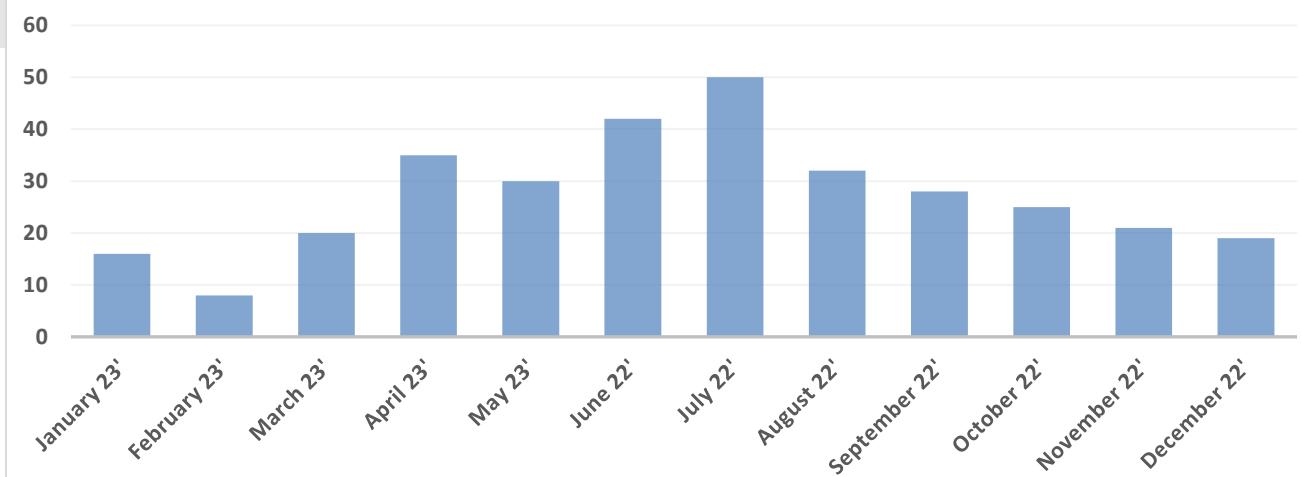
In May, the Lions Club submitted a special event application for Alpine Fest 2023. No parade is planned for this year due to the Main Street / Old Rand construction but the beer tent is returning along with the typical rides, food vendors and midway games.

Alpine Fest 2023 is scheduled for:

- Friday, July 21 6:30 pm – 11:30 pm
- Saturday, July 22 Noon – 11:30 pm
- Sunday, July 23 Noon – 6 pm

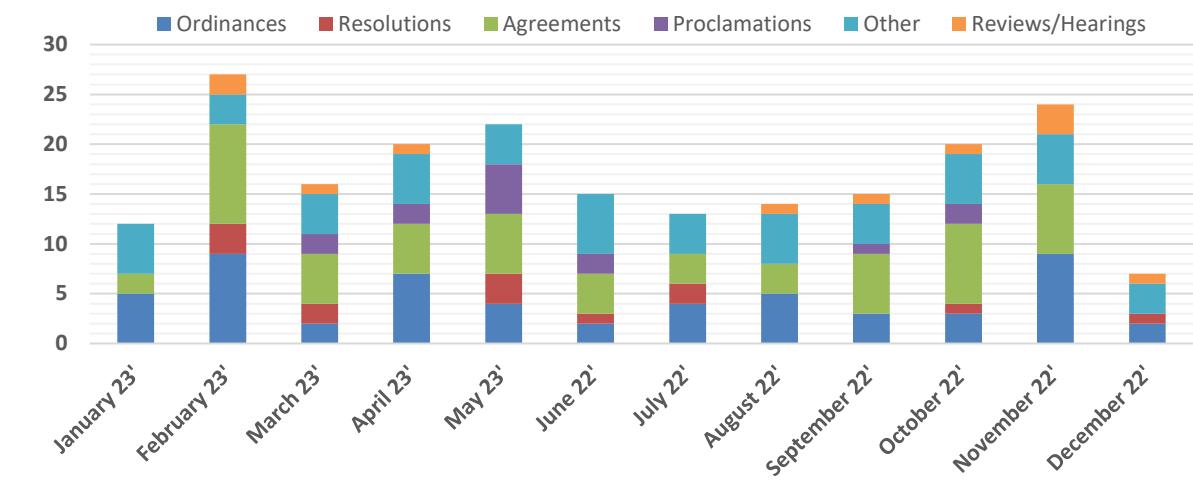
As we've done in past years, the Village will be closing Main Street to all vehicular traffic in order to maximize public safety. Village Staff is planning to close Main Street on Friday, July 21 between 4-5 pm and keep it closed until Sunday after cleanup is complete.

New Lake Zurich Households



This metric shows the number of new residential homes occupied. Each month, staff sends new Lake Zurich residents a Village welcome packet that provides valuable information to those who are not familiar with the Lake Zurich area or the services offered by their local government. This metric does not include tenets in rental units, but only new single residential owners.

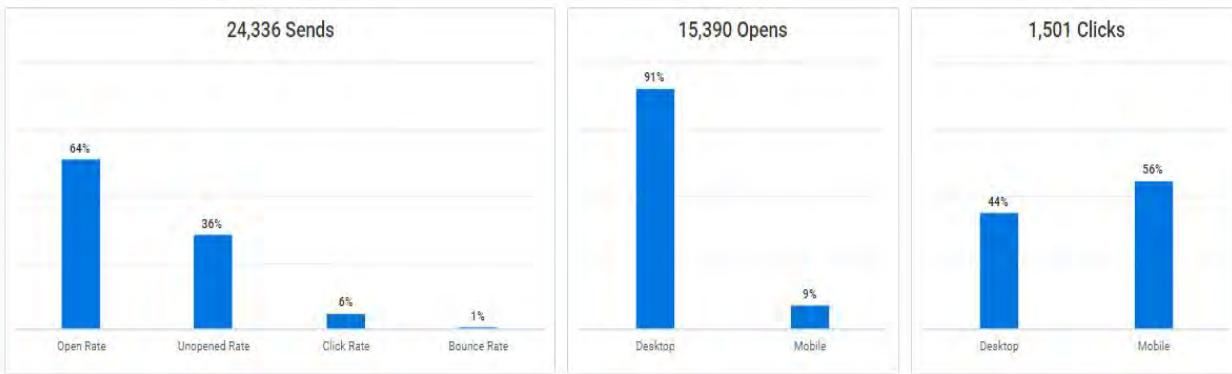
Village Board Agenda Items



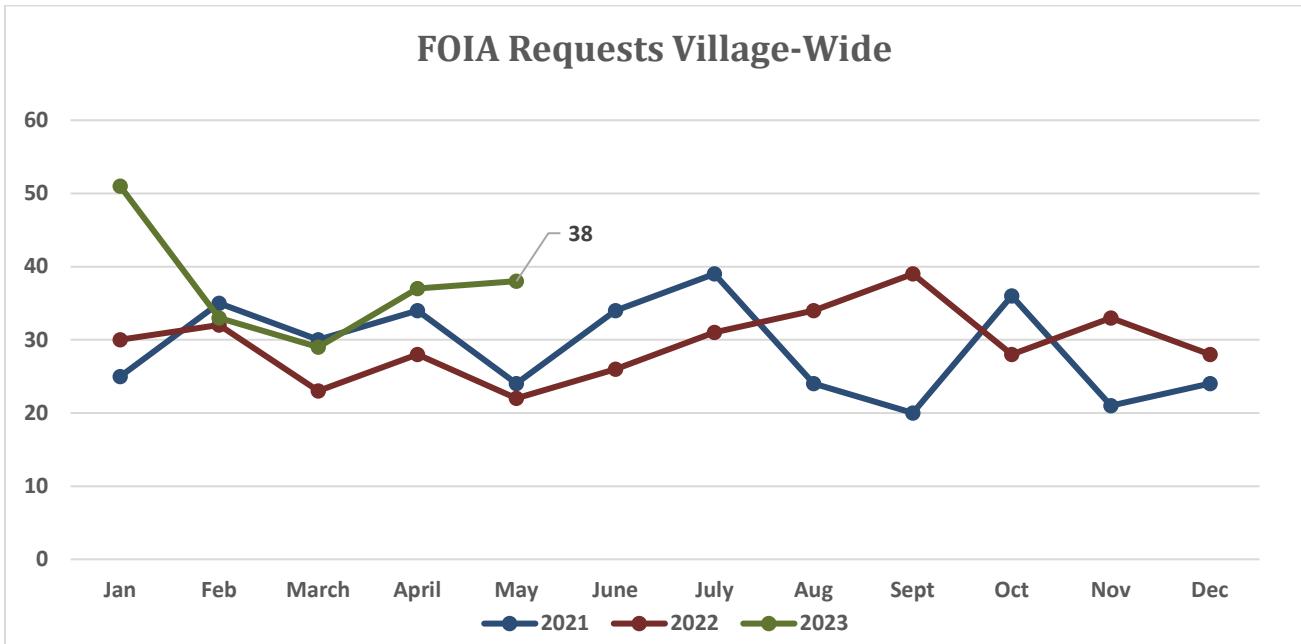
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency, legislative workload, agenda preparation, activity levels, etc.

Average length of regular May Village Board meetings: 56 mins

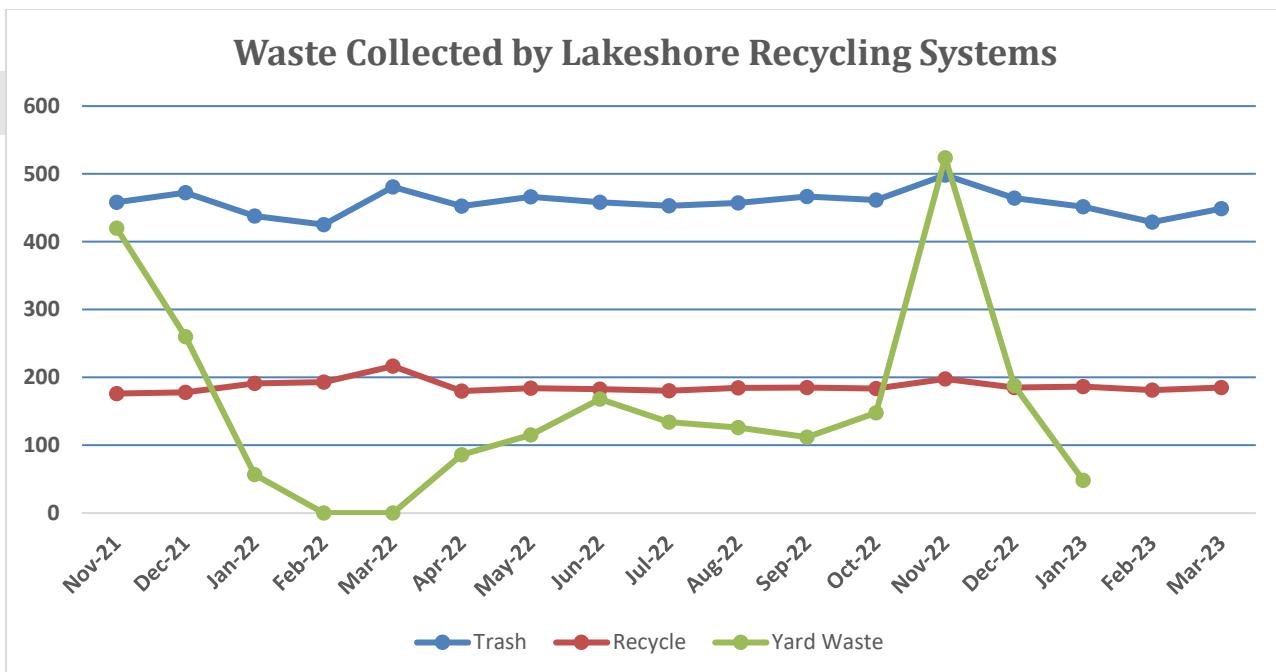
Benchmarks Engagement



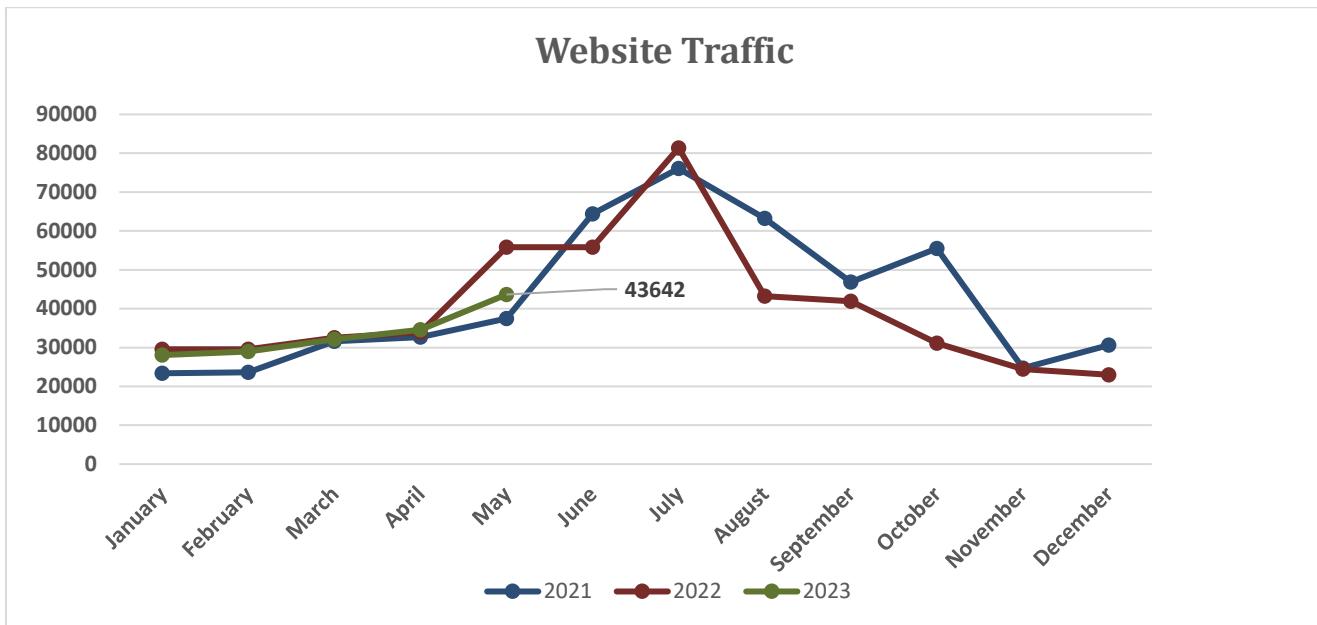
Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has over 6,000 subscribers.



Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among all departments.

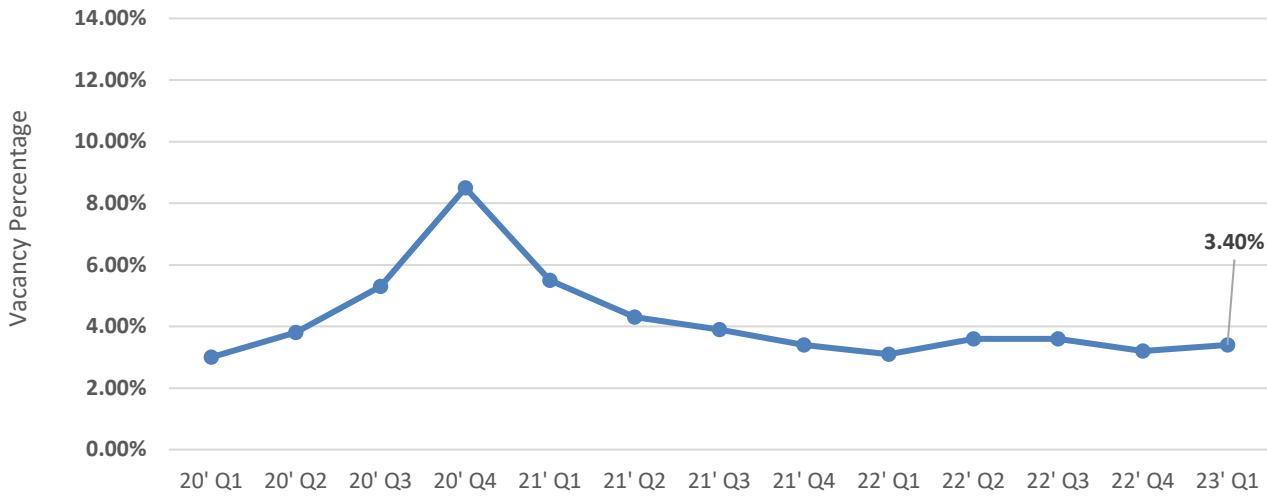


Prairieland Disposal began service to Lake Zurich in September 2020. Lakeshore Recycling Systems (LRS) took over service in October 2021. The above metric reports the volume of waste collected each month including trash, recycling, and yard waste. This metric is updated once per quarter. *Trash* and *Recycling* is reported in tons while *Yard Waste* is reported in cubic yards.



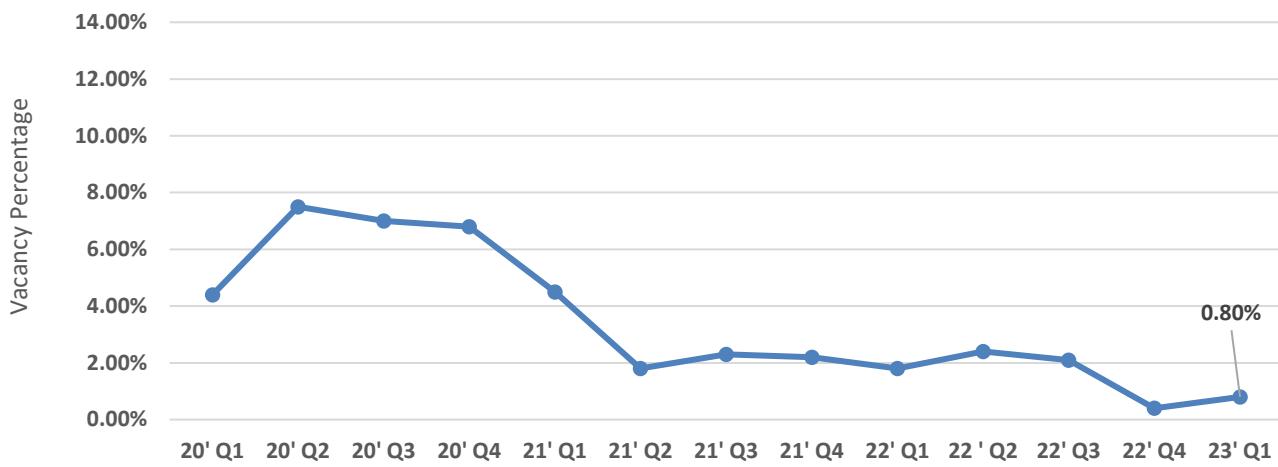
This data represents the number of visits to LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating decision-making. This metric tracks the number of visits to LakeZurich.org. **Most Visited Page for May: Beaches and Fees**

Retail Vacancy Q1 2023



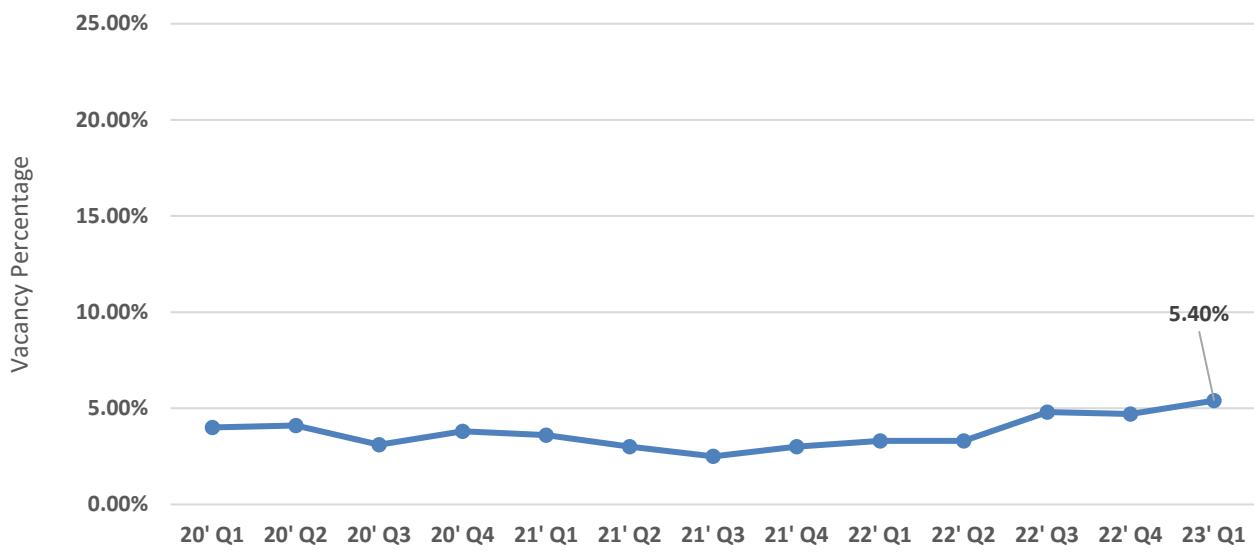
The Lake Zurich retail vacancy rate increased in the first quarter of 2023 from 3.2% to 3.4% vacant compared to the fourth quarter (*based on Lake County Partners data*). As of March 31, 2023, there was 89,193 square feet of retail space reported vacant in Lake Zurich, with average rates at \$17.19 per square foot (nnn).

Industrial Vacancy Q1 2023



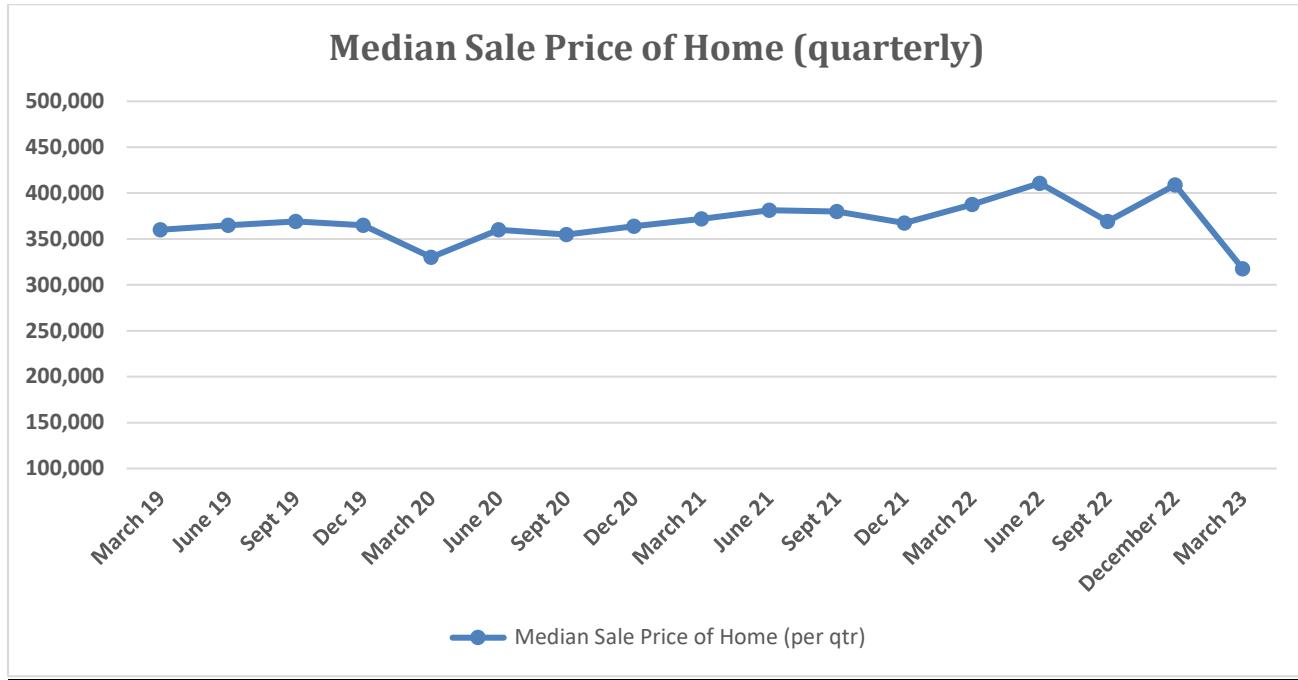
The Lake Zurich industrial vacancy rate increased to 0.8% in Quarter 1 of 2023 compared to Quarter 4 when 0.4% was reported vacant (*based on Lake County Partners data*). As of March 31, 2023, there was 45,991 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95 per square foot (nnn).

Office Vacancy Q1 2023



The Lake Zurich office vacancy rate increased to 5.4% in Quarter 1 of this year compared to Quarter 4 at 4.7% vacant (*based on Lake County Partners data*). As of March 31, 2023, there was 21,416 square feet of office space reported vacant in Lake Zurich, with average rates at \$26.59 per square foot (full service).

Real Estate Housing Trends – Residential Inventory



The chart *above* reports the recent trend for median sale price of Lake Zurich houses. The prices are reported by quarter.

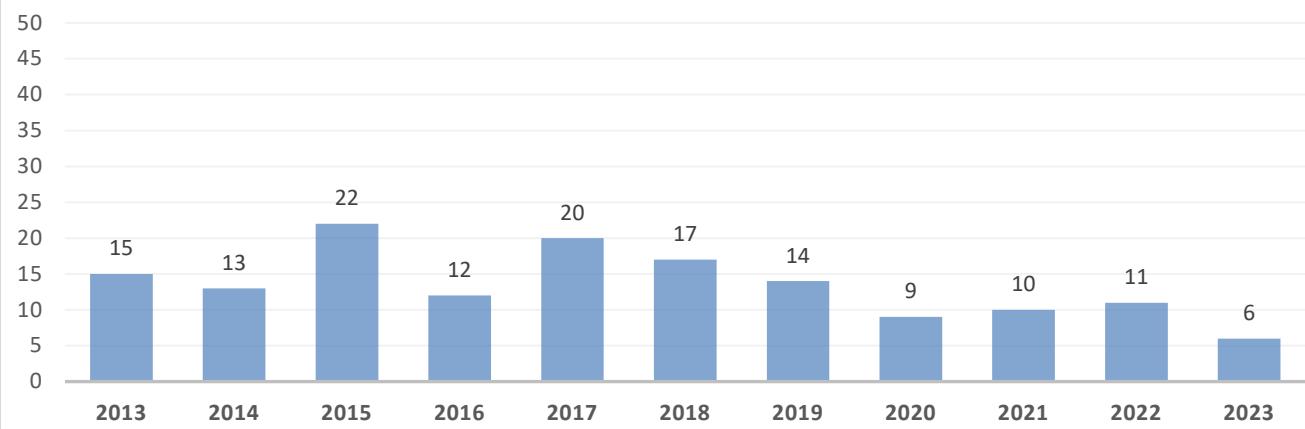
The monthly snapshot *below* reports more details about the residential real estate market for the most recent month.

