



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

JANUARY 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 January 2023...

Midlothian Manor Redevelopment Outreach Meeting

The Housing Opportunity Development Corporation hosted a public informational meeting at the Hope Collective just outside of Lake Zurich boundaries on Saturday, January 28, 2023 to discuss its proposal to redevelop the existing Midlothian Manor facility at 22843 Lakewood Lane. An FAQ on this proposal is [available online here](#).

Midlothian Manor is currently located outside of Lake Zurich's municipal boundaries and is not subject to the Village's zoning regulations. As part of the redevelopment proposal, the developer is seeking to be annexed into Lake Zurich municipal boundaries.

Annexation of new property into Lake Zurich requires a separate public hearing by the Village Board, in addition to a formal public hearing process at the Planning and Zoning Commission. These Village public hearings are expected to be scheduled once a formal application for annexation and redevelopment is submitted to the Village, which is expected within the next month.

Planet Fitness Begins Operations

In January 2023, the Village issued Planet Fitness at 935 S. Rand Road a temporary occupancy permit to begin operations at this location. The approx. 20,000 square foot space is located within Deerpath Commons Retail Center and was formerly occupied by La-Z-Boy.

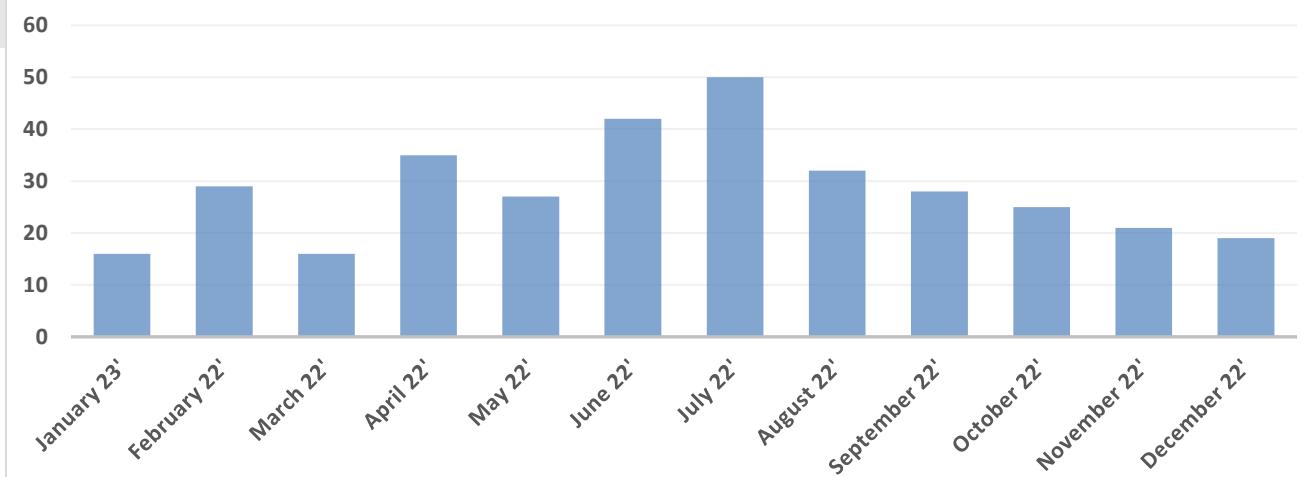
Lake Michigan Water

Village Staff and consultants at CDM Smith continue to collect data for both project studies currently underway. The studies will provide details regarding the potential to change water sources from the Village's current deep well system, to Lake Michigan water.

The next step in this multi-year process is expected to occur in April 2023, when CDM Smith presents to the Village Board its latest data and cost estimates for connecting Lake Zurich to a Lake Michigan water supply.

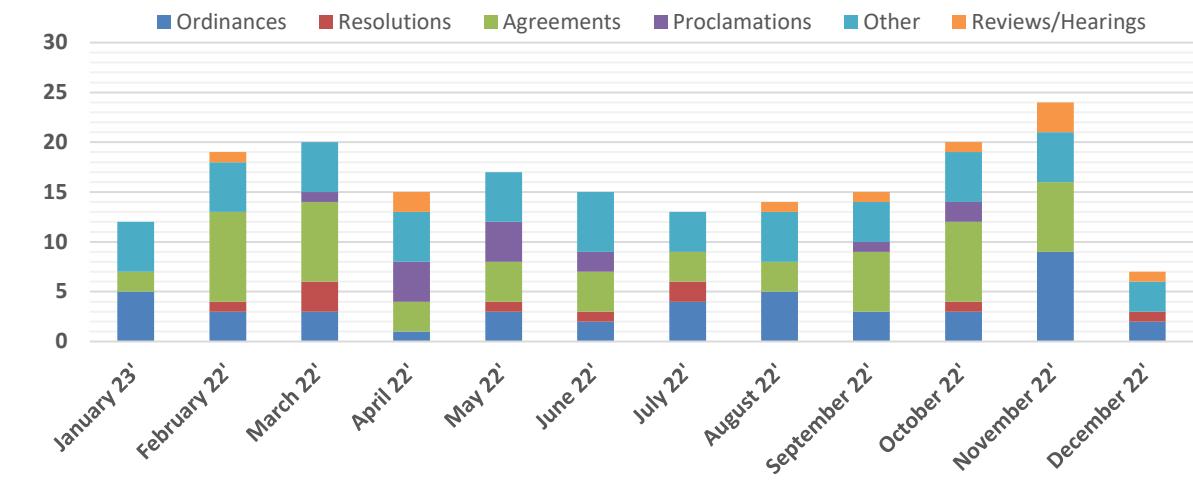
More information on the Lake Michigan water decision is [available here at LakeZurich.org.](#)

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.

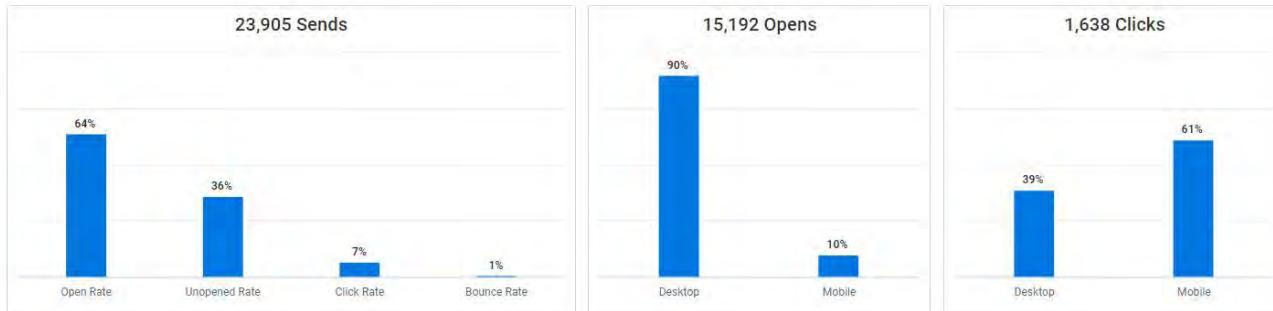
Village Board Agenda Items



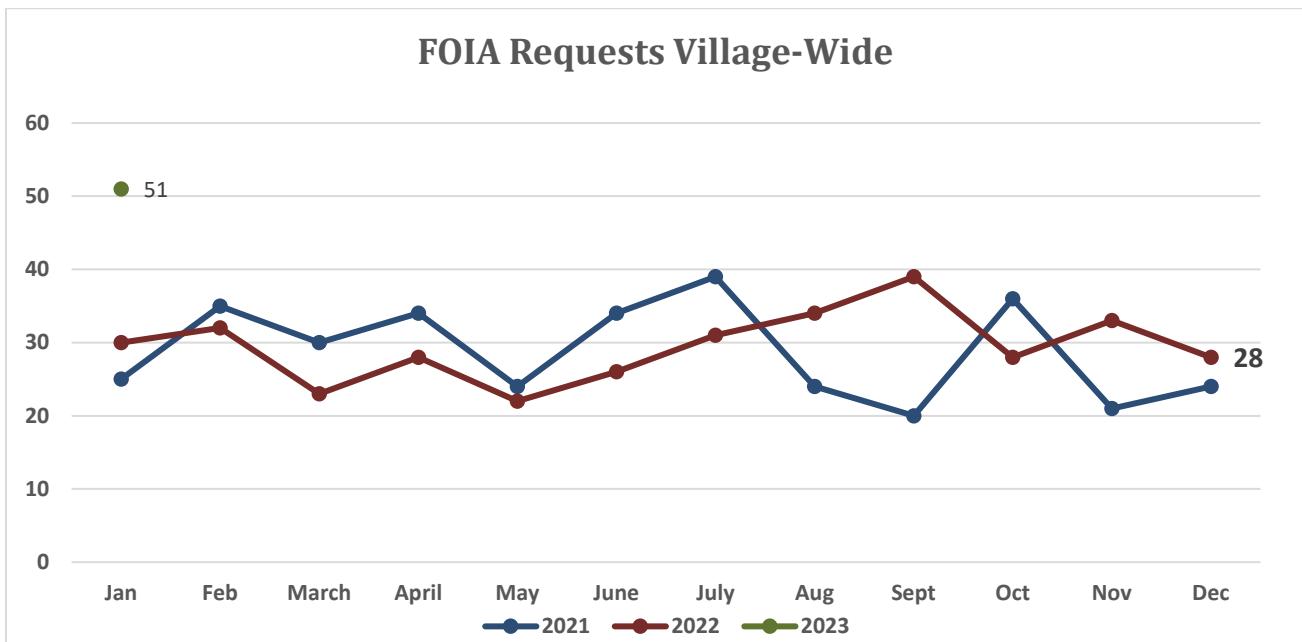
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

Average length of regular January Village Board meetings: 61 minutes

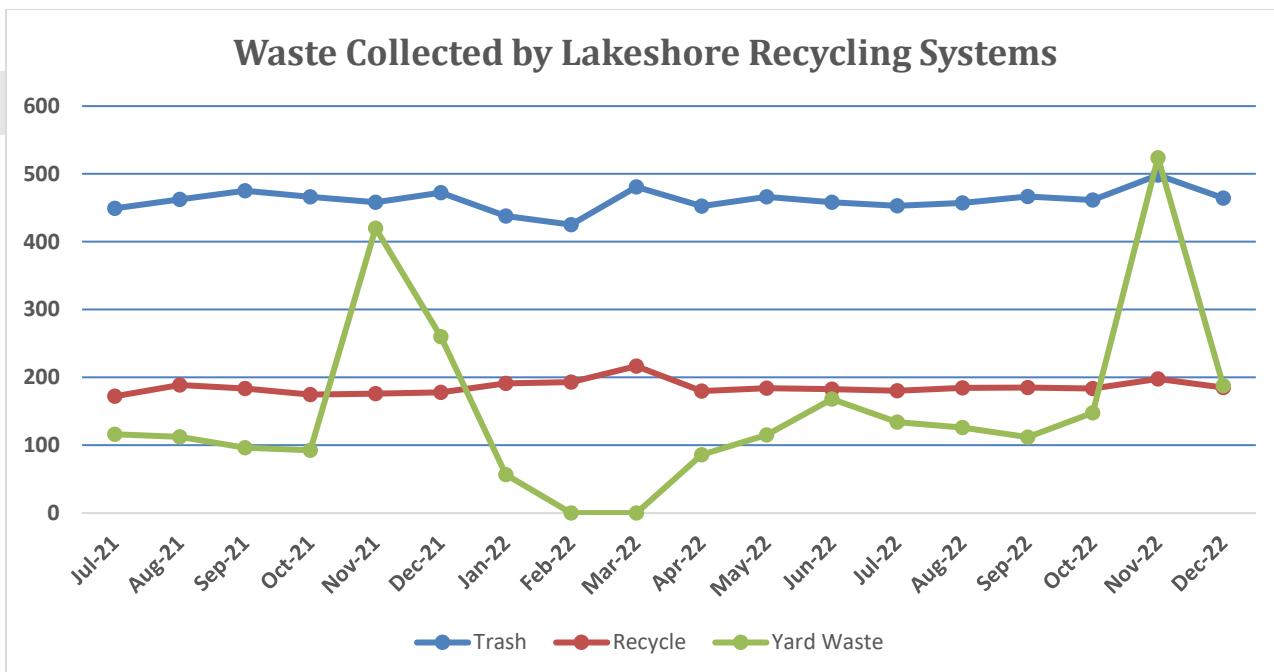
Benchmarks Engagement



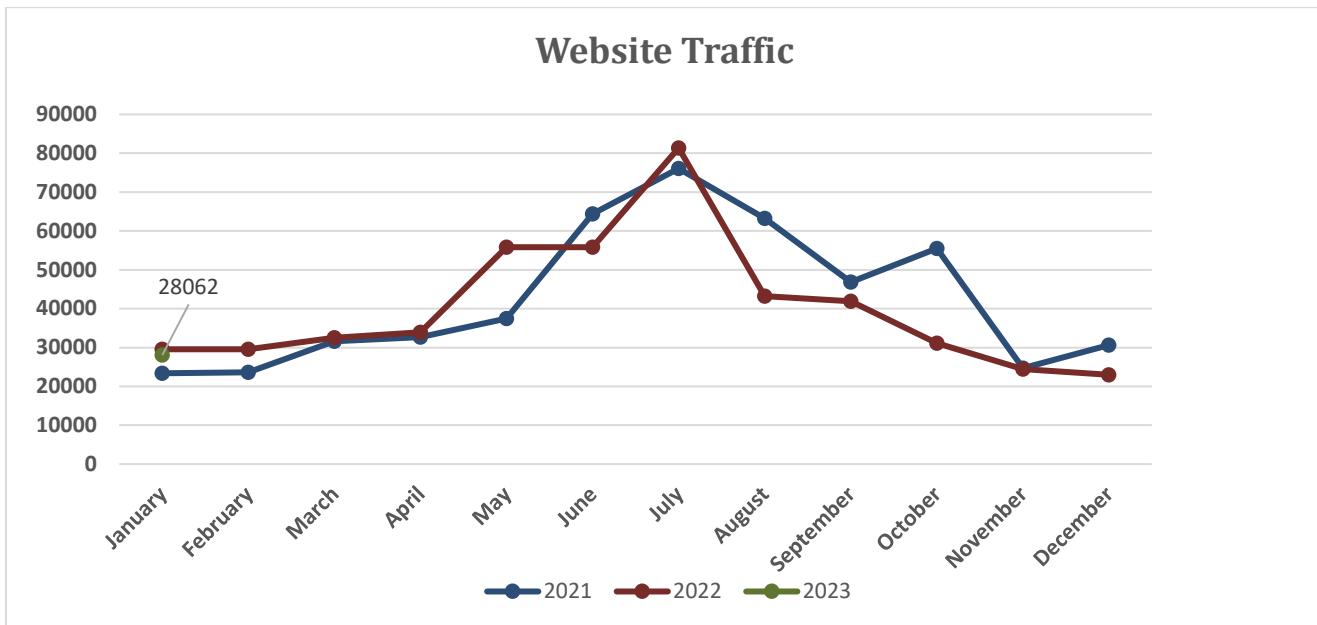
Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has around 6,000 subscribers.



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.

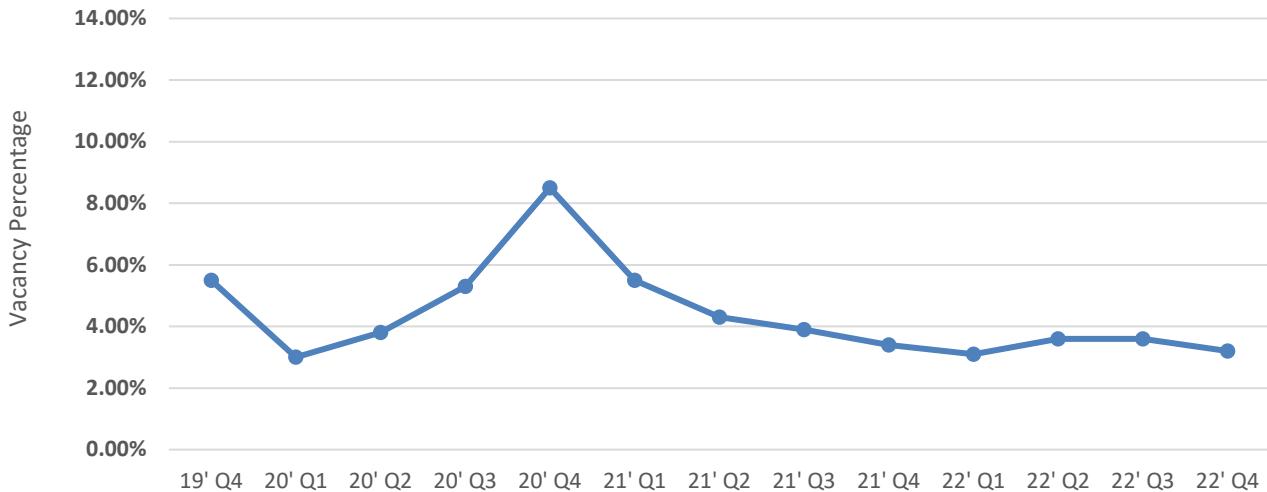


Prairieland Disposal began service to Lake Zurich in September 2020. Lakeshore Recycling Systems (LRS) took over service in October 2021. The above metric reports the volume of waste collected each month including trash, recycling, and yard waste. This metric is updated once per quarter. *Trash* and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



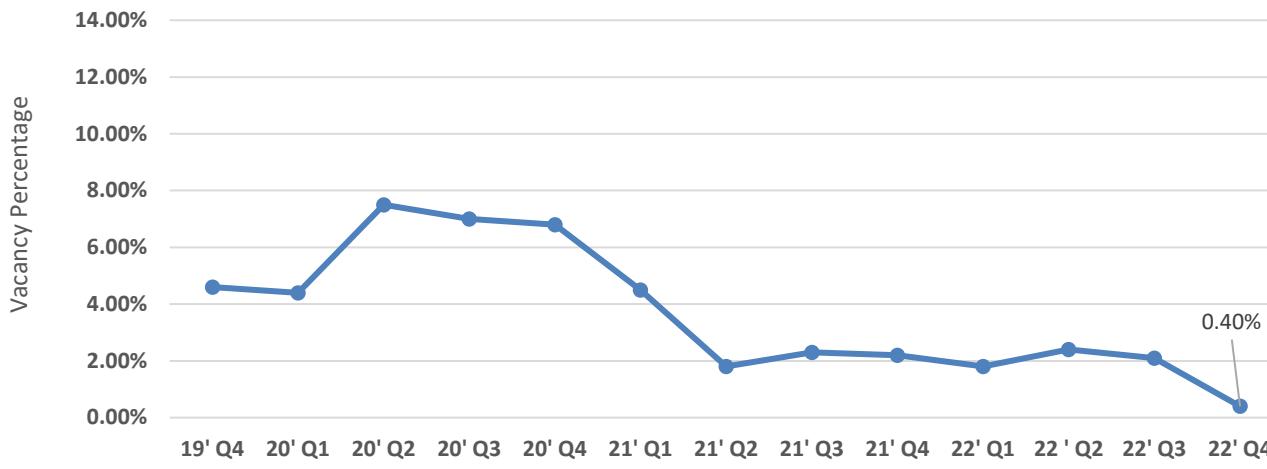
This data represents the number of visits to LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating decision-making.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

Retail Vacancy Q4 2022



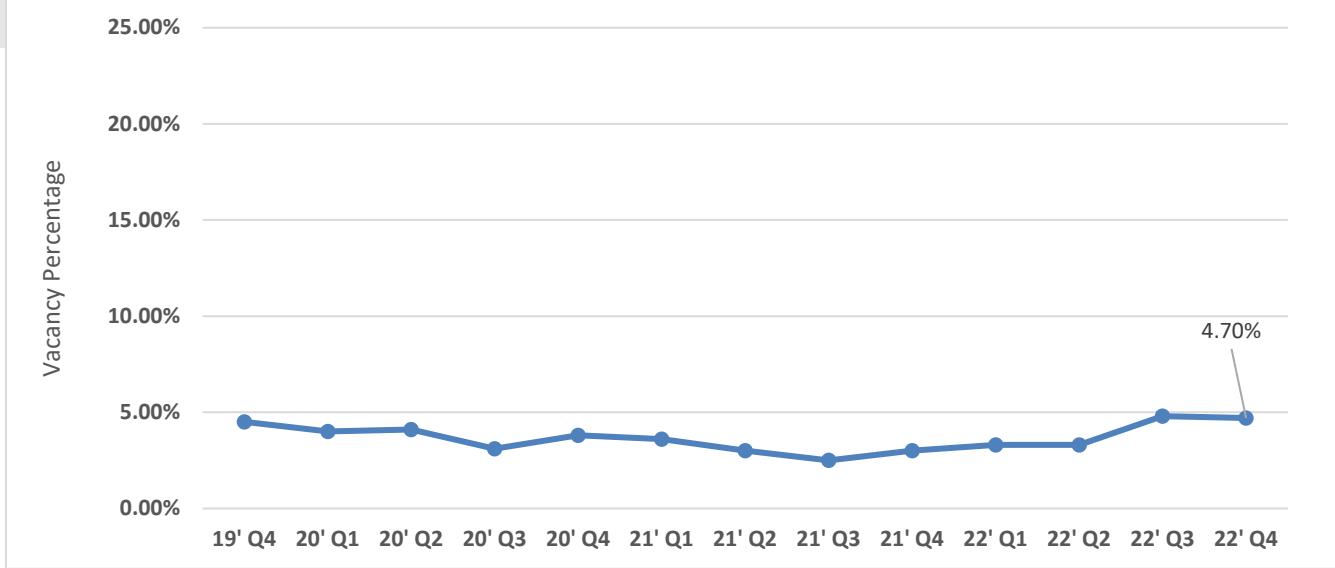
The Lake Zurich retail vacancy rate decreased in the fourth quarter of 2022 from 3.6% to 3.2% vacant compared to the third quarter (*based on Lake County Partners data*). As of December 31, 2022, there was 83,889 square feet of retail space reported vacant in Lake Zurich, with average rates at \$17.42 per square foot (nnn).

Industrial Vacancy Q4 2022



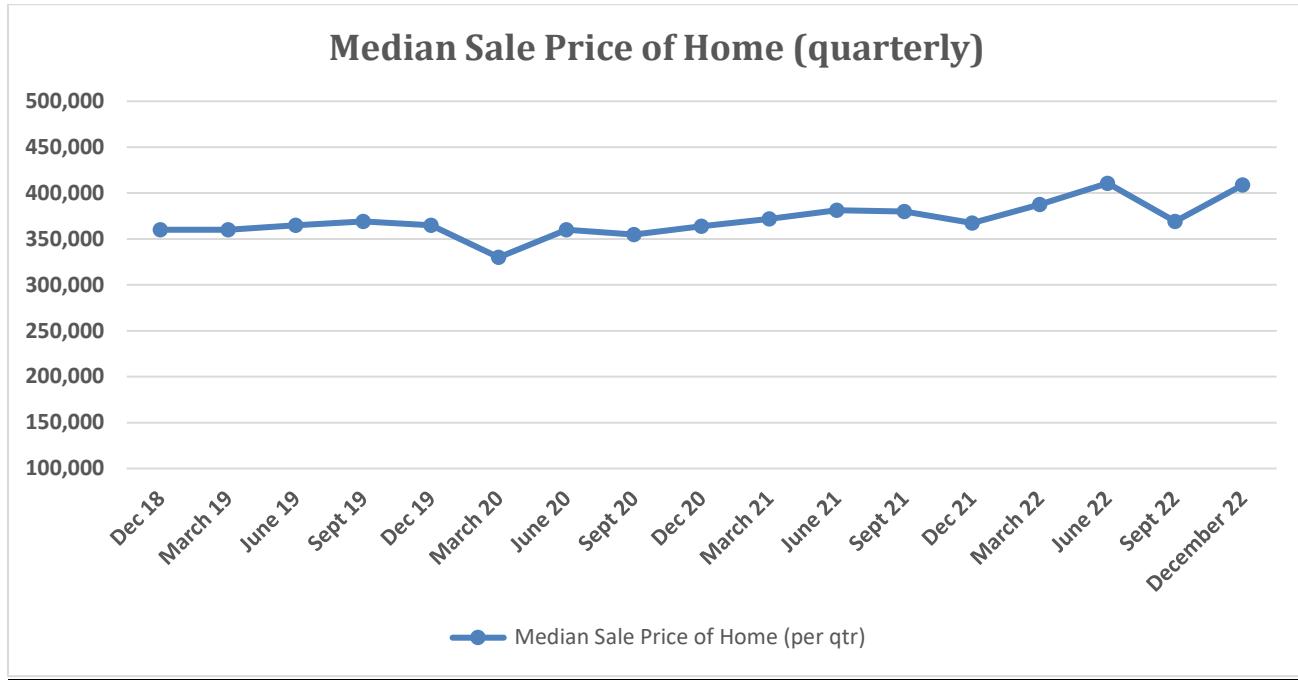
The Lake Zurich industrial vacancy rate decreased to 0.4% in Quarter 4 of 2022 compared to Quarter 3 when 2.1% was reported vacant (*based on Lake County Partners data*). As of December 31, 2022, there was 122,480 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95 per square foot (nnn).

Office Vacancy Q4 2022



The Lake Zurich office vacancy rate remained flat at 4.7% in Quarter 4 of this year compared to Quarter 3 (*based on Lake County Partners data*). As of December 31, 2022, there was 18,464 square feet of office space reported vacant in Lake Zurich, with average rates at \$26.74 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.

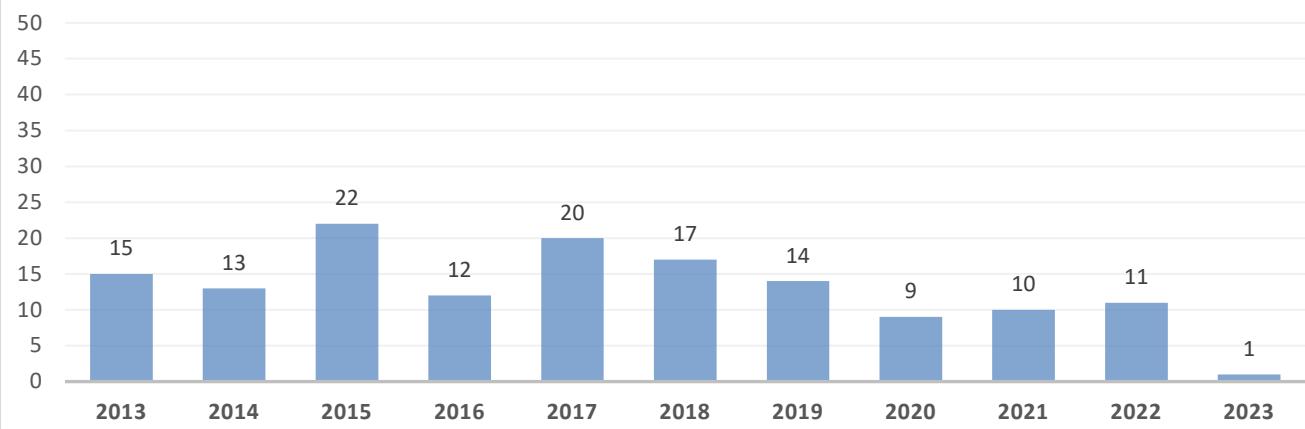
The monthly snapshot *below* reports more details about the residential real estate market for the most recent month.

