



# VILLAGE MANAGER'S OFFICE

---

## MONTHLY INFORMATION REPORT

**JUNE 2022**

---

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

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

### **Focus on Local Infrastructure**

This year in June, the Village Board approved more than \$3.4 million in local infrastructure improvements, advancing a primary strategic goal of investing in aged pipes. The 2022 sewer lining program including lining about 6,200 feet of sewer along a transmission main on Aptakisic Road and a storm sewer lining in Sparrow Ridge subdivision. Funds were also allocated for replacing some 3,350 feet of underground water mains in Flint Creek Estates, including new 8-inch pipe, fire hydrants, valves, and connections to the existing water services.

### **Pro Life Action League “Face the Truth Tour”**

The Pro Life Action League hosted its annual “Face the Truth Tour” in the area of South Rand Road and Route 22 on Tuesday, June 14, from 9:00 a.m. to 10:30 a.m. The Village was previously notified of the event and posted information about the tour on its social media outlets. The Lake Zurich Police Department made contact with the organizers when they arrived and reminded them of the associated safety rules. They were polite and cooperative.

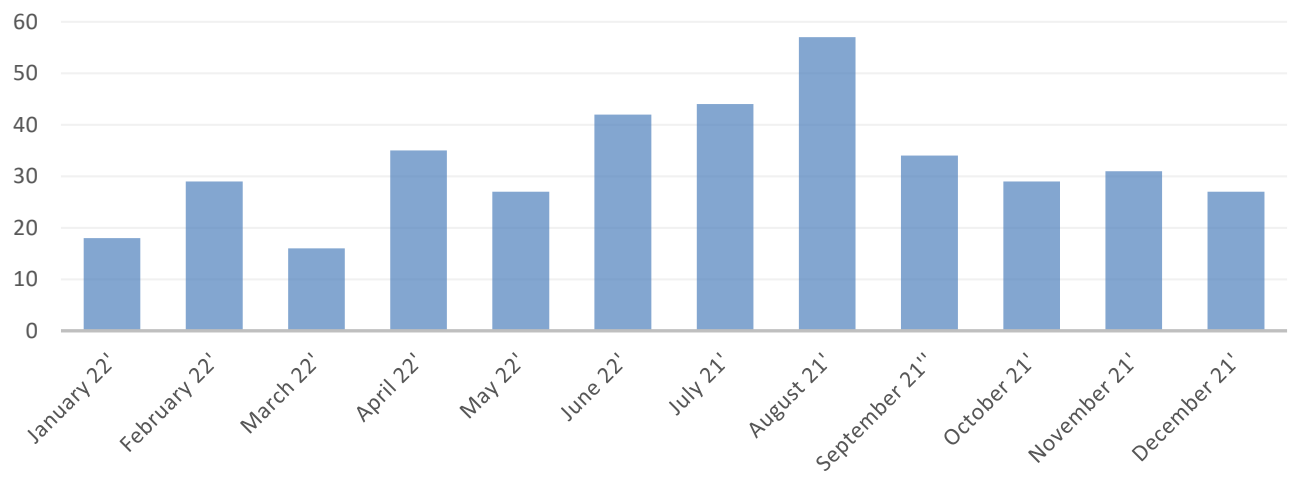
Officers monitored the area and noted approximately 40 people who participated in the event. The participants fanned out approximately ½ block covering all four corners of the intersection and remained in the grassy areas along the roadway while holding large signs. There were no counter protesters. There were no calls for service.

### **Canterbury Estates Construction**

In early June, the Village provided an update on the progress of construction at Canterbury Estates on Route 22. Ryan Homes indicated that they have sold over 50% of the total units and sales continue to be robust. Building 9 on the Northeast corner is nearing completion, Building 8 will be completed in approximately six weeks and Building 7 in approximately ten weeks. Building 1 has begun construction while Buildings 2 and 6 are scheduled to commence soon.

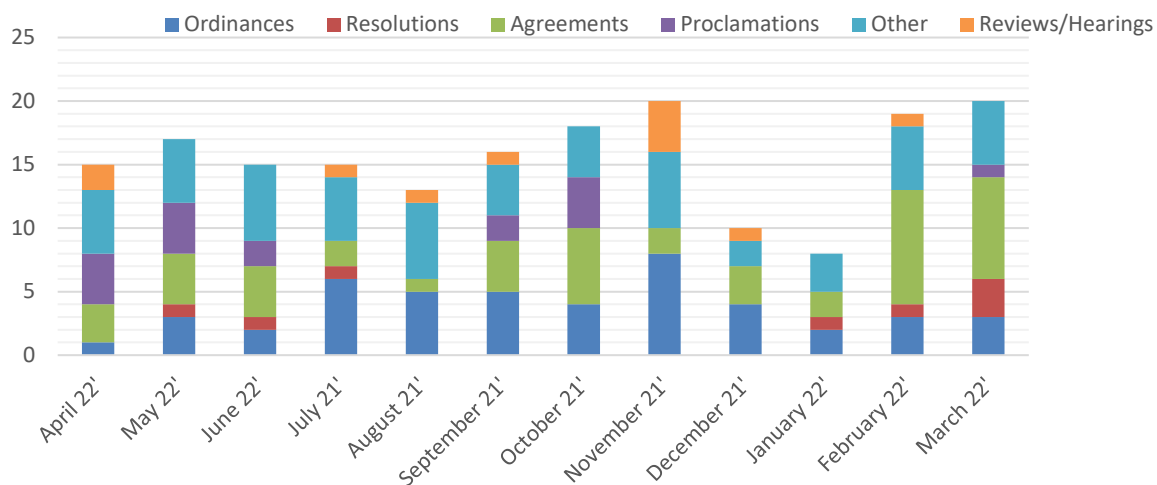


## New Lake Zurich Households



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.

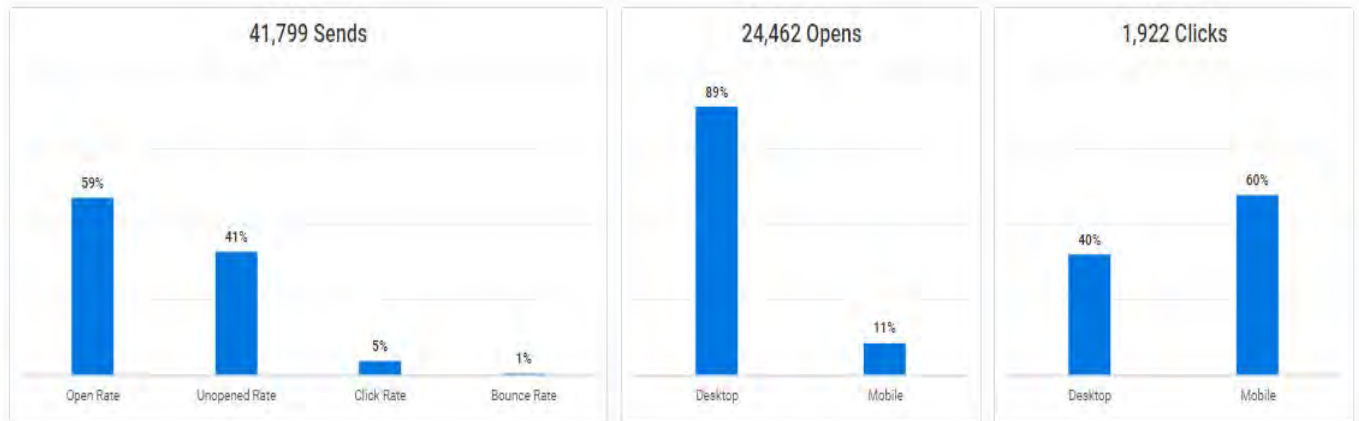
## Village Board Agenda Items (Past Year)



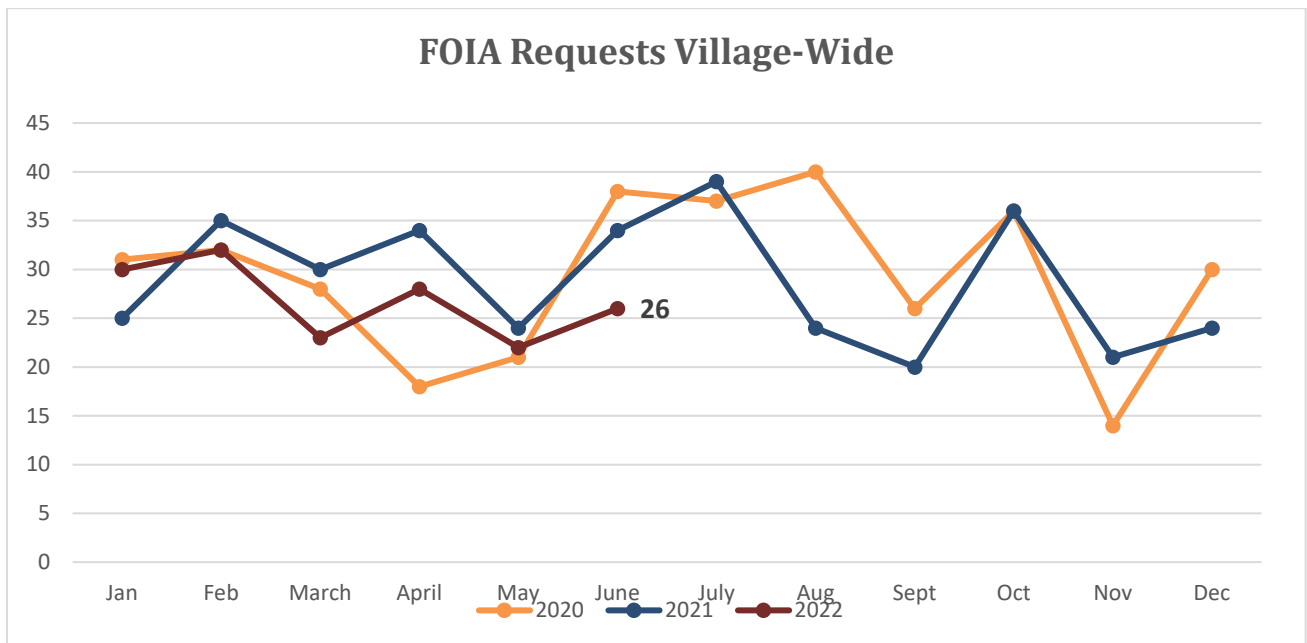
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

**Average length of regular June Village Board meetings: 22 minutes**

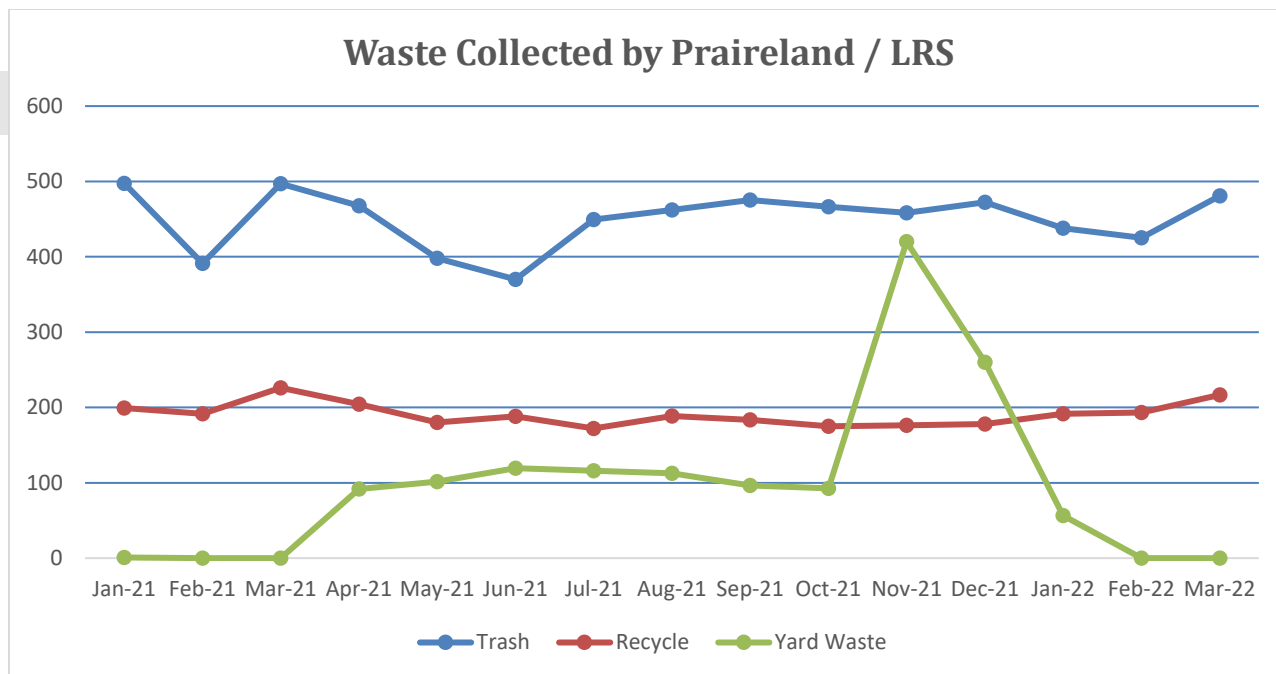
## Benchmarks Rates – Past Month



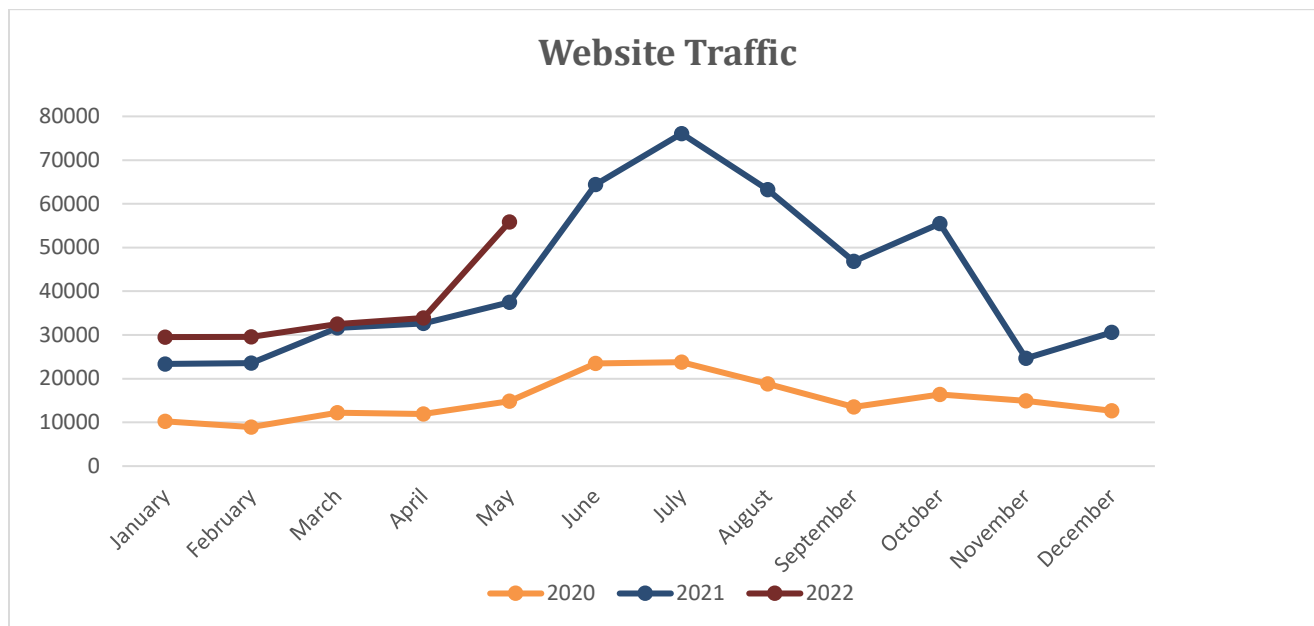
*Benchmarks* is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has nearly 6,000 subscribers.



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.



Praireland 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.



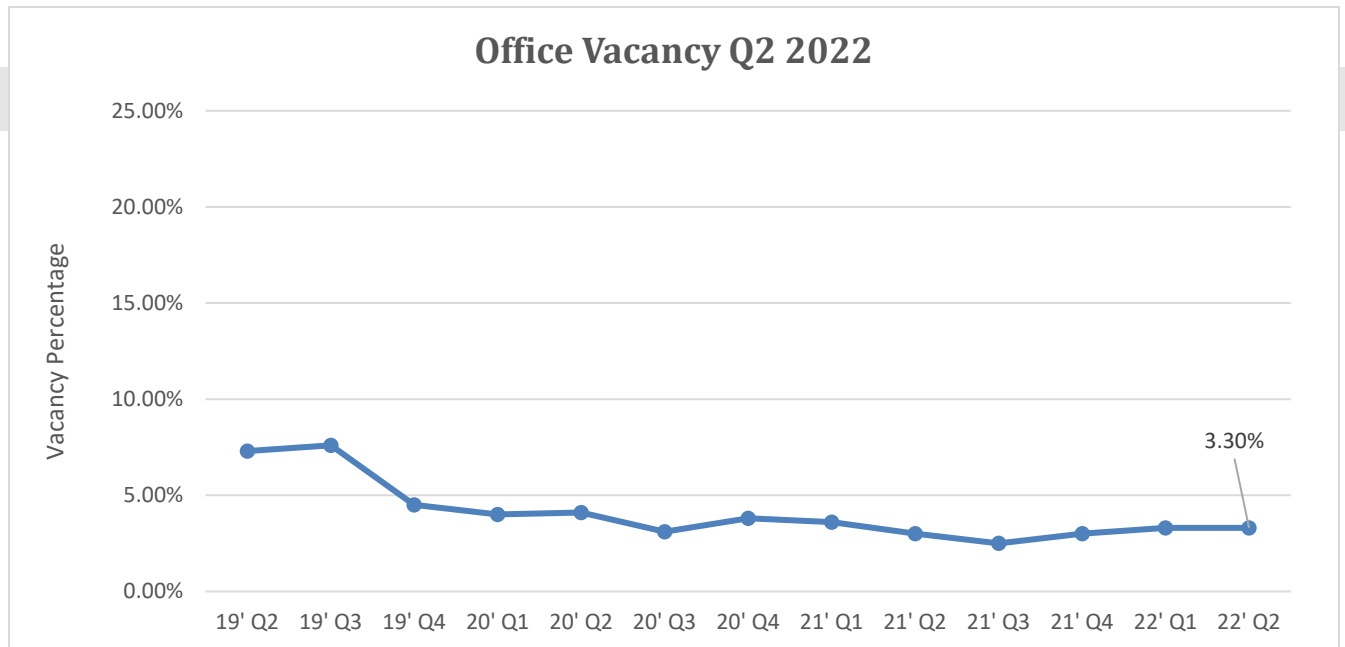
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating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



The Lake Zurich retail vacancy rate increased in the second quarter of 2022 to 3.6% vacant from 3.1% in the first quarter (*based on Lake County Partners data*). As of June 30, 2022, there was 95,309 square feet of retail space reported vacant in Lake Zurich, with average rates at \$12.59 per square foot (nnn).

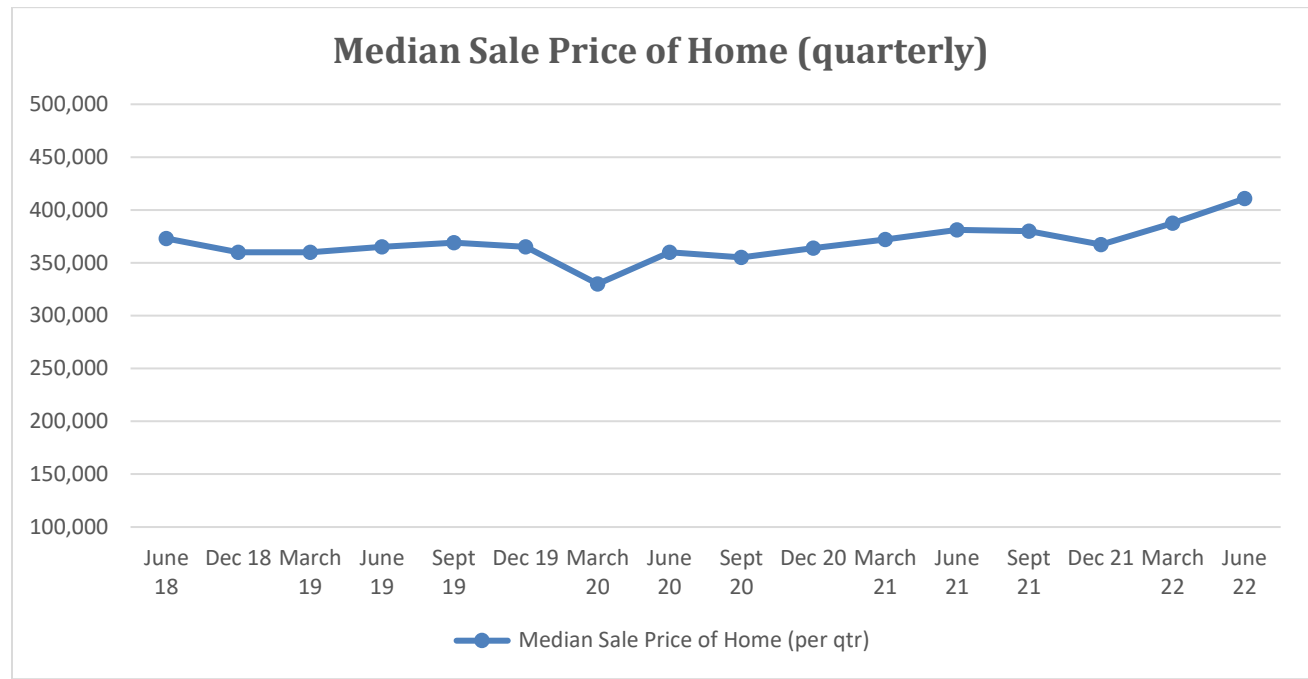


The Lake Zurich industrial vacancy rate increased to 2.5% in Quarter 2 of 2022 compared to Quarter 1 when 1.8% was reported vacant (*based on Lake County Partners data*). As of June 30, 2022, there was 137,762 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95 per square foot (nnn).