May Snapshot of Real Estate Trends

Homes Reported for Sale:	42
Median Sale Price:	\$395,000
Median Days on Market:	43
Number of Homes Sold:	27

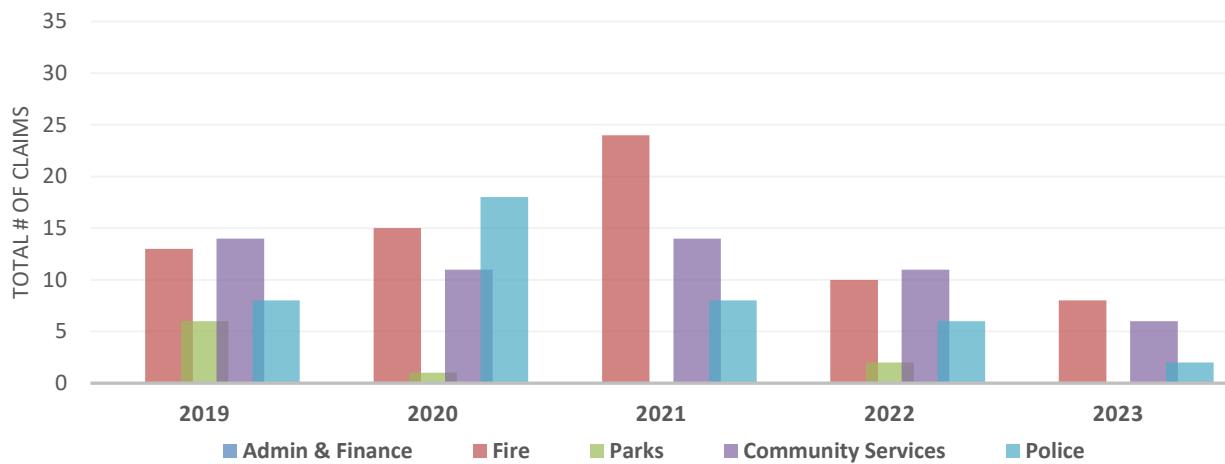
*Source: Redfin Corporation

General Liability Claims -Total Incidents (Year-to-Date)



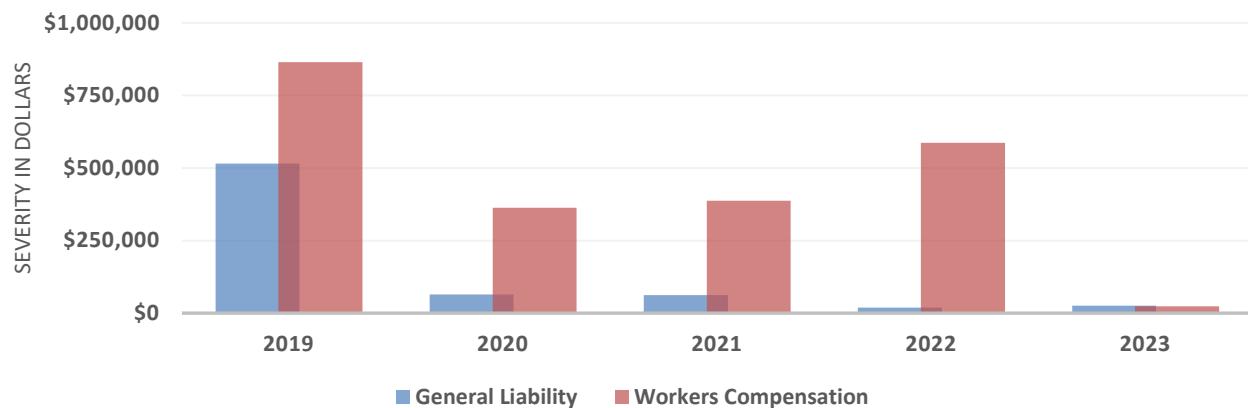
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports total General Liability claims (both open and closed claims) in all departments since January 1st.

Claim Frequency By Department (Year-to-Date)



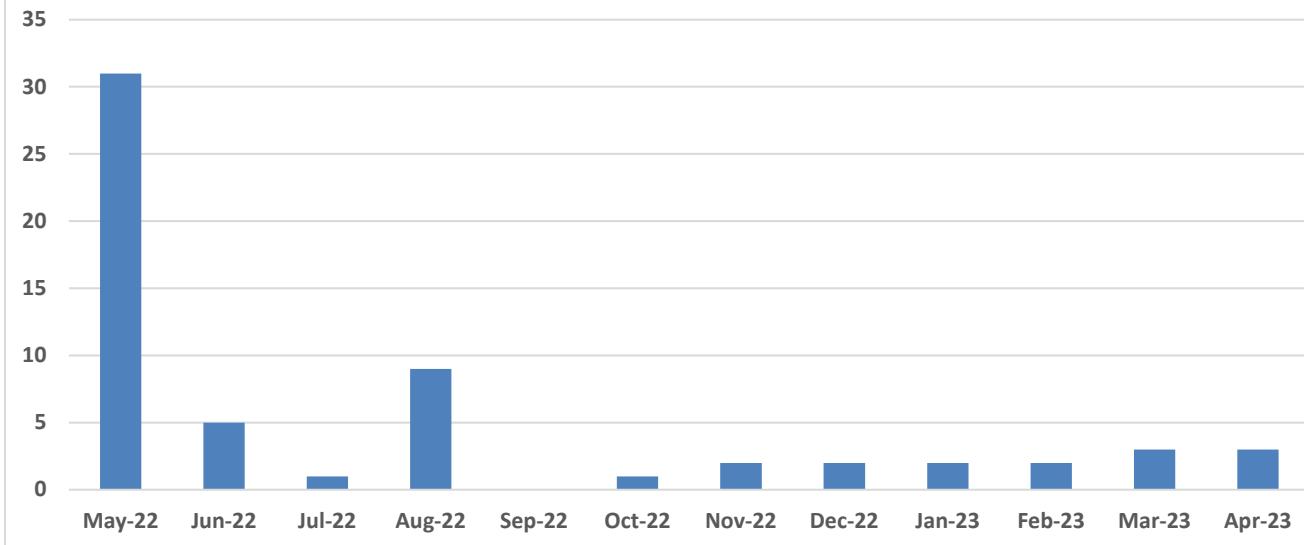
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General Liability, Property Damage, and Workers Compensation. It is important to realize that Community Services is responsible for routine maintenance, so its general liability claims will naturally be high due to claims involving parkway trees, mailboxes, sidewalks, fire hydrants, the municipal fleet, etc.

Claim Severity for General Liability and Workers Compensation (Year-to-Date)



This metric provides a snapshot of the Village's overall liability position, separated by General Liability Claims (such as property damage) and Workers Compensation Claims (such as medical bills and lost work-time). Fewer claims filed against the Village mean less money spent and improved financial stability. This data includes the total costs, including net property loss and any other associated expenses, such as attorney fees.

Employee New Hires (Past 12 Months)



This metric shows the number of new hires over the past 12 months. Includes full-time, part-time, and seasonal employees. A large number of seasonal staff are hired each spring to accommodate parks and recreation programs and lifeguards for the beaches.



COMMUNITY DEVELOPMENT DEPARTMENT

MONTHLY INFORMATION REPORT

May 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During the month of May 2023, the Community Development Department was engaged in the following activities:

BUILDING & ZONING DIVISION:

Commercial Permits Issued:

- 350 N Rand: Lago Restaurant
- 733 IL Rt 22: PT Solutions Physical Therapy

Residential Permit:

- 1231-1235 Honey Lake: Wildwood (first duplex building of Wildwood)

Commercial Occupancies Issued:

- 787 IL Rt 22: Petco buildout

FOIA Requests: Total number of FOIA requests: 10

PLANNING AND DEVELOPMENT DIVISION:

Planning and Zoning Commission (PZC) Activity:

At the PZC meeting held on May 17, 2023, the following members of the PZC were sworn in by Mayor Poynton:

- Current Commissioner Antonio Castillo sworn in as Vice-Chair of the PZC. Further, considering the excused absence of Chairman Orlando Stratman at this meeting, Vice-Chair Castillo conducted the meeting as Chair Pro-Tem.
- Mr. Jake Marx sworn in as a new Full-voting Commissioner.
- Mr. Scott Morrison sworn in as a new Alternate Commissioner

The following applications were also considered:

1. *833 Foxmoor Lane – Jay and Divya Gandhi – Fence Variation.* The application was presented by the property owner Mr. Jay Gandhi. After demonstrating the need for the variation, he also indicated that had obtained the support of the three property owners whose properties were immediately adjacent to his property. There were no objectors present. Following the close of the hearing and discussion, the PZC voted 6-0 to recommend approval of the variation.
2. *154 Oak Street – SV Estates, LLC - PUD and Plat of Subdivision* – The application had been continued from the April 19, 2023 PZC meeting due to the absence of the applicant. At Wednesday night's meeting the Applicant, Patryk Wielgo of SV Estates, LLC attended and presented his application to the PZC. There were no objectors present. Discussion and questions focused on the zoning relief for the reduced lot area and lot width. Following the close of the hearing and discussion, the PZC voted 6-0 to recommend approval of the development.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration by the PZC at their next meeting on June 21, 2023.

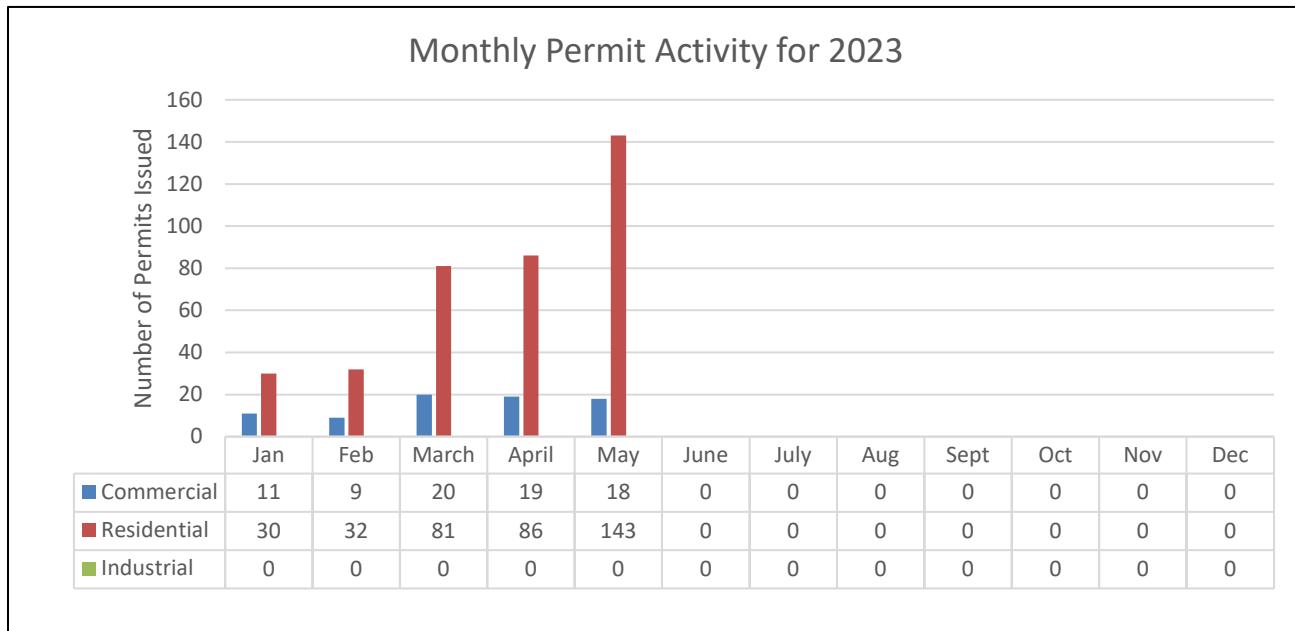
1. *120 Telser Road - "Extra Space" Storage – Special Use Permit.* Application for a Special Use Permit to establish the self-storage facility with outdoor vehicle storage. The operator of the facility will be "Extra Space" Storage, the nearest other facility of which is located in Skokie at 5828 Howard Street.
2. *442 S Rand Road – Chipotle Restaurant – PUD Amendment an amendment.* Application for an amendment to Ordinance 2022-04-461 to construct a single tenant commercial building at the Subject Property to be operated as a Chipotle quick-service restaurant.
3. *22843 Lakewood Lane – Midlothian Manor – Housing Opportunity Development Corporation (HODC).* Application for Annexation and Zoning to redevelop the property with a new two-story building with 24 affordable rental apartments. The property will be zoned within the R-6 multiple-family residential district.

New and Ongoing Development:

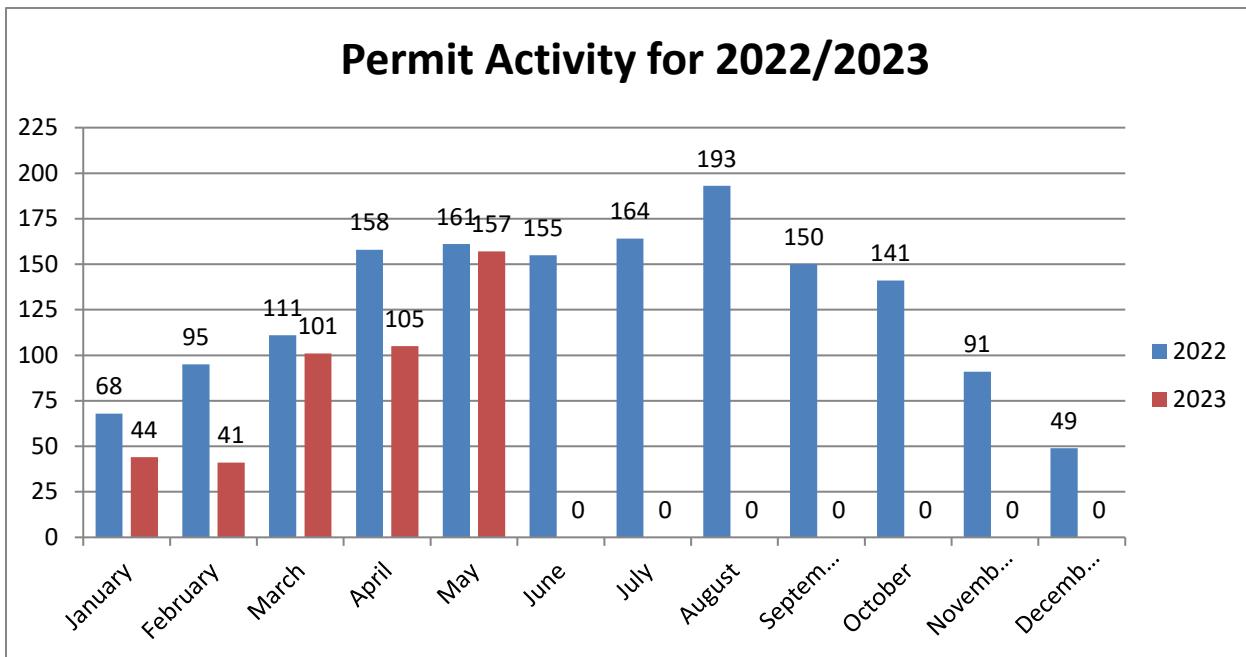
1. *Sanctuary of Lake Zurich.* The developer, Mr. Kapudija requested final occupancy of the first residential townhouse unit. The unit is located on the east side of the development, closer to Bayshore Village. Inspections began and were scheduled to be completed within the following week.
2. *D95 projects.* School District 95 had worked with village staff to obtain their site work permits for their projects at 400 S Rand Road (New Transition Center), the High School (parking lot), Sarah Adams Elementary (stormwater utility upgrades) and Isaac Fox Elementary (ADA upgrades to the parking lot). The work had been coordinated with the closing of schools for the summer.
3. *Wildwood Estates of Lake Zurich* The developer completed the correction and restoration of the wetland due to the heavy rain events during the previous month and was issued a permit for the construction of the first duplex home. The development was also considered by the Village Board for an adjustment to the Final Plan to allow a modification to the rear yard setback.
4. *Ryan Homes and Canterbury Townes.* The final building, containing six units began construction and would be completed in a few months. The developer intended to request acceptance of Village utilities following that.
5. *MP Consulting at 305 W Main Street* MP Consulting, led by their CEO, Mr. Mitul Patel proposed to construct a new 2-story 16,000 to 30,000 building on the 3-acre vacant property at 305 West Main Street for a product design and light assembly operation. Mr. Patel presented their concept at a Courtesy Review on June 5. The building would house the product design component consisting of consumer electronics, medical sensors and equipment, and U.S. military support radios and drones; low volume/clean assembly; a non-profit technology center focusing on women's health with partnerships with UIUC and Northwestern University; and a technology incubator for next generation engineers and entrepreneurs. Approximately 70 professional engineers were proposed to be located at the site. Mr. Patel also requested TIF assistance from the Village which would be presented to the Village Board for consideration and approval through a separate Redevelopment Agreement.
6. *BLOC Cannabis at 676 S Rand Road.* After a delay of a few months, the Village saw movement regarding the Bloc adult-use recreational cannabis dispensary at the former TGIF restaurant location at 676 South

Rand Road. The retail operation is owned by Justice Cannabis Company, a multi-state cannabis operator that has been active in the US cannabis industry for over 7 years with locations in Pennsylvania, California, New Jersey, Illinois, Michigan, Massachusetts, Missouri, and Utah. After already replacing the roof and HVAC equipment at its pending Rand Road location, Justice Cannabis had been working on revised engineering and architectural drawings for the building. The company intended on submitting applications for building renovations to the Village for permit with hopes of having construction completed and the store open before the 2023 holiday shopping season got underway. The Board approved the Special Use Permit for Bloc Cannabis Dispensary in November 2021, after a public hearing process at the Planning and Zoning Commission.

7. *CM Industries - 865 Telser Road* Staff received an application for tax increment financing (TIF) assistance to facilitate the construction of one of the few remaining vacant industrial park parcels at 865 Telser Road. CM Industries is a manufacturer of robotic welding torches, nozzle cleaning stations, and other industrial welding products. Staff reviewed eligible TIF expenses and negotiated with the developer on precisely how much TIF support was needed to jump-start this development this year. The company has been located on Oakwood Road since 2003 but is considering an expansion with a new approximately 43,000 square-foot facility. The Industrial TIF District was created in January 2023 by the Village Board for the purpose of providing a long-term funding mechanism for infrastructure improvements and supporting industrial business expansion and modernization efforts.
8. *Avery Ridge Closeout*. M/I Homes has requested the Village to begin final closeout of the 34-unit single-family subdivision along Midlothian Road. The process of closeout includes review of record drawings (as-built drawings) of the completed work, final inspections and final acceptance/dedication of the public streets and public utilities within the subdivision. Village Engineer Manhard's inspectors are in the process of preparing a punch list of items that will need to be corrected prior to final acceptance.

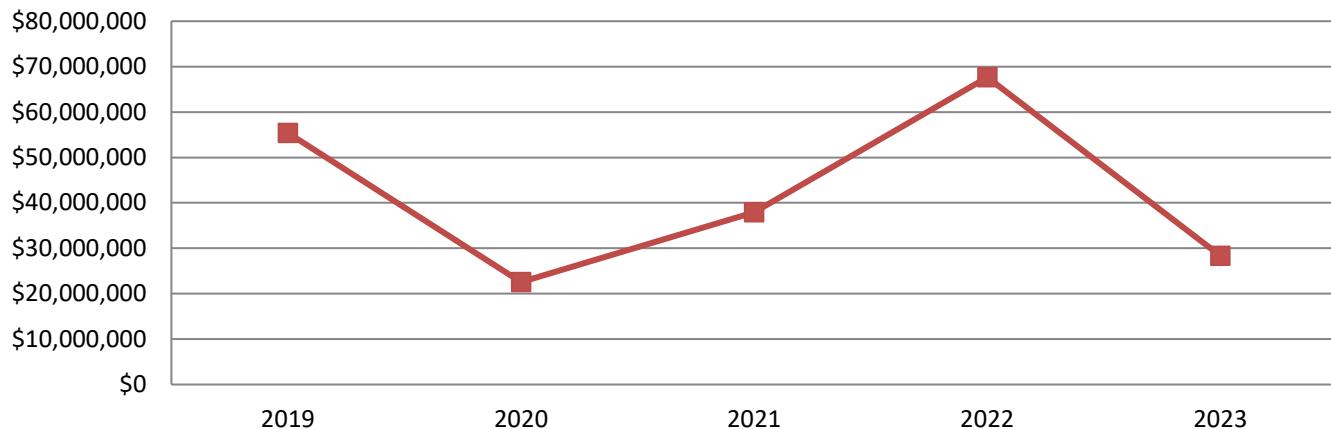


The chart above represents the total of permit activity on a monthly basis for 2023.



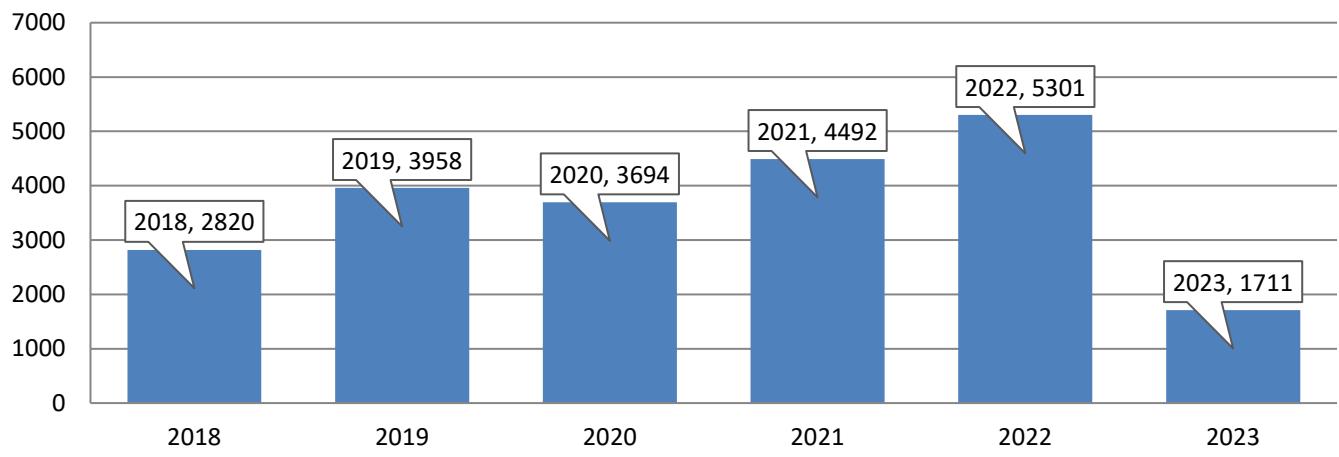
The chart above compares monthly permit activity for 2023 to the previous year 2022.

Construction Value of New Permits: January-December 2019-2023



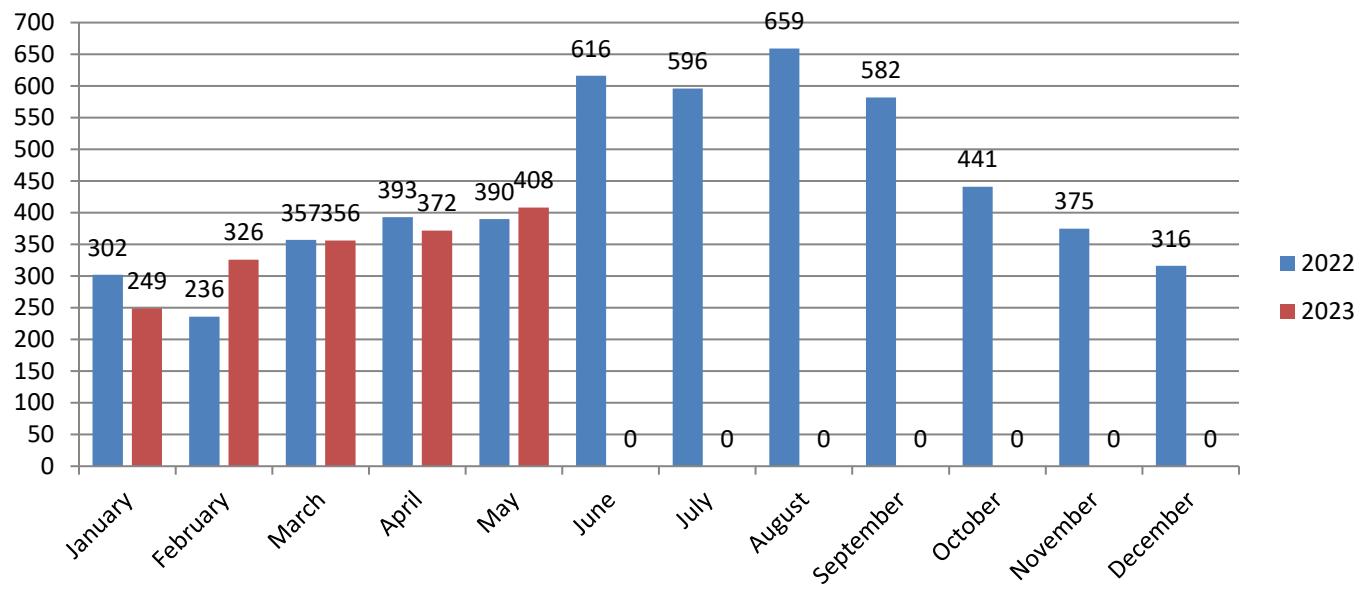
This chart tracks construction value of permit activity by year for 5 years.

Inspection Activity: January-December 2018-2023



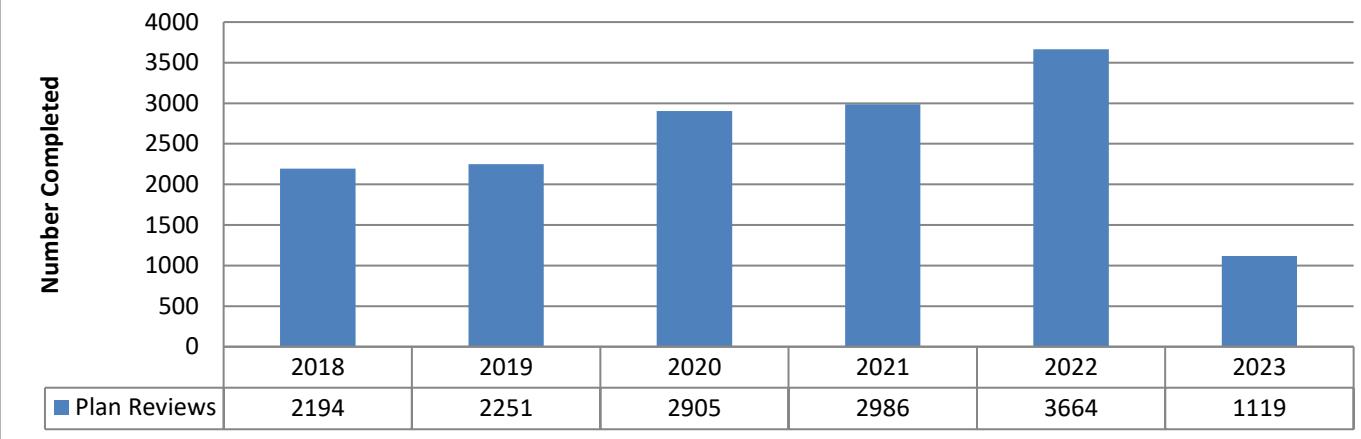
This graph illustrates the number of inspections performed by year.

Monthly Inspection Activity 2022/2023



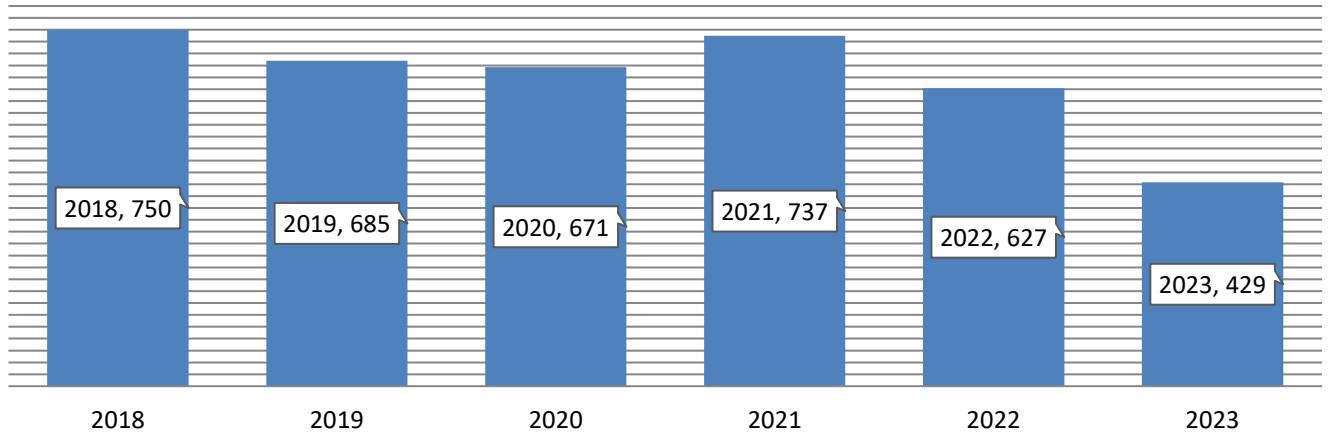
This chart indicates inspection activity on a monthly basis for 2023 compared to the previous year 2022.

