



# VILLAGE MANAGER'S OFFICE

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## MONTHLY INFORMATION REPORT

**SEPTEMBER 2022**

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

## **A Look Back at September 2022...**

### **Partnering with CLC Joint Action Water Agency**

At the September 6, 2022 Board meeting, Trustees approved an intergovernmental agreement with the Central Lake County Joint Action Water Agency (CLCJAWA) for the sharing of engineering study costs to provide Lake Michigan water to the Village of Lake Zurich.

On January 22, 2022, the Village Board held a community workshop meeting to analyze the data that had been collected from the recent Engineering Enterprises study and provide direction to Staff moving forward. This community workshop meeting was held in-person at Village Hall and also live-streamed on Facebook Live and the Village website. The direction from the Village Board at that time was unanimous: to explore in greater detail the feasibility of providing Lake Michigan water as the primary water source for the community.

The cost of the shared-cost engineering agreement shall be paid at an obligation of 20% by the CLC JAWA at \$21,714.80 and 80% by the Village at \$86,859.20. The Village's current 2022 budget has funds in the Water and Sewer Fund for this expense.

### **Proposed Mini Golf on Main**

At the September 6, 2022 Board meeting, Trustees held a courtesy review for a proposed miniature golf course at 61 West Main Street, site of the former Lake Zurich police station and dispatch center. This property has remained vacant since the demolition of the former police station.

The developer, Mr. Kyle Essary, is proposing the construction of a new 18-hole miniature golf course in addition to a 40-foot by 20-foot building for customer check-in, golf club and ball rentals, packaged food and non-alcoholic beverages, and parking lot for approximately 39 vehicles.

Trustees provided feedback to the developer on hours of operation, lighting, landscaping, sustainability, and parking.

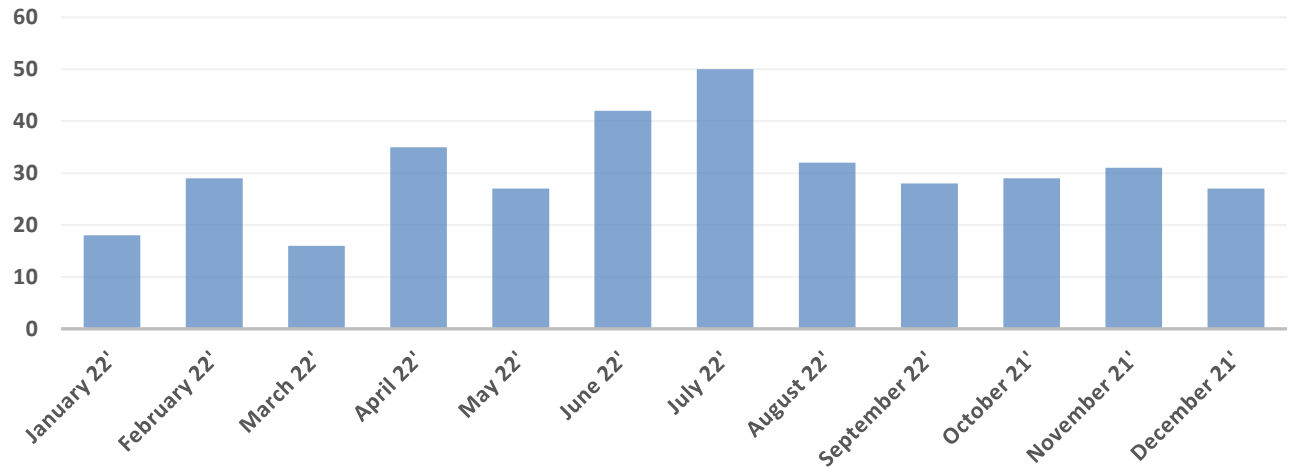
### **Life Time Opens**

More than five years after an initial proposal to construct a health and wellness destination on the site of the former Hackney's restaurant property, residents of Lake Zurich finally got their first look at the new Life Time facility this month.

On September 22, 2022, the Community Development Department issued a temporary Certificate of Occupancy to Life Time to allow them to begin operations at their new facility at 400 North Rand Road while miscellaneous permit related items continued to be completed. These include granting additional time for the flashing beacon at the Old Rand Road crosswalk to be installed as the equipment is on back order and delayed due to supply-chain issues, final landscape installation and wetland inspections, submittal of record drawings (as-builts), final IDOT inspections and approval of improvements in the Rand Road right-of-way, etc.

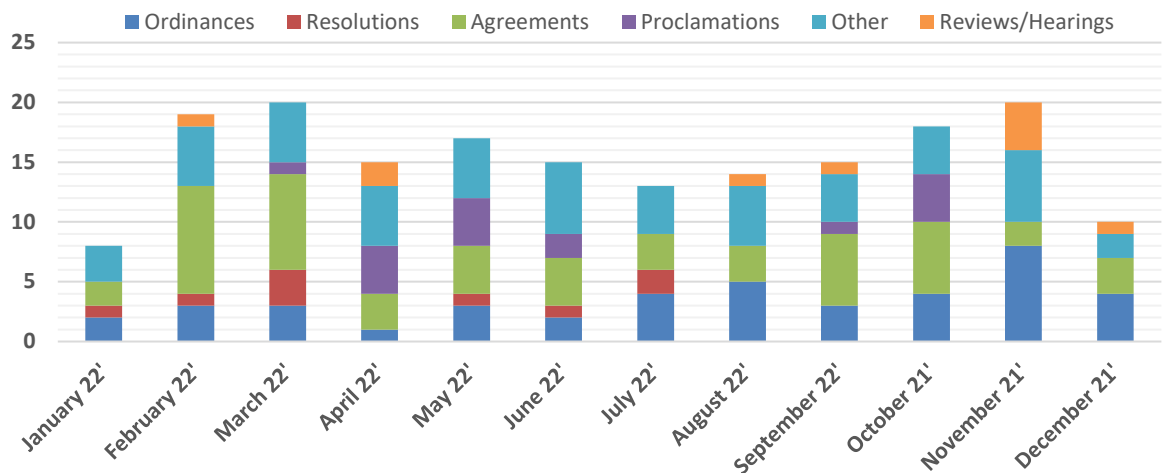
Barring these issues, all other life safety and operational inspections were passed. The ribbon-cutting ceremony for the facility was held on Friday, September 23, 2022 at 10 am.

## 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.

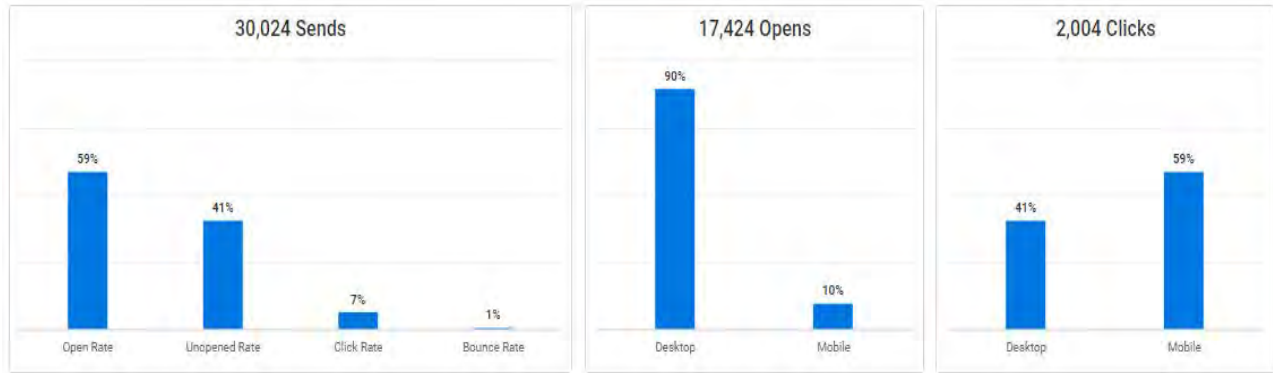
## Village Board Agenda Items



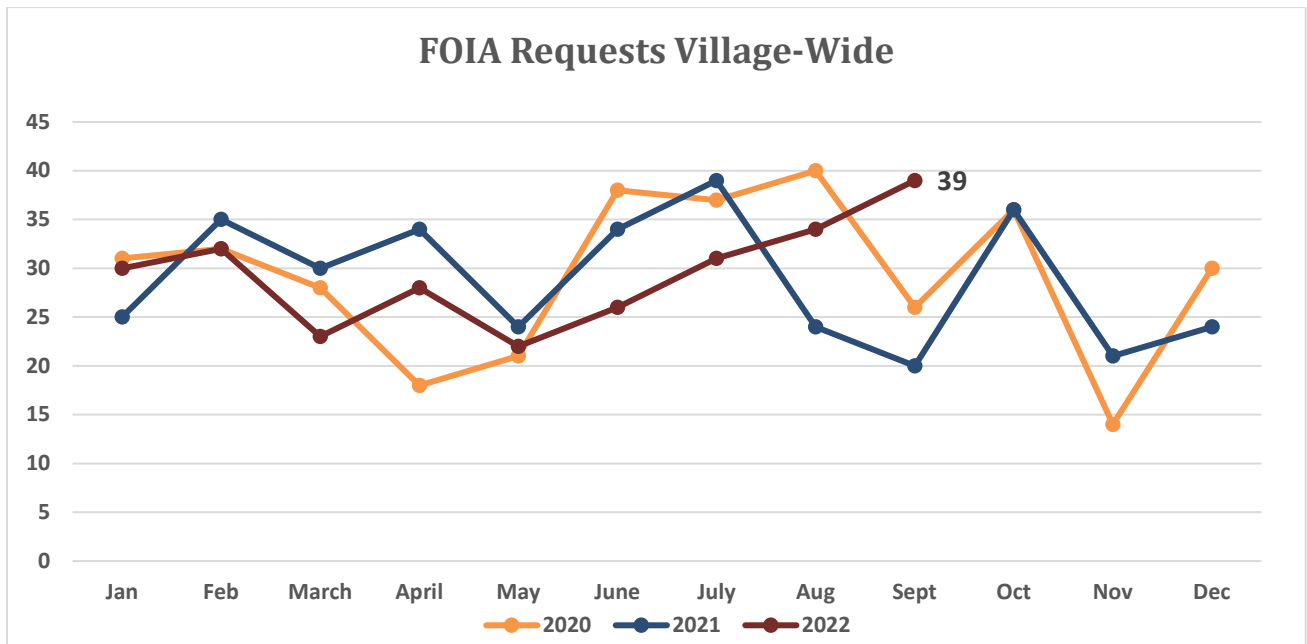
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

**Average length of regular September Village Board meetings: 19 minutes**

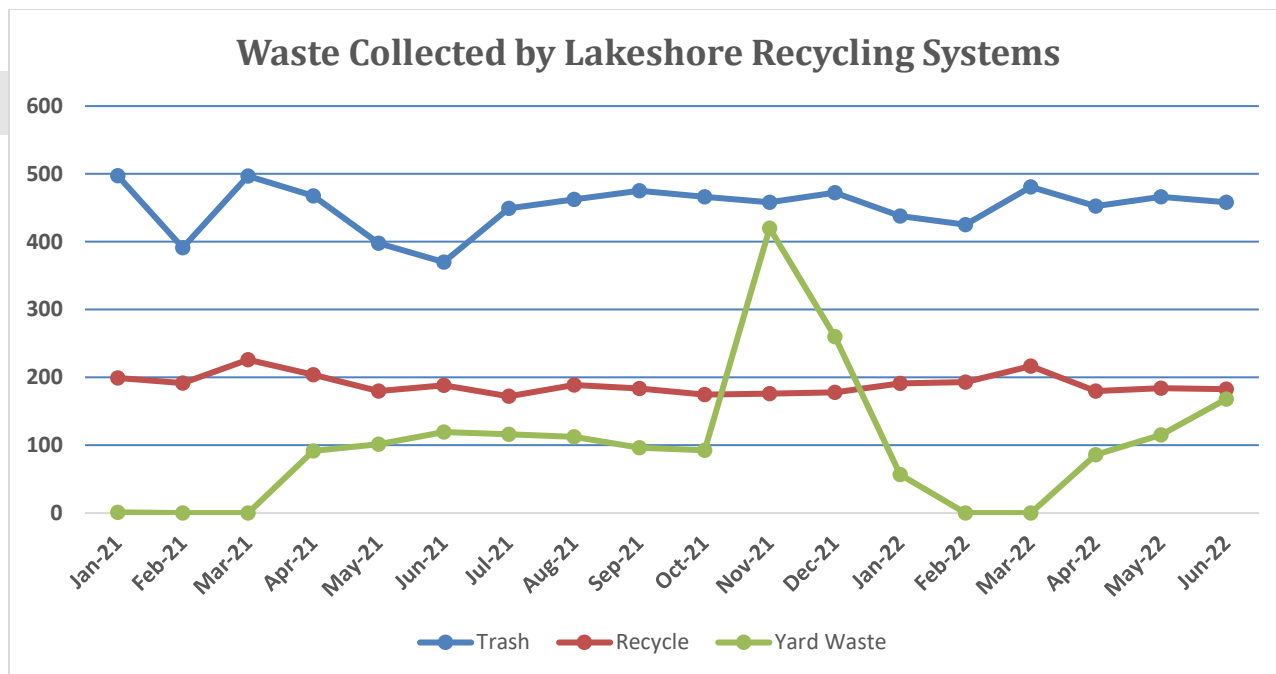
## Benchmarks Rates – Past Month



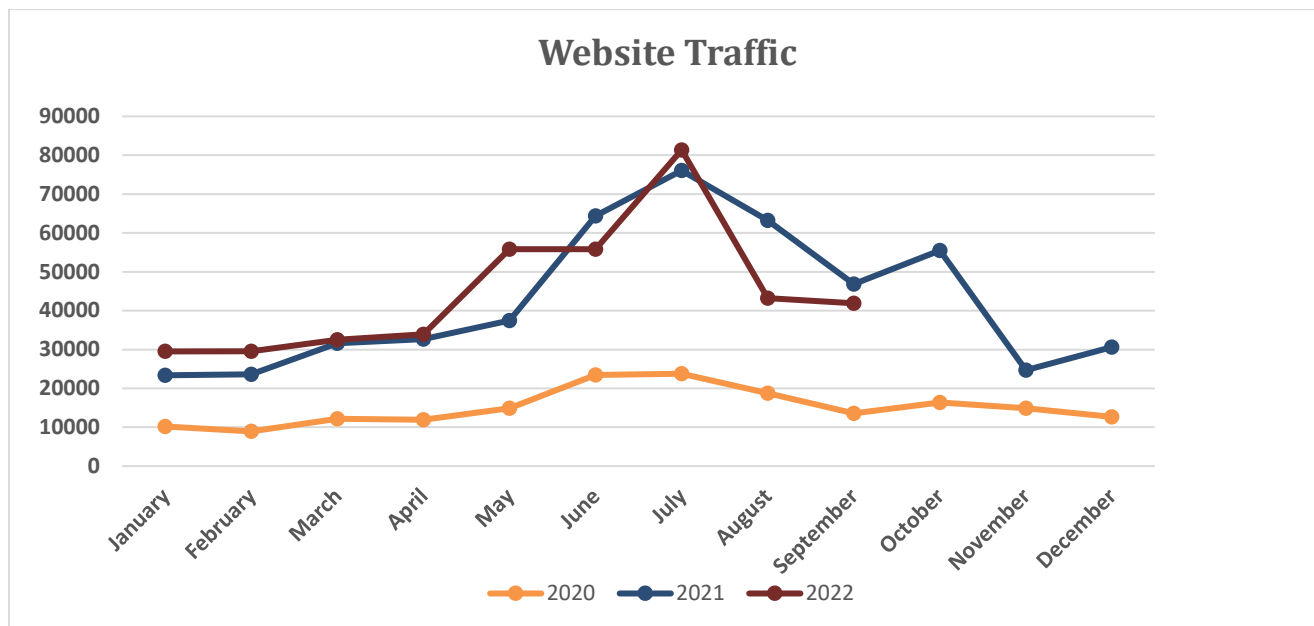
*Benchmarks* is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has over 6,000 subscribers.



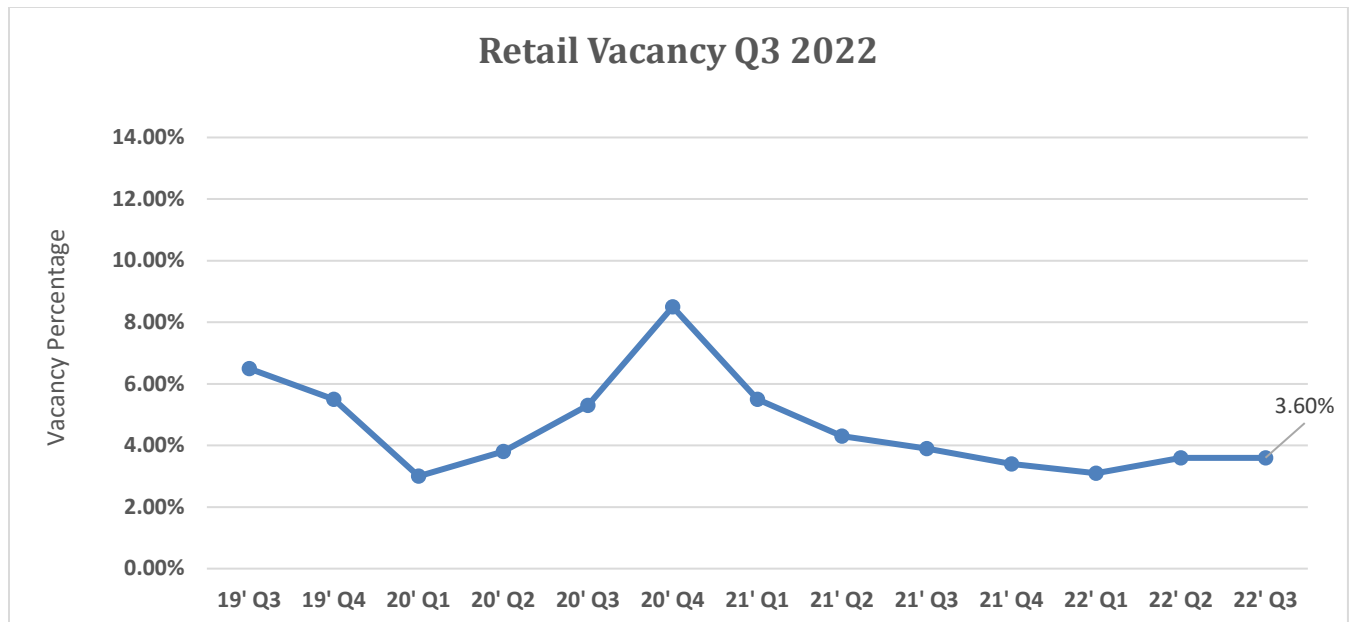
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among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



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



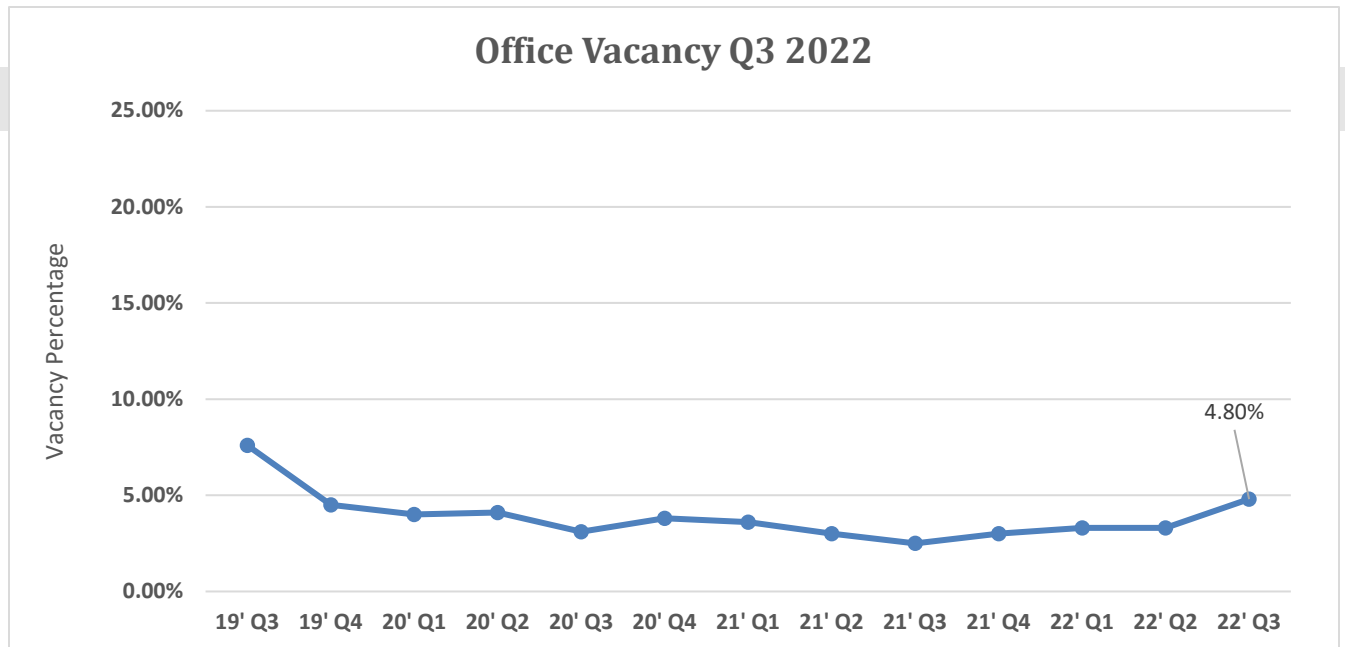
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating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



The Lake Zurich retail vacancy rate remained flat in the third quarter of 2022 at 3.6% vacant compared to the second quarter (*based on Lake County Partners data*). As of September 30, 2022, there was 95,425 square feet of retail space reported vacant in Lake Zurich, with average rates at \$17.08 per square foot (nnn).

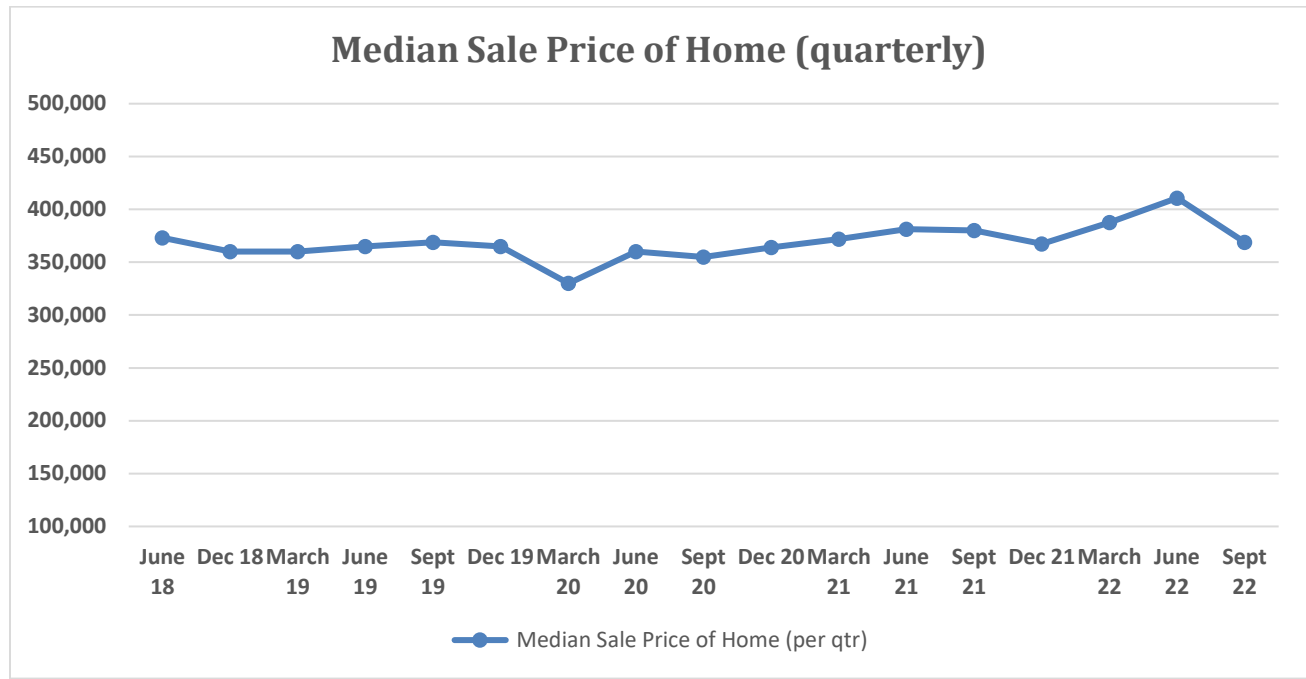


The Lake Zurich industrial vacancy rate decreased to 2.1% in Quarter 3 of 2022 compared to Quarter 2 when 2.4% was reported vacant (*based on Lake County Partners data*). As of September 30, 2022, there was 120,480 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95 per square foot (nnn).



The Lake Zurich office vacancy rate increased to 4.8% in Quarter 3 of this year compared to Quarter 2 (*based on Lake County Partners data*). As of September 30, 2022, there was 18,623 square feet of office space reported vacant in Lake Zurich, with average rates at \$27.28 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.