The Lake Zurich office vacancy rate remained stable at 3.3% in Quarter 2 of this year compared to Quarter 1 (*based on Lake County Partners data*). As of June 30, 2022, there was 12,925 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.

### June Snapshot of Real Estate Trends

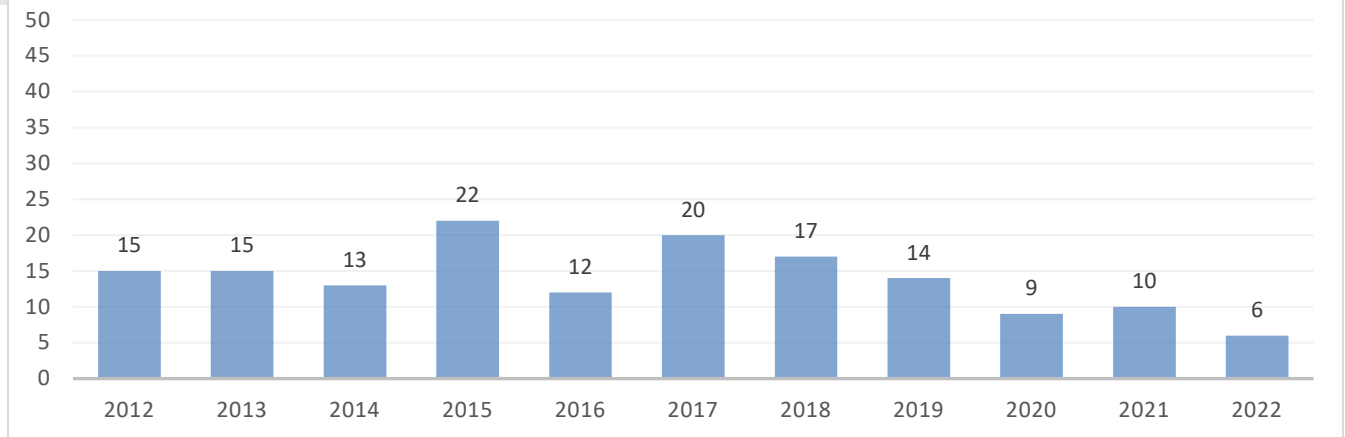
Homes Reported for Sale:	48
Median Sale Price:	\$410,750
Median Days on Market:	42
Number of Homes Sold:	18

In June 2022, Lake Zurich home prices were up 3.7% compared to last year, selling for a median price of \$394K. On average, homes in Lake Zurich sell after 41 days on the market compared to 6 days last year. There were 38 homes sold in June this year, down from 49 last year.

\*Source: Redfin Corporation

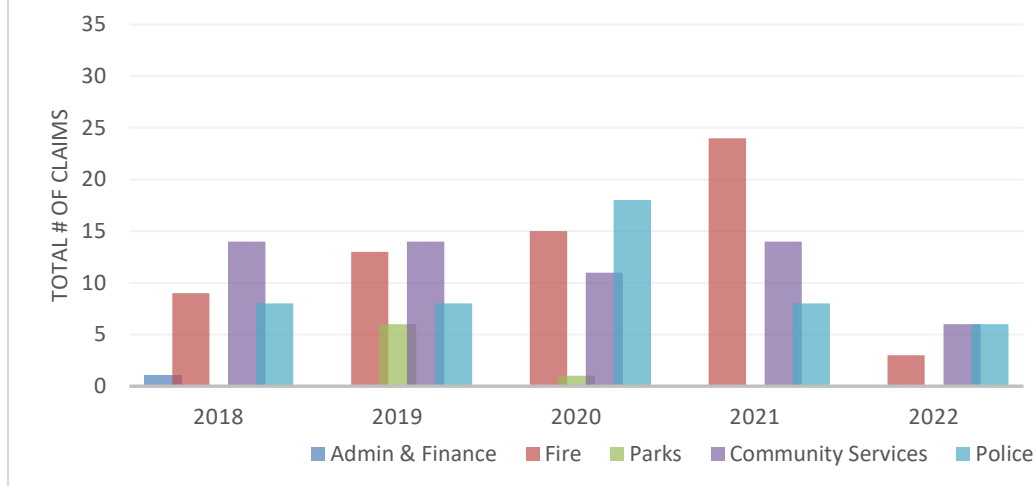


### General Liability Claims -Total Incidents (Year-to-Date)



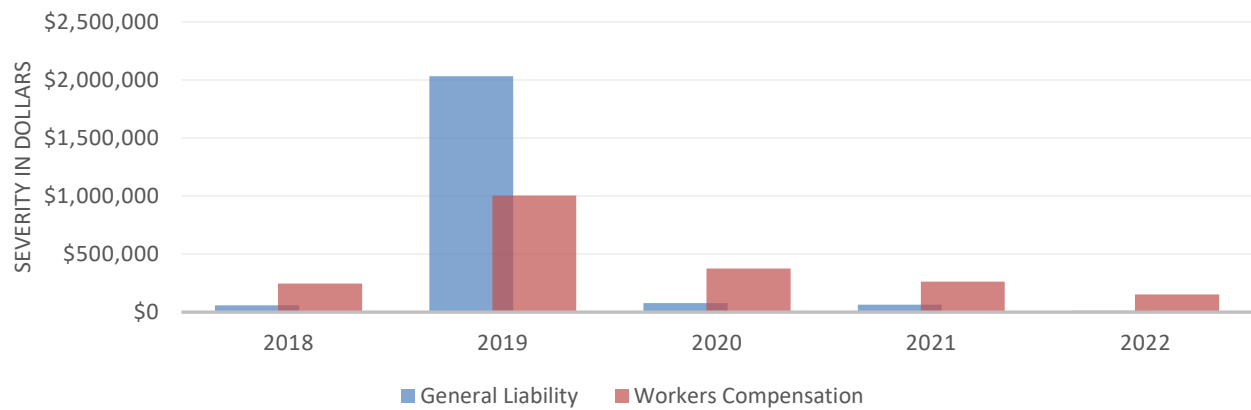
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports 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)



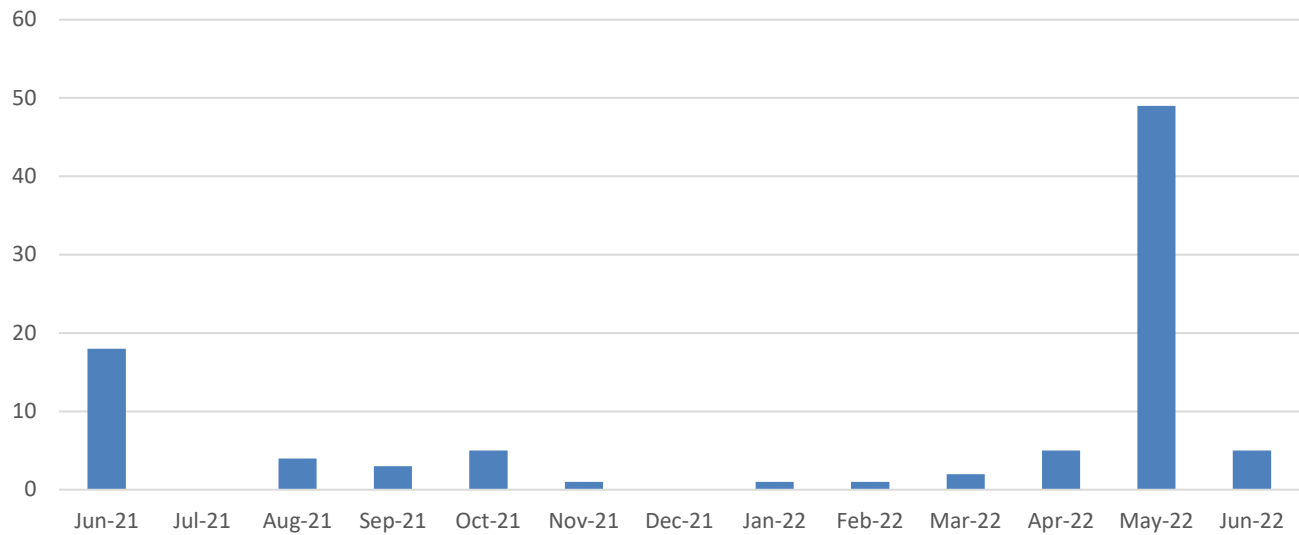
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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

---

## MONTHLY INFORMATION REPORT

**June 2022**

---

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

505 TELSER ROAD  
LAKE ZURICH, IL 60047

## DEPARTMENT NARRATIVE

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

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

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

- 17 S Old Rd: LZ Blooms
- 676 S Rand (former TGI Fridays): Roof
- 555 S Rand: Target parking lot

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

- 1201 S Rand: Avalon Salon
- 123 Quentin: McDonald's (new owner)
- 890 S Rand, Unit A: Lake County Barbell
- 580 Capital: SVT Supply Chain Solutions

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

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

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

The following applications were considered by the PZC at their June 15, 2022 meeting.

1. *440 North Old Rand Road – Variation for a Pier – Roger and Victoria Comins (Applicants and Owners).* The public hearing was opened and continued to a future meeting of the PZC to allow the owners time to assemble additional exhibits for the application.
2. *455 South Rand Road (former Giordano's property) – PUD Amendment for a new Bank Building – Chase Bank (Applicants).* The application was presented by Mr. Terron Wright of The Architects Partnership, Ltd., who was accompanied by the traffic engineer for the project and representatives from Chase Bank. He described the site layout, architecture, building materials and traffic circulation for the project. Questions and discussion focused on the circulation between the subject property and the adjacent shopping center. Mr. Jason Sfire of Fidelity Group, the owners of the adjacent shopping center indicated that while he was generally in support of the proposal, he asked that a pending issue related to the traffic circulation between the two properties be resolved prior to approval. The PZC agreed and made that a condition for approval in their findings. Following the close of the hearing, the PZC voted 4-0 to recommend approval of the project.
3. *708 South Rand Road – Special Use Permit for Dog Wellness and Grooming – Scenthound (Applicants).* The application was presented by Ms. Valerie Converse the owner and operator of the facility. She described the design and operation of the tenant space and answered questions of the PZC related to noise attenuation between adjacent tenant spaces. Mr. Jason Sfire of Fidelity Group was also present and further confirmed the materials that were proposed to be used to achieve this. Following the close of the hearing, the PZC voted 4-0 to recommend approval of the application.

4. *353 Enterprise Parkway (Tactic Sports Performance) – Special Use Permit.* Mr. Casey Tiesman, the owner and operator of Tactic Sports Performance presented the application to the PZC. He also indicated that he was in conversation with the adjacent Lake County Stars Baseball program to partner with them in providing private training to their members. There were no objectors to the application at the meeting. Following the close of the hearing, the PZC voted 4-0 to recommend approval of the application.
5. *910 N Rand Road (Walgreens Pharmacy) – Variations of bulk, space and yard requirements.* Village Staff introduced the project indicating that Walgreens had requested the variation along the south lot line of the property resulting from the acquisition of their property by Lake County in connection with the County's project for the widening Miller Road. The property owner was requesting these variations to bring the setbacks rendered non-conforming as a result of the acquisition back into conformance. Ms. Lauren Ryan, attorney for the property owner was also present and answered questions of the PZC. There were no objectors to the application. Following the close of the hearing, the PZC voted 4-0 to recommend approval of the variations.
6. *Text Amendment – Allow for larger Construction Activity Signs on fences.* The Application was presented to the PZC by Community Development Director Saher. He indicated that this was a business-friendly amendment to the sign code to announce new development in the community at the location of its construction. He also indicated that the amendments had been presented to the Village Board at a recent courtesy review and had received favorable feedback. Following the close of the hearing, the PZC voted 4-0 to recommend approval of the amendments.

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

The July 20, 2022 meeting of the PZC was canceled as no new applications were received for consideration.

- The Applicant at 440 N. Old Rand Road (Pier Variation) that was continued from the June meeting requested that the application be further continued to the August 17, 2022, PZC meeting.

#### **New and Ongoing Development:**

1. *Life Time Construction.* Staff reviewed and granted approval of a revised landscape plan for Life Time at 400 N Rand Road. The revisions focused on the easterly side of the property to compensate for the removal of dead or dying trees particularly around the existing wetland in that area. In addition to the existing trees that will be maintained, a variety of new evergreen trees will be planted along the lot line within that area to continue to ensure successful screening of the property from its neighbors to the east. Screening is further enhanced along the east side of the parking lot with similar new evergreen trees. The landscape plan proposes the right location and mix of landscape material that would thrive in that environment. To the south, and due to the increased size and height of the berm along the south property line for screening the southerly neighbors, several of the plantings will be moved closer to the parking lot. Additionally, plantings will no longer be included within the median island along Old Rand Road due to lack of planting space, the low probability of success to thrive in high traffic and salt conditions, and to preserve visibility along the roadway. Staff believes that these revisions continue to maintain the spirit and intent of the landscape plan, which is to enhance the development itself, while screening it from its surrounding neighbors. Life Time intends to complete the landscape installation over the upcoming months.
2. *Justice Cannabis Bloc.* A ruling from Cook County Circuit Court lifted the injunction that for several months has barred the State from issuing the next round of 185 recreational cannabis dispensary

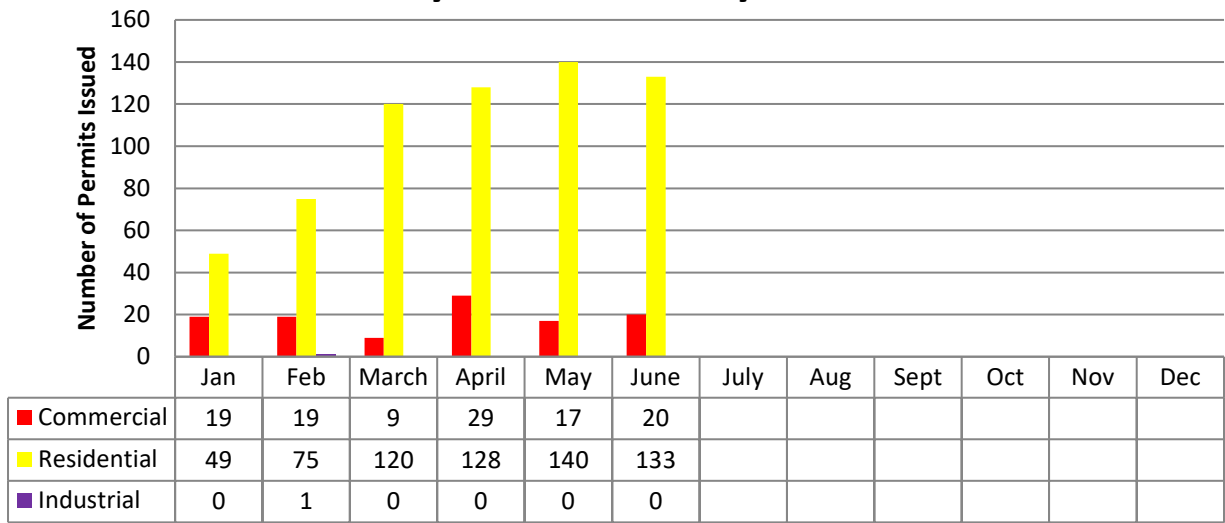
licenses from the three lotteries that were held in 2021 (including the one for the Lake Zurich Bloc Dispensary that was approved by the Village Board in November 2021). Over the previous weeks, Justice Cannabis had begun building renovations at the former TGI Friday's location on Rand Road and were undergoing permitting. The roof at this location needed a complete replacement, which was a curveball for Justice that is adding significant costs and some more weeks of delay for its Lake Zurich location.

3. Canterbury Estates. Community Development Director Saher was provided an update on the progress of construction at Canterbury Estates on Rt 22. Mr. Scott Shelton of Ryan Homes indicated that they had sold over 50% of the total units and sales continue to be robust. Building 9 on the Northeast corner was nearing completion, Building 8 would be completed in approximately six weeks and Building 7 in approximately ten weeks. Building 1 had begun construction while Buildings 2 and 6 were scheduled to commence soon.
4. Block A development discussions. Assistant Village Manager Witherow and Community Development Director Saher met with Mr. Joseph Billitteri of Premier Commercial Realty and his partner Mr. John Curtis of United Construction Services to discuss a new proposal for Block A. Staff had previously reported meeting them to discuss a proposal in July 2018. At that time, the project did not proceed after it was determined that their request for financial assistance greatly exceeded what the village could provide. This time, they indicated that they had investors for the project and building designs from projects they had recently completed in Huntley and Woodstock. Mr. Billitteri and Mr. Curtis were proposing an approximately 6,000 square foot sports bar (D.C. Cobb's Burgers and Brews) and 4-5 stories of residential apartments, some of which may attract the 65+ age demographic. They indicated that D.C. Cobb's currently has locations in McHenry, Woodstock and East Dundee. They also indicated that in order to make the project work, they would request Village participation from a financial standpoint.
5. Carwash at 575 and 585 Ela Road. Community Development Director Saher was contacted by Mr. Brad Smith of Walker and Dunlop, a Commercial Real Estate Finance Company, inquiring about the two parcels for sale that comprise the properties at 575 and 585 Ela Road and contain two buildings – the George Garner Cyclery (575) facing Ela Road and the Cornerstone National Bank (585) behind it. Mr. Smith wanted to discuss the feasibility of establishing a new automatic car wash facility on the property to be owned and operated by Tommy's Express Car Wash of Michigan. The project would involve demolition of the two buildings to make way for the car wash. Director Saher brought up the common questions that typically need to be addressed with the establishment of such a land use – traffic circulation, lighting, noise (from drying equipment and vacuums), water consumption and waste water treatment and reuse, among others. He also advised Mr. Smith that the land use is classified as a special use requiring a public hearing of the PZC with Village Board approval. Mr. Smith said that he would forward additional details of the proposal shortly. More information about Tommy's can be viewed at <https://tommys-express.com/>

#### **Ongoing Code Enforcement:**

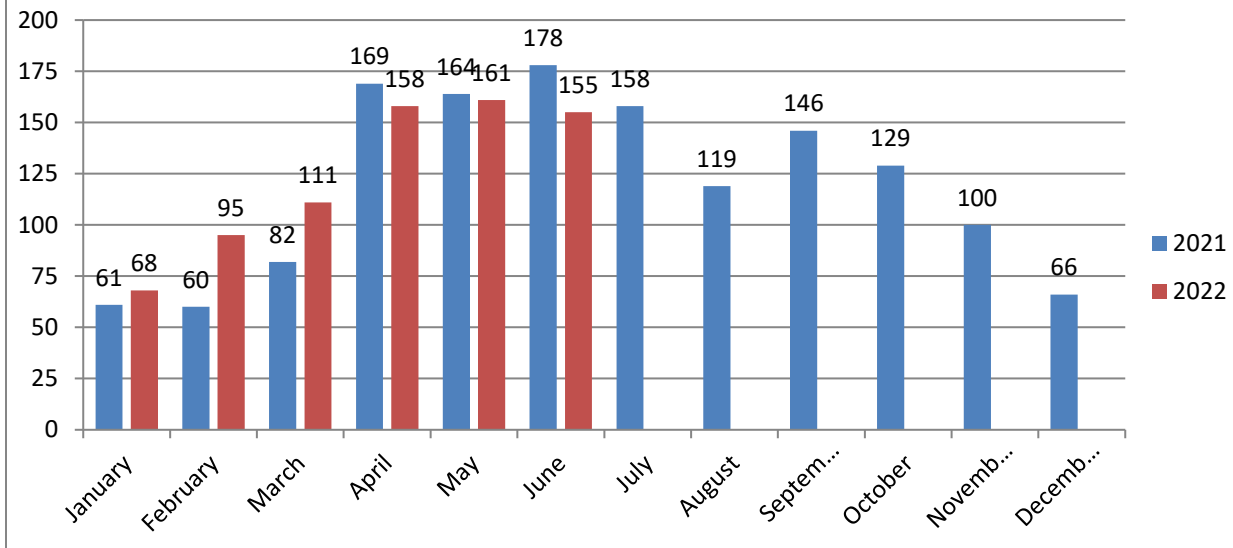
1. Mazeika Violations (228 W. Main Street). Ms. Mary Meyer, Building Services Supervisor, attended court for the hearing scheduled to consider the violations at the property. However, Mr. Mazeika did not appear. The judge ordered him to appear on July 1.