January Snapshot of Real Estate Trends

Homes Reported for Sale:	38
Median Sale Price:	\$365,150
Median Days on Market:	68
Number of Homes Sold:	12

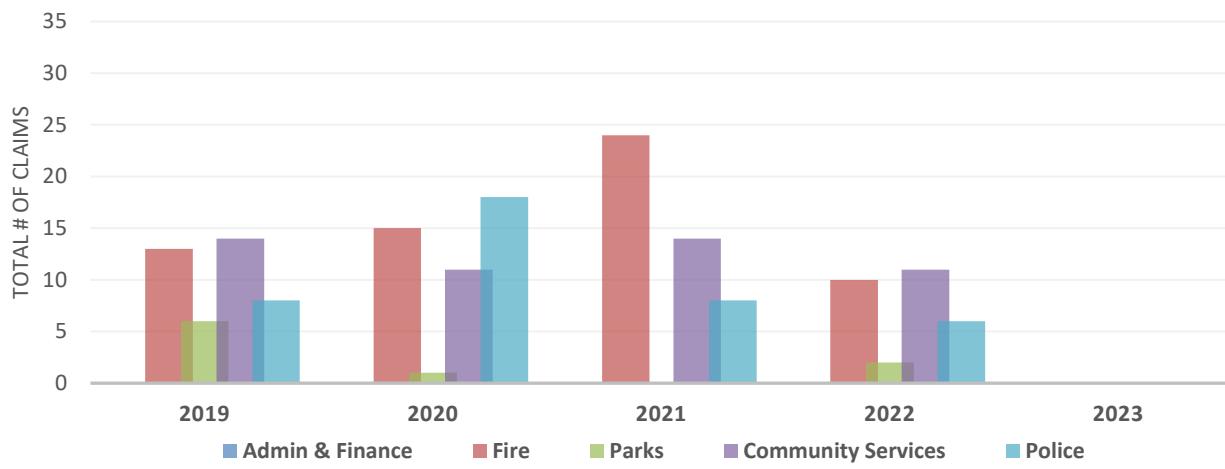
*Source: Redfin Corporation

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)



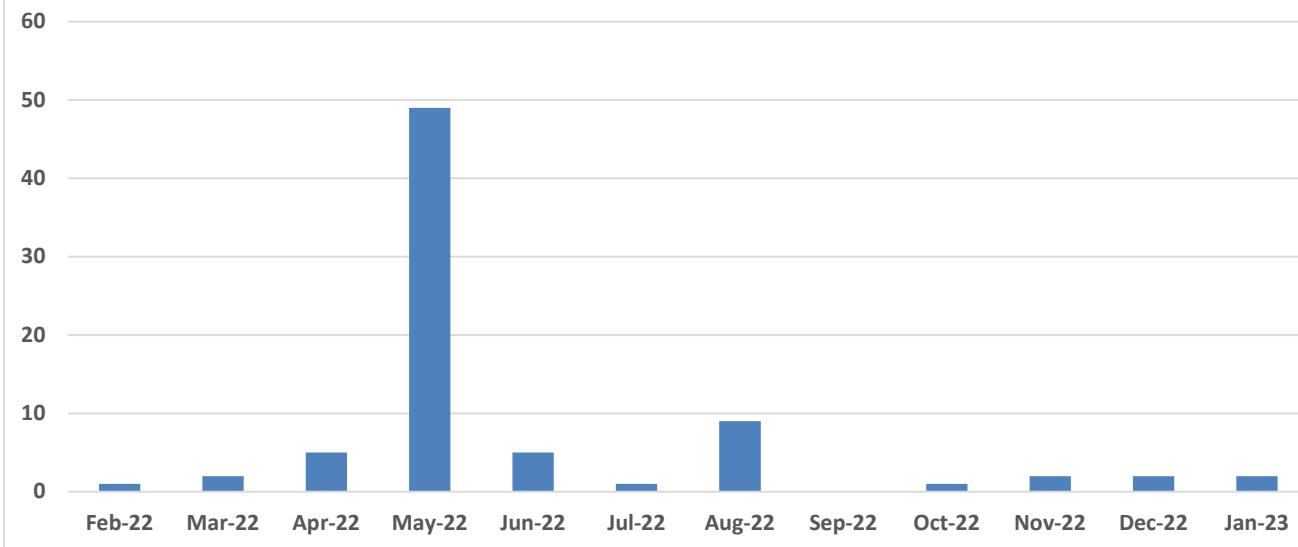
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General 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

January 2023

HIGHLIGHTING DATA METRICS
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505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

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

BUILDING & ZONING DIVISION:

Commercial Permits Issued:

- 495 Enterprise: Journey Cremations
- 787 W IL Rt 22: Petco remodel including vet services

Commercial Occupancies Issued:

- 708 S Rand: Scent Hound dog grooming and animal wellness center
- 235 N Quentin: Fantasy Land Daycare (former ETC Preschool)
- 935 S Rand: Planet Fitness
- 26 N Old Rand: Via Vici Salon

FOIA Requests: Total number of FOIA requests: **11**

PLANNING AND DEVELOPMENT DIVISION:

Planning and Zoning Commission (PZC) Activity:

At the January 18, 2023 meeting of the PZC, the following applications were considered:

1. *710 Fieldstone Circle* – The application to request the construction of a residential addition within the required rear yard setback was presented by the property owner, Ms. Carole Urry. She provided the reasons and for requesting the variation and stated that she had also obtained letters of support for the variation from her neighbors to the rear and side of her property. Following the close of hearing and discussion, the PZC voted 5-0 to recommend approval of the variation.
2. *103 S Rand Rd (Lakeview Plaza)* – The Application for a Special Use Permit to allow for the establishment of a liquor store to be known as “Lake Liquors” was presented by one of the two owner/operators, Mr. Anil Kumar Nayi. He answered questions related to the merchandize offered. There were no objectors to the request. Staff also reiterated the conditions recommended to be included in the proposed ordinance related to the accessory sale of tobacco and nicotine products within the store. There was additional discussion on some of the improvements to the facades of the shopping center owners being planned by the shopping center owners, Knapp Investments, LLC. Following the close of hearing and discussion, the PZC voted 5-0 to recommend approval of the Special Use Permit.
3. *377 N Rand Road (former Fritzl's)* – The Application for the Special Use Permit for outdoor seating, live entertainment, building materials and exterior lighting at the property was presented by Ms. Mariah Schoenberger, wife of the Applicant, Mr. Kristopher Schoenberger. After reading out a written statement from the Applicant, she also answered questions of the PZC and staff. While there were no objectors to the application, one member of the audience expressed concerns about overflow parking onto the adjacent neighborhood streets. Following close of the hearing and discussion, the PZC voted 5-0 to recommend approval of the special use permits with the following additional conditions: - No

overflow parking would be allowed on the adjacent neighborhood streets - Parking on the adjacent property across Ravinia Terrace to the south would need to be formalized through written consent of the owner of that property.

4. *405 N Rand Road – BBQ'd Productions Grill* – The Application for the Special Use Permit for live entertainment and exterior lighting at the property was also presented by Ms. Mariah Schoenberger, wife of the Applicant, Mr. Kristopher Schoenberger. During public testimony, an adjacent resident on Betty Drive objected to the application and brought a number of issues that concerned her to the attention of the PZC and staff. These included issues related to the lighting, fence, landscape material removal, music on the rear deck and the odors emanating from the barbecue smoker on the premises. Since a number of these issues needed clarification from staff for conformance with the codes and permitting, the item was continued to the February 15 meeting of the PZC.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration by the PZC at their next meeting on February 15, 2023.

New Application.

1. *400 S. Old Rand Road – District 95 Transition Program Center* – Application for a Zoning Map Amendment and Special Use Permit to renovate the existing office building for use as the new Transition Program Center for the school district.

Continued Consideration.

2. *405 N Rand Road – BBQ'd Productions Grill* – Continued consideration of the Application for the Special Use Permit for live entertainment and exterior lighting at the property. the Application was continued to give the Applicant time to address issues related to the lighting, fence, landscape material removal, music on the rear deck and the odors emanating from the barbecue smoker on the premises.

New and Ongoing Development:

1. *Planet Fitness at Deerpath Commons.* The Community Development Department issued Planet Fitness at 935 S. Rand Road a temporary occupancy permit to begin operations at this location. The approx. 20,000 square foot space is located within Deerpath Commons Retail Center owned by Fidelity and was formerly occupied by La-Z-Boy.
2. *Midlothian Manor Annexation.* A community meeting regarding the proposed annexation and redevelopment project for Midlothian Manor was announced for Saturday January 28, 2023, at Hope Collective, 23152 W. Miller Road, Lake Zurich. The meeting was conducted by the Housing Opportunity Development Corporation (HODC) Executive Director, Richard Koenig. The concept proposal was shared and a number of questions were answered and comments received. The developer proposed to conduct a second meeting within 2-3 weeks when the engineering exhibits would be shared.
3. *670 S Old Rand Road - OSK townhouse development.* Community Development Director Saher was contacted by Mr. Dennis Kulak, the project architect who stated that the developers for the property at 670 S. Old Rand Road would like to remain engaged with the project (the project was recently denied by the Village Board). The architect would substantially revise it to be able to resubmit it for reconsideration. Director Saher suggested that, to be considered a substantial change, at a minimum the developer would need to address the following issues:

- No structures should encroach into the flood plain.
- The floodway (path of the stream) should not be impeded or altered by structures or features such as the retaining wall and/or the detention pond.
- To meet the requirement for density, consider removing buildings 3, 4 and 7 on the northwest side of the development, and remove the unit from building 11 nearest to the south lot line on the southeast side of the development. This would result in a reduction of 14 units from the recently proposed 50 units.
- Maintain the architectural character and materials as recently proposed.
- Update the site grading and topo exhibits to reflect the mid-level entryways to the building.
- Maintain all the proposed landscape features as submitted.

Director Saher also recommended that the architect possibly consider a mix of single-family residences and multiple-family townhouses to further reduce the density of the project.

4. Cummings Property - 99 Quentin Road. Assistant Village Manager Roy Witherow, Community Development Director Saher, and Assistant to the Village Manager Kyle Kordell had a virtual meeting with Mr. Victor Cummings' daughter Ms. Rina Dukor and other family members including Ms. Anna Dukor and Mr. Alex Dukor (also representing Mr. Cummings as his attorney). Ms. Rina Dukor informed Village staff they were ready to move forward with a developer on the project. The developer is GMX Real Estate Group of Northbrook represented by Mr. Austin Vanderstappen. The developer would bring back the Thornton's gas station at the corner. Staff pointed out that Barrington Bank had shared that they were looking elsewhere since time was of the essence for the bank, and encouraged Ms. Dukor to reach out to them. Unfortunately, Mayor Poynton and Assistant Manager Witherow learned in a later conversation with Barrington Bank President John Stickney that a decision had been made to locate the bank in Hawthorn Woods due to the period of time that had lapsed since initial discussion with Mr. Cummings. Ms. Dukor was also aware that the zoning entitlements and development agreement granted to the previous developer were expiring and requested an extension, which she stated would be submitted by the developers.
5. Former La Parroquia Building at 500 Ela Road. Building Services Supervisor, Mary Meyer and Lake County Plan Reviewer, Mr. Dave Modrzejewski met with Real Estate broker for the property, Mr. Paul Proano at the property. The property was vacant and up for sale. The owners had moved out of state. The Village had been made aware of recent excessive water usage (resulting from a leak) and wanted to evaluate the condition of the building. The Water Department had also shut off water at the b-box to prevent any further leakage. However, upon entering the building, a strong odor of gas was noted, which prompted Village staff to contact the Fire Department. FD personnel detected gas near the stove, hot water tank, and griddle area. The appliances were immediately disconnected and the building and basement areas aired out. The furnace was also turned off. Additionally, during the inspection, electrical deficiencies were also discovered by staff raising concerns about serious hazardous conditions within the building. The Village subsequently tagged the building as "Uninhabitable." Village staff also advised the broker that prior to occupancy by any new owners or uses, all repairs would need to be completed to allow the building to be usable again.
6. Inquiry for New Self-Storage Facilities Along Route 22 and Rand Road. Community Development Director Saher and Planner Verbeke met with Mr. Jim Lapetina, of Design Build Storage LLC, and his architect, Mr. Jeff Budgell, who were looking at various vacant properties along Route 22 to establish a new self-storage facility. During discussion they inquired about the properties along Route 22 including the 7-acre vacant property between the post office and Oakwood Shopping Center, the Staples property at Telser Road, the Breslow property at Old Rand Road, and the Valenti Property at West Main Street and Rt 22. Staff responded that the properties within the Main Street District and its vicinity did not possess the appropriate zoning or land use designation to be considered. However, staff shared the Village's

available properties brochure with them to give them the opportunity to explore other feasible options to establish their self-storage facilities.

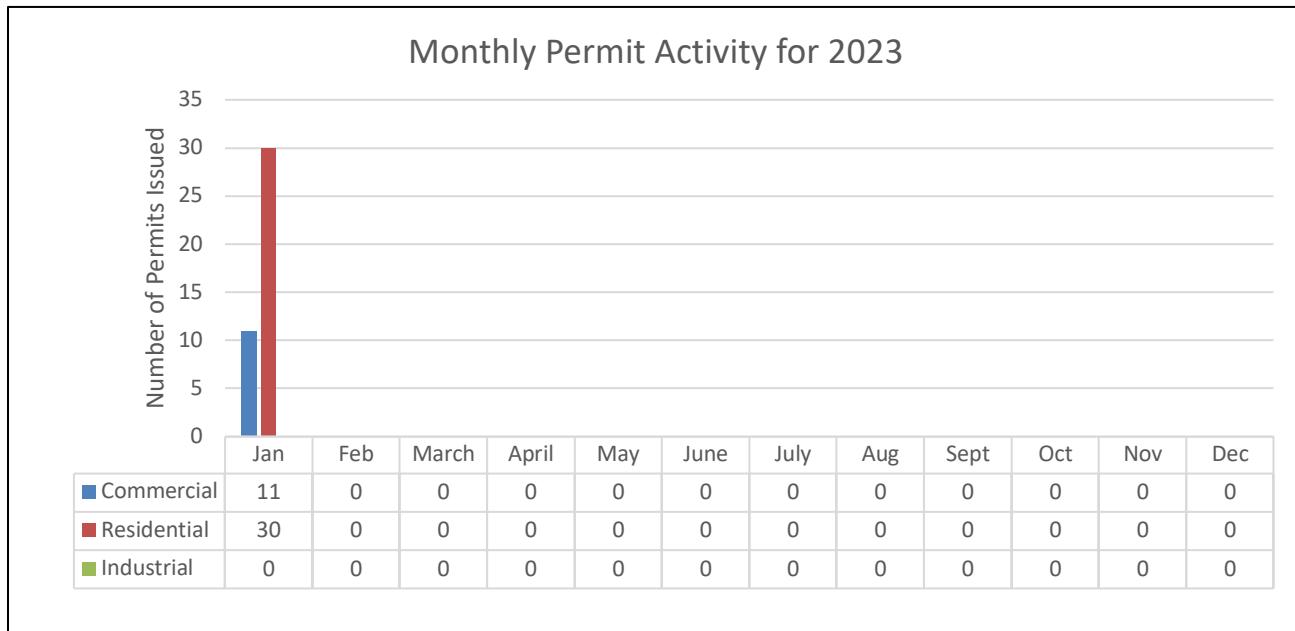
7. *Inquiry for new Carwash at the SE Corner of Miller and Rand Roads.* Over the past six months, Village development staff have received a number of requests for carwashes at various properties within the Village. Most inquiries have not resulted in more than a discussion of the requirements and issues associated with these land uses. Community Development Director Saher received a similar request from a broker, Mr. Joseph Jankovski of Vision Realty Investments, Ltd about the property at the SE corner of Miller and Rand Road. Mr. Jankovski indicated he was working with a carwash company that was contemplating acquiring and redeveloping the property and was interested in presenting their concept at a Courtesy Review in February. They intended to submit their request later in the month. Staff shared the challenges to developing this site which included access, Flint Creek that runs along the south of the property, and the shape and land area of the property. Later in the month, staff learned that the project would not proceed after all, due to the challenges posed by the property.

The property was the subject of a courtesy review in 2018 when Thornton's was looking to develop the site with a gas station and requested the Village for additional Village-owned land to be able to develop the property.

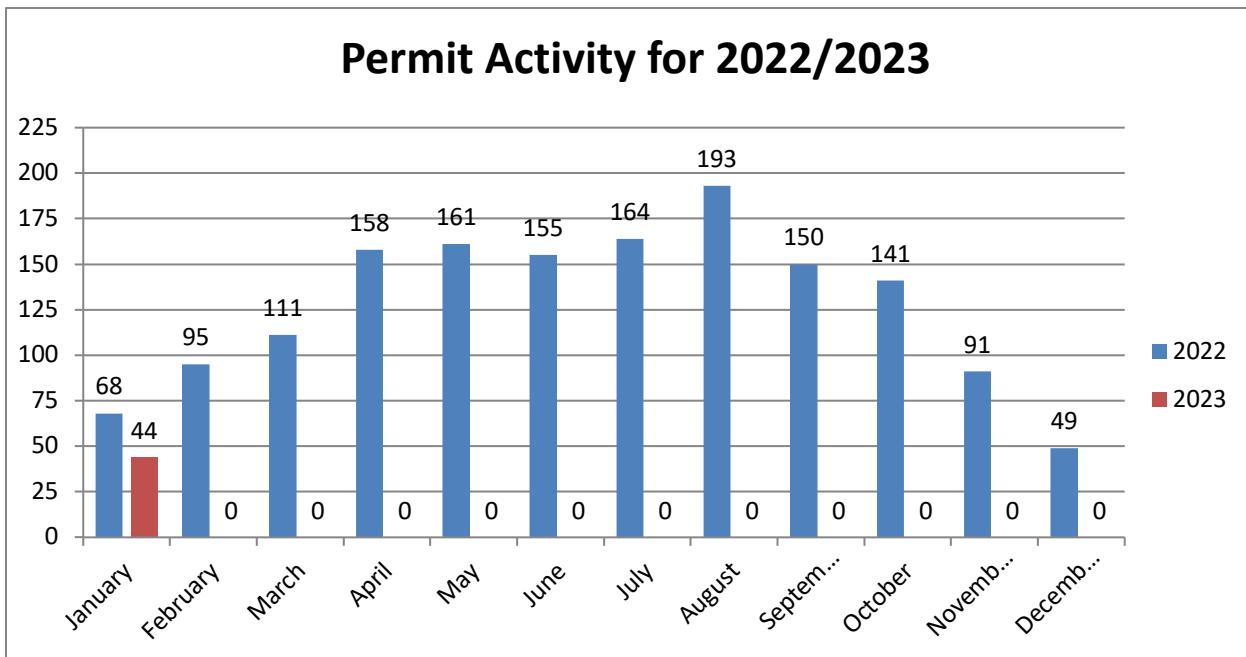
8. *Sanctuary of Lake Zurich Backup SSA Public Hearing Scheduled for February 21, 2023.* A public hearing of the Village Board has been scheduled to consider proposing a backup Special Service Area (SSA) for the Sanctuary of Lake Zurich. This was a requirement of the development agreement for the project consisting of 23 new townhomes and a 4,200 square foot commercial restaurant building. The backup SSA is intended to cover the Village's cost of maintaining, repairing, reconstructing and/or replacing certain improvements within the Subdivision including wetland areas, lakefront beaches, lakefront shoreline, underground detention and vortex structures, storm sewer maintenance, and special projects including retaining walls and private roadways in the event that the owners of the property fail to maintain, repair, reconstruct and/or replace these improvements. A second public hearing to establish the backup SSA will need to be conducted no less than 60 days following the first hearing. Additional detail will be provided in the agenda packet ahead the meeting date.

Long Term Planning

Comprehensive Plan Update. The request-for-proposals (RFP) to revise the Village's 2003 comprehensive plan that was sent out in November 2022 did not yield any interest from Chicago area planning consulting firms. The reasons cited were that the \$50,000 set aside for the project was not enough to address the requested scope of work. Village Staff re-issued the RFP without a maximum cost for the project to see what interested consulting firms believe would be an appropriate market cost to complete the project. Based on what is received by the deadline of February 10, 2023, staff may either request an increase in the budget for the project or propose a reduction in the scope of work to only examine sub-areas within the community that need the most attention. The purpose of the update is to identify recent – and forthcoming – economic development trends, land use patterns, and amend the Plan to chart a path forward for continued economic growth in Lake Zurich over the next 10-20 years.

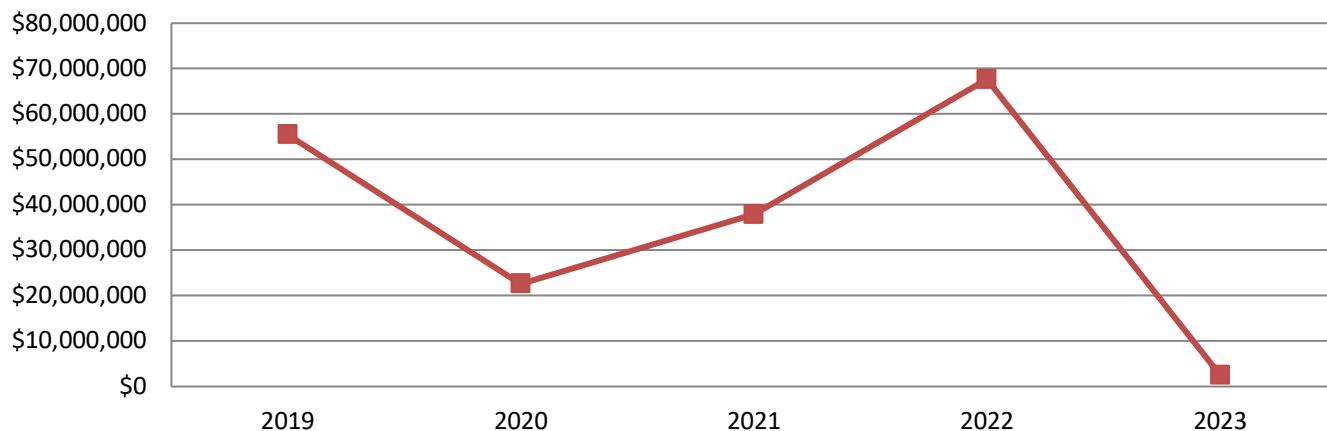


The chart above represents the total of permit activity on a monthly basis for 2023.



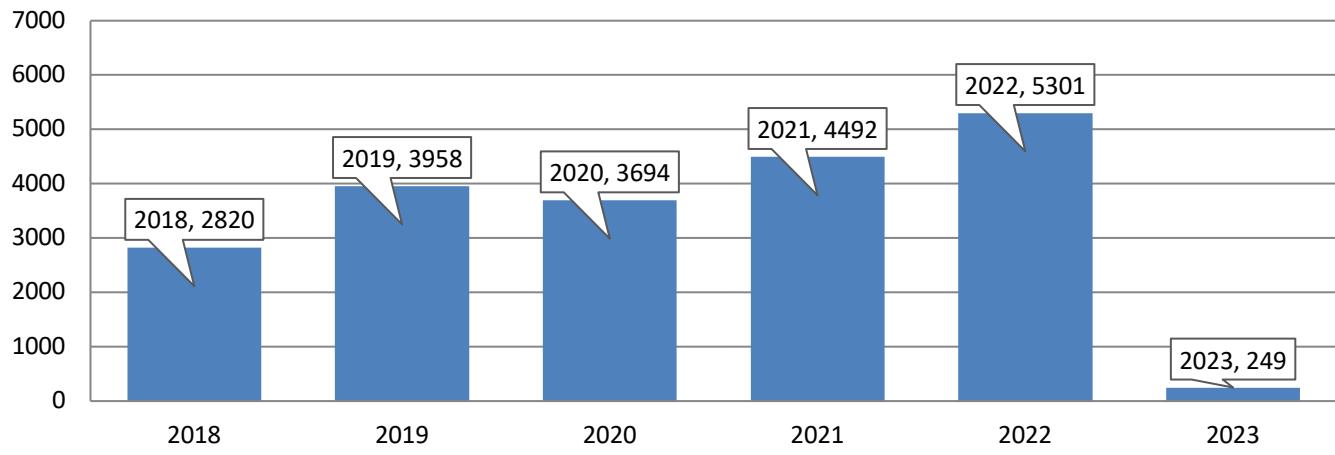
The chart above compares monthly permit activity for 2023 to the previous year 2022.