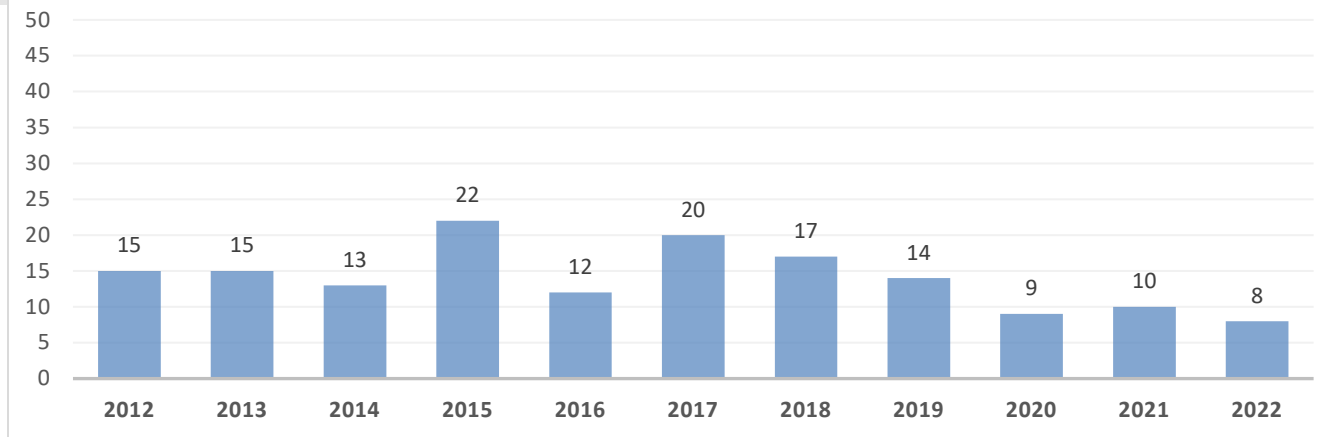
### September Snapshot of Real Estate Trends

Homes Reported for Sale:	45
Median Sale Price:	\$369,000
Median Days on Market:	49
Number of Homes Sold:	31

\*Source: Redfin Corporation

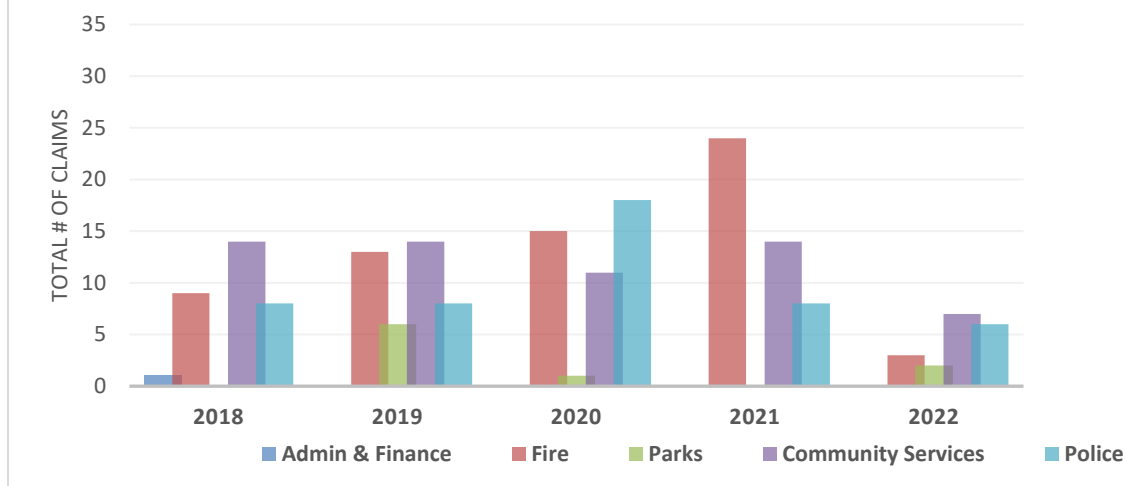


### General Liability Claims -Total Incidents (Year-to-Date)



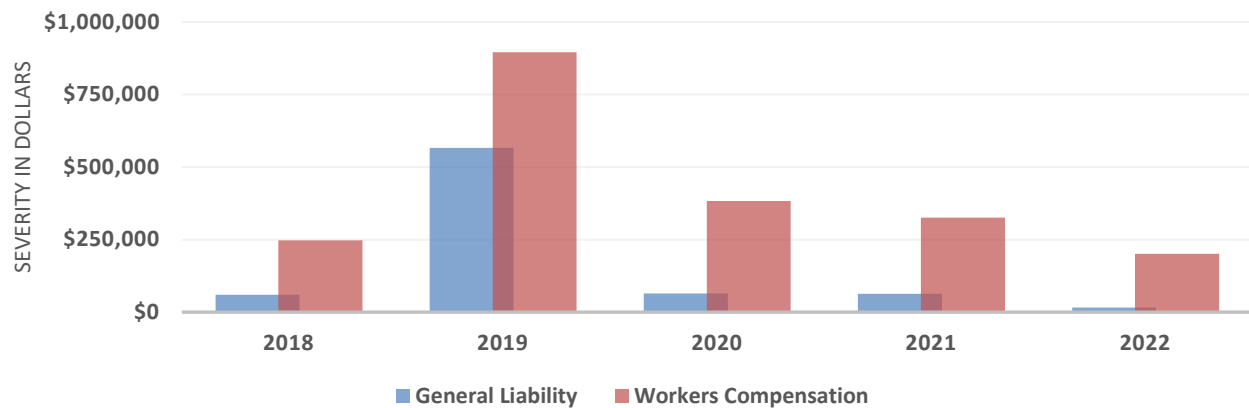
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports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

### Claim Frequency By Department (Year-to-Date)



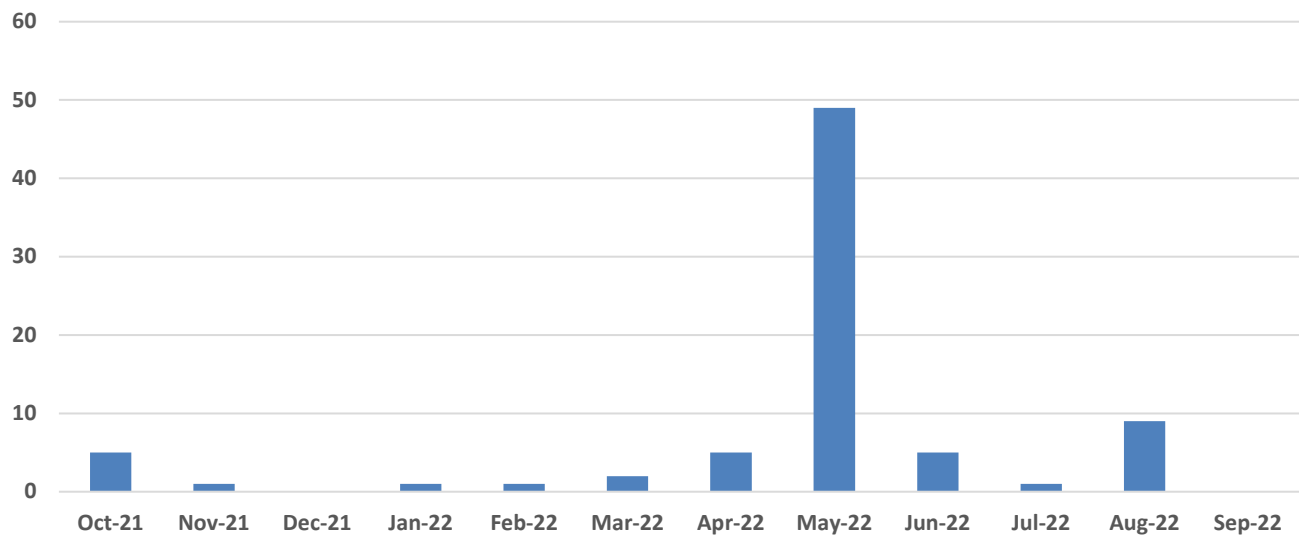
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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



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

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**September 2022**

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505 TELSER ROAD  
LAKE ZURICH, IL 60047

## DEPARTMENT NARRATIVE

During the month of September 2022, the Community Development Department was engaged in the following activities:

### **BUILDING & ZONING DIVISION:**

#### **Commercial Permits Issued:**

- 935 S Rand: Planet Fitness Interior Demo (prior to remodel)
- Wildwood Subdivision: Earthwork

#### **Commercial Occupancies Issued:**

- 400 N Rand: Life Time Fitness
- 510 E IL Rt 22: JVS Wines Import
- 353 Enterprise Pkwy: Tactic Sports Performance
- 777 Church St: Legacy Healthcare Services (change of name from Cedar Lake Assisted Living)
- 91 S Rand: Bella Sleep
- 700 Telser Rd: Dragon Lotus food service
- 488 S Rand: Max-Kleen dry cleaners
- 1237 S Rand: Kiki's Nail Service (change of owner)

**FOIA Requests:** Total number of FOIA requests: **2**

### **PLANNING AND DEVELOPMENT DIVISION:**

#### **Planning and Zoning Commission (PZC) Activity:**

The following items were considered by the PZC at its September 21, 2022 meeting.

1. *181 South Rand Road: Joyce's Driving School – Text Amendment and Special Use Permit.* The Application was presented by Mr. Charles Ryan, Manager, of Joyce's driving School. In addition to providing the reasons for their move which was to expand their business, he also indicated that their students would not be influenced by the nearby vape shop within the same shopping center, as their break time between class sessions is very limited. Following the close of the hearing, the PZC voted 5-0 to recommend approval of the text Amendment and the Special Use Permit to allow the driving school to establish at their new location.
2. *350 N Rand Road: Sanctuary of Lake Zurich - Amendment to PUD.* The Applicant had withdrawn the Application prior to the meeting to revise the design of the proposed piers on the property and resubmit at a later date likely in February 2023. The Commission therefore did not open, conduct the hearing or discuss the matter. The matter will remain closed until a new application is submitted.
3. *815 Oakwood Road – Special Use Permit – Wolf Point Distilling:* The Application had been continued from the August meeting of the PZC, after which it had been withdrawn by the petitioner. The PZC therefore moved to close the hearing as a matter of procedure.

**New Zoning Applications received (for PZC consideration).**

The following applications were received for consideration by the PZC at their October 19, 2022 meeting.

1. *845 Oakwood Road, ComEd – Variation for a Security Fence.* ComEd has submitted an application for a variation for the construction of a security fence with barbed wire along with gravel surfaces within the front yard setback.
2. *1420 Deerpark Road, Demetrios Tzoras – Variation for a Swimming Pool.* The owners have submitted an application for a variation for the construction of a swimming pool within a portion of the rear yard setback.

**New and Ongoing Development:**

1. *Sanctuary of Lake Zurich.* Mr. Romeo Kapudija had applied for an amendment to the PUD for the Sanctuary for Lake Zurich to allow for piers that were larger in deck area than what was originally approved by the PUD. The proposal was scheduled to be considered by the PZC at their upcoming meeting on September 21, 2022. Upon review of the application, staff determined that the revised proposal was not properly depicted on the exhibits, requiring the redesign and reconfiguration of the piers. Mr. Kapudija determined that more time would be needed to redesign the piers and withdrew the application. He intends to resubmit the proposal in or around February of 2023. The item was included on the agenda because notice of public hearing was published in the local newspapers and surrounding property owners within 250 feet were notified of the hearing. But because the Application has been withdrawn, staff recommended that the public hearing not be opened and the matter be closed until a future application was submitted.
2. *Life Time Construction.* On Thursday, September 22, the Community Development Department issued a temporary Certificate of Occupancy (Temp CO) to Life Time to allow them to begin operations at their new facility at 400 North Rand Road while miscellaneous permit related items continued to be completed. These include granting additional time for the flashing beacon at the Old Rand Road crosswalk to be installed as the equipment is on back order and delayed due to supply-chain issues, final landscape installation and wetland inspections, submittal of record drawings (as-builts), final IDOT inspections and approval of improvements in the Rand Road right-of-way, etc. Barring these issues, all other life safety and operational inspections were passed. The ribbon-cutting for the facility was held the next morning, September 23, at 10:00 a.m.
3. *Lakeview Plaza Shopping Center.* Building Services Supervisor, Mary Meyer received an update from the new owners of Lakeview Plaza on their plans to fill vacancies and upgrade the buildings of the shopping center:
  - a. The owners are in discussion with a mattress store. A floor plan is being prepared. The use is a permitted retail use and will require an occupancy permit. ·
  - b. Uncle Stu's Vape shop had indicated an intention to move to an end unit. However, the existing tobacco and alternative nicotine stores regulations would prevent that. ·
  - c. A barbeque restaurant has signed a letter of intent, and is working on a lease. The location within a tenant space will be disclosed upon finalizing the lease agreement. ·
  - d. Building façade upgrades are being developed by an architect. Concepts of the façade design were also shared. ·
  - e. Details for the repair/replacement of the retaining wall at the rear of the center were also being prepared by the same architect in conjunction with a structural engineer. The wall had shown signs of failing and portions need to be repaired or replaced.

4. *BLOC by Justice Cannabis at 676 S Rand Road.* The owner of Justice Cannabis Mr. Mitchell Zaveduk, Mr. Geoff Crowley, project architect and Mr. Greg Winner of Hamilton Partners (property owner) met with members of the Development Review Team (DRT) to discuss various building code related issues with the goal of moving the permit review process along. The group was also joined by Assistant to the Village Manager Kordell. Discussion focused on the approx. 2,600 square feet of space at the rear of the building that would remain vacant until a future tenant is secured. Staff required that the space be properly secured and fire separated to comply with building codes. Justice plans to submit revisions to the permit drawings, following the review of which the necessary permits will be issued.
5. *Planet Fitness at 935 South Rand Road.* The Community Development Department received applications for an interior buildout permit from Planet Fitness to operate a new physical fitness facility at 935 S. Rand Road. The approx. 20,000 square foot space was formerly occupied by La-Z-Boy. The facility would be operated by Black Duck Partners, one of the largest franchisees in the Planet Fitness Franchise chain of health clubs.
6. *Breslow Property 135-155 S. Old Rand Road* Assistant Manager Witherow was informed that the property assemblage known as the “Breslow Site” was officially placed on the market. Rob and Monica Breslow purchased the site several years ago and planned to create a mixed-use development at the corner of South Old Rand Road and Route 22 (the site of the former Lake Zurich Lumber Company). Since that time, the Breslows had focused more on development opportunities in Florida and planned to continue in that direction. However, their representative, Mr. Aldo Bottalla from the Missner Group, informed staff that they believed now was the prime time to sell due to the extensive redevelopment that had occurred in the Main Street District over the past 24 months. The Village had also actively marketed this site over the past several years, and would continue to do so at the annual upcoming ICSC Navy Pier Retail Event.
7. *Ela Library Substantial Interior Remodel* The Community Development Department received permit applications and plans from Ela Library for an approximately \$1.5 Million interior remodel project. The proposed work related to the administrative offices and youth area.
8. *New Carwash Inquiry* Assistant Village Manager Roy Witherow and Community Development Director Saher had a virtual meeting with Mr. Ed Sullivan, broker for “Driven Carwashes,” who was scouting for locations in Lake Zurich. Mr. Sullivan shared that “Driven” is an eco-friendly express car wash company that operates facilities using the automatic tunnel or belt system and has locations in Hickory Hills and Arlington Heights. He indicated that the company was expanding its service area and was on the look-out for approximately 1.5 to 2 acres of land preferably along Rand Road or Rt 22. During the discussion staff shared concerns typically related to such facilities including noise, environmental matters, screening and lighting with him. Assistant Manager Witherow indicated that he would also share the Village’s available properties brochure with him.
9. *Inquiry from a Hemp Retail Seller* Community Development Department staff received an inquiry from “Sugarleaf Hemp,” a Hemp retailer, who wished to establish within a tenant space at the Lake Zurich Square shopping center (formerly occupied by Subway), just south of the Holiday Inn. The retailer offers hemp infused products such as chocolates, gummies, flower, vapes, lotions, roll-ons, hemp oils, bath soaks, and more. They also intend on expanding into infused baked goods. Their current location is in McHenry, Illinois. The cannabinoids offered in their products are all hemp derived such as CBD, CBG, Delta-8, Delta-10. They do not produce their products in house, but contract out to suppliers. Sugarleaf possesses a hemp processor license which is different from a Cannabis (marijuana) dispenser license. Marijuana licenses (such as the one issued to Justice Cannabis, BLOC, at the former TGIF) are issued by Illinois Department of Financial and Professional Regulation (IDFPR) and are

accompanied by very strict requirements for location, design and operation. Hemp licenses are issued by and come under the regulations of the Department of Agriculture and are not subject to any specialized regulations. There is therefore no particular local regulation required if they meet the underlying requirements of the zoning code for drugstores and proprietary stores (Sic #591), which are permitted uses within the B-3 business district. Occupancy and business license applications are anticipated to be submitted by Sugarleaf in the coming months. Community Development Director Saher additionally reached out to Mr. Mitchell Zaveduk of Justice Cannabis and found that they have no issue with hemp stores as their merchandise is different and does not compete with what they sell.

10. Geremarie at 550 Enterprise Parkway Geremarie acquired the vacant property at the southeast corner of Oakwood Road and Enterprise Parkway (550 Enterprise Parkway) and is proposing to construct an approximately 33,000 square foot industrial building. This is one of the last remaining open lots on Enterprise Parkway. Geremarie is constructing the building for one of its suppliers in order for them to expedite the supply chain and bring more of their critical assets to Lake Zurich. Geremarie had recently obtained approval for a 40,000 square foot expansion of their existing building at 1275 Ensell Road. Both projects were currently in progress with tree removal and earthwork having begun.

### **Code Compliance Activity**

1. Mazeika Vehicle violations (228 W Main St). On September 2, 2022, Building Services Supervisor Mary Meyer represented the Village at the court hearings regarding the violations by Mr. Frank Mazeika, the property owner at 228 W Main Street. The village had cited the property owner for unlawful parking of vehicles/trailers on the property. Inspections on the prior day revealed that the violations continued to remain at the property. Ms. Meyer reported that at court, Mr. Mazeika was present virtually via Zoom, but was unable to un-mute his computer and properly communicate with the judge. After offering him some time and instruction on how to connect, but without success, Judge Kennedy continued the hearing to October 7, and told Mr. Mazeika that he needed to be present in person at court, or the Village would proceed with trial in absentia if he failed to properly appear.
2. School District 95 projects. On September 12, the Village was advised of violations of the Lake County Watershed Development Ordinance (WDO) at the May Whitney School related to the Varsity Softball Field and Parking Lot Improvements. Site inspections that were conducted by Village Engineer Manhard's inspectors revealed that the construction areas and storm drains had not been adequately protected from allowing silt and sediment to flow into the stormwater system during the previous day's heavy rainfall. A Notice of Violation was issued by the Village's designated WDO Enforcement Officer (EO), Ms. Jodi McCarthy. The school district was advised that, due to the critical nature of the violations and potential impact to nearby wetlands, immediate action needed to be taken to correct the issues outlined in the notice.

Mr. Lyle Erstad of District 95, who is overseeing the project for the district responded by acknowledging that he understood the gravity of the situation. He indicated that the project's contractors Lamp Inc. and Berger Excavating had immediately begun to address the issues that resulted from the storm over the weekend and would monitor progress until the issues were corrected. The Village Engineer's inspector would concurrently continue to monitor the site until the property is properly stabilized and protective measures are in place.

### **Kudos to Community Development Department Staff**

Community Development Department *Permit Coordinator, Janis Higgins* received the following Kudos for assisting an applicant:

To Whom this may Concern,

I just wanted to take a moment to recognize GREATNESS. I had been out of the office for a few days with emergency health issues and the company that I work for had a client that needed to have an emergency sewer repair, Long Story short I came to the office at 8pm to complete the process and emailed asking for an inspection. The following morning our office had contacted the village to see if we had obtained the inspection and was informed that we had not. OMG!!!, were the thoughts running through my mind I immediately called and Ms. Janis answered the phone and advised me of the days when the inspector worked , I explained to Ms. Janis how I needed that inspection , I was a bit panicky and overwhelmed all at the same time I KNEW that I was agitating her HOWEVER she kept her cool and remained leveled she politely explained the policy and procedures in how the village of Lake Zurich operates. I explained to her my situation. She was firm in a polite way , finally when she could sense how important this was to me she placed me on hold and came back a few moments later advising me that she had worked this out for me !!!!!!! I wanted to tell her that she helped me keep my job for another 30 days ( lol ). I say all this to say , Who are you when no one is looking ? Ms. Janis was honest , firm , yet understanding with a sprinkle of compassion all while doing business. If she did this for ME how many other people does she do this for that do not take the time out to even acknowledge her efforts. When You have a moment Please let Ms. Janis know that I appreciate her and ALL she does and THANK HER for her service.

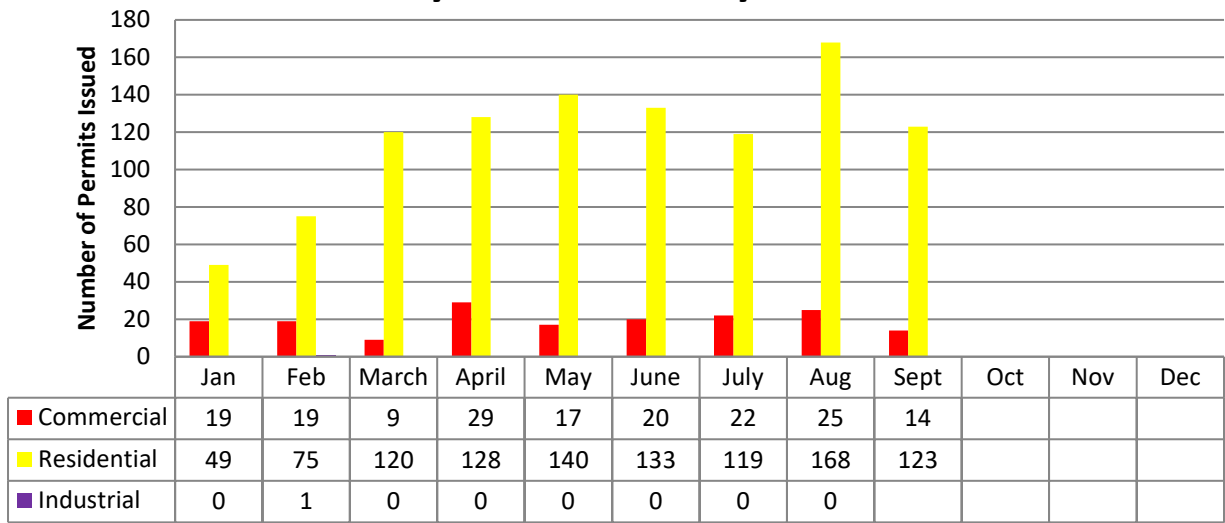
Respectfully,

Earmon Smith, Director of Operations  
Intelligent Plumbing Heating & Cooling Services  
A division of Kerr Mechanical Corp

(847)358-5377 or ( 847)309-1054 ( Cell )  
709 N. Main St.  
Mt. Prospect, IL 60056  
earmon@intelligentservice.com  
www.intelligentservice.com

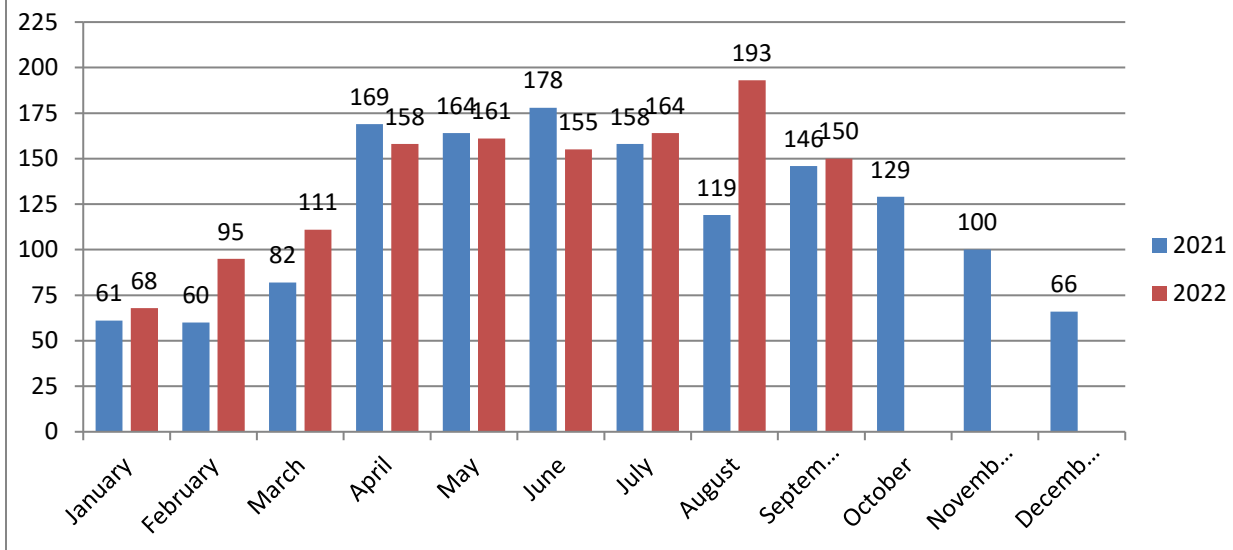


## Monthly Permit Activity for 2022



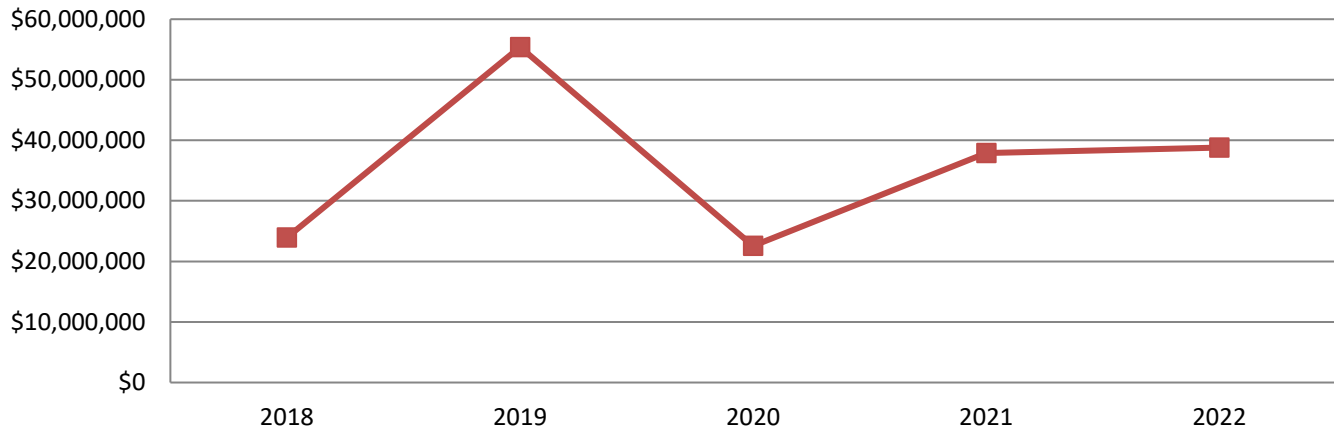
The chart above represents the total of permit activity on a monthly basis for 2022.

## Permit Activity for 2021/2022



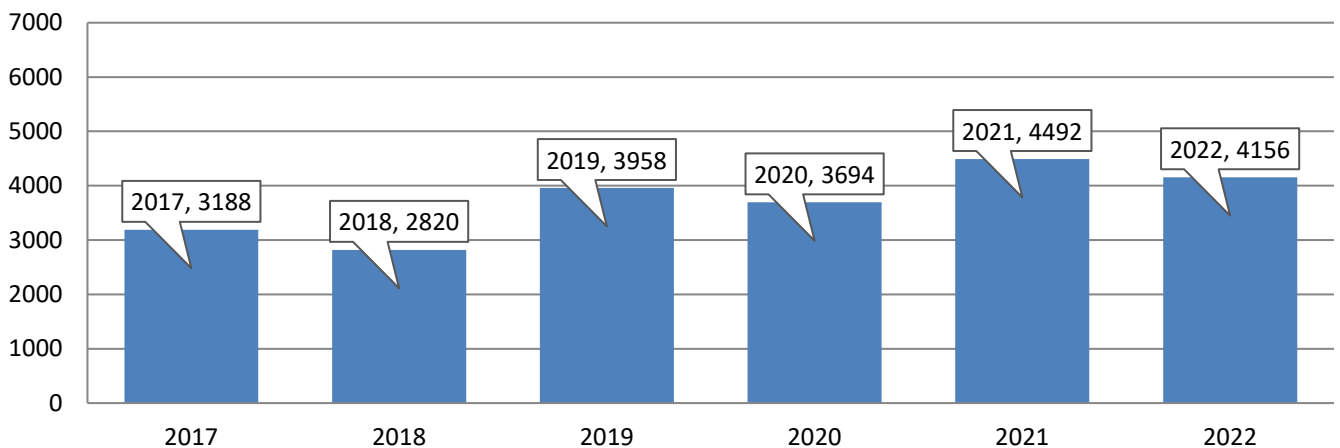
The chart above compares monthly permit activity for 2022 to the previous year 2021.

### Construction Value of New Permits: January-December 2018-2022



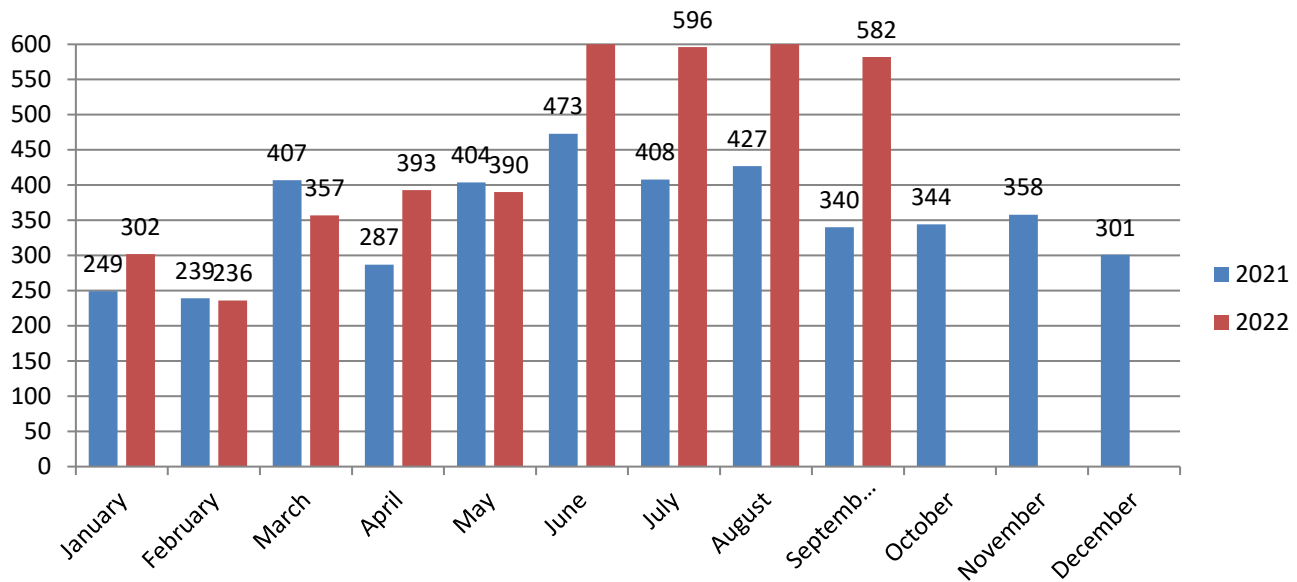
This chart tracks construction value of permit activity by year for 5 years.