## Monthly Permit Activity for 2022



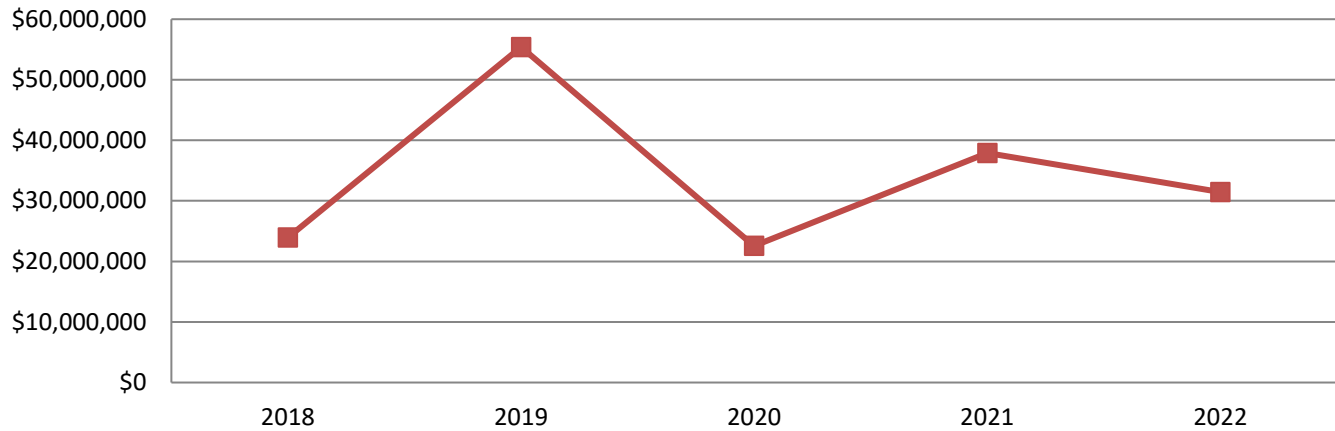
The chart above represents the total of permit activity on a monthly basis for 2022.

## Permit Activity for 2021/2022



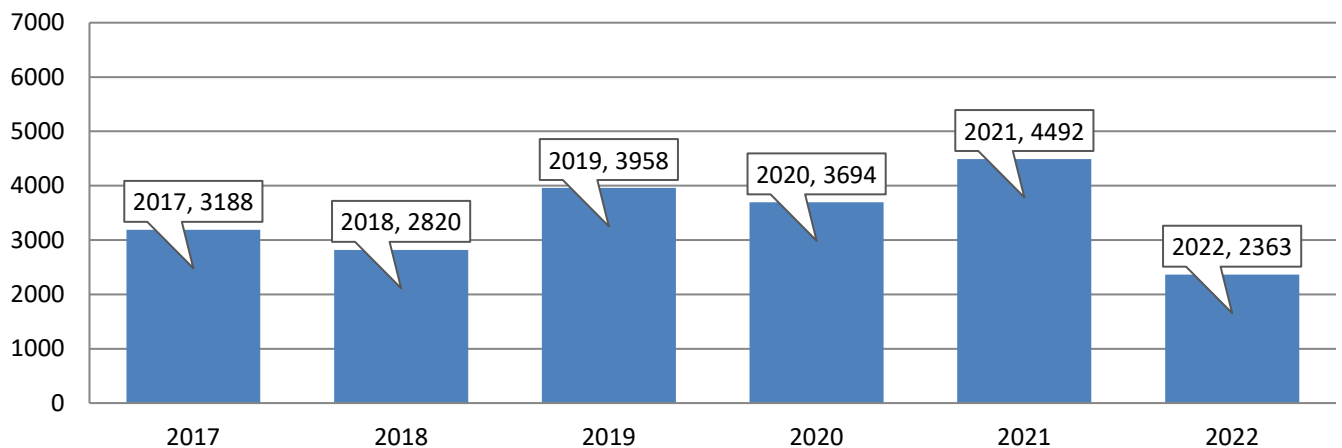
The chart above compares monthly permit activity for 2022 to the previous year 2021.

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



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

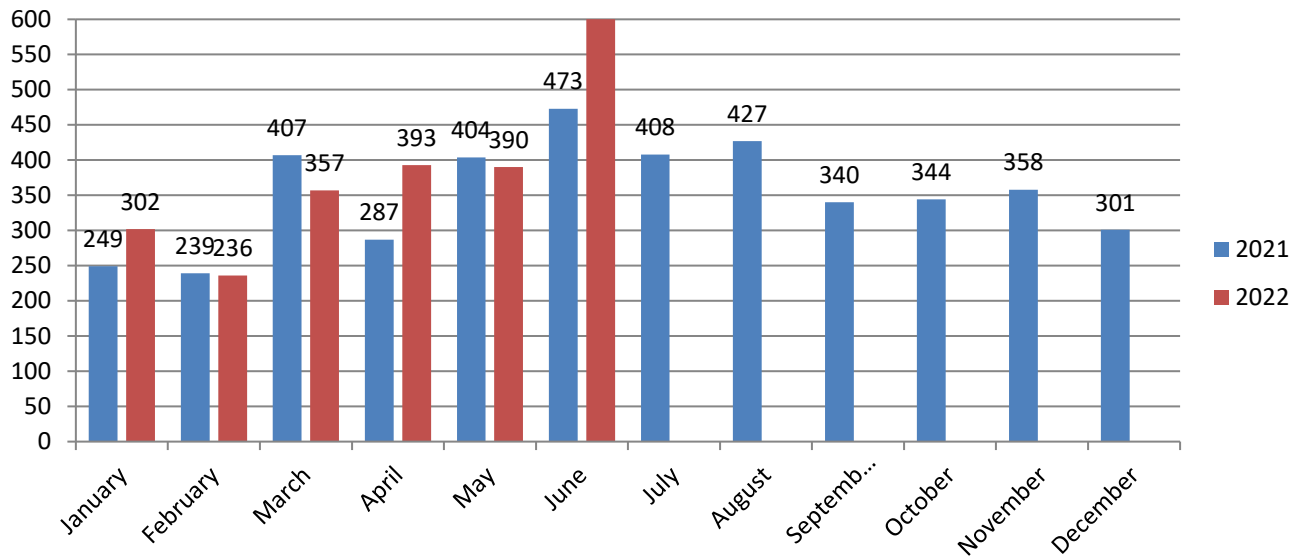
### Inspection Activity: January-December 2017-2022



This graph illustrates the number of inspections performed by year.

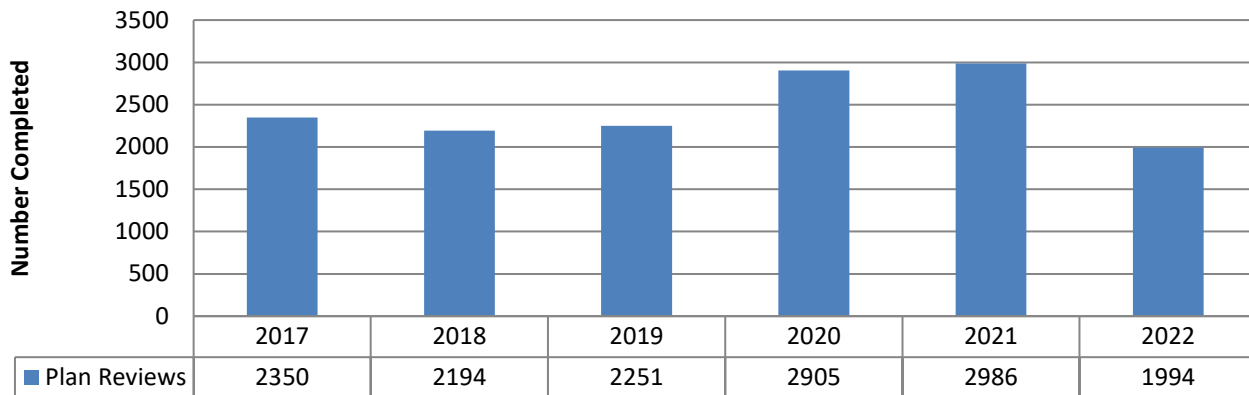


## Monthly Inspection Activity 2021/2022



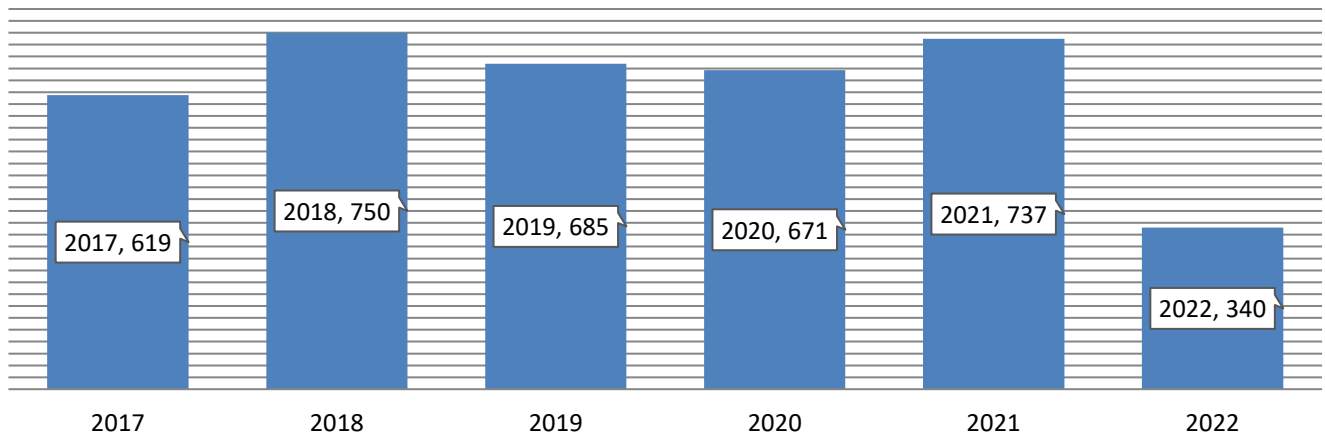
This chart indicates inspection activity on a monthly basis for 2022 compared to the previous year 2021.

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



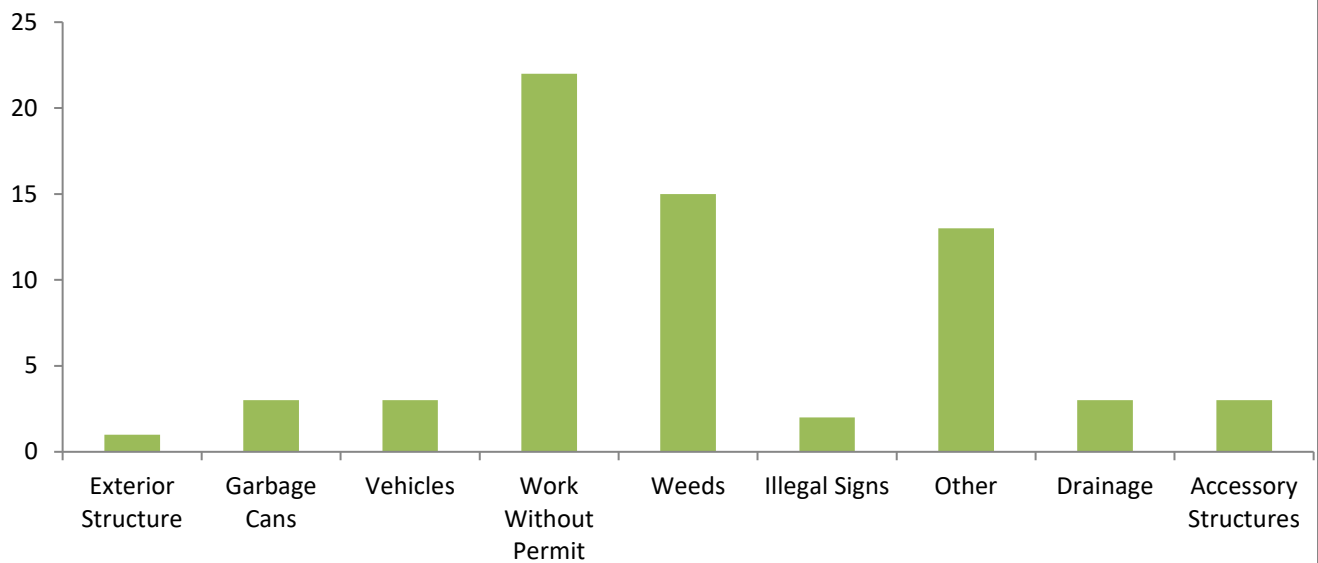
This graph illustrates the number of plan reviews performed by year.

## 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

---

## MONTHLY INFORMATION REPORT

**June 2022**

---

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

505 TELSER ROAD  
LAKE ZURICH, IL 60047

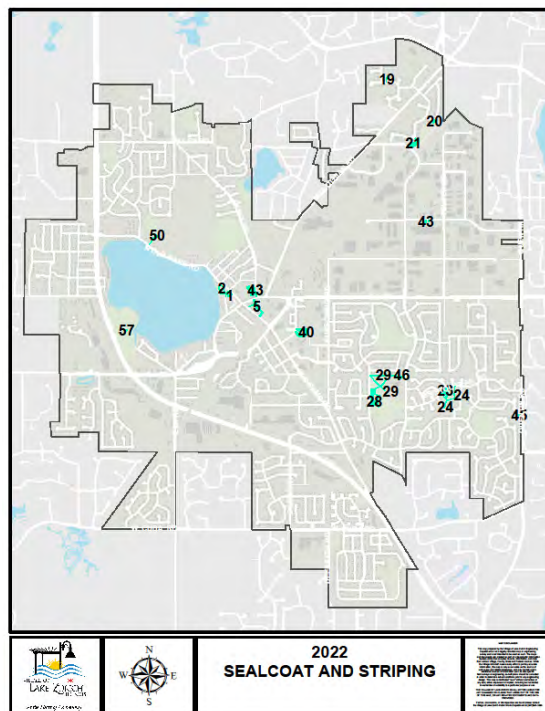
## DEPARTMENTAL NARRATIVE

**Park Maintenance:** Crews have completed spring clean-ups at parks. Public restrooms, beaches, piers, and splash pad are all open for the season.

**Special Events:** Staff assisted with 5 Food Truck Socials. 4 Farmers Markets. Also hosted the Tunnel to Towers Run and a Movies in the Park.

**Infrastructure Projects:** The 2022 Patching Program has been awarded to Chicagoland Paving of Lake Zurich. Patching began in June with projected completion in July

The 2022 Sealcoat and Striping Contract has been awarded to Patriot Pavement Maintenance and will address various locations throughout the Village.



### June Water Main Break Locations:

### Water Main Replacement:

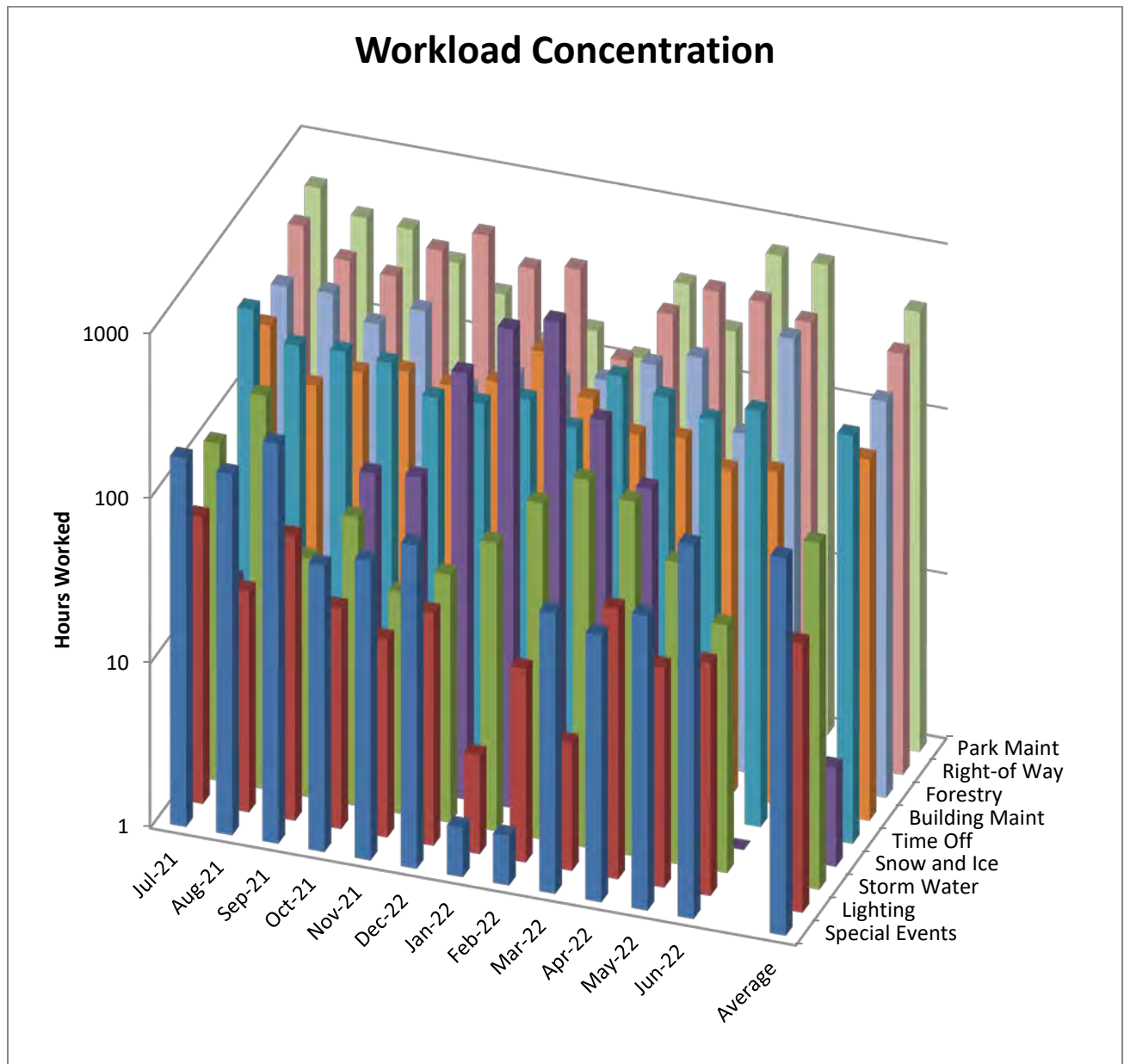
The sole bid for S. Old Rand water main replacement was rejected due to higher than anticipated cost. The project scope of work will be reviewed and may be rebid in the fall.