Plan Reviews Completed: January-December 2018-2023



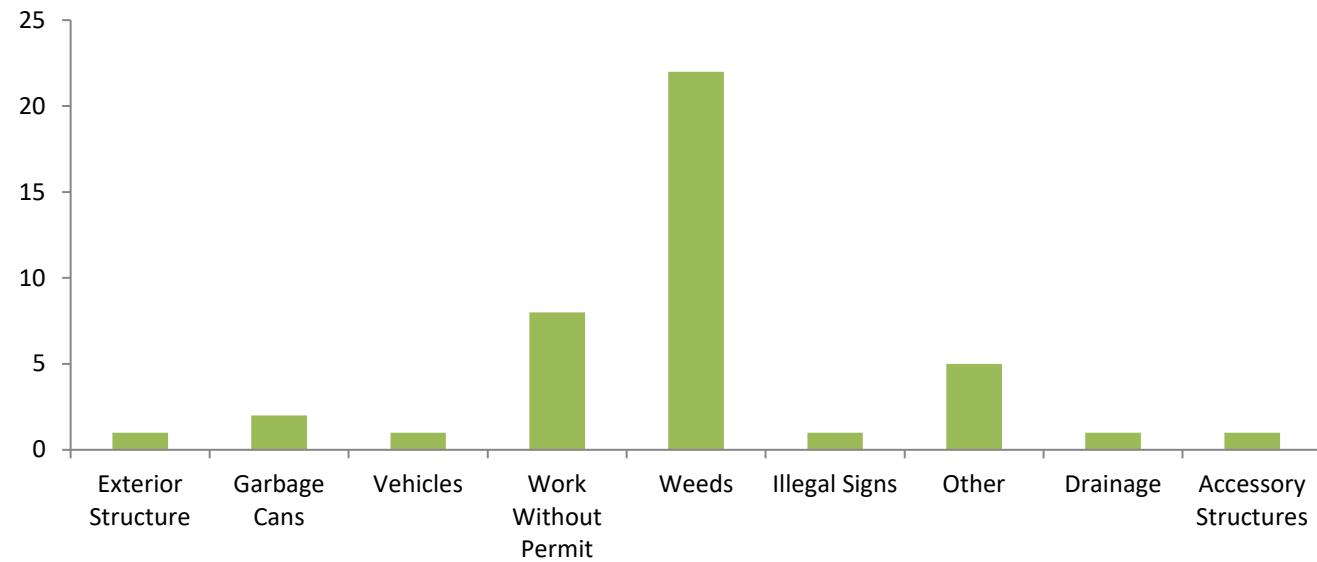
This graph illustrates the number of plan reviews performed by year.

Contractor Registrations January-December (applied for) 2018-2023



The graph represents the number of contractor registrations for the year as compared to prior years. Contractors are required to register on an annual basis to remain current with the village.

Common Code Violations - Details



This graph illustrates the number of code violations reported for the month. The data varies from month to month and is season dependent.



FINANCE DEPARTMENT

MONTHLY INFORMATION REPORT

APRIL 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During April, auditors from Baker Tilly completed their two weeks of field work for the annual financial audit. The finance department will continue to provide information and review annual report drafts until issuance in early July.

GENERAL FUND OPERATING RESULTS SUMMARY

For the month of April, revenues totaled \$2.06 million and expenditures \$2.01 million, resulting in an operating excess of \$52k. From a budget perspective, we had expected expenditures to exceed revenues by \$549k. Year-to-date figures below represent the fourth month of activity for the year.

General Fund Operating Results

	Current Month Budget	Current Month Actual	Year-to-Date Budget	Year-to-Date Actual
Revenues	\$ 1,936,401	\$ 2,059,423	\$ 8,211,953	\$ 9,425,692
Expenditures	2,485,400	2,007,118	8,861,984	9,100,655
Excess (Deficiency)	\$ (549,000)	\$ 52,305	\$ (650,031)	\$ 325,037

REVENUES

Following is a summary of revenues by type through April 30, 2023. These figures represent four months of financial activity. A more detailed analysis can be found on page 9.

	Current Month's Budget	Current Month's Actual	% Variance	Year-to-Date Budget	Year-to-Date Actual	% Variance	% of Annual Budget
Taxes	\$ 153,735	\$ 160,839	4.6%	\$ 704,732	\$ 800,774	13.63%	7.4%
Intergovernmental	1,497,577	1,515,363	1.2%	6,259,000	6,512,405	4.05%	34.8%
Licenses & Permits	77,101	85,724	11.2%	379,144	461,288	21.67%	53.8%
Fines and Forfeits	38,772	40,162	3.6%	150,086	144,851	-3.49%	33.7%
Charges for Services	148,970	164,450	10.4%	654,205	1,141,184	74.44%	48.2%
Investment Income	13,180	50,570	283.7%	33,387	253,772	660.08%	126.9%
Miscellaneous	7,065	42,314	498.9%	31,400	111,420	254.85%	67.8%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 1,936,401	\$ 2,059,423	6.4%	\$ 8,211,953	\$ 9,425,692	14.78%	28.1%

Taxes:

Revenues from taxes came in at \$161k in April, exceeding budget expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 22% higher than expected for the month at \$26k. That is 5% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Utility taxes were mixed for the month. The gas utility tax had \$55k in receipts compared to an expected \$47k. Electric utility tax came in at \$71k versus the expected \$72k. Combined, utility taxes were 5% higher than expected. The payments are based primarily on March activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.52 million in April, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$582k. This represents sales from January and was 5% higher than receipts from the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in 1% below expectations with the receipts for April totaling \$277k compared to an expected \$280k. Year to date Income Tax receipts are still 7% above budget expectation. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 1% above budget expectations at \$25k. Video gaming tax is received two months in arrears. The video gaming tax receipts budgeted for April relate to tax for February activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$86k for April, 11% above budget expectations. Permit plan review (\$23k), building permits (\$20k), zoning planned unit development (\$11K), and contractor registration (\$10k) were the biggest contributors. Additional items included in license and permit revenue are electric permits (\$7k), liquor licenses (\$5k), and plumbing permits (\$4k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

Fines and Forfeits:

Revenue from police fines came in above budget expectations during April, with receipts of \$40k. The revenues in this category include various fines generated from police citations, such as red light and local ordinance violations.

Charges for Services:

Revenue from service charges totaled \$164k in April. The main revenue sources in this category are ambulance, engineering fees and park program fees. As ambulance fees are based purely on activity and need, this revenue source can fluctuate considerably during the year. Ambulance receipts for the month were recorded at \$74k. Engineering review receipts for the month were recorded at \$4k. For park program fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in April were below budget expectations at \$27k.

Investment Income:

The General Fund investment income in April was \$51k. Currently, the investments are concentrated in certificates of deposit, treasury obligations, and interest-bearing money market accounts. A detailed cash and investment report can be found on page 17.

Miscellaneous:

The General Fund miscellaneous revenue in April was \$42k. Receipts for this category were sale of public works chipper (\$21k), credit card reward points (\$6k), rental income (\$5k), building deposits forfeitures (\$3k), and other small items.

EXPENDITURES

For the month of April, expenditures totaled \$2.01 million for the General Fund, which was 20% below projections of \$2.49 million. The table below presents a summary of General Fund expenditures by department as of April 30, 2023. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	YTD Budget	YTD Actual	% Variance	% of Annual Budget
Legislative	\$ 5,441	\$ 2,942	-45.9%	\$ 29,563	\$ 20,970	-29.1%	29.6%
Administration	\$ 146,340	\$ 127,245	-13.0%	\$ 407,613	\$ 439,662	7.9%	28.9%
Finance	\$ 58,555	\$ 54,538	-6.9%	\$ 195,109	\$ 203,152	4.1%	35.5%
Technology	\$ 61,002	\$ 52,691	-13.6%	\$ 197,616	\$ 201,892	2.2%	42.0%
Police	\$ 643,416	\$ 509,196	-20.9%	\$ 2,239,996	\$ 2,254,828	0.7%	25.1%
Fire	\$ 931,886	\$ 715,630	-23.2%	\$ 3,424,886	\$ 3,426,124	0.0%	25.9%
Community Develop.	\$ 90,028	\$ 62,304	-30.8%	\$ 269,979	\$ 261,216	-3.2%	24.7%
Public Works	\$ 344,250	\$ 268,856	-21.9%	\$ 1,284,702	\$ 1,257,523	-2.1%	28.6%
Park & Recreation	\$ 78,511	\$ 52,848	-32.7%	\$ 308,638	\$ 391,816	27.0%	31.9%
Operating Transfers	\$ 125,970	\$ 160,868	27.7%	\$ 503,882	\$ 643,471	27.7%	32.5%
Total	\$ 2,485,400	\$ 2,007,118	-19.2%	\$ 8,861,984	\$ 9,100,655	2.7%	27.1%

OPERATING RESULTS OF OTHER FUNDS

Following are some observations regarding the revenues and expenditures of other funds. A financial summary of funds other than General is provided on pages 10-11.

Special Revenue Funds:

Motor fuel tax revenue came in at \$90k in April, which was 41% above the budget of \$64k. Conservative estimates for revenues highly sensitive to the economy, such as this one, allow for fluctuations later in the year. Expenditures from the Motor Fuel Tax Fund were \$96k for road salt (\$70k), and electricity (\$26k).

April revenues for the Hotel Tax Fund totaled \$10k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Expenditures of \$8k were recorded for the month, most of which is a transfer to the Special Events Fund for the funding of special events.

The Special Events Fund allocates resources for special events and their corresponding expenditures. Revenues for April totaled \$37k, which relate to funding transfers in from other funds (\$28k), special event donations (\$7k), and special event vendor fees (\$2k). Expenditures for the month totaled \$17k, consisting of normal staff expenses (\$13k), supplies for miscellaneous events (\$3k), and other small items.

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances. Revenues for the debt service fund are from interest and changes in market value of investments at this point in the year. Transfers from other funding sources will occur later in the year. Interest rates continue to be low for the options available for village investment per law. The expenditures recorded for April were \$230k for interest on the Series 2014A and 2015A General Obligation Refunding Bonds.

Capital Projects Funds:

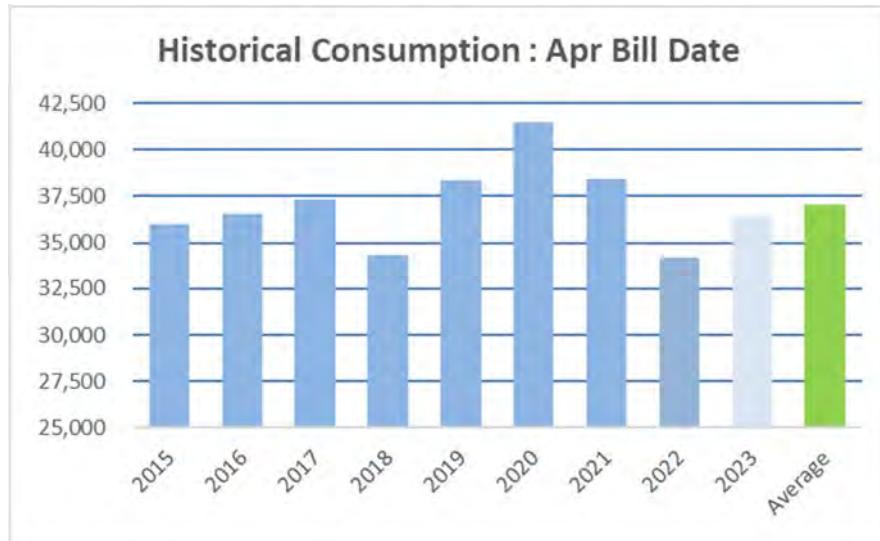
April revenue for the capital projects funds came in at \$404k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from April of \$185k. This was 4% higher than budget expectations and 6% higher than the same month last year. April receipts represent sales from January. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include funding transfers (\$85k), park impact fees (\$87), interest income and change in market value of investments (\$41k), and the electric aggregation civic contribution (\$6k).

Expenditures for capital projects were recorded in April of \$12k, including the PD ventilation design (\$6k), PD training room carpet (\$3k), and concrete (\$3k).

Water and Sewer Fund:

April revenue totaled \$770k, which was 21% above the budget estimate of \$636k. Consumption metered in April was 36M gallons, lower than the nine-year average of 37M gallons. The consumption

billed in April primarily represents water metered in late March and early April. With about 45M gallons pumped, about 19% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing April water consumption over the past eight years provided below.



Expenses in the Water Fund were \$575k for the month. Of this amount, \$177k is a non-cash transaction to record depreciation of the infrastructure assets of the fund and \$4k is for interest payments. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

Internal Service Funds:

Internal service funds are used to reserve resources for a specific purpose and to allocate the user charges accordingly. The village has three active internal service funds: Medical Self Insurance, Risk Management and Equipment Replacement. Revenues are a combination of user charges from other funds as appropriate. Expenditures fluctuate, depending on activity levels, particularly in the Risk Management Fund.

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. April expenses include the FD ambulance (\$252k), a Ford F450 (\$55k), non-cash depreciation expenses (\$42k), and a FD trailer (\$13k).

Special Service Areas:

While the village does not budget for Special Service Area (SSA) revenues and expenses, as funds are being collected and spent for village SSA's, the following information can be of value to report. No revenues or expenses were incurred for the month of April.

SSA Activity									
Apr-23									
SSA #	Location	Beginning	Year-To-Date		Ending	Annual	Annual		
		Balance 1/1/2023	Revenues	Expenses	Balance 12/31/2023	Expected Revenues	YTD %	Expected Expenses	YTD %
SSA #8	Heatherleigh	54,659	-	8,000	46,659	9,697	0.00%	23,196	34.49%
SSA #9	Willow Ponds	135,274	-	-	135,274	11,851	0.00%	19,300	0.00% ^b
SSA #10	Westberry	17,990	-	-	17,990	1,000	0.00%	-	N/A
SSA #11	Lake Zurich Pines	27,075	-	-	27,075	2,999	0.00% ^a	2,163	0.00%
SSA #13	Conventry Creek	223,208	-	-	223,208	29,894	0.00% ^a	16,662	0.00%
SSA #16	Country Club	(282)	-	-	(282)	1,760	N/A	-	N/A
		457,923	-	8,000	449,923	57,202	0.00%	61,321	0.00%

a) Flat amount levied per property.

b) At some point after enough funds have accrued, Willow Ponds will require dredging, estimated at \$120,000+

Police and Firefighters' Pension Funds:

A snapshot of activity related to the public safety pension funds of the village is provided as part of the monthly report. It is important to note that a significant revenue source for both pension funds is the annual property tax levy, of which receipts are typically recorded between June and September of each year, affecting the cash flows of each fund.

The Police Pension Fund had total revenue of \$294k for the month. For April, the fund recorded an unrealized gain of \$262k from investments. Total municipal and member contributions for the month totaled \$32k. Expenses for the month were \$226k of which \$205k was for pension and benefit payments, and \$21k was for investment expenses. For the month of April, the fund experienced a gain of \$68k. As of April 30th, the fund had a net position of \$29.5 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized gain of \$504k from investments. Total municipal and member contributions for the month totaled \$46k. Total revenues for the month were \$550k. Expenses for the month were \$235k, of which \$227k was for pension

and benefit payments, \$6k was for professional services, and \$2k was for investment expenses. For the month of April, the fund experienced a gain of \$315k. As of April 30th, the fund had a net position of \$48.1 million. Additional information can be found on page 18.

Conclusion:

For the one fiscal period covered by this report, no major concerns were identified. Major revenue sources are performing within reason and expenditures have been kept to a minimum. We will continue to monitor revenues and expenditures closely throughout the coming months.

Respectfully Submitted,

Amy Sparkowski

Amy Sparkowski
Director of Finance

**VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
GENERAL FUND
April 30, 2023**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	-	-	0.0%	-	-	0.0%	8,888,026	0.0%
Utility Tax - Electric	72,463	70,508	(2.7%)	319,675	304,284	(4.8%)	963,006	31.6%
Utility Tax - Gas	47,164	54,750	16.1%	197,952	303,824	53.5%	388,292	78.2%
Cable Tv Franchise	12,584	9,341	(25.8%)	93,010	87,288	(6.2%)	320,456	27.2%
Telecom Tax	21,524	26,239	21.9%	94,096	105,377	12.0%	262,649	40.1%
Total Taxes	153,735	160,839	4.6%	704,732	800,774	13.6%	10,822,429	7.4%
Intergovernmental								
State Sales Tax	573,852	582,383	1.5%	2,649,305	2,715,258	2.5%	7,847,985	34.6%
State Income Tax	279,882	277,166	(1.0%)	966,334	1,034,219	7.0%	2,983,609	34.7%
State Use Tax	53,546	63,398	18.4%	276,344	299,838	8.5%	770,601	38.9%
Video Gaming Tax	24,796	24,996	0.8%	90,838	107,676	18.5%	290,247	37.1%
Fire/Rescue Srvc Contract	528,655	528,655	0.0%	2,114,622	2,114,622	0.0%	6,350,975	33.3%
Other Intergovernmental	36,845	38,764	5.2%	161,558	240,793	49.0%	446,178	54.0%
Total Intergovernmental	1,497,577	1,515,363	1.2%	6,259,000	6,512,405	4.0%	18,689,595	34.8%
Licenses & Permits								
Liquor Licenses	818	5,350	553.8%	125,459	164,550	31.2%	160,000	102.8%
Business Licenses	664	1,365	105.6%	62,467	104,778	67.7%	95,000	110.3%
Building Permits	17,045	19,736	15.8%	51,170	43,087	(15.8%)	204,000	21.1%
Permit Plan Review	6,166	22,634	267.1%	22,218	43,804	97.2%	85,000	51.5%
Other Permits	52,408	36,638	(30.1%)	117,830	105,069	(10.8%)	313,050	33.6%
Total Licenses & Permits	77,101	85,724	11.2%	379,144	461,288	21.7%	857,050	53.8%
Fines and Forfeits	38,772	40,162	3.6%	150,086	144,851	(3.5%)	430,300	33.7%
Charges for Services								
Fire/Rescue Ambulance Fee	75,192	74,023	(1.6%)	288,612	638,157	121.1%	1,000,000	63.8%
Park Program Fees	37,854	27,048	(28.5%)	217,046	231,943	6.9%	686,997	33.8%
Other Charges for Services	35,924	63,379	76.4%	148,546	271,084	82.5%	683,025	39.7%
Total Charges for Services	148,970	164,450	10.4%	654,205	1,141,184	74.4%	2,370,022	48.2%
Investment Income	13,180	50,570	283.7%	33,387	253,772	660.1%	200,000	126.9%
Miscellaneous	7,065	42,314	498.9%	31,400	111,420	254.8%	164,396	67.8%
Total General Fund Revenues	1,936,401	2,059,423	6.4%	8,211,953	9,425,692	14.8%	33,533,792	28.1%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	5,441	2,942	(45.9%)	29,563	20,970	(29.1%)	70,820	29.6%
Administration	146,340	127,245	(13.0%)	407,613	439,662	7.9%	1,523,851	28.9%
Finance	58,555	54,538	(6.9%)	195,109	203,152	4.1%	572,259	35.5%
Technology	61,002	52,691	(13.6%)	197,616	201,892	2.2%	480,914	42.0%
Total Gen. Govt.	271,338	237,416	(12.5%)	829,902	865,676	4.3%	2,647,844	32.7%
Public Safety								
Police	643,416	509,196	(20.9%)	2,239,996	2,254,828	0.7%	8,978,592	25.1%
Fire	931,886	715,630	(23.2%)	3,424,886	3,426,124	0.0%	13,232,400	25.9%
Community Development	90,028	62,304	(30.8%)	269,979	261,216	(3.2%)	1,057,254	24.7%
Total Public Safety	1,665,330	1,287,130	(22.7%)	5,934,861	5,942,168	0.1%	23,268,246	25.5%
Streets - Public Works	344,250	268,856	(21.9%)	1,284,702	1,257,523	(2.1%)	4,399,699	28.6%
Culture - Park and Recreation	78,511	52,848	(32.7%)	308,638	391,816	27.0%	1,229,651	31.9%
Total General Fund Expend.	2,359,430	1,846,250	(21.8%)	8,358,103	8,457,183	1.2%	31,545,440	26.8%
Operating Transfers Out	125,970	160,868	27.7%	503,882	643,471	27.7%	1,980,413	32.5%
NET INCOME (LOSS) FOR GENERAL	(549,000)	52,305		(650,031)	325,037		7,939	

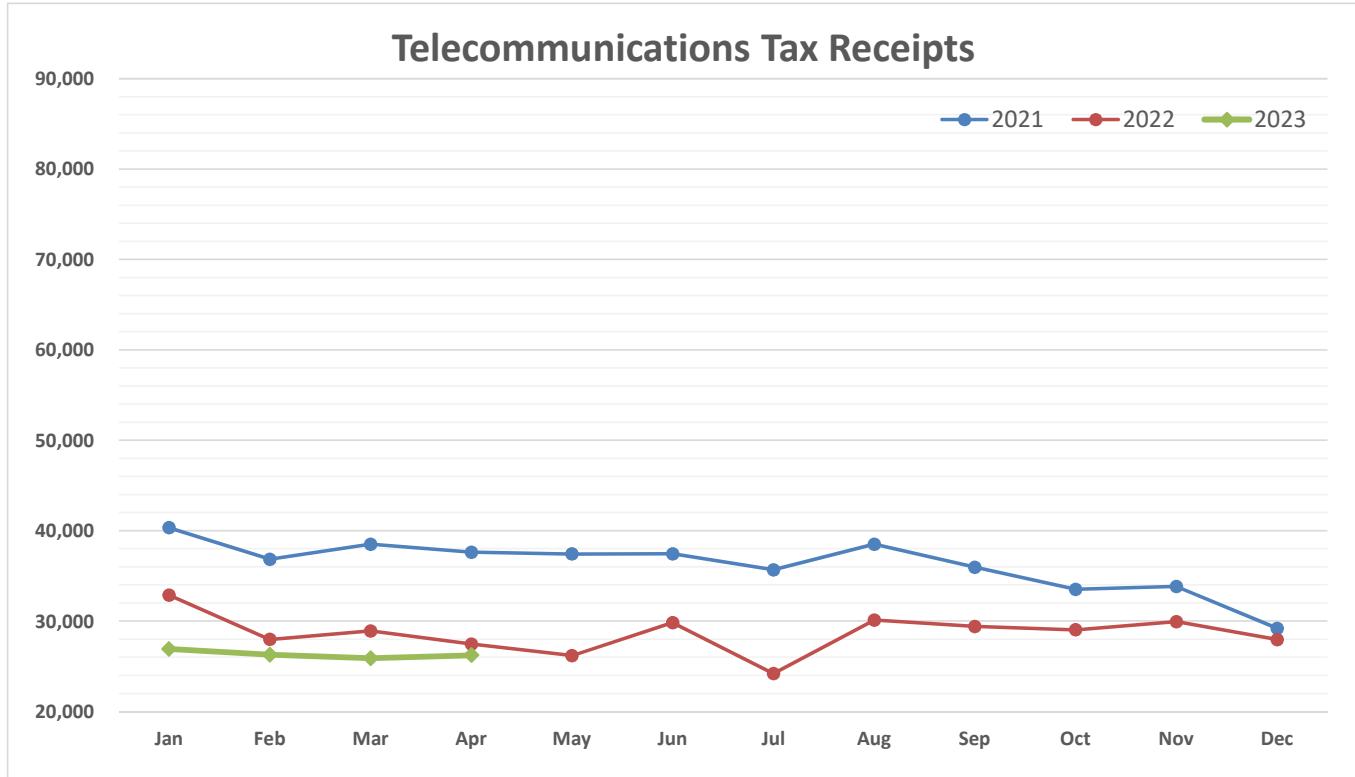
**VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
April 30, 2023**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	63,526	89,783	41.3%	252,817	329,429	30.3%	823,004	40.0%
Expenditures	194,947	95,886	(50.8%)	553,675	158,885	(71.3%)	3,830,453	4.1%
Net Activity Gain (Loss)	(131,421)	(6,104)		(300,858)	170,544		(3,007,449)	
HOTEL TAX FUND								
Revenues	5,998	9,662	61.1%	31,774	34,183	7.6%	119,230	28.7%
Expenditures	8,739	8,385	(4.0%)	44,404	33,611	(24.3%)	116,198	28.9%
Net Activity Gain (Loss)	(2,741)	1,277		(12,630)	572		3,032	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	21,790	22,489	3.2%	86,221	88,726	2.9%	259,763	34.2%
Expenditures	26,192	16,510	(37.0%)	88,494	67,543	(23.7%)	259,523	26.0%
Net Activity Gain (Loss)	(4,402)	5,979		(2,273)	21,184		240	
Rock the Block								
Revenues	1,508	1,000	(33.7%)	4,476	5,175	15.6%	60,000	8.6%
Expenditures	3,244	225	(93.1%)	17,688	6,654	(62.4%)	57,547	11.6%
Net Activity Gain (Loss)	(1,736)	775		(13,212)	(1,479)		2,453	
Farmers Market								
Revenues	1,145	3,660	219.8%	4,756	7,020	47.6%	8,700	80.7%
Expenditures	99	289	191.8%	1,073	289	(73.1%)	8,773	3.3%
Net Activity Gain (Loss)	1,046	3,371		3,684	6,731		(73)	
Fourth of July								
Revenues	5,897	6,725	14.0%	23,121	24,000	3.8%	80,200	29.9%
Expenditures	605	-	(100.0%)	30,244	20,000	(33.9%)	77,346	25.9%
Net Activity Gain (Loss)	5,292	6,725		(7,123)	4,000		2,854	
Winter Festival								
Revenues	1,528	3,146	105.8%	4,697	6,683	42.3%	19,250	34.7%
Expenditures	21	-	(100.0%)	4,928	6,591	33.7%	20,574	32.0%
Net Activity Gain (Loss)	1,507	3,146		(232)	92		(1,324)	
Special Events Fund Total	1,707	19,996		(19,157)	30,529		4,150	
TIF #1 TAX FUND								
Revenues	84	837	901.1%	386	3,383	776.8%	1,417,500	0.2%
Expenditures	-	-	0.0%	-	-	0.0%	1,408,494	0.0%
Net Activity Gain (Loss)	84	837		386	3,383		9,006	
TIF #2 - DOWNTOWN								
Revenues	2,144	4,767	122.3%	14,110	22,280	57.9%	362,900	6.1%
Expenditures	486,003	2,312	(99.5%)	797,121	31,426	(96.1%)	6,451,440	0.5%
Net Activity Gain (Loss)	(483,859)	2,455		(783,011)	(9,146)		(6,088,540)	
TIF #3 - RAND ROAD								
Revenues	-	4	0.0%	-	14	0.0%	78,000	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,840	0.0%
Net Activity Gain (Loss)	-	4		-	14		76,160	
DISPATCH CENTER FUND								
Revenues	92,095	133,374	44.8%	500,021	581,746	16.3%	1,648,965	35.3%
Expenditures	145,251	127,469	(12.2%)	514,215	557,960	8.5%	1,614,395	34.6%
Net Activity Gain (Loss)	(53,156)	5,906		(14,194)	23,786		34,570	

**VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
April 30, 2023**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved		
	Budget	Actual	% Variance	Budget	Actual	% Variance				
DEBT SERVICE FUNDS										
VILLAGE DEBT SERVICE										
Revenues	656	2,809	328.6%	3,138	11,250	258.5%	1,280,000	0.9%		
Expenditures	-	-	0.0%	193,485	-	(100.0%)	1,266,855	0.0%		
Net Activity Gain (Loss)	656	2,809		(190,347)	11,250		13,145			
TIF #1 DEBT SERVICE										
Revenues	279	1,071	283.3%	620	5,395	770.3%	2,091,500	0.3%		
Expenditures	223,764	230,318	2.9%	944,297	981,366	3.9%	2,049,978	47.9%		
Net Activity Gain (Loss)	(223,484)	(229,247)		(943,677)	(975,972)		41,522			
CAPITAL PROJECT FUNDS										
CAPITAL IMPROVEMENTS										
Revenues	50,496	202,523	301.1%	199,528	544,591	172.9%	1,113,498	48.9%		
Expenditures	71,862	9,075	(87.4%)	217,820	34,652	(84.1%)	4,580,500	0.8%		
Net Activity Gain (Loss)	(21,366)	193,448		(18,292)	509,939		(3,467,002)			
NON-HOME RULE SALES TAX										
Revenues	180,467	201,652	11.7%	877,509	982,401	12.0%	2,658,081	37.0%		
Expenditures	11,621	2,537	(78.2%)	29,357	47,600	62.1%	388,000	12.3%		
Net Activity Gain (Loss)	168,846	199,115		848,152	934,801		2,270,081			
ENTERPRISE FUND										
WATER AND SEWER										
Revenues	635,817	769,987	21.1%	2,526,835	2,766,723	9.5%	8,159,608	33.9%		
Expenses										
Administration	58,449	48,420	(17.2%)	211,941	218,320	3.0%	677,820	32.2%		
Debt	22,113	4,200	(81.0%)	52,018	44,004	(15.4%)	118,850	37.0%		
Depreciation	176,640	176,640	0.0%	706,560	706,560	0.0%	2,119,680	33.3%		
Billing	28,337	23,024	(18.8%)	86,361	83,838	(2.9%)	239,740	35.0%		
Water	234,033	256,848	9.7%	788,289	599,018	(24.0%)	5,094,382	11.8%		
Sewer	165,653	65,709	(60.3%)	456,727	303,596	(33.5%)	3,794,591	8.0%		
	685,224	574,841		2,301,894	1,955,335		12,045,063			
Net Activity Gain (Loss)	(49,407)	195,146		224,940	811,388		(3,885,455)			
INTERNAL SERVICE FUNDS										
MEDICAL INSURANCE										
Revenues	289,298	286,447	(1.0%)	1,154,304	1,155,438	0.1%	3,443,819	33.6%		
Expenses	395,567	44,360	(88.8%)	1,382,801	1,090,742	(21.1%)	3,402,865	32.1%		
Net Activity Gain (Loss)	(106,268)	242,087		(228,498)	64,696		40,954			
RISK MANAGEMENT										
Revenues	104,887	131,966	25.8%	414,950	514,273	23.9%	1,345,204	38.2%		
Expenses	27,602	32,459	17.6%	902,551	1,121,338	24.2%	1,502,204	74.6%		
Net Activity Gain (Loss)	77,285	99,507		(487,601)	(607,065)		(157,000)			
EQUIPMENT REPLACEMENT										
Revenues	73,823	88,424	19.8%	295,830	354,352	19.8%	1,134,311	31.2%		
Expenses	70,275	362,754	416.2%	387,459	659,294	70.2%	1,370,311	48.1%		
Net Activity Gain (Loss)	3,548	(274,329)		(91,630)	(304,942)		(236,000)			
TOTAL ALL VILLAGE FUNDS	(1,368,577)	505,211		(2,666,446)	988,815		(14,340,887)			

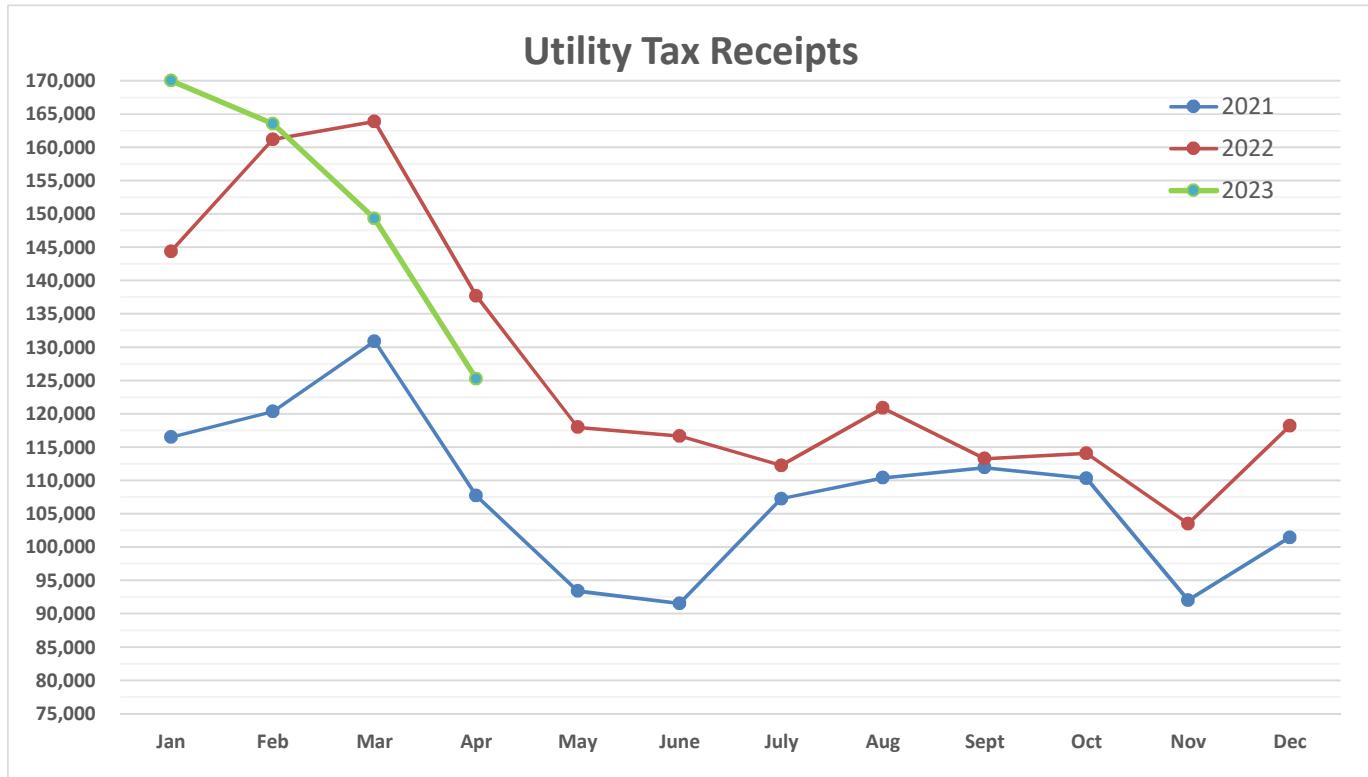
DEPARTMENT OF FINANCE
MONTHLY REPORT
APRIL 2023



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2021	FY 2022	% Change	FY 2023	% Change	Budget	Variance \$	Variance %
January	October	40,329	32,888	-18.45%	26,937	-18.10%	24,502	2,435	9.94%
February	November	36,855	27,974	-24.10%	26,305	-5.97%	25,074	1,231	4.91%
March	December	38,514	28,903	-24.95%	25,897	-10.40%	22,997	2,900	12.61%
April	January	37,621	27,467	-26.99%	26,239	-4.47%	21,524	4,716	21.91%
May	February	37,428	26,181	-30.05%		-100.00%	25,786	(25,786)	-100.00%
June	March	37,438	29,825	-20.33%		-100.00%	22,107	(22,107)	-100.00%
July	April	35,678	24,202	-32.17%		-100.00%	21,037	(21,037)	-100.00%
August	May	38,518	30,131	-21.77%		-100.00%	22,085	(22,085)	-100.00%
September	June	35,963	29,408	-18.23%		-100.00%	21,390	(21,390)	-100.00%
October	July	33,528	29,037	-13.40%		-100.00%	21,253	(21,253)	-100.00%
November	August	33,847	29,947	-11.52%		-100.00%	21,237	(21,237)	-100.00%
December	September	29,210	27,958	-4.28%		-100.00%	13,659	(13,659)	-100.00%
		434,929	343,921	-20.92%			262,649	(157,272)	
Y-T-D		153,319	117,232	-23.54%	105,377	-10.11%	94,096	11,281	11.99%

DEPARTMENT OF FINANCE
MONTHLY REPORT
APRIL 2023

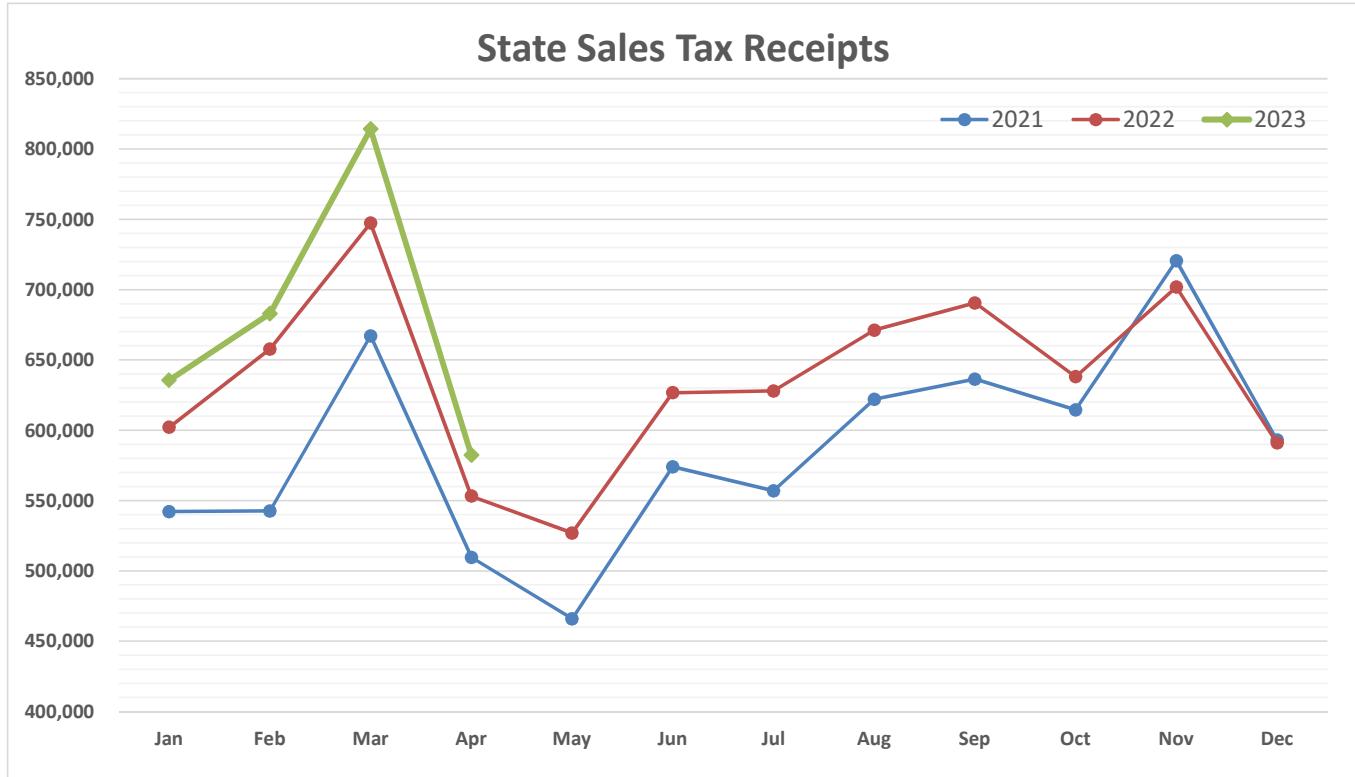


Collection History

COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		Variance %
		2021	2022	% Change	2023	% Change	FY 2022	Variance \$	
Jan	Dec	116,503	144,392	23.9%	169,997	17.7%	127,393	42,604	33.4%
Feb	Jan	120,335	161,197	34.0%	163,549	1.5%	132,728	30,821	23.2%
Mar	Feb	130,883	163,887	25.2%	149,304	-8.9%	137,878	11,426	8.3%
Apr	Mar	107,700	137,718	27.9%	125,258	-9.0%	119,627	5,631	4.7%
May	Apr	93,403	117,990	26.3%	-	-100.0%	100,438	(100,438)	-100.0%
June	May	91,526	116,659	27.5%	-	-100.0%	95,911	(95,911)	-100.0%
July	June	107,244	112,246	4.7%	-	-100.0%	100,861	(100,861)	-100.0%
Aug	July	110,403	120,867	9.5%	-	-100.0%	117,546	(117,546)	-100.0%
Sept	Aug	111,936	113,271	1.2%	-	-100.0%	110,679	(110,679)	-100.0%
Oct	Sept	110,319	114,085	3.4%	-	-100.0%	105,600	(105,600)	-100.0%
Nov	Oct	92,037	103,512	12.5%	-	-100.0%	92,199	(92,199)	-100.0%
Dec	Nov	101,437	118,176	16.5%	-	-100.0%	110,439	(110,439)	-100.0%
		1,293,726	1,524,000	17.80%	608,109	-60.1%	1,351,299	(743,190)	
Y-T-D		475,422	607,194	27.72%	608,109	0.2%	517,626	90,483	17.5%

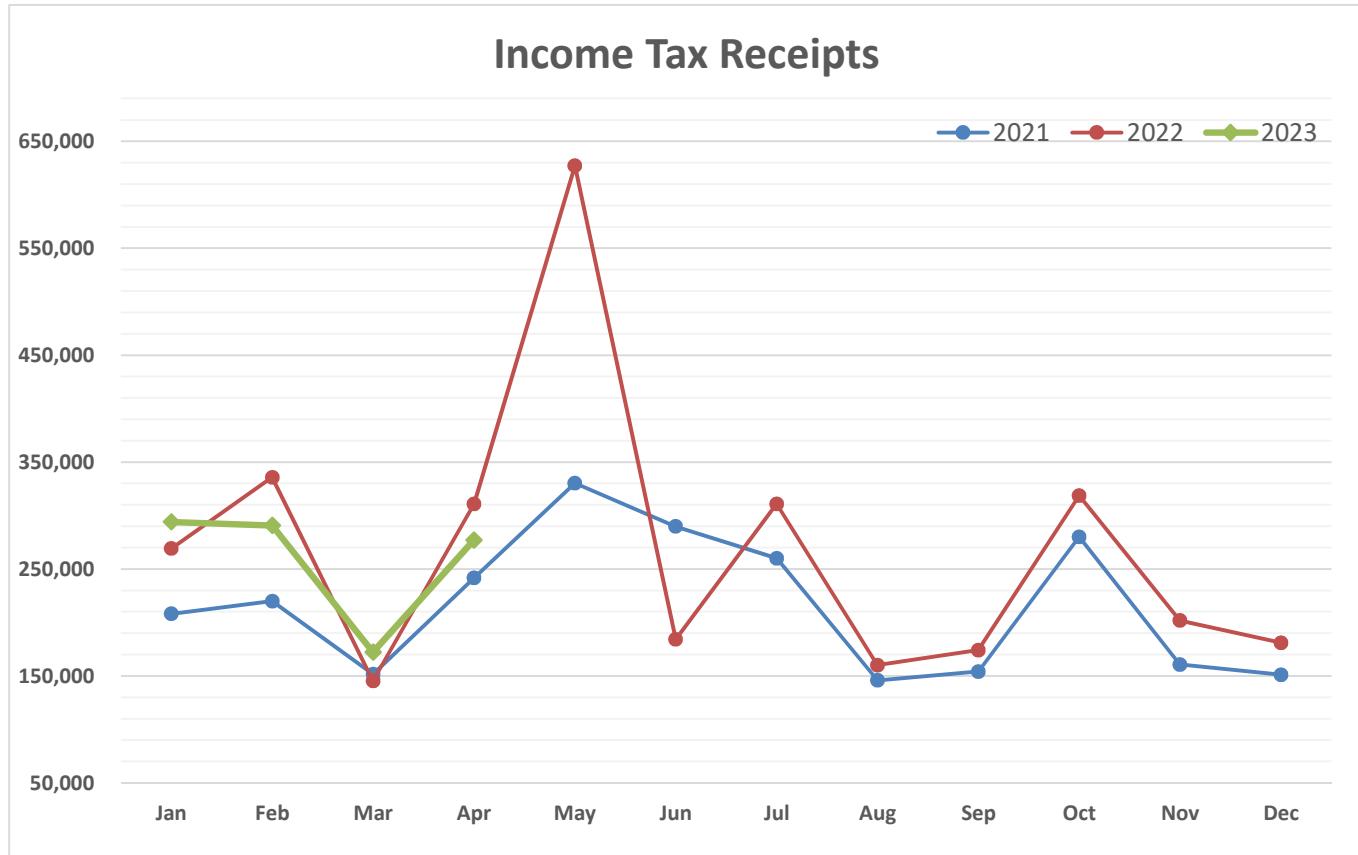
DEPARTMENT OF FINANCE
MONTHLY REPORT
APRIL 2023



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2021	2022	% Change	2023	% Change	Amended Budget	Variance \$	Variance %
January	October	542,215	602,130	11.05%	635,589	5.56%	635,747	(157)	-0.02%
February	November	542,675	657,819	21.22%	683,036	3.83%	656,509	26,527	4.04%
March	December	667,111	747,307	12.02%	814,249	8.96%	783,197	31,052	3.96%
April	January	509,698	553,226	8.54%	582,383	5.27%	573,852	8,531	1.49%
May	February	466,021	527,013	13.09%	-	-100.00%	544,793	(544,793)	-100.00%
June	March	574,063	626,731	9.17%	-	-100.00%	624,656	(624,656)	-100.00%
July	April	556,926	627,982	12.76%	-	-100.00%	601,555	(601,555)	-100.00%
August	May	622,012	671,146	7.90%	-	-100.00%	669,770	(669,770)	-100.00%
September	June	636,306	690,544	8.52%	-	-100.00%	686,538	(686,538)	-100.00%
October	July	614,470	638,060	3.84%	-	-100.00%	655,769	(655,769)	-100.00%
November	August	720,532	701,860	-2.59%	-	-100.00%	758,378	(758,378)	-100.00%
December	September	593,038	590,991	-0.35%	-	-100.00%	657,222	(657,222)	-100.00%
		7,045,068	7,634,808	8.37%	2,715,258		7,847,985	(5,132,727)	
Y-T-D		2,261,699	2,560,482	13.21%	2,715,258	6.04%	2,649,305	65,953	2.49%

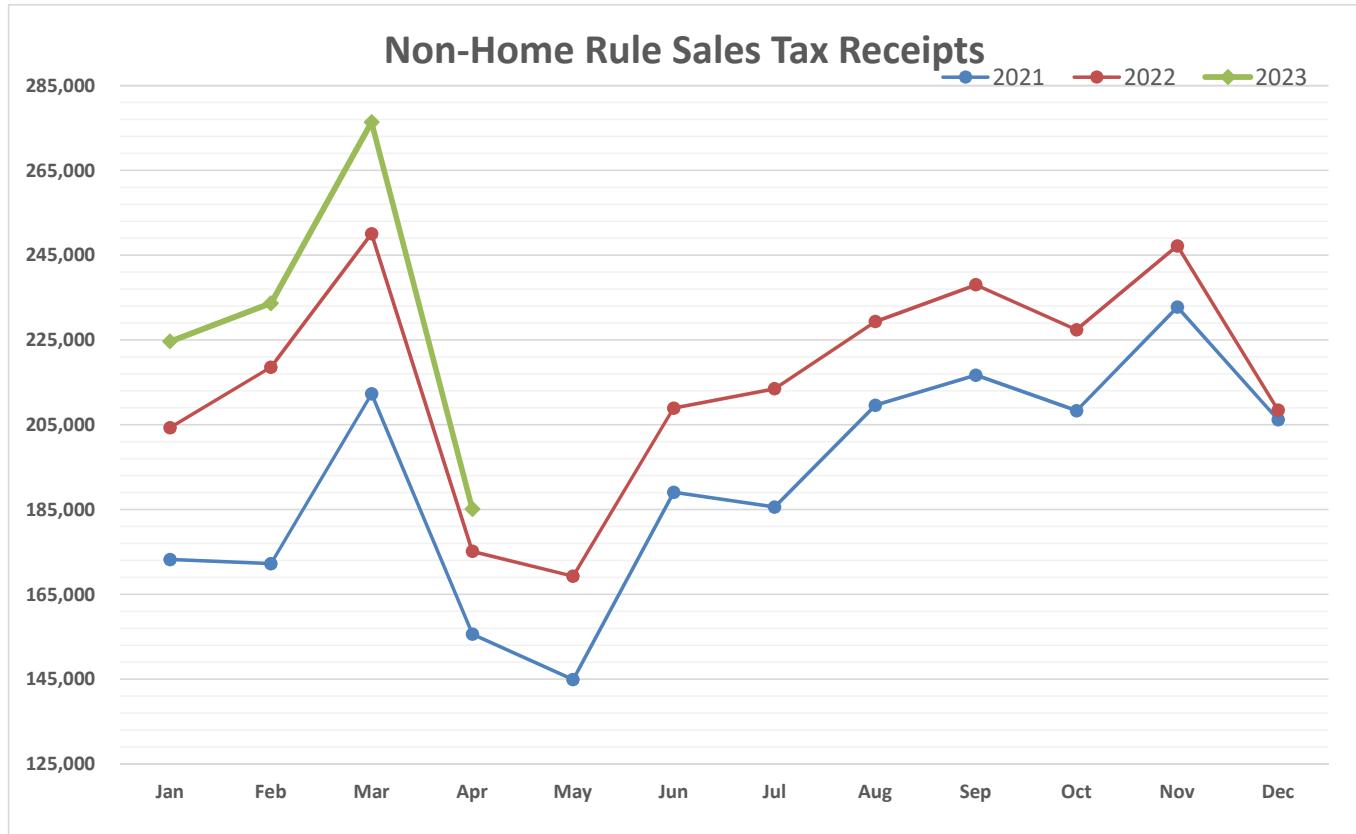
DEPARTMENT OF FINANCE
MONTHLY REPORT
APRIL 2023



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2021	2022	% Change	2023	% Change	Amended Budget	Variance \$	Variance %
January	208,145	269,221	29.34%	294,073	9.23%	243,179	50,895	20.93%
February	220,056	335,693	52.55%	290,768	-13.38%	275,713	15,055	5.46%
March	151,661	145,504	-4.06%	172,211	18.36%	167,560	4,651	2.78%
April	241,823	310,848	28.54%	277,166	-10.84%	279,882	(2,716)	-0.97%
May	330,332	627,194	89.87%		-100.00%	450,216	(450,216)	-100.00%
June	289,833	184,242	-36.43%		-100.00%	212,836	(212,836)	-100.00%
July	260,006	311,032	19.62%		-100.00%	280,611	(280,611)	-100.00%
August	145,998	160,199	9.73%		-100.00%	219,270	(219,270)	-100.00%
September	154,181	174,093	12.91%		-100.00%	179,094	(179,094)	-100.00%
October	280,184	318,729	13.76%		-100.00%	305,159	(305,159)	-100.00%
November	160,617	201,830	25.66%		-100.00%	193,093	(193,093)	-100.00%
December	151,210	181,090	19.76%		-100.00%	176,995	(176,995)	-100.00%
	2,594,046	3,219,676	24.12%	1,034,219	-67.88%	2,983,609	(1,949,390)	-65.34%
Y-T-D	821,684	1,061,266	29.16%	1,034,219	-2.55%	966,334	67,885	7.03%

DEPARTMENT OF FINANCE
MONTHLY REPORT
APRIL 2023



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2021	2022	% Change	2023	% Change	Budget	Variance \$	Variance %
January	October	173,241	204,354	17.96%	224,659	9.94%	210,290	14,369	6.83%
February	November	172,248	218,598	26.91%	233,707	6.91%	220,709	12,998	5.89%
March	December	212,281	250,074	17.80%	276,394	10.52%	260,440	15,954	6.13%
April	January	155,657	175,158	12.53%	185,148	5.70%	178,761	6,387	3.57%
May	February	144,939	169,297	16.81%	-100.00%	172,863	(172,863)	-100.00%	
June	March	189,084	208,932	10.50%	-100.00%	203,519	(203,519)	-100.00%	
July	April	185,597	213,499	15.03%	-100.00%	198,078	(198,078)	-100.00%	
August	May	209,622	229,356	9.41%	-100.00%	229,165	(229,165)	-100.00%	
September	June	216,705	238,022	9.84%	-100.00%	239,060	(239,060)	-100.00%	
October	July	208,328	227,420	9.16%	-100.00%	227,226	(227,226)	-100.00%	
November	August	232,762	247,180	6.19%	-100.00%	253,934	(253,934)	-100.00%	
December	September	206,167	208,471	1.12%	-100.00%	244,036	(244,036)	-100.00%	
		2,306,629	2,590,359	12.30%	919,907		2,638,081	(1,718,174)	
Y-T-D		713,426	848,184	18.89%	919,907	8.46%	870,200	49,707	5.71%

Description	Purchase Date	Maturity Date	Coupon Rate	CUSIP / Account	Par Value	Purchase Price	(Premium) / Discount	Market Value	Unrealized Gain (Loss)
MONEY MARKET & CASH									
IPRIME	NA	NA	4.501%		1,168,427.61	1,168,427.61	-	1,168,427.61	N/A
CERTIFICATE OF DEPOSIT									
US Treasury N/B	03/30/22	07/31/23	1.870%	912828592	754,000.00	747,844.30	6,155.70	746,695.63	(1,148.67)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%	010878AP1	250,000.00	271,707.50	(21,707.50)	249,292.50	(22,415.00)
US Treasury N/B	04/15/21	01/15/24	0.200%	91282CBE0	250,000.00	249,140.63	859.37	241,728.52	(7,412.11)
Colorado Federal Svgs Bk	01/24/23	01/31/24	4.500%	19646PAV6	238,000.00	238,341.63	(341.63)	237,480.50	(861.13)
First Financial Bank	01/25/23	02/07/24	4.502%		238,000.00	238,450.08	(450.08)	237,568.19	(881.89)
US Treasury N/B	03/01/23	02/29/24	5.000%		1,034,000.00	999,223.67	34,776.33	1,005,484.22	6,260.55
First Mid Bank & Trust, Nat'l As	04/04/23	04/03/24	5.190%		249,773.66	237,450.00	12,323.66	237,450.00	-
MainStreet Bank, VA	04/04/23	04/03/24	5.240%		249,758.07	237,350.00	12,408.07	237,350.00	-
Sallie Mae Bank/Salt Lke	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,331.64	(5,358.98)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,331.64	(5,358.98)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,331.64	(5,358.98)
Ally Bank	08/04/22	08/05/24	3.206%		245,000.00	245,443.29	(443.29)	240,181.96	(5,261.33)
US Treasury N/B	04/15/21	01/31/25	0.480%	912828Z52	964,000.00	996,422.03	(32,422.03)	918,097.03	(78,325.00)
PeopleFirst Bank, IL	02/01/23	01/31/25	4.348%		249,849.18	229,500.00	20,349.18	229,500.00	-
Morgan Stanley Bank NA	02/01/23	02/10/25	4.356%		244,000.00	244,669.89	(669.89)	242,033.13	(2,636.76)
Fieldpoint Private B&T	04/04/23	04/03/25	5.032%		249,618.22	226,400.00	23,218.22	226,400.00	-
Schertz B&T	04/04/23	04/03/25	4.893%		249,654.67	227,400.00	22,254.67	227,400.00	-
US Treasury N/B	04/15/21	07/31/25	0.620%	91282CAB7	406,000.00	399,640.39	6,359.61	373,678.59	(25,961.80)
US Treasury N/B	05/19/21	07/31/25	0.570%	91282CAB7	350,000.00	345,351.56	4,648.44	322,136.72	(23,214.84)
US Treasury N/B	07/28/21	07/31/25	0.500%	91282CAB7	252,000.00	249,499.69	2,500.31	231,938.44	(17,561.25)
US Treasury N/B	01/28/22	01/31/26	1.460%	91282CBH3	1,000,000.00	957,890.63	42,109.37	910,585.94	(47,304.69)
					9,377,081.41	9,247,224.76	129,856.65	9,004,423.90	(242,800.86)
TOTAL					PMA Invests	9,377,081.41	9,247,224.76	129,856.65	9,004,423.90
Per Statement					Total	9,377,081.41	9,247,224.76	-	9,004,423.90
					-	-	-	-	-

Village of Lake Zurich
 Police and Firefighters' Pension Funds
 Statement of Net Position
 April 30, 2023

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND		
	April-23	Year-to-Date	April-23	Year-to-Date
Revenues:			Revenues:	
Municipal Contributions	3,918	22,941	Municipal Contributions	4,758
Member Contributions	<u>28,119</u>	<u>126,092</u>	Member Contributions	<u>40,836</u>
Total Contributions	32,038	149,033	Total Contributions	45,593
Investment Income	261,778	1,485,900	Investment Income	504,251
Total Revenues	<u>293,816</u>	<u>1,634,933</u>	Total Revenues	<u>549,845</u>
Expenses:			Expenses:	
Pension and Benefits	204,889	1,074,756	Pension and Benefits	226,934
Insurance	-	5,090	Insurance	-
Professional Services	-	1,635	Professional Services	6,340
Investment Expenses	20,659	32,642	Investment Expenses	1,770
Other Expenses	-	-	Other Expenses	-
Total Expenses	<u>225,548</u>	<u>1,114,124</u>	Total Expenses	<u>235,045</u>
Operating Income (Loss)	68,268	520,809	Operating Income (Loss)	314,800
Beginning Net Position*	29,387,095	28,934,554	Beginning Net Position*	47,809,682
Ending Net Position	<u>29,455,363</u>	<u>29,455,363</u>	Ending Net Position	<u>48,124,481</u>
Assets			Assets	
Cash and Investments	29,455,221		Cash and Investments	48,124,060
Other Assets	2,042		Other Assets	3,897
Total Assets	<u>29,457,263</u>		Total Assets	<u>48,127,956</u>
Liabilities	1,900		Liabilities	3,475
Net Position 4/30	<u>29,455,363</u>		Net Position 4/30	<u>48,124,481</u>



FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

May 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION-MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

OUR MISSION: To care for and protect our community.