### Inspection Activity: January-December 2017-2022



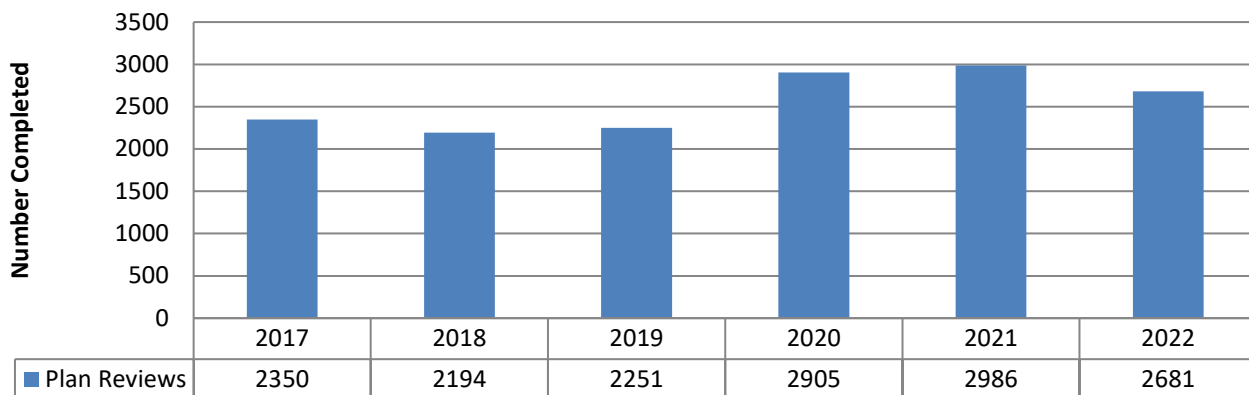
This graph illustrates the number of inspections performed by year.

## Monthly Inspection Activity 2021/2022



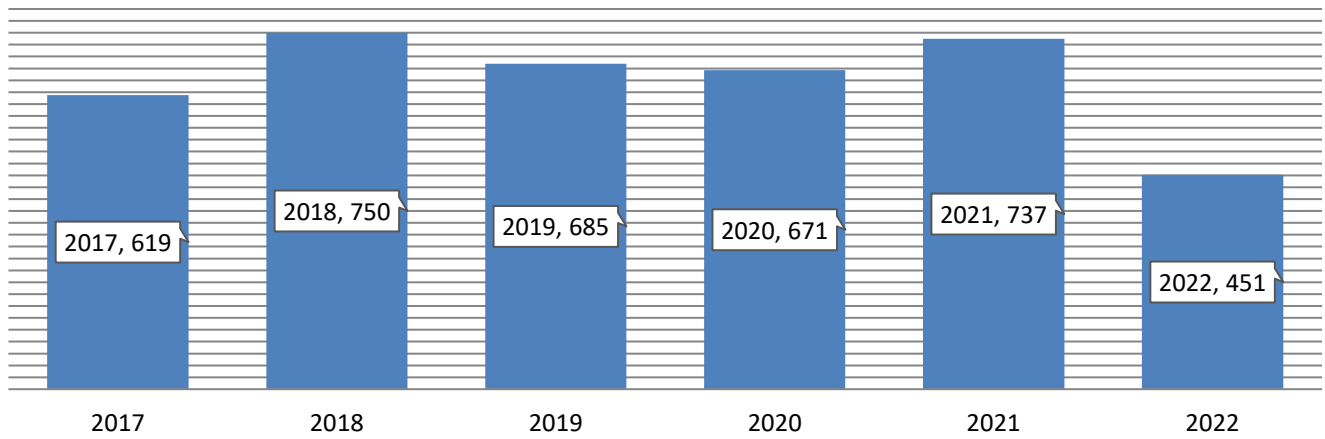
This chart indicates inspection activity on a monthly basis for 2022 compared to the previous year 2021.

## Plan Reviews Completed: January-December 2017-2022



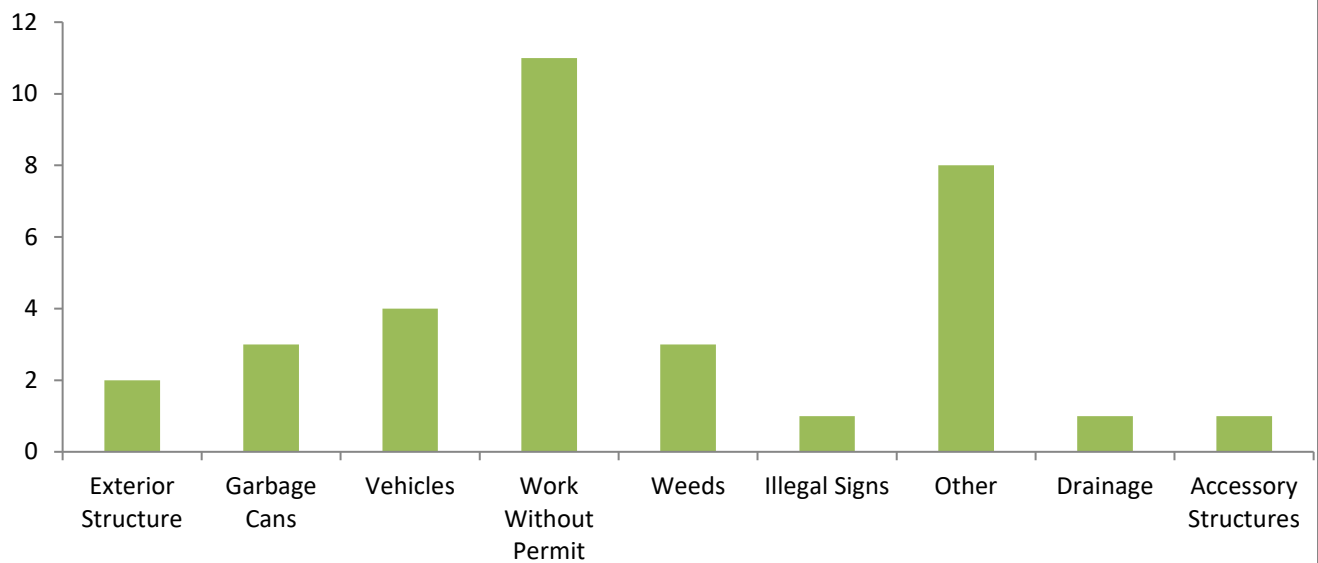
This graph illustrates the number of plan reviews performed by year.

## Contractor Registrations January-December (applied for) 2017-2022



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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## MONTHLY INFORMATION REPORT

**September 2022**

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505 TELSER ROAD  
LAKE ZURICH, IL 60047

## DEPARTMENTAL NARRATIVE

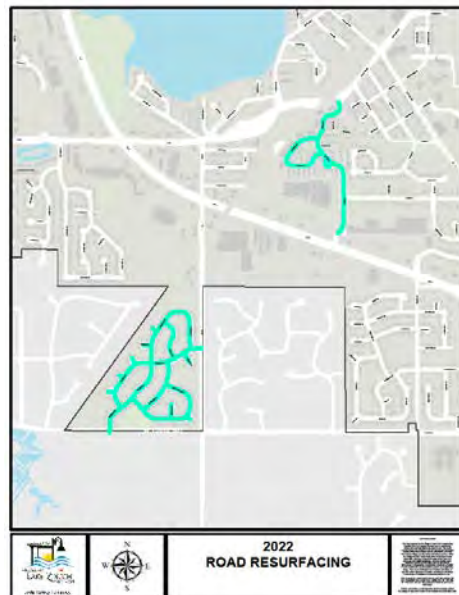
**Park Maintenance:** Crews have begun the process of beach and Splashpad closing for the season. Piers and Wibits will be cleaned and stored for the winter season. Public restrooms at Paulus and Breezewald Park will close for the season on October 15<sup>th</sup>. Damage occurred to the Braemar Park sign. The old sign has been removed and a new unit has been installed. Bristol Trails, Manor, and Braemar Parks all had slide failures. Bristol Trails has been replaced, Manor is being warrantied, and Braemar is ordered.

Staff has been in contact with a Girl Scout troop reference a GaGa Pit installation in a Village Park. The location has been chosen as Chestnut Corners Park. Crews completed the rough grading for the project in September. Volunteers, Village crews and troop members are scheduled to complete project in October.

**Special Events:** Crews completed all set up and breakdowns associated with the Rock the Block. Jack O Lantern preparation has begun and will run through October. Staff assisted with 4 Food Truck Socials. 4 Farmers Markets, and 4 Block parties.

**Infrastructure Projects:** The resurfacing of the Oak Ridge Basketball has initiated. Removal and paving are complete with epoxy, paint, and goal installation to follow based on contractor supply chain timeframes.

The 2022 Road Resurfacing Program has been awarded to Peter Baker of Lake Bluff. Concrete and storm water removals, replacements, and repairs began in May with milling completed. Surface paving has been completed and minor punch list items are scheduled for October.



Crews have completed fieldwork for the 2021 sign replacement program. The program locations mimics the annual Road Resurfacing Program.

Preliminary work has begun on the Parking Lot improvements at Village Hall and Buffalo Creek Park Facility. Removal, replacement, and infrastructure work is scheduled to last approximately 6 weeks.

MS4 Inspections have been completed.

**September Water Main Break Locations:**

388 Fairway Rd.

**Water Main Replacement:**

The Rt. 12 emergency water main replacement (between L.A. Fitness and Starbucks) has been postponed due to higher than expected cost estimates. Due to field and operational adjustments, this segment will temporarily remain out of service while a reasonable plan & scope can be developed, budgeted for and competitively bid for in 2022.

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 may be rebid in the fall.

The water main replacement project for Flint Creek Estates was approved and awarded to Mauro Sewer. Construction began August 1<sup>st</sup> and is anticipated to continue through early October with pavement and landscape restoration to follow, weather permitting. Pavement and landscape restoration not able to be completed this year will be completed next spring.

**Employee Training:**

All employees participated in Work Zone safety training.

12 Employees have obtained their Class A CDL. The remainder of employees are in the process of Training and upgrading their CDL driver's license to Class A.

Three employees attended Confined Space Training.

Two Employees attended Excavation Hazard Training.

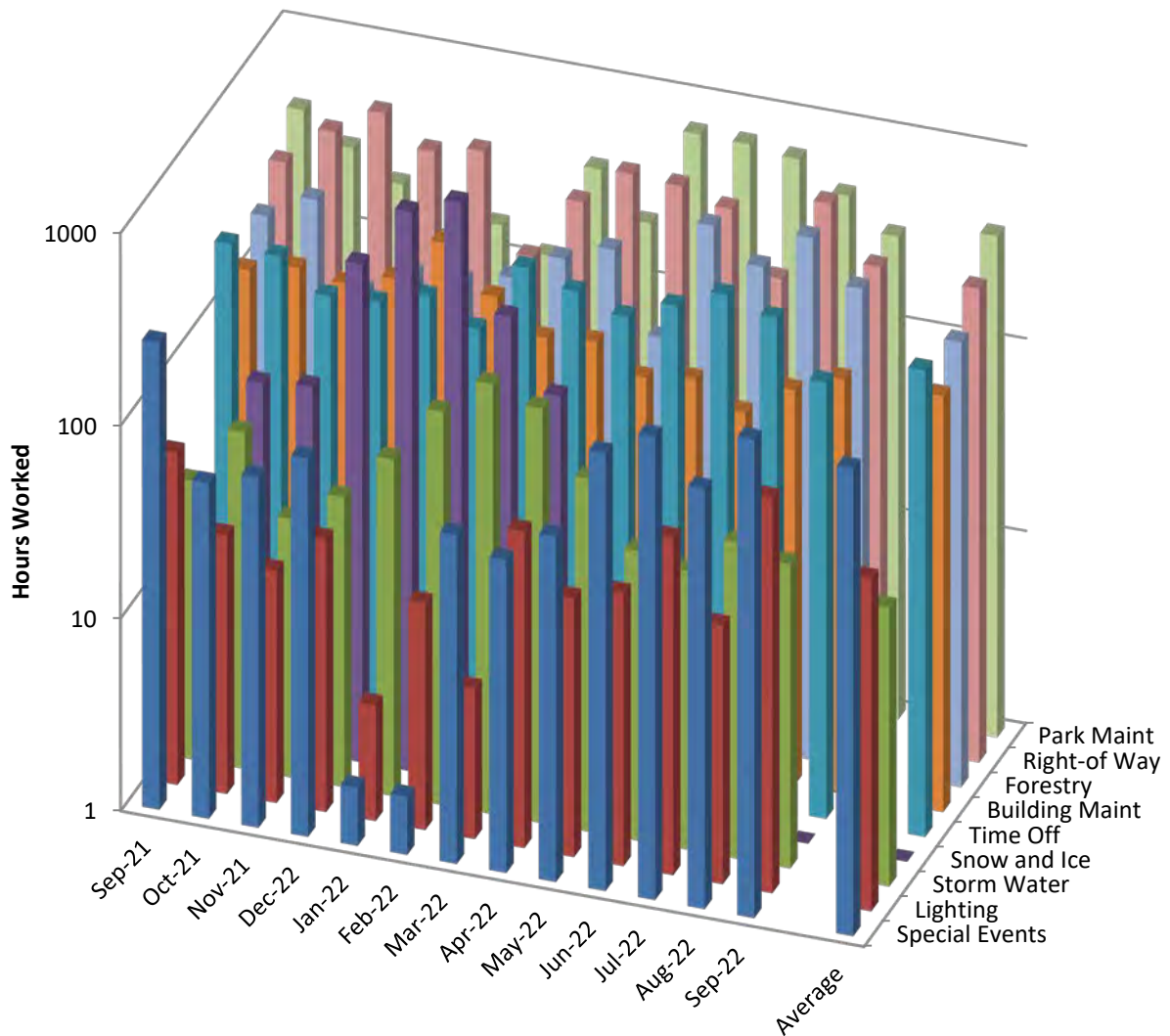
**Anniversaries:**

Andy Popiolek celebrated 15 years on September 4<sup>th</sup>.

**New Employees:**

**Staff Kudos:**

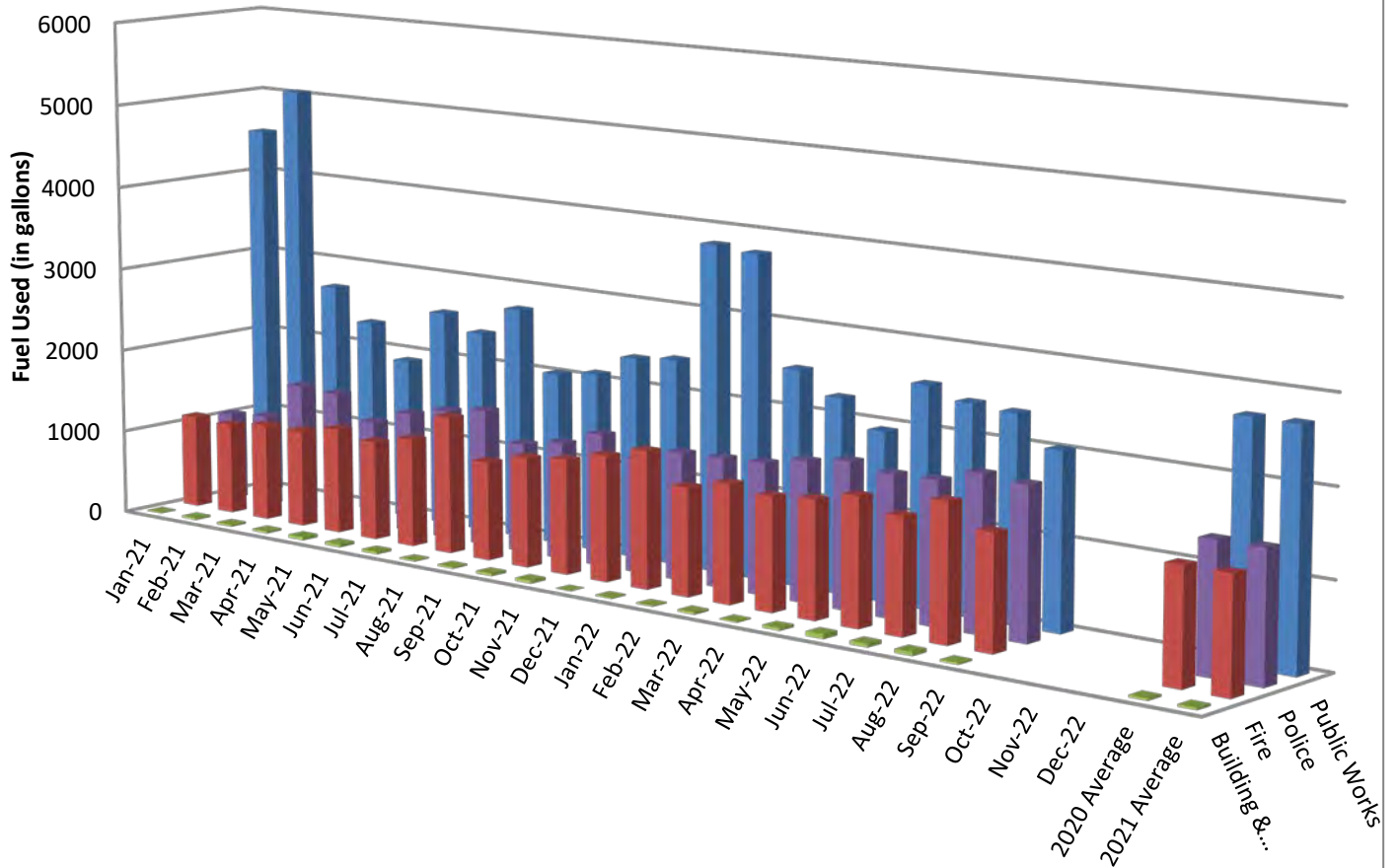
## Workload Concentration



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.

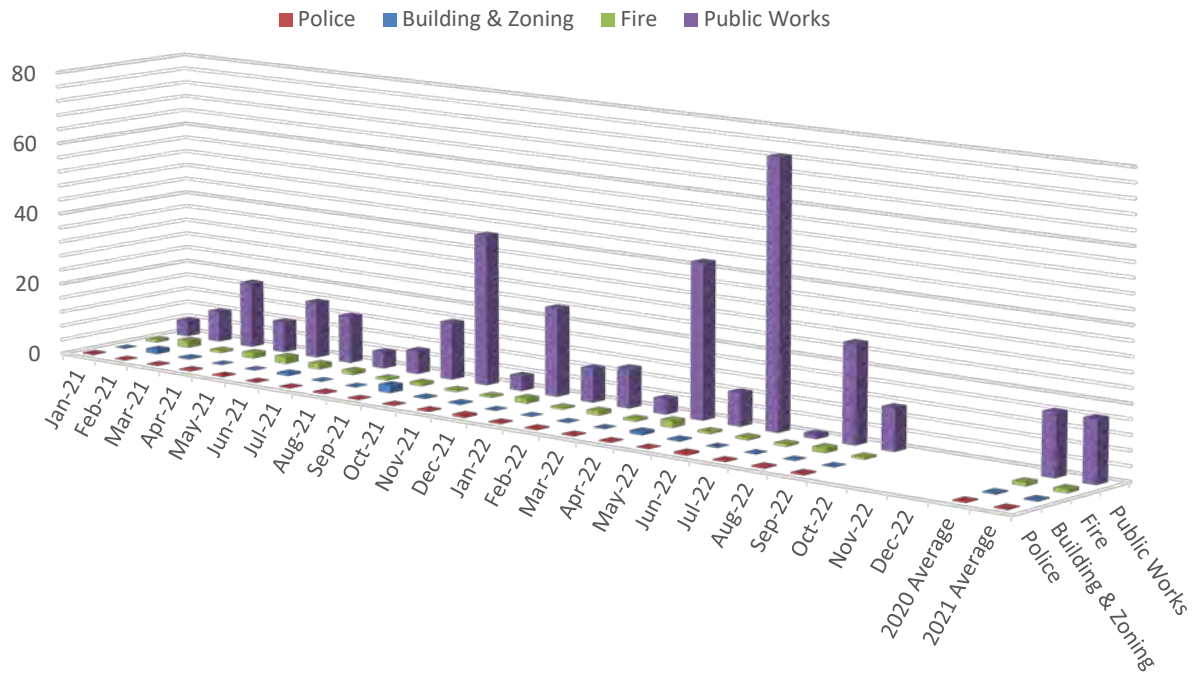


## Fleet Fuel Consumption (By Department)



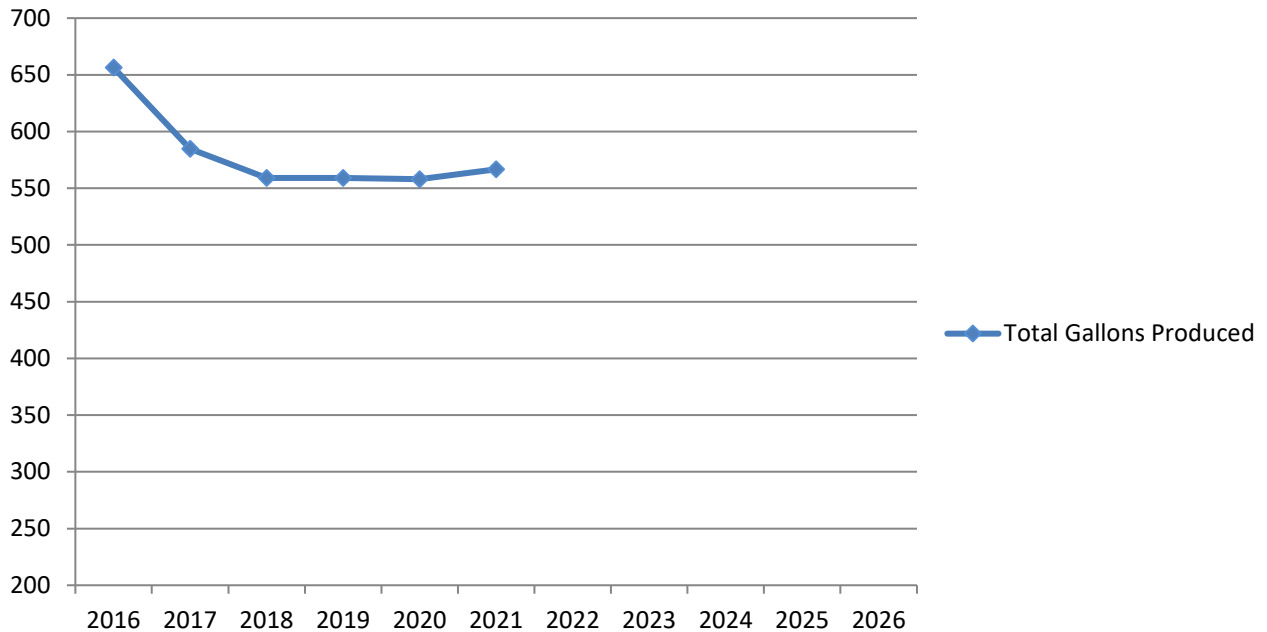
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy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

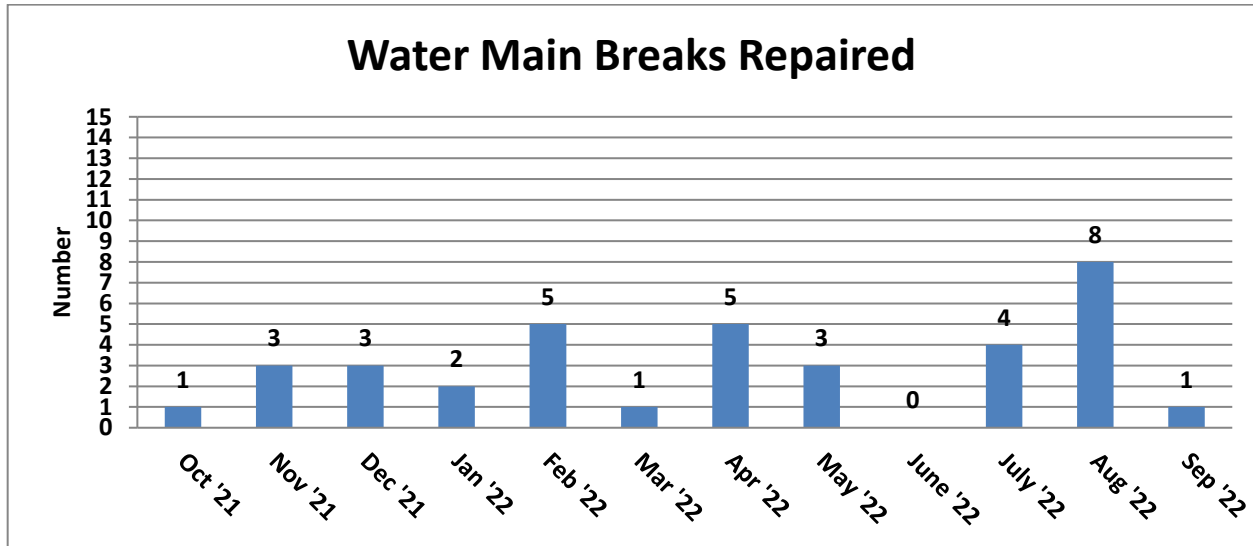
## Water Production



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.

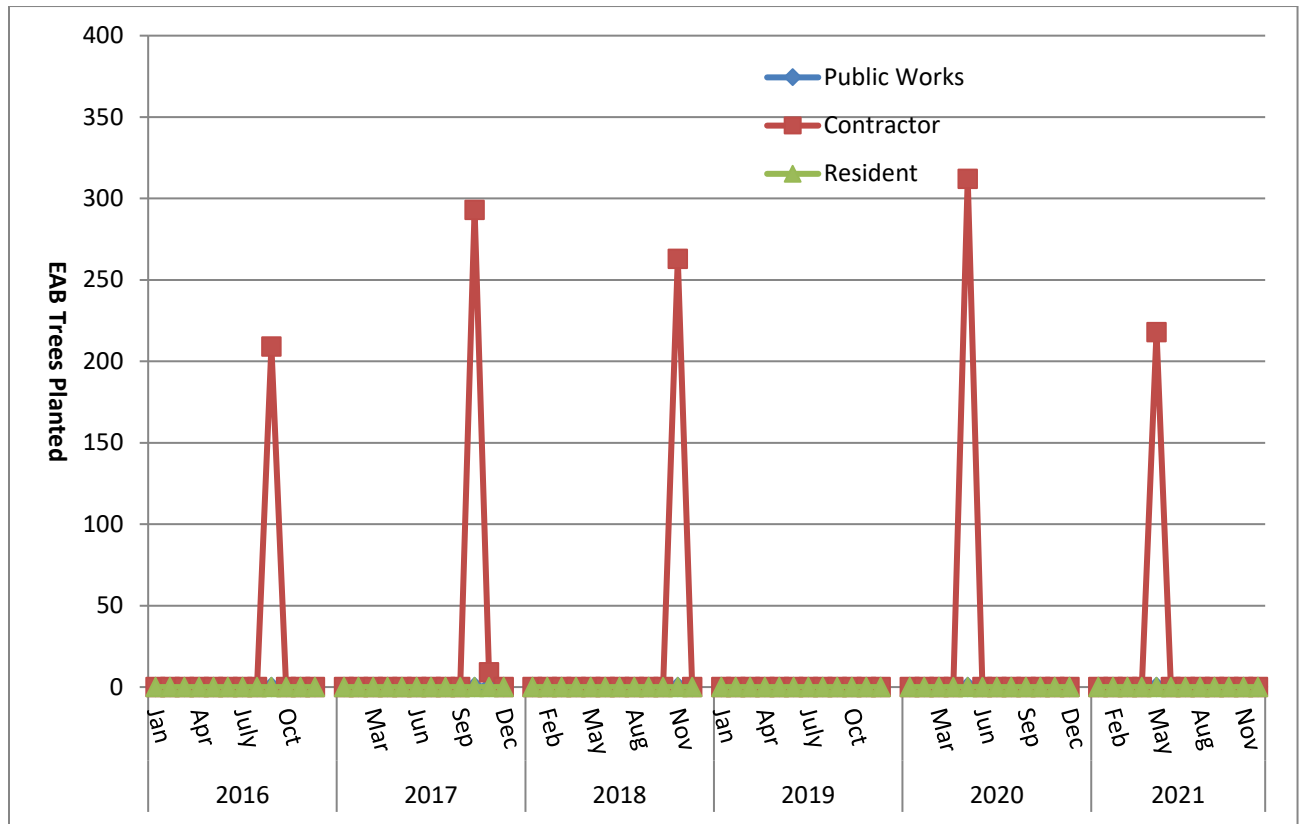
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319	43.414		
February	45.801	40.952	41.098	41.452	41.645	40.367	39.261		
March	53.467	44.543	43.155	43.946	43.552	42.924	41.852		
April	55.963	49.974	45,098	43.570	40.662	45.129	43.301		
May	60.273	49.588	48,065	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			
November	42.120	42.335	42.089	41,475	40.680	42.441			
December	46.088	44,961	45.305	44.379	42.684	43.222			
<b>Total</b>	<b>656.314</b>	<b>584.787</b>	<b>559.111</b>	<b>559.084</b>	<b>558.025</b>	<b>566.670</b>	<b>453.745</b>		
<b>Avg</b>	1.793	1.598	1.532	1.532	1.529	1.553	1.662		
<b>% incr/decr</b>	11.37%	-12.23%	-4.59%	0%	-0.02%	1.55%			

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 2021, our daily average was 1.55 million gallons per day.