### Employee Training:

### Anniversaries:

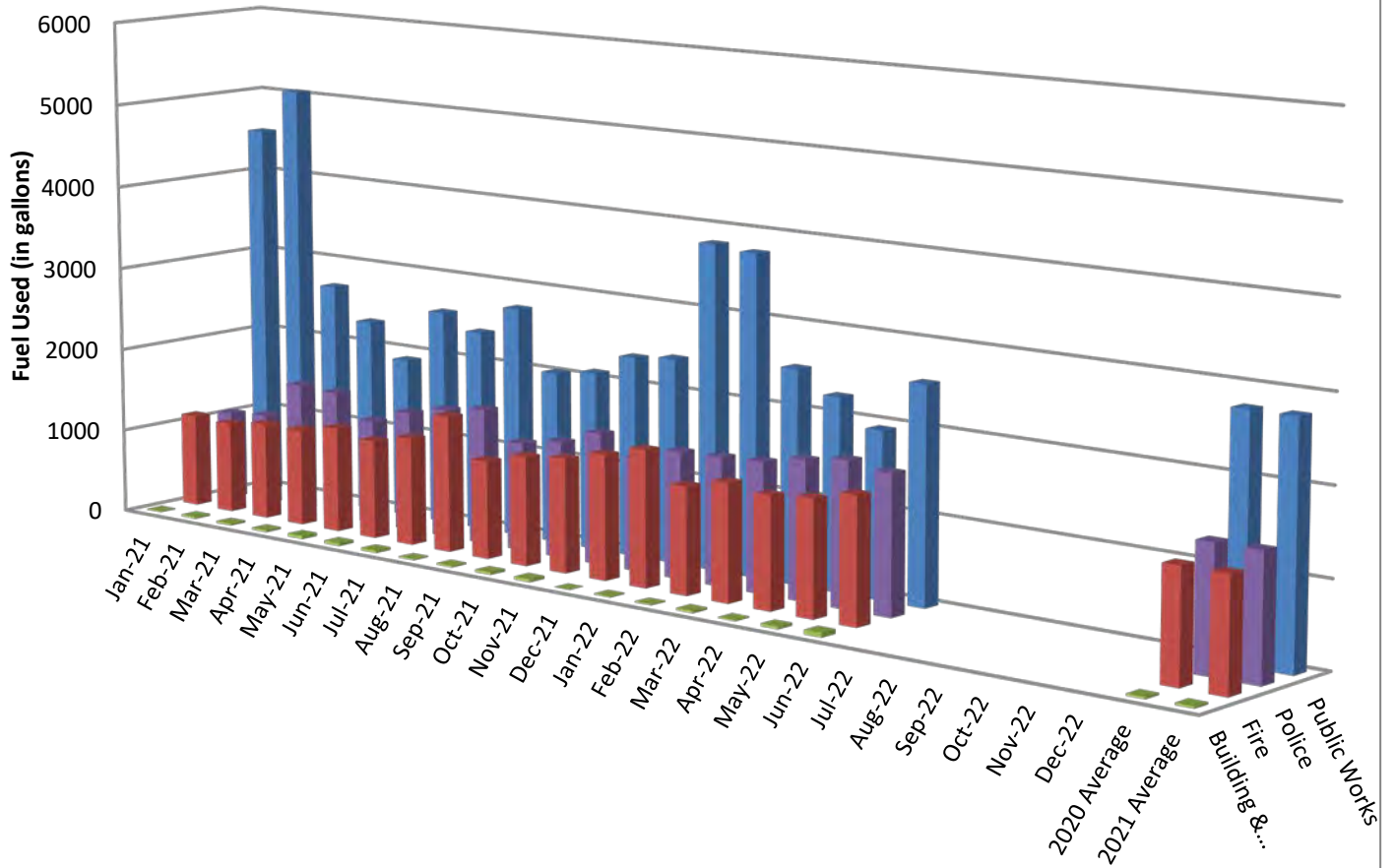
3

## Staff Kudos:



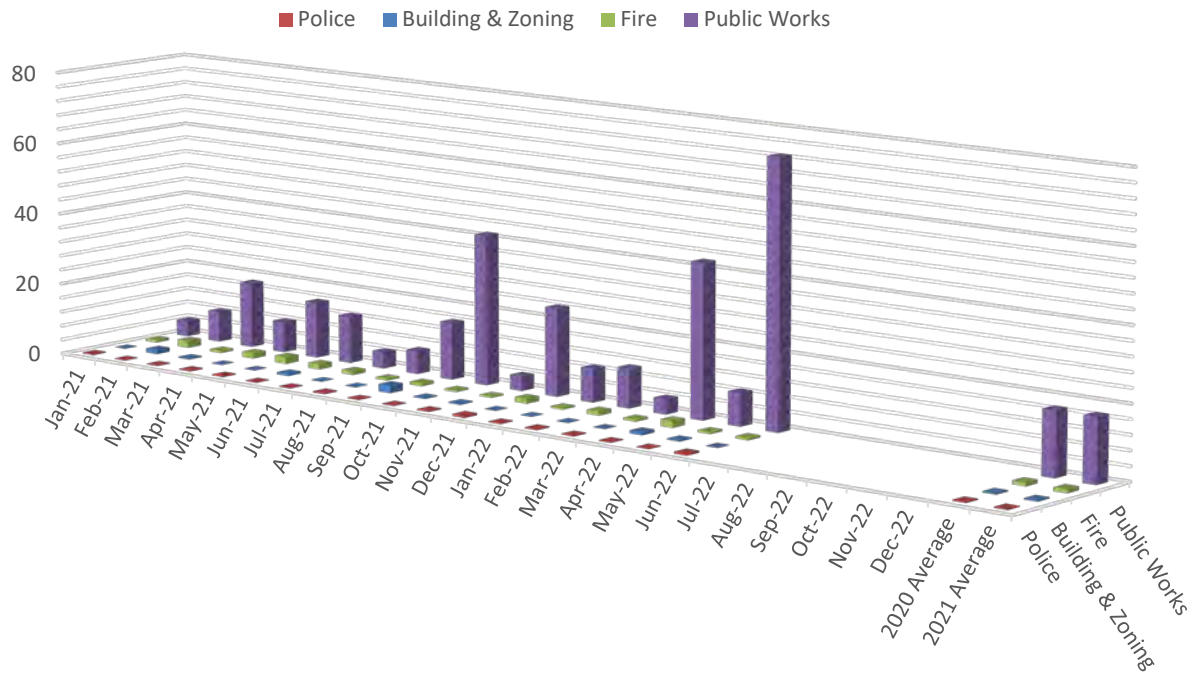
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours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

## Fleet Fuel Consumption (By Department)



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

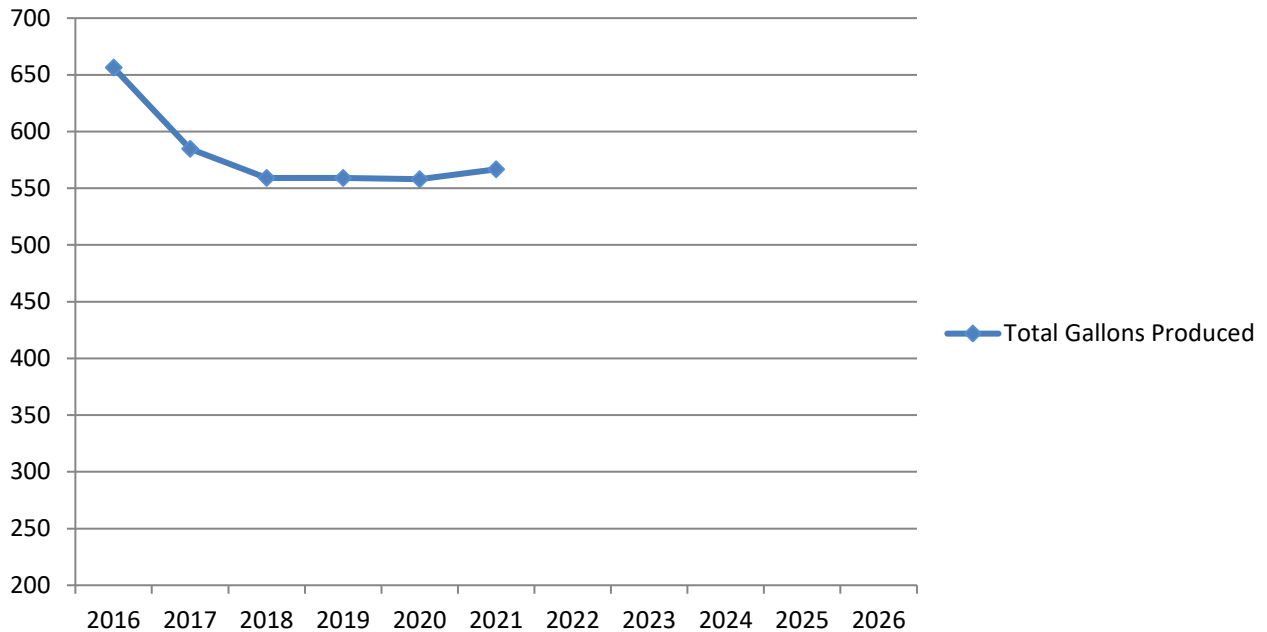
## Average Cost per Mile for Village Fleet (By Department)



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



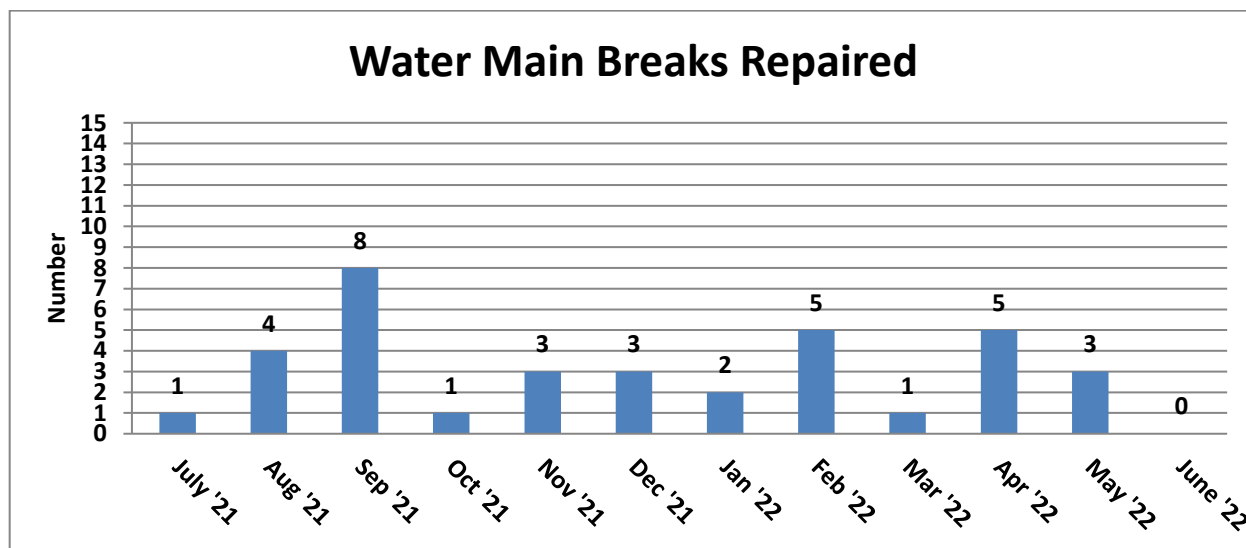
## Water Production



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.

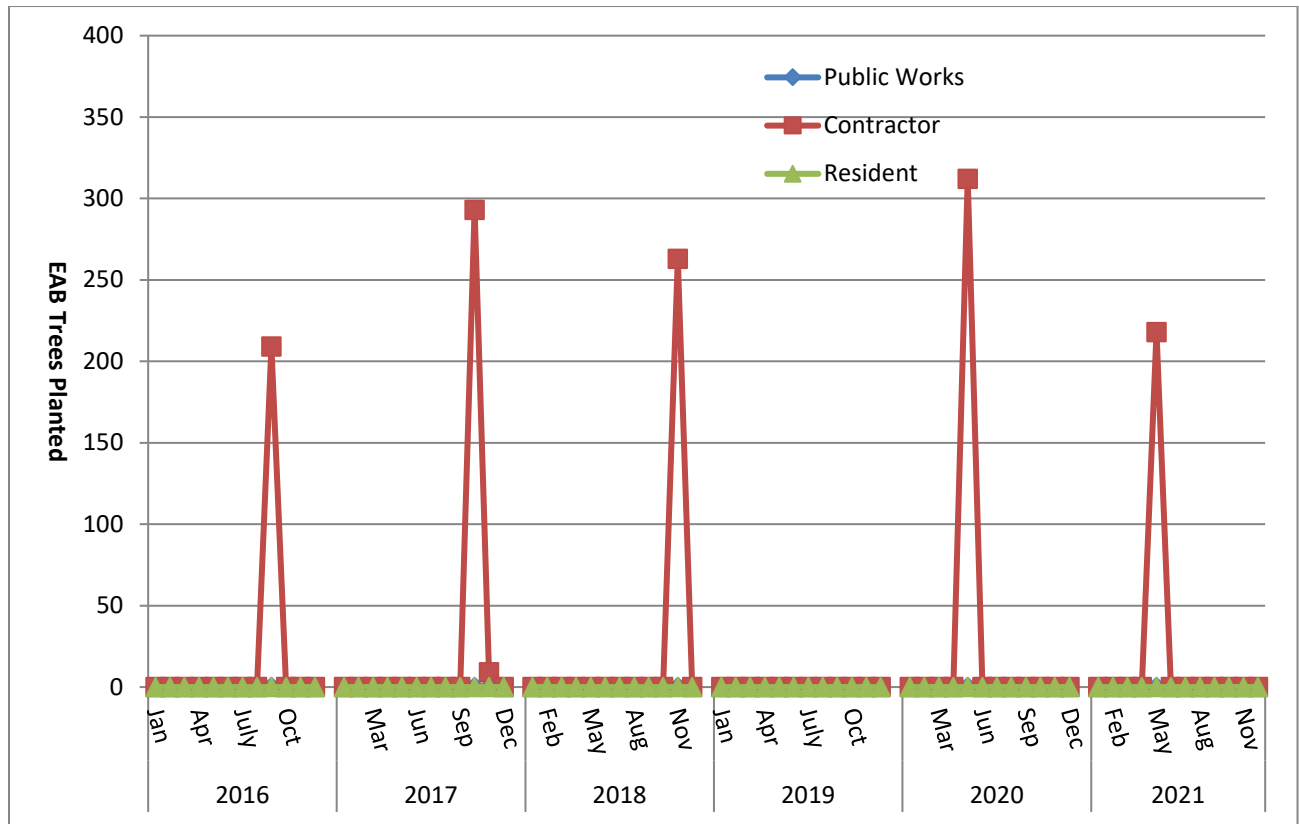
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319	43.414		
February	45.801	40.952	41.098	41.452	41.645	40.367	39.261		
March	53.467	44.543	43.155	43.946	43.552	42.924	41.852		
April	55.963	49.974	45,098	43.570	40.662	45.129	43.301		
May	60.273	49.588	48,065	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			
August	66.229	54.746	54.067	61.419	58.959	54.083			
September	58.664	53.928	46.809	44.786	51.040	51.058			
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>295.158</b>		
<b>Avg</b>	1.793	1.598	1.532	1.532	1.529	1.553	1.631		
<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.

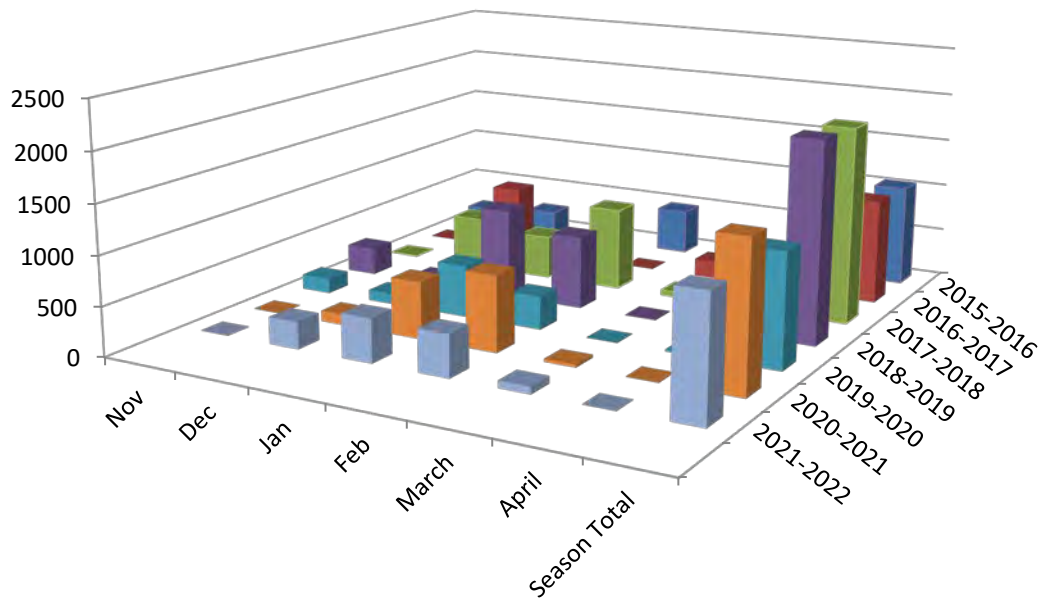


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

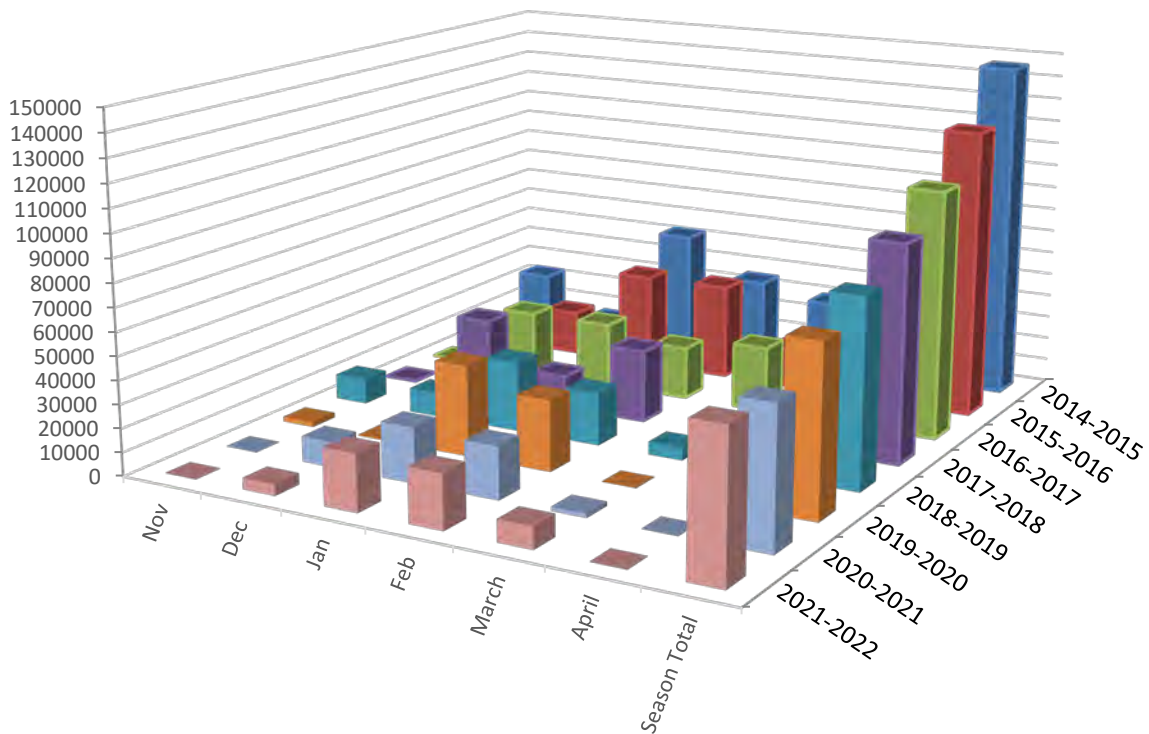
## Emerald Ash Borer Tree Replacement Program



## Tons of Road Salt



## Gallons of Liquid Deicer





# FIRE DEPARTMENT

---

## MONTHLY INFORMATION REPORT

**June 2022**

---

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 - June 2022 Overview

In June, the Department responded to **402** calls for service, averaged **13** calls per day and required **659 individual vehicle responses** to provide the necessary personnel for each incident.

Forty-eight (**48%**) percent of the service area responses occurred while another call was in progress. Twenty-six (**26%**) percent of the service area needs to 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 what is called a "jump company. If the call is for the ambulance, the personnel respond with the ambulance, and 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 the limited personnel we have on shift. Once a station commits on 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**



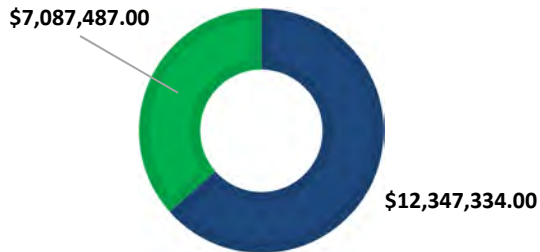


## Administration Division

The department continues to work with the Board of Fire and Police Commission (BOFPC) on screening new hire candidates for the three (3) open positions 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 anticipates exhausting our budgeted overtime costs but costs decrease once we can bring the new hires on board and have them assigned to shift.