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



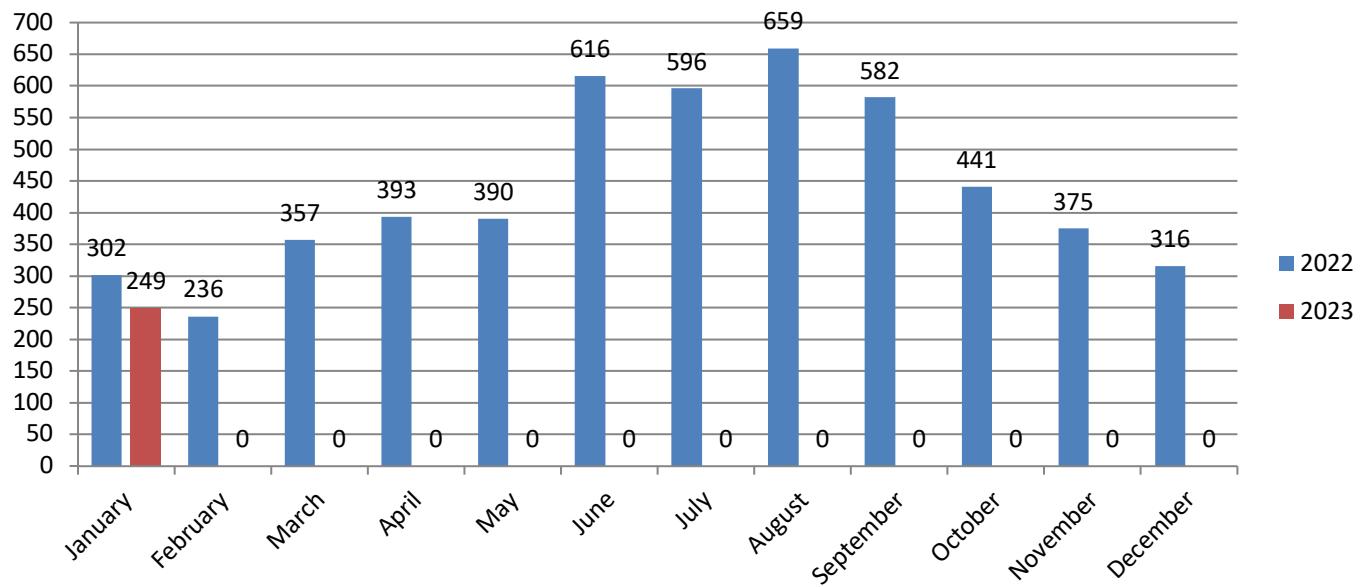
This chart tracks construction value of permit activity by year for 5 years.

Inspection Activity: January-December 2018-2023



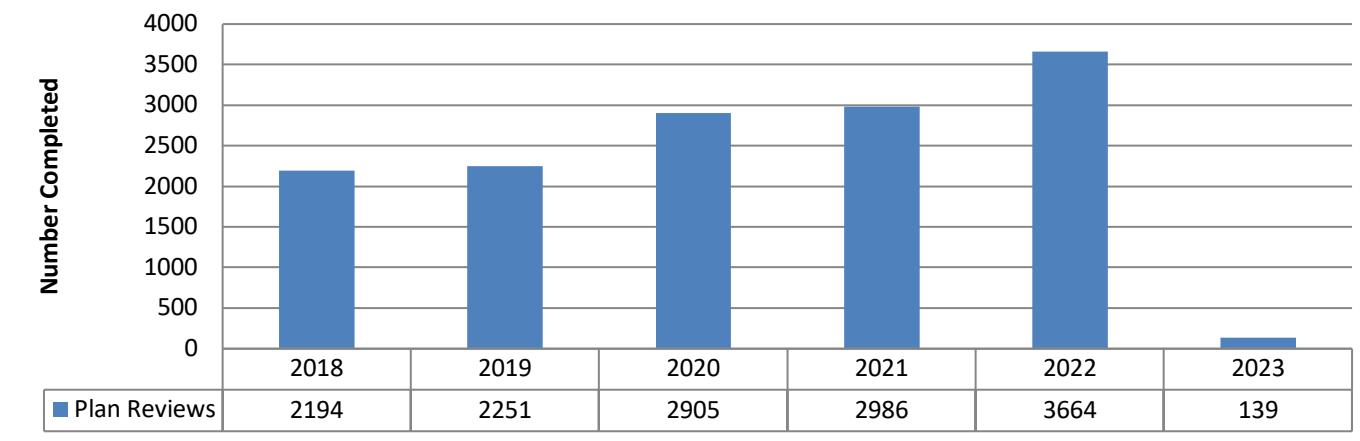
This graph illustrates the number of inspections performed by year.

Monthly Inspection Activity 2022/2023



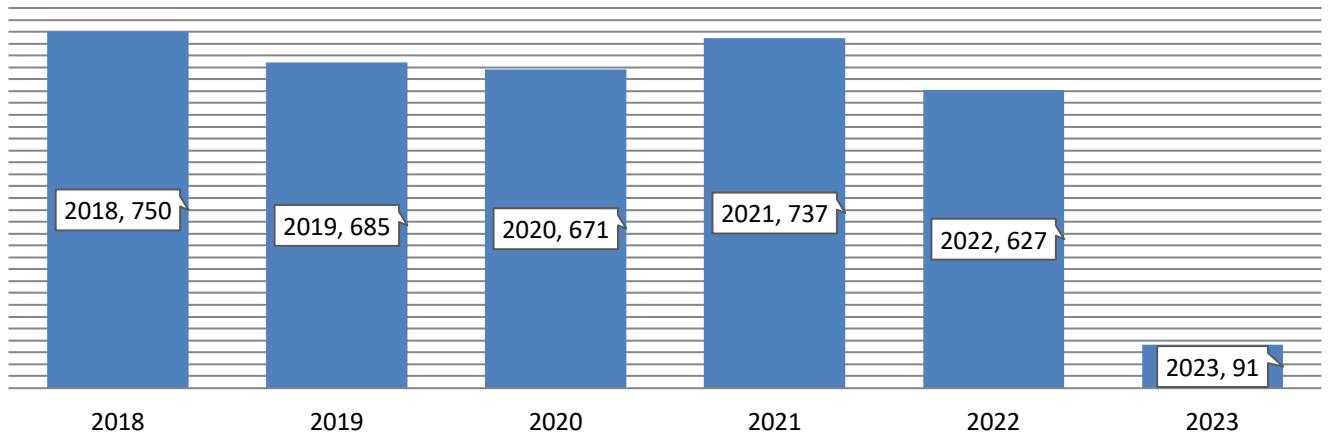
This chart indicates inspection activity on a monthly basis for 2023 compared to the previous year 2022.

Plan Reviews Completed: January-December 2018-2023



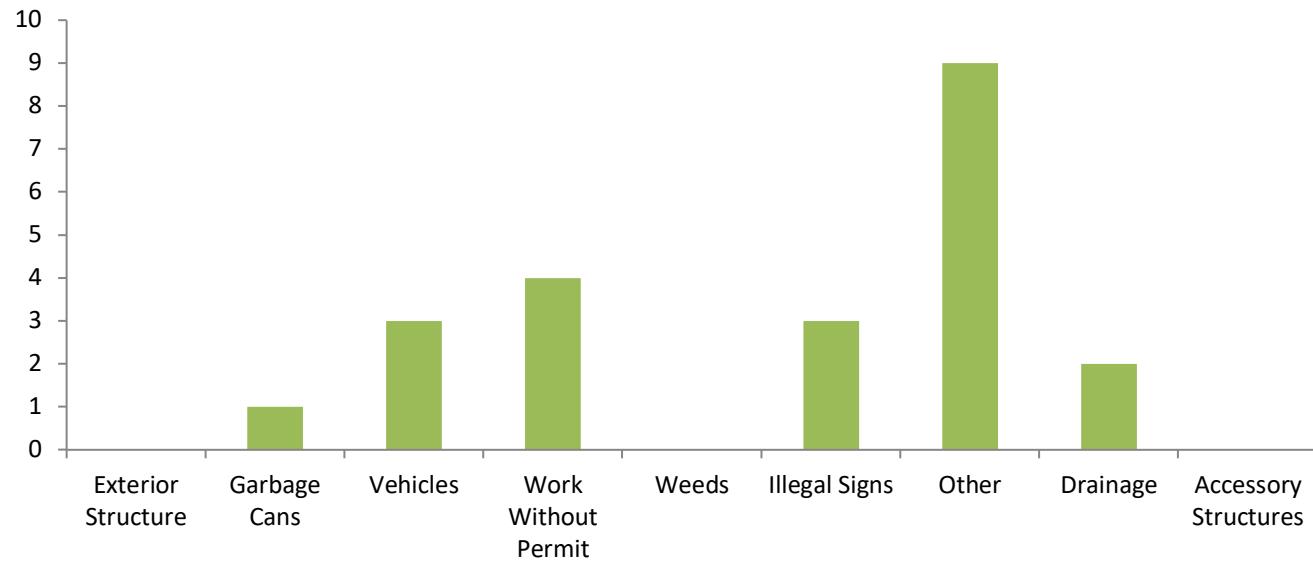
This graph illustrates the number of plan reviews performed by year.

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.



PUBLIC WORKS DEPARTMENT

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505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENTAL NARRATIVE

Winter Operations: Crews have prepared all vehicles and equipment associated with winter operations. Initial blending of liquid de-icing products used in anti-icing and pre-wetting of granular material is complete and will continue throughout the season. Crews responded to seven (7) events in January with snow totaling 11.9 inches. Detailed resource usage can be found in the graphs in the final section of this report.

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. will be completing the plantings in this final year of a three (3) year agreement which began in 2021.

January Water Main Break Locations:

8 Northcrest Rd
510 Ginger Trail
825 S. Rand Rd
685 Old Mill Grove Rd

Water Main Replacement:

A plan for the Rt. 12 water main replacement (between L.A. Fitness and Starbucks) is being reviewed and is anticipated to be part of the 2023 scheduled improvements. This segment will continue to remain out of service until the planned improvements are completed.

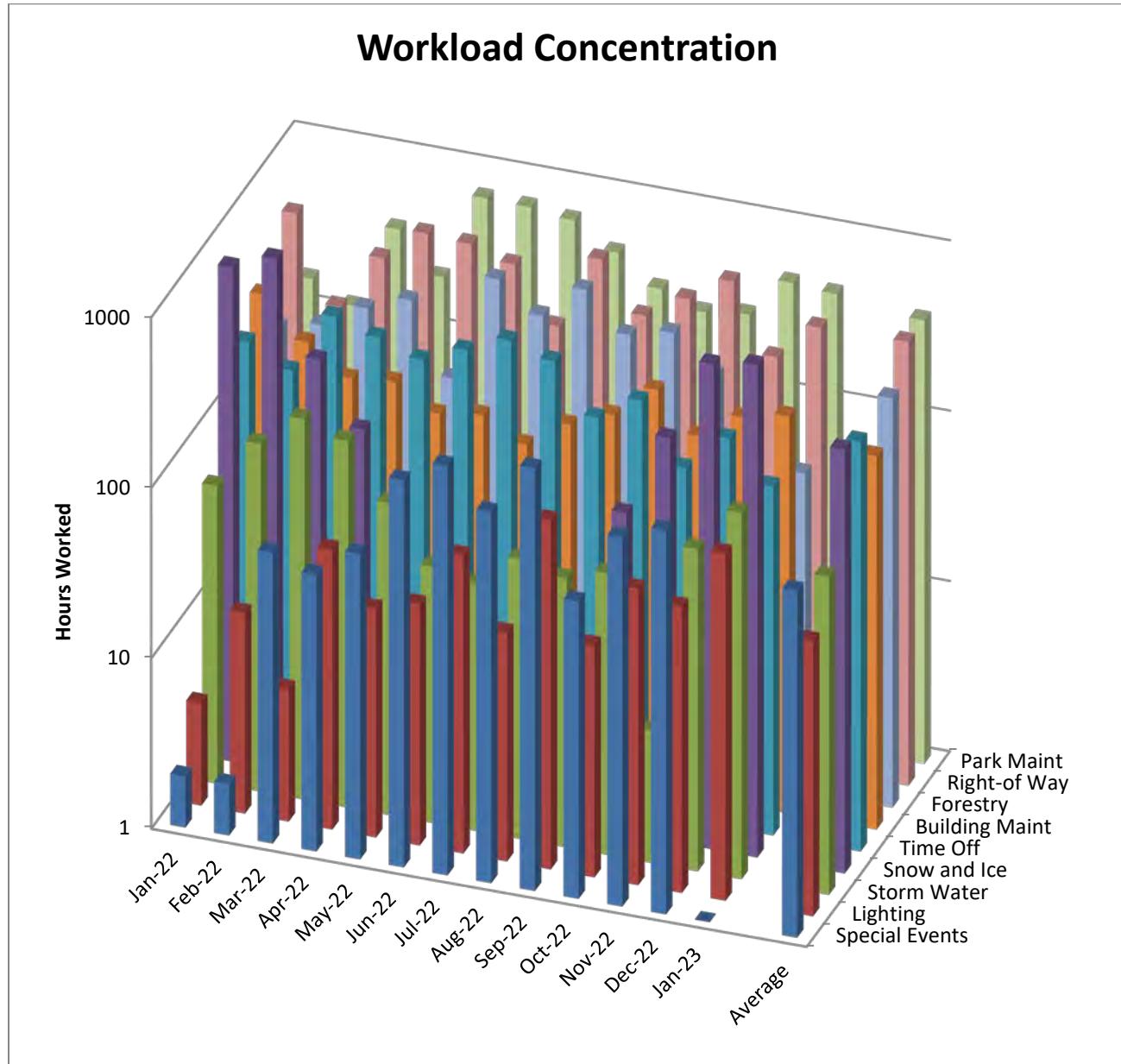
The sole bid for S. Old Rand water main replacement was rejected due to higher than anticipated cost. The project scope of work will be reviewed and will be rebid at a future date for consideration of the 2023 scheduled improvements.

Employee Training:

Anniversaries:

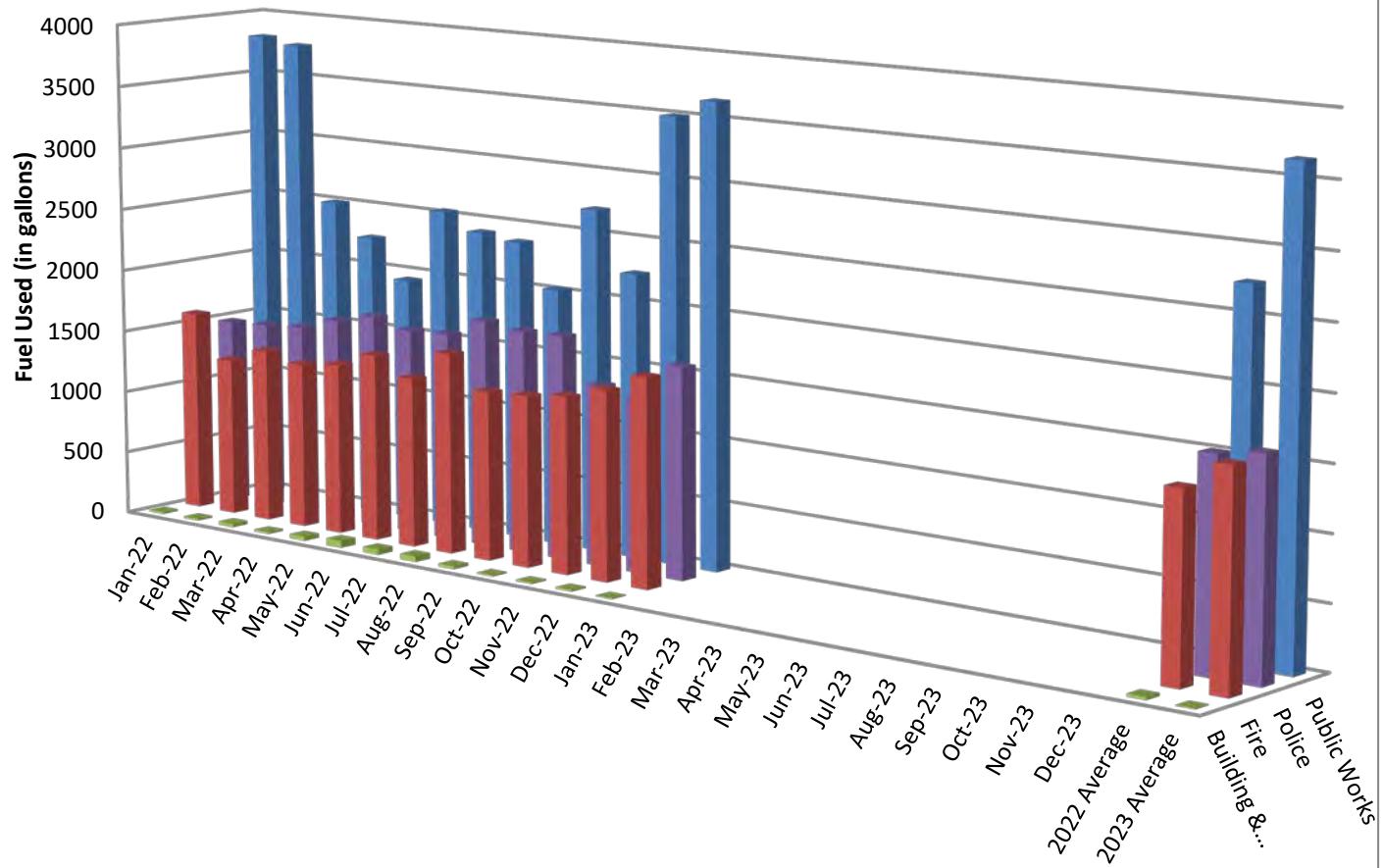
New Employees:

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.

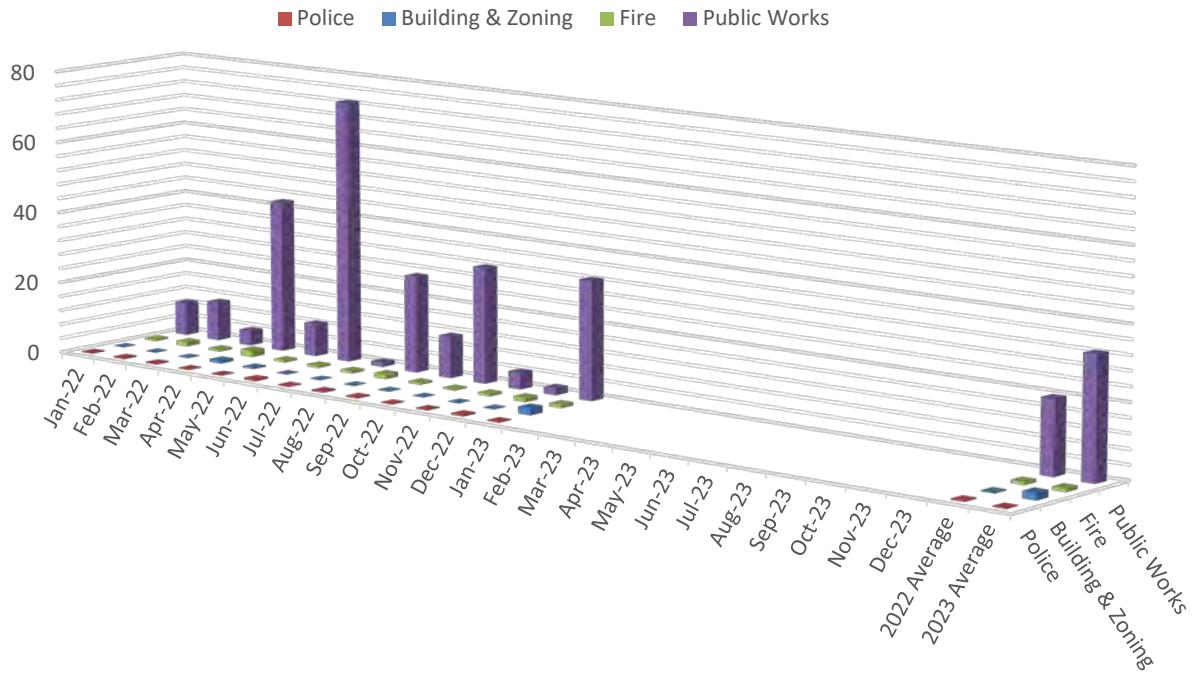
Fleet Fuel Consumption (By Department)



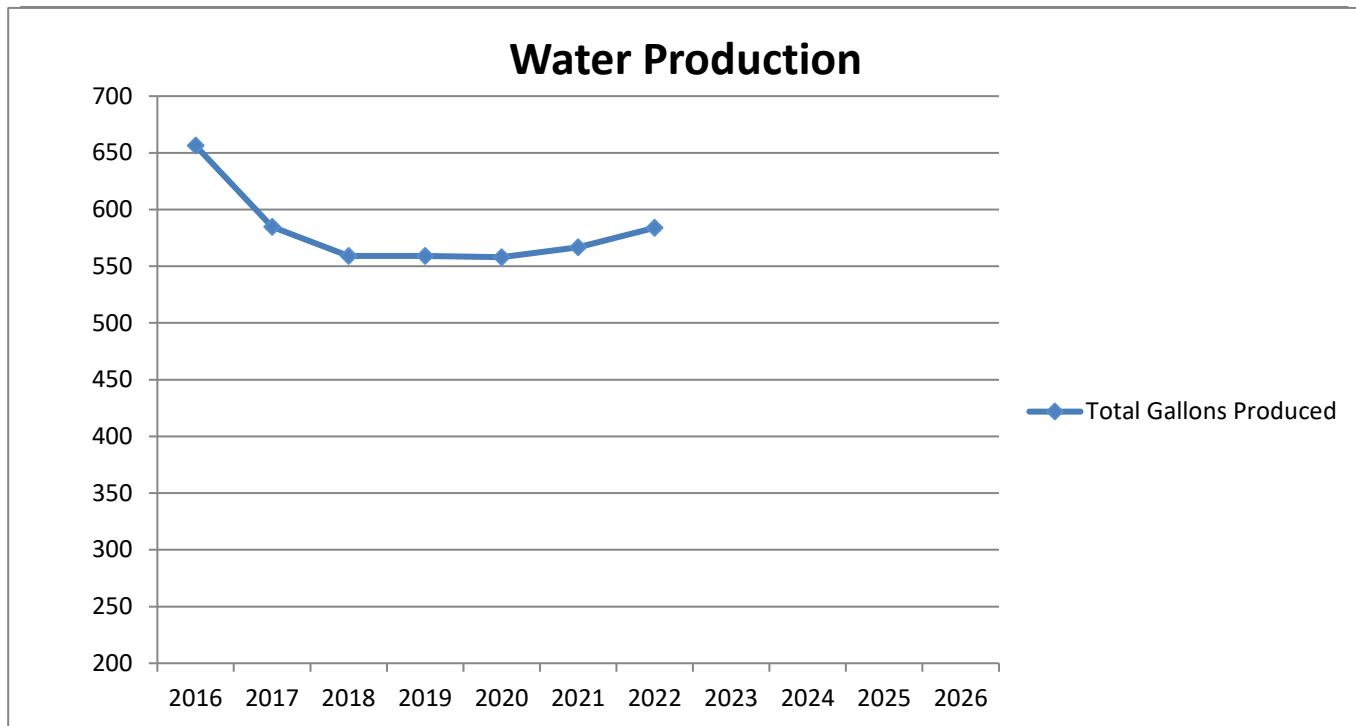
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used.

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.

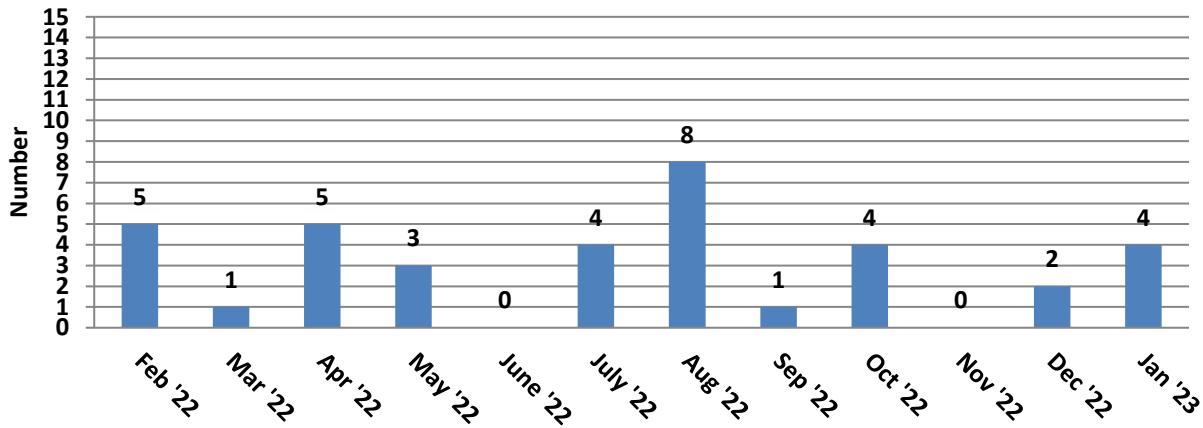


From 2012 to 2015, there was a steady decline in the annual volume of water produced and used by our community. This trend was altered in 2016 due to dry weather leading to increased watering of lawns and landscaped areas.

	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		
March	53.467	44.543	43.155	43.946	43.552	42.924	41.852		
April	55.963	49.974	45.098	43.570	40.662	45.129	43.301		
May	60.273	49.588	48.065	45.339	44.834	51.240	67.048		
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	44.980	
Avg	1.793	1.598	1.532	1.532	1.529	1.553	1.600	1.451	
% incr/decr	11.37%	-12.23%	-4.59%	0%	-0.02%	1.55%	3.06%		

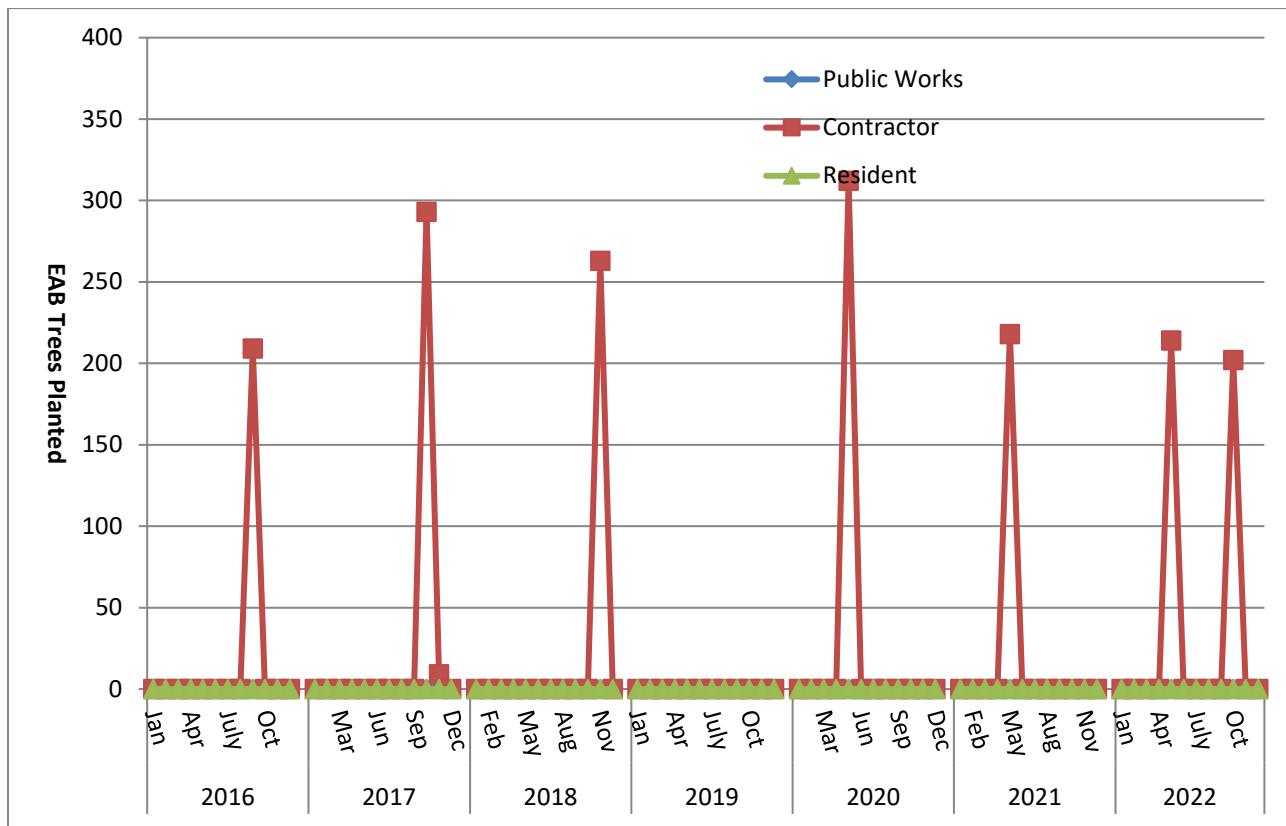
The highlighted months are the lowest for each of these months in the last 6 years. The highest monthly production in the last 6 years occurred in July of 2016. In 2022, our daily average was 1.6 million gallons per day.