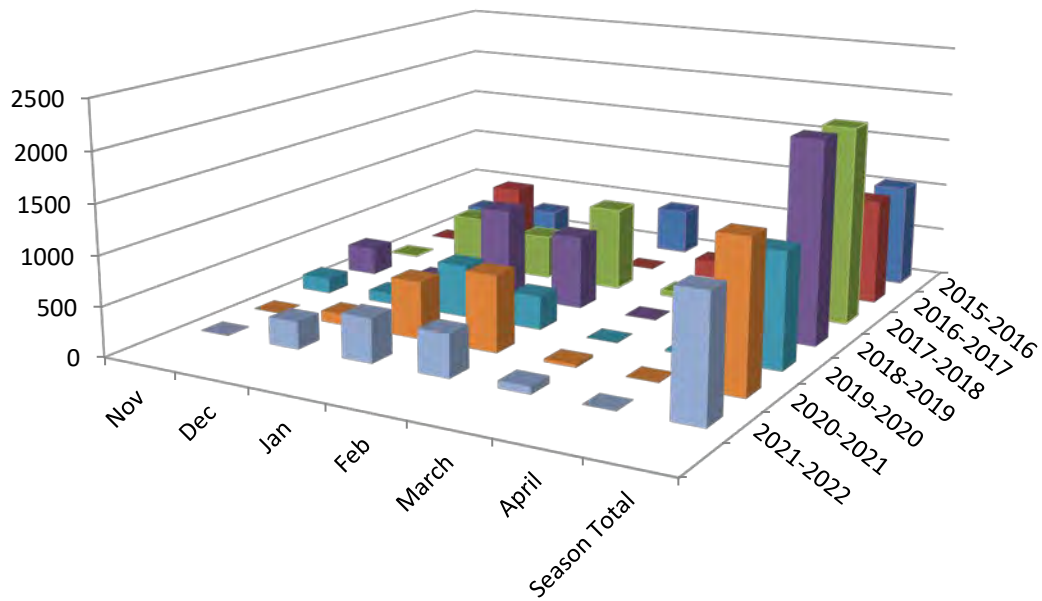


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

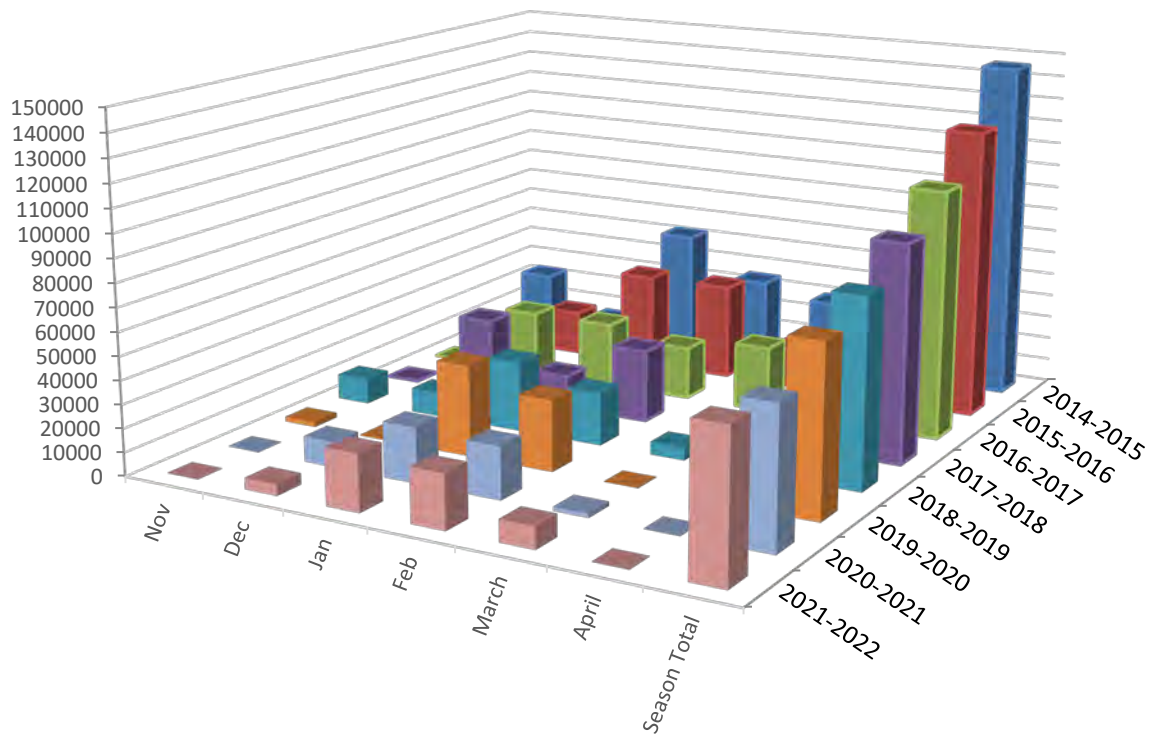
## Emerald Ash Borer Tree Replacement Program



## Tons of Road Salt



## Gallons of Liquid Deicer





# POLICE DEPARTMENT

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## MONTHLY INFORMATION REPORT

**SEPTEMBER 2022**

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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 29 Freedom of Information requests this month.
- \$2125.00 in overweight truck permit fees were received during the month of September.
- The Department participated in IDOT's Labor Day campaign. 38 hours were worked as part of the grant. The grant yielded the following results: 21 seat belt citations, 9 speeding citations, 1 distracted driving citation, 2 DUI arrests, 4 other arrests, and 4 other citations.
- The Department participated in IDOT's speed enforcement grant from September 7<sup>th</sup> – 17<sup>th</sup>. 33 hours were worked as part of the grant. The grant yielded the following results: 1 seat belt citations, 44 speeding citations, 2 distracted driving citations, 3 other arrests, and 9 other citations.
- The Department participated in IDOT's child passenger grant from September 18<sup>th</sup> – September 30<sup>th</sup>. 30 hours were worked as part of the grant. The grant yielded the following results: 16 seat belt citations, 8 speeding citations, 5 distracted driving citations, 1 other arrest, and 3 other citations.
- Our Department hosted a child safety seat check event on September 17<sup>th</sup>. This checkpoint provided an opportunity for parents and caregivers to have their child restraint inspected without an appointment or having to come to the police facility. The technicians assisted with the proper installation of 19 child safety seats during the event. An additional 3 seats were inspected other days of the month.
- Members of the Department participated in St. Francis de Sales school spirit day. Officers provided traffic control, monitored sidewalks for safe crossing, walked with the kids, and handed out stickers.

### Patrol and Communications

- Year-to-date, officers have conducted 3578 traffic stops and issued 1864 traffic citations.
- During the month, Dispatch handled 1628 9-1-1 calls and 4092 administrative calls.
- Officer Young responded to two Major Crash Assistance Team callouts in September. On September 15<sup>th</sup> he served as the scene supervisor for a fatal hit-and-run crash in Gurnee, and on September 26<sup>th</sup> he assisted the Round Lake Beach Police Department with a missing subject and supervised a drone operator.

### Investigations

- The Criminal Investigations Division is currently investigating 123 cases, averaging 30.75 cases per detective. Of the 123 cases, 16 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- Administrative Aide McCormack issued one solicitation permit this month. Two raffle permits were requested and approved. One liquor license was requested and approved.
- There were five Major Crime Task Force callouts this month. One in Antioch for a homicide, one in Zion for an officer involved shooting, one in North Chicago for a homicide, one in Highland Park for a homicide, and one in Grayslake for a homicide.
- There was one NIPAS Mobile Field Force callout in Round Lake this month.
- SRO Frey participated in numerous lockdown drills at area schools. He also did internet safety presentations to 6<sup>th</sup> graders at Middle School North, a community helper presentation to preschool students at St. Francis de Sales school, and Standard Response Protocol training with the D95 transportation division.

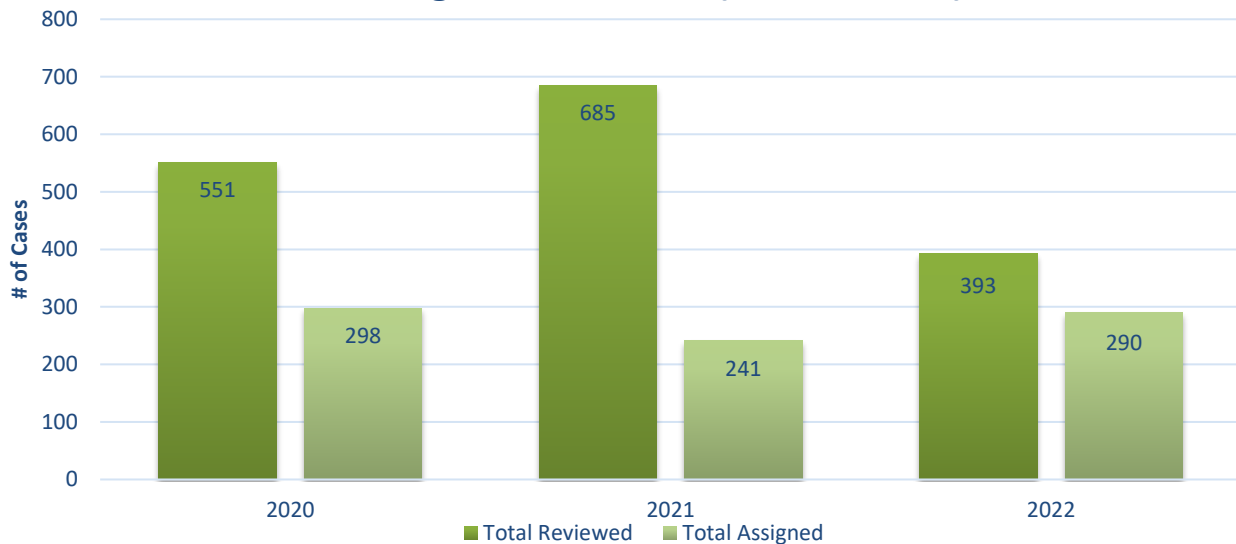


### Computer-Aided Dispatch (CAD) Incidents (Year-to-Date)



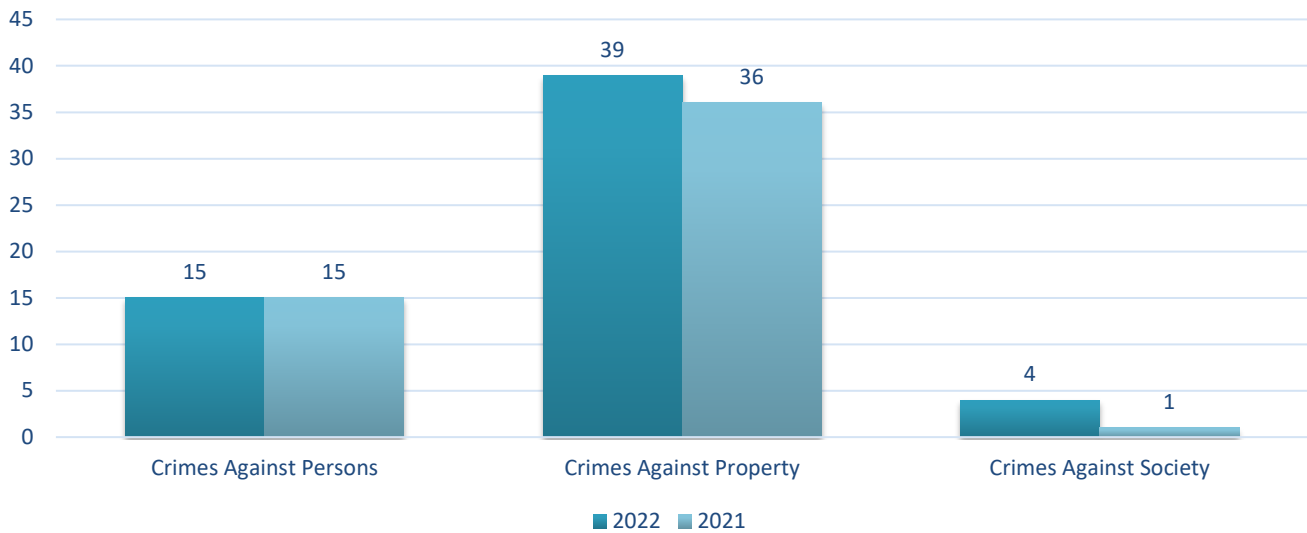
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



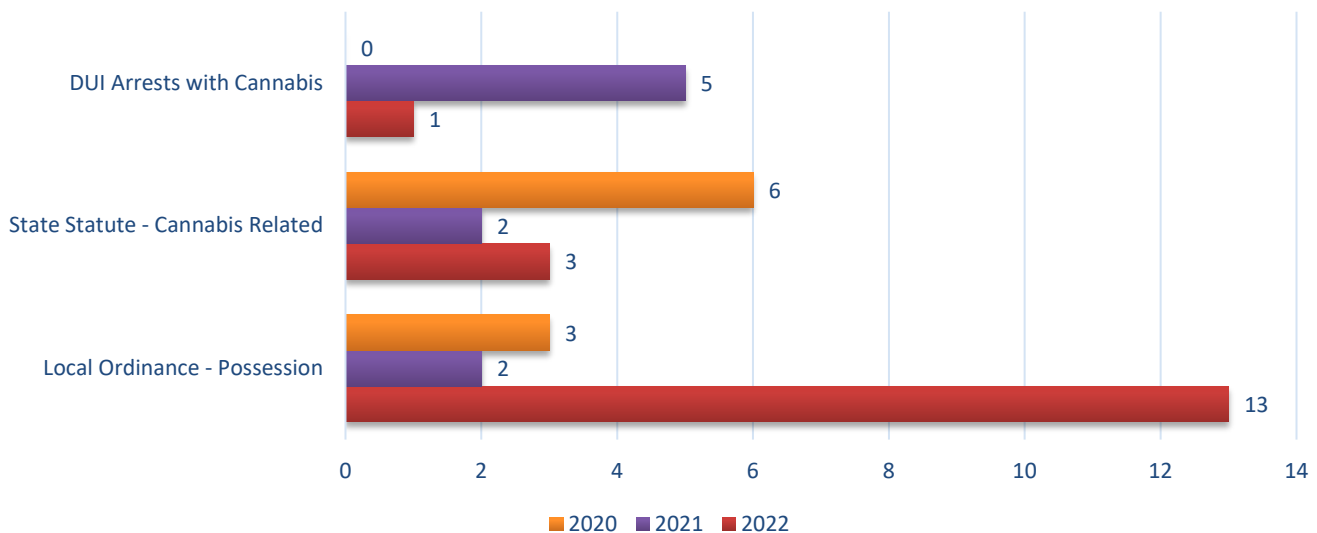
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

### NIBRS Offense Reporting (August)



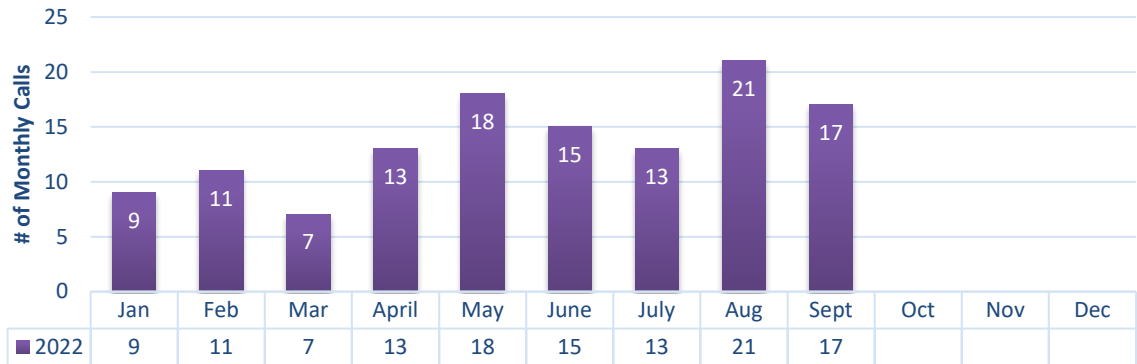
The Lake Zurich Police Department has switched over to the FBI's National Incident-Based Reporting System (NIBRS). Data is broken down into the following three categories: Crimes Against Persons, which include crimes such as murder, assault, and sex offenses; Crimes Against Property, which include crimes 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.

### Cannabis Citations (Year-to-Date)



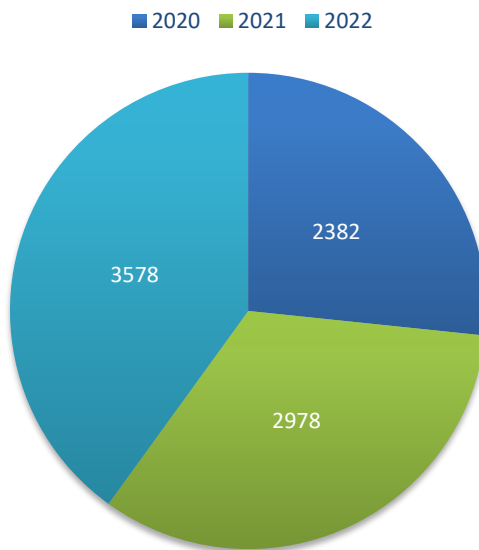
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary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

### Mental Health Calls 2022



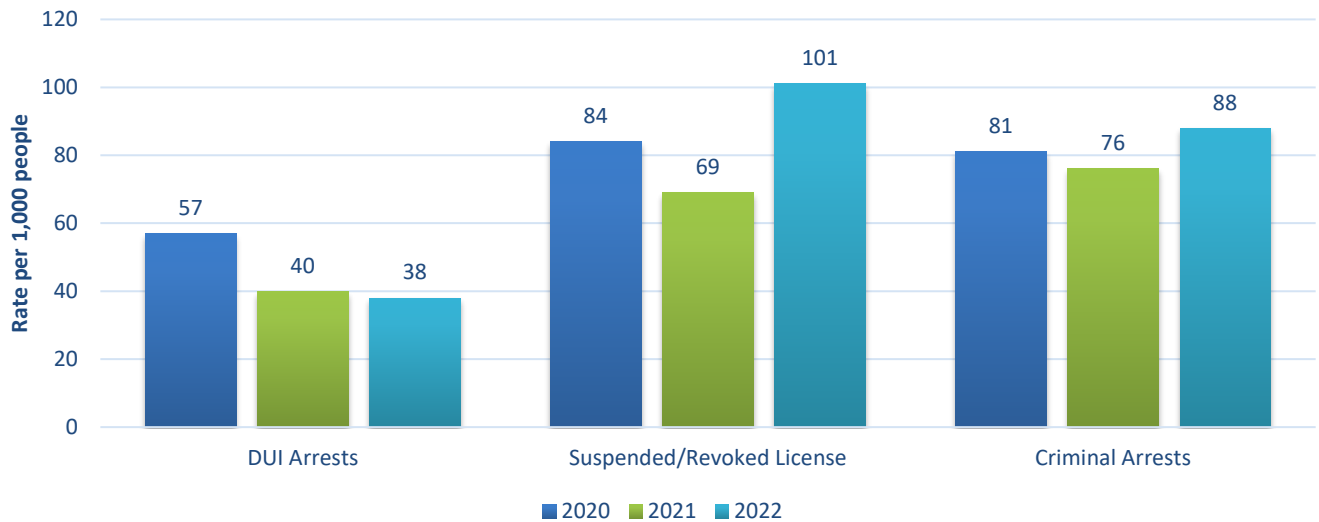
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the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

### Traffic Stops (Year-to-Date)



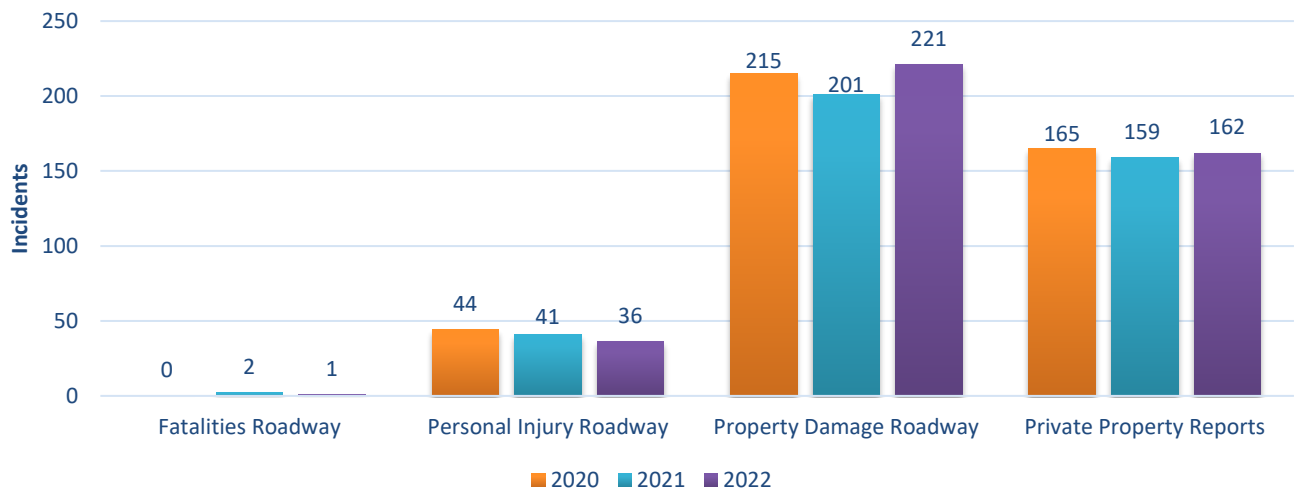
Information depicted in this graph relates to traffic stops conducted by Department personnel.

### Criminal and Traffic Offenses (Year-to-Date)



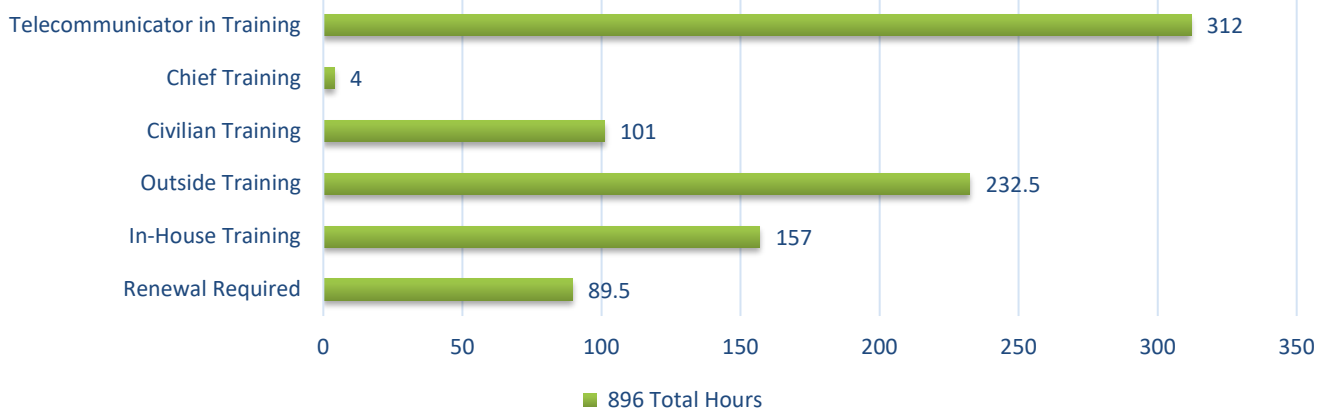
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

### Vehicle Crash Incidents (Year-to-Date)



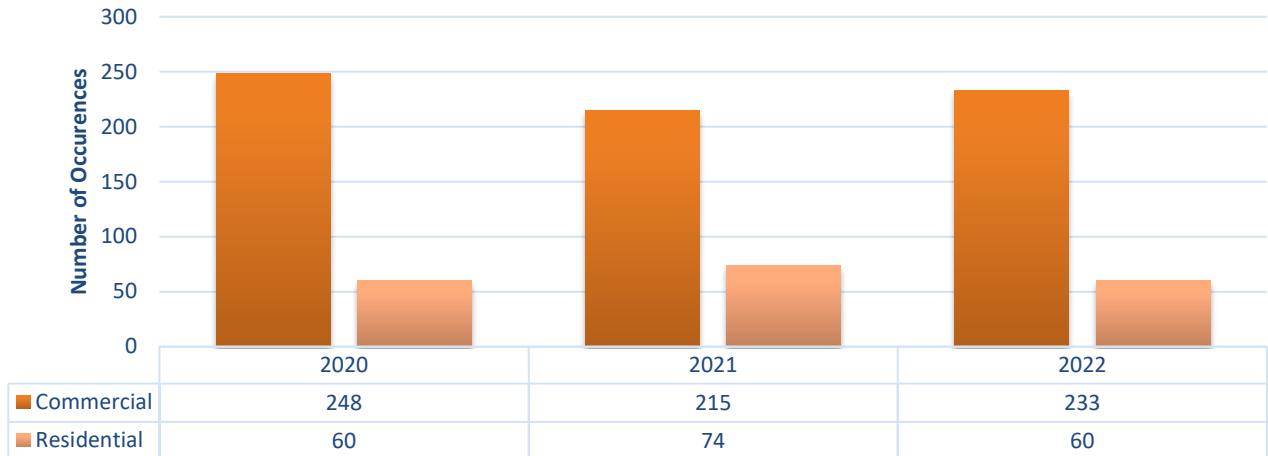
The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic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

### Monthly Training Time (in Hours)



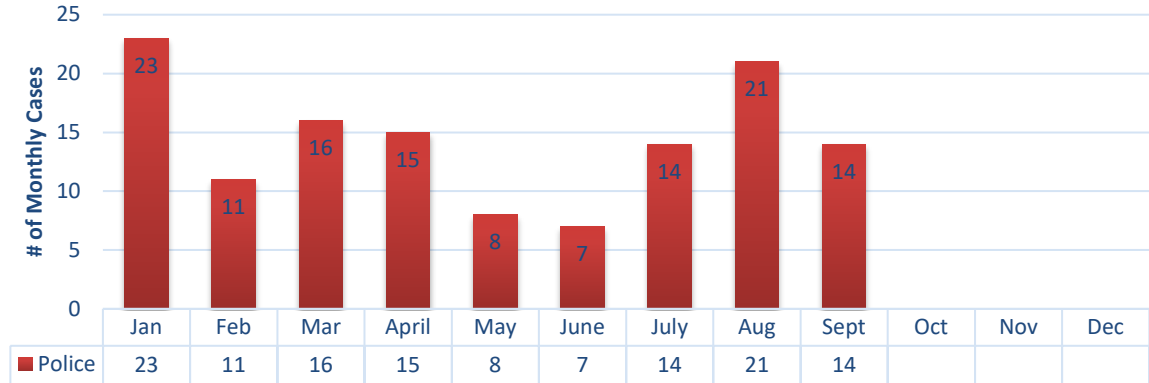
Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.

### Alarm Occurences (Year-to-Date)



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

## Administrative Adjudication Caseload 2022



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)

2022	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	213	\$11,760.00	1	1	0	0	1	4	1
February	75	\$14,300.00	3	2	1	0	2	1	2
March	226	\$6,570.00	6	5	0	1	0	4	0
April	241	\$8,120.00	2	1	0	1	0	2	0
May	229	\$8,280.00	0	0	0	0	1	3	1
June	206	\$13,070.00	3	1	2	0	2	2	1
July	215	\$10,900.00	5	2	3	0	0	4	0
August	217	\$12,602.50	5	5	0	0	1	0	2
September	189	\$12,480.00	1	0	1	0	0	1	1
October									
November									
December									
Total	1811	\$98,082.50	26	17	7	2	7	21	8

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. The net received amount factors in the paid violations and subtracts the red light company's fees and the adjudication fees.



# FIRE DEPARTMENT

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## MONTHLY INFORMATION REPORT

**September 2022**

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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

## Departmental Narrative - September 2022 Overview

In September, the Department responded to **370** calls for service, averaged **12** calls per day, and required **538 individual vehicle responses** to provide the necessary personnel for each incident.