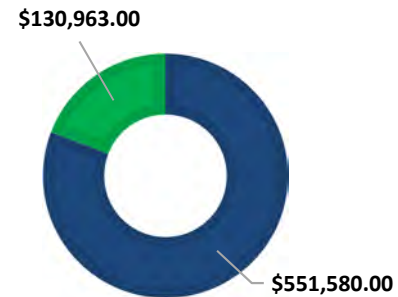
### FIRE DEPARTMENT BUDGET

■ Overall Budget ■ YTD Budget Remaining



### OVERTIME ACCOUNTS

■ Overtime Budget ■ YTD Dollars Remaining



Fire Engine Ride to School!  
(pictured right)



Thank you for the Girl Scout Treats! (pictured above)

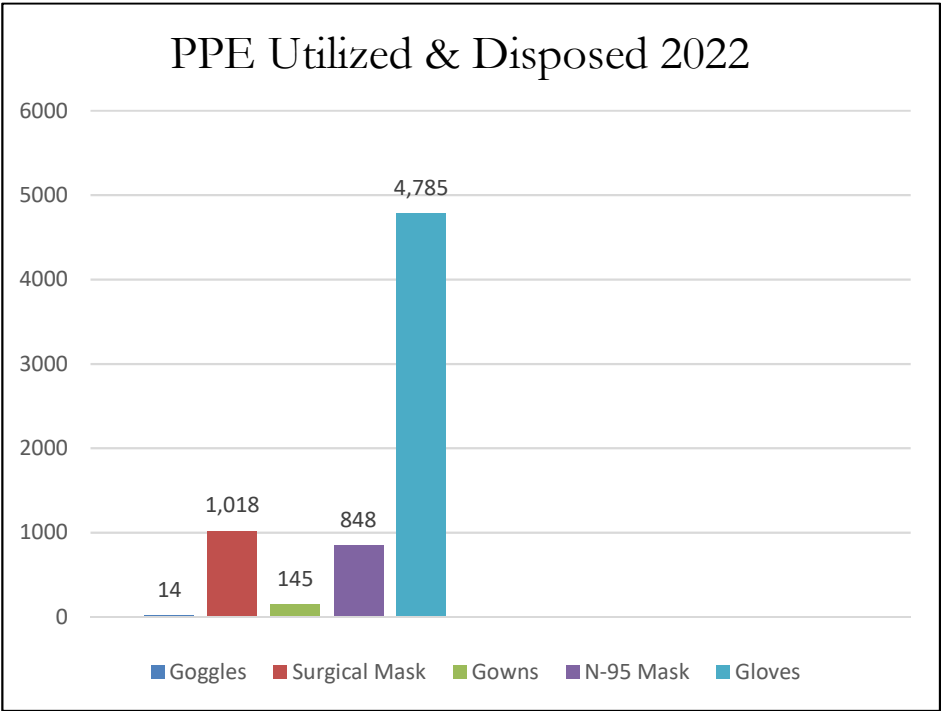
Joint Pub-Ed event with Long Grove Firefighters.  
(pictured left)

# COVID-19 Updates

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

In June, we issued **6 pairs of safety goggles** and used **150 surgical masks** on patients, **197 - N95 respirators** for our personnel, **17 gowns**, and approximately **1011 surgical gloves**.

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



## Our Personnel



We welcomed our newest Firefighter/Paramedic Joel Fishman to the Department on June 6, 2022.





Congratulations to  
Firefighter/Paramedic Jeff Hall on  
his Fire Investigator Certificate!

### 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.

Pictured right is a CPR class with Lake Zurich Parks and Recreation staff.



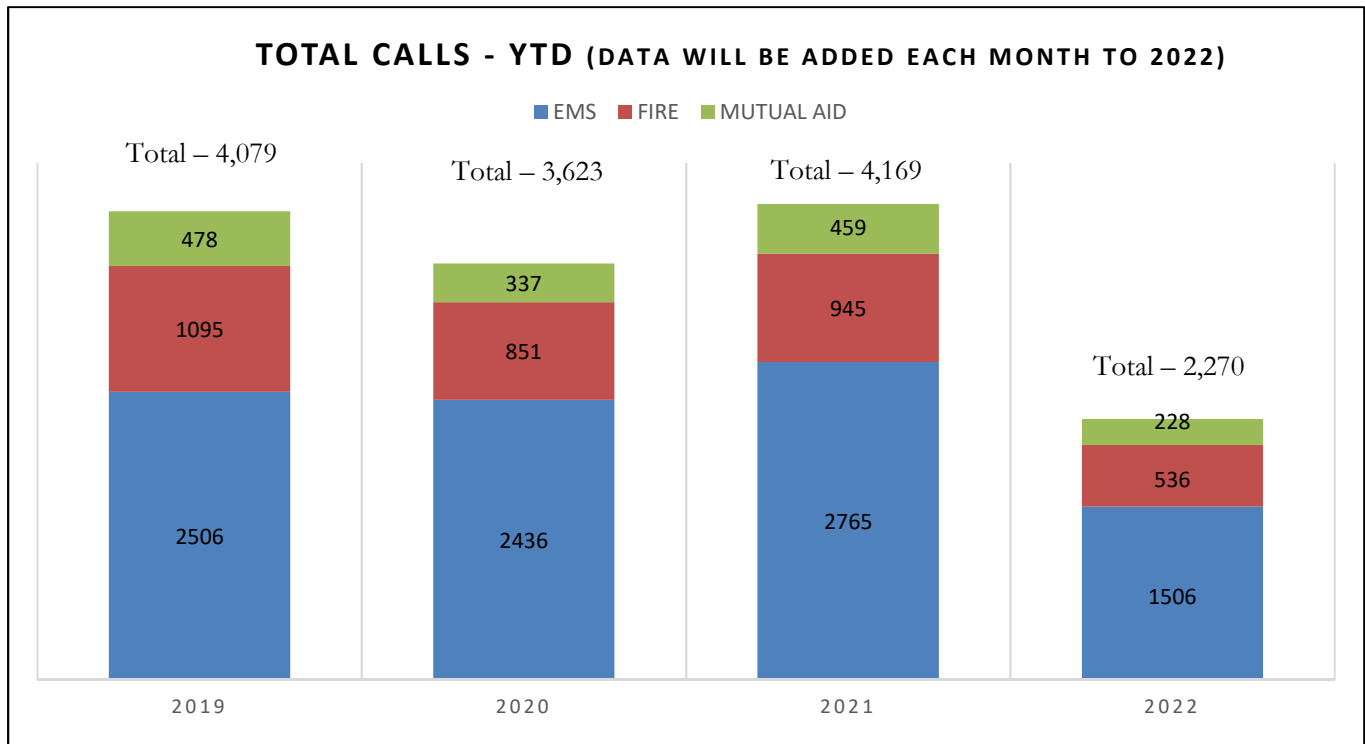
Our three probationary members, FF/PMs Joel Fishman, Anthony Kinsley, and Dan Frano completed a live burn training this month. *(Pictured left)*

# Operations Division

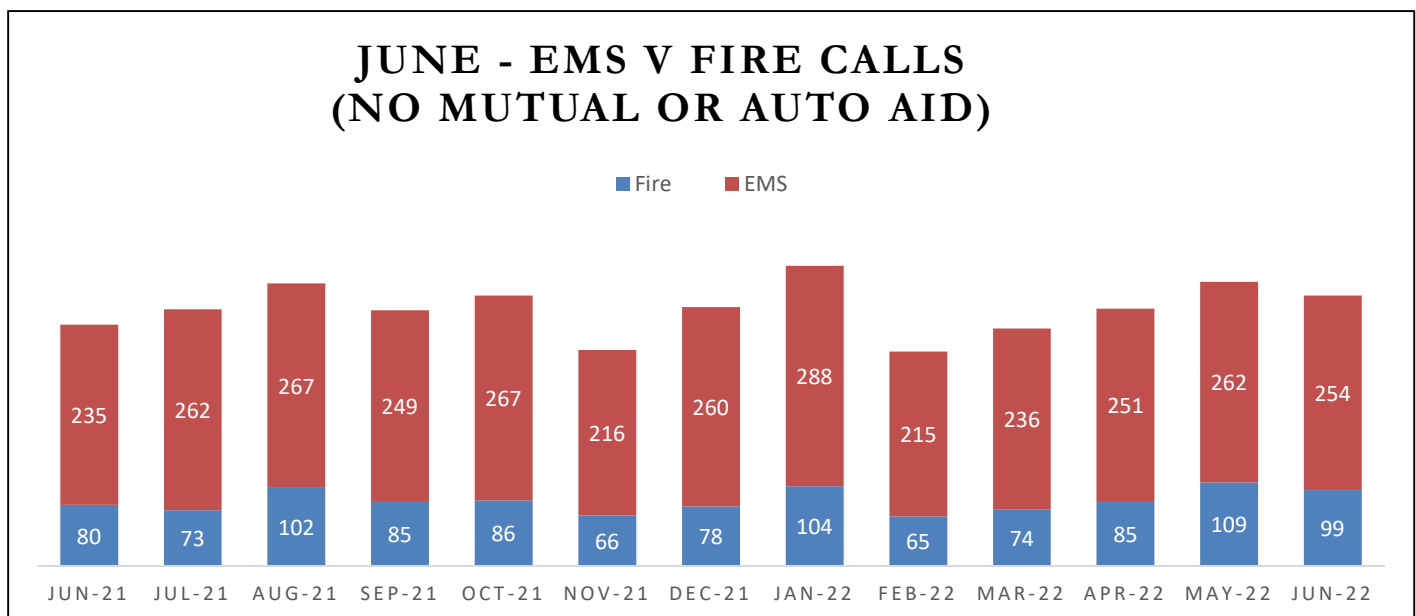
## Vehicles Out of Service

- During June, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
  - Ambulances – 524 hours
  - Engines – 3.50 hours
  - Year-To-Date Hours:

Ambulances: **683.18 hours** | Engines: **1,020.08 hours**

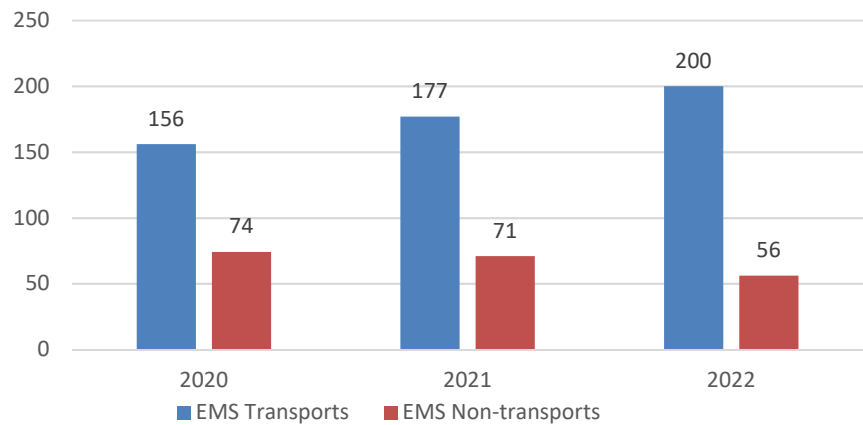


Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



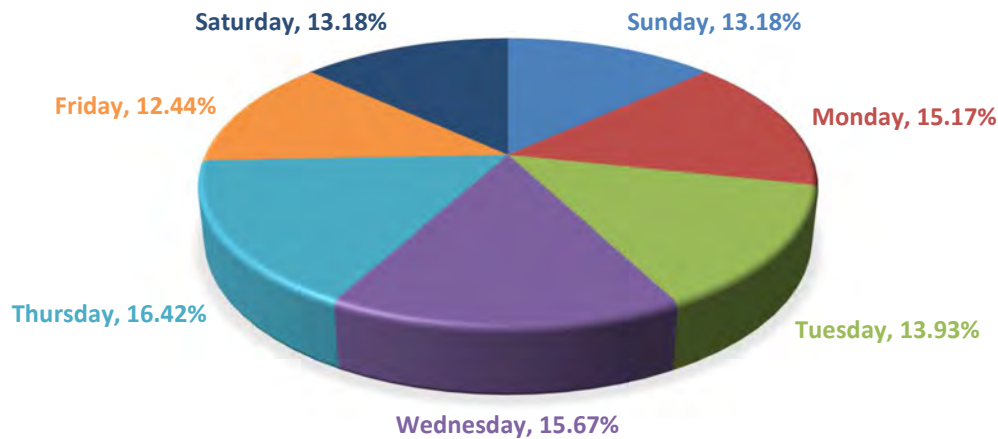
The following chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call results in transport. A prime example of this is an automobile accident where several victims refuse transport. EMS transports always outpace refusals. This chart compares the month of June 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**

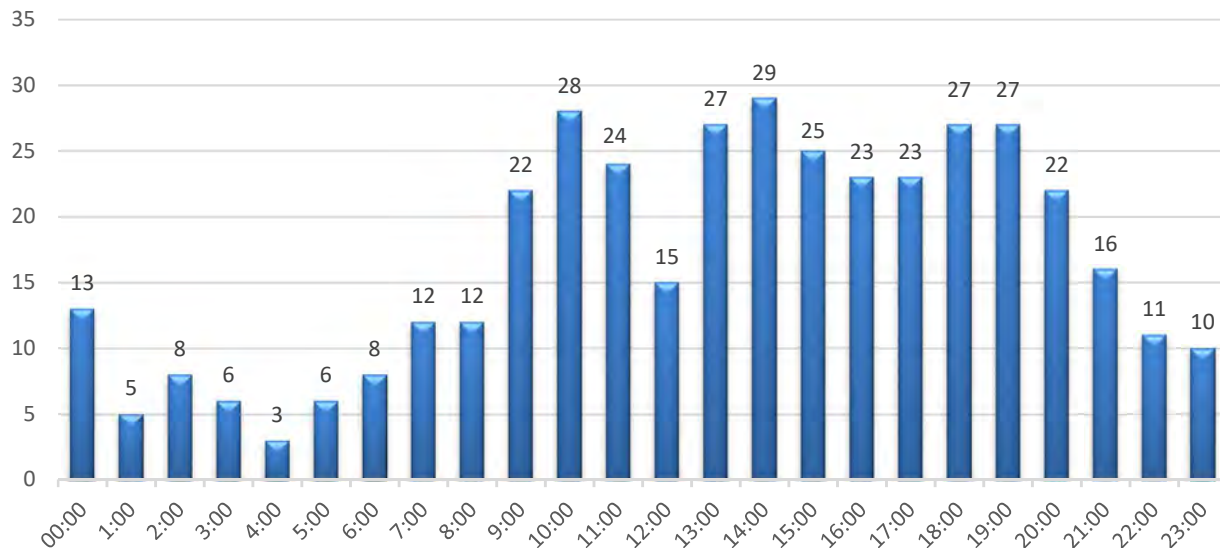


The following two charts break down calls by the day of the week and hour of the day.

**RESPONSE BY DAY OF WEEK - JUNE**



**RESPONSE BY HOUR OF DAY - JUNE**





**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

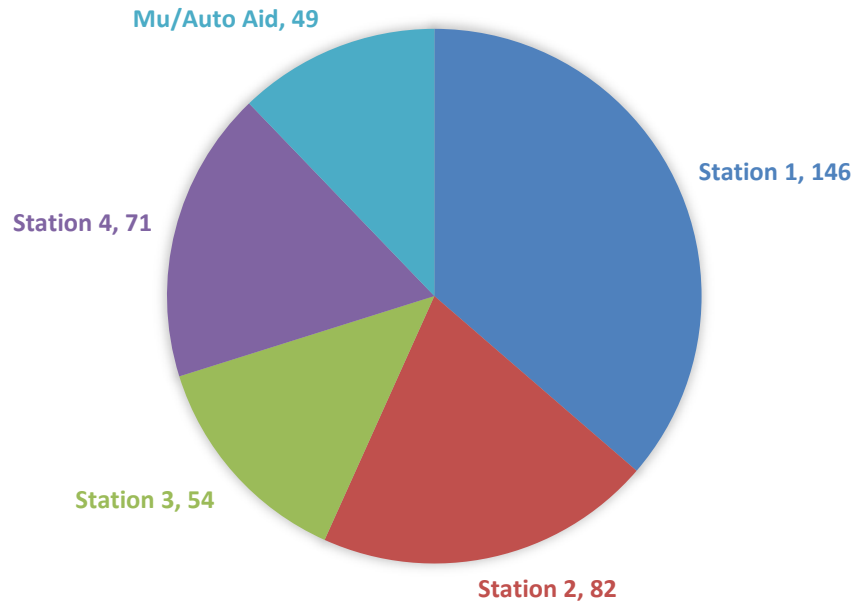
**APPARATUS & STAFFING**

ENGINE 324  
AMBULANCE 324



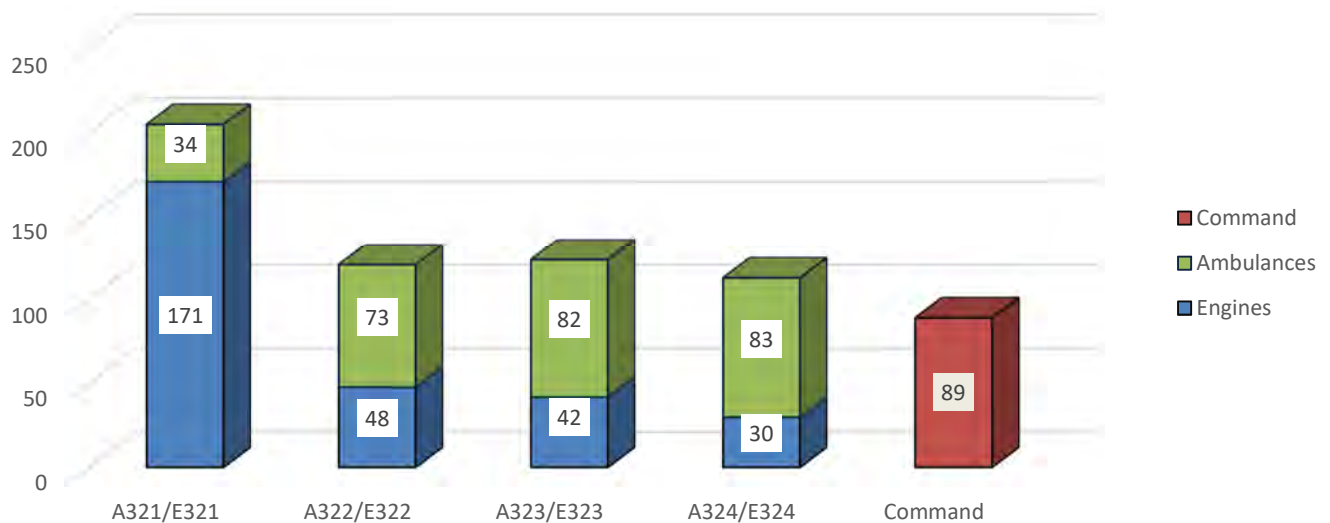
The graph below represents the percentage of calls by each station and mutual/auto aid for June 2022. The chart does **not** represent the station that responded as the primary resource to the area – it means where the call originated. Station 1 is historically the busiest district.