Water Main Breaks Repaired

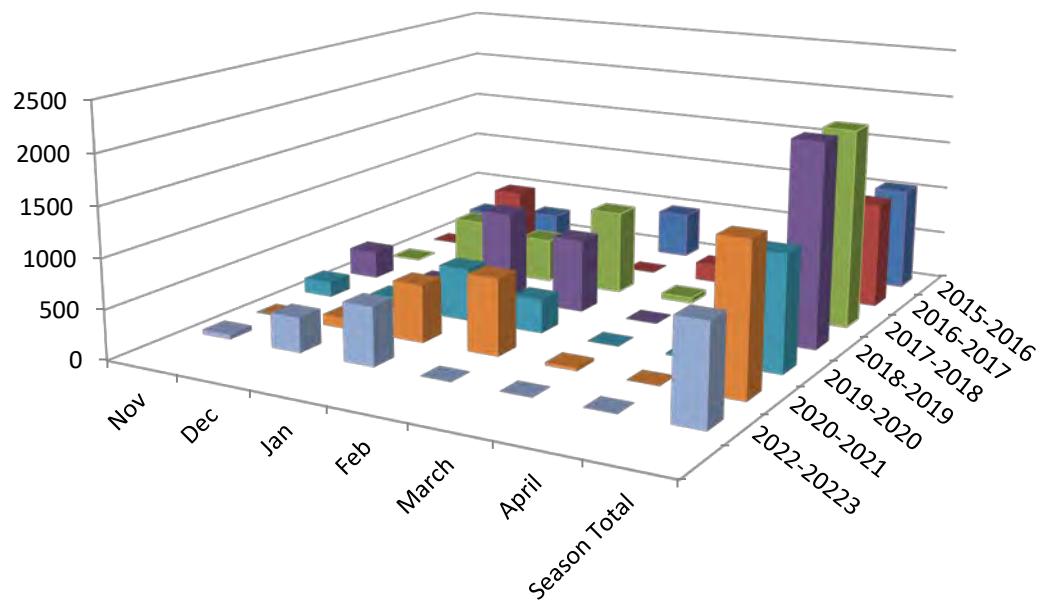


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

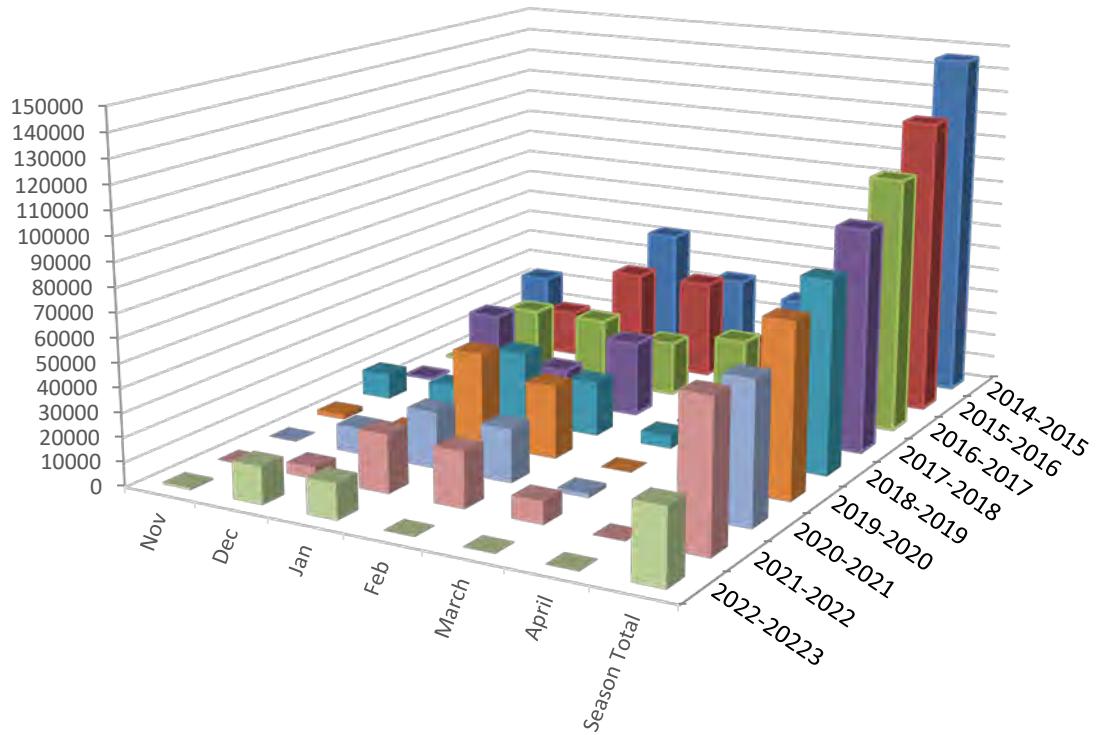
Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

JANUARY 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 31 Freedom of Information requests this month.
- 80 truck permits were issued in January totaling \$5,425.00 in permit fees. This large influx was due primarily to two new construction projects in the Industrial Park.
- Our Department received four solicitor permits this month. Three permits were issued and one was denied. Three raffle permits were requested and issued, and two liquor licenses were requested and approved.
- Chief Husak recently received his re-certification as a Certified Police Chief through the Illinois Association of Chiefs of Police Certification program.
- The Department took in over 72 pounds of discarded sharps from the drop box located in the PD lobby.

Patrol and Communications

- Year-to-date, officers conducted 443 traffic stops and issued 197 traffic citations.
- During the month, Dispatch handled 1591 9-1-1 calls and 3745 administrative calls.
- Our agency conducted four child safety seat inspections in January.
- Telecommunicator Patty Steffy received a lifesaving award for assisting a family by giving CPR instructions over the phone to help save their loved one.
- There was one Major Crash Assistance Team request this month. On January 1st Officer Young assisted the Gurnee Police Department with an officer-involved vehicle crash with injuries. Officer Young served as the scene photographer.
- Recruit Parlberg started his basic police officer training at the Suburban Law Enforcement Academy at the College of DuPage on January 9.

Investigations

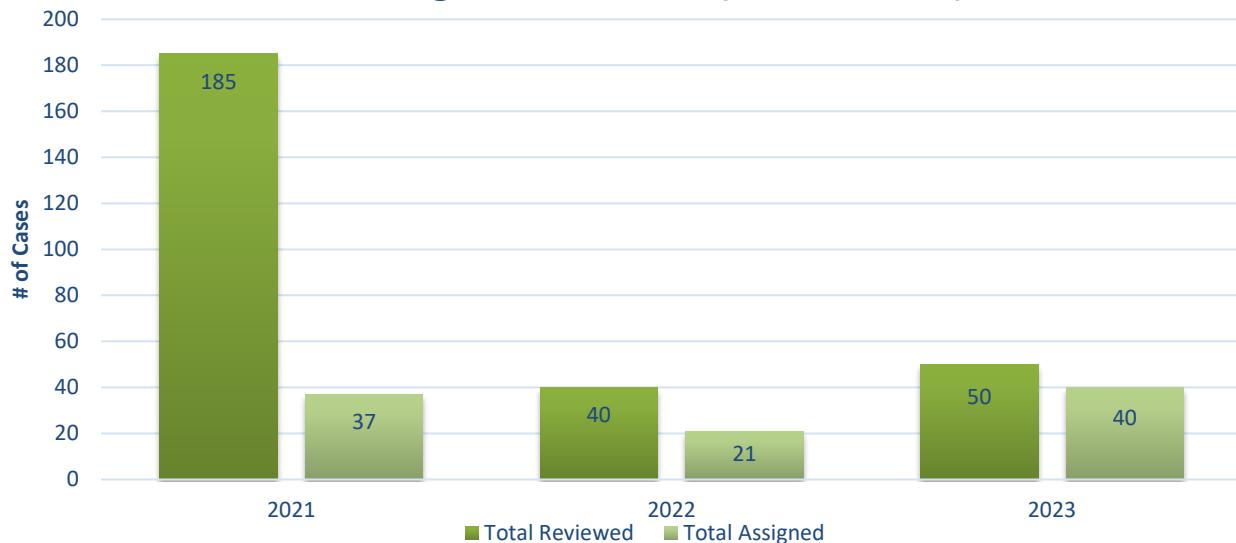
- The Criminal Investigations Division is currently investigating 93 cases, averaging 23.25 cases per detective. Of the 93 cases, 10 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- There was one Lake County Major Crime Task Force callout this month for a homicide in Zion.

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



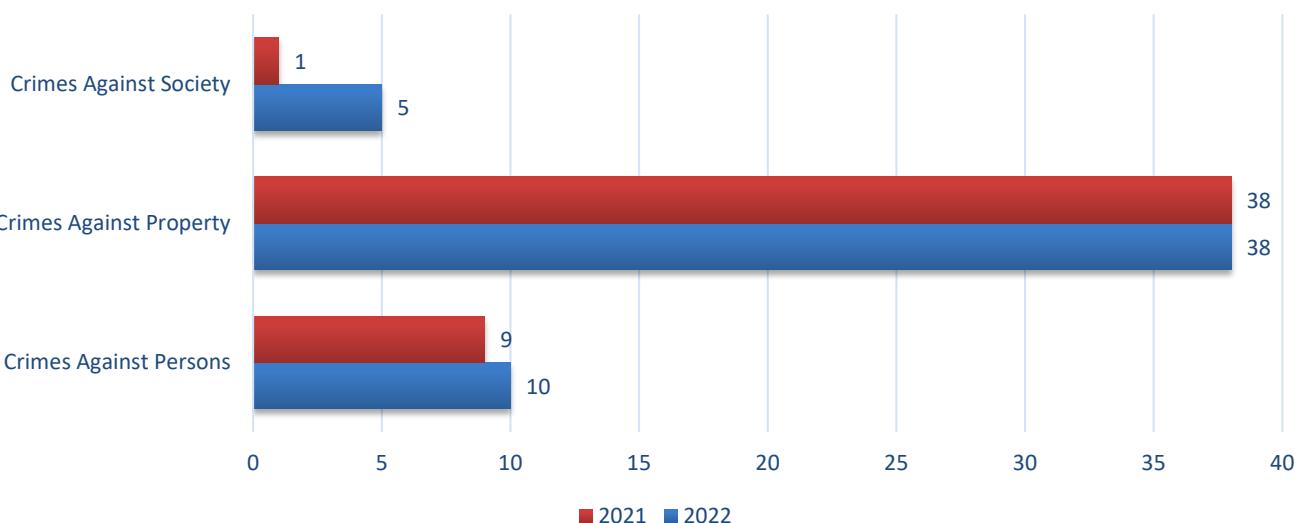
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents 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)



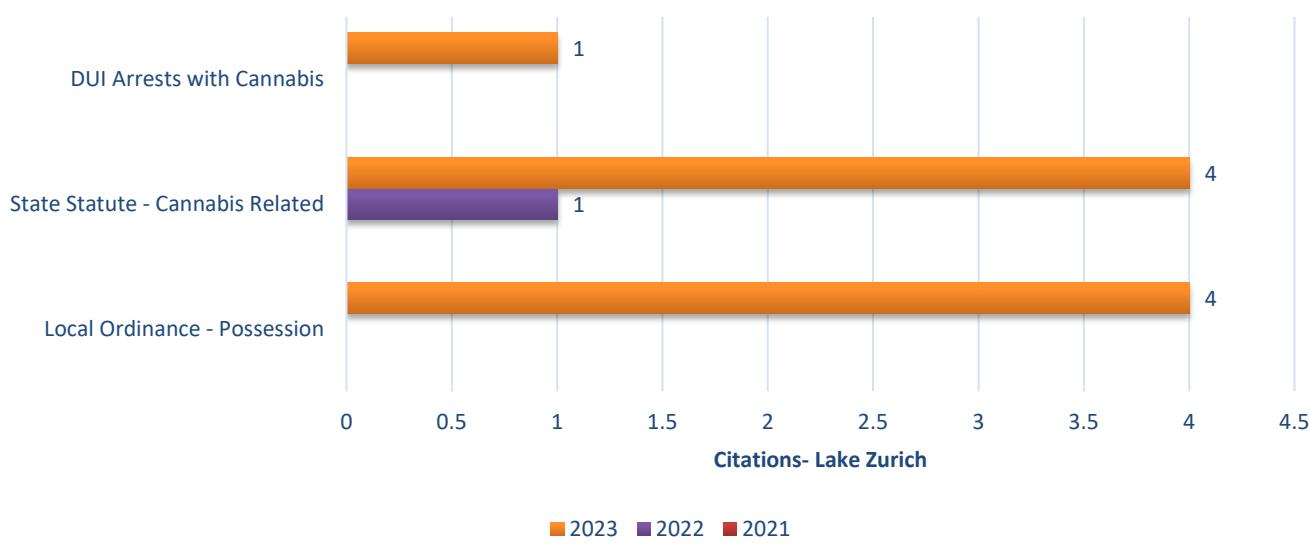
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

NIBRS Offense Reporting (December 2022)



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)



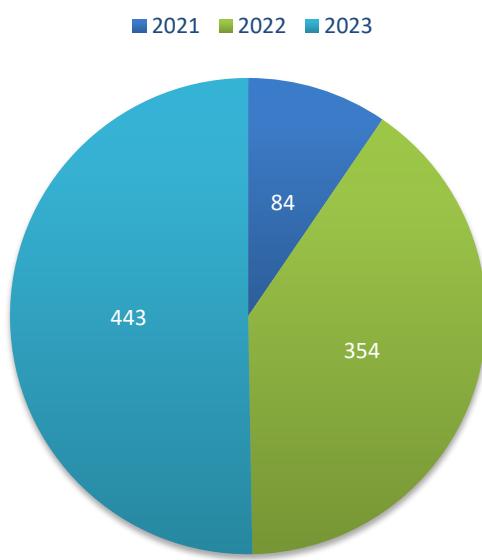
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. These citations include local ordinance cannabis possession citations, state statute cannabis related

citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary or contributing factor.



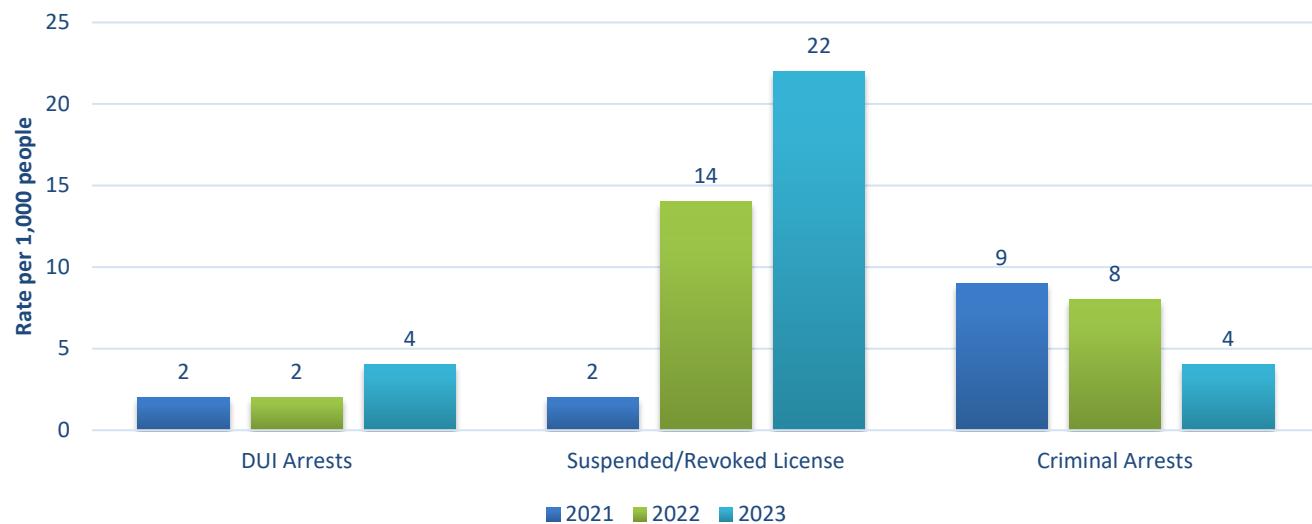
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the 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)



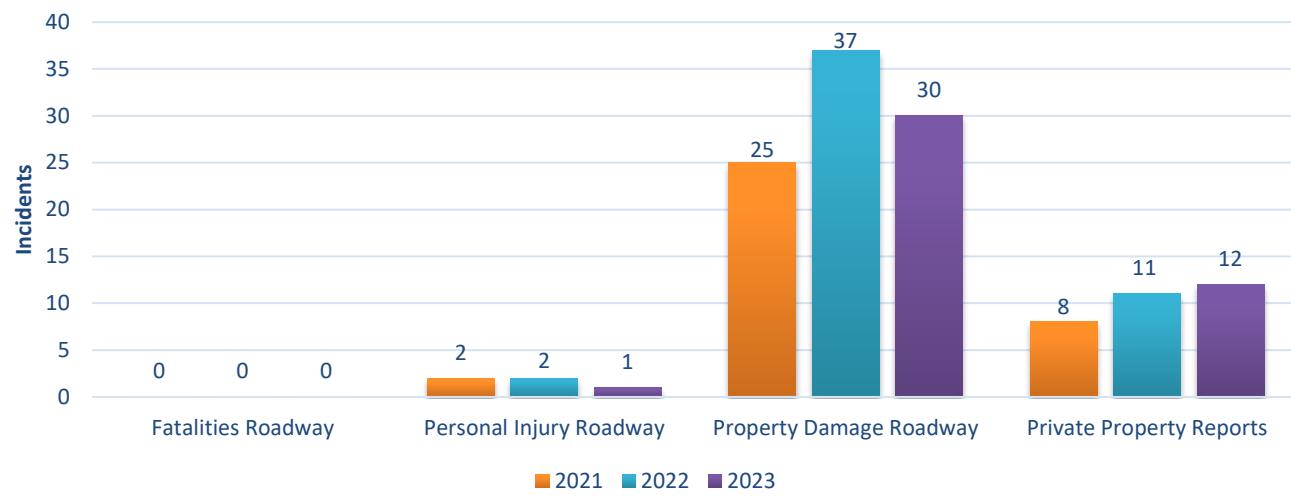
Information depicted in this graph relates to traffic stops conducted by Department personnel.

Criminal and Traffic Offenses (Year-to-Date)

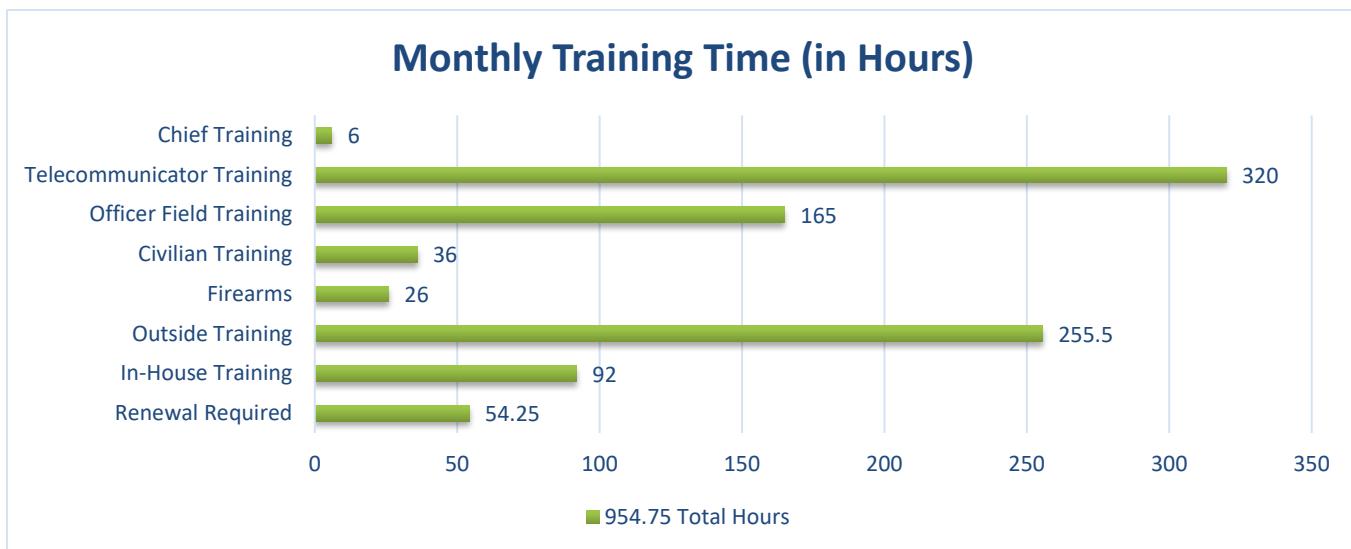


Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

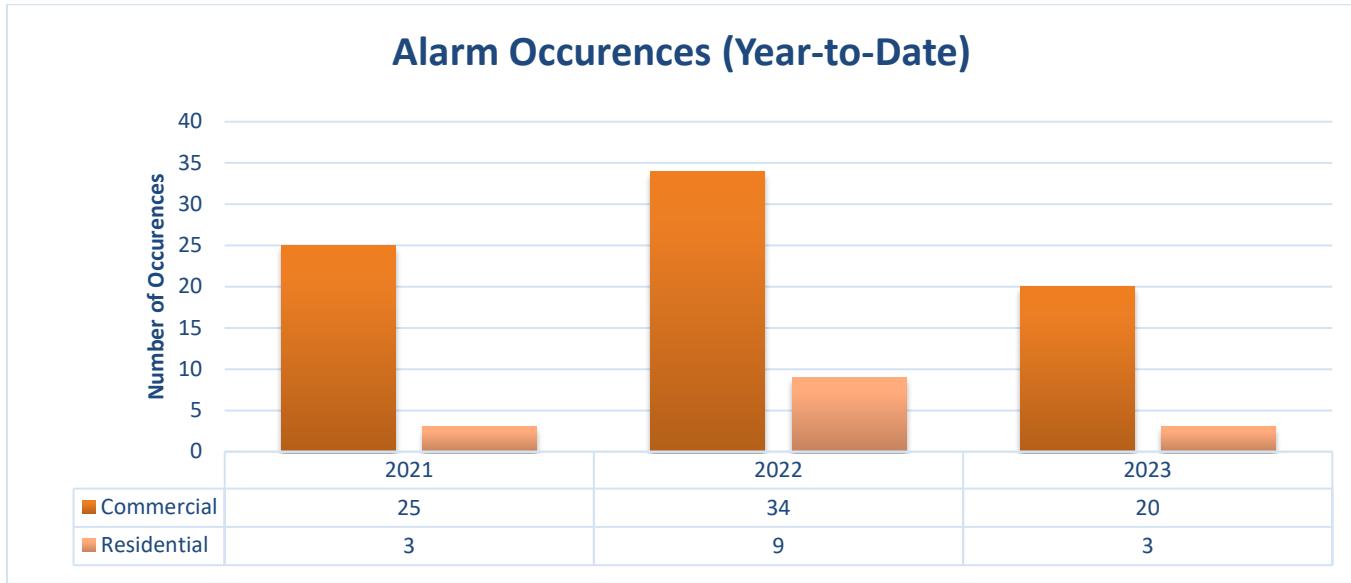
Vehicle Crash Incidents (Year-to-Date)



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.

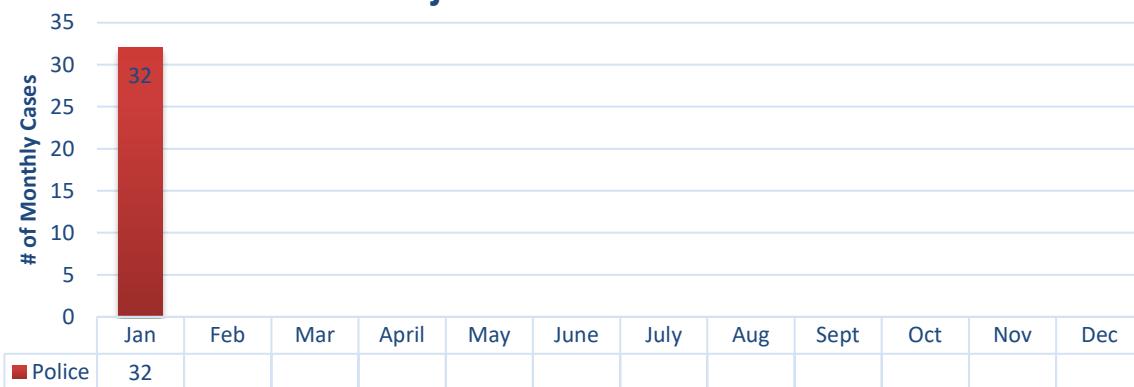


Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.



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									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									
Total	221	\$12,520	4	3	0	1	2	2	2

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.



FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

January 2023

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

OUR MISSION: To care for and protect our community.