Thirty-eight (**38%**) percent of the service area responses occurred while another call was in progress. Nineteen (**19%**) percent of the service area needs the community required an apparatus from a Lake Zurich Fire Department non-primary engine or ambulance; or a mutual aid department due to multiple calls. This leads to a service area without a primary engine or ambulance and increased response times.

Our current staffing model increases response times when simultaneous calls occur as the Department is only structured to handle a single response per station. We staff two vehicles with only three personnel using a "jump company. If the call is for the ambulance, the personnel respond with it; if it is a fire call, the staff responds with the engine. One of the vehicles remains in the station, unstaffed on every incident we respond to due to our limited personnel on shift. Once a station commits to a call, the next call for service requires another station or mutual aid to handle the incident.



**Lake Zurich - Year To Date -  
Fire Value/Save/Loss**






## Letters of Gratitude



Sept 2022  
Dear Lake Zurich Fire Department,  
Thank you so much for coming to  
my 3rd birthday party and  
celebrating my special day with me!  
What you do is so cool and I hope I  
can grow up to be a  
firefighter one day, too!  
See you around town!  
Your Junior Fire Fighter,  
Charlie Klags

**THANK YOU!**



*Hello Chief Pilgard,*

*On behalf of our entire congregation, I want to thank you for the important role the LZFD played in our EPIC event yesterday. We greatly appreciate having the crew and their vehicles here at Quentin Road. Captain Grant was gracious enough to lead the pledge of allegiance and assist in showing our appreciation to all the first responders who attended that day.*

*It was a great day all the way around and the weather even cooperated!*

*Thanks again.  
Pastor Paul*



## Community Focus/Risk Reduction/Public Education

Examples of community focus/risk reduction/public education include but are not limited to; school talks and station tours where a safety message such as stop, drop, and roll is covered. We also monitor fire and severe weather drills in schools and educate children about fire safety. Also, we teach exit drills in the home to middle school students and provide CPR/First-Aid training. So far this year, we've attended around 100 public education events and interacted with approximately 12,000 residents and children.

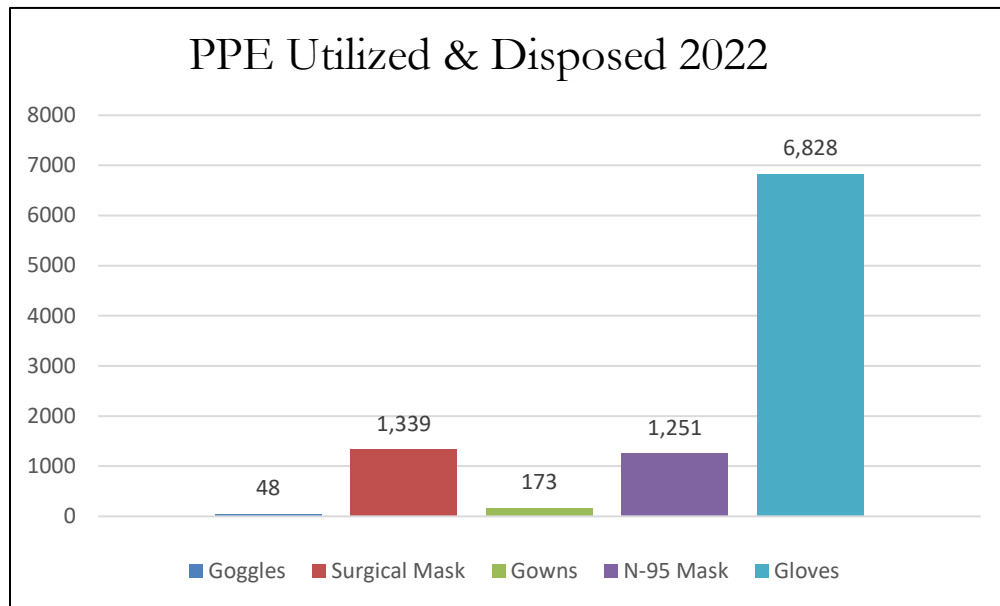
## Administration Division

### COVID-19 Updates

We are tracking the Personal Protective Equipment (PPE) that members use and dispose of due to the COVID-19 pandemic.

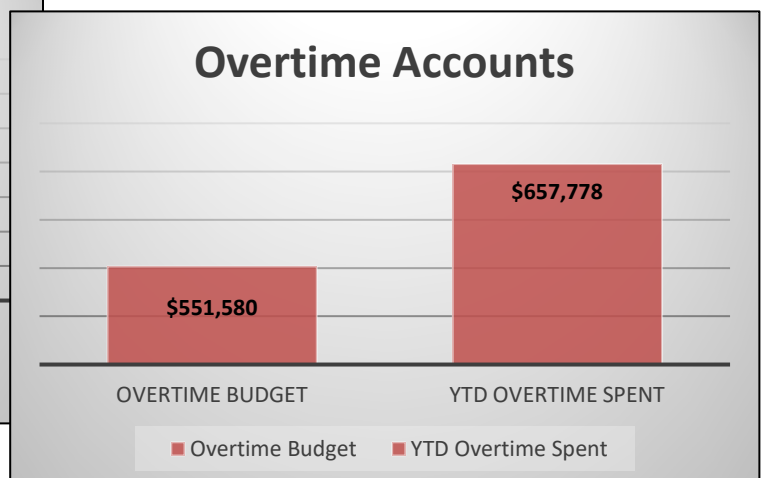
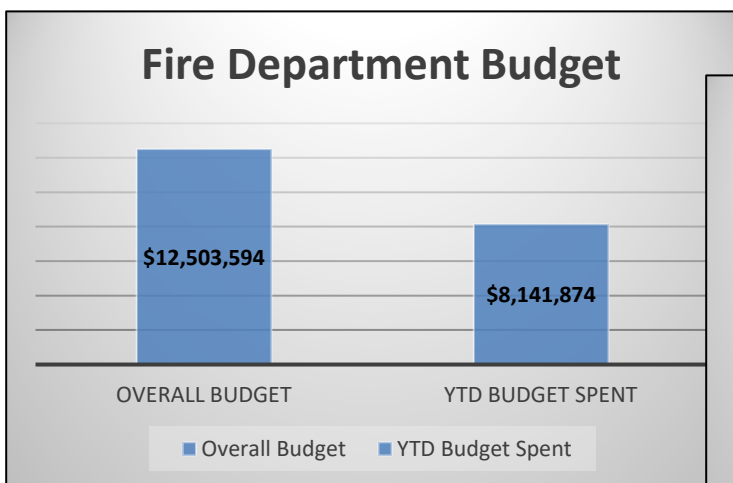
In September, we issued **13 pairs of safety goggles** and used **119 surgical masks** on patients, **135 - N95 respirators** for our personnel, **5 gowns**, and approximately **617 surgical gloves**.

The graph pictured below shows the year-to-date (2022).



### Overtime Accounts

The department continues to work with the Board of Fire and Police Commission (BOFPC) on the administration of candidate testing for the open position in the department. The screening process requires many hours, including a background interview, follow-up phone calls, neighborhood canvas, and medical and psychological exams. The department has exhausted our budgeted overtime costs but anticipates costs decreasing once we can bring the new hires on board and assigned to shift.





## Personnel



Congratulations  
Firefighter/Paramedic Brian Stodola  
on his Fire Service Instructor I  
certification! *(Pictured left)*

## Squad 321 Dedication

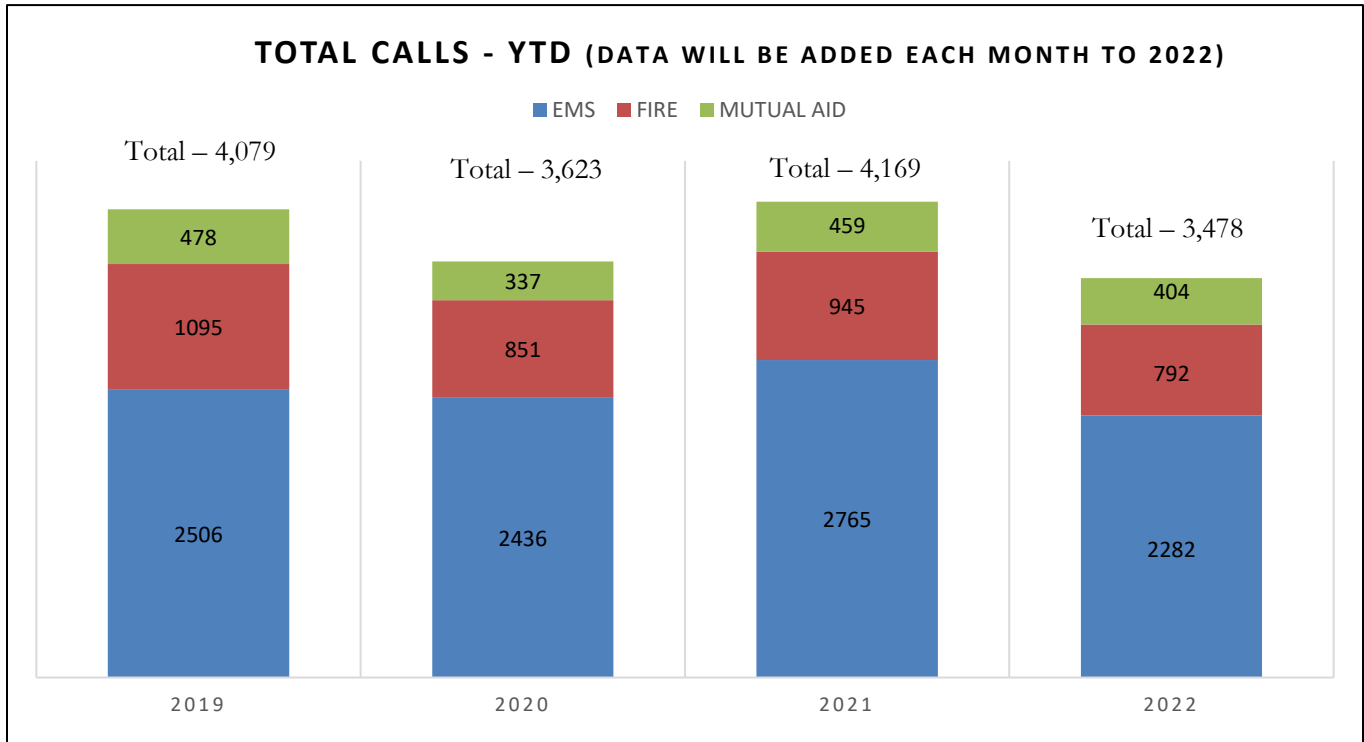


# Operations Division

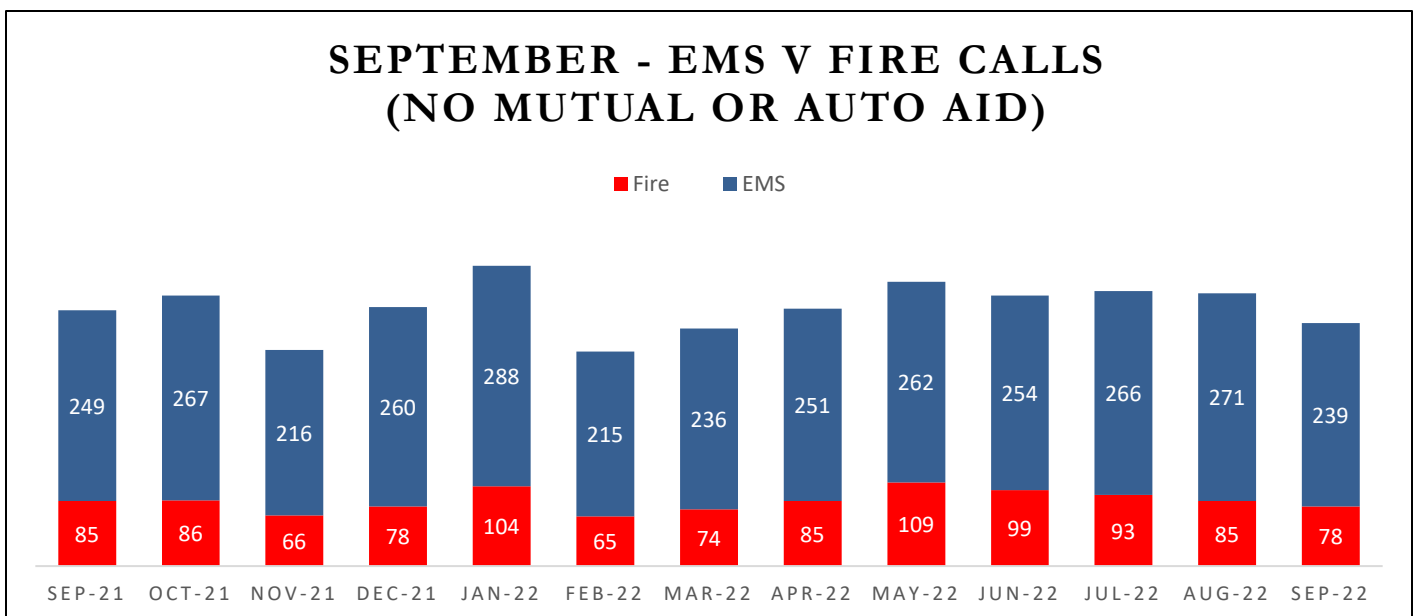
## Vehicles Out of Service

- During September, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
  - Ambulances – 21.75 hours
  - Engines – 37.50 hours
  - Year-To-Date Hours:

Ambulances: 835.43 hours | Engines: 1,111.58 hours

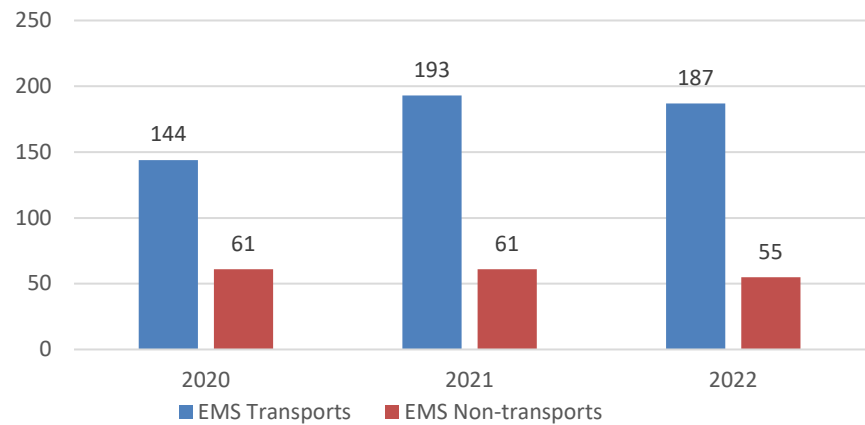


Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



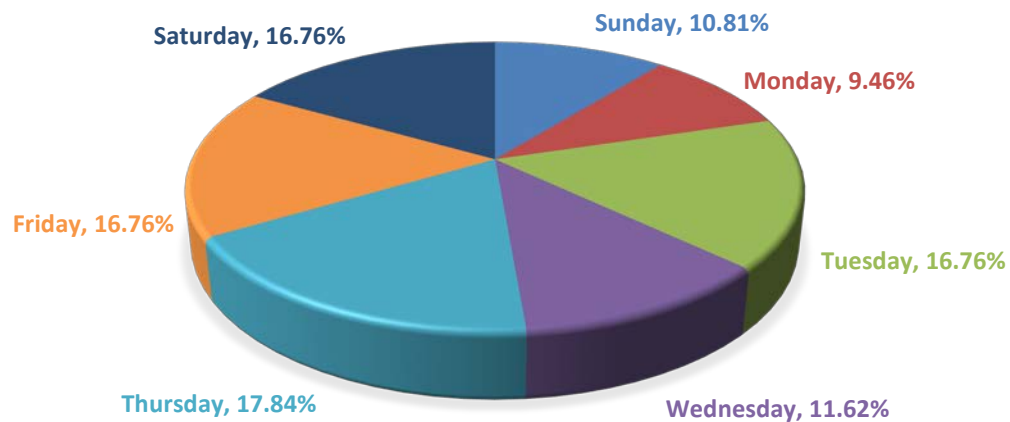
The following chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call results in transport. A prime example is an automobile accident where several victims refuse transport. EMS transports always outpace refusals. This chart compares the month of September across 3 years. The trend is consistent with the data period. These numbers represent the patients seen.

**EMS Transports vs Non-Transports - (Patients)  
Monthly 3 year - Comparison**

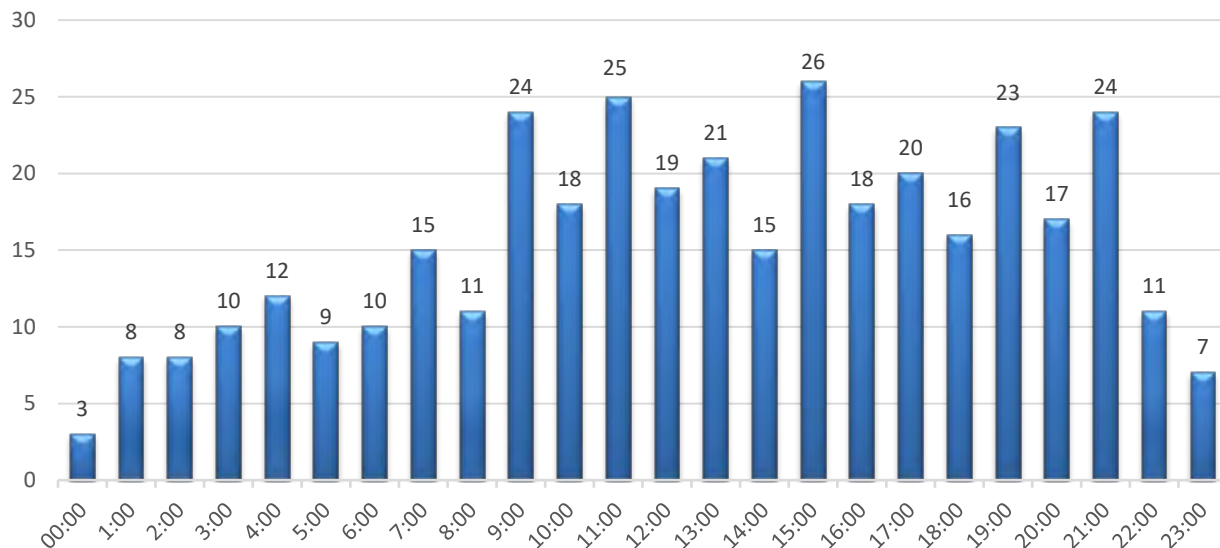


The following two charts break down calls by the day of the week and hour of the day.

**RESPONSE BY DAY OF WEEK - SEPTEMBER**



**RESPONSE BY HOUR OF DAY - SEPTEMBER**





**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

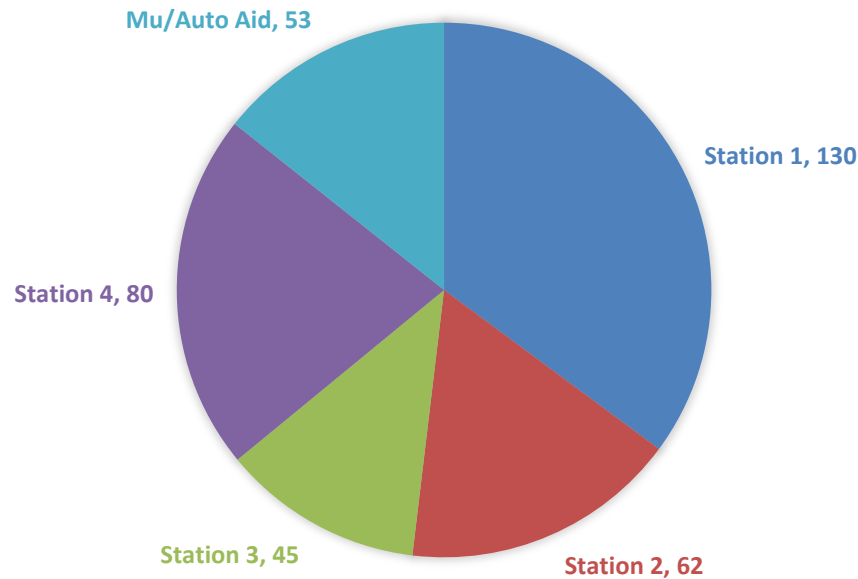
**APPARATUS & STAFFING**

ENGINE 324  
AMBULANCE 324



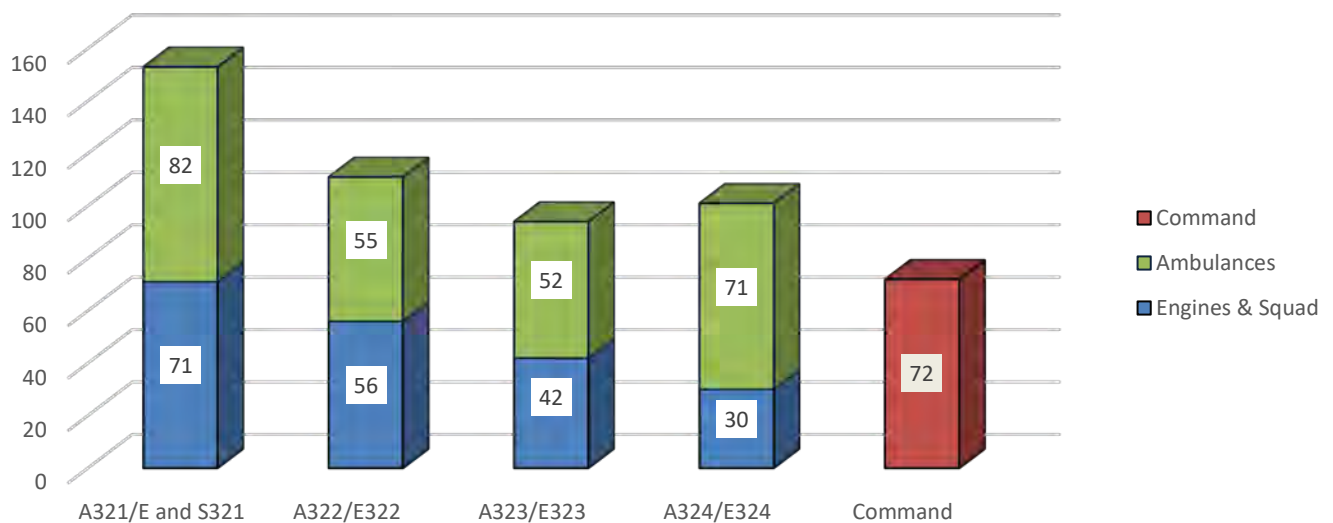
The graph below represents the percentage of calls by each station and mutual/auto aid for September 2022. The chart does **not** represent the station that responded as the primary resource to the area – it means **where** the call originated. Station 1 is historically the busiest district.

### ORIGIN OF CALLS - SEPTEMBER 2022

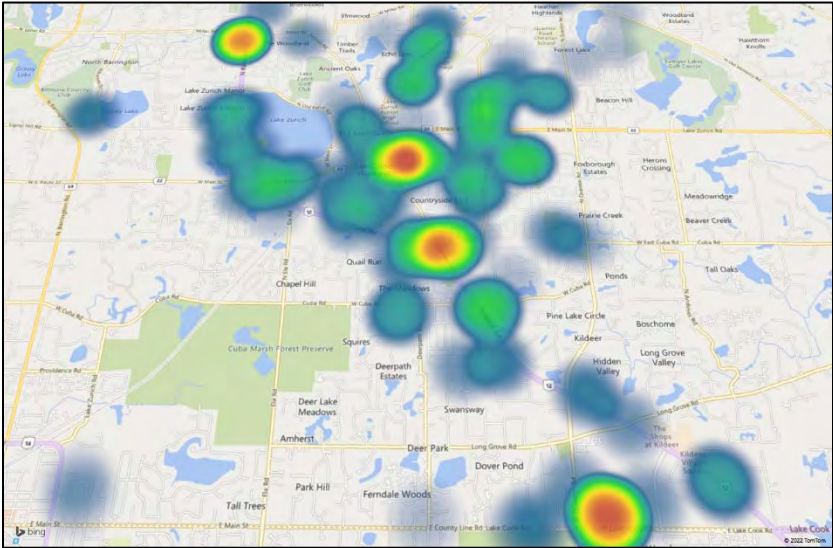


The graph below shows the responses by each unit – Ambulances, Engines, and Command Officer – in September

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



The following graphic is a visual representation of call distribution for September. 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.

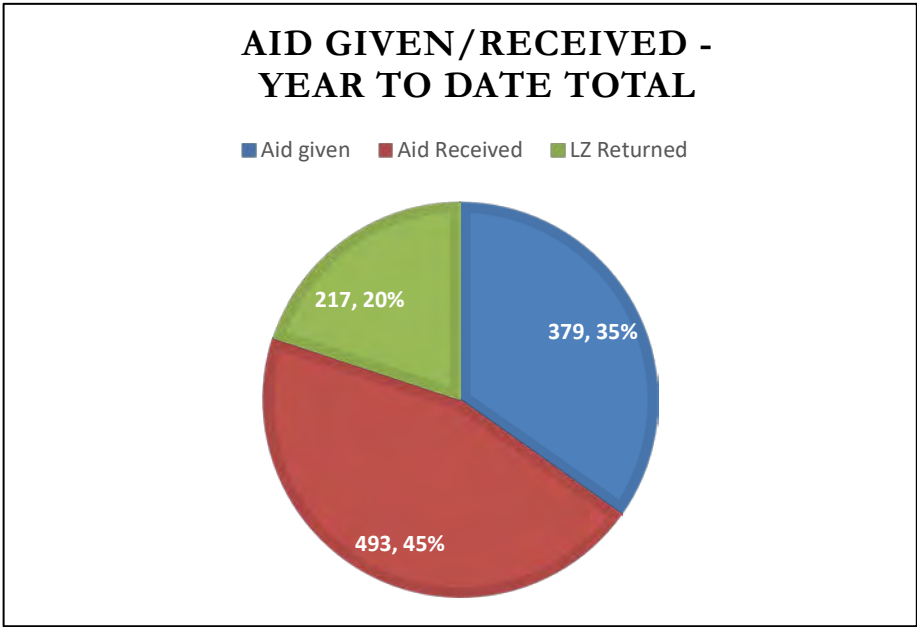


### Frequent Call Locations:

- 21840 Lake Cook Road – Deer Park Village Senior Living – 27 responses
- 795 N. Rand Road – Azpira Place of Lake Zurich – 20 responses
- 21481 Rand Road – Northwest Community Healthcare – 9 responses
- 900 S. Rand Road – Avantara Health Care Center of Lake Zurich – 7 responses
- 777 Church Street - Cedar Lake Assistant Living - 7 Responses

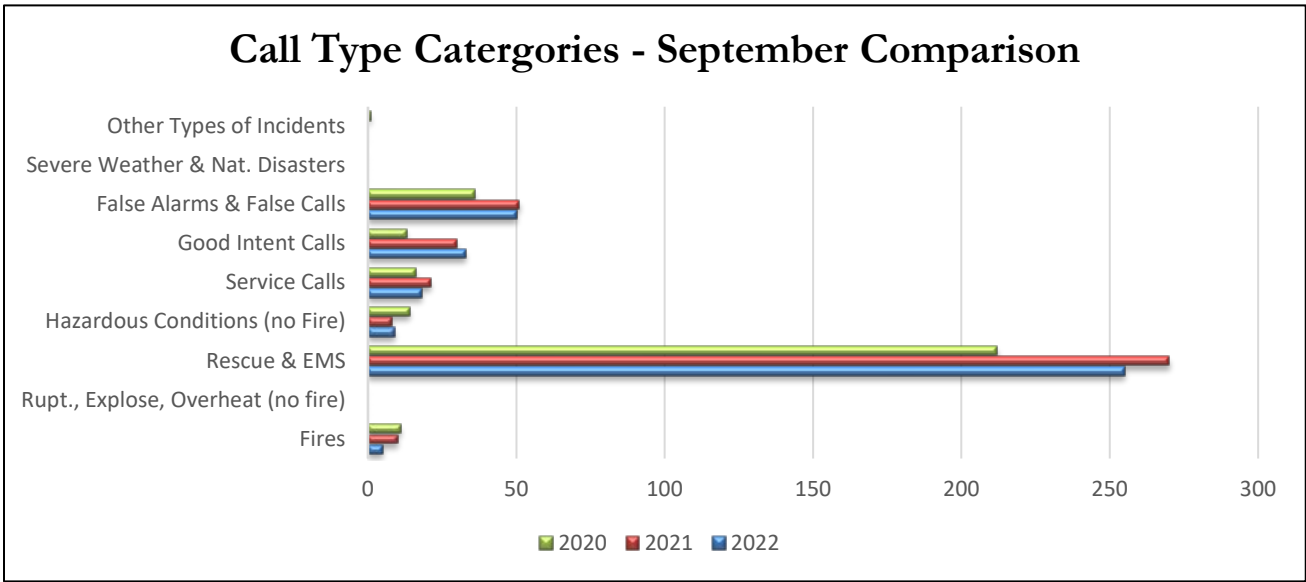
### Mutual/Auto Aid Response Year to Date –

The mutual aid agreements are designed not to overburden any agency and are looked at carefully for necessary adjustments. Run cards for the Department have changed, and our partners respond to assist us more often. In September, we responded to **53 mutual aid calls and returned 23 times** before arrival. The chart to the right shows YTD Aid Given/Received and how many times LZ returned before their arrival. Many of our response incidents do not require intervention from the LZPD 911 center through automated dispatching and resource sharing. They are handled by the agency requesting our response — direct cost savings to our budget and an added benefit of the automated dispatch system.