### ORIGIN OF CALLS - JUNE, 2022

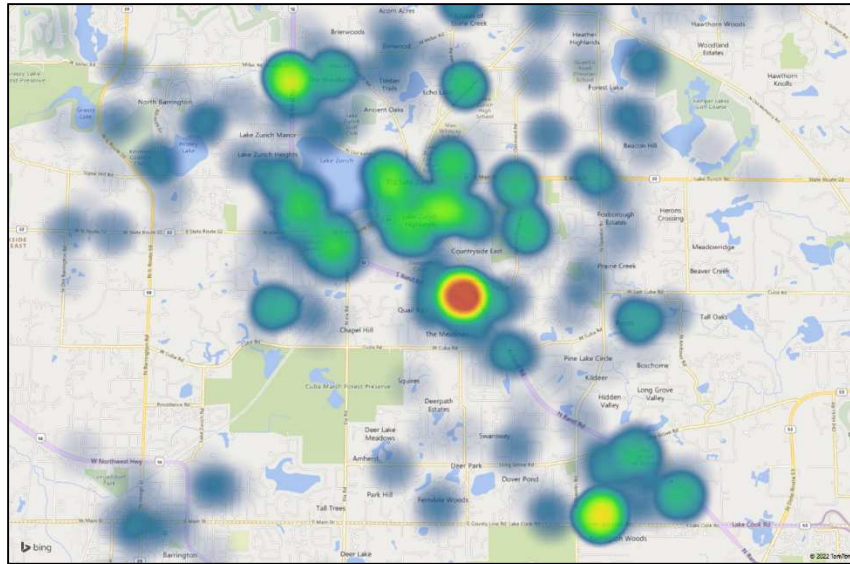


The graph below shows the responses by each unit – Ambulances, Engines, and Command Officer – in June

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



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

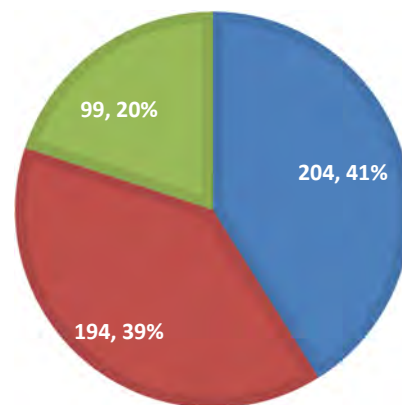
- 900 S. Rand Road – Avantara Health Care Center of Lake Zurich – 24 responses
- 21840 Lake Cook Road – Deer Park Village Senior Living – 19 responses
- 795 N. Rand Road – Azpira Place of Lake Zurich – 16 responses
- 777 Church Street - Cedar Lake Assistant Living - 9 Responses
- 21481 Rand Road – Northwest Community Healthcare – 4 responses

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

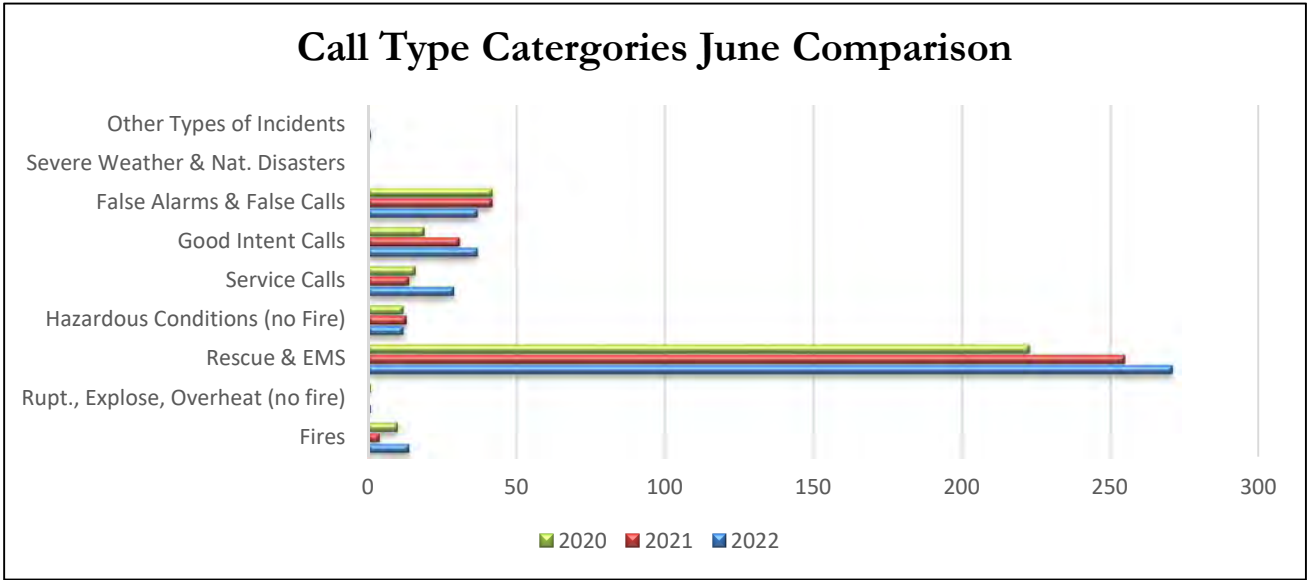
The mutual aid agreements are designed not to overburden any agency and are looked at carefully for necessary adjustments. Run cards for the Department have changed, and our partners respond to assist us more often. In June, we responded to **49 mutual aid calls and returned 25 times** before arrival. 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.

#### AID GIVEN/RECEIVED - YEAR TO DATE TOTAL

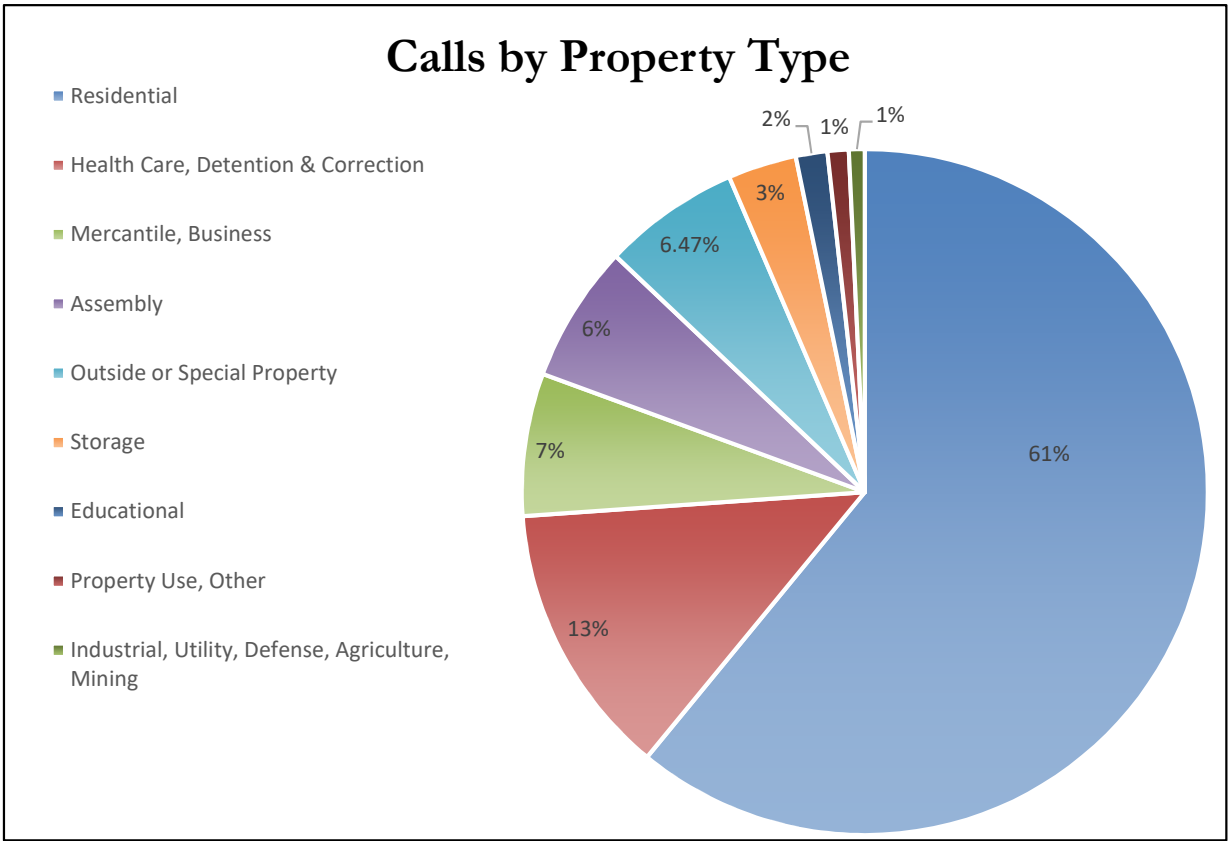
■ Aid given ■ Aid Received ■ LZ Returned



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.



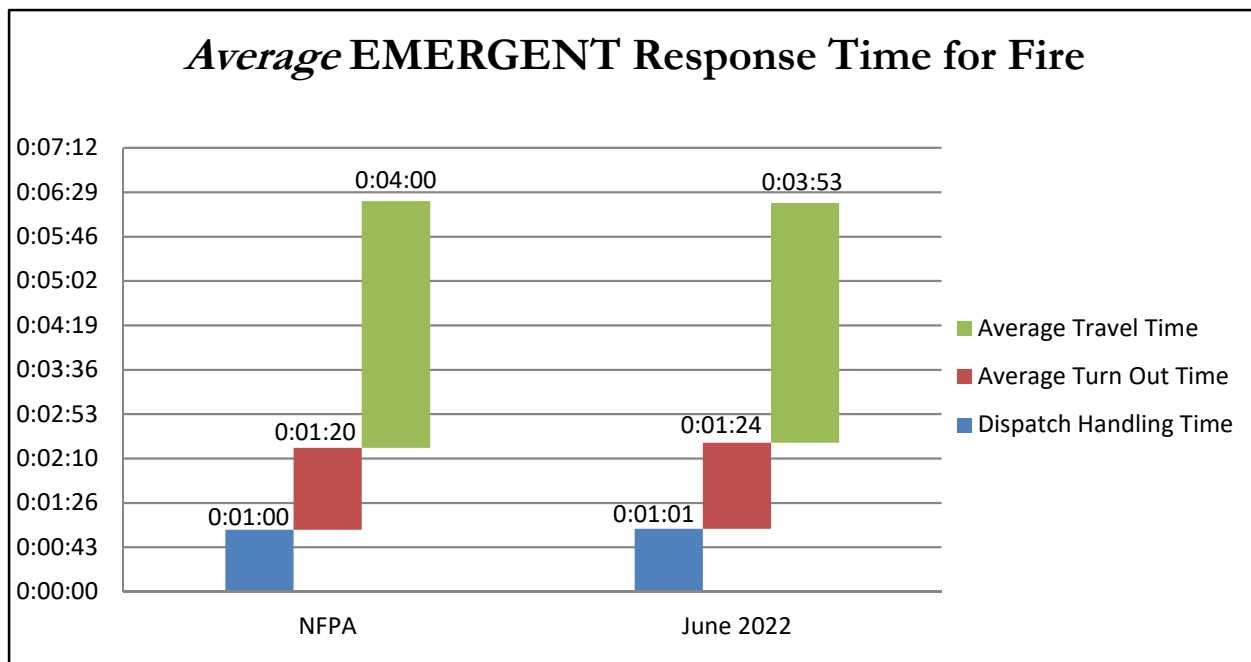
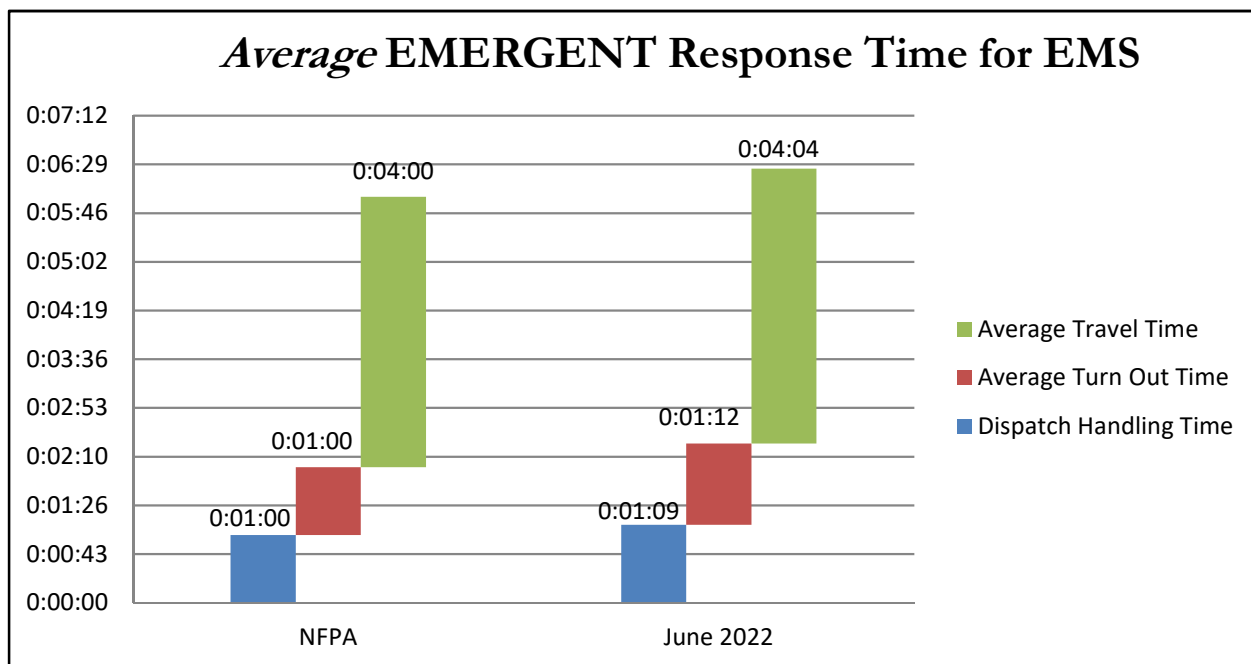
As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open.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

**New Hire Orientation** – Joel Fishman successfully completed the 2 week Orientation which concluded with a live fire training day at Wauconda's training facility and was assigned to Black Shift.

**Hose Advancement** – Firefighters practiced advancing a hose line through a course while flowing water.

**Genesis Extrication Tool Overview** – Crews reviewed the operation of our new Genesis Extrication tools.

**Water Supply** – Crews trained on obtaining a water supply to the engine while flowing large volumes of water, before the engine ran out of tank water.



**Echo Solar Panels** – Crews reviewed the new solar panels at Echo and reviewed safe shut down procedures during an emergency.

**Hazmat Operations** – Crews reviewed hazmat science and completed a practical drill with the Lake County Haz-Mat team involving a tanker truck leaking an unknown chemical.

**Dive Support** – Crews completed training on supporting dive operations followed by a practical session on Lake Zurich.

**Mandated Reporter** – Paramedics completed the mandatory Department of Children and Family Services (DCFS) mandated reporter training. This training outlines the types of situations that paramedics are required to report to DCFS.

**Fire Scene Search** – Crews reviewed the proper search procedures and which locations are probable areas expected to find victims.

The following members attended Outside Training:

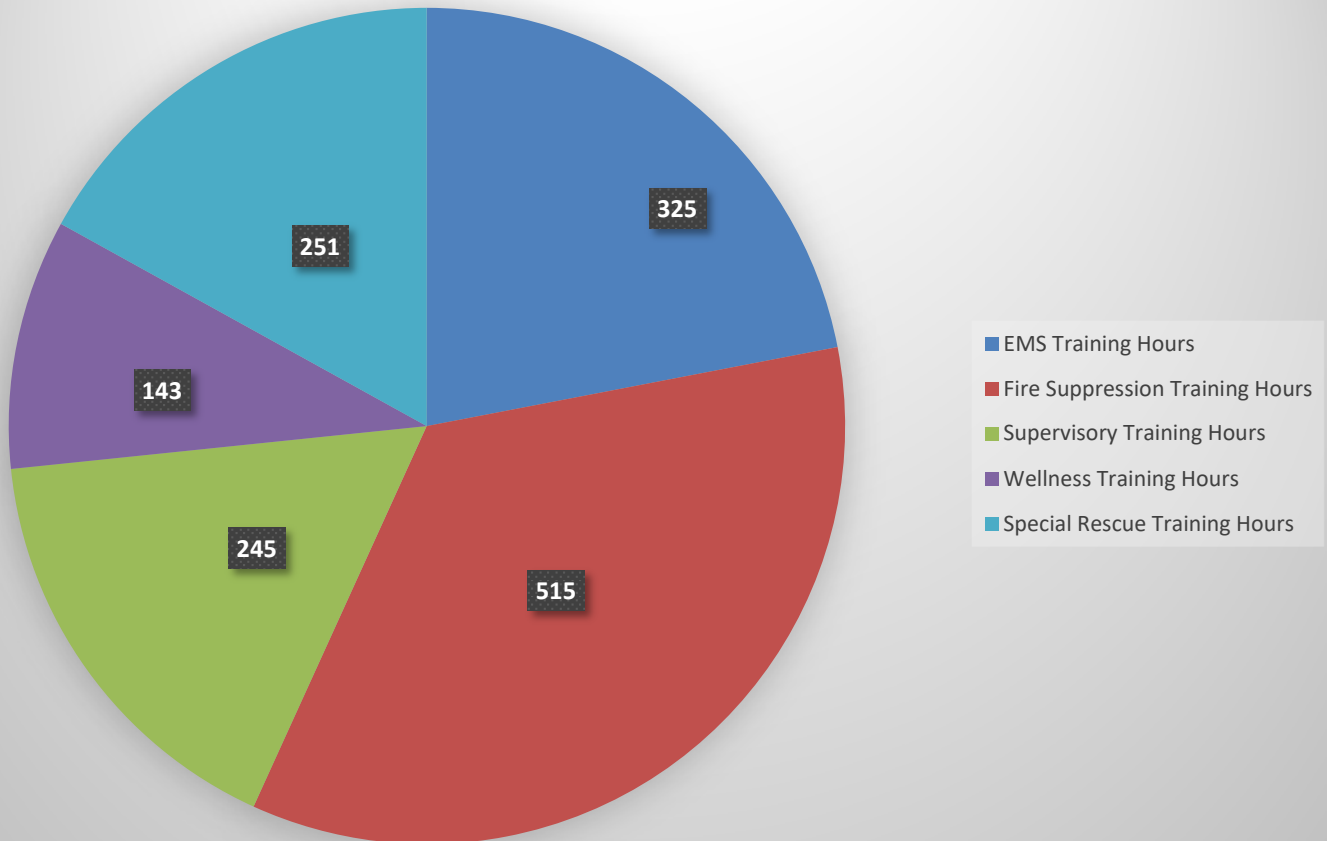
**FF. Spata** - Completed the 24 hour Engine Company Operations class.

**D/C Christopherson** - Completed the 24 hour FSLA class.

**FF. Frano and FF. Kinsley** - Completed the 4 hour Traffic Incident Management – Blocking class.

**Lt. Stapleton** - Completed the 40 hour Company Officer Academy.

## June Training Hours - 1479 Total



## Fire Prevention Bureau Division

The month of June was extremely busy for the Fire Prevention Bureau. Specialist Kleinheinz attended a 3-Day Fire Investigation Conference in Stevens Point, WI.

The month was one of our highest months for Plan Reviews. We received 37 Reviews and spent over 50 hours on the Review process.

The Fire Prevention Bureau was notified by Public Works of a water main break under Jewel Foods on West Route 22. Nearly 2 days was spent working with property managers and village staff to insure a safe site and to return water service as quickly as possible to the occupants.

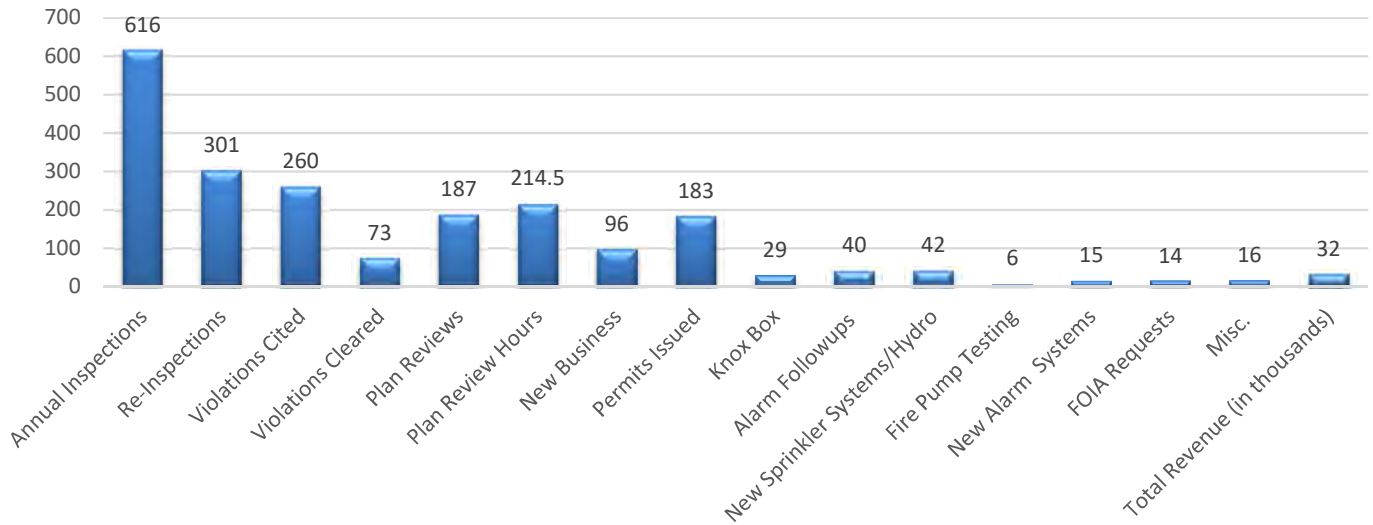
June is also our preparation month for numerous fireworks shows. The Fire Department and the Fire Prevention Bureau provide permits and site safety for 4 shows during June and July. The shows take long hours of meetings, permits and set up before ever being shot.

### **JUNE 2022 ACTIVITIES**

- Construction Meetings
  - Lifetime
  - Sanctuary
  - Village of Deer Park/Deer Park Mall

- Dunkin Donuts of Deer Park
- Fireworks site meetings
- Weekly food truck inspections
- Casey's
- Gere Marie on new buildings
- Higher Ground Kildeer

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





# PARKS & RECREATION DEPARTMENT

---

## MONTHLY INFORMATION REPORT

**June 2022**

---

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

## Departmental Narrative

The Lake Zurich Farmers Market has been in operation since Friday, June 3<sup>rd</sup> and will remain open until September 9<sup>th</sup> (with an abbreviated smaller market to be held on the Fridays of September 16<sup>th</sup> and 23<sup>rd</sup>) at Paulus Park featuring over 30 vendors, weekly artisans, live music, a variety of hot food vendors, recycling at the welcome booth and pet rescues. Approximate attendance is higher than years past with the market seeing over 1,300 attendees weekly. Thank you again to our sponsors for the market: Gold Sponsor- Lake Zurich Tire & Auto Inc, Silver Sponsors- DipStick Oil Change, LRS and Stephanie Seplowin, Coldwell Banker and Bronze Sponsors- McDonalds/Mendez-Lawrence-Herrera and Medical Murray.

Block A Food Truck Socials continue to run weekly (thru September) featuring 2-3 unique food truck vendors on the property from 4-7pm (weather pending). Thank you to the community volunteers for organizing and handling the event day logistics especially Cara Marquis who heads up the efforts. The merging of Groove Grove events with the Block A Food Truck Socials was a success. The first event of the series took place on Wednesday, June 29<sup>th</sup> and featured live entertainment provided by South City Collective and 5 unique artisans showcasing the products and talents to the community along the Promenade. The event brought out over 300 people. The next two Groove Grove events are set to run on July 27<sup>th</sup> and August 31<sup>st</sup>. Thank you again to our Gold Sponsor, Lake Zurich Tire and Auto Inc. for their support of the Groove Grove events.

The first free Movies in the Park event held on Friday, June 17<sup>th</sup> at Paulus Park at 8:30pm featured Sing 2 and brought out over 200 attendees to enjoy the flick. The final Movies in the Park is set to run on Friday, July 15<sup>th</sup> and will feature Clifford the Big Red Dog. Thank you again to our Movies in the Park Sponsors- Silver Sponsor, Lake Zurich Tire and Auto Inc. and Bronze Sponsors Martin Enterprises Heating and Air Conditioning.

Dick Schick's 30<sup>th</sup> Annual FREE Community Fishing Derby was held on Sunday, June 19<sup>th</sup> at Paulus Park from 9am-12pm. No registration was necessary nor fishing license required as it was a free IDNR fishing weekend. The event was a success with 89 participants catching (and releasing) over 80 fish. Fish caught and released included bass, blue gills, sun fish, perch and a pumpkin seed fish. Largest fish caught was a 14-inch bass by Mateo Martinez. All participants walked away with a prize for their participation. The department would like to thank the Schick family, specifically Anne, Mike and John, as well as Bob Warren for continuing to volunteer their time to organize and hold this event each year. A big thank you to Tim Andrews for donating all the bait for the day's festivities.

Paulus Park Beach and Breezewald Beach moved into regular season hours as of June 6<sup>th</sup>. Training of the newly hired 30+ lifeguard team continues into mid-June with the hopes to open the Wibit inflatables following the July 4<sup>th</sup> holiday. The department has experienced issues surrounding Breezewald Beach in regards to vandalism and access throughout the month. The lifeguard chair at the beach was damaged and immediately addressed by Public Works. A ring buoy on the site had the safety rope stolen and needed to be replaced. Additionally the buoy rope and pipe that holds it into place was removed at some point during the evening of June 25<sup>th</sup> causing a closure of the site on Sunday, June 26<sup>th</sup> until the Public Works team could address it.

Beach reopen for regular hours of operation the following day. The department has increased signage and is working with the Police Department to provide additional patrols at the park in the upcoming months.

Day Camp wrapped up the first four-week session at the end of June with 41 tweens registered daily for Teen Camp, 126 kids registered daily for Camp Alpine and 85 preschoolers registered daily for Kamp Kiddie. The second four-week sessions have filled to capacity numbers for all camps with limited availability for the week of post camp. The department is continuing to experience a high volume of outdoor, athletic and Summer dance program registration causing many wait listed class participants. The department has accommodated all dance wait lists and is working with contractors to add extra instructors as well as offer additional classes to accommodate most of the wait listed participants prior to the sessions beginning

The department has finalized the Fall brochure which hit household late June. New this Fall much like our Yellow Brick Road Preschool program, we will be offering a week priority registration for our currently enrolled (fall 2021-summer 2022) dance participants. Priority registration for our Fall/Spring Dance Program begins Monday, July 25<sup>th</sup> followed by resident registration on August 1<sup>st</sup> and nonresident registration on August 8<sup>th</sup>. Registration for Yellow Brick Road Preschool is going well with enrollment numbers higher than last year at this time. Registration for both our signature dance and preschool programs are ongoing thru the early Fall.

The department is continuing to work with the Public Works team to complete a variety of projects including prepping program and beach areas for the Summer season, park visit work orders, OSLAD approved projects (variations and signage), the Chalet deck replacement, parking lot renovation at Buffalo Creek, basketball court renovation at Oak Ridge Park and Barn renovation outstanding punch list items (ie. elevator and upper level windows).

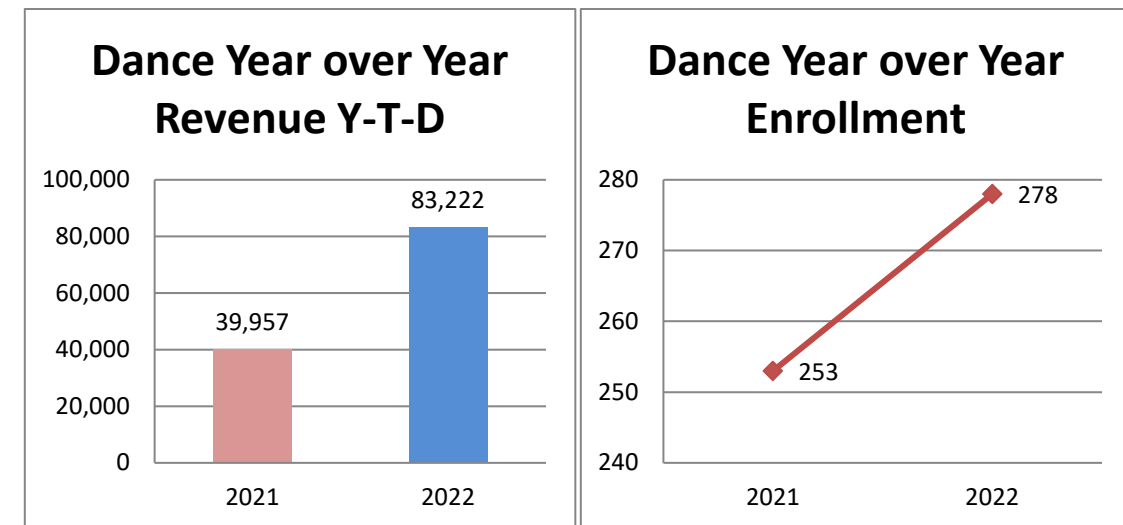
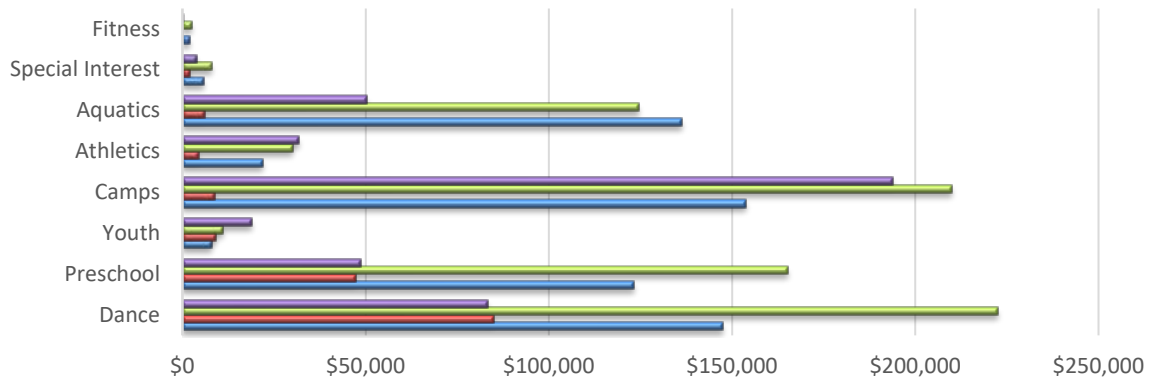
The department has received Village Board approval for the following special event to operate their special events on Village property the remainder of 2022: Unplugged Fest (8/7), Taste of the Towns (8/14), Boys Scout Overnight (8/20-8/21), Alpine Races (8/21), Brazilian Festival (8/27-8/28) and All Community Event's Jack O Lantern World (Thurs-Sun entire month of Oct). The only other external partner the Village is still anticipating an application from is Phase 3's Bushel of Apples Fest. The department will continue their collaboration with Ancient Oaks Foundation quarterly community events.

The Stephen Siller Tunnel to Towers 5K Run/Walk took place at Paulus Park on Sunday, June 12<sup>th</sup> at 7:30am. This annual run/walk around Lake Zurich follows the footsteps of 9/11 hero, firefighter Stephen Siller to ensure that we never forget and honor the sacrifices of our first responders and military heroes. Registration for the event is still proceeding at [tunnel2towers.org](http://tunnel2towers.org). Additionally, the organizers had placed up the Remembrance Flag Display at the Paulus Park Sled Hill (up thru Sunday, June 12<sup>th</sup>) in collaboration with the True Patriots Care Foundation presenting 343 flag displays in remembrance of each firefighter lost on 9/11. They saw great success with their event reporting over 500 attendees and a variety of event sponsors. They have communicated their desire to return to Paulus Park in 2023.

The organizers of the LZ Tri have chosen to cancel their 2022 event as of Friday, July 1<sup>st</sup>. The event was approved by Village Board in February to be held at Paulus Park on Sunday, July 10, 2022 by Championship 247. The local contact employee for Championship 247 who had been leading the LZ Tri event operations for 8+ years stepped away from the company in November 2021. He provided a comprehensive document listing all necessary event tasks, timelines and contacts. This was provided to both Championship and the Village. As Championship 247 submitted paperwork to return to Paulus Park in 2022, Village staff including DC Christopherson, Sergeant Gaffney and Park and Rec Director Bonnie Caputo met with the owner of Championship 247 and a few members of his team in December of 2021 to discuss the event operations and expectations. The document provided by the former employee of Championship was thoroughly reviewed at this time. In March, the Village passed the resolution for use of local and State roads for the LZ Tri. This was both emailed and mailed to the IDOT rep on March 23, 2022. In April, Village staff (listed above) called for meetings in May and June with Championship 247 to ensure they were on track and progressing with contacts/permits leading up to the LZ Tri. Virtual meetings in May and June were used to continue to review the expectations associated with event operations, routes, and permitting. To the Village's knowledge, Championship 247 began the permitting process as well as contacting of volunteers and other involved agencies early June. During the week of June 20<sup>th</sup>, information received by Village staff from partnering agencies indicated that Championship 247 was not providing necessary documentation to obtain permit approval through Lake County Department of Transportation (LCDOT) as well as IDOT for the bike course. Approvals from Hawthorn Woods, North Barrington and Lake County Sheriffs are needed to obtain both the LCDOT and IDOT permits. On Friday, June 24<sup>th</sup>, Village Park and Recreation Director Caputo notified Championship 247 that due to the proximity of the event and the upcoming holiday, the Village was requiring the approvals from LCDOT and IDOT to be submitted no later than 9am on Friday, July 1<sup>st</sup> otherwise they would need to adjust the event to be a duathlon removing the bike course for this year. On Friday, July 1<sup>st</sup> it was confirmed that Championship 247 had not received a permit from LCDOT nor IDOT. The Village communicated the need to move forward without the bike portion of the event only allowing the swim and run courses. Championship 247 responded by informing the Village that the event was canceled for this year. The Village team, listed above, contacted all partnering agencies as well as known volunteer groups to inform them of the cancelation.

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

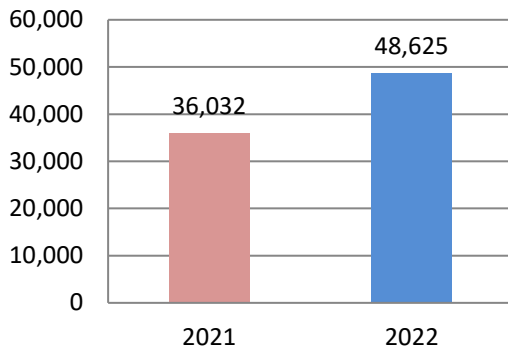
## Program Cost Recovery Fiscal Y-T-D



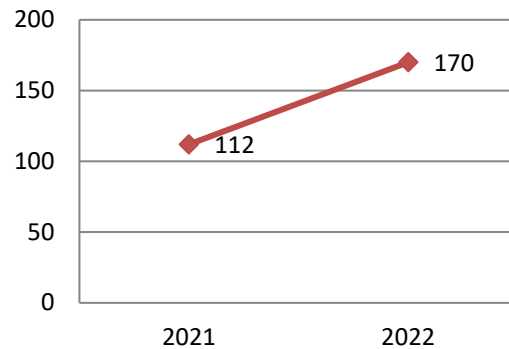
Dance programs include Ballet/Tap, Pointe, Jazz, Company, Lyrical, Hip Hop, Mom & Me classes, etc. The Academy of Performing Arts also offers summer camp/class options. Registrations above are only reflective for registrations taken to join the dance program for 2<sup>nd</sup> semester and recital ticket sales.



### Preschool Year over Year Revenue Y-T-D

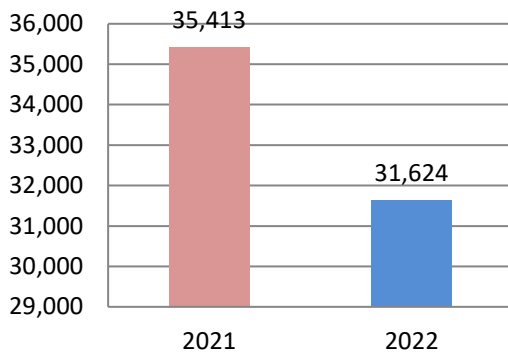


### Preschool Year over Year Enrollment

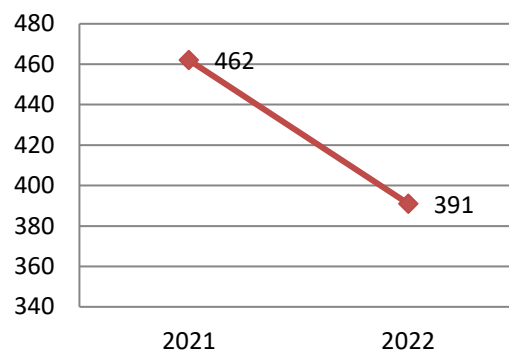


Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for Winter/Spring 2021 were condensed to operate daily at 1 location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

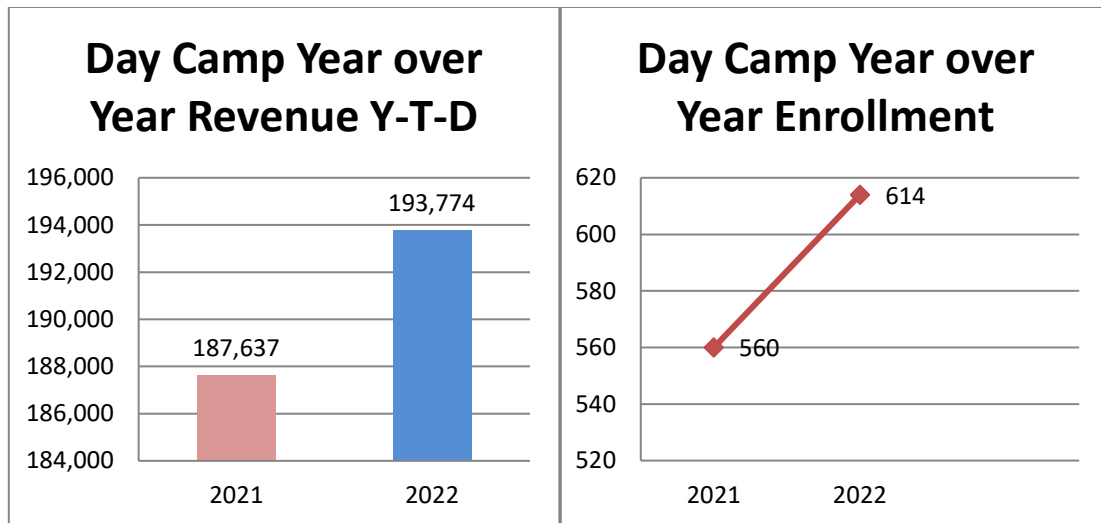
### Athletics Year over Year Rev Y-T-D



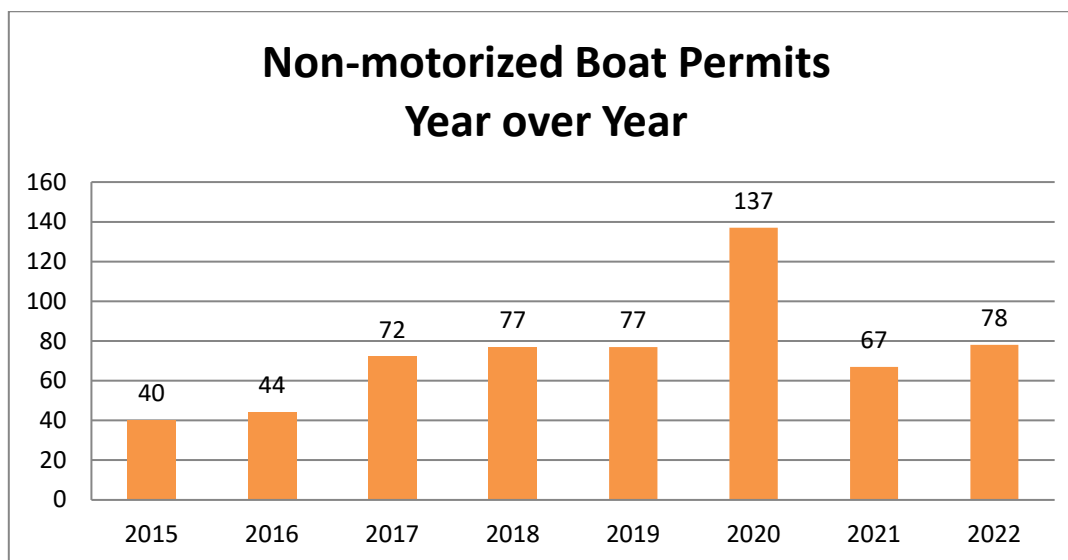
### Athletics Year over Year Enrollment



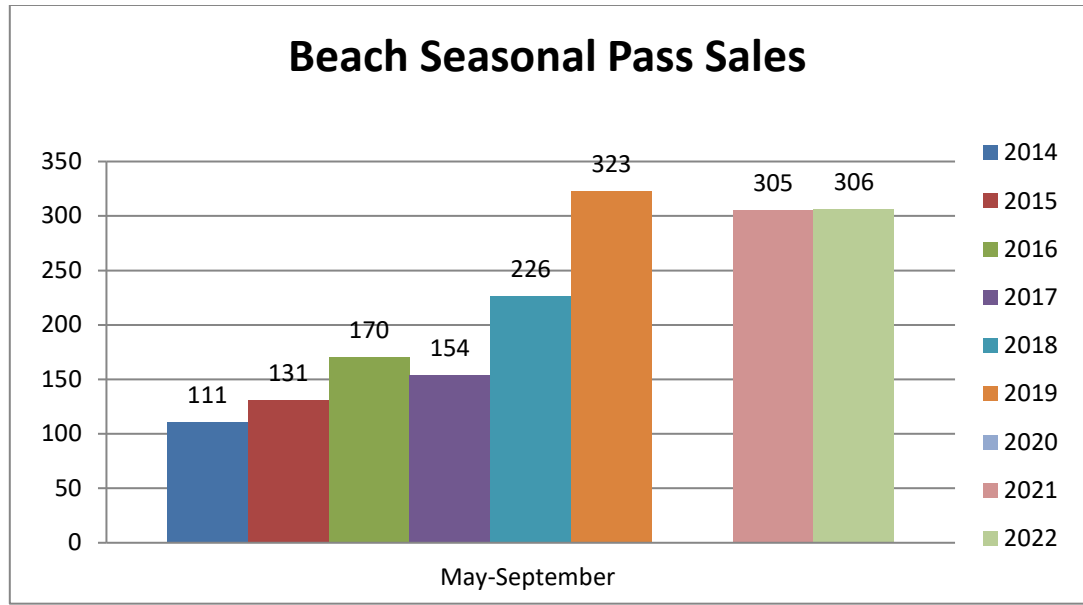
Athletic programs include the following independent contractors: tennis, tae kwon do, golf, soccer, horseback riding, agility training, and youth/parent child sports. There has been a dip year over year due to contractor's instructor availability.