OUR VISION: The Lake Zurich Fire Department is dedicated to meeting the ever-changing needs of our community, while ensuring a safe and secure environment for all, through professional development, unity, and teamwork.

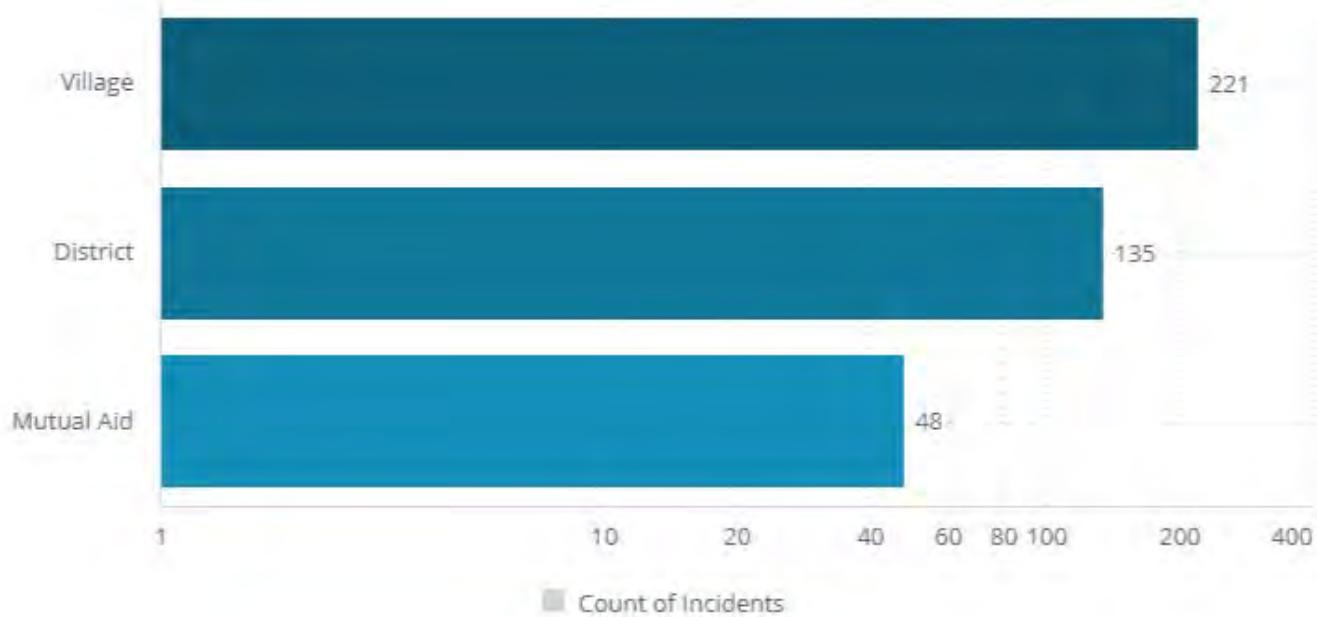
OUR VALUES: Professionalism, Responsibility, Integrity, Dedication, Honor

EXECUTIVE SUMMARY – MAY 2023

The Lake Zurich Fire Department provides a full range of professional and high-quality services to the Village of Lake Zurich and the Lake Zurich Rural Fire Protection District. We protect approximately 37,000 residents, many local businesses, and visitors across the twenty-five square mile combined service area. The Villages covered in the fire district include Hawthorn Woods, Kildeer, Deer Park, North Barrington, and Lake Barrington.

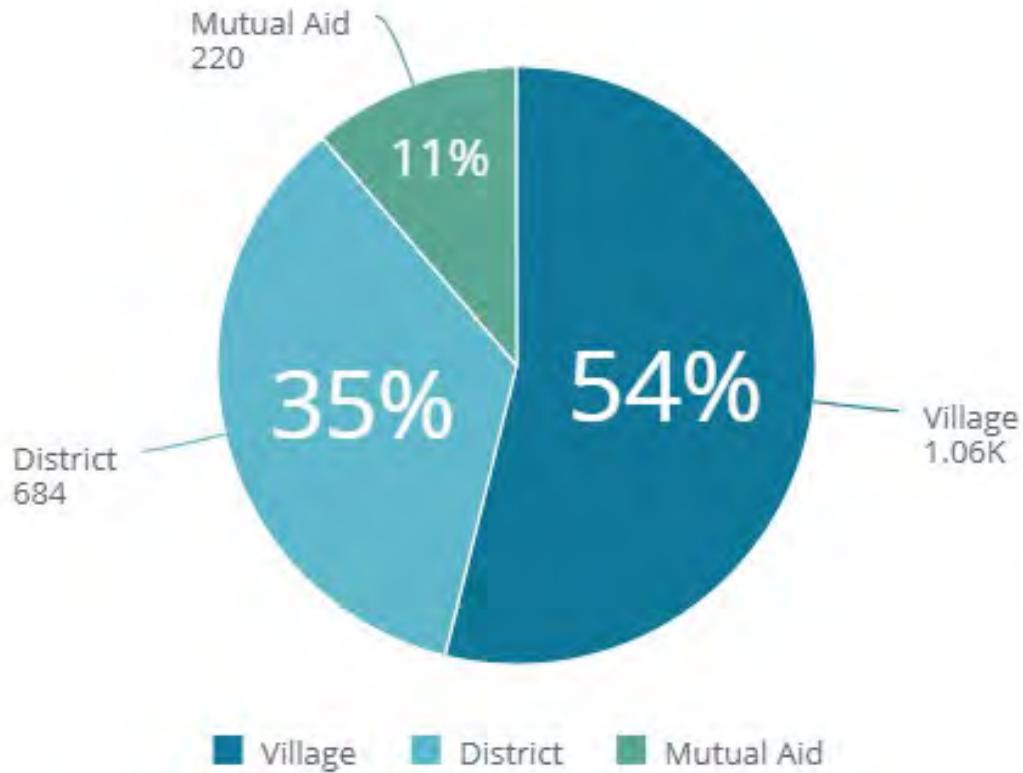
404 Incidents – May 2023

Responses – May 2023



1,959 Incidents – Year to Date

Responses – Year-to-Date 2023



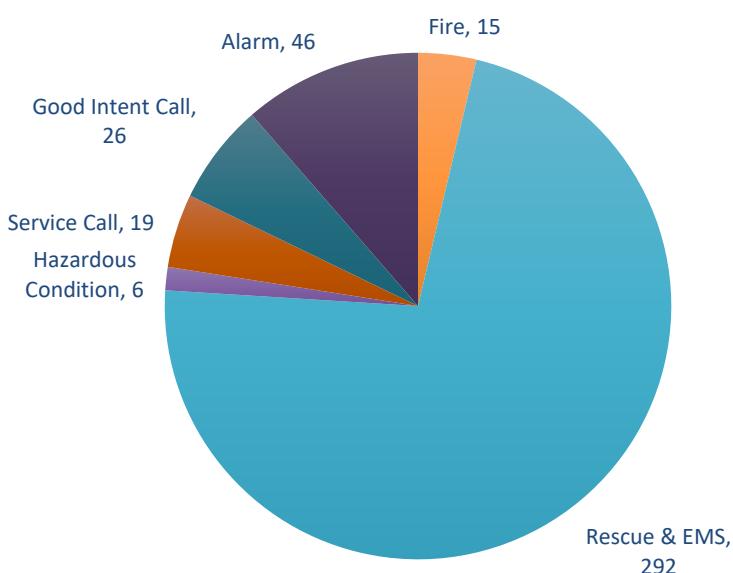
Incident Types

The Department codes all incidents within the National Fire Incident Reporting System (NFIRS).

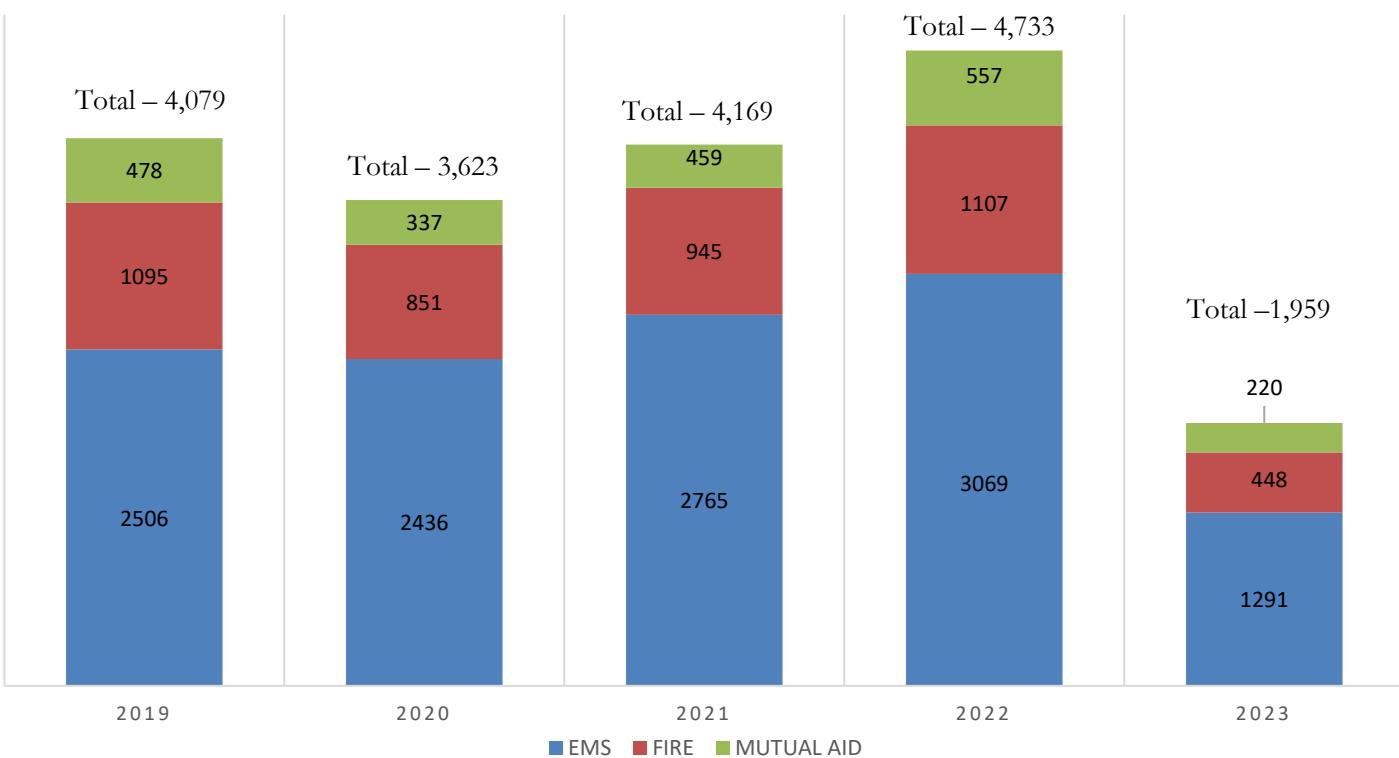
The codes all relate to the text categories noted in the chart to the right. Rescue and EMS incidents account for the majority of incidents we respond to.

In May, 292 incidents were Rescue and EMS incidents.

INCIDENT TYPES - MAY 2023



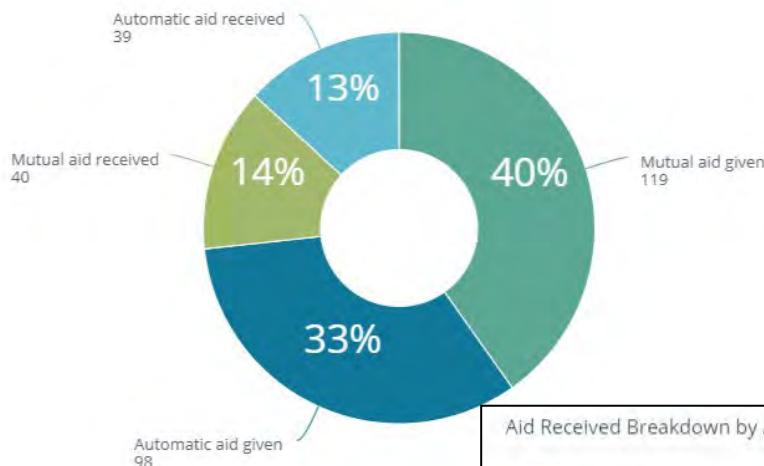
EMS/FIRE/MUTUAL AID YEAR-TO-DATE



Fire Incidents (Year-to-Date)



Breakdown of Aid Given or Received - Year to Date - 2023



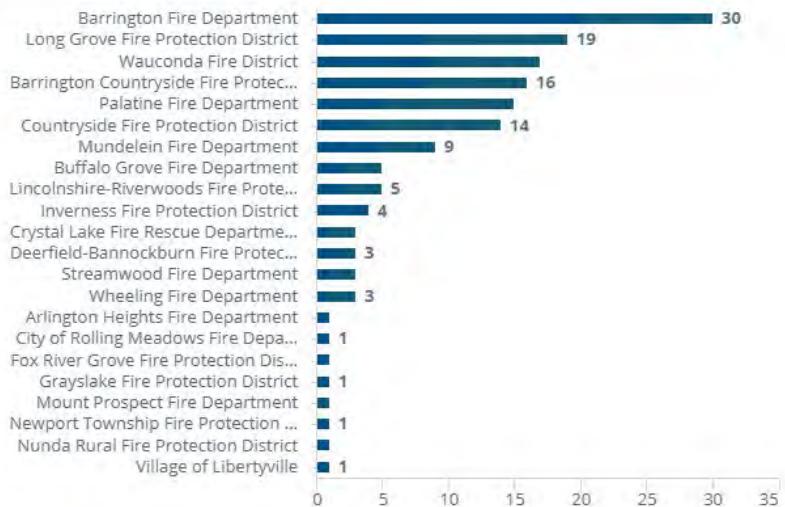
MUTUAL AID

EMS Incidents

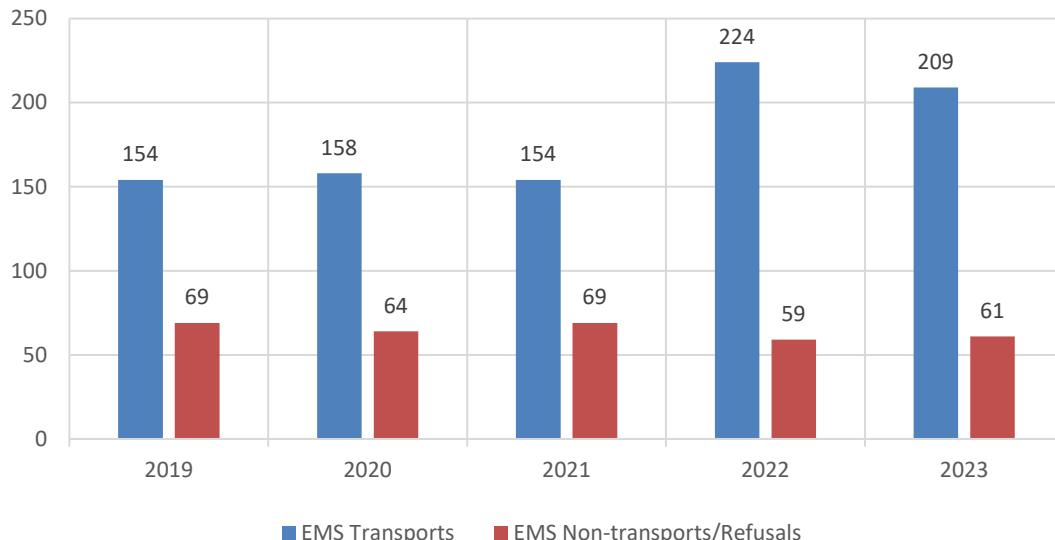
The chart shown below reflects EMS Transports vs. Non-Transports/Refusals. It's important to note that not every EMS call will result in a transport to the hospital. However, as you'll see from the data, transports always outpace Non-Transports/Refusals.

This chart below compares the month of May across 5 years.

Aid Received Breakdown by Agency - Year to Date - 2023

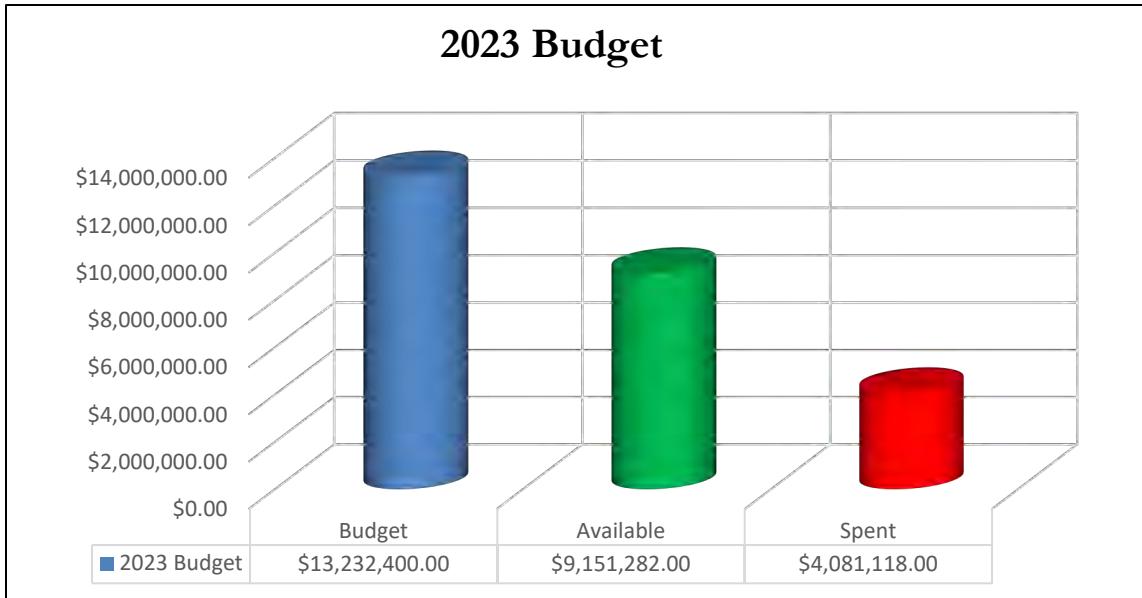


EMS Transports vs Non-Transports/Refusals Monthly Comparison



ADMINISTRATION DIVISION

2023 Budget



Congratulations to
Firefighter/Paramedic Steve
Norman on his retirement after 26
years of service with the Lake
Zurich Fire Department!
(Pictured left)

Community Relations / Public Education

Community focus is an important aspect of the Department. This includes risk reduction through public education. Examples include but are not limited to; school & daycare visits and station tours where fire safety and a safety message, such as stop, drop, and roll is covered. We also monitor fire and severe weather drills in schools as well as teach exit drills to middle school students. The Department also provides CPR and First-Aid training.



In May, Lake Zurich Fire participated in public education events including Station Tours, the Touch-A-Truck Event at St. Matthews (*top picture*), Visiting the Kidde Academy (*above left*), Stop-the-Bleed classes at Lake Zurich High School (*above right*), CPR classes, Fire Engine Ride to School (*pictured left*) and Fire Drills.

These interactions totaled over **350** public education contacts.

| PERSONNEL COMMENDATIONS |



Great job to Lieutenant Chris Hedquist, Firefighter/Paramedic Jeremy Holden and Firefighter/Paramedic Bryant Munoz (*pictured left*) for rescuing a cat in a tree. Written below is the thank-you letter received from the cat's owner.

"Last night our indoor cat "escaped" and climbed a tall tree in our backyard. We Googled for rescue suggestions (none of which involved calling the Fire Department as "that's just legend--the Fire Department doesn't rescue cats"). Imagine my surprise when the doorbell rang and one of your firefighters was at my door offering to attempt to rescue the cat. Two neighbor girls had heard BooBoo "meowing" up in the tree and asked their mother to call LZFD. Using one of their extremely tall extension ladders, the team of three firefighters were able to extract BooBoo from the tree. Certainly to us, your firefighters are heroes and LZFD is "legendary". Thanks again to you and your team of firefighters that came to BooBoo's rescue."

-Andrew Gunn

Shout out and great job to Firefighter/Paramedic Jon Corral (*pictured right*), Firefighter/Paramedic Jacob Rowe and Lieutenant Clayton Booth. Thank you for making a difference and taking the time to assist a member of the community when they noticed this gentleman was changing his tire in the parking lot and without hesitation, decided to step in and help.