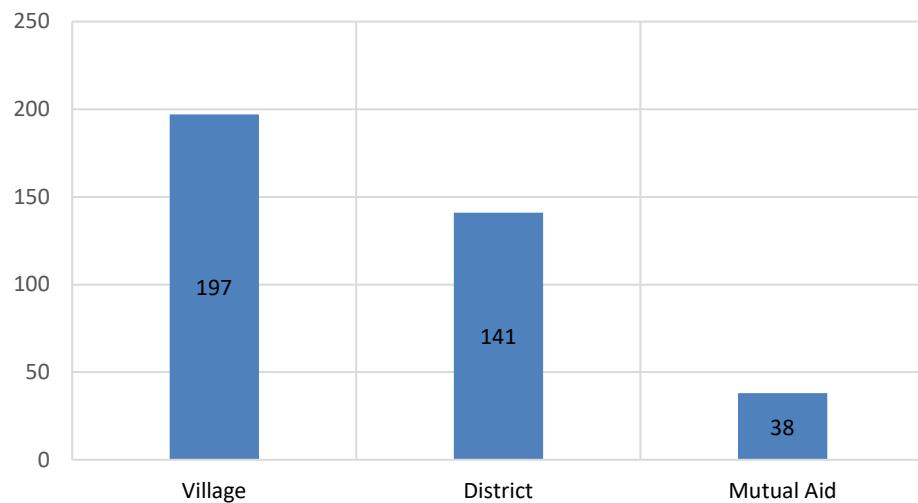
OUR VISION: The Lake Zurich Fire Department is dedicated to meeting the ever-changing needs of our community, while ensuring a safe and secure environment for all, through professional development, unity, and teamwork.

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

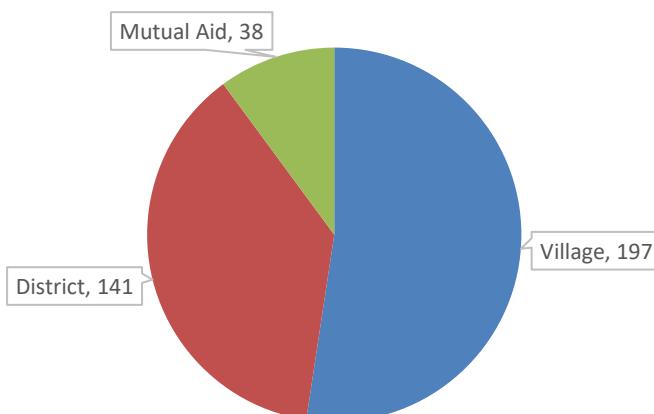
EXECUTIVE SUMMARY – JANUARY 2023

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.

January 2023 Incidents



Year-to-Date Incidents



Incident Data

In January, the Department responded to a total of **376 incidents**.

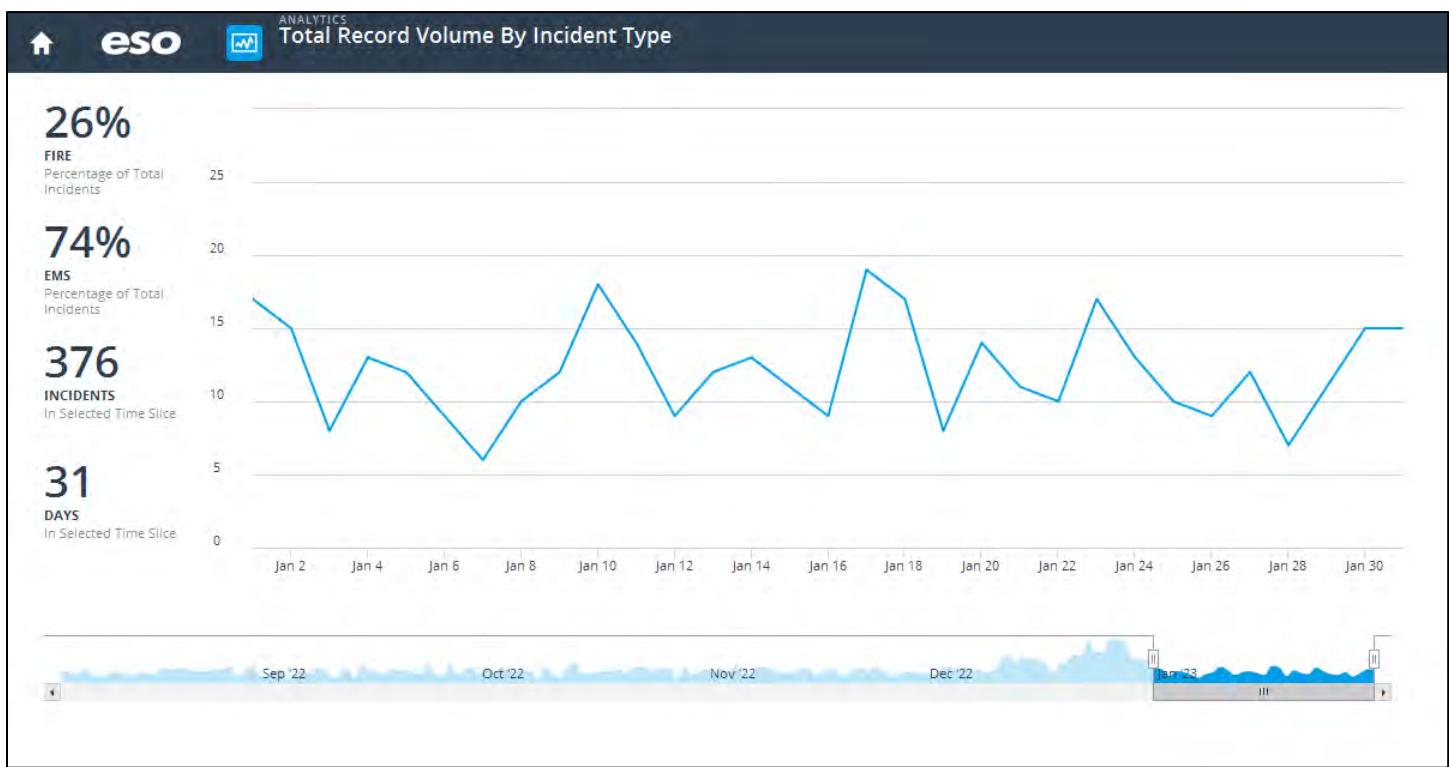
The charts to left breakdown incidents in the Village, the Fire Protection District, and Mutual Aid by month and also by year-to-date.

In 2023, there has been 52% Village incidents, 38% District and 10% Mutual Aid.

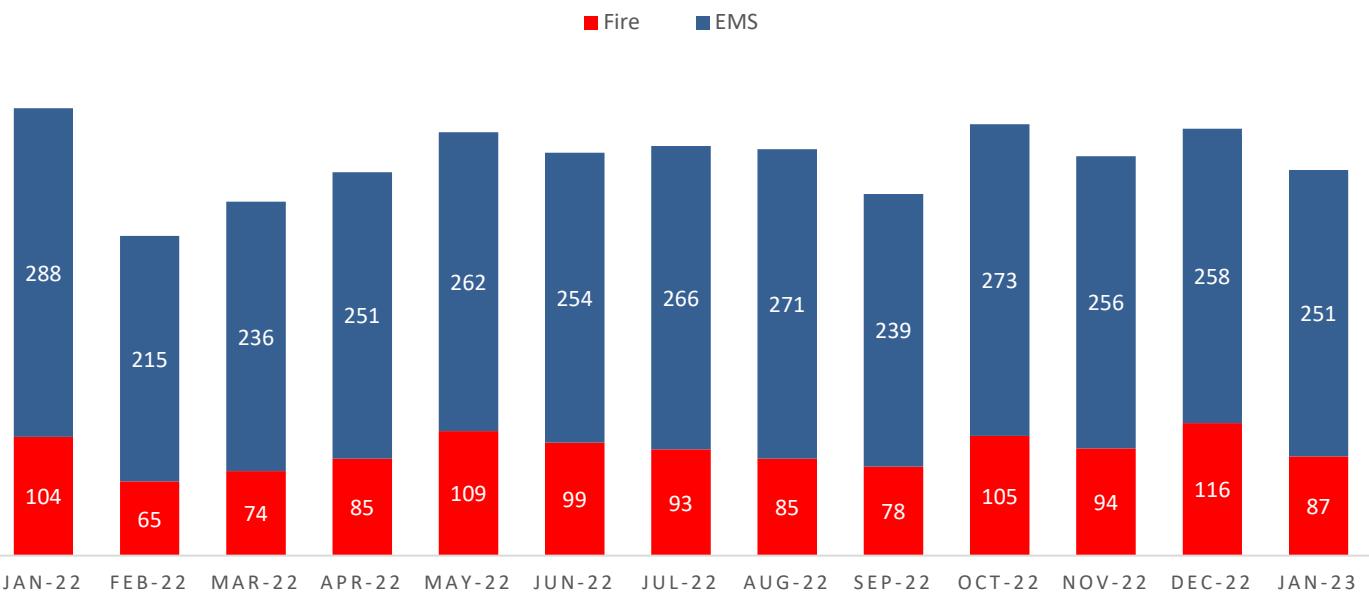
Total 2023 Incidents: 376

EMS vs. Fire Incidents

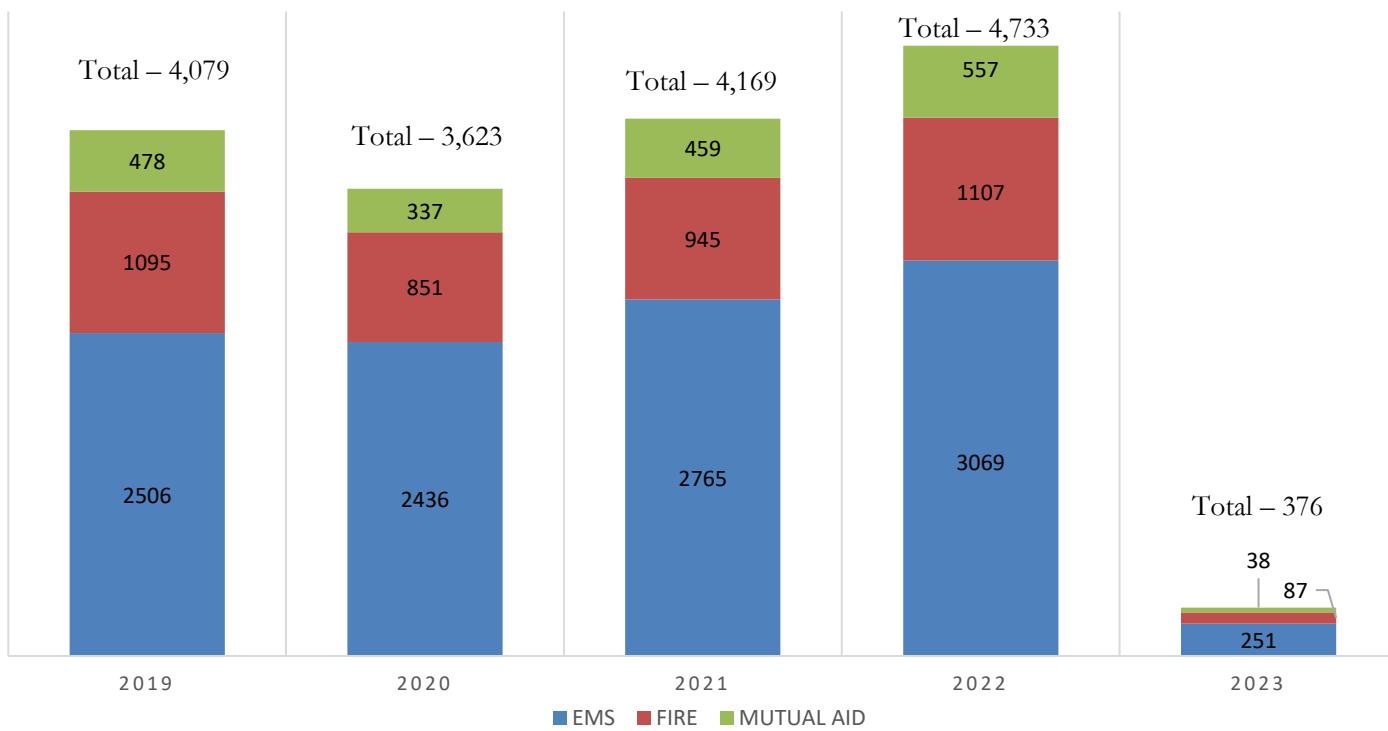
In January, 26% of all incidents were Fire and 74% of the incidents were EMS.



EMS/FIRE INCIDENTS MONTHLY COMPARISON (NO MUTUAL OR AUTO AID)



TOTAL INCIDENTS - EMS/FIRE/MUTUAL AID YEAR-TO-DATE



Response Model

The Department staffs an engine and an ambulance with three personnel using a “jump company” at each of our 4 stations. Due to this response model, the Department is only structured to handle a single response per station. If the call is EMS related, the personnel respond with the ambulance. If the call is fire related, the personnel responds with the engine. This frequently contributes to increased response times when simultaneous calls occur. This leads to an unstaffed vehicle for every incident we respond to in that response district. Once a station commits to a call, the next call for service requires another station or mutual aid department to handle the incident. In January, thirty-six (36%) percent of the service area responses occurred while another call was in progress.

Fire Incidents

The Department's Mission Statement is to care for and protect our community. Preserving property is included in that mission of protecting our community.

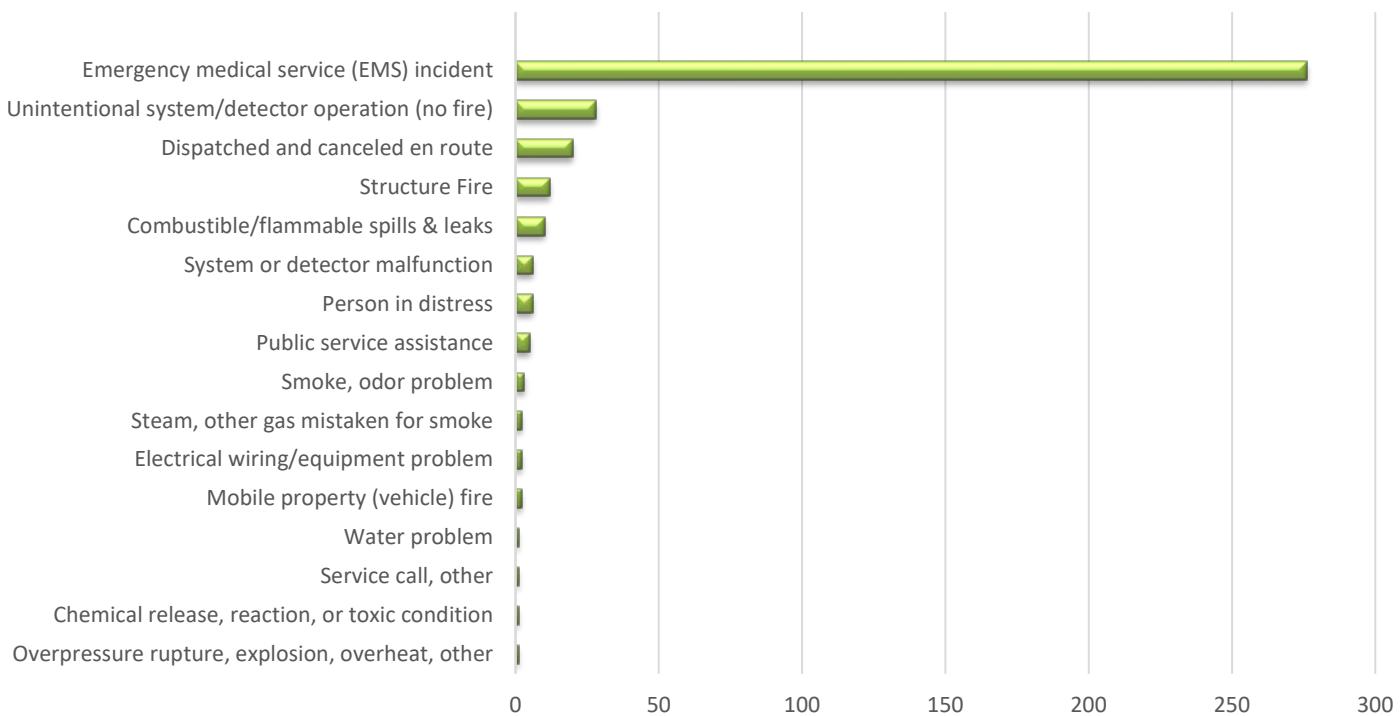
The chart to the right indicates the comparison of property value vs. property loss due to a fire in 2023. It also calculates the value of the property saved during these incidents.

Fire Value/Save/Loss Year-To-Date



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 below. Rescue and EMS incidents account for the majority of incidents we respond to.

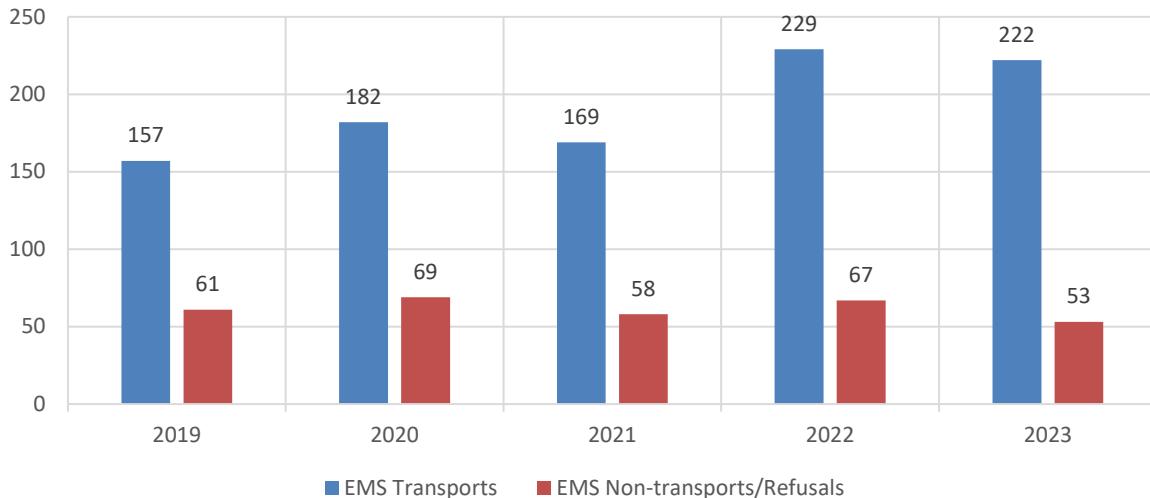
Incident Type Categories - January 2023



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 compares the month of January across 5 years.

EMS Transports vs Non-Transports/Refusals Monthly Comparison



ADMINISTRATION DIVISION

Letters of Gratitude



MCHENRY TOWNSHIP FIRE PROTECTION DISTRICT

FIRE AND RESCUE SERVICES

3610 West Elm Street • McHenry, Illinois 60050
(815) 385-0075 • FAX (815) 385-9419
www.mtfpd.org

Trustees

Allen R. Miller, President
Robert J. Meyer, Secretary
Christopher J. Bennett, Treasurer
Joseph Doherty, Trustee
Kurt Rodewald, Trustee

Commissioners

Donna Schaefer, Chairperson
Francis 'Jack' Stanaszek, Secretary
Anthony T. Huemann

Chief Rudy Horist

Station One

3610 W. Elm Street

McHenry, IL 60050

Station Two

3710 N. Johnsburg Road

Johnsburg, IL 60051

Station Three

809 Rand Road

Lakemoor, IL 60051

Station Four

6300 Dartmoor Drive

McHenry, IL 60050

Station Five

3705 Ringwood Road

Ringwood, IL 60072

January 18, 2023

Chief Pilgard
Lake Zurich Fire Department
321 S. Buesching Road
Lake Zurich, IL 60047

Dear Chief Pilgard,

On behalf of the McHenry Township Fire Protection District, I would like to thank you and the members of your department for your assistance at our recent structure fire at the 6000 block of Chickaloon Drive in McHenry on January 14, 2023.

McHenry Township Fire Protection District units arrived at 11:53 PM to find a single-family residence with heavy smoke coming from the attic space and extending throughout the building. The sole occupant and her dog had evacuated prior to MTFPD arrival. MTFPD simultaneously initiated fire suppression, a search of the building and ventilation. The fire was located on the first floor and had spread to the attic. Firefighters had water on the fire at 12:00 AM and was completely extinguished at 12:30 AM. We are pleased that no civilians or firefighters were injured.

The assistance of your department was appreciated and is a great example of the MABAS system.

Thank you again,

Sincerely,

A handwritten signature in black ink, appearing to read "Rudy Horist".

Rudy Horist
Fire Chief

Personnel



Congratulations to Lieutenant Pat Rainey who retired on January 11, 2023 after 30 years with the Lake Zurich Fire Department! We wish Lieutenant Rainey & his family nothing but the best in his future endeavors. *(Pictured above)*



The Department welcomed new member, Firefighter/Paramedic Jacob Rowe on January 3, 2023. *(Pictured left & below)*



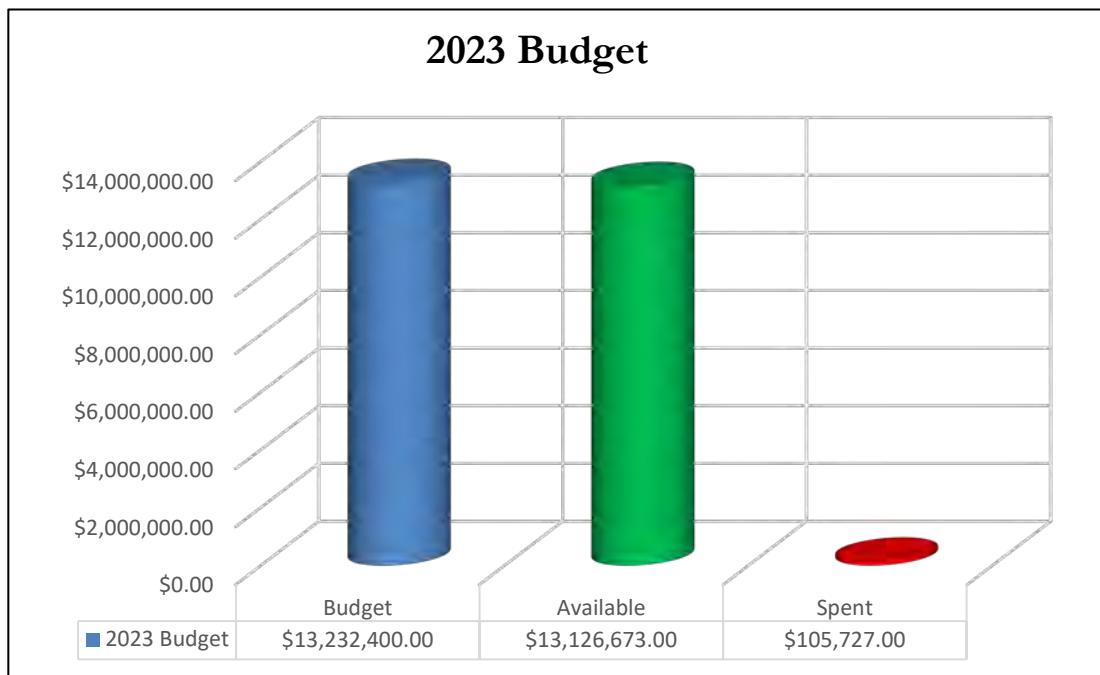
Community Relations / Public Education

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.

A new department committee is the Community Relations Committee. This year, the Committee has a goal to focus on reimagining Open House, Social Media, Chili Cook-off, and re-engagement with the schools post COVID.

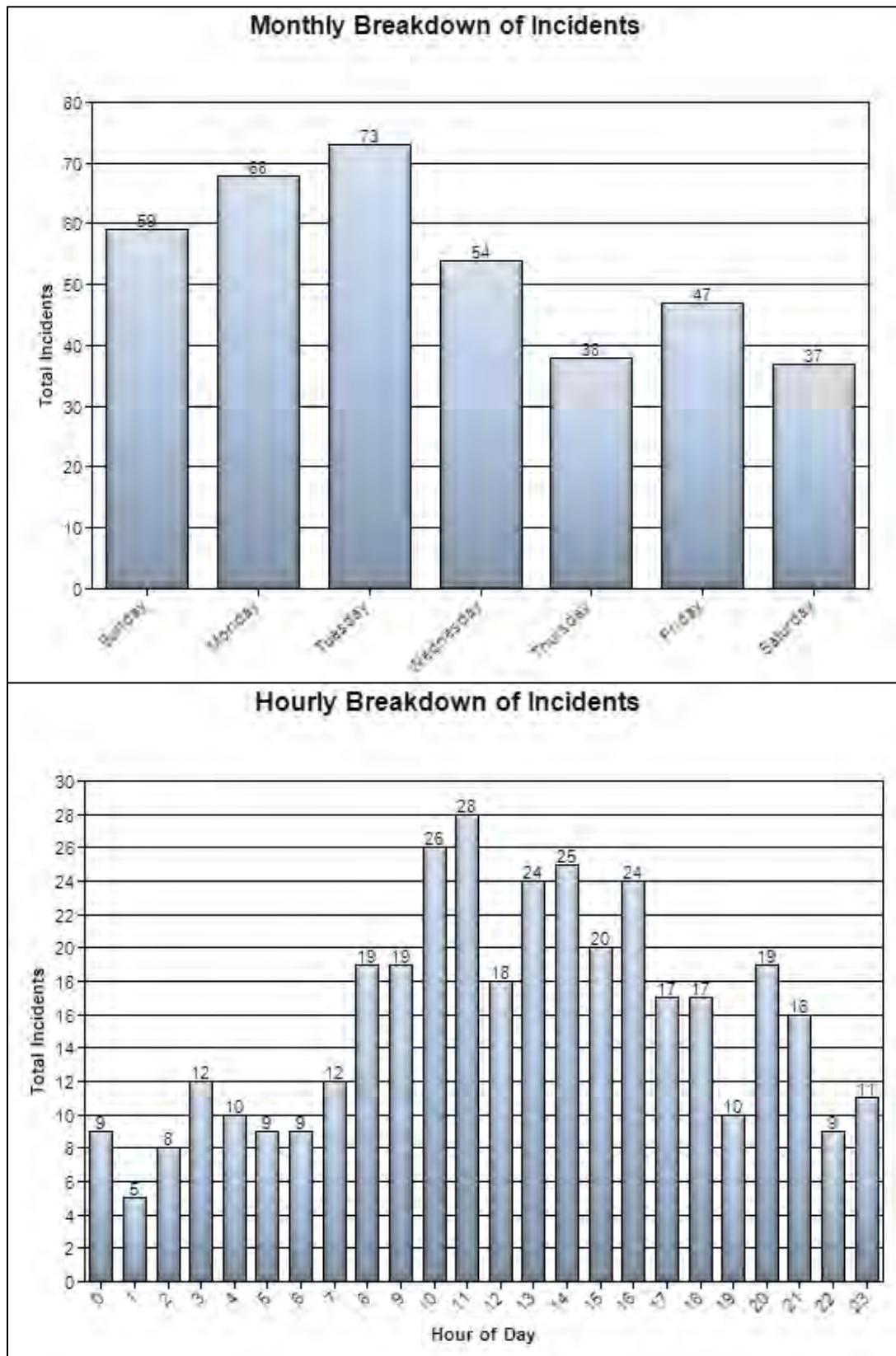


Budget



OPERATIONS DIVISION

The following two charts breakdown incidents by the day of the week and hour of the day.