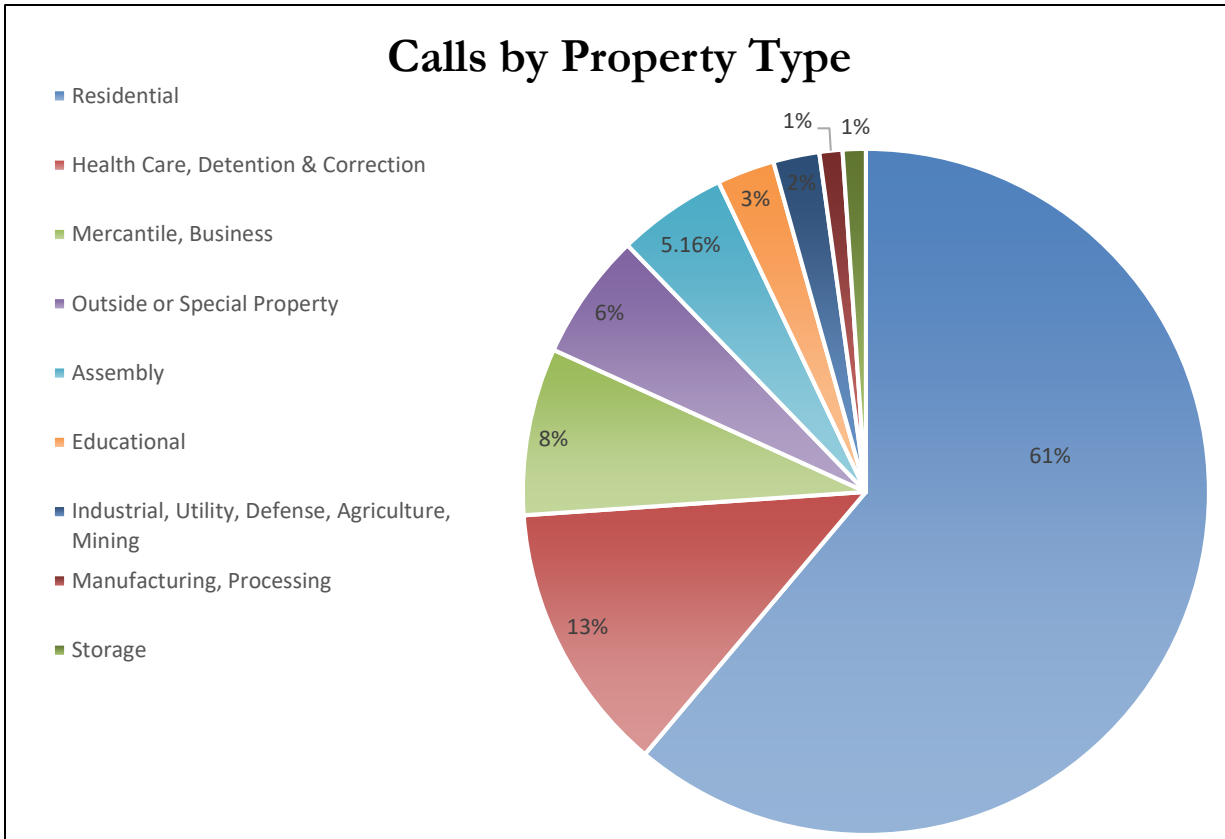




All calls we code as a department within the National Fire Incident Reporting System (NFIRS). The codes all relate to the text categories noted in the chart below. As indicated below, you will see that the trends remain mostly the same across the three years. As shown below, rescue and EMS incidents account for most calls we respond to and continue to increase.

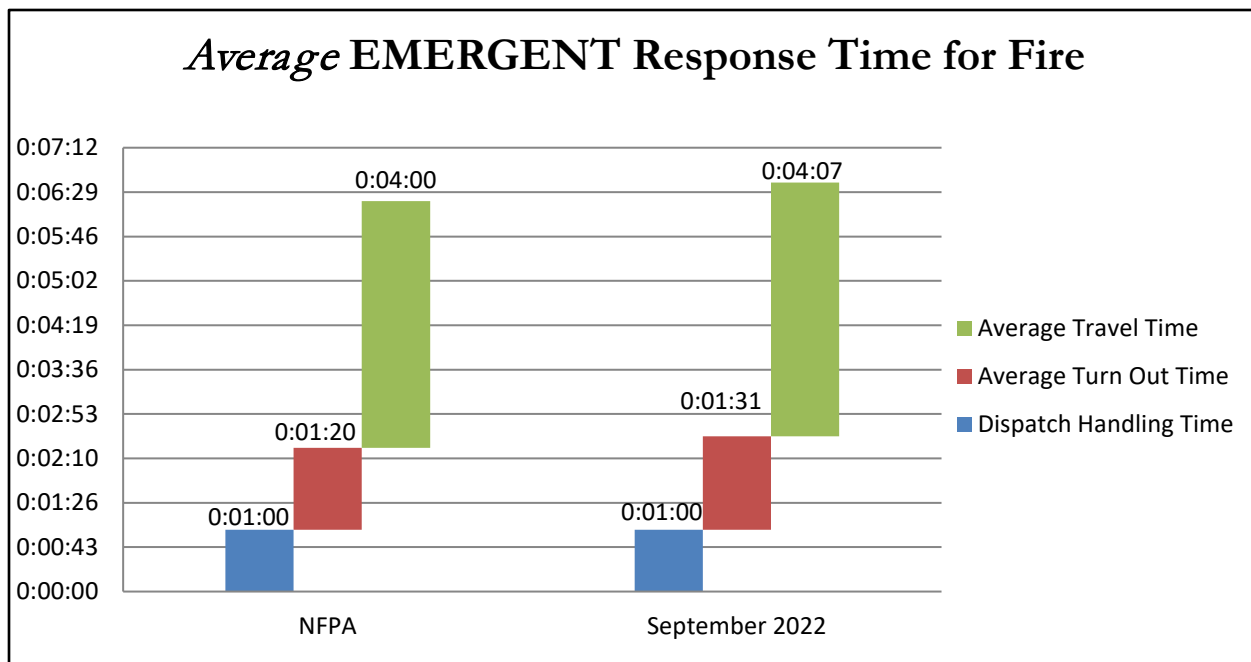
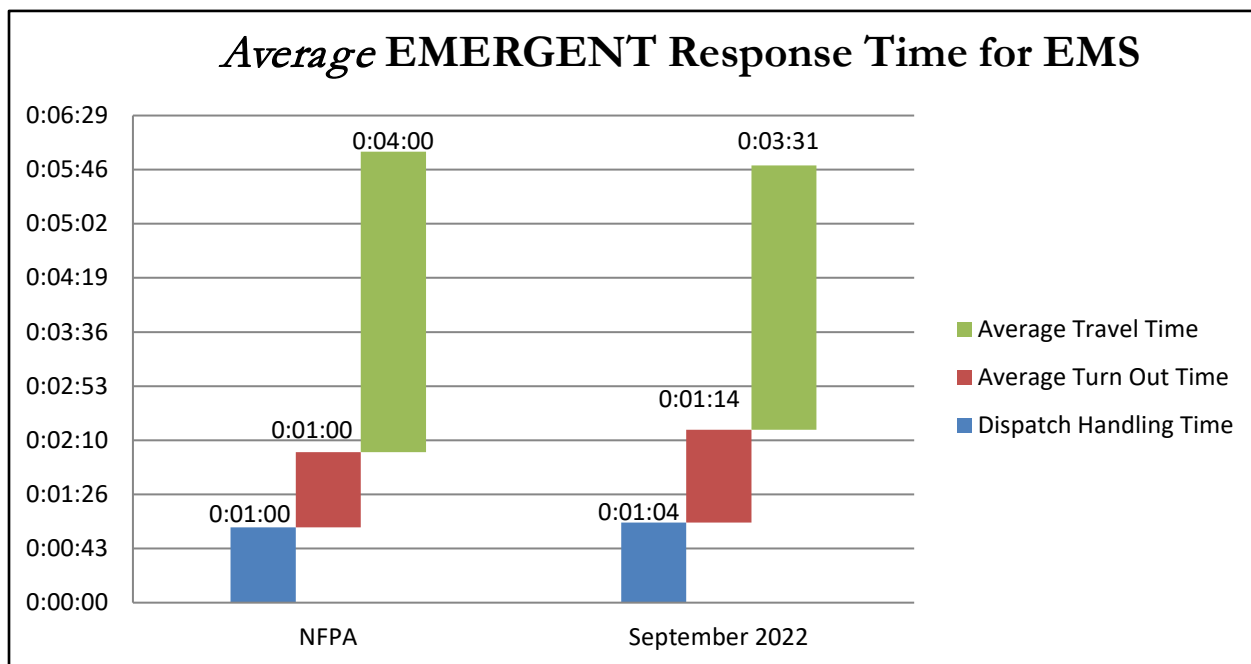


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (61%), and Health Care was second with (13%) of all calls.



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. \*Dispatch handle times have increased after switching to the new CAD system and delays caused by processing an alarm. The ETSB and Infor continue to work on the issue.



## Training Division

During September, we completed the following shift training:

**EMS Continued Education** – Paramedics completed continuing education training covering Emergency Preparedness & Response / Multi-Patient Incident Management.

**Officer Training** – First-In company officers completed training on size-up and giving initial orders at acquired building used for training.

**Fireground Search Techniques** – Crews completed search of an acquired building during simulated fire conditions.

**Coordinated Ventilation** – Crew completed vertical ventilation coordinated with the fire attack crews.

**Auto-Aid Training with Long Grove** – Crews worked with Long Grove personnel on forcible entry and exit methods.

**Firefighter Survival** – Crews practiced techniques for removing a down firefighter from the training tower.

**Fire Prevention Bureau Updates** – Crews completed a walk-through of Lifetime Fitness.

**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 bases crews review department equipment and ensure they can operate is properly and effectively.

**Probationary Program** - Probationary members worked on completing Probationary Program.

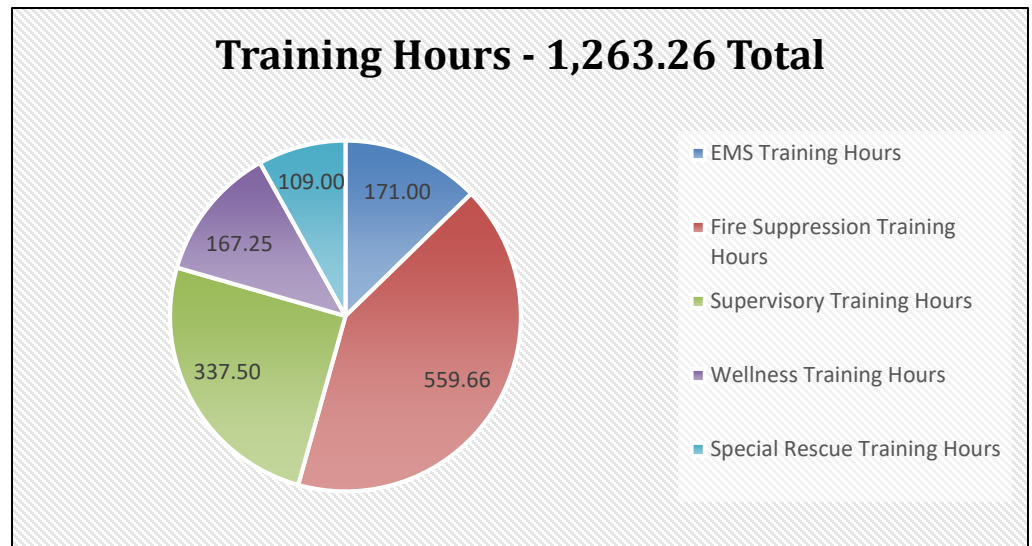
The following members attended outside training:

**FF/PM Johnson** completed the Great Grammar & Painless Proofreading class.

**FF/PM Stodola** completed the SPRAT I Rope Rescue class.

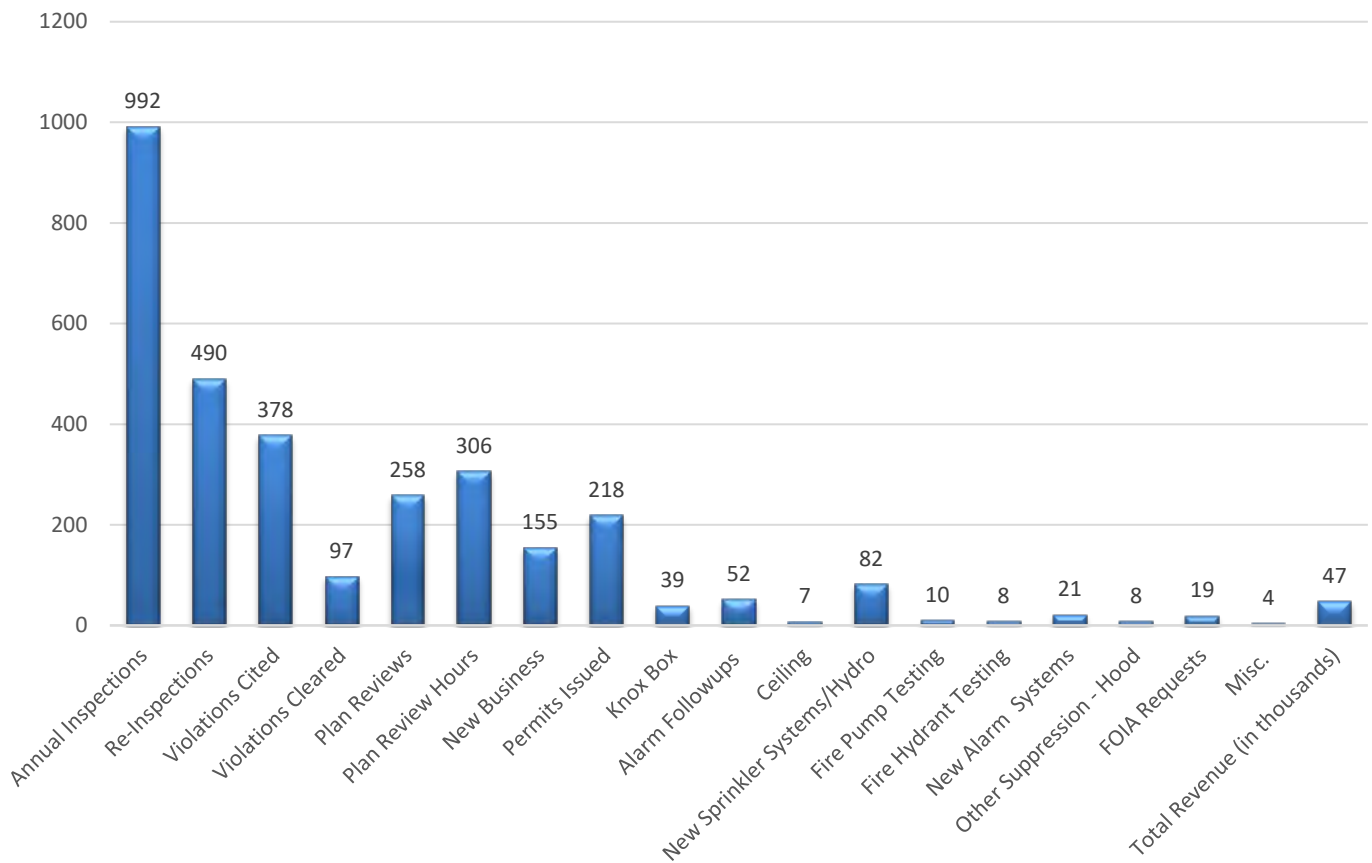
**Lt. Hohs** completed the Avoiding Bad Communication Habits class.

**FF/PM Corral** continued the 120 hour blended (40 hours of self-study followed by 80 hours of classroom) Fire Investigation class.



## Fire Prevention Bureau Division

### Year-To-Date - 2022 (Data will be added each month)





# PARKS & RECREATION DEPARTMENT

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## MONTHLY INFORMATION REPORT

**September 2022**

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

## Departmental Narrative

Fall programs are in full swing with Fall II programs beginning the week of October 17th. Registration for Preschool and our Academy of Performing Arts Dance programs are ongoing as space allows. New programs that have taken off include Adult Dance (first four-week session to feature Jazz) and Group Intro to Suzuki Piano for ages 3-6. The department is currently in the process of onboarding a handful of contractors for the Spring and Summer season. Enrollment numbers for Dance and Preschool are strong (see below) compared to last year.

The department is working on revising all manuals, applications and event materials for the upcoming year as well as finalizing the Spring/Summer 2023 guide to feature Yellow Brick Road Preschool and Camp registration for the upcoming year (both will feature early registration dates for Lake Zurich residents again this year).

The department is continuing to work with the Public Works team to complete a variety of projects including OSLAD approved projects which includes the fishing pier and any punch list items to be identified during a walk thru later November (had to extend the date due to Jack O Lantern operations on the property), the Chalet deck replacement, parking lot renovation at Buffalo Creek, and basketball court renovation at Oak Ridge Park. The department is also continuing to prepare for the upgrade of the registration software, Rectrac, in October. The upgrade is necessary as the current version that the department operates off of is now unsupported. The Park and Recreation Advisory Board meetings for August and October were canceled due to lack of agenda items for discussion. The PAB will meet in December pending FY23 budget approvals to discuss next year's playground renovation and affiliate agreements with Ela Soccer and Flames Football.

Our Miracle on Main Street committee continues to meet to plan for the downtown holiday event to be held on Saturday, December 3<sup>rd</sup> from 3-6:30pm featuring a visit from Santa Claus, photo op with Santa's reindeer, sleigh rides, crafts, local artisans, food vendors, adult beverages and more! The committee hopes to finalize sponsors and begin promotions for the event early November. They are also working with Lions Club member who also sits on the committee regarding use of their parking lot which, per the Club, may not be accessible due to much needed repairs. The department is exploring alternative layouts for the event just in case the Village does not have access to the lot.

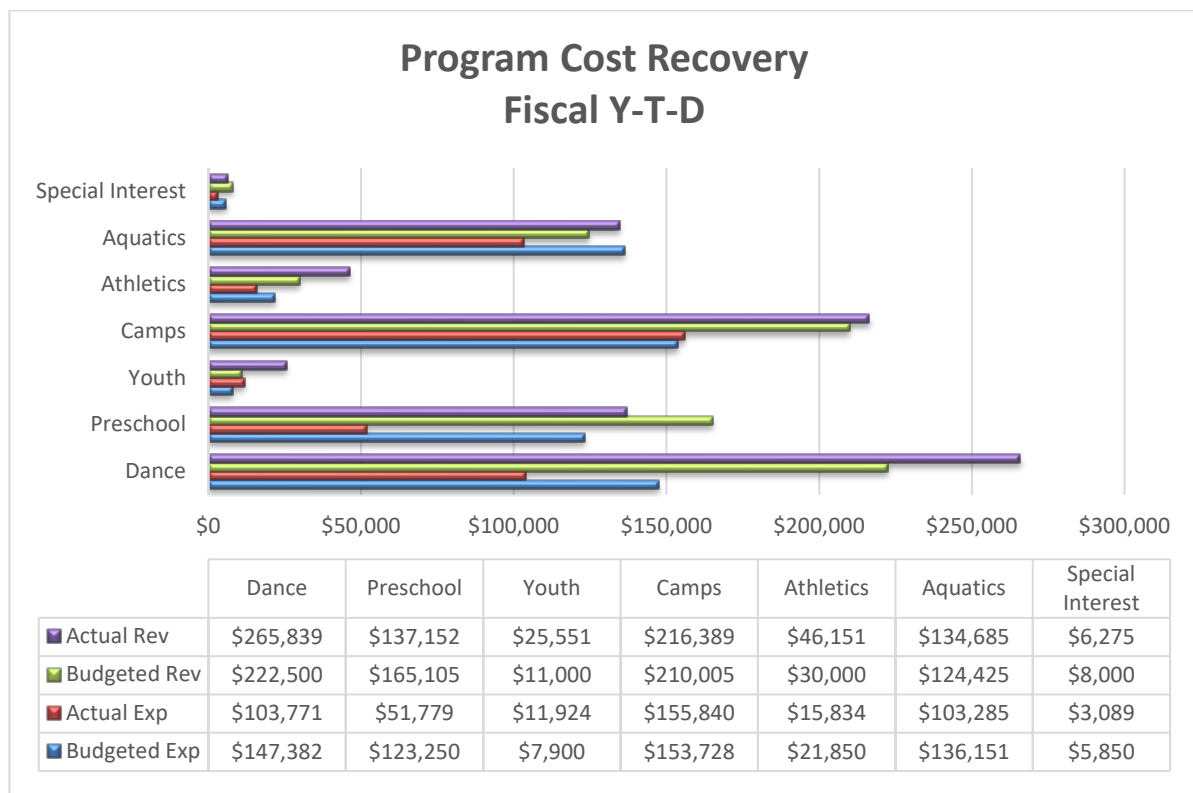
All other internal event committees such as the Farmers Market and Rock the Block are continuing to meet in the upcoming months to evaluate the 2022 events and discuss logistics for 2023. Event dates and details coming soon.

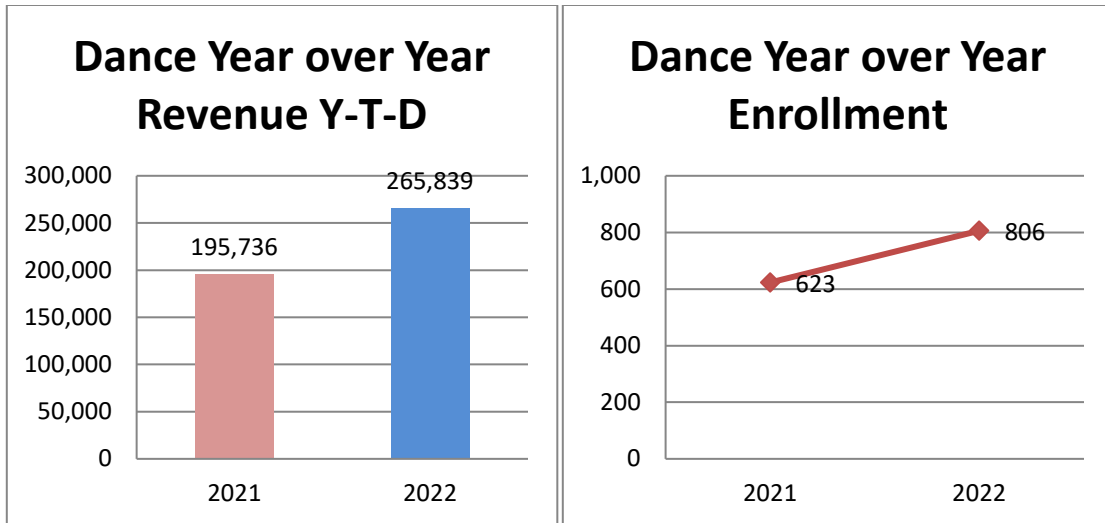
The department has received Village Board approval for the following special event to operate their special events on Village property the remainder of 2022: All Community Event's Jack O Lantern World (Thurs-Sun entire month of Oct). and Phase Three Brewing's Bushel of Apples Fest (9/30 & 10/1) In preparation for October external events on the property, the department continuing to work with CERT who will provide traffic assistance at the park and Route 12 intersection on Friday and Saturday evenings from 6-9pm in October (for a small donation to be made by the Village to CERT for their assistance throughout the month as opposed to staffing

internally). The department is currently updating the Special Events Policies & Procedures application for FY23 which will be made available in October/early November.

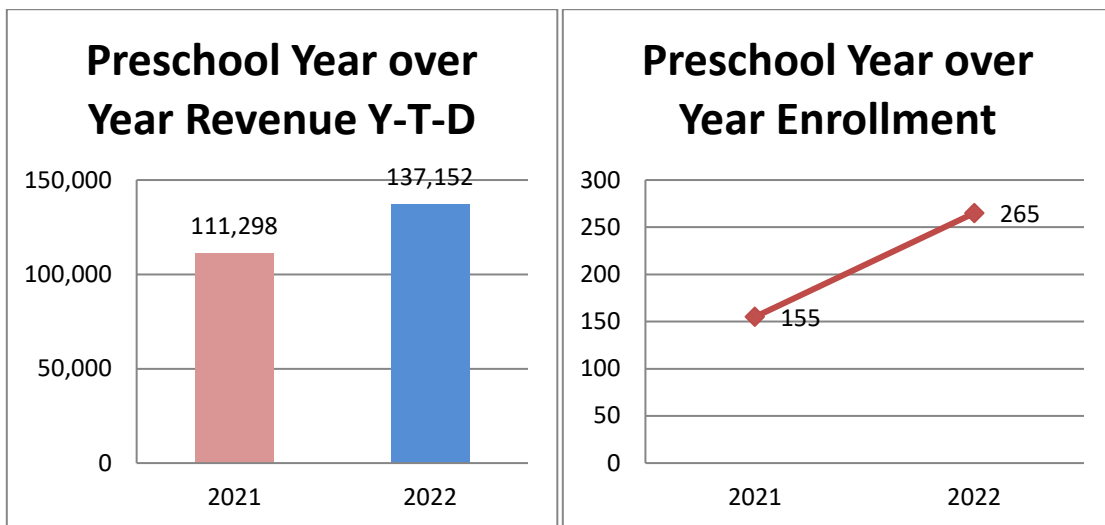
All returning events have through December 21, 2022 to resubmit their event for first right of refusal. The department will continue their collaboration with Ancient Oaks Foundation quarterly community events.

Further details on both Village sponsored, external and internal events can be found in our seasonal program brochure, online or by contacting the department.





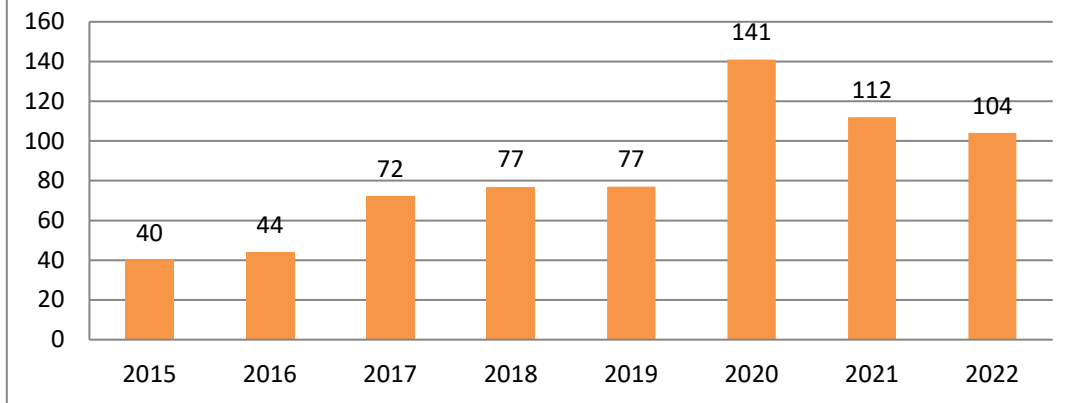
Dance programs include Ballet/Tap, Pointe, Jazz, Company, Lyrical, Hip Hop, Mom & Me classes, etc. The Academy of Performing Arts also offers summer camp/class options.