STATION 1

321 S. Buesching Road
Lake Zurich, IL 60047

APPARATUS & STAFFING

BATTALION 32



ENGINE 321

AMBULANCE 321



STATION 2

350 W. Highway 22
North Barrington, IL 60010

APPARATUS & STAFFING

ENGINE 322

AMBULANCE 322



STATION 3

1075 Old McHenry Road
Lake Zurich, IL 60047

APPARATUS & STAFFING

ENGINE 323

AMBULANCE 323



STATION 4

21970 Field Pkwy
Deer Park, IL 60010

APPARATUS & STAFFING

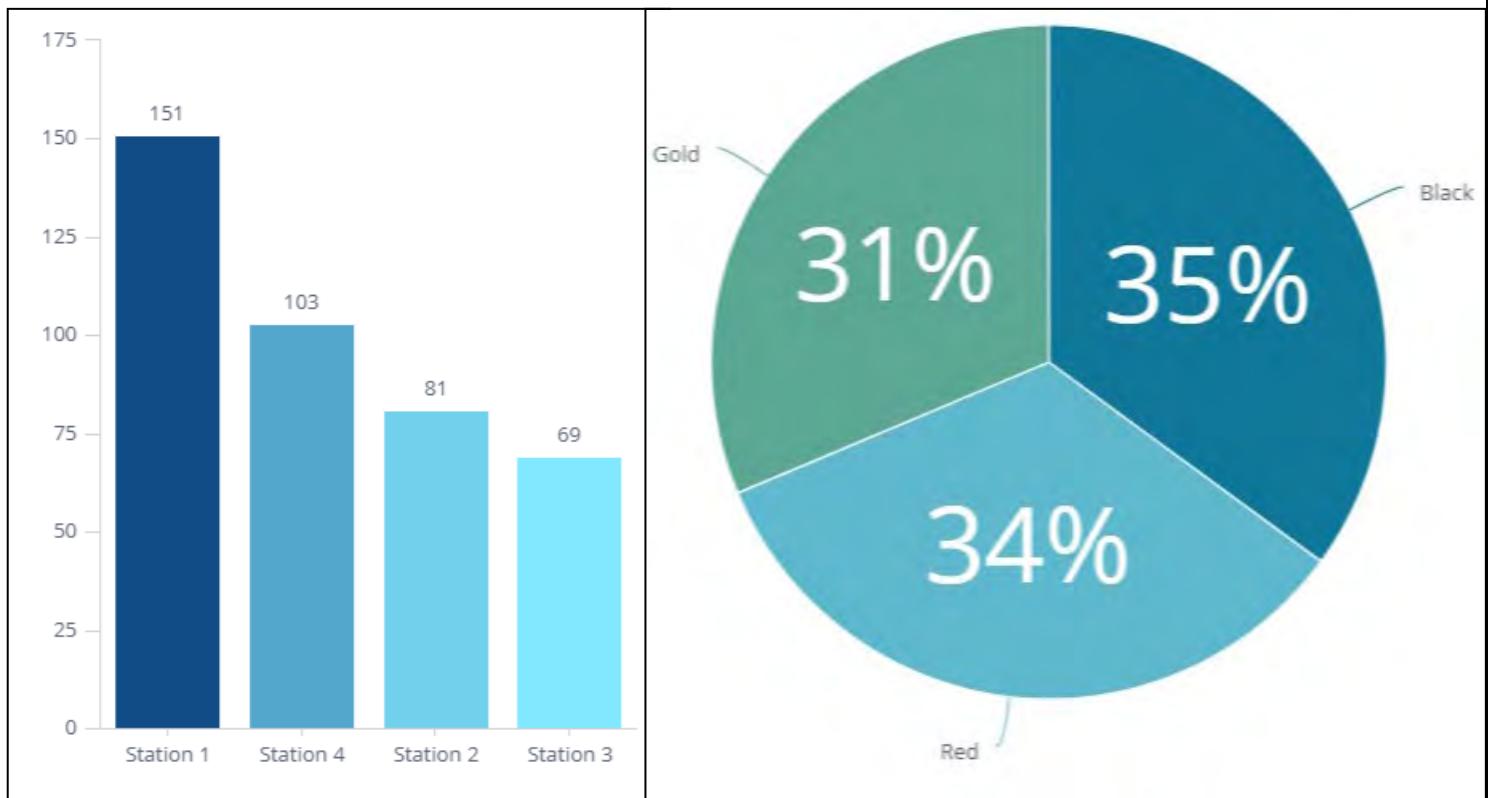
ENGINE 324

AMBULANCE 324

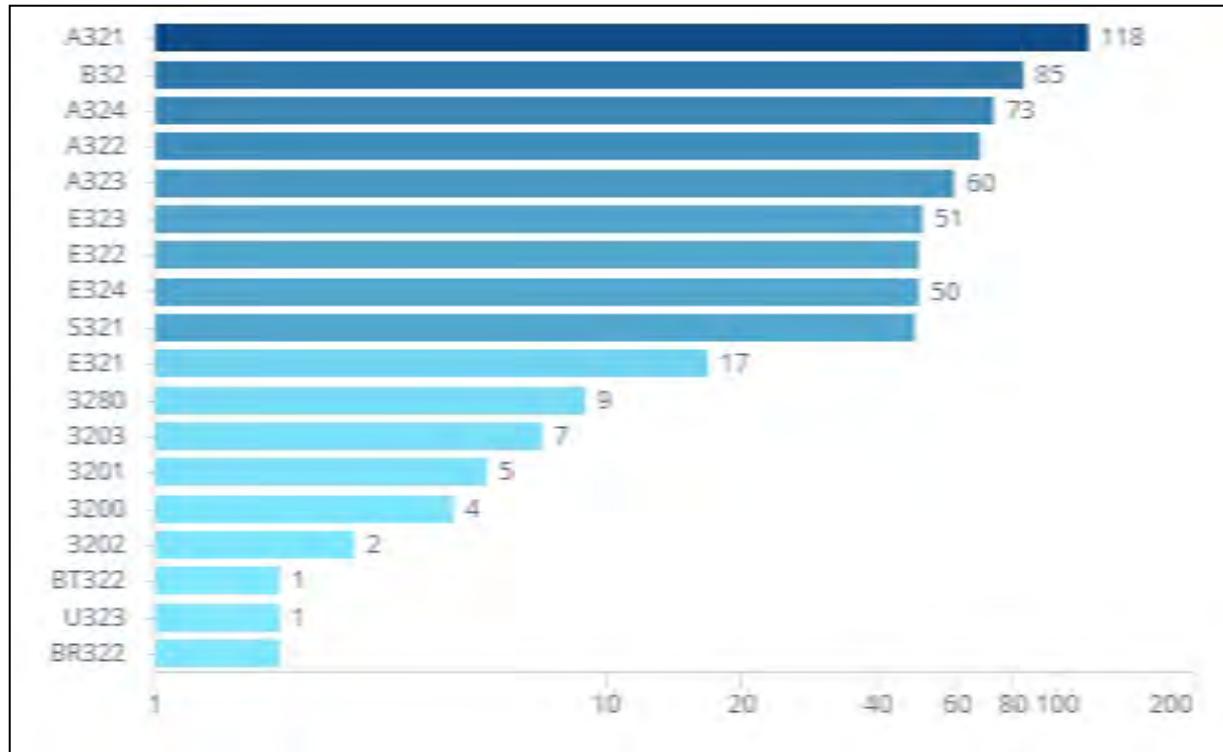


OPERATIONS DIVISION

Incident Count by Station | Incident Count by Shift



Incident Count by Unit

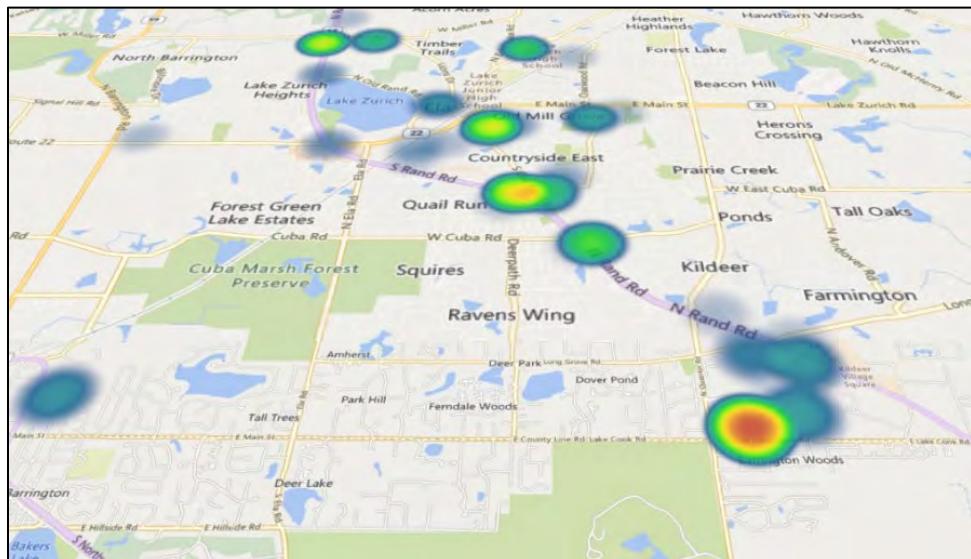


Response Locations

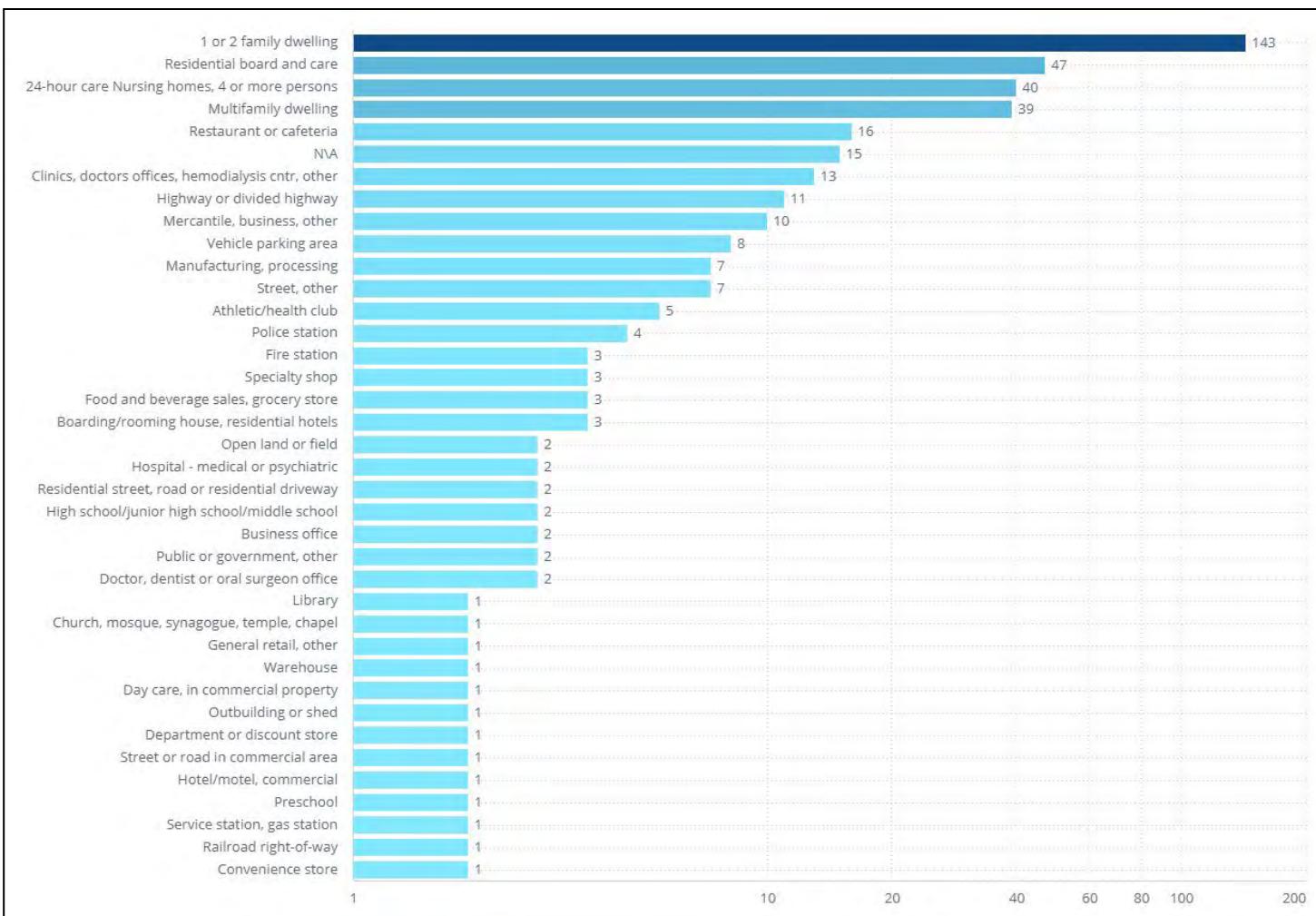
The graphic to the right is a visual representation of call distribution for May.

As visually displayed, the assisted living/memory care facilities are a large portion of our department calls and are consistently within the top locations responded to each month.

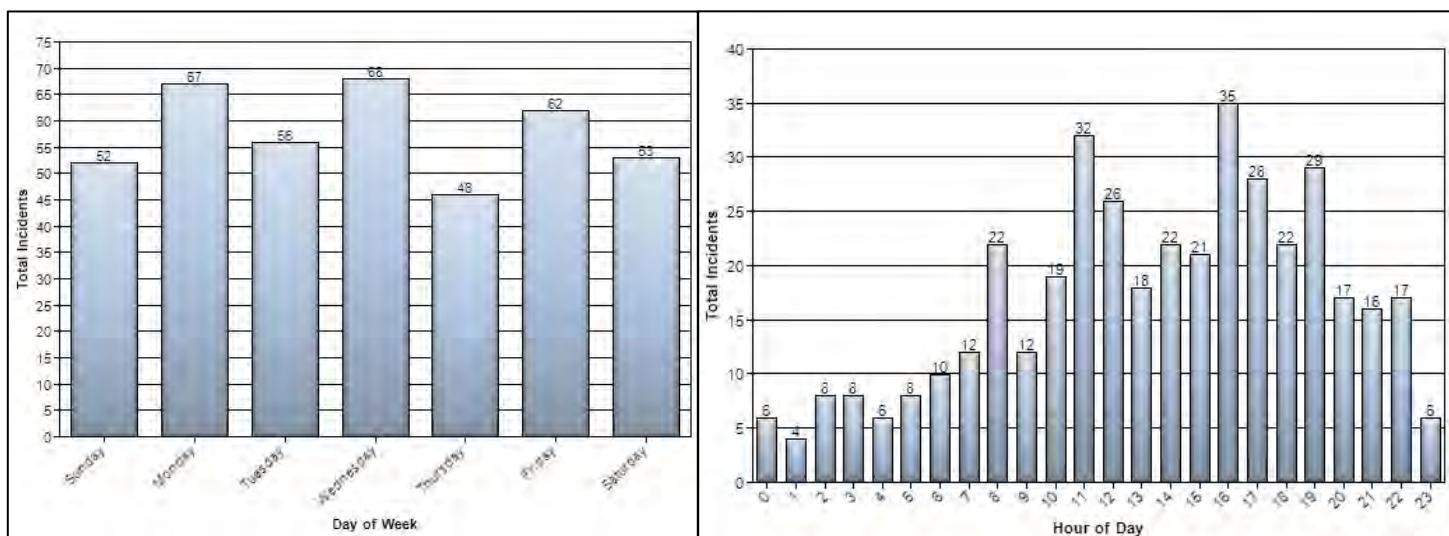
We frequently respond to doctor offices, health clinics, and automobile accidents near the Route 12 corridor.



Responses by Property Type



Day of Week Breakdown | Hour of Day Breakdown



Response Times

Response time includes three key factors: **dispatch handling, turnout, and travel time**.

Dispatch handling time is when dispatch takes in information and then dispatch personnel. The turnout time is when the crews receive the call to the time they get into the vehicles and hit the enroute button. Travel time reflects the time from en route to when they arrive at the incident scene. Construction, speed limits, weather, and train traffic can impact response times. The overall goal for arrival at an emergency fire call is 6 minutes and 20 seconds from the time of notification until the first unit arrives on the scene. For a response to an EMS incident, this time is 6 minutes.

The following shows the average times for all incidents including EMS, Fire, and Mutual Aid in May 2023.

Dispatch Time	Turnout Time
Average Dispatch Time 01m:04s	Average Turnout Time 00m:58s
Travel Time	Response Time
Average Travel Time 04m:47s	Average Response Time 05m:45s

TRAINING DIVISION



SHIFT TRAINING

Fire Training

- Live Fire Auto Aid Training – Live Fire Training with bordering Departments
- Making the Stretch – Hose line advancement drills
- Water Supply – Dry hydrants and Rural Operations
- Searching for the Fire Victim – Residential operations
- Firefighter Survival – Self Rescue
- Vertical Ventilation – Supporting Interior Firefighting
- School Bus Extrication (*pictured above*)
- Firefighter Wellness

Preplans

- 1025 Old McHenry Rd & 1350 E Highway 22

EMS

- Northwest Community Healthcare Continued Education
- RTF PPE In-Service
- Trauma Transport Criteria

Special Rescue Training

- Haul Systems – Rope Rescue Operations
- Ropes & Knots – Fire Service knots for Specialized Rescue (*pictured right*)
- Indoor Odor Investigations – Ruling out HazMat Situations

Outside Training

FF/PM Kevin Glasper – Confined Space Rescue Operations – 40 hours

Lt. Jeff Wascow – HazMat Conference 23 – 24 Hours

FF/PMs Anthony Campbell, Jason Kraus & Pete Penkava – HazMat Online Conference – 24 hours

Fire Investigators Jeff Hall & Jon Corral – Fire Investigators Strike Force Conference – 8 Hours

FF/PM Jon Corral – Youth Fire Setters – 16 hours

FF/PM Alex Tanner – Fire Service Instructor II – 40 Hours

Lt. Shaun Stapleton – Vehicle & Machinery Technician – 40 Hours

Lt. Clayton Booth – Command Officers Bootcamp – 16 Hours

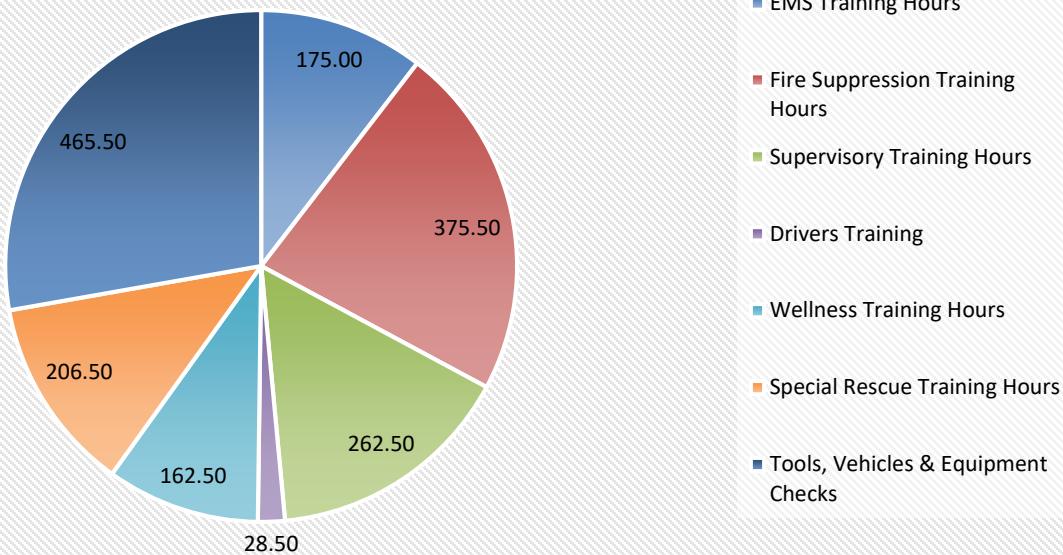
FF/PM Dan Frano & Joel Fishman – Fire Apparatus Engineer – 40 Hours

FF/PM Pat Murray – Advanced Technician Firefighter – 40 Hours

Captain Kammin & Captain Yee – Designated Infectious Control Officer – 16 Hours



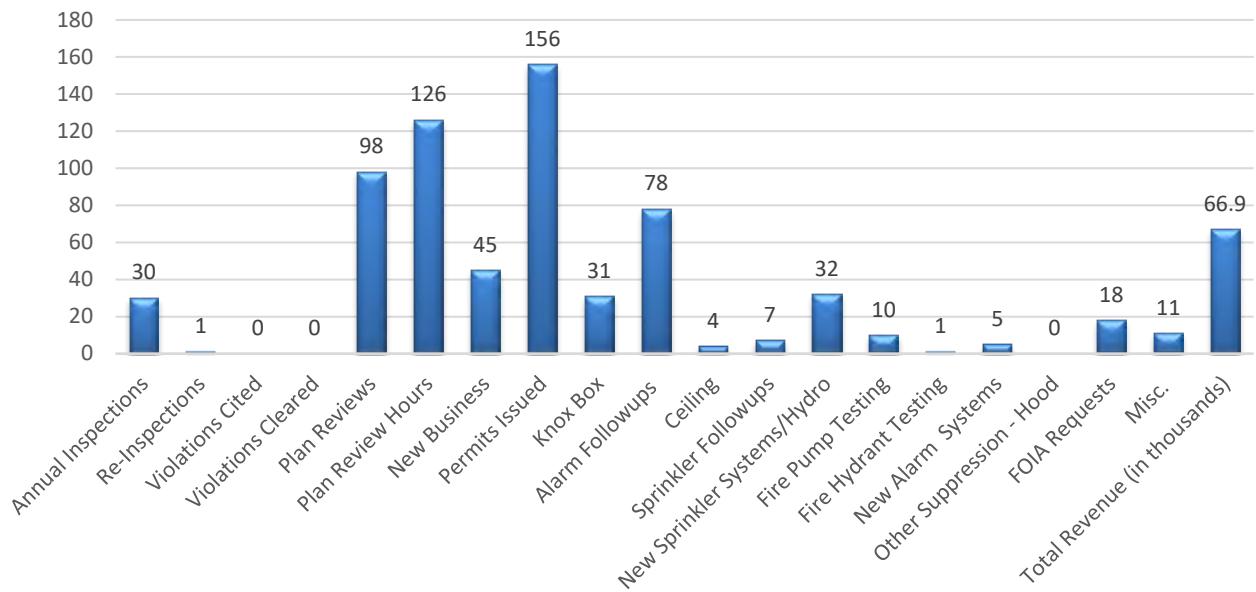
Monthly Training Hours - 1,676.00 Total



FIRE PREVENTION BUREAU

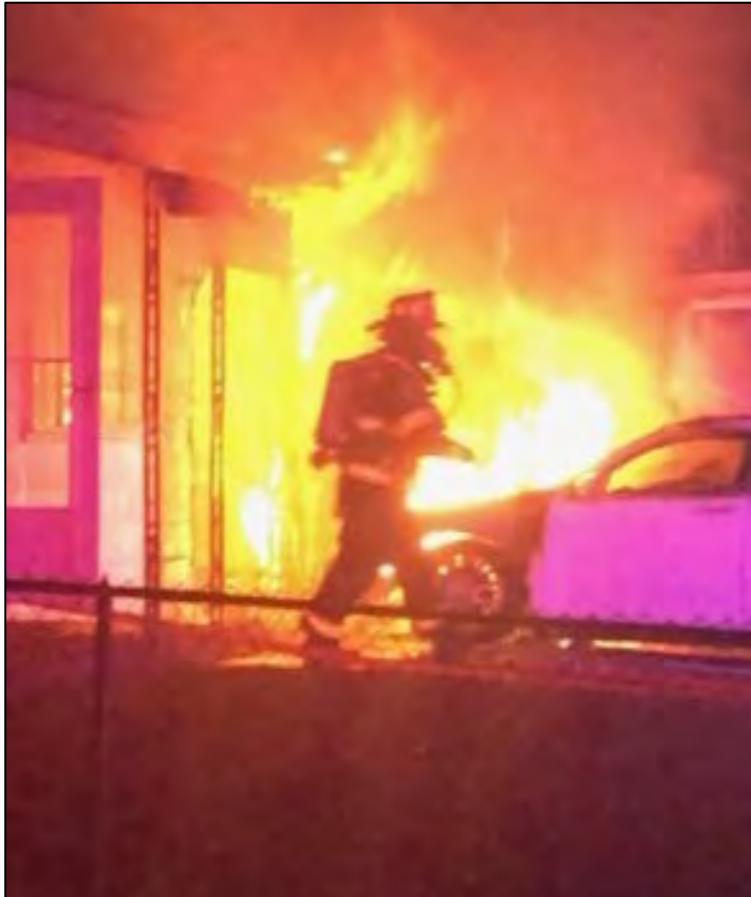
For May, the Fire Prevention Bureau (FPB) saw a large increase in plan reviews and construction projects for our service area. The FPB currently has approximately 20 construction projects in various stages of development. The FPD also assisted with the investigation of three fires in the month of May – two in our service area and one in Wauconda. The FPB also has four fireworks permits under review for the month of July.

Fire Prevention Activities Year-To-Date - 2023



MAY 2023 BUREAU ACTIVITIES

- Construction Meetings
 - Gere Marie
 - Quentin Collections
 - Deer Park Town Center
 - Buena Beef
 - Costco Fire Alarm
 - D-95 Transition Building
 - Fifth Third Bank
- Underground Water Flush at Chase Bank (*pictured above right*)
- Fire Investigations
 - Field Court, Deer Park Garage Fire
 - Deer Park at Field Ct. Garage Fire. This fire was extinguished by 1 fire sprinkler. (*pictured right*)
 - Mutual Aid to Wauconda Fire for a House Fire (*pictured below*)
- Fourth of July meeting with Village Staff
- Five Fire Drills
- Lake County Fire Department Expo at Gurnee Mills (*pictured below/ right*)





PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

May 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

Orientation and training for our aquatics team was held on Wednesday, May 17th and Saturday, May 20th for 10 gate guards and 26 lifeguards. Paulus Park Beach & Sprayground opened for preseason hours of 11am-5pm on Saturday, May 27th and Breezewald Beach opened for preseason hours of 12-5pm on Tuesday, May 30th. Just a reminder that due to the staffing levels and the lack of candidate pool this season, the regular Paulus Park Beach & Sprayground hours of operation will be transitioning from 10am-7pm Mon-Sun to 12-7pm Mon-Sun. Wibit inflatables and swim lessons will not be available this upcoming season. The department is still accepting applications and will reevaluate hours of operation if staffing levels increase. No change in hours will be made to Breezewald Beach at this time (posted hours of operation are 12-7pm during the regular season.) Please refer any interested candidates to Elke Kadzielawski, Recreation Supervisor who oversees aquatics operations. Retained on the aquatics staff team will be 3 certified American Red Cross Lifeguard Instructors who hold classes for individuals hired that still need to become certified which is offered to our employees at no cost. The team plans to offer the lifeguarding class to new hires in early June. Nonmotorized permits and storage sales have begun and will continue thru October 1st. At this time, 39 season permits and 5 storage slips have been sold to Lake Zurich residents. Nonmotorized craft rentals begin at the Paulus Park beach the week of June 5th. The department purchased and maintains 10 crafts (kayaks, SUPs, and a canoe) available for rentals during the regular beach season hours of 12-5pm for nominal rental fees.

The department has finalized seasonal hiring for summer day camp. Just a reminder that our camp staff undergoes approximately 30-40 hours of camp training each year prior to the start of the program (includes behavior management, disability awareness, sensitivity training, child abuse prevention, CPR, AED, First Aid and more). The department continues to maintain the American Camping Accreditation (ACA) which is a national accreditation awarded to programs that achieve the highest standards in regards to safety and well-being of all campers. This accreditation means that our camp has met and excelled in over 300 health, quality and safety standards. The department is still accepting registration for variety camps, post camp (week of 8/5-8/9) and Kamp Kiddie (preschool). Staff are still continuing to monitor wait listed individuals and have been able to accommodate them as space becomes available.

Our Academy of Performing Arts (APA) dance team wrapped up their Fall/Winter season with the Spring recital that was held at Wheeling High School on May 6th (showtimes are 10am and 12:30pm) and May 7th (showtimes are 11am and 1:30pm). Over 1,600 people were in attendance to celebrate our dancers and their accomplishments. This year's theme is "10" celebrating 10 years of the APA program. Mollee Johnson, Dance Coordinator, and her team continue to work on scheduling for summer classes, finalize the Fall/Spring offerings, and hold try outs for our Impulse Company dancers. Kudos to Mollee for the development 10 years ago of a dancer centric, technique focused program for our community. Her passion has helped to grow the program that started in 2013 from 80 kids to over 700 annually introducing dance to many youth in our area.

In preparation for the summer, the department is finalizing the Fall/Winter brochure and program offerings. Registration files in the system for Fall has been finalized with the brochure to hit households end of July with registration for residents to begin August 3rd.