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

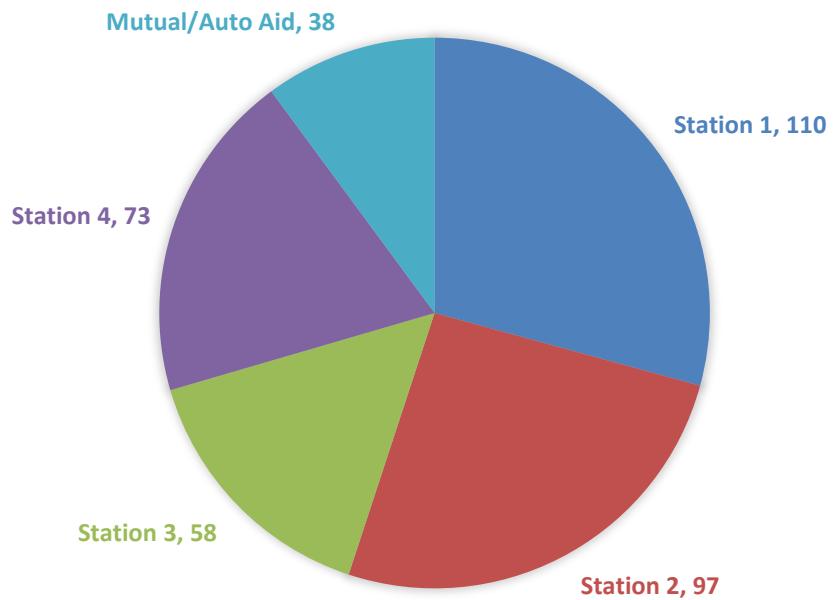
APPARATUS & STAFFING

ENGINE 324
AMBULANCE 324



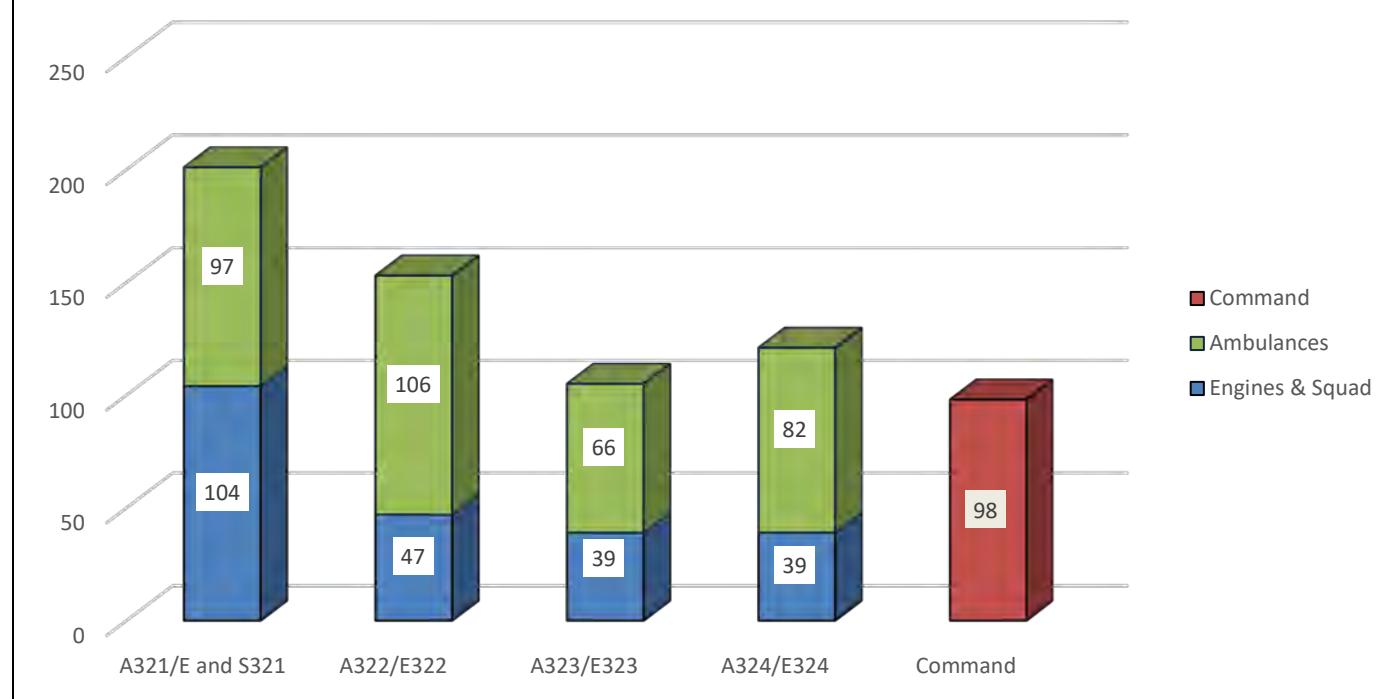
The graph below represents the number of incidents by each response area by station and mutual/auto aid for January 2023. The chart does **not** represent the station that responded.

ORIGIN OF INCIDENTS - JANUARY 2023

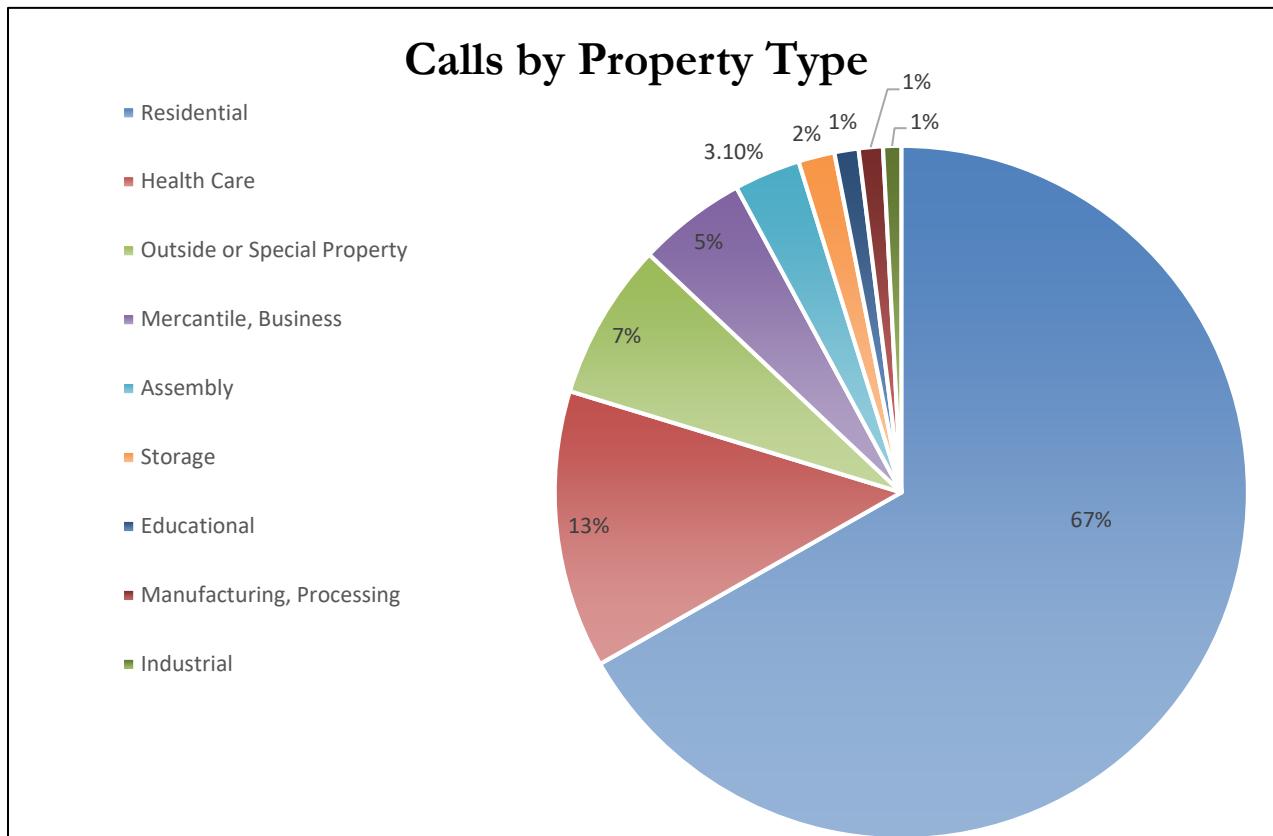


The graph below shows the number of responses by unit – Ambulances, Engines, and Command Officer – in January 2023.

Total Unit Responses - Ambulances, Engines/Squad, & Command Officer



There is a national standard for coding the type of property use. We see trends in various occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (67%), and Health Care was second with (13%) of all calls.

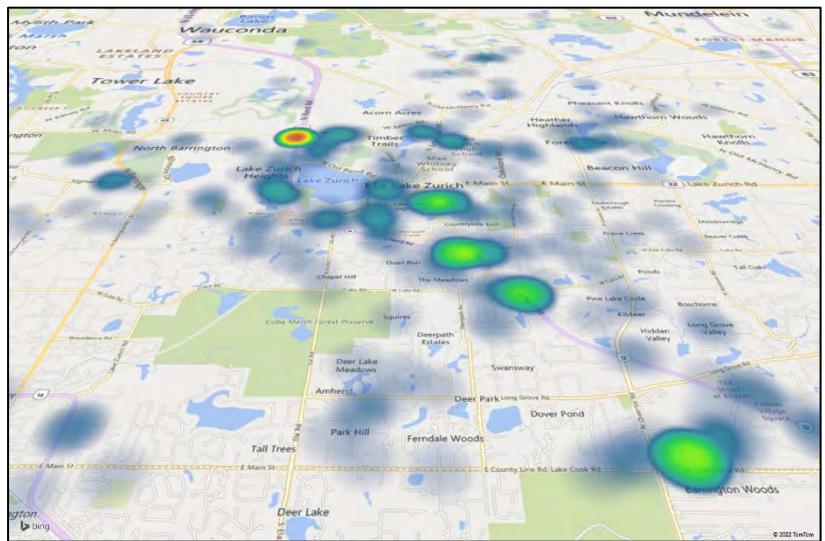


The following graphic is a visual representation of call distribution for January. As visually displayed, the assisted living/memory care facilities are a large portion of our department calls and are consistently within the top ten locations responded to each month. We frequently respond to doctor offices, health clinics, and automobile accidents near the Route 12 corridor.

Frequent Call Locations:

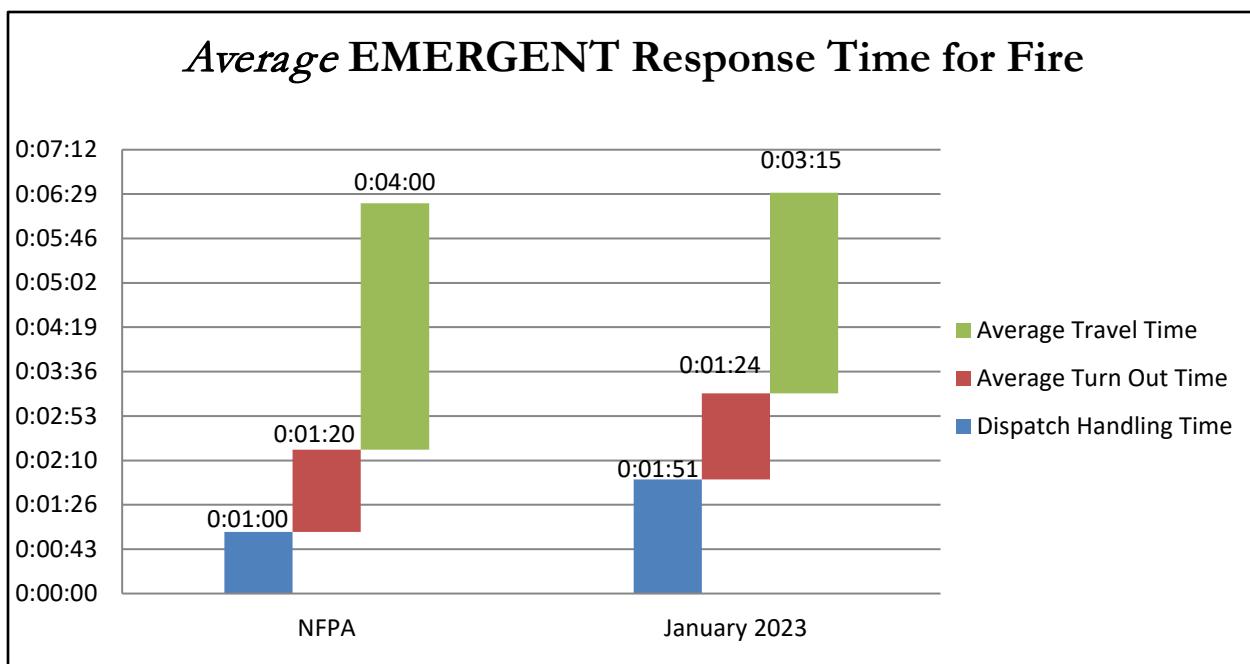
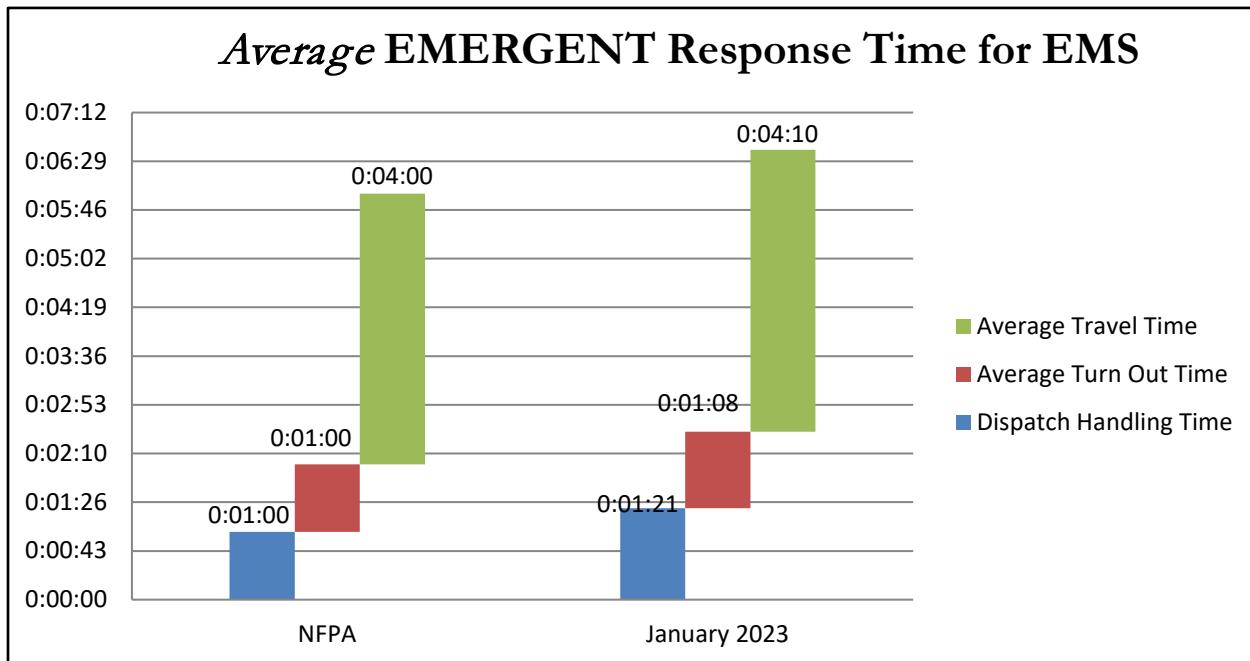
The below locations accounted for 20% of the call volume for January 2023.

- 795 N. Rand Road – Azpira Place of Lake Zurich – 35 responses
- 21840 Lake Cook Road – Deer Park Village Senior Living – 16 responses
- 900 S. Rand Road – Avantara Health Care Center of Lake Zurich – 13 responses
- 555 America Ct – The Auberge at Lake Zurich – 6 responses
- 250 Mohawk Trail – Zurich Meadows – 6 responses



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 two graphs compare the average emergency response times for Fire and EMS calls within our first arriving unit's primary response area. These times will vary based on the first responding unit's location, multiple calls, weather, time of day, and traffic conditions.



TRAINING DIVISION

During January, we completed the following shift training:

EMS Continued Education – Paramedics attended EMS CE covering special patient populations and medical devices.

Building Construction & Size-up – Review of fire flow through a building based on varying construction types.

Elevator Control – Crews trained on proper techniques for controlling an elevator during emergency situations.

Leadership Video – Crews completed leadership development training

Vehicle Size-up – Crews completed training on sizing up a vehicle following a crash for stabilization and extrication.

Probationary Program - Probationary members worked on completing Probationary Program. *(pictured right)*

Lifting and Cribbing – Crews completed vehicle stabilization using lifting and cribbing techniques.

Lockout / Tagout – Crews completed IL-OSFM equipment lockout/tagout training.

Ropes and Knots – Crews completed a review of ropes and knots.

Rope Operations Pre-class – Crews completed a review of basic rope rescue information for the Rope Rescue certification class we are running in-house, starting in February.

Traffic Incident Management – Crews completed training on how to safely block traffic on the roadway during varying situations.



Company Needs – Company Officers evaluated their crew and based the training on the needs of their company. This included department SOG review and Daily Training Bulletin completion.

Weekly Equipment Review – On a weekly basis crews review department equipment and ensure they can operate is properly and effectively.

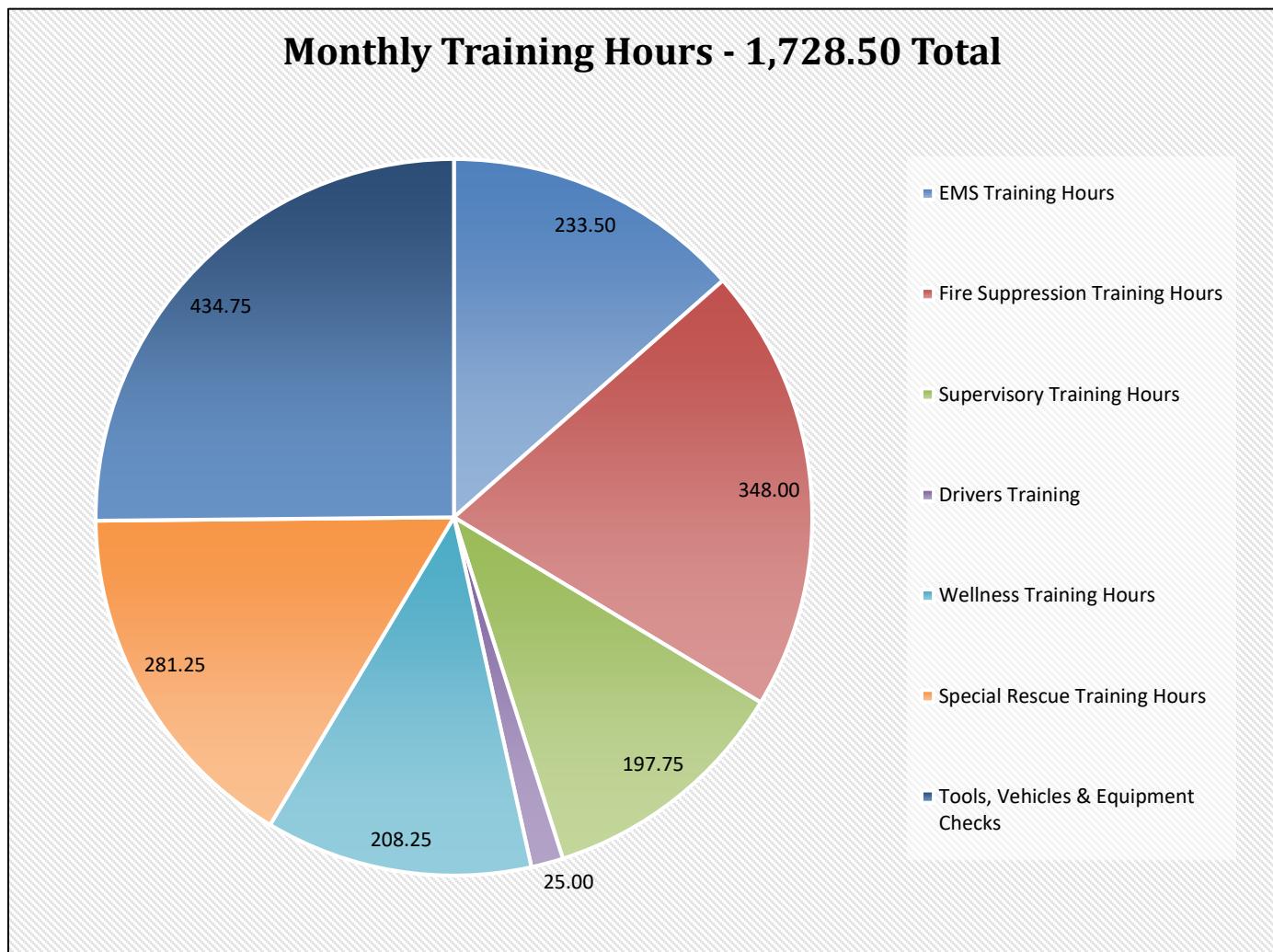
The following members attended outside training:

Deputy Chief Kelly completed the 8 hour NIMS G-191 class.

Captain Kammin attended the 8 hour Albert Schlick Memorial Symposium.

Firefighter/Paramedic Erb attending the 2 day IFSI Winter Fire College in Champaign.

Firefighter/Paramedic Bene completed the 4 hour NCH EMS Preceptor class.



FIRE PREVENTION BUREAU

The new ESO Fire Inspection Program was implemented in January 2023. The Fire Prevention Bureau committed their time and resources to mastering the new program, as well as ensuring the property inspection data transfer from the old software was all correct.

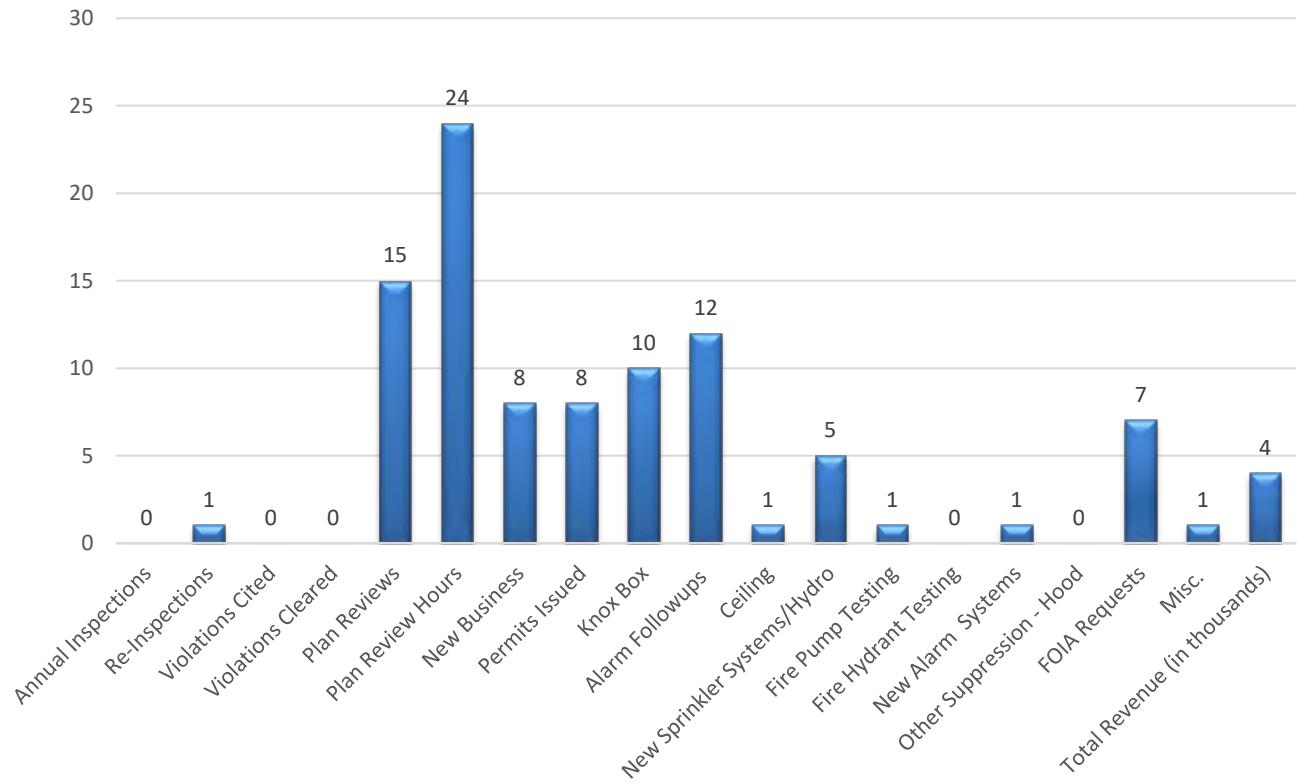
In January, the Fire Investigation Team investigated a total of two fires. The Fire Prevention Bureau received 7 FOIA requests which required a total of 6 hours to complete.

Construction meetings were held for several projects in the Industrial Park. In the month of January, the Fire Prevention Bureau addressed and followed up with numerous sprinkler and alarm issues.