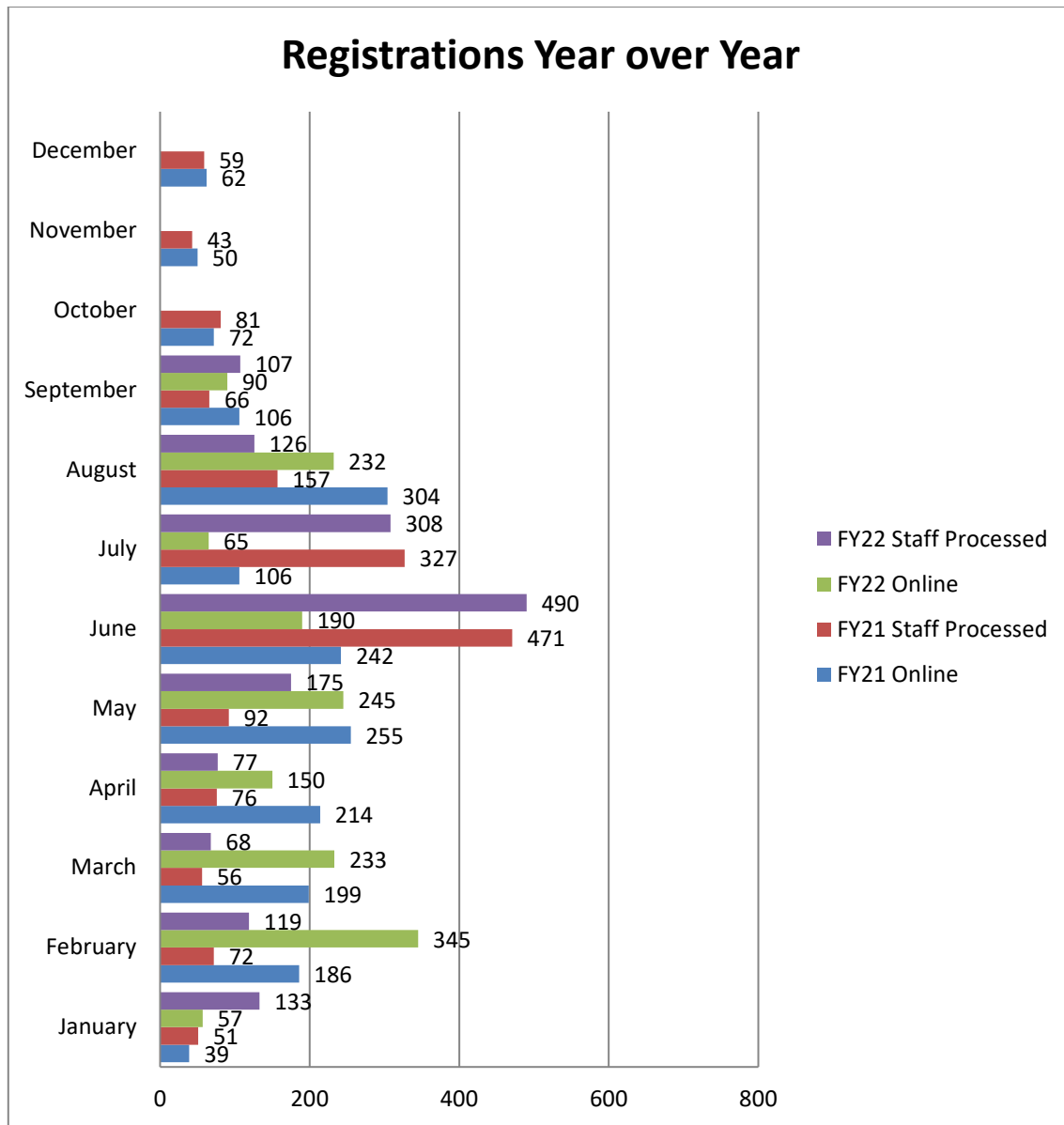
Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for Winter/Spring 2021 were condensed to operate daily at 1 location due to lower enrollment: Buffalo Creek. Due to increased need and enrollment, Fall 2021 includes operations at both the Paulus Park Barn and Buffalo Creek locations.



## Non-motorized Boat Permits Year over Year



2021 and 2022 numbers include both daily and seasonal nonmotorized craft permits; includes 34 daily permits and 70 season permits purchased. Permits are sold April-October 1<sup>st</sup>; totals for previous years listed above are yearly totals.



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 Barn. Payments made at the beach are NOT included in these numbers. Numbers do not include processing for refunds, credits, POS and rentals.



# FINANCE DEPARTMENT

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## MONTHLY INFORMATION REPORT

**AUGUST 2022**

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

### DEPARTMENT NARRATIVE

During August, work continued on the fiscal year 2023 budget. Finance reviewed department submittals and began first round meetings with each department.

### GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of August, revenues totaled \$2.19 million and expenditures \$2.23 million, resulting in an operating deficit of \$41k. From a budget perspective, we had expected revenues to exceed expenditures by \$27K. Year-to-date figures below represent the eighth month of activity for the year.

#### **General Fund Operating Results**

	Current Month Budget	Current Month Actual	Year-to-Date Budget	Year-to-Date Actual
Revenues	\$ 2,457,094	\$ 2,190,690	\$ 19,886,443	\$ 21,764,009
Expenditures	2,430,070	2,231,380	19,845,127	19,234,466
<b>Excess (Deficiency)</b>	<b>\$ 27,024</b>	<b>\$ (40,691)</b>	<b>\$ 41,316</b>	<b>\$ 2,529,542</b>

### *REVENUES*

Following is a summary of revenues by type through August 31st, 2022. These figures represent eight months of financial activity. A more detailed analysis can be found on page 9.

	Current Month's Budget	Current Month's Actual	% Variance	Year-to-Date Budget	Year-to-Date Actual	% Variance	% of Annual Budget
Taxes	\$ 728,205	\$ 411,106	-43.5%	\$ 6,098,480	\$ 6,082,346	-0.26%	58.4%
Intergovernmental	1,404,344	1,439,375	2.5%	11,291,973	12,361,678	9.47%	68.5%
Licenses & Permits	64,388	46,496	-27.8%	658,396	752,504	14.29%	87.6%
Fines and Forfeits	50,750	30,993	-38.9%	296,750	269,359	-9.23%	58.0%
Charges for Services	191,418	232,527	21.5%	1,423,703	2,219,584	55.90%	126.1%
Investment Income	3,500	(629)	-118.0%	13,500	(73,615)	-645.30%	-320.1%
Miscellaneous	14,489	30,822	112.7%	103,641	152,154	46.81%	108.2%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 2,457,094	\$ 2,190,690	-10.8%	\$ 19,886,443	\$ 21,764,009	9.44%	68.6%

### **Taxes:**

Revenues from taxes came in at \$411k in August, 44% below budget expectations, mostly due to property taxes. Year to date figures show property taxes just 3% below expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 24% lower than expected for the month at \$30k. That is 22% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Both utility taxes came in higher than expected for the month. The gas utility tax had \$21k in receipts compared to an expected \$13k. Electric utility tax came in at \$99k versus the expected \$97k. Combined, utility taxes were 9% higher than expected. The payments are based primarily on July activity. More detail on the Utility Taxes can be found on page 13.

### **Intergovernmental Revenue:**

Revenue from other governments totaled \$1.44 million in August, which was 3% above budget expectations for the category. Year-to-date receipts are above expectations by 9%.

Budgeted revenue for state sales tax was amended in August to reflect the actual amounts received, as well as the expected increase in year-end receipts. Therefore, states sales tax receipts for August are the same as the amended budget. This represents sales from May and was 8% higher than receipts from the same month last year. More information regarding Sales Tax can be found on page 14.

Income tax receipts were also amended in August, so actual receipts reflect the amended budget amount. Income tax receipts were 10% higher than receipts from the prior August. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 39% above budget expectations at \$27k. Video gaming tax is received two months in arrears. The video gaming tax receipts budgeted for August relate to tax for June activity.

#### **Licenses and Permits:**

Revenue from the issuance of licenses and permits came in at \$46k for August, 28% below budget expectations. Building permits (\$18k), contractor registration (\$8k), and permit plan review (\$6K) were the biggest contributors. Additional items included in license and permit revenue are occupancy certificates (\$4k), overweight truck permits (\$3k), and liquor licenses (\$3k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

#### **Fines and Forfeits:**

Revenue from police fines came in 39% below expectations during August, with receipts of \$31k. The revenues in this category include various fines generated from police citations, such as red light and local ordinance violations.

#### **Charges for Services:**

Revenue from service charges totaled \$233k in August. The main revenue sources in this category are ambulance, engineering fees, and park program fees. As ambulance fees are based purely on activity and need, this revenue source can fluctuate considerably during the year. Ambulance receipts for the month were recorded at \$117k. Engineering review receipts for the month were recorded at \$3k. For park program fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in August were above budget expectations at \$93k. Park fees are 20% higher than expectations year-to-date.

#### **Investment Income:**

The General Fund investment income in August was negative \$629, due to the change in market value of investments. The change in market value is an unrealized gain/loss recorded each month based

on changes in interest rates. If held to maturity, the Village will receive all of the interest plus the par value of the investments. Currently, the investments are concentrated in certificates of deposit, treasury obligations, and interest-bearing money market accounts. A detailed cash and investment report can be found on page 17.

### **Miscellaneous:**

The General Fund miscellaneous revenue in August was \$31k. Receipts for this category were pavilion fees (\$24k) and rental income (\$5k), as well as other small items.

## ***EXPENDITURES***

For the month of August, expenditures totaled \$2.23 million for the General Fund, which was 8% below projections of \$2.43 million. The table below presents a summary of General Fund expenditures by department as of August 31, 2022. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	YTD Budget	YTD Actual	% Variance	% of Annual Budget
Legislative	\$ 3,947	\$ 2,995	-24.1%	\$ 46,368	\$ 43,549	-6.1%	63.0%
Administration	\$ 150,988	\$ 74,128	-50.9%	\$ 845,160	\$ 768,662	-9.1%	52.6%
Finance	\$ 38,506	\$ 34,424	-10.6%	\$ 381,529	\$ 323,835	-15.1%	56.6%
Technology	\$ 29,724	\$ 23,498	-20.9%	\$ 242,605	\$ 238,257	-1.8%	54.2%
Police	\$ 658,408	\$ 535,254	-18.7%	\$ 5,355,435	5,174,648	-3.4%	60.3%
Fire	\$ 932,576	\$ 859,199	-7.9%	\$ 7,919,522	7,807,740	-1.4%	62.4%
Community Develop.	\$ 95,976	\$ 71,322	-25.7%	\$ 654,704	623,460	-4.8%	58.2%
Public Works	\$ 298,460	\$ 364,796	22.2%	\$ 2,465,925	2,408,794	-2.3%	62.7%
Park & Recreation	\$ 89,239	\$ 137,685	54.3%	\$ 875,911	820,889	-6.3%	67.1%
Operating Transfers	\$ 132,246	\$ 128,079	-3.2%	\$ 1,057,968	1,024,633	-3.2%	55.0%
Total	\$ 2,430,070	\$ 2,231,380	-8.2%	\$ 19,845,127	\$ 19,234,466	-3.1%	60.8%

## **OPERATING RESULTS OF OTHER FUNDS**

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

**Special Revenue Funds:**

Motor fuel tax revenue came in at \$72k in August, which was 8% above the budget of \$67k. Conservative estimates for revenues highly sensitive to the economy, such as this one, allow for fluctuations later in the year. Expenditures from the Motor Fuel Tax Fund were \$81k for crack sealing (\$51k), electricity (\$25k), and mowing (\$5k).

August revenues for the Hotel Tax Fund totaled \$15k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Expenditures of \$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 August totaled \$22k, which consist of funding transfers from other funds (\$19k), donations (\$2k), and other small items. Expenditures for the month totaled \$24k, consisting of normal staff expenses (\$11k), and expenses relating to Rock the Block (\$8k), Farmer's Market (\$3k), Fourth of July (\$1k), and miscellaneous events (\$1k).

**Debt Service Funds:**

The debt service funds record annual debt service payments for several of the village issuances. Revenues for the debt service fund are \$28k from property taxes and \$3k from interest and changes in market value of investments. No expenditures were recorded for August.

**Capital Projects Funds:**

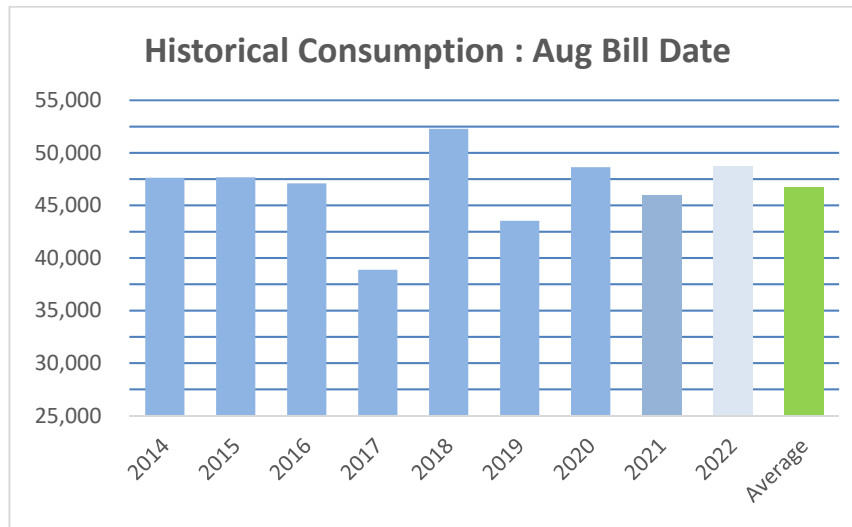
August revenue for the capital projects funds came in at \$329k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from August of \$229k. This was 10% higher than budget expectations and 9% higher than the same month last year. August receipts represent sales from May. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include funding transfers (\$68k), interest and changes in market value of investments (\$15k), Lakeshore Recycling System Franchise Fee (\$9k), electric aggregation civic contribution (\$6k), and tree replacement (\$2k).



Expenditures for capital projects were recorded in August of \$382k, consisting of OSLAD improvements (\$159k), pavement patching (\$93k), chalet deck replacement (\$55k), road resurfacing (\$35), parking lot improvements (\$23k), and roof replacement analysis (\$11k), as well as other small items.

#### **Water and Sewer Fund:**

August revenue totaled \$745k, which was 5% above the budget estimate of \$710k. Consumption metered in August was 49M gallons, higher than the nine-year average of 47M gallons. The consumption billed in August primarily represents water metered in late July and early August. With about 60M gallons pumped, about 18% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing August water consumption over the past eight years provided below.



Expenses in the Water Fund were \$428k for the month. Of this amount, \$162k is a non-cash transaction to record depreciation of the infrastructure assets of the fund and \$8k is for interest payments. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

#### **Internal Service Funds:**

Internal service funds are used to reserve resources for a specific purpose and to allocate the user charges accordingly. The village has three active internal service funds: Medical Self Insurance, Risk Management and Equipment Replacement. Revenues are a combination of user charges from other funds

as appropriate. Expenditures fluctuate, depending on activity levels, particularly in the Risk Management Fund.

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. August expenses include a police vehicle (\$39k), non-cash depreciation expenses (\$38k), computer equipment (\$6k), and small vehicle and equipment expenses (\$2k).

### **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 August were \$708 for sweeping and mowing and \$2k for water quality management (SSA #8, SSA #9, SSA #11, and SSA #13).

SSA Activity Aug-22									
SSA #	Location	Beginning Balance 1/1/2022	Year-To-Date		Ending Balance 12/31/2022	Annual Expected		Annual Expected	
			Revenues	Expenses		Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	67,769	5,408	10,479	62,699	9,697	55.77%	15,600	67.17%
SSA #9	Willow Ponds	142,814	7,078	2,200	147,692	11,851	59.73%	17,306	12.71% <sup>b</sup>
SSA #10	Westberry	16,990	570	-	17,560	1,000	57.03%	-	N/A
SSA #11	Lake Zurich Pines	26,238	1,575	199	27,614	2,999	52.51% <sup>a</sup>	1,575	12.65%
SSA #13	Conventry Creek	210,080	16,905	3,386	223,599	29,894	56.55% <sup>a</sup>	TBD	N/A
SSA #16	Country Club	(2,042)	880	-	(1,162)	1,760	N/A	TBD	N/A
		461,847	32,417	16,264	478,001	57,202	56.67%	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 \$673k for the month. For August, the fund recorded an unrealized loss of \$746k from investments. Total municipal and member contributions for the month totaled \$73k. Expenses for the month were \$202k of which \$200k was for pension and benefit payments, and \$2k for professional services, investment, and other expenses. For the month of August,

the fund experienced a loss of \$875k. As of August 31st, the fund had a net position of \$28.74 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized loss of \$1.37 million from investments. Total municipal and member contributions for the month totaled \$96k. Total revenues for the month were negative \$1.28 million. Expenses for the month were \$204k, of which \$195k was for pension and benefit payments, \$7k for investment expenses, and \$2k for professional services and other expenses. For the month of August, the fund experienced a loss of \$1.48 million. As of August 31st, the fund had a net position of \$46.02 million. Additional information can be found on page 18.

**Conclusion:**

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

Respectfully Submitted,

*Amy Sparkowski*

Amy Sparkowski  
Director of Finance

**VILLAGE OF LAKE ZURICH**  
**OPERATING REPORT SUMMARY**  
**GENERAL FUND**  
**August 31, 2022**

	Current Month			Year-to-Date			Amended	% of
	Budget	Actual	%	Budget	Actual	%	Annual	Budget
			Variance			Variance	Annual	Achieved
							Budget	
<b>REVENUES</b>								
<b>Taxes</b>								
Property Taxes	508,759	189,887	(62.7%)	4,671,536	4,539,309	(2.8%)	8,367,317	54.3%
Utility Tax - Electric	97,235	99,490	2.3%	641,030	648,125	1.1%	970,000	66.8%
Utility Tax - Gas	13,350	21,378	60.1%	238,014	426,831	79.3%	305,000	139.9%
Cable Tv Franchise	69,475	70,220	1.1%	239,275	240,509	0.5%	322,955	74.5%
Telecom Tax	39,386	30,131	(23.5%)	308,625	227,571	(26.3%)	454,000	50.1%
<b>Total Taxes</b>	<b>728,205</b>	<b>411,106</b>	<b>-43.5%</b>	<b>6,098,480</b>	<b>6,082,346</b>	<b>-0.3%</b>	<b>10,419,272</b>	<b>58.4%</b>
<b>Intergovernmental</b>								
State Sales Tax	671,146	671,146	(0.0%)	4,576,837	5,013,354	9.5%	7,648,077	65.6%
State Income Tax	160,199	160,199	0.0%	1,868,450	2,343,933	25.4%	3,127,435	74.9%
State Use Tax	60,676	61,621	1.6%	618,091	521,434	(15.6%)	920,000	56.7%
Video Gaming Tax	19,583	27,288	39.3%	156,664	239,798	53.1%	235,000	102.0%
Fire/Rescue Srvc Contract	479,881	479,881	0.0%	3,839,048	3,839,049	0.0%	5,758,573	66.7%
Other Intergovernmental	12,859	39,239	205.2%	232,883	404,110	73.5%	364,624	110.8%
<b>Total Intergovernmental</b>	<b>1,404,344</b>	<b>1,439,375</b>	<b>2.5%</b>	<b>11,291,973</b>	<b>12,361,678</b>	<b>9.5%</b>	<b>18,053,709</b>	<b>68.5%</b>
<b>Licenses &amp; Permits</b>								
Liquor Licenses	3,966	2,638	(33.5%)	170,000	161,868	(4.8%)	170,000	95.2%
Business Licenses	-	880	0.0%	101,000	96,858	(4.1%)	101,000	95.9%
Building Permits	25,000	17,685	(29.3%)	140,980	175,997	24.8%	220,000	80.0%
Permit Plan Review	12,100	5,856	(51.6%)	62,550	67,268	7.5%	100,000	67.3%
Other Permits	23,322	19,437	(16.7%)	183,866	250,514	36.2%	267,950	93.5%
<b>Total Licenses &amp; Permits</b>	<b>64,388</b>	<b>46,496</b>	<b>(27.8%)</b>	<b>658,396</b>	<b>752,504</b>	<b>14.3%</b>	<b>858,950</b>	<b>87.6%</b>
<b>Fines and Forfeits</b>	<b>50,750</b>	<b>30,993</b>	<b>(38.9%)</b>	<b>296,750</b>	<b>269,359</b>	<b>(9.2%)</b>	<b>464,500</b>	<b>58.0%</b>
<b>Charges for Services</b>								
Fire/Rescue Ambulance Fee	47,146	116,519	147.1%	486,407	1,128,750	132.1%	675,000	167.2%
Park Program Fees	88,005	92,780	5.4%	523,310	625,318	19.5%	618,110	101.2%
Other Charges for Services	56,267	23,228	(58.7%)	413,986	465,516	12.4%	466,670	99.8%
<b>Total Charges for Services</b>	<b>191,418</b>	<b>232,527</b>	<b>21.5%</b>	<b>1,423,703</b>	<b>2,219,584</b>	<b>55.9%</b>	<b>1,759,780</b>	<b>126.1%</b>
<b>Investment Income</b>	<b>3,500</b>	<b>(629)</b>	<b>(118.0%)</b>	<b>13,500</b>	<b>(73,615)</b>	<b>(645.3%)</b>	<b>23,000</b>	<b>-320.1%</b>
<b>Miscellaneous</b>	<b>14,489</b>	<b>30,822</b>	<b>112.7%</b>	<b>103,641</b>	<b>152,154</b>	<b>46.8%</b>	<b>140,670</b>	<b>108.2%</b>
<b>Total General Fund Revenues</b>	<b>2,457,094</b>	<b>2,190,690</b>	<b>(10.8%)</b>	<b>19,886,443</b>	<b>21,764,009</b>	<b>9.4%</b>	<b>31,719,881</b>	<b>68.6%</b>
<b>Operating Transfers In</b>	<b>-</b>	<b>-</b>	<b>0.0%</b>	<b>-</b>	<b>-</b>	<b>0.0%</b>	<b>-</b>	<b>0.0%</b>
<b>EXPENDITURES</b>								
<b>General Government</b>								
Legislative	3,947	2,995	(24.1%)	46,368	43,549	(6.1%)	69,085	63.0%
Administration	150,988	74,128	(50.9%)	845,160	768,662	(9.1%)	1,460,744	52.6%
Finance	38,506	34,424	(10.6%)	381,529	323,835	(15.1%)	572,617	56.6%
Technology	29,724	23,498	(20.9%)	242,605	238,257	(1.8%)	439,623	54.2%
<b>Total Gen. Govt.</b>	<b>223,165</b>	<b>135,045</b>	<b>(39.5%)</b>	<b>1,515,662</b>	<b>1,374,303</b>	<b>(9.3%)</b>	<b>2,542,069</b>	<b>54.1%</b>
<b>Public Safety</b>								
Police	658,408	535,254	(18.7%)	5,355,435	5,174,648	(3.4%)	8,586,820	60.3%
Fire	932,576	859,199	(7.9%)	7,919,522	7,807,740	(1.4%)	12,503,594	62.4%
Community Development	95,976	71,322	(25.7%)	654,704	623,460	(4.8%)	1,070,607	58.2%
<b>Total Public Safety</b>	<b>1,686,960</b>	<b>1,465,775</b>	<b>(13.1%)</b>	<b>13,929,661</b>	<b>13,605,847</b>	<b>(2.3%)</b>	<b>22,161,021</b>	<b>61.4%</b>
<b>Streets - Public Works</b>	<b>298,460</b>	<b>364,796</b>	<b>22.2%</b>	<b>2,465,925</b>	<b>2,408,794</b>	<b>(2.3%)</b>	<b>3,839,132</b>	<b>62.7%</b>
<b>Culture - Park and Recreation</b>	<b>89,239</b>	<b>137,685</b>	<b>54.3%</b>	<b>875,911</b>	<b>820,889</b>	<b>(6.3%)</b>	<b>1,223,106</b>	<b>67.1%</b>
<b>Total General Fund Expend.</b>	<b>2,297,824</b>	<b>2,103,301</b>	<b>(8.5%)</b>	<b>18,787,159</b>	<b>18,209,833</b>	<b>(3.1%)</b>	<b>29,765,328</b>	<b>61.2%</b>
<b>Operating Transfers Out</b>	<b>132,246</b>	<b>128,079</b>	<b>(3.2%)</b>	<b>1,057,968</b>	<b>1,024,633</b>	<b>(3.2%)</b>	<b>1,861,950</b>	<b>55.0%</b>
<b>NET INCOME (LOSS) FOR GENERAL</b>	<b>27,024</b>	<b>(40,691)</b>		<b>41,316</b>	<b>2,529,542</b>		<b>92,603</b>	

**VILLAGE OF LAKE ZURICH**  
**OPERATING REPORT SUMMARY**  
**August 31, 2022**

Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
Budget	Actual	% Variance	Budget	Actual	% Variance		

**SPECIAL REVENUE FUNDS**

**MOTOR FUEL TAX FUND**

Revenues	67,209	72,233	7.5%	721,665	762,309	5.6%	1,210,753	63.0%
Expenditures	23,117	81,058	250.6%	245,886	262,744	6.9%	447,531	58.7%
Net Activity Gain (Loss)	44,092	(8,824)		475,779	499,564		763,222	

**HOTEL TAX FUND**

Revenues	11,134	14,782	32.8%	54,807	88,158	60.9%	86,130	102.4%
Expenditures	7,542	7,437	(1.4%)	73,561	72,274	(1.7%)	103,953	69.5%
Net Activity Gain (Loss)	3,592	7,345		(18,754)	15,884		(17,823)	

**SPECIAL EVENTS FUND**

Admin & Miscellaneous

Revenues	13,104	13,280	1.3%	106,432	107,547	1.0%	161,850	66.4%
Expenditures	12,691	11,763	(7.3%)	106,894	109,097	2.1%	165,258	66.0%
Net Activity Gain (Loss)	413	1,517		(462)	(1,550)		(3,408)	

Rock the Block

Revenues	-	1,325	0.0%	-	35,800	0.0%	60,000	59.7%
Expenditures	1,050	7,511	615.3%	3,750	20,704	452.1%	54,361	38.1%
Net Activity Gain (Loss)	(1,050)	(6,186)		(3,750)	15,096		5,639	

Craft Beer Fest

Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	

Farmers Market

Revenues	500	180	(64.0%)	8,500	12,461	46.6%	8,500	146.6%
Expenditures	1,797	2,979	65.7%	7,207	9,187	27.5%	8,342	110.1%
Net Activity Gain (Loss)	(1,297)	(2,799)		1,293	3,274		158	

Fourth of July

Revenues	4,592	5,852	27.4%	50,736	47,767	(5.9%)	69,100	69.1%
Expenditures	-	1,486	0.0%	57,144	55,373	(3.1%)	68,904	80.4%
Net Activity Gain (Loss)	4,592	4,366		(6,408)	(7,606)		196	

Winter Festival

Revenues	1,146	1,146	(0.0%)	9,168	11,217	22.3%	16,550	67.8%
Expenditures	-	-	0.0%	50	4,780	9,459.3%	16,402	29.1%
Net Activity Gain (Loss)	1,146	1,146		9,118	6,437		148	

Special Events Fund Total	3,804	(1,955)		(209)	15,651		2,733	
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**TIF #1 TAX FUND**

Revenues	86,083	46,792	(45.6%)	784,964	781,284	(0.5%)	1,394,900	56.0%
Expenditures	-	325	0.0%	650	1,375	111.5%	1,387,000	0.1%
Net Activity Gain (Loss)	86,083	46,467		784,314	779,909		7,900	

**TIF #2 - DOWNTOWN**

Revenues	20,922	8,349	(60.1%)	188,022	(277,261)	(247.5%)	328,650	(84.4%)
Expenditures	338,750	11,805	(96.5%)	692,002	116,012	(83.2%)	1,731,400	6.7%
Net Activity Gain (Loss)	(317,828)	(3,456)		(503,980)	(393,273)		(1,402,750)	

**TIF #3 - RAND ROAD**

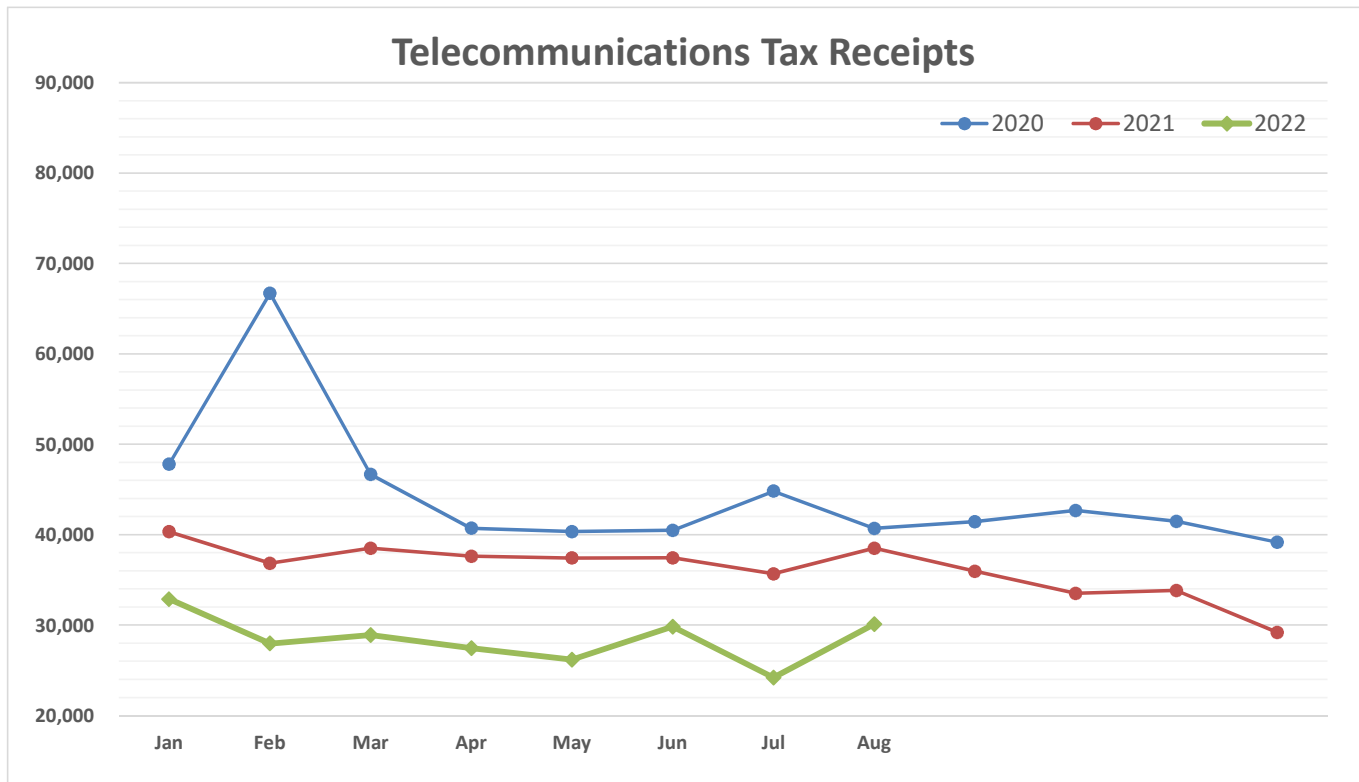
Revenues	3,461	7,959	130.0%	31,558	50,288	59.4%	56,080	89.7%
Expenditures	-	-	0.0%	-	400	0.0%	800	50.0%
Net Activity Gain (Loss)	3,461	7,959		31,558	49,888		55,280	

**DISPATCH CENTER FUND**

Revenues	151,900	137,454	(9.5%)	1,130,565	1,221,064	8.0%	1,513,590	80.7%
Expenditures	123,773	166,669	34.7%	1,061,685	1,099,551	3.6%	1,668,461	65.9%
Net Activity Gain (Loss)	28,127	(29,216)		68,880	121,513		(154,871)	

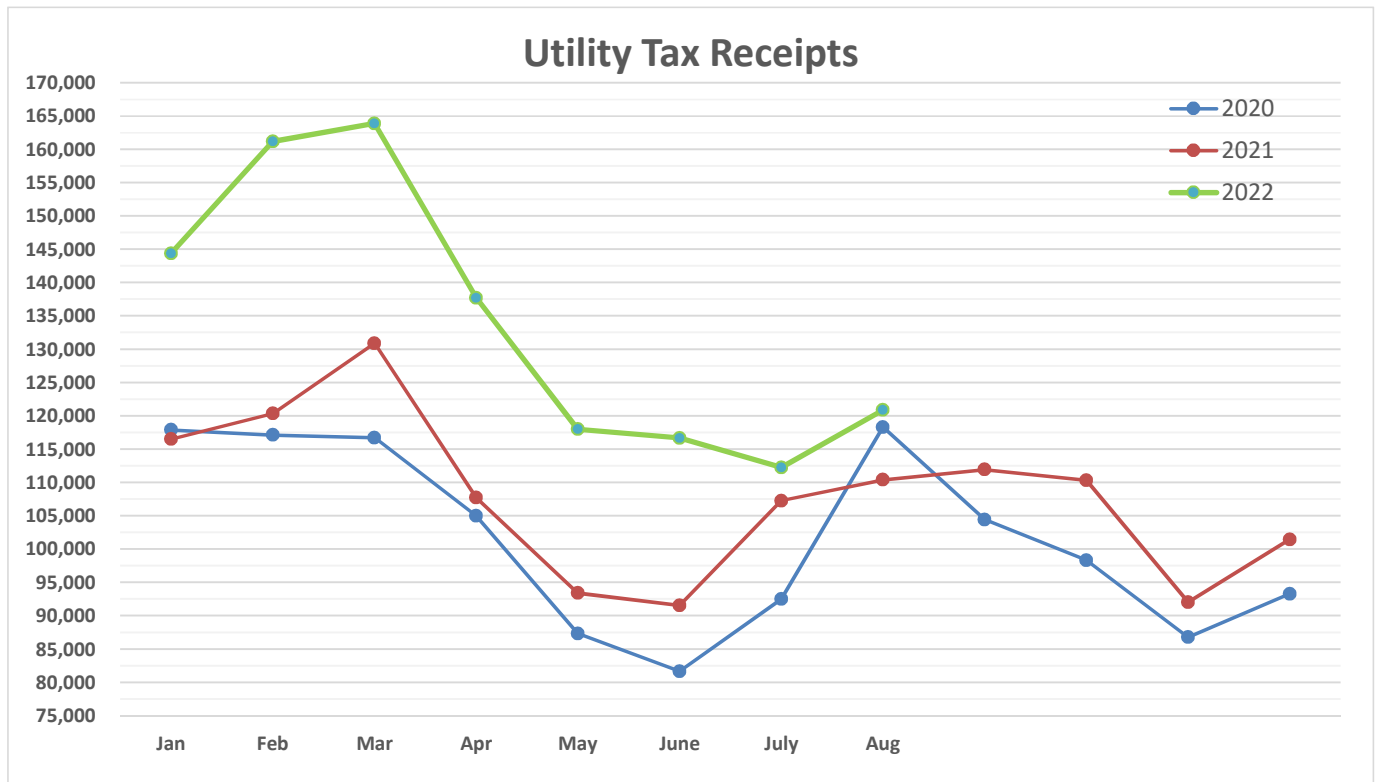
**VILLAGE OF LAKE ZURICH**  
**OPERATING REPORT SUMMARY**  
**August 31, 2022**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
<b>DEBT SERVICE FUNDS</b>								
<b>VILLAGE DEBT SERVICE</b>								
Revenues	75,035	30,666	(59.1%)	684,172	670,340	(2.0%)	1,215,700	55.1%
Expenditures	-	-	0.0%	-	-	0.0%	1,206,810	0.0%
Net Activity Gain (Loss)	75,035	30,666		684,172	670,340		8,890	
<b>TIF #1 DEBT SERVICE</b>								
Revenues	67	28	(58.3%)	1,188,536	1,185,134	(0.3%)	2,023,800	58.6%
Expenditures	1,150	-	(100.0%)	1,058,749	1,051,782	(0.7%)	2,045,241	51.4%
Net Activity Gain (Loss)	(1,083)	28		129,787	133,352		(21,441)	
<b>CAPITAL PROJECT FUNDS</b>								
<b>CAPITAL IMPROVEMENTS</b>								
Revenues	74,958	91,388	21.9%	2,150,745	988,663	(54.0%)	2,725,577	36.3%
Expenditures	333,674	246,687	(26.1%)	1,104,858	745,940	(32.5%)	1,817,524	41.0%
Net Activity Gain (Loss)	(258,716)	(155,299)		1,045,887	242,723		908,053	
<b>PARK IMPROVEMENTS</b>								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
<b>NON-HOME RULE SALES TAX</b>								
Revenues	209,158	237,648	13.6%	1,439,711	1,691,923	17.5%	2,279,500	74.2%
Expenditures	410,958	135,536	(67.0%)	1,865,001	348,930	(81.3%)	2,272,000	15.4%
Net Activity Gain (Loss)	(201,800)	102,112		(425,290)	1,342,993		7,500	
<b>ENTERPRISE FUND</b>								
<b>WATER AND SEWER</b>								
Revenues	709,940	745,198	5.0%	4,940,690	5,397,920	9.3%	7,391,625	73.0%
Expenses								
Administration	57,233	53,770	(6.1%)	463,613	452,505	(2.4%)	706,296	64.1%
Debt	8,441	8,441	(0.0%)	96,075	97,912	1.9%	147,432	66.4%
Depreciation	161,516	161,516	(0.0%)	1,292,128	1,292,127	(0.0%)	1,938,190	66.7%
Billing	18,596	17,608	(5.3%)	158,144	159,459	0.8%	239,104	66.7%
Water	450,094	117,257	(73.9%)	1,908,285	1,017,764	(46.7%)	3,434,565	29.6%
Sewer	626,676	69,352	(88.9%)	1,306,490	597,658	(54.3%)	3,942,217	15.2%
	1,322,556	427,943		5,224,735	3,617,425		10,407,804	
Net Activity Gain (Loss)	(612,616)	317,255		(284,045)	1,780,495		(3,016,179)	
<b>INTERNAL SERVICE FUNDS</b>								
<b>MEDICAL INSURANCE</b>								
Revenues	261,084	253,205	(3.0%)	2,095,800	2,044,259	(2.5%)	3,147,258	65.0%
Expenses	258,984	262,445	1.3%	2,054,672	2,054,846	0.0%	3,090,608	66.5%
Net Activity Gain (Loss)	2,100	(9,239)		41,128	(10,586)		56,650	
<b>RISK MANAGEMENT</b>								
Revenues	121,105	118,776	(1.9%)	968,842	1,031,361	6.5%	1,453,271	71.0%
Expenses	32,101	34,422	7.2%	1,282,202	1,216,599	(5.1%)	1,615,963	75.3%
Net Activity Gain (Loss)	89,004	84,354		(313,360)	(185,238)		(162,692)	
<b>EQUIPMENT REPLACEMENT</b>								
Revenues	69,919	73,348	4.9%	559,352	545,922	(2.4%)	1,352,125	40.4%
Expenses	37,916	84,579	123.1%	510,653	662,237	29.7%	1,554,625	42.6%
Net Activity Gain (Loss)	32,003	(11,231)		48,699	(116,315)		(202,500)	
<b>TOTAL ALL VILLAGE FUNDS</b>	<b>(997,718)</b>	<b>336,276</b>		<b>1,805,882</b>	<b>7,476,442</b>		<b>(3,075,425)</b>	



### 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%	-100.00%	-100.00%	35,910	(35,910)	-100.00%
October	July	42,693	33,528	-21.47%	-100.00%	-100.00%	34,396	(34,396)	-100.00%
November	August	41,476	33,847	-18.39%	-100.00%	-100.00%	39,026	(39,026)	-100.00%
December	September	39,177	29,210	-25.44%	-100.00%	-100.00%	36,043	(36,043)	-100.00%
		533,107	434,929	-18.42%	227,571		454,000	(226,429)	
Y-T-D		368,313	302,381	-17.90%	227,571	-24.74%	308,625	(81,054)	-26.26%

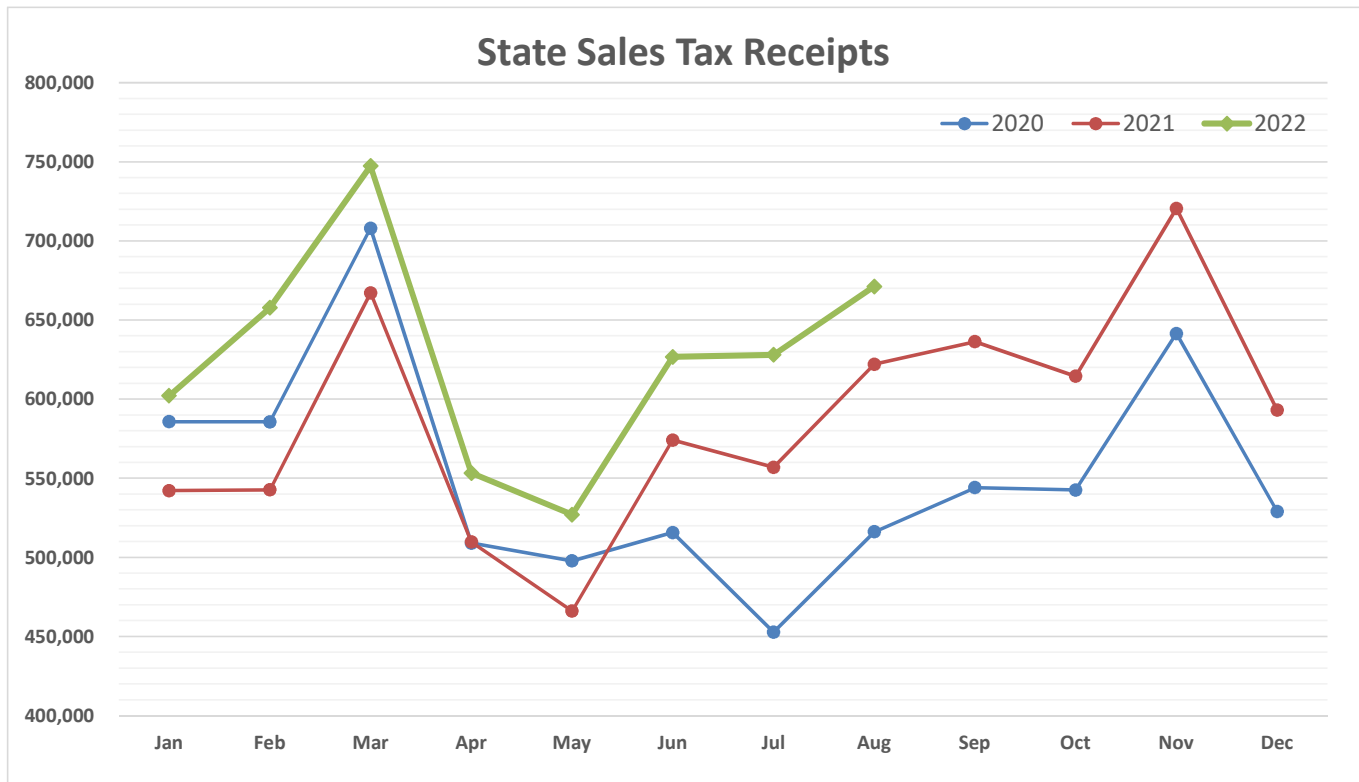


### Collection History

#### COMBINED - ELECTRICITY & GAS

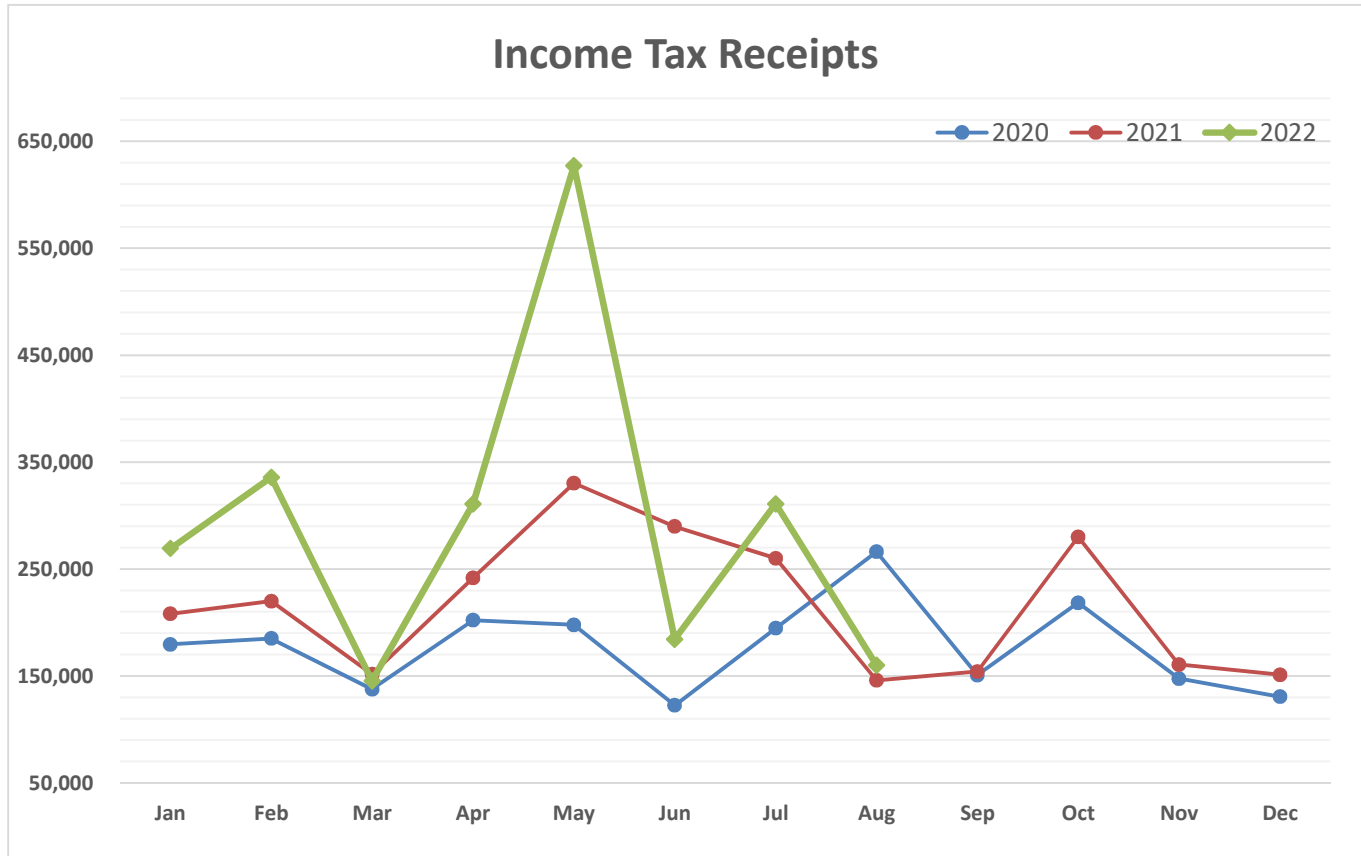
Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	FY 2022	Variance \$	Variance %
Jan	Dec	117,886	116,503	-1.2%	144,392	23.9%	116,788	27,604	23.6%
Feb	Jan	117,123	120,335	2.7%	161,197	34.0%	129,219	31,978	24.7%
Mar	Feb	116,704	130,883	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%	-	-100.0%	108,327	(108,327)	-100.0%
Oct	Sept	98,328	110,319	12.2%	-	-100.0%	102,025	(102,025)	-100.0%
Nov	Oct	86,781	92,037	6.1%	-	-100.0%	88,006	(88,006)	-100.0%
Dec	Nov	93,274	101,437	8.8%	-	-100.0%	97,598	(97,598)	-100.0%
		1,219,235	1,293,726	6.11%	1,074,956	-16.9%	1,275,000	(200,044)	
Y-T-D		836,435	877,997	4.97%	1,074,956	22.4%	879,044	195,912	22.3%





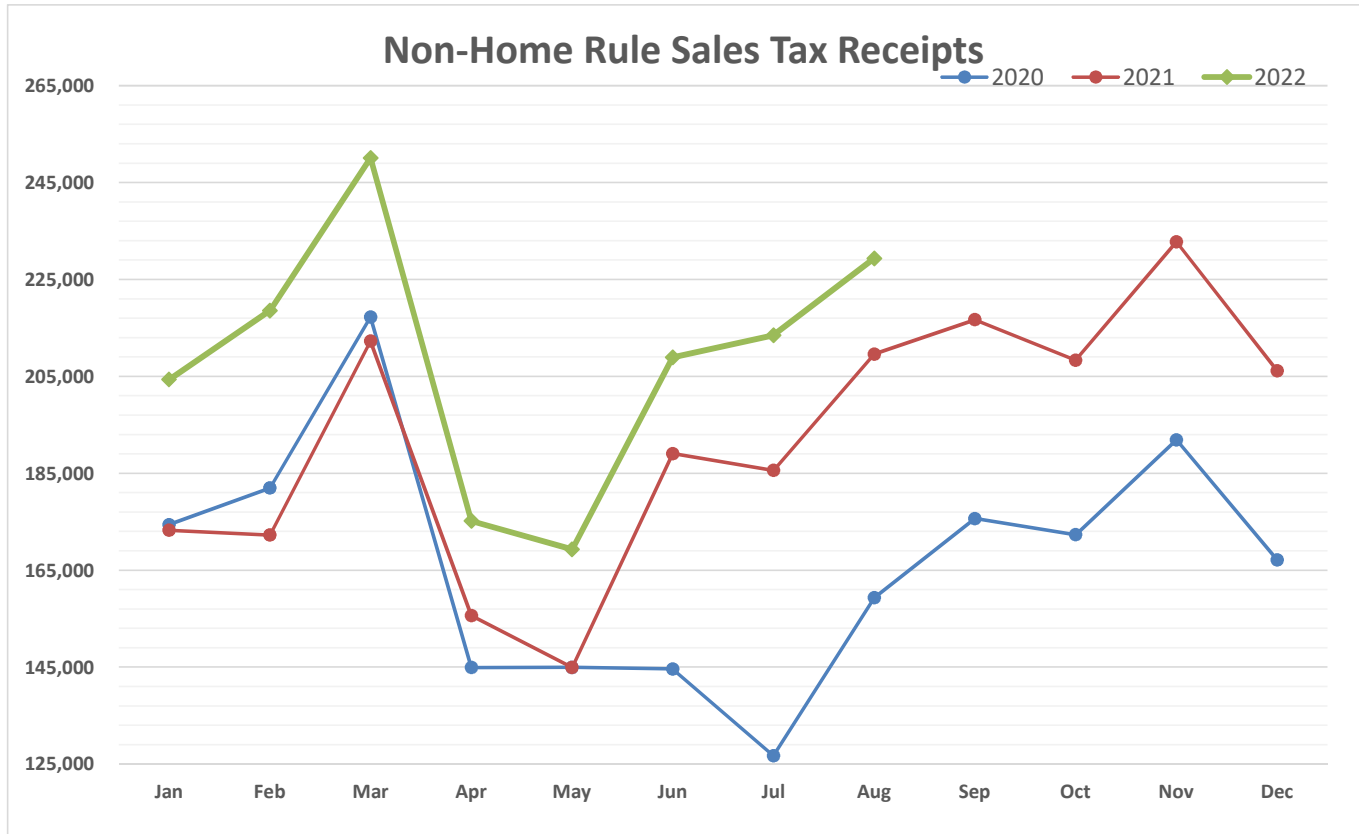
### Collection History

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%		-100.00%	668,122	(668,122)	-100.00%
October	July	542,519	614,470	13.26%		-100.00%	626,759	(626,759)	-100.00%
November	August	641,526	720,532	12.32%		-100.00%	734,943	(734,943)	-100.00%
December	September	529,081	593,038	12.09%		-100.00%	604,899	(604,899)	-100.00%
			-			-			
		6,627,872	7,045,068	6.29%	5,013,354		7,648,077	(2,634,723)	
Y-T-D		4,370,647	4,480,722	2.52%	5,013,354	11.89%	5,013,354	-	0.00%



### 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%		-100.00%	161,890	(161,890)	-100.00%
October	218,387	280,184	28.30%		-100.00%	294,193	(294,193)	-100.00%
November	147,566	160,617	8.84%		-100.00%	168,648	(168,648)	-100.00%
December	130,645	151,210	15.74%		-100.00%	158,770	(158,770)	-100.00%
	2,133,279	2,594,046	21.60%	2,343,933	-9.64%	3,127,435	(783,502)	-25.05%
Y-T-D	1,485,870	1,847,853	24.36%	2,343,933	26.85%	2,343,933	(0)	0.00%



### 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%		-100.00%	216,011	(216,011)	-100.00%
October	July	172,331	208,328	20.89%		-100.00%	207,661	(207,661)	-100.00%
November	August	191,900	232,762	21.29%		-100.00%	232,016	(232,016)	-100.00%
December	September	167,141	206,167	23.35%		-100.00%	183,265	(183,265)	-100.00%
		2,001,120	2,306,629	15.27%	1,669,266		2,277,000	(607,734)	
Y-T-D		1,294,107	1,442,667	11.48%	1,669,266	15.71%	1,438,047	231,219	16.08%

Village of Lake Zurich  
Investment Report  
August, 2022

Description	Purchase Date	Maturity Date	Coupon Rate	CUSIP / Account	Par Value	Purchase Price	(Premium) / Discount	Market Value	Unrealized Gain (Loss)
<b>MONEY MARKET &amp; CASH</b>									
IPRIME	NA	NA	0.000%		1,225,545.34	1,225,545.34	-	1,225,545.34	N/A
<b>CERTIFICATE OF DEPOSIT</b>									
Treasury Bill	08/18/22	01/19/23	2.823%		505,000.00	499,054.92	5,945.08	499,093.52	38.60
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	-	245,677.10	(3,322.90)
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)	245,045.38	(4,203.36)
US Treasury N/B	03/30/22	07/31/23	1.870%	912828S92	754,000.00	747,844.30	6,155.70	739,096.44	(8,747.86)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%	010878AP1	250,000.00	271,707.50	(21,707.50)	250,930.00	(20,777.50)
US Treasury N/B	04/15/21	01/15/24	0.250%	91282CBE0	250,000.00	249,140.63	859.37	238,916.00	(10,224.63)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	244,889.75	(800.87)
Sallie Mae Bank/Salt Lke	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	244,889.75	(800.87)
Capital One NA	08/03/22	08/05/24	3.204%		245,000.00	245,690.62	(690.62)	244,889.75	(800.87)
Ally Bank	08/04/22	08/05/24	3.206%		245,000.00	245,443.29	(443.29)	244,661.66	(781.63)
US Treasury N/B	04/15/21	01/31/25	0.480%	912828Z52	964,000.00	996,422.03	(32,422.03)	917,682.69	(78,739.34)
US Treasury N/B	04/15/21	07/31/25	0.620%	91282CAB7	406,000.00	399,640.39	6,359.61	369,999.17	(29,641.22)
US Treasury N/B	05/19/21	07/31/25	0.570%	91282CAB7	350,000.00	345,351.56	4,648.44	318,964.80	(26,386.76)
US Treasury N/B	07/28/21	07/31/25	0.500%	91282CAB7	252,000.00	249,499.69	2,500.31	229,654.66	(19,845.03)
US Treasury N/B	01/28/22	01/31/26	1.460%	91282CBH3	1,000,000.00	957,890.63	42,109.37	901,055.00	(56,835.63)
					9,183,462.37	9,167,460.88	16,001.49	8,905,591.01	(261,869.87)
<b>TOTAL</b>				PMA Invests	9,183,462.37	9,167,460.88		8,905,591.01	(261,869.87)
							-	-	
Per Statement					Total	9,183,462.37	9,167,460.88	8,905,591.01	
							-	-	

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

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND			
	August-22	Year-to-Date		August-22	Year-to-Date
<b>Revenues:</b>					
Municipal Contributions	46,674	1,171,010	Municipal Contributions	56,112	1,409,949
Member Contributions	25,872	218,607	Member Contributions	39,849	335,058
Total Contributions	72,547	1,389,617	Total Contributions	95,961	1,745,008
Investment Income	(745,514)	(5,048,502)	Investment Income	(1,371,659)	(8,789,361)
Total Revenues	(672,968)	(3,658,885)	Total Revenues	(1,275,698)	(7,044,353)
<b>Expenses:</b>					
Pension and Benefits	200,064	1,594,651	Pension and Benefits	195,414	1,568,161
Insurance	-	4,989	Insurance	-	5,385
Professional Services	700	8,551	Professional Services	729	19,124
Investment Expenses	536	46,355	Investment Expenses	6,881	49,417
Other Expenses	305	10,797	Other Expenses	1,469	2,444
Total Expenses	201,605	1,665,341	Total Expenses	204,493	1,644,530
Operating Income (Loss)	(874,572)	(5,324,227)	Operating Income (Loss)	(1,480,191)	(8,688,883)
Beginning Net Position*	29,614,655	34,064,309	Beginning Net Position*	47,499,401	54,708,093
Ending Net Position	28,740,083	28,740,083	Ending Net Position	46,019,210	46,019,210
<b>Assets</b>					
Cash and Investments	28,755,192		Cash and Investments	46,019,752	
Other Assets	2,022		Other Assets	2,821	
Total Assets	28,757,214		Total Assets	46,022,572	
<b>Liabilities</b>					
	17,131			3,362	
Net Position 8/31	28,740,083		Net Position 8/31	46,019,210	