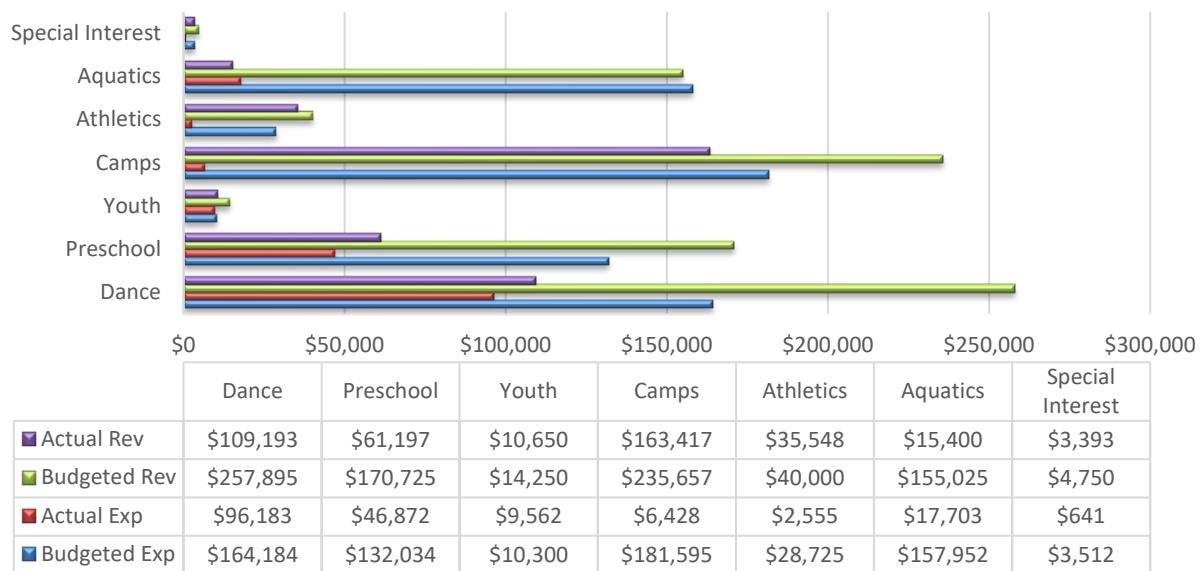
The Give Where You Live program, developed in 2022 (along with a donation policy), expanded on and further created awareness of giving opportunities to Village of Lake Zurich parks, natural areas, recreation programs and program participants in need within our community. The Village and Park and Recreation Advisory Board believed establishing a program that encourages further investments into our parks, programs and people benefits the community as a whole. The program provides suggested donations and their associated, equivalent impacts. For example, a \$500 donation could go toward removing an invasive species at a park, installing a dog waste station, or covering a day trip for summer campers. The policy also establishes the Village's responsibilities for any amenities funded through this program. The department and Mayor Poynton recently met with a local family that had interest in the program and wanting to make a positive impact for the community. The staff team provided the family with a few opportunities. The family chose to fund the full replacement of the Main Street holiday tree for approximately \$10,000. (The former tree was purchased approximately 7 years ago and was in much need of replacement.) We received payment from the family this week and have put through the order with Treetime Christmas Creations in Barrington for the purchase of a 20-foot tree. The owners of Treetime were so touched by the generous donation to our Village that they offered a 10% discount off of the purchase. Although the family wishes for the donation to remain anonymous, we would be remiss if we did not acknowledge the wonderfully generous gift that the community will be able to enjoy for many years to come. Further information on the Give Where You Live program can be viewed online by visiting <https://lakezurich.org/594/Forms-Schedules>

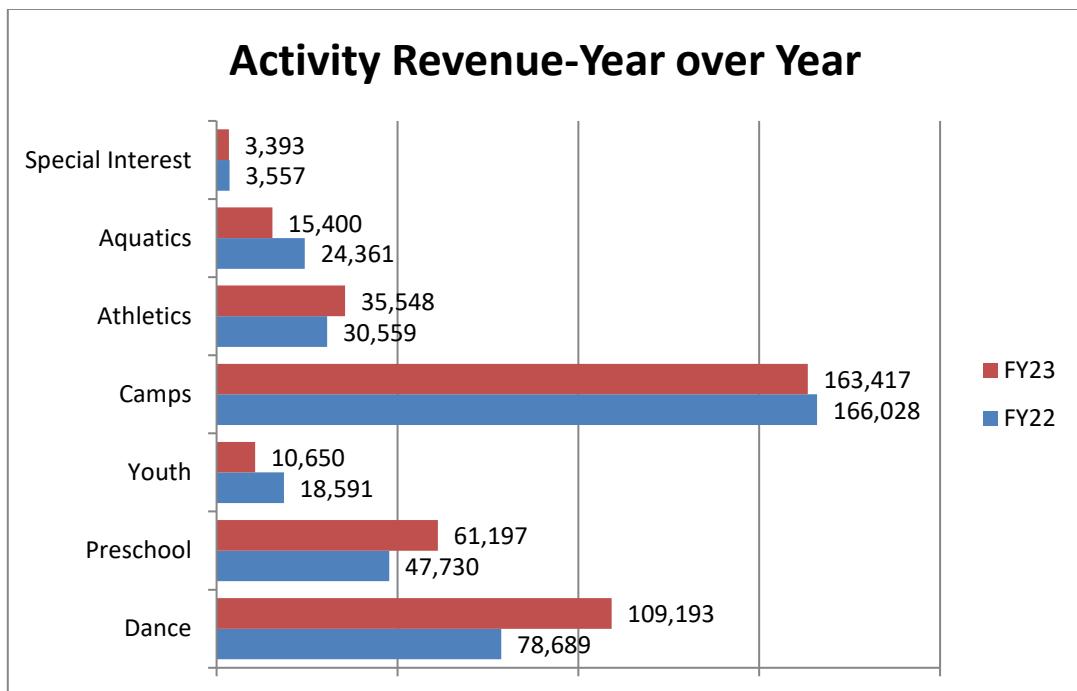
The next events to take place at Paulus Park will be the Food Truck Socials running every Wednesday June thru August from 3-7pm at Paulus Park, Movies in the Park on Friday, June 16th featuring Encanto, Groove Grove on Wednesday, June 28th and the opening of the Farmers Market on June 2nd (Fridays from 3-7pm at Paulus Park). There are still a few booth areas for the market available and the committee is continuing to accept and review potential vendor applications. All events are posted on lakezurich.org for further details as well as for volunteer sign up at <https://lakezurich.org/571/Event-Volunteer-Opportunities> Thank you to our event sponsors: Lake Zurich Farmers Market, Presenting Sponsor- Lake Zurich Tire & Auto Inc.; Silver Sponsors, Stephanie Seplowin, Raceway Car Wash & Auto Detailing and Total Midwest Construction; Bronze Sponsor, Ford Plumbing; Groove Grove- Silver Sponsor, Lake Zurich Tire & Auto Inc.; Movies In the Park- Silver Sponsor, Lake Zurich Tire & Auto Inc.; Bronze Sponsors, Martin Enterprises Heating and Air Conditioning and Moore Orthodontics

The department is continuing to work with the Public Works team to complete a variety of projects including the Paulus Park Bandshell/Electronic Marquee Concept, playground replacement construction at Jonquil Park (to be completed by end of July), Buffalo Creek Building B dance floor bid and punch list items associated with the OSLAD Paulus Park grant. The department has signed an agreement with Hitchcock Design Group to create a plan and application for the upcoming Open Space Land Acquisition and Development grant opportunity (thru the IDNR) for continued enhancements at Paulus Park such as continued shoreline restoration as well as the renovation of the 20-year-old spray ground which is nearing the end of its useful life. Further information to be shared as the Village progresses thru the application process.

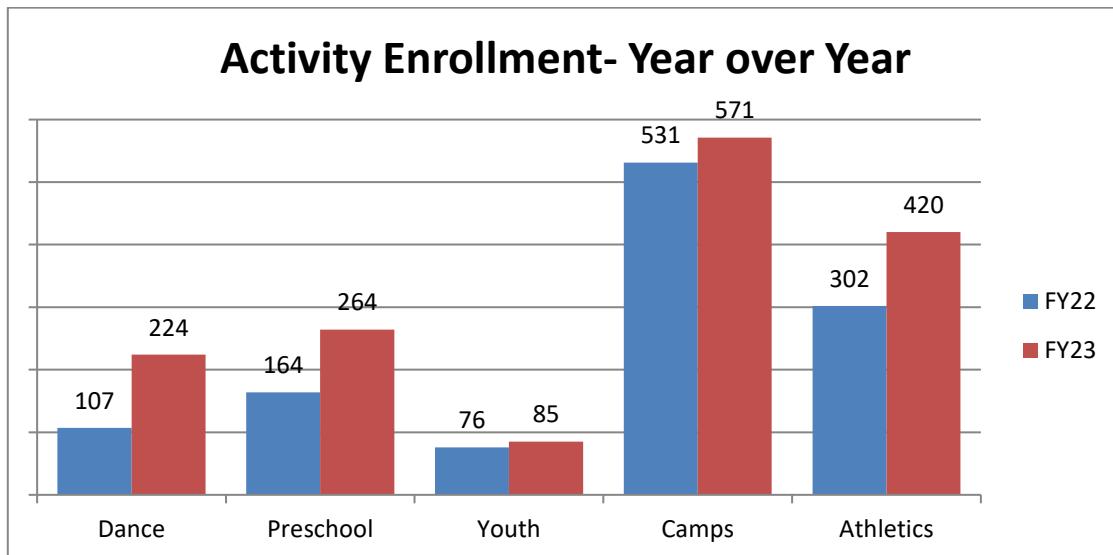
External events approved to hold their events on Village property for the remainder of 2023 include Unplugged Fest (8/6), Brazilian Festival (8/12), Alpine Races (8/20), My Density Matters (10/15), Bushel of Apples Fest (9/22-9/24) and Jack O Lantern World. Park and Recreation Director Caputo is currently working on a RFP associated with partnering with an organization to produce and manage a triathlon in 2024 with hopes to have a recommendation to the Village Board early Summer. The department will continue their collaboration with Ancient Oaks Foundation quarterly community events that can be viewed in the brochure. Further details on both Village sponsored, external and internal events can be found in our seasonal program brochure, online or by contacting the department.

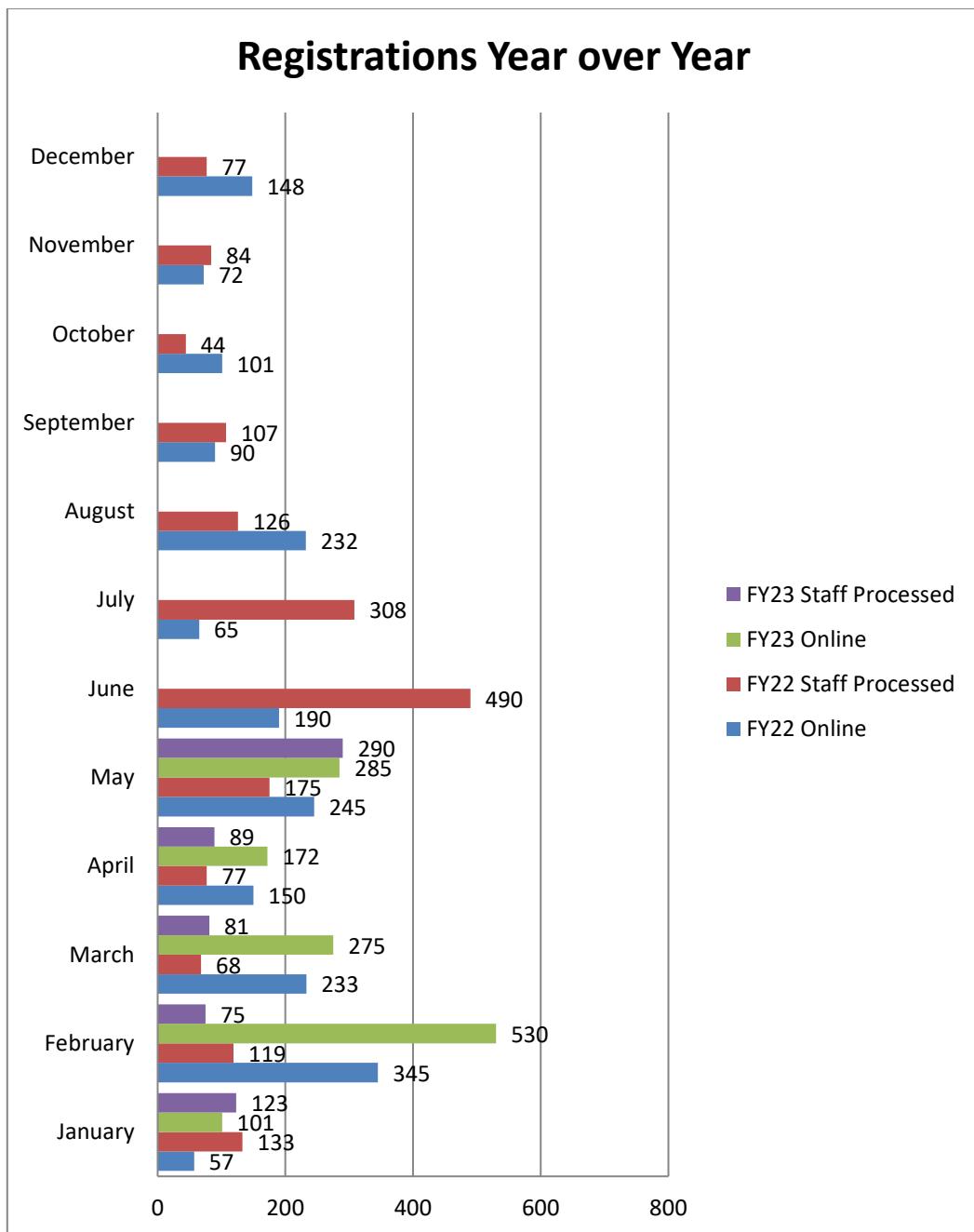
Program Cost Recovery Fiscal Y-T-D





All programs are exceeding revenue year over year with the exception of youth which is currently down as we had to cancel contracted programs due to loss of dog obedience instructor and day camp which is solely due to no collection of nonresident rev (full to capacity with residents; still anticipated to make budgeted rev). Dance revenue has increased year over year due to an increase in general class enrollment and the Impulse Dance Company program as well as their participation in competitions and conventions in the upcoming year.





Online registration is available to all residents and non-residents enrolling in programs. Beach membership and facility rentals must be made in person at the Paulus Park Barn. Payments made at the beach are NOT included in these numbers. February registrations reflect the priority resident registration period for camp deposits/payments.



POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

MAY 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

General

- The Police Department processed 19 Freedom of Information requests this month.
- Lake Zurich PD observed National Police Week the week of May 15th. Residents were invited to come to our police station to receive a free blue light bulb that they can use to replace one of their outdoor lights during that week to show support for law enforcement.
- On May 11th, LZPD conducted its 2023 spring liquor compliance check in conjunction with regional efforts of the Lake County Underage Drinking and Drug Prevention Task Force. Underage agents attempted to purchase alcohol at 21 retailers in Lake Zurich. One business sold alcohol to our underage informant. Officers also checked four tobacco/vape retailers. Two businesses sold items to the underage agents. The employees that sold the items were issued ordinance violation citations.
- Department members supported Special Olympics Illinois on May 19th during the annual Cop on Top event at Dunkin Donuts. Over \$4800 was raised in 7 hours.
- For the past few years, Lake Zurich Police have been participating in 'High Five Fridays' at area schools. Department members welcome students to school on Fridays with 'high fives' and wish them luck in their studies. Personnel met students at Sarah Adams, Seth Paine, Isaac Fox, Middle School South, Lake Zurich High School, and May Whitney over the last couple of weeks of the school year.
- Officer Heer met with third graders at Isaac Fox the week of May 22nd to conduct a bicycle safety presentation and share details on the bicycle safety helmet campaign the department has every summer. When officers see children riding their bicycles with helmets on, they will be issued a "citation" and a coupon for a free scoop of ice cream courtesy of Oberweis. All citation recipients will be entered into a raffle to win a new helmet and bicycle, courtesy of George Garner Cyclery.
- Our agency participated in the IDOT Memorial Day grant for the month of May. 44 grant hours were worked as part of the campaign. The grant hours yielded the following results: 24 seat belt citations, 11 speeding citations, 6 distracted driving citations, 3 arrests, and 14 other citations.

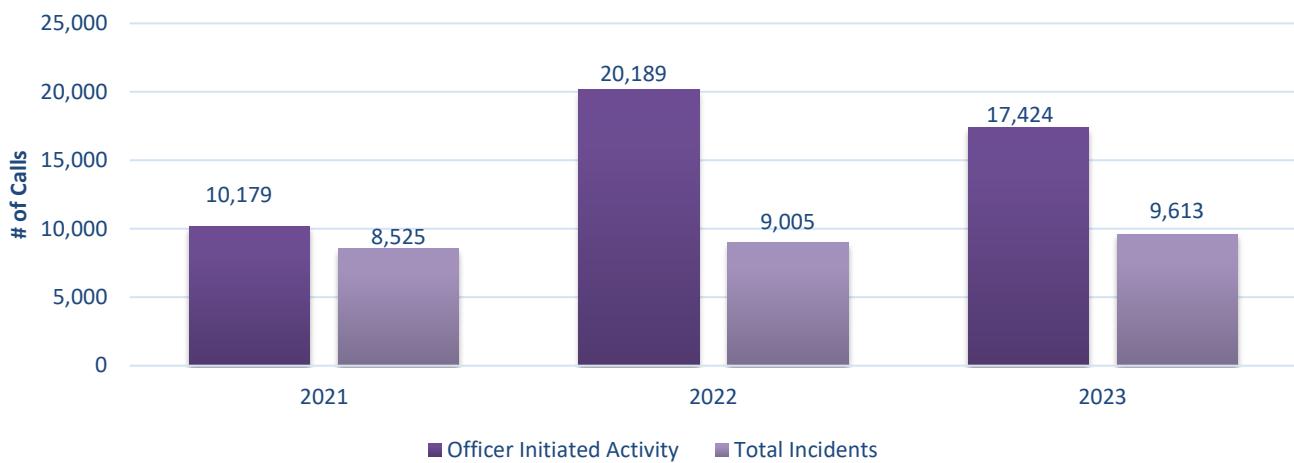
Patrol and Communications

- Year-to-date, officers conducted 2133 traffic stops and issued 1121 traffic citations.
- During the month, Dispatch handled 2248 9-1-1 calls and 4366 administrative calls.
- Four truck permits were approved in May totaling \$700 in permit fees.
- Officers responded to two Major Crash Assistance Team callouts in May, both for fatal crashes.

Investigations

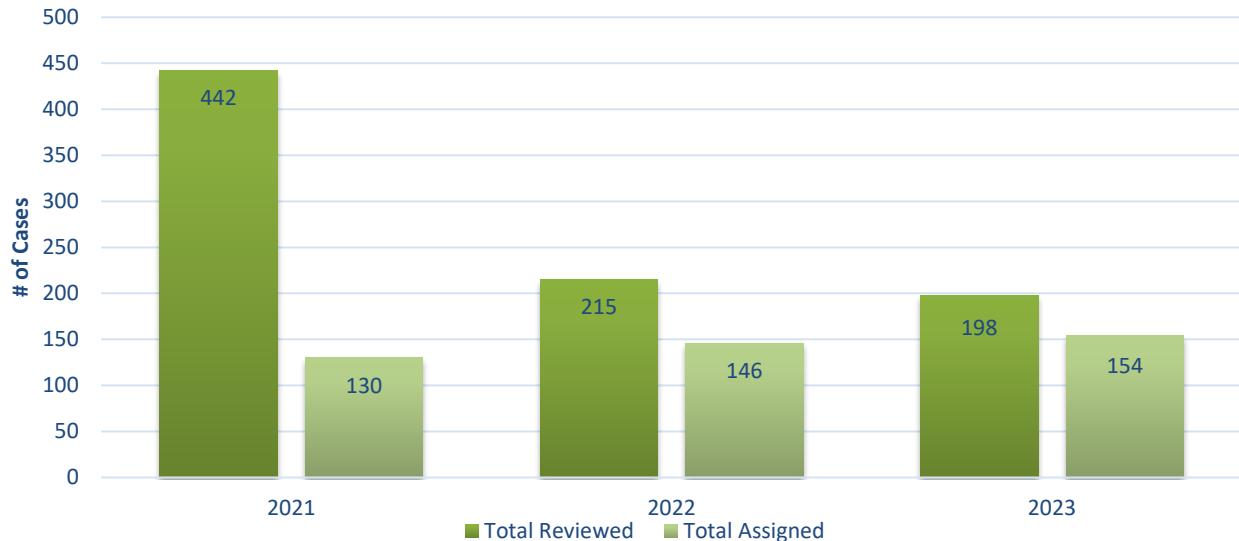
- The Criminal Investigations Division is currently investigating 78 cases, averaging 19.5 cases per detective. Of the 78 cases, 8 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- There were two Major Crime Task Force callouts this month. One was in North Chicago for a homicide investigation and the other was in Fox Lake for an officer involved shooting.

Computer-Aided Dispatch (CAD) Incidents (Year-to-Date)



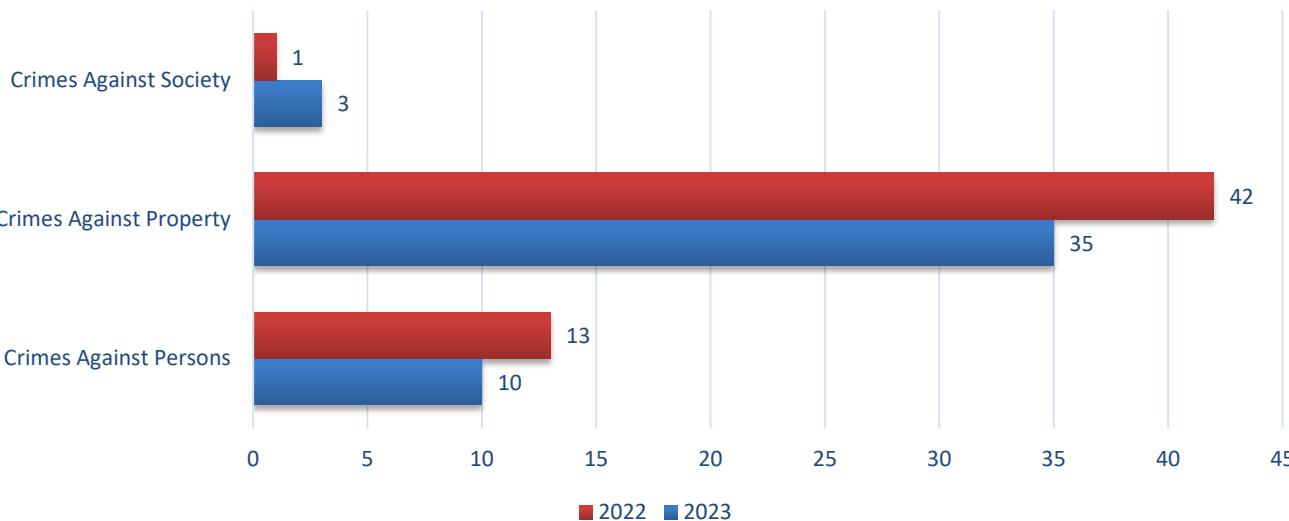
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents are all CAD incidents. Frontline data, including vacation watches and directed patrols, are now listed under officer-initiated activity and are no longer CAD incidents.

Investigative Caseload (Year-to-Date)



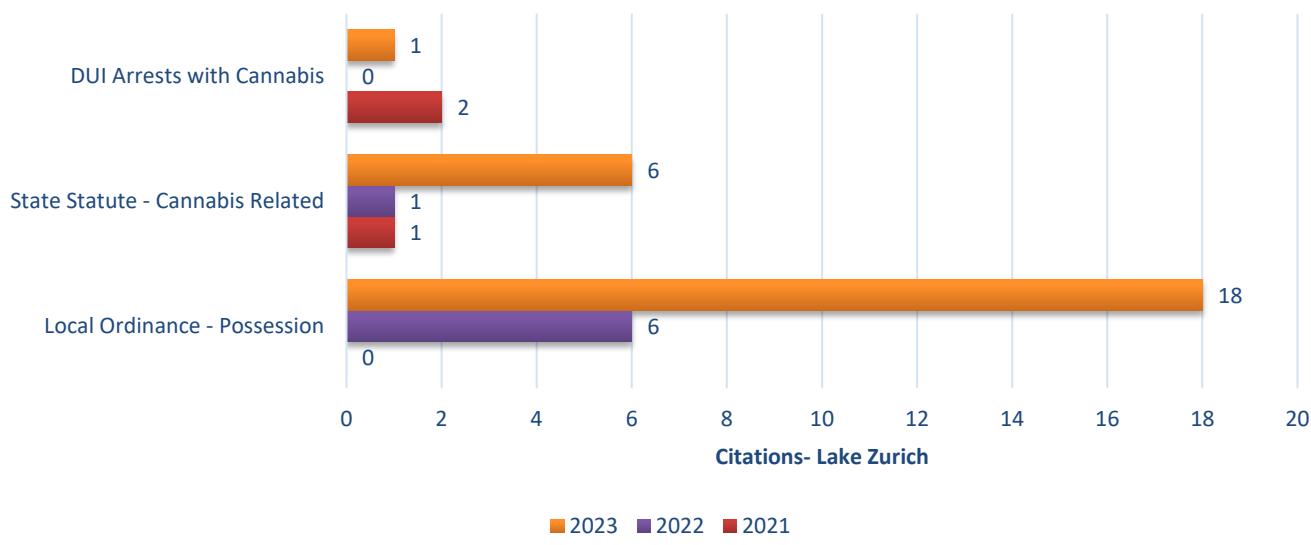
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

NIBRS Offense Reporting (April)



The Lake Zurich Police Department has switched over to the FBI's National Incident-Based Reporting System (NIBRS). Data is broken down into the following three categories: Crimes Against Persons, which include crimes such as murder, assault, and sex offenses; Crimes Against Property, which include crimes such as robbery, burglary, theft, fraud, and stolen property; and Crimes Against Society, which includes crimes such as drug/narcotic violations, pornography, and weapon violations. *One month behind

Cannabis Citations (Year-to-Date)

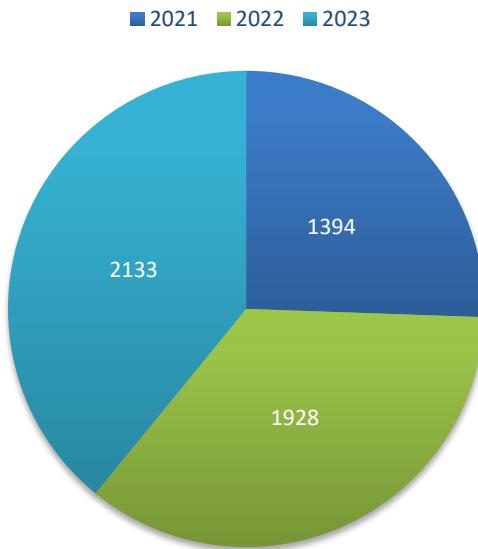


Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary or contributing factor.



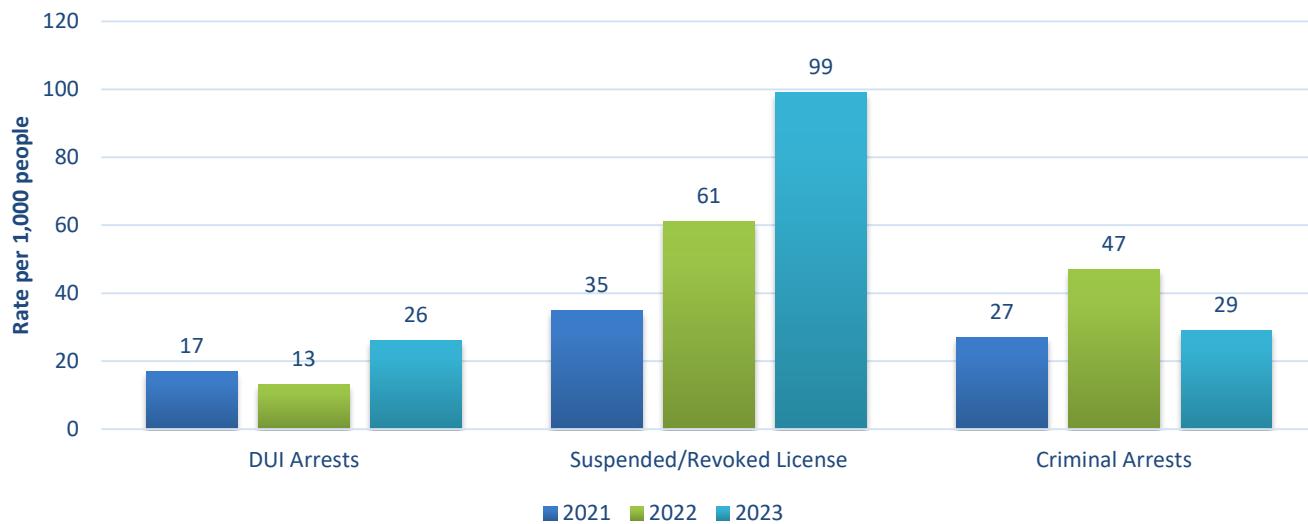
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the outcome of each incident. For purposes of this section, a 'mental health crisis' is when a person's behavior puts them at risk of hurting themselves or others or prevents them from being able to care for themselves.

Traffic Stops (Year-to-Date)



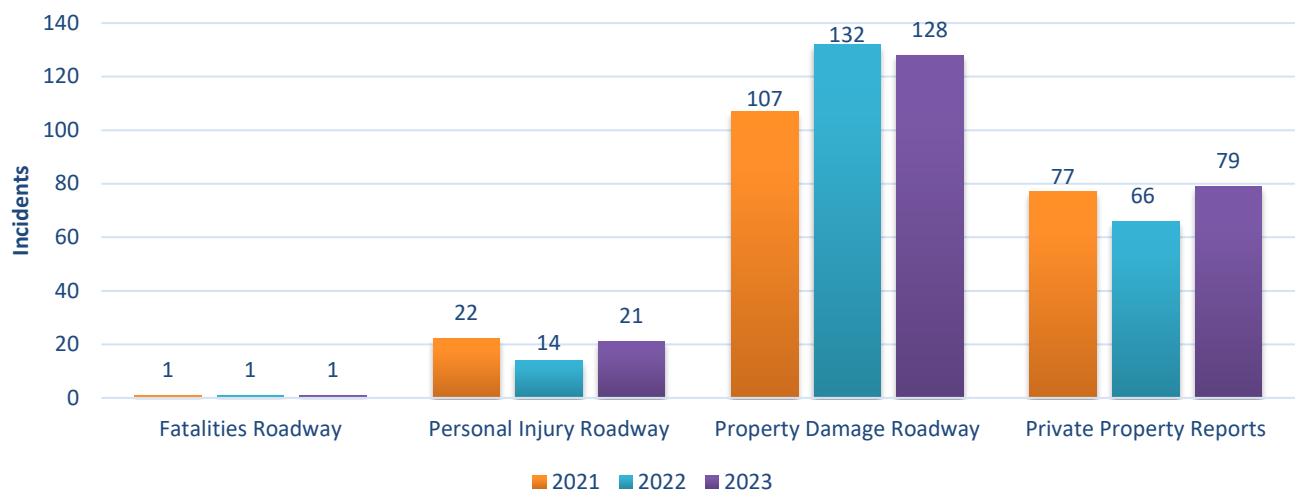
Information depicted in this graph relates to traffic stops conducted by Department personnel.