JANUARY 2023 ACTIVITIES

- Public Education talk to seniors at the Deer Park Village
- Fire Investigation Training
- Assisted Echo with tracking down an underground water leak on their fire service line which was causing the fire pump to activate.
- Radio System testing at Life Time.
- Fire Investigation follow-up at Aircraft Propeller on Telser Road

Fire Prevention Activities Year-To-Date - 2023





PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

January 2023

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

The department is making preparation for the upcoming Spring and Summer season with registration set to begin with the delivery of the seasonal brochure set to hit households the first week in February. Please note that the department is continuing to offer a day camp priority registration period for Lake Zurich residents thru March 13th. The guide will also feature the lineup of weekly variety camps, aquatics features/offerings such as nonmotorized craft dry storage and rentals along with highlighting new independent contractor partnerships such as LifeSport (adult pickleball and tennis), Dog Obedience and Exact Sports (youth lacrosse and volleyball). Registration is already underway for the 2023-2024 Yellow Brick Road Preschool school year with over 70 children (ages 2-4) registered.

The department has now begun to hire for aquatics and camp seasonal positions. The staff team plans to attend the upcoming career expos held at Stevenson and Lake Zurich High School to spread the word on our Summer opportunities at the Village. Positions are posted on the Village's website with interview set to begin late February/early March. Any interested individuals are encouraged to apply at <https://lakezurich.org/jobs.aspx> Still posted online are the Guest Service Associate and Recreation Supervisor-Special Events opportunities as well in hopes to begin interviewing early February.



The Impulse Dance team participated in their first of three scheduled competitions for the year, Dance Idol, of the year at Des Plaines Park District on February 3rd-5th. 68 of our dancers performed a total of 27 dances across multiple levels and genres and took home the following awards: **Freedom**- Gold, 1st in category; **Let's go crazy**-Idol Star Choreography award, 1st in category, Best luminary open; **Doo Wop Diner**-Gold, 1st in category, 1st place overall; **Grown women**- Gold, 2nd in category; **Little bird**- Silver, 1st in category; **Make it look easy**

Platinum 1st in category, 3rd place overall; **Coast**-Gold, 2nd in category, 5th place overall **Bad news**-Gold, 2nd in category; **Mr. 305**-Platinum,1st in category, 1st place overall, Precision award, Best luminary jazz; **Wild things**- Gold, 1st in category, 6th place overall; **Think to myself**- Gold; **Tick Tock**- Gold, Creative concept award; **Tainted love**-Platinum, 2nd in category, 4th place overall; **Leave a light on**- Platinum, 1st in category, 4th place overall, Choreography award; **Rushing back**-Platinum, 1st in category, 8th place overall; **Convergence**- Gold, 2nd in category, 10th place overall; **Paris fashion**- Gold, 1st in category, 8th place overall, Creative concept award; **La celebracion**- Platinum, 1st in category, 3rd place overall; **It's time to dance**- Platinum, 1st in category, 5th place overall; **Chase the wind**- Gold, 1st in category,5th place overall; **From dream to dream**- Platinum,

1st in category, 3rd place overall, Technique award, Best superstar ballet; **The Sanderson sisters**- Gold, 1st in category, 5th place overall; **Noise ordinance**- Platinum, 1st in category, 2nd place overall, Best superstar modern; **About time**- Platinum, 1st in category, 5th overall; **Hestia**- Platinum, 2nd in category, 9th overall; **Smile**- Platinum, 1st in category, 8th place overall, Emotional execution award; **Heat of stone**- Gold, 2nd in category, 11th place overall

Congratulation to Dance Coordinator Mollee Johnson, her dance team and all the Impulse dancers who competed!



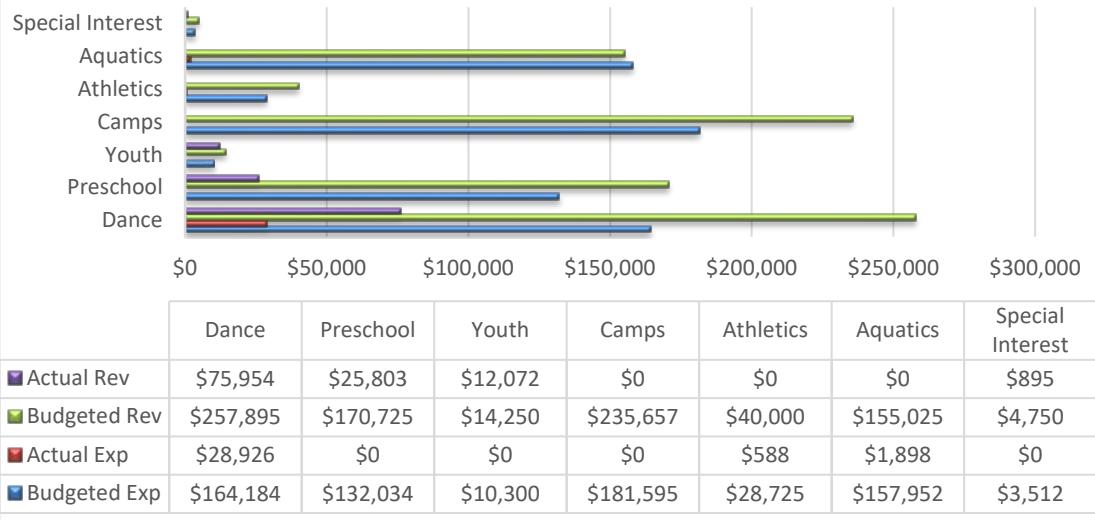
Event committees are continuing to meet to finalize vendors and marketing materials as well as event logistics. The department will be working with the Mayor's Office in the upcoming months to reach out to community sponsors and organizations. The next internal events that the department is preparing for is the Free Annual Egg Hunt to be held on Saturday, April 1st at Paulus Park, the Tween Egg Dash & Dessert event (4/7) and Arbor Day (4/29) at Paulus Park.

The department is continuing to work with the Public Works team to complete a variety of projects including the Chalet deck replacement, Paulus Park Bandshell/Electronic Marquee Concept, RFP for the Playground Replacement at

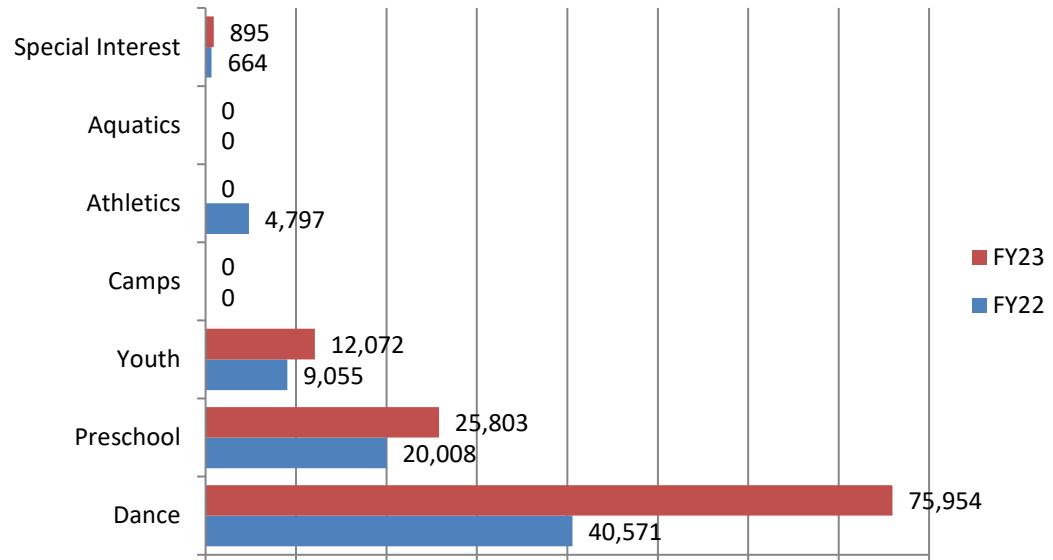
Jonquil Park, and punch list items associated with the OSLAD Paulus Park grant (anticipated to be wrapped up by March 1st). The department will also be coordinating the roof replacement with the Public Works Department making necessary modifications to program schedules.

External events who have submitted their paperwork to hold their events on Village property in 2023 include Purple Plunge (3/4), Unplugged Fest (8/6), Brazilian Festival (8/12), Alpine Races (8/20), Bushel of Apples Fest (9/22-9/24) and Jack O Lantern World to return in 2023 with event application consideration to be forwarded to both the Park and Recreation Advisory Board and Village Board this February. The department will continue their collaboration with Ancient Oaks Foundation quarterly community events such as Spring Wildflower Show and Monarch Mania, 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.

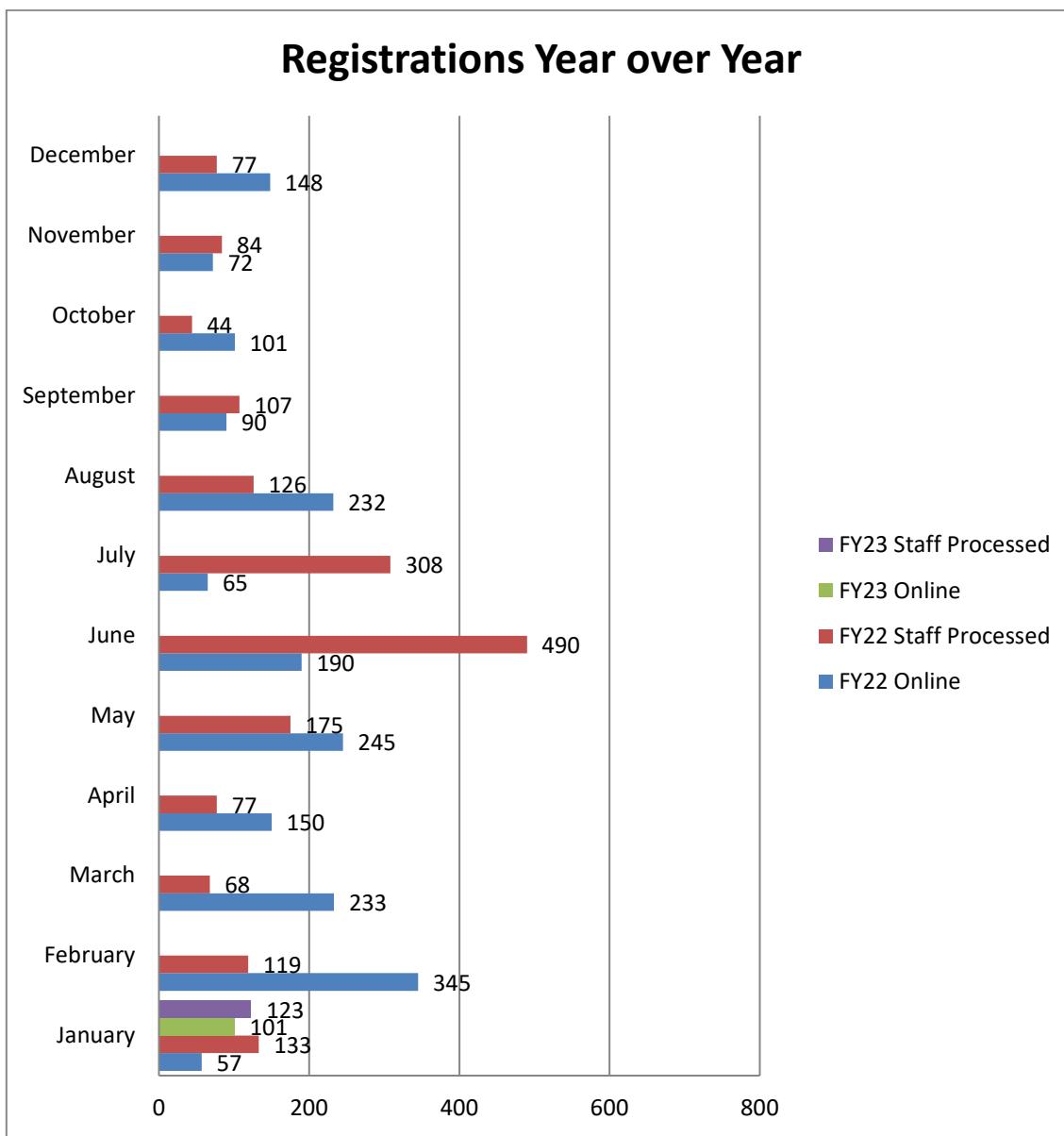
Program Cost Recovery Fiscal Y-T-D



Activity Revenue-Year over Year



All programs are exceeding revenue year over year with the exception of athletics which is currently down as we had to cancel all winter programs that operate out of the Chalet due to the renovation of the floor and deck. Dance revenue has increased year over year due to an increase in 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.



FINANCE DEPARTMENT

MONTHLY INFORMATION REPORT

DECEMBER 2022

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During December staff worked primarily on wrapping up the final month of the fiscal year. Finance brought the annual budget for 2023 before the board in December.

Note for this report only: While it is the final month of our fiscal year, staff is continuing to post adjustments for the year through March. The village operates on a cash basis during the year, but adjusts to accruals as part of the year-end process. This allows the village to match revenues with the period earned, not received and match expense with the month incurred, not paid. The numbers reported at this point are very preliminary, with the final numbers to be reported this summer with the Annual Comprehensive Financial Report (ACFR). For this month, operating figures for the month will not be presented. Key elements such as the results of major sources and significant expenditures will still be presented.

GENERAL FUND OPERATING RESULTS

REVENUES

Taxes:

For the year, all property tax revenues are expected at or near 100% of budget in the General Fund. Telecommunications tax receipts were about 22% lower than expected for the month, as this revenue source continues to struggle. Receipts closed out the year on a cash basis at \$344k. More information regarding Telecommunications tax can be found on page 8.

Utility tax results were mixed for the month. The gas utility tax had \$52k in receipts compared to an expected \$27k. Electric utility tax came in at \$66k versus the expected \$71k. Combined, utility taxes were 21% higher than expected. The payments are based primarily on November activity. More detail on the Utility Taxes can be found on page 9.

Intergovernmental Revenue:

State sales tax receipts came in below budget expectations for the month at \$591k. This represents sales from September and was consistent with the receipts from the same month last year. This revenue source has performed well this year, staying on target with the August budget amendment. On a cash basis, year-to-date receipts are at \$7.65 million. More information regarding Sales Tax can be found on page 10.

Income Tax receipts came in 14% above expectations with the receipts for December totaling \$181k compared to an expected \$159k. This is 20% higher than receipts from the prior December; year-to-date, this revenue source is up 24% from last year. Details on Income Tax are provided on page 11.

Video gaming tax receipts came in 54% above expectations at \$30k. Video gaming tax is received two months in arrears. On a cash basis, year-to-date receipts are 52% higher than the budgeted amount at \$235k. The video gaming tax receipts budgeted for December relate to tax for October activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits is currently \$1.03M for the year, reaching 120% of the annual budget. The largest contributors for December were Building Permits (\$17k), and Permit Plan Review (\$14k). 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 were less than expected during December, with receipts of \$33k. About 88% of the annual budget for this category has been received. The revenues in this category include various fines generated from police citations, such as red light and local ordinance violations. This category will naturally experience spikes throughout the fiscal year depending on the time of the year, enforcement campaigns, or events that trigger more violations than average.

Charges for Services:

Preliminary revenue from service charges totaled \$278k in December. The main revenue sources in this category are ambulance, engineering fees, and park program fees. Ambulance receipts for the month were recorded at \$186k, with the year to date amount more than doubling the annual budget. In addition to the timing of receipts and fluctuating activity levels for this revenue, the Village also receives

payments for the Ground Emergency Medical Transportation program, funding the gap between the Village's actual cost of transport and allowable amount received from Medicaid. Additionally, for park programs, some of the recorded revenue will be reclassified and held for next year's revenue.

Investment Income:

The General Fund investment income in December was \$28k. 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 13.

Miscellaneous:

The General Fund miscellaneous revenue in December was \$26k. Receipts for this category were fundraising proceeds (\$22k), and rental income (\$3k), as well as other small items.

EXPENDITURES

General Fund expenditures for the month are continuing to trickle in for fiscal year 2022 and will be accepted through February. As the accounting staff records adjustments from cash basis to accrual, expenditure accounts begin to take their final shape for the year. As of the time this report was written, General Fund expenditures recorded against December and/or year-end adjustments totaled \$2.16 million, but this number is highly preliminary. This number brings the General Fund expenditures to about 96% of the annual budget. We are hopeful to have a small surplus recorded once all adjustments are finalized.

OPERATING RESULTS OF OTHER FUNDS

Following are some observations regarding the revenues and expenditures of other funds.

Special Revenue Funds:

Motor fuel tax revenue came in at \$77k in December. Year-to-date receipts are 7% higher than the annual budget. Expenditures from the Motor Fuel Tax Fund were for streetlight electric (\$27k), and road salt (\$20k), and other small amounts related to street signal and signs.

December revenues for the Hotel Tax Fund totaled \$9k. 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. Year-to-date revenues are 156% of the annual budget, pre-adjustments. Expenditures of \$7k 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 December totaled \$21k, which primarily relates to funding transfers in from other funds, along with \$3k of event item sales for the Winter Festival. Expenditures for the month totaled \$23k, with \$9k for the Miracle on Main Street event, \$11k for administrative expenses, and \$3k for Farmer's Market.

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances, mostly due December 2022. Interest payments are paid semi-annually, typically July and December. Revenues year-to-date totals \$3.25 million and represent property tax receipts (\$1.2 million), investment income (\$11k), short-term bond proceeds (\$1.2 million), and a transfer from the TIF #1 Fund (\$835k). Interest rates continue to be low for the options available for village investment per law. No expenditures were recorded for the month; principal and interest payments due in early December were processed in October to avoid any timing delays.

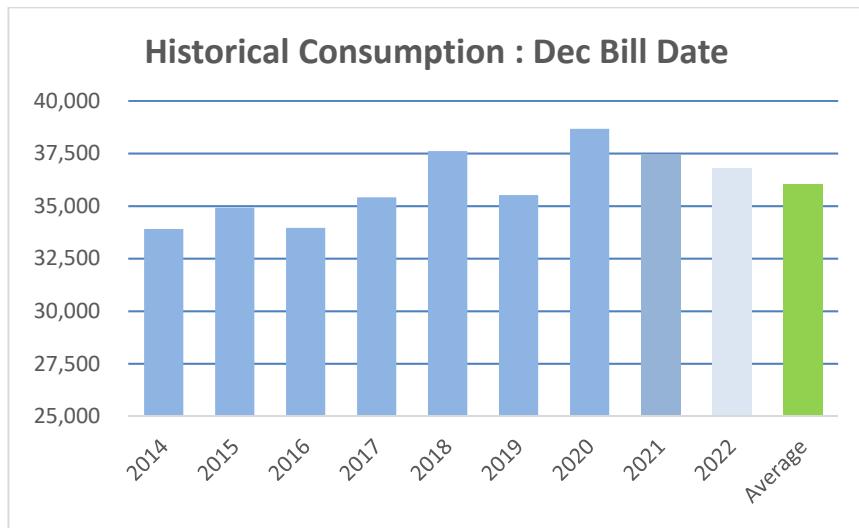
Capital Projects Funds:

December revenue for the capital projects funds came in at \$297k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from December of \$208k. This was 14% higher than budget expectations and 1% higher than the same month last year. December receipts represent sales from September. Year-to-date receipts are about 14% above budget. More detail on the NHRST revenue can be found on page 12. Remaining revenues for capital project funds include funding transfers (\$68k), the electric aggregation civic contribution (\$6k), and residual interest income and change in market value of investments.

Expenditures for capital projects was \$781k for December, consisting mainly of the 2022 annual road program (\$460k), OSLAD Paulus Park improvements (\$111k), parking lot improvements (\$101k), Chalet structural repairs (\$63k), and Buffalo Creek streambank improvements (\$33k).

Water and Sewer Fund:

December revenue totaled \$585k, which was 4% above the budget estimate of \$563k. Consumption metered in December was 37M gallons, higher than the nine-year average of 36M gallons. The consumption billed in December primarily represents water metered in late November and early December. With about 43M gallons pumped, about 14% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing December water consumption over the past nine years provided below.



Expenditures in the Water Fund were \$674k for the month. Of this amount, \$31k was recorded for the sanitary sewer lining, \$29k was for Flint Creek water main replacements, and \$162k was a non-cash transaction to record depreciation of the infrastructure assets of the fund. 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. December expenses mainly include non-cash depreciation expenses (\$38k), the Police Department CCTV updates (30k), copiers (\$10k), park barn access control (\$6k), and computers and supplies (\$7k).

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. The only expenses for special service areas in December were \$31k for water quality management (SSA#8, SSA#9, SSA#11, and SSA #13).

SSA Activity Dec-22									
SSA #	Location	Beginning Balance 1/1/2022	Year-To-Date		Ending Balance 12/31/2022	Annual Expected Revenues	Annual Expected Expenses	YTD %	YTD %
			Revenues	Expenses					
SSA #8	Heatherleigh	67,769	10,087	23,196	54,659	9,697	104.02%	15,600	148.69%
SSA #9	Willow Ponds	142,814	11,760	19,300	135,274	11,851	99.23%	17,306	111.52% ^b
SSA #10	Westberry	16,990	1,000	-	17,990	1,000	100.01%	-	N/A
SSA #11	Lake Zurich Pines	26,238	3,000	2,163	27,075	2,999	100.02% ^a	1,575	137.30%
SSA #13	Conventry Creek	210,080	29,789	16,662	223,208	29,894	99.65% ^a	TBD	N/A
SSA #16	Country Club	(2,042)	1,760	-	(282)	1,760	N/A	TBD	N/A
		461,847	57,396	61,321	457,923	57,202	100.34%	34,482	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 negative \$533k for the month. For December, the fund recorded an unrealized loss of \$563k from investments. Total municipal and member contributions for the month totaled \$29k. Expenses for the month were \$203k of which \$200k was for pension and benefit payments, and \$3k was for professional services and investment expenses. For the month of December, the fund experienced a loss of \$736k, bringing the year-to-date loss to \$5.15 million for the year. As of December 31st, the fund had a net position of \$28.92 million. Additional information can be found on page 14.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized loss of \$1.23 million from investments. Total municipal and member contributions for the month totaled \$48k. Total revenues for the month were negative \$1.18 million. Expenses for the month were \$217k, of which \$205k was for pension and benefit payments, \$4k was for professional services, and \$8k was for investment and other expenses. For the month of December, the fund experienced a loss of \$1.39 million, and for the year, a loss of \$8.71 million. As of December 31st, the fund had a net position of \$46.00 million. Additional information can be found on page 14.

Conclusion:

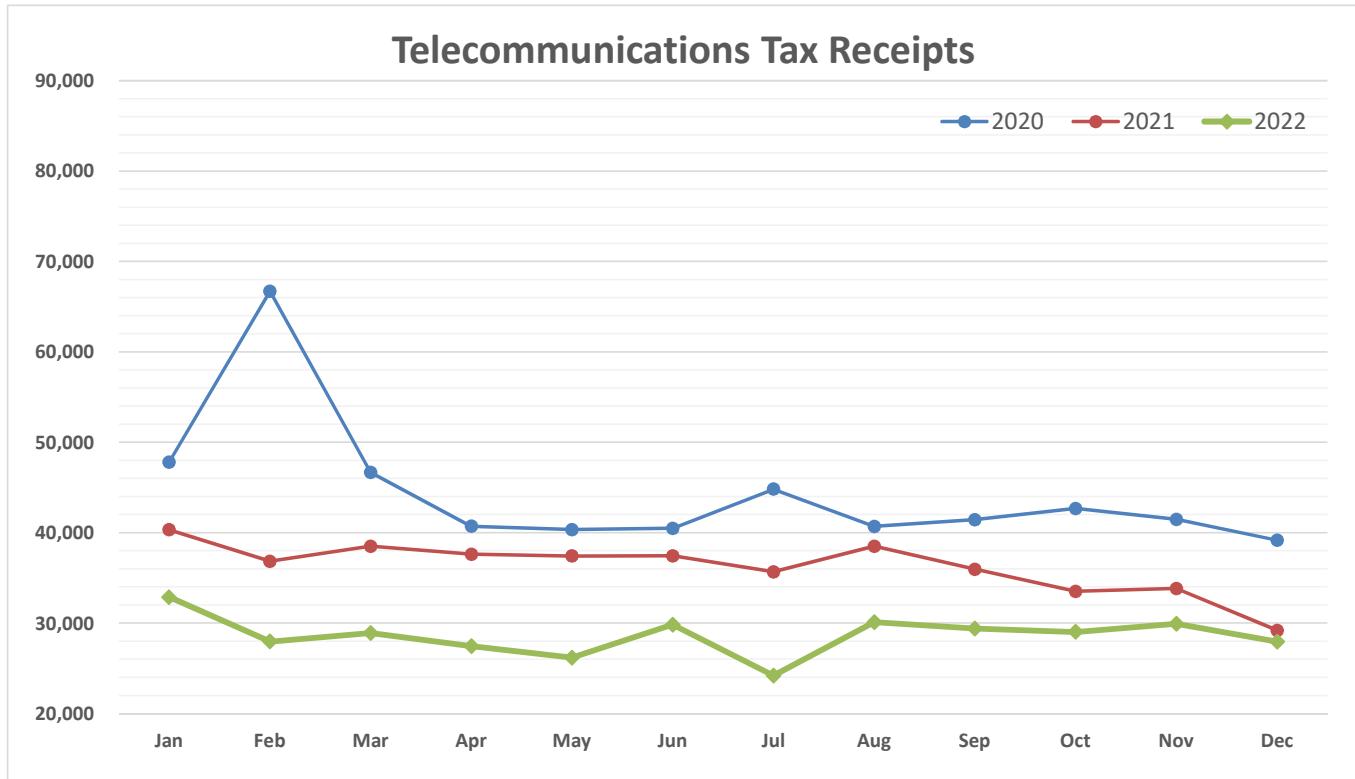
No major concerns were identified in reviewing the monthly and year-end adjustments to date. Major revenue sources are performing well and expenditures have been kept to a minimum. Staff is confident that once all end of year adjustments are posted, the results will be favorable for the fiscal year. The financial records will be finalized in the coming months and distributed via the Annual Comprehensive Financial Report once the annual audit has been completed in June.

Respectfully Submitted,

Amy Sparkowski

Amy Sparkowski
Director of Finance

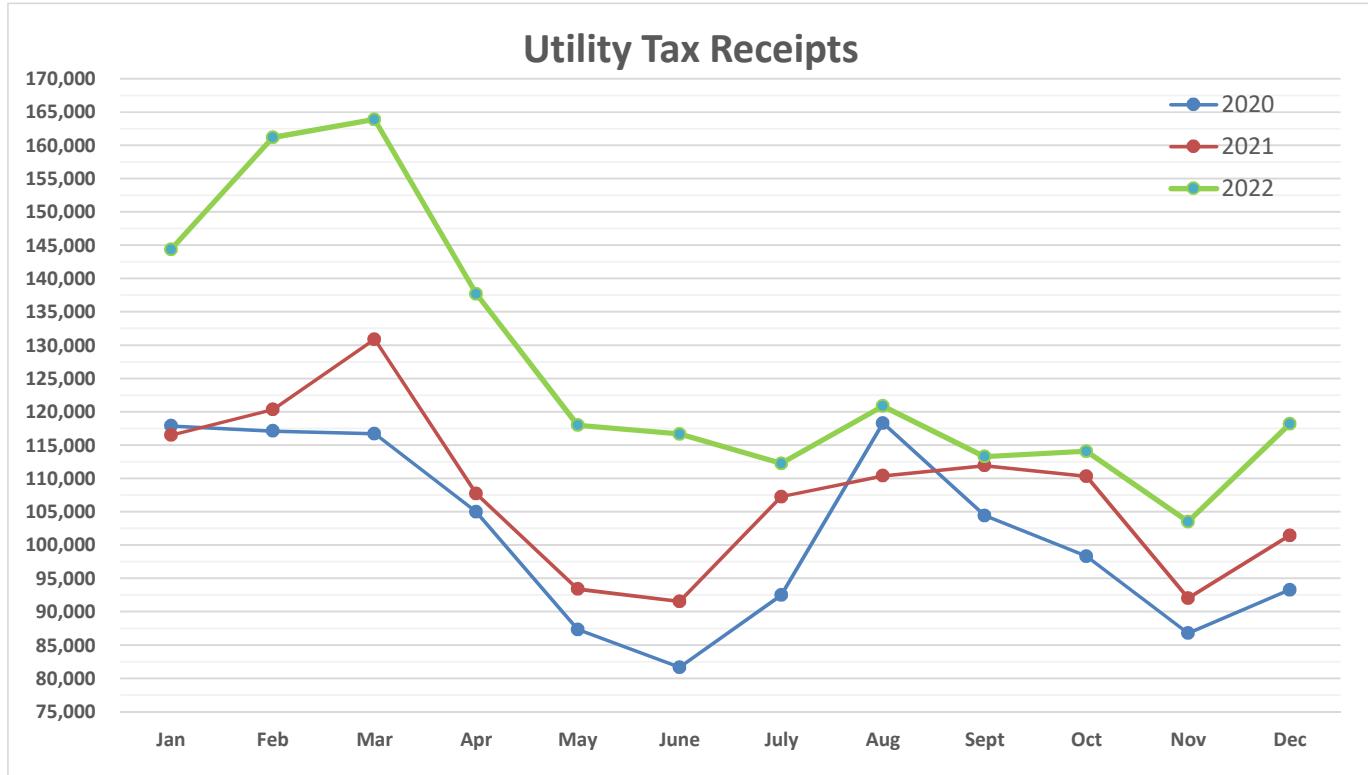
DEPARTMENT OF FINANCE
MONTHLY REPORT
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Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2020	FY 2021	% Change	FY 2022	% Change	Budget	Variance \$	Variance %
January	October	47,823	40,329	-15.67%	32,888	-18.45%	41,197	(8,309)	-20.17%
February	November	66,708	36,855	-44.75%	27,974	-24.10%	37,723	(9,749)	-25.84%
March	December	46,694	38,514	-17.52%	28,903	-24.95%	39,482	(10,579)	-26.79%
April	January	40,718	37,621	-7.61%	27,467	-26.99%	38,489	(11,022)	-28.64%
May	February	40,356	37,428	-7.25%	26,181	-30.05%	38,396	(12,215)	-31.81%
June	March	40,486	37,438	-7.53%	29,825	-20.33%	38,306	(8,481)	-22.14%
July	April	44,824	35,678	-20.40%	24,202	-32.17%	35,646	(11,444)	-32.11%
August	May	40,706	38,518	-5.38%	30,131	-21.77%	39,386	(9,255)	-23.50%
September	June	41,448	35,963	-13.23%	29,408	-18.23%	35,910	(6,502)	-18.11%
October	July	42,693	33,528	-21.47%	29,037	-13.40%	34,396	(5,359)	-15.58%
November	August	41,476	33,847	-18.39%	29,947	-11.52%	39,026	(9,079)	-23.26%
December	September	39,177	29,210	-25.44%	27,958	-4.28%	36,043	(8,085)	-22.43%
		533,107	434,929	-18.42%	343,921		454,000	(110,079)	
Y-T-D		533,107	434,929	-18.42%	343,921	-20.92%	454,000	(110,079)	-24.25%

DEPARTMENT OF FINANCE
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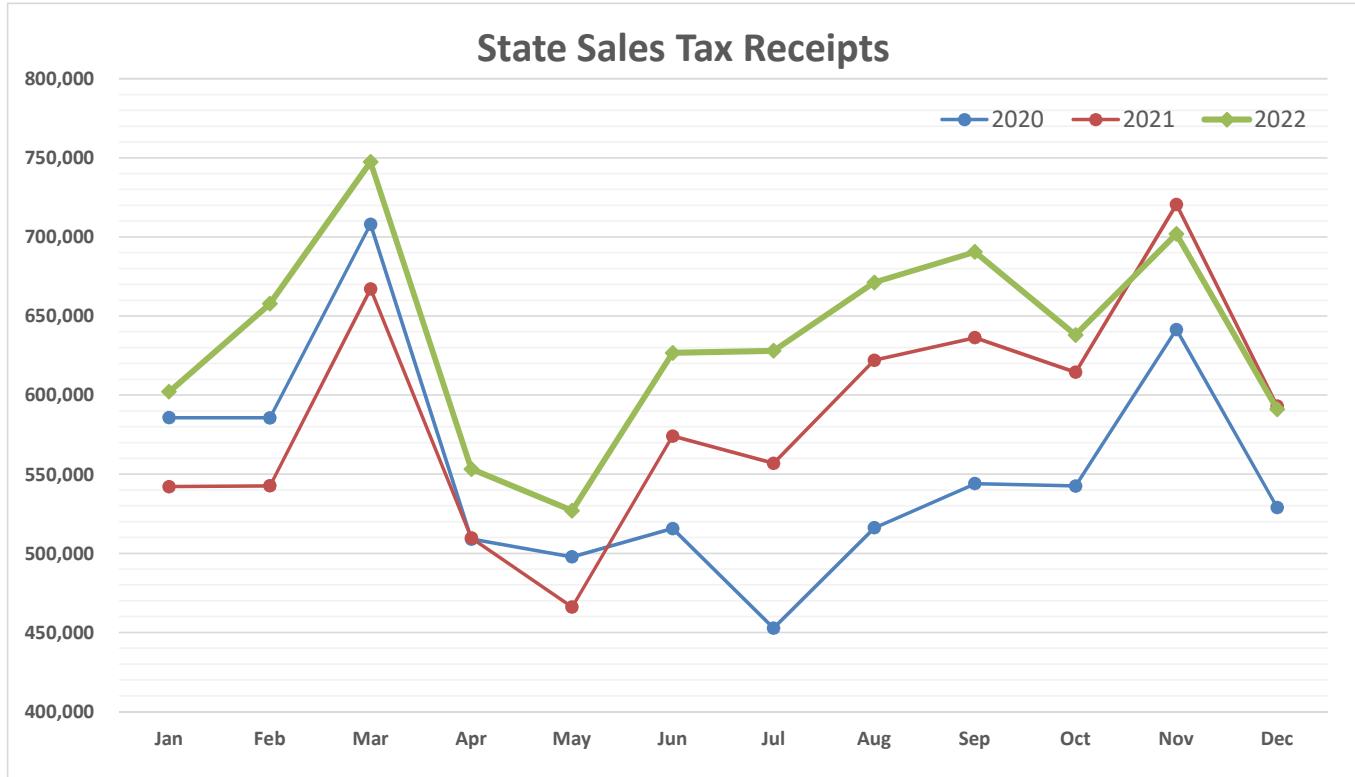


Collection History

COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		Variance %
		2020	2021	% Change	2022	% Change	FY 2022	Variance \$	
Jan	Dec	117,886	116,503	-1.2%	144,392	23.9%	116,788	27,604	23.6%
Feb	Jan	117,123	120,335	2.7%	161,197	34.0%	129,219	31,978	24.7%
Mar	Feb	116,704	130,883	12.2%	163,887	25.2%	123,981	39,906	32.2%
Apr	Mar	104,962	107,700	2.6%	137,718	27.9%	106,153	31,565	29.7%
May	Apr	87,312	93,403	7.0%	117,990	26.3%	97,256	20,734	21.3%
June	May	81,656	91,526	12.1%	116,659	27.5%	91,944	24,715	26.9%
July	June	92,490	107,244	16.0%	112,246	4.7%	103,118	9,128	8.9%
Aug	July	118,303	110,403	-6.7%	120,867	9.5%	110,585	10,282	9.3%
Sept	Aug	104,416	111,936	7.2%	113,271	1.2%	108,327	4,944	4.6%
Oct	Sept	98,328	110,319	12.2%	114,085	3.4%	102,025	12,060	11.8%
Nov	Oct	86,781	92,037	6.1%	103,512	12.5%	88,006	15,506	17.6%
Dec	Nov	93,274	101,437	8.8%	118,176	16.5%	97,598	20,578	21.1%
		1,219,235	1,293,726	6.11%	1,524,000	17.8%	1,275,000	249,000	
Y-T-D		1,219,235	1,293,726	6.11%	1,524,000	17.8%	1,275,000	249,000	19.5%

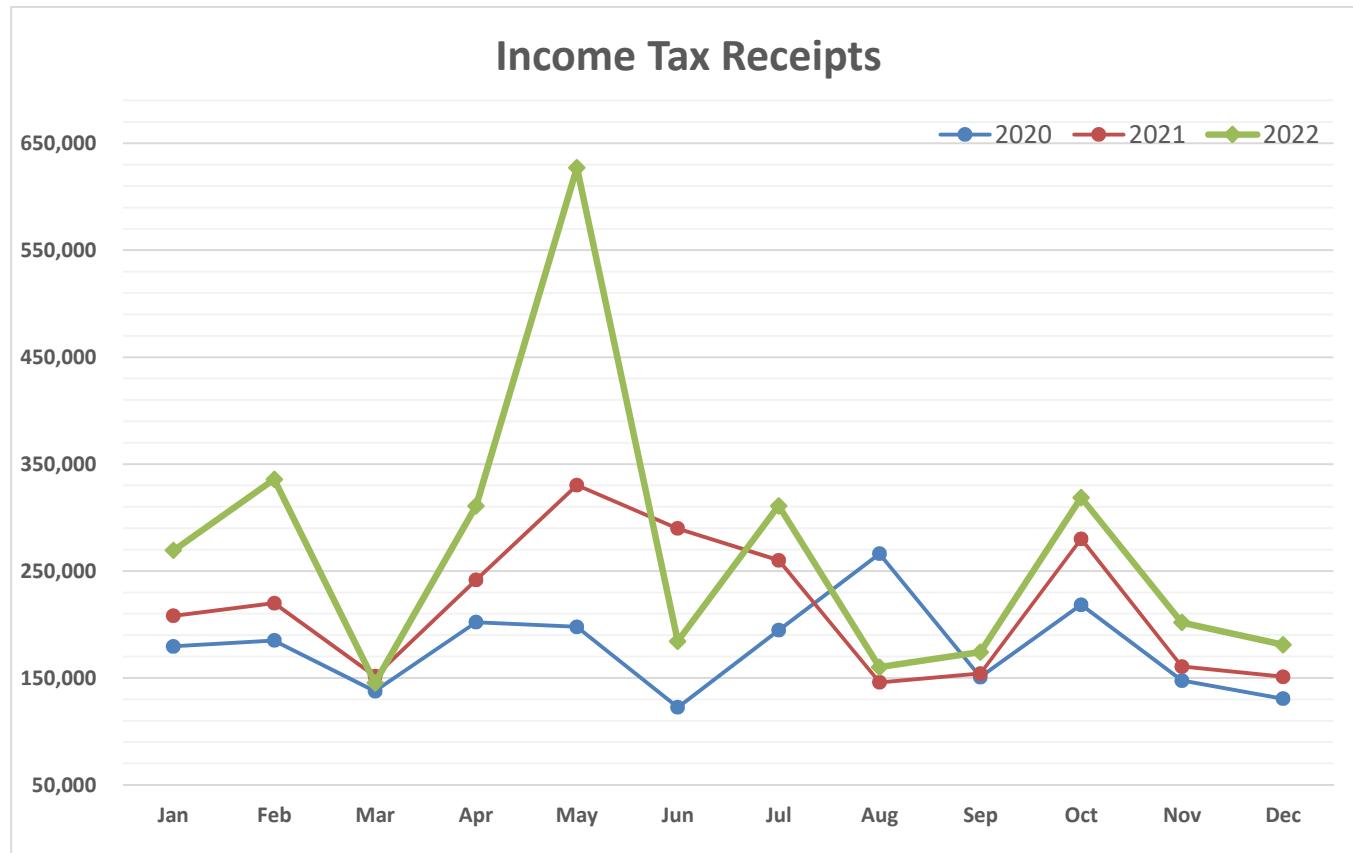
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Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	Amended Budget	Variance \$	Variance %
January	October	585,729	542,215	-7.43%	602,130	11.05%	602,130	-	0.00%
February	November	585,612	542,675	-7.33%	657,819	21.22%	657,819	-	0.00%
March	December	708,009	667,111	-5.78%	747,307	12.02%	747,307	-	0.00%
April	January	508,950	509,698	0.15%	553,226	8.54%	553,226	-	0.00%
May	February	497,768	466,021	-6.38%	527,013	13.09%	527,013	-	0.00%
June	March	515,679	574,063	11.32%	626,731	9.17%	626,731	-	0.00%
July	April	452,741	556,926	23.01%	627,982	12.76%	627,982	-	0.00%
August	May	516,160	622,012	20.51%	671,146	7.90%	671,146	-	0.00%
September	June	544,099	636,306	16.95%	690,544	8.52%	668,122	22,422	3.36%
October	July	542,519	614,470	13.26%	638,060	3.84%	626,759	11,301	1.80%
November	August	641,526	720,532	12.32%	701,860	-2.59%	734,943	(33,083)	-4.50%
December	September	529,081	593,038	12.09%	590,991	-0.35%	604,899	(13,908)	-2.30%
		6,627,872	7,045,068	6.29%	7,634,808		7,648,077	(13,268)	
Y-T-D		6,627,872	7,045,068	6.29%	7,634,808	8.37%	7,648,077	(13,268)	-0.17%

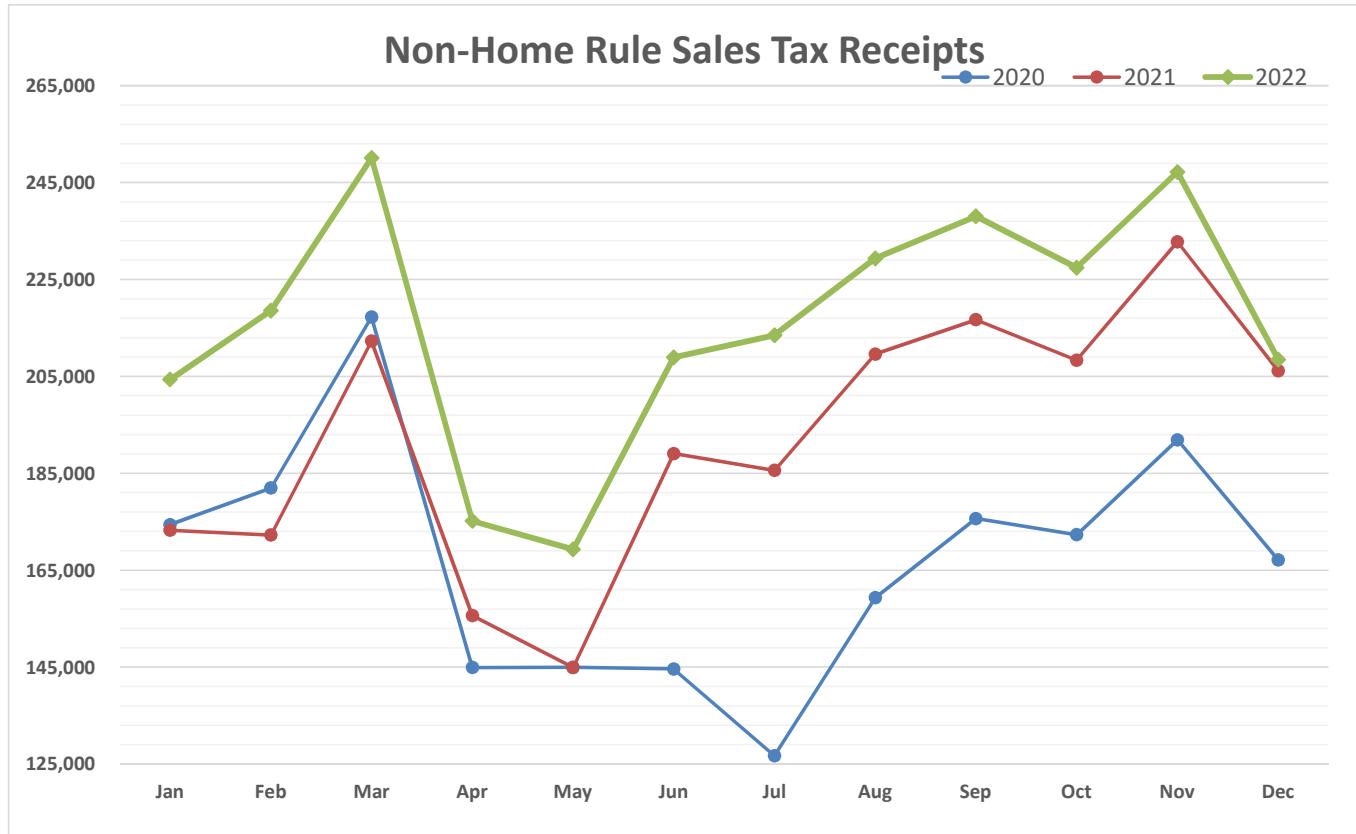
DEPARTMENT OF FINANCE
MONTHLY REPORT
DECEMBER 2022



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2020	2021	% Change	2022	% Change	Amended Budget	Variance \$	Variance %
January	179,651	208,145	15.86%	269,221	29.34%	269,221	0	0.00%
February	185,089	220,056	18.89%	335,693	52.55%	335,693	0	0.00%
March	137,632	151,661	10.19%	145,504	-4.06%	145,504	0	0.00%
April	202,147	241,823	19.63%	310,848	28.54%	310,848	0	0.00%
May	197,921	330,332	66.90%	627,194	89.87%	627,194	0	0.00%
June	122,594	289,833	136.42%	184,242	-36.43%	184,242	0	0.00%
July	194,674	260,006	33.56%	311,032	19.62%	311,032	(0)	0.00%
August	266,162	145,998	-45.15%	160,199	9.73%	160,199	0	0.00%
September	150,811	154,181	2.24%	174,093	12.91%	161,890	12,203	7.54%
October	218,387	280,184	28.30%	318,729	13.76%	294,193	24,536	8.34%
November	147,566	160,617	8.84%	201,830	25.66%	168,648	33,182	19.68%
December	130,645	151,210	15.74%	181,090	19.76%	158,770	22,320	14.06%
	2,133,279	2,594,046	21.60%	3,219,676	24.12%	3,127,435	92,240	2.95%
Y-T-D	2,133,279	2,594,046	21.60%	3,219,676	24.12%	3,127,435	92,240	2.95%

DEPARTMENT OF FINANCE
MONTHLY REPORT
DECEMBER 2022



Collection History

Received	Earned	Historical			Current Year Actual			Current Year Budget		
		2020	2021	% Change	2022	% Change	Budget	Variance \$	Variance %	
January	October	174,393	173,241	-0.66%	204,354	17.96%	172,685	31,669	18.34%	
February	November	181,973	172,248	-5.34%	218,598	26.91%	171,697	46,901	27.32%	
March	December	217,245	212,281	-2.29%	250,074	17.80%	211,601	38,473	18.18%	
April	January	144,913	155,657	7.41%	175,158	12.53%	155,158	20,000	12.89%	
May	February	144,946	144,939	0.00%	169,297	16.81%	144,475	24,822	17.18%	
June	March	144,621	189,084	30.74%	208,932	10.50%	188,478	20,454	10.85%	
July	April	126,701	185,597	46.48%	213,499	15.03%	185,003	28,496	15.40%	
August	May	159,315	209,622	31.58%	229,356	9.41%	208,950	20,406	9.77%	
September	June	175,641	216,705	23.38%	238,022	9.84%	216,011	22,011	10.19%	
October	July	172,331	208,328	20.89%	227,420	9.16%	207,661	19,759	9.51%	
November	August	191,900	232,762	21.29%	247,180	6.19%	232,016	15,164	6.54%	
December	September	167,141	206,167	23.35%	208,471	1.12%	183,265	25,206	13.75%	
		2,001,120	2,306,629	15.27%	2,590,359		2,277,000	313,359		
Y-T-D		2,001,120	2,306,629	15.27%	2,590,359	12.30%	2,277,000	313,359	13.76%	

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	0.000%		1,238,160.10	1,238,160.10	-	1,238,160.10	N/A
CERTIFICATE OF DEPOSIT									
Treasury Bill	08/18/22	01/19/23	2.823%		505,000.00	499,054.92	5,945.08	504,187.46	5,132.54
Pacific Western Bank	01/28/21	01/30/23	0.210%		249,948.24	248,900.00	1,048.24	248,900.00	-
Servisfirst Bank	01/28/21	01/30/23	0.160%		249,197.83	248,400.00	797.83	248,400.00	-
Allegiance Bank Texas	02/19/21	02/22/23	0.110%		249,953.44	249,400.00	553.44	249,400.00	-
BMW Bank North America	02/19/21	02/22/23	0.150%		249,000.00	249,000.00	-	247,429.56	(1,570.44)
Midland States Bank	02/19/21	02/22/23	0.110%		249,955.94	249,400.00	555.94	249,400.00	-
CIBM Bank, WI	03/26/21	03/27/23	0.070%		249,949.92	249,600.00	349.92	249,600.00	-
First National Bank, ME	03/26/21	03/27/23	0.070%		249,950.10	249,600.00	350.10	249,600.00	-
INSBank, TN	03/26/21	03/27/23	0.130%		249,961.56	249,300.00	661.56	249,300.00	-
Commonwealth Bus Bk	03/31/21	03/31/23	0.100%		249,000.00	249,248.74	(248.74)	246,529.67	(2,719.07)
US Treasury N/B	03/30/22	07/31/23	1.870%	912828S92	754,000.00	747,844.30	6,155.70	739,155.25	(8,689.05)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%	010878AP1	250,000.00	271,707.50	(21,707.50)	249,565.00	(22,142.50)
US Treasury N/B	04/15/21	01/15/24	0.250%	91282CBE0	250,000.00	249,140.63	859.37	238,427.75	(10,712.88)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,259.01	(5,431.61)
Sallie Mae Bank/Salt Lke	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,259.01	(5,431.61)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	240,259.01	(5,431.61)
Ally Bank	08/04/22	08/05/24	3.206%		245,000.00	245,443.29	(443.29)	240,071.58	(5,371.71)
US Treasury N/B	04/15/21	01/31/25	0.480%	912828Z52	964,000.00	996,422.03	(32,422.03)	906,499.33	(89,922.70)
US Treasury N/B	04/15/21	07/31/25	0.620%	91282CAB7	406,000.00	399,640.39	6,359.61	366,652.92	(32,987.47)
US Treasury N/B	05/19/21	07/31/25	0.570%	91282CAB7	350,000.00	345,351.56	4,648.44	316,080.10	(29,271.46)
US Treasury N/B	07/28/21	07/31/25	0.500%	91282CAB7	252,000.00	249,499.69	2,500.31	227,577.67	(21,922.02)
US Treasury N/B	01/28/22	01/31/26	1.460%	91282CBH3	1,000,000.00	957,890.63	42,109.37	890,586.00	(67,304.63)
TOTAL					9,196,077.13	9,180,075.64	16,001.49	8,876,299.42	(303,776.22)
Per Statement				PMA Invests	9,192,074.00	9,176,072.51	-	8,858,593.86	(317,478.65)
				Total	9,196,077.13	9,180,075.64	-	8,876,299.42	-

Village of Lake Zurich
 Police and Firefighters' Pension Funds
 Statement of Net Position
 December 31, 2022

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND		
	December-22	Year-to-Date	December-22	Year-to-Date
Revenues:			Revenues:	
Municipal Contributions	2,956	2,099,955	Municipal Contributions	7,892
Member Contributions	26,383	336,158	Member Contributions	40,290
Total Contributions	<u>29,339</u>	<u>2,436,113</u>	Total Contributions	<u>48,182</u>
Investment Income	(562,592)	(5,106,651)	Investment Income	(1,229,103)
Total Revenues	<u>(533,253)</u>	<u>(2,670,539)</u>	Total Revenues	<u>(1,180,921)</u>
Expenses:			Expenses:	
Pension and Benefits	200,064	2,394,906	Pension and Benefits	204,822
Insurance	-	4,989	Insurance	-
Professional Services	2,235	14,101	Professional Services	4,155
Investment Expenses	500	48,356	Investment Expenses	7,208
Other Expenses	-	12,117	Other Expenses	331
Total Expenses	<u>202,799</u>	<u>2,474,468</u>	Total Expenses	<u>216,517</u>
Operating Income (Loss)	(736,052)	(5,145,007)	Operating Income (Loss)	(1,397,439)
Beginning Net Position*	29,655,355	34,064,309	Beginning Net Position*	47,397,493
Ending Net Position	<u>28,919,303</u>	<u>28,919,303</u>	Ending Net Position	<u>46,000,055</u>
Assets			Assets	
Cash and Investments	28,934,411	2,022	Cash and Investments	46,000,596
Other Assets	2,022	2,022	Other Assets	2,821
Total Assets	<u>28,936,434</u>		Total Assets	<u>46,003,417</u>
Liabilities			Liabilities	3,362
Net Position 12/31			Net Position 12/31	<u>46,000,055</u>