Criminal and Traffic Offenses (Year-to-Date)



Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

Vehicle Crash Incidents (Year-to-Date)



The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic Safety personnel investigate fatal, serious personal injury, and commercial motor vehicles.

Monthly Training Time (in Hours)



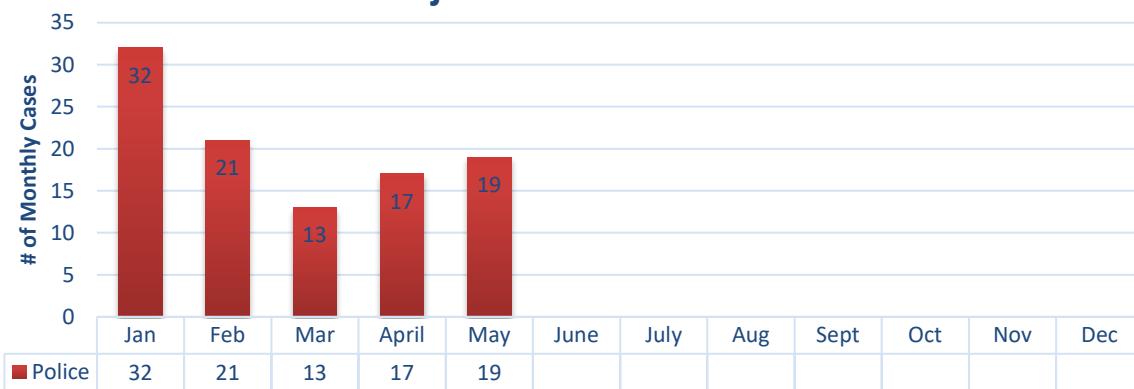
Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.

Alarm Occurrences (Year-to-Date)



The records department monitors the number of alarms to which Patrol personnel respond – many of the alarms are false.

Administrative Adjudication Caseload 2023



The Administrative Adjudication process was originally put in place to address automated traffic enforcement citations. This program has been expanded to review vehicle equipment compliance citations, administrative tows, and parking citations.

Red Light Camera Violations and Accidents (Year-to-Date)

2023	Red Light Violations		Adjudication for Red Light Violations				Accidents at Red Light Intersections		
	Citations	Net Received	Hearings	Liable	Not Liable	Non-Suit	12/ Miller Road	12/ Route 22	12/ June Terrace
January	221	\$12,520	4	3	0	1	2	1	1
February	149	\$12,568	9	6	3	0	4	1	1
March	143	\$10,760	4	3	0	1	0	2	2
April	219	\$9,580	2	2	0	0	2	2	0
May	184	\$8,280	3	3	0	0	0	7	2
June									
July									
August									
September									
October									
November									
December									
Total	916	\$53,633	22	17	3	2	8	13	6

Information depicted in this chart relates to red light camera violations, adjudication (court) for those contesting their violation, and accidents that have occurred at intersections with red light cameras.



PUBLIC WORKS DEPARTMENT

MONTHLY INFORMATION REPORT

May 2023

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENTAL NARRATIVE

Park Maintenance: Crews continue to address maintenance items within the parks. Beaches and splashpad have opened for the season.

Special Events: Staff assisted with one block party in May.

Infrastructure Projects: Preparations of bid documents has begun for 2023.

- Emerald Ash Borer Planting has entered its final year. St Aubin Nursery and Landscaping Inc. is completing the final spring and fall plantings in this final year of a three (3) year agreement which began in 2021. Upgrade letters to residents have been mailed.
- Concrete replacement program was awarded to Schroeder and Schroeder Inc. Construction began in early May and completed in late May. This year's program included Ancient Oaks, portions of Wicklow West, and portions of Countryside East.
- The sealcoating program has been awarded to Patriot Pavement Maintenance. Construction began in mid-May and completed in late May.
- The crack sealing program has been awarded to Patriot Pavement Maintenance. Construction began in mid-May and completed in late May.
- Natural Area Maintenance has been awarded to Davey Resource Group. Maintenance began in May.
- Asphalt Materials (HMA) has been awarded to Geske and Sons Inc. Materials will be installed by Village crews throughout the construction season.
- Roofing project at the Police Facility is well under way and on schedule. Projected completion is around June. Roofing project at Buffalo Creek Park is 95% complete. A few touch up items will be completed the first week in May.

May Water Main Break Locations:

165 Vista Rd
505 Telser Rd (x2)
1155 E. Rt 22 (x2)
125 N. Pleasant Rd

Water Main Replacement:

A Bid opening for the Main Street District (S. Old Rand, Main Street, Lake Street & Mionske Drive) water main improvements was held on February 22nd. Pirtano Construction Company of Addison, IL provided the lowest bid and has been awarded the project. Construction began the first week of May and is anticipated through November. A plan for the Rt. 12 water main replacement (between L.A. Fitness and Starbucks) is being reviewed and may be part of the 2023 scheduled improvements. This segment will continue to remain out of service until the planned improvements are completed. A portion of Cedar Creek subdivision water main is also being planned for replacement ahead of future roadway resurfacing.

Employee Training:

Jake Kramer and Abraham Hernandez attended a Playground Maintenance Course hosted by the Illinois Park and Recreation Association.

The majority of employees participated in Confined Space training, presented by IRMA.

Anniversaries:

Scott Abbott - 34 Years 5/1/1989

John Cuellar - 21 Years 5/20/2002

Terry Brown - 20 Years 5/1/2003

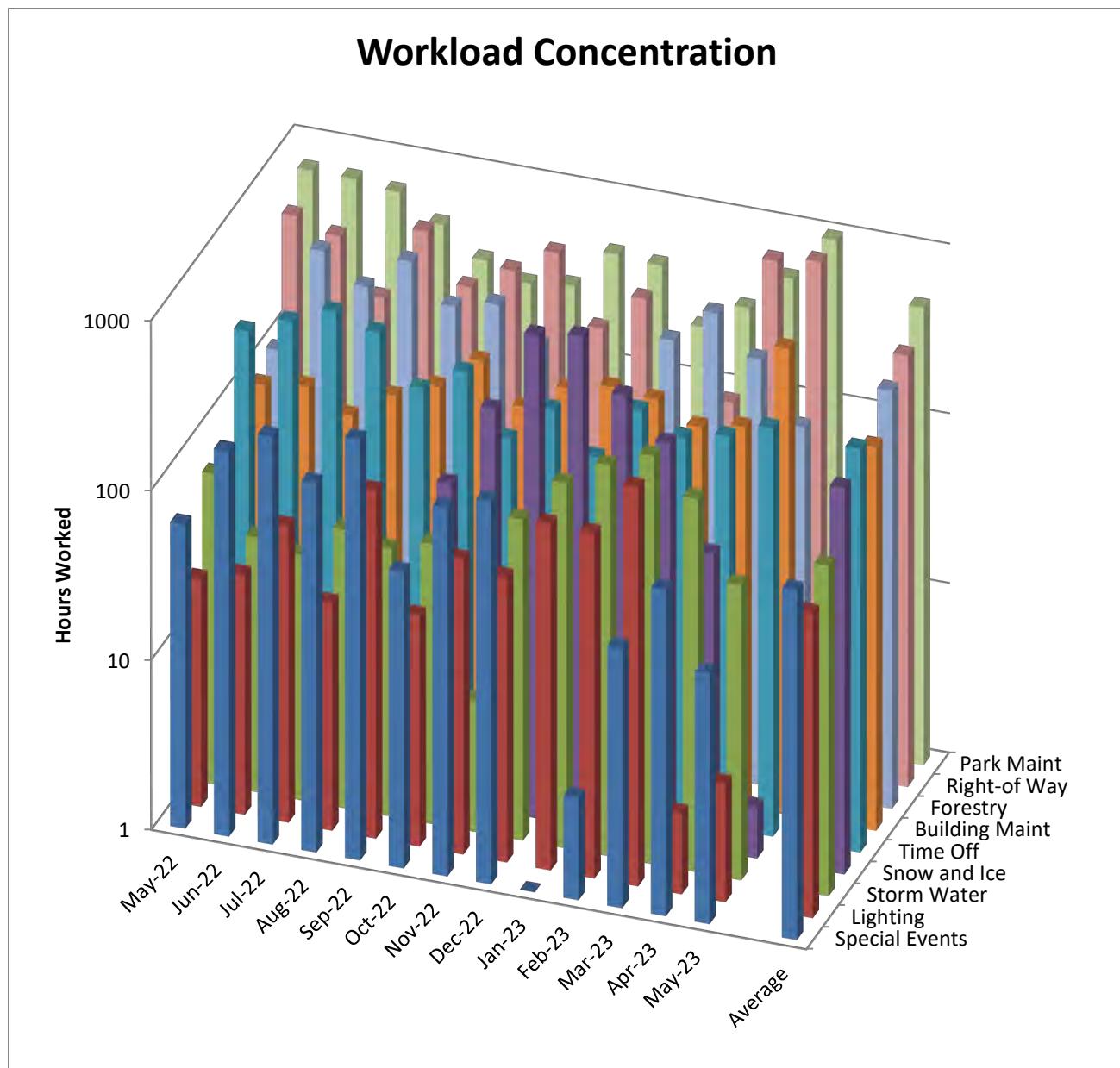
Tony Holub - 18 Years 5/1/2005

Matthew Sikorski - 11 Years 5/1/2012

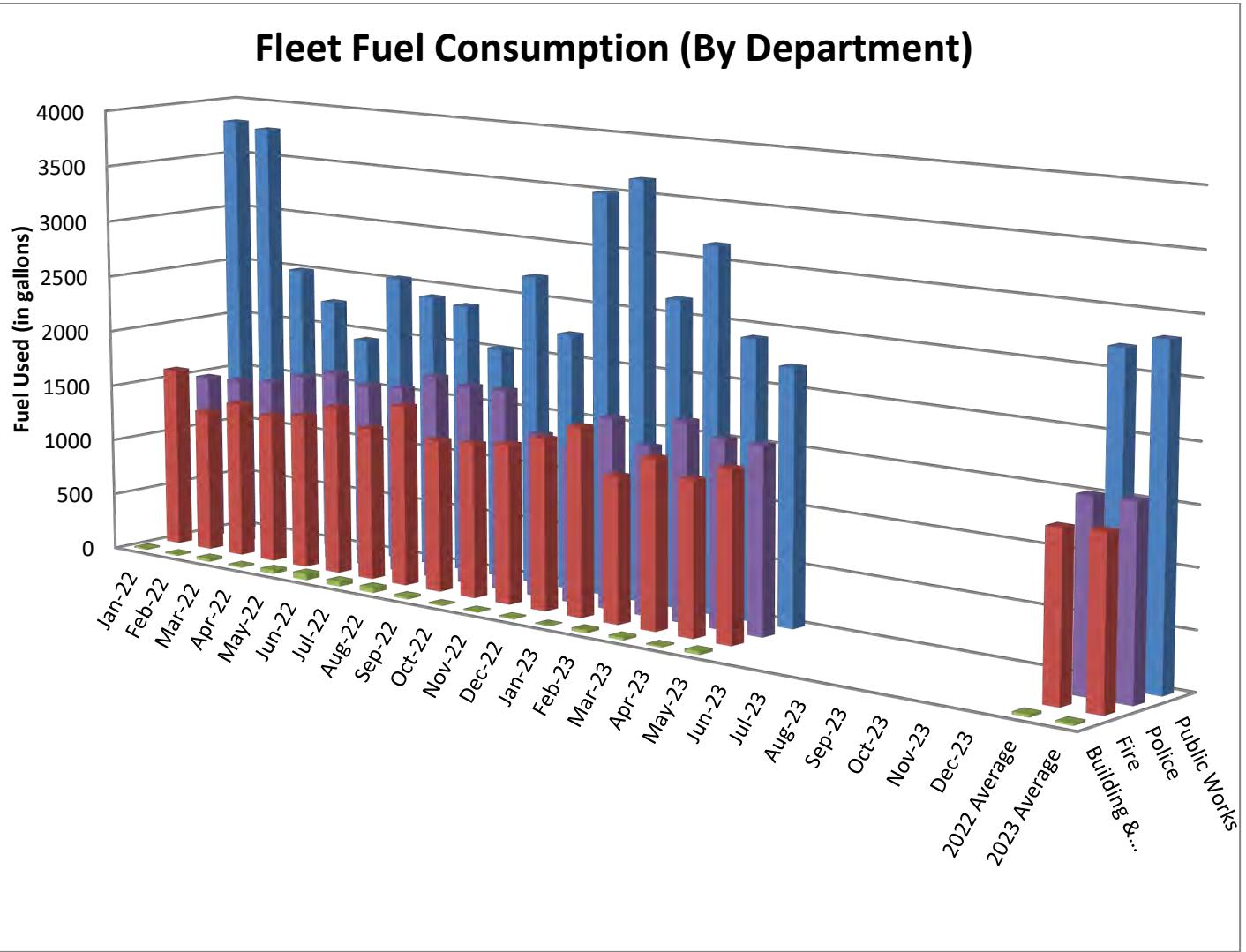
Frank Stefka - 7 Years 5/1/2016

New Employees:

Staff Kudos:

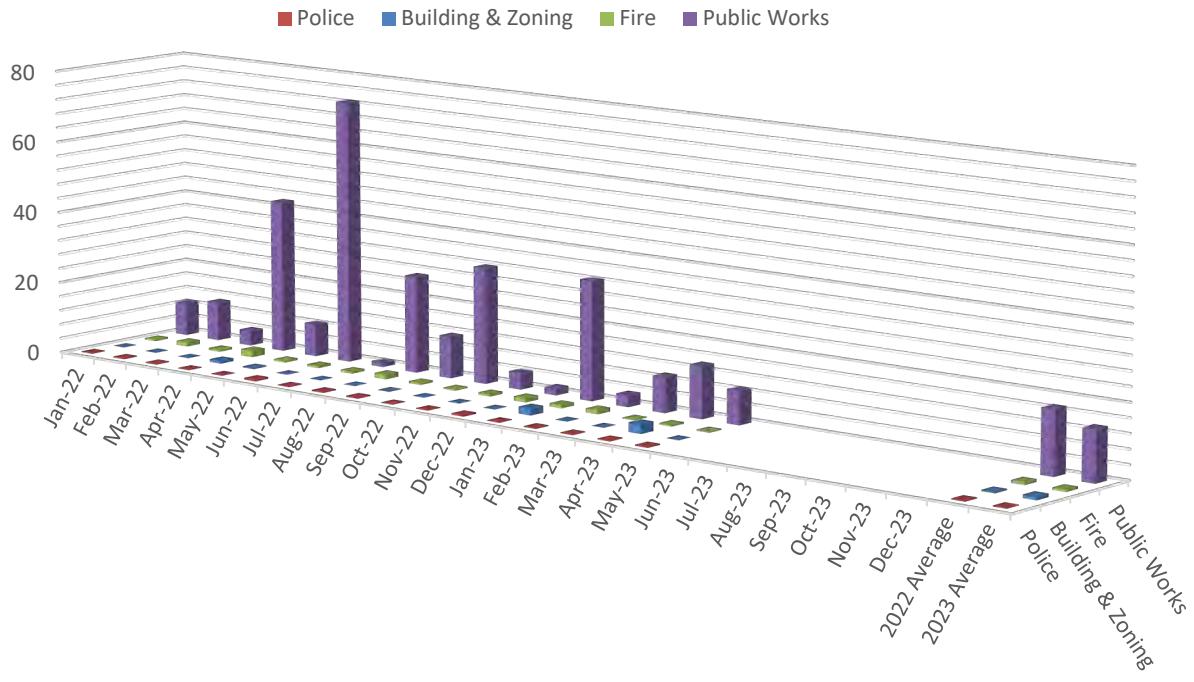


A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours worked on major activities.

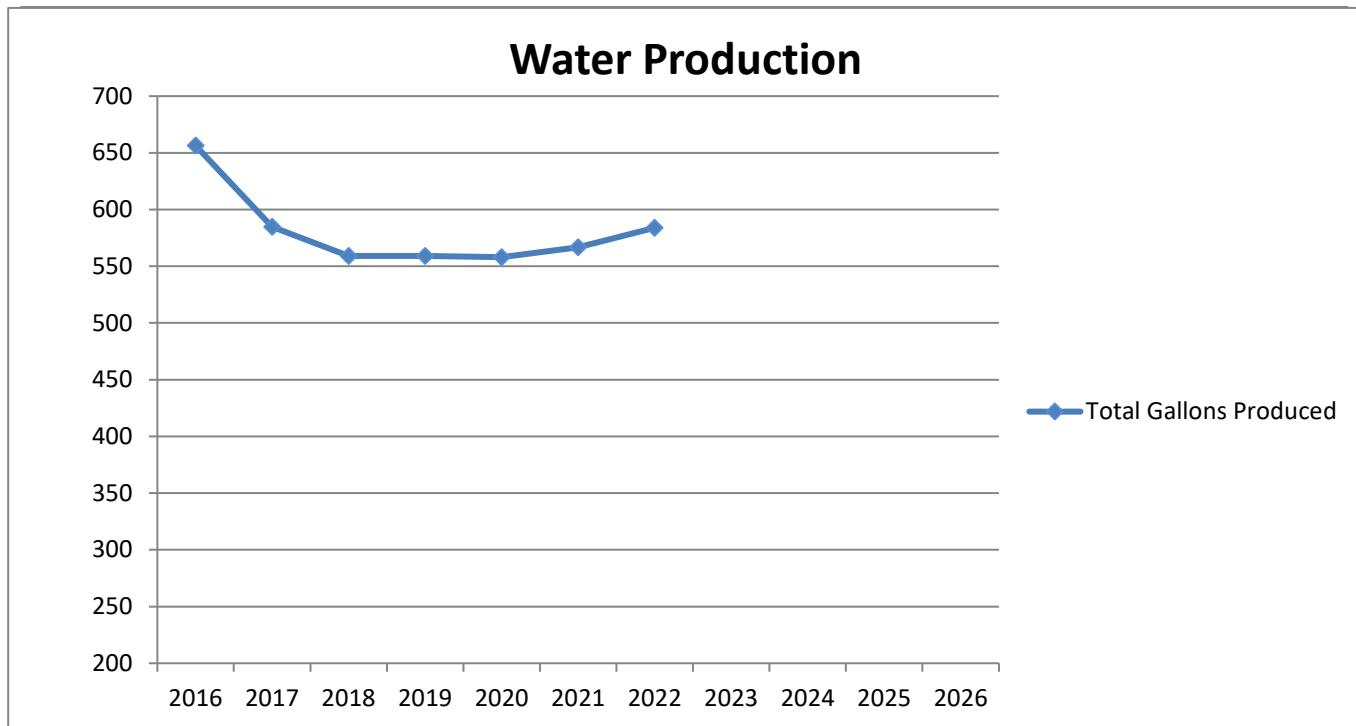


Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy snowstorms. (Output measure)

Average Cost per Mile for Village Fleet (By Department)



Vehicle cost per mile is an initial indicator of an efficient fleet operation. With basic cost per mile information in hand, all components that feed into that cost can be scrutinized and measured. These components include labor rates, fuel costs and parts costs. Looking further into the Village' vehicle cost per mile, staff can measure other components such as average vehicle age. When vehicles are replaced within their life cycle, the impact is usually positive.

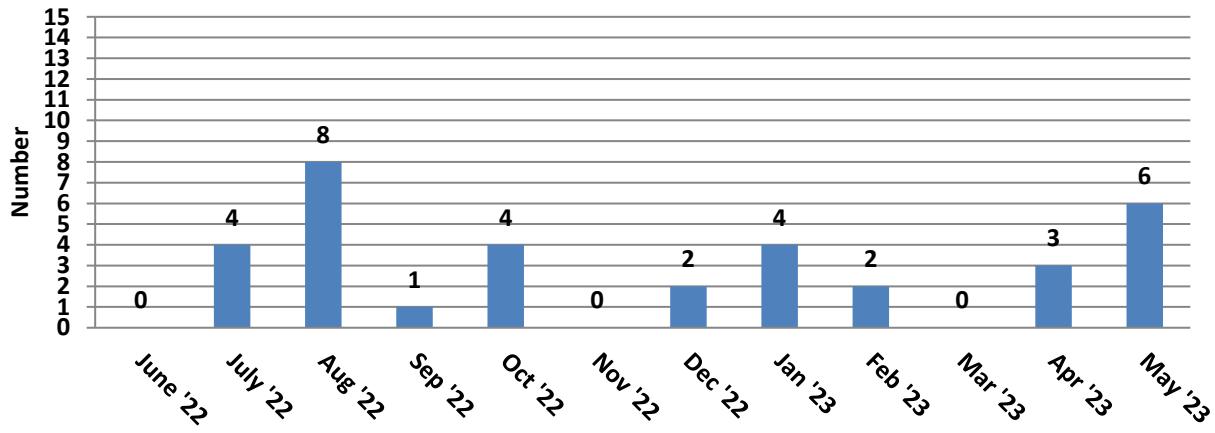


From 2012 to 2015, there was a steady decline in the annual volume of water produced and used by our community. This trend was altered in 2016 due to dry weather leading to increased watering of lawns and landscaped areas.

	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319	43.414	44.980	
February	45.801	40.952	41.098	41.452	41.645	40.367	39.261	40.767	
March	53.467	44.543	43.155	43.946	43.552	42.924	41.852	44.741	
April	55.963	49.974	45.098	43.570	40.662	45.129	43.301	44.971	
May	60.273	49.588	48.065	45.339	44.834	51.240	67.048	54.729	
June	63.819	56.169	46.114	45.489	51.130	56.763	60.282		
July	68.751	53.755	57.074	59.526	54.529	53.105	55.144		
August	66.229	54.746	54.067	61.419	58.959	54.083	55.279		
September	58.664	53.928	46.809	44.786	51.040	51.058	48.164		
October	45.838	47.169	44.369	43.476	44.443	44.019	44.912		
November	42.120	42.335	42.089	41.475	40.680	42.441	40.581		
December	46.088	44.961	45.305	44.379	42.684	43.222	44.757		
Total	656.314	584.787	559.111	559.084	558.025	566.670	583.995	230.188	
Avg	1.793	1.598	1.532	1.532	1.529	1.553	1.600	1.524	
% incr/decr	11.37%	-12.23%	-4.59%	0%	-0.02%	1.55%	3.06%		

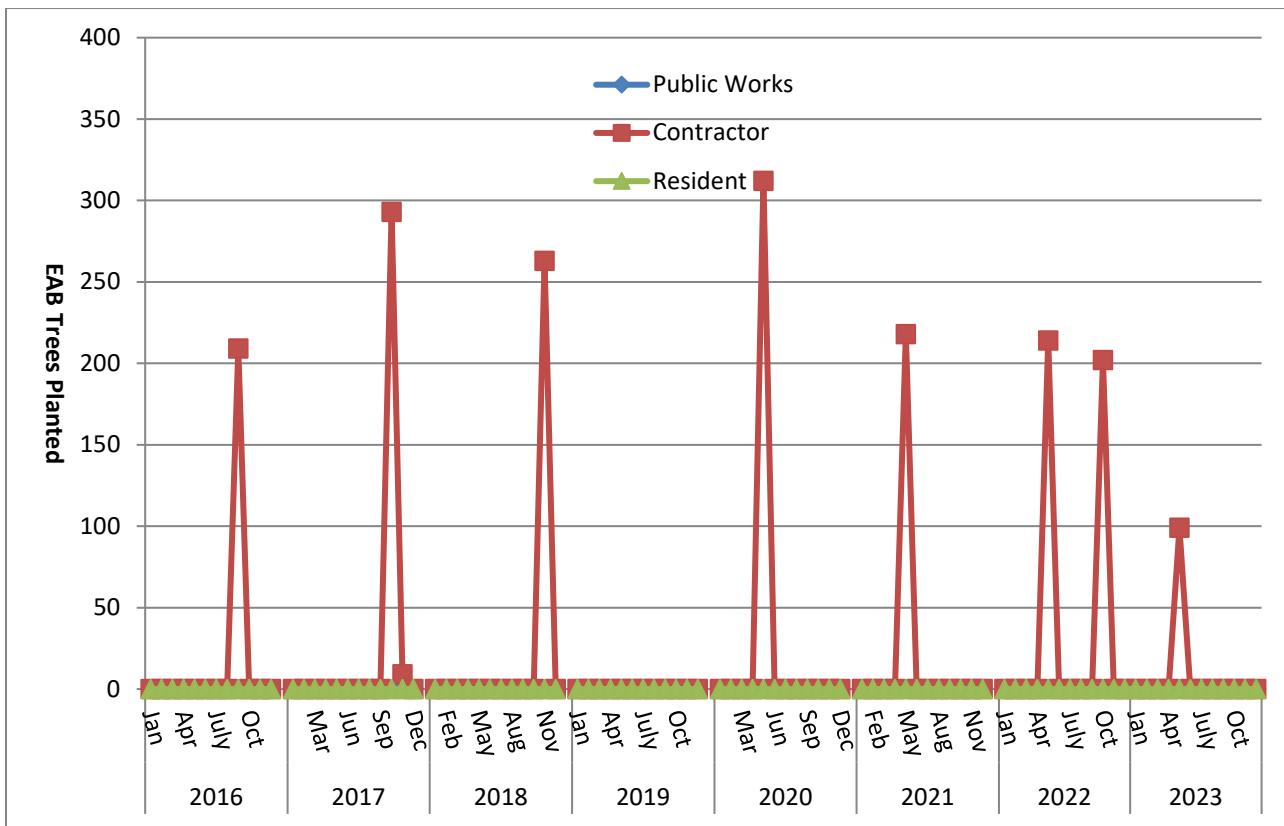
The highlighted months are the lowest for each of these months in the last 6 years. The highest monthly production in the last 6 years occurred in July of 2016. In 2022, our daily average was 1.6 million gallons per day.

Water Main Breaks Repaired

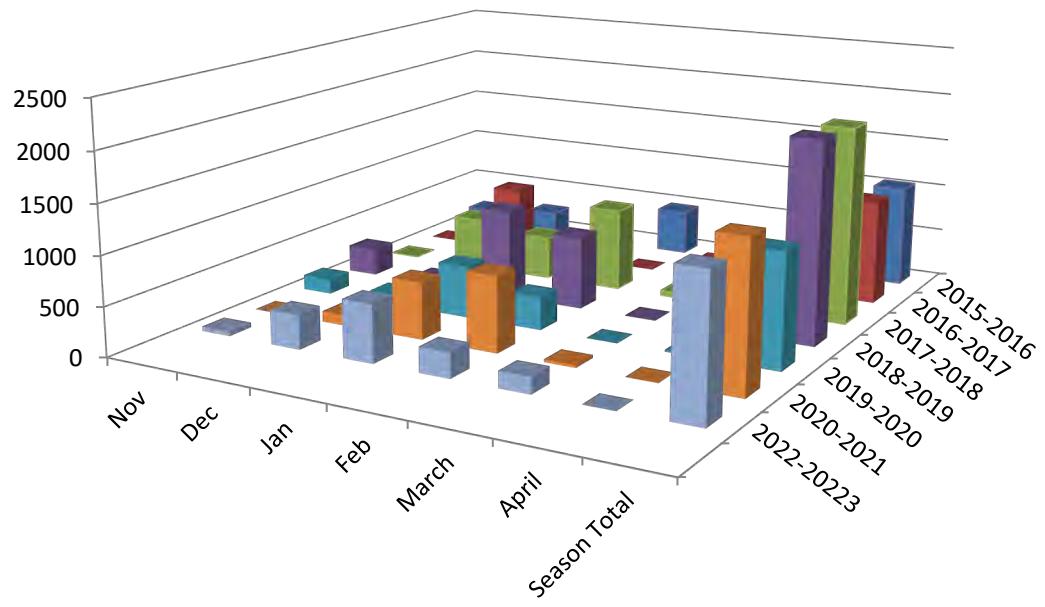


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe, improper backfill, severe changes in water pressure (hammer) which has several causes and physical contact (damage) by excavating contractors.

Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer