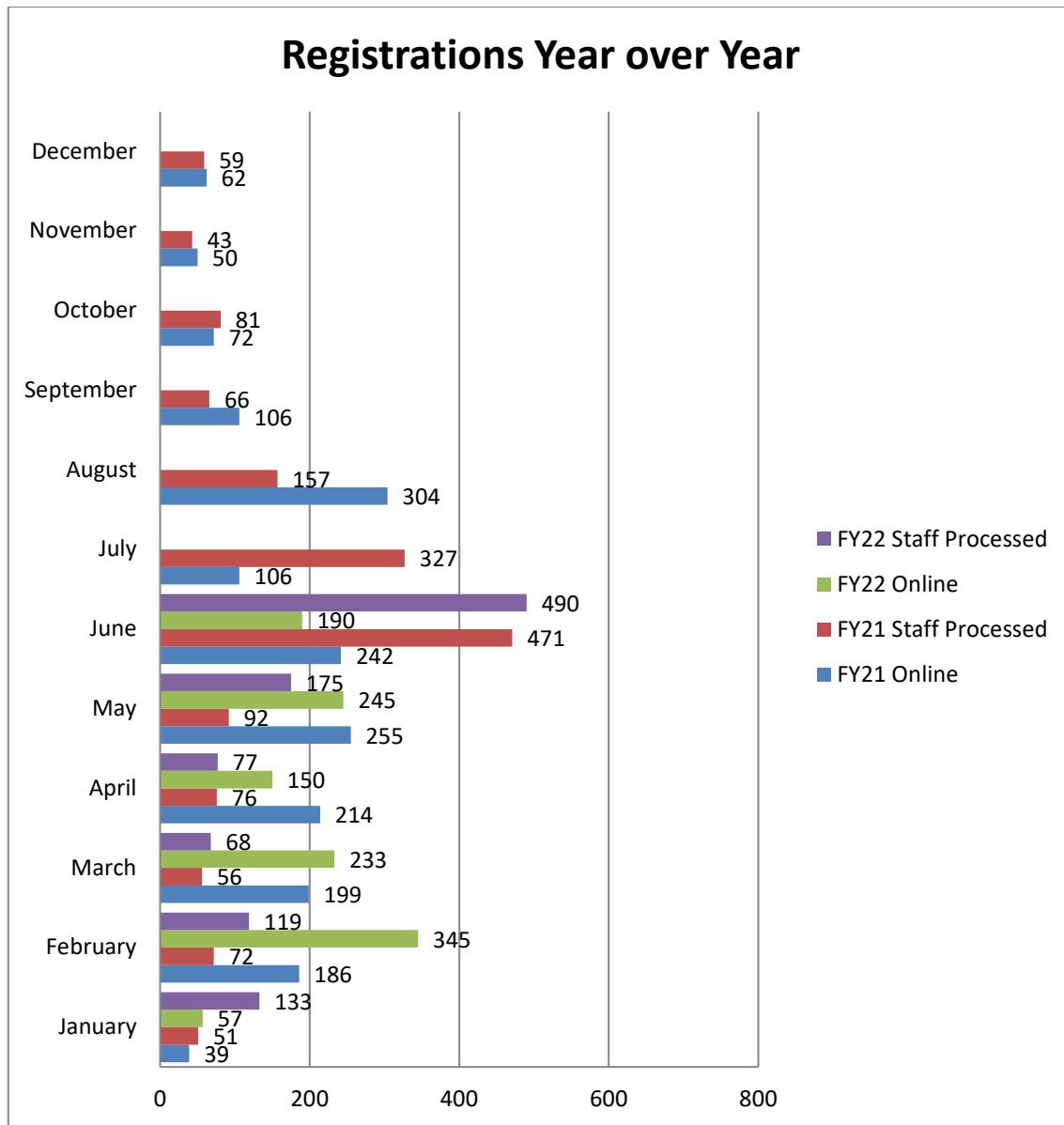
Day camp includes Kamp Kiddie (ages 3-5), Camp Alpine (grades 1<sup>st</sup>-5<sup>th</sup>) and Teen Camp (grades 6<sup>th</sup>-8<sup>th</sup>) as well as daily lunch punch cards and specialty weekly camps. Revenue does not necessarily follow enrollment due to adjusted fees due to the July 4<sup>th</sup> holiday on a Monday this year (was Sunday in 2021) and an increase in resident enrollment year over year (in 2021, 25% enrollment was nonresident which is a higher camper rate).



2021 and 2022 numbers include both daily and seasonal nonmotorized craft permits; includes 16 daily permits and 62 season permits purchased.



Beach pass sales are back up for the season. In 2018 the Paulus Park location underwent a beach expansion adding an addition 220 feet of shoreline to the facility. In addition, passes increased in 2019 due to the addition of the Wibit inflatables. In 2020, beach passes were eliminated due to COVID.



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.



# POLICE DEPARTMENT

---

## MONTHLY INFORMATION REPORT

**JUNE 2022**

---

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

## Departmental Narrative

### General

- Investigative Aide John Filantres retired (for the second time) on June 1, 2022. He served the Department as a sworn officer and civilian for a combined 44 years.
- Chief Husak was recognized for his service to the Northeastern Illinois Regional Crime Laboratory (NIRCL) Executive Board. Chief Husak has served on the board since 2015 and culminated his service as president from 2019-2022.
- Our Department launched a vehicle safety program in collaboration with Advance Auto Parts in Lake Zurich. Representatives from the business gave our Department \$1500 in gift cards that officers can issue to motorists in need to encourage them to repair headlights, taillights, or other minor equipment issues.
- The Police Department processed 20 Freedom of Information requests this month.
- Our agency participated in an IDOT speeding enforcement campaign from June 6<sup>th</sup> to 14<sup>th</sup>. 32 grant hours were worked as part of the campaign. The grant hours yielded the following results: 52 speeding citations, 3 distracted driving citations, and 3 other citations.
- The Pro-Life Action League hosted its annual "Truth Tour" in the area of South Rand Road and Route 22 on Tuesday, June 14<sup>th</sup>. Officers monitored the area and noted approximately 40 people who participated in the event. The participants fanned out approximately ½ block covering all four corners of the intersection and remained in the grassy areas along the roadway while holding large signs. The dispatch center only received one complaint during the event.

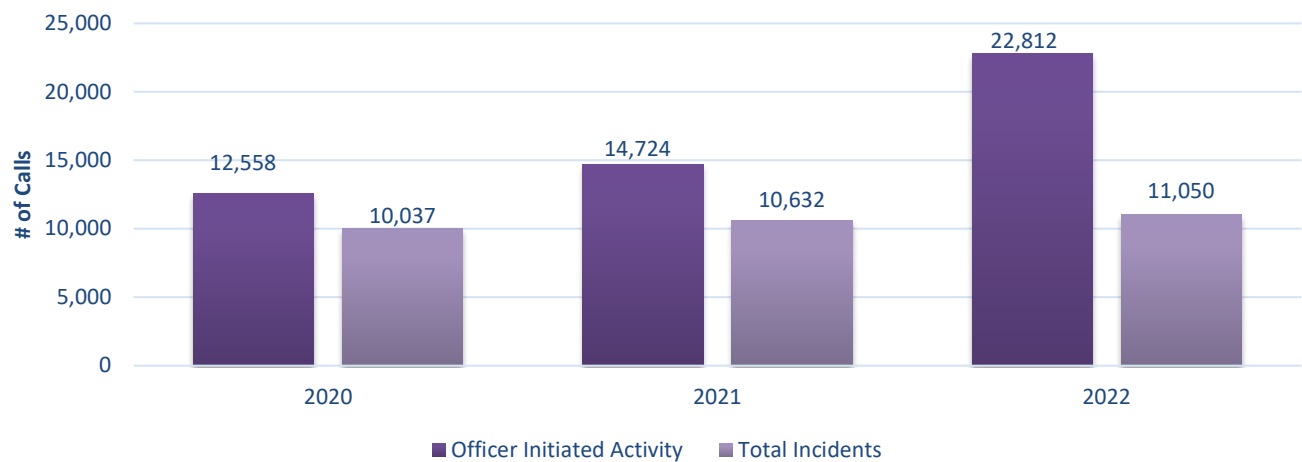
### Patrol and Communications

- Officer Jeffrey Marra joined the Department on June 6<sup>th</sup>. He transferred from Mundelein Police Department prior to coming to Lake Zurich.
- Telecommunicator Kirsten Crenshaw joined the Department on June 6<sup>th</sup>. She comes to us having experience as a community service officer, an auxiliary police officer, and a telecommunicator.
- Officer Kourtev received a Department P.R.I.D.E. Award for rising above his normal job duties while on a recent call on June 8<sup>th</sup>.
- Year-to-date, officers conducted 2339 traffic stops and issued 1200 traffic citations.
- During the month, Dispatch handled 1792 9-1-1 calls and 4643 administrative calls.
- There were two Major Crash Assistance Team callouts in June. On June 18, Officer Young assisted the Winthrop Harbor Police Department on a search and rescue mission. Young served as a relief drone pilot and observer. On June 24, Officer Young assisted the Lincolnshire Police Department with an officer-involved crash. Young assisted at Condell Hospital.

### Investigations

- The Criminal Investigations Division is currently investigating 152 cases, averaging 38 cases per detective. Of the 152 cases, 9 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- Two liquor licenses were requested and approved.
- Alcohol compliance checks were conducted at all Lake Zurich alcohol retail stores. Two stores sold alcohol to a confidential informant who was under the age of 21. Both clerks were cited for selling alcohol to a minor.

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



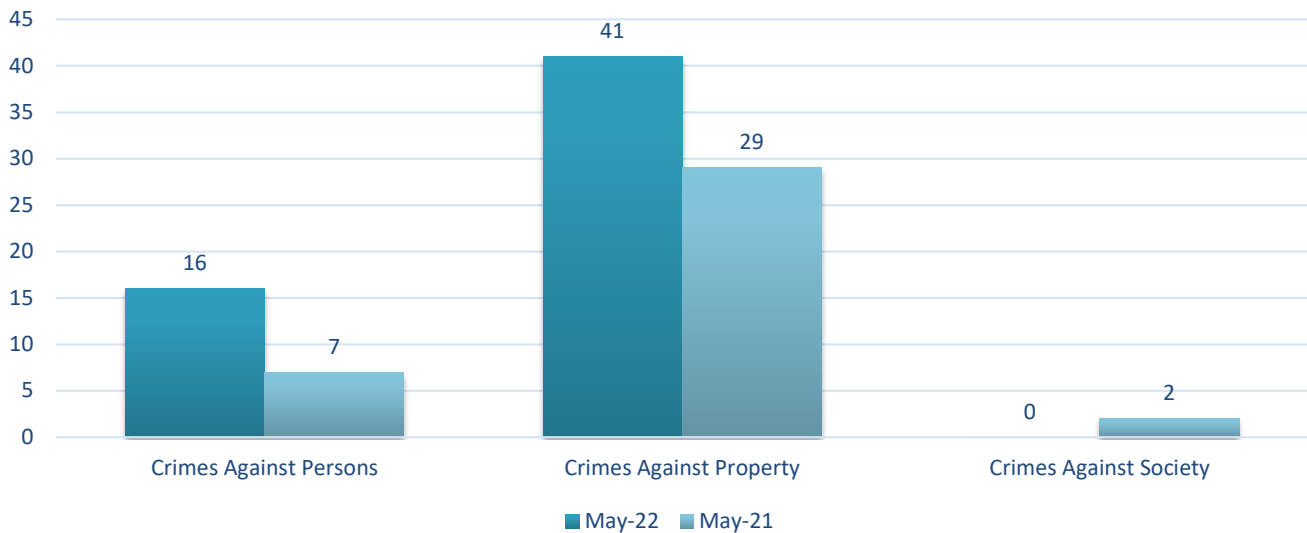
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



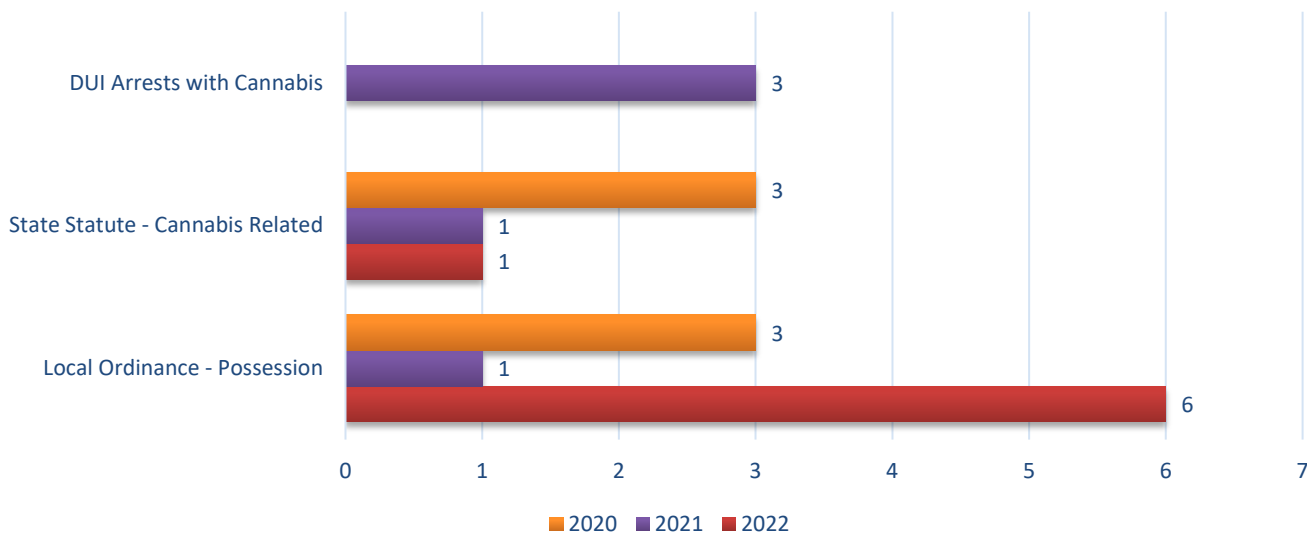
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

### NIBRS Offense Reporting (May)



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.

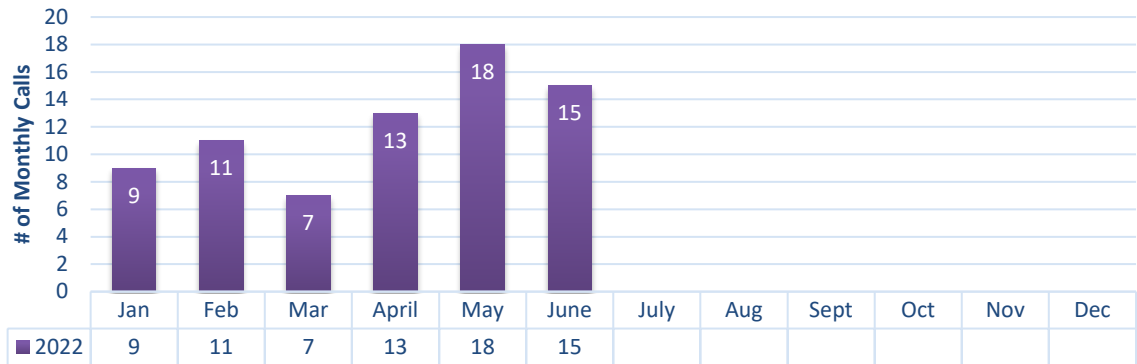
### Cannabis Citations (Year-to-Date)



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.

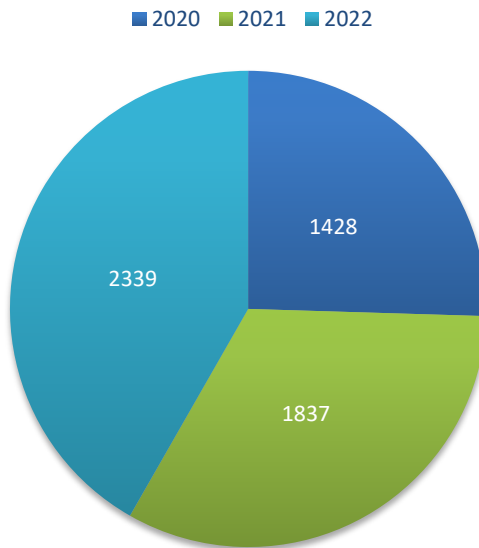


### Mental Health Calls 2022



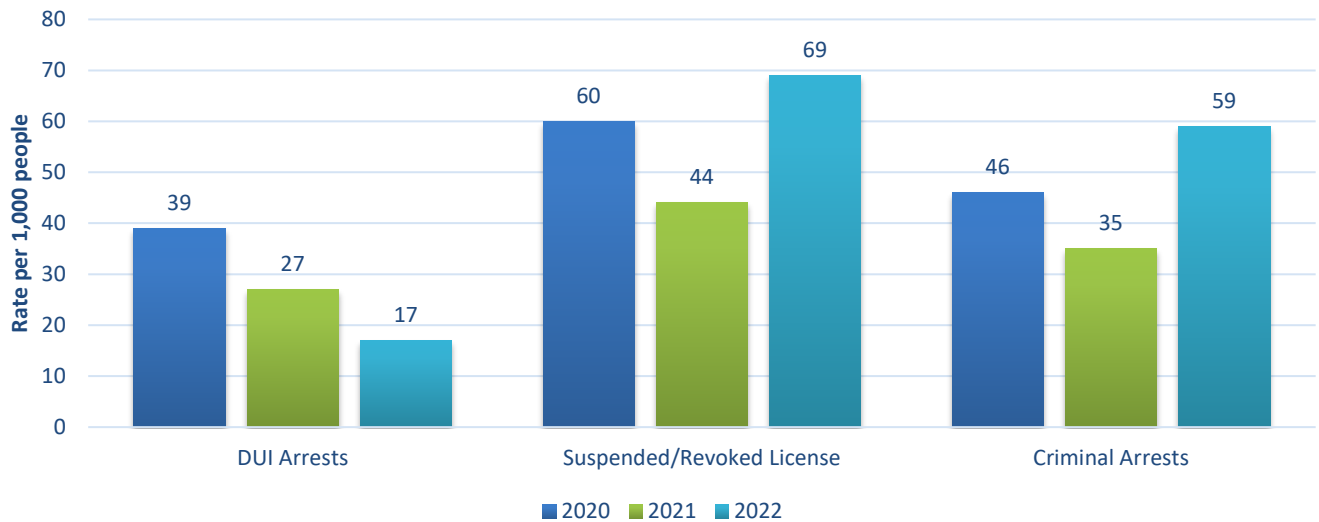
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the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



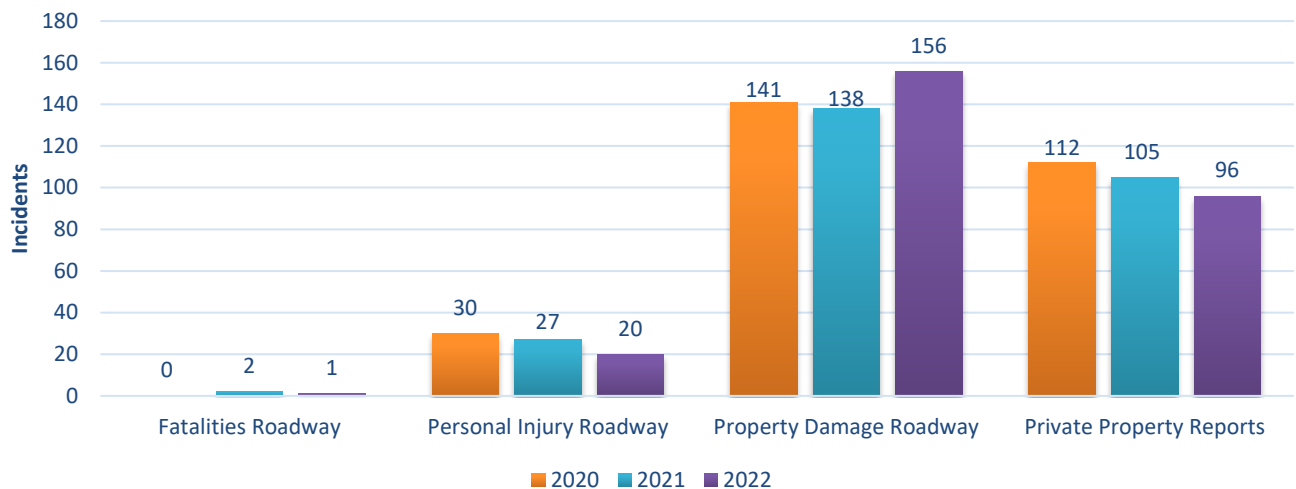
Information depicted in this graph relates to traffic stops conducted by Department personnel.

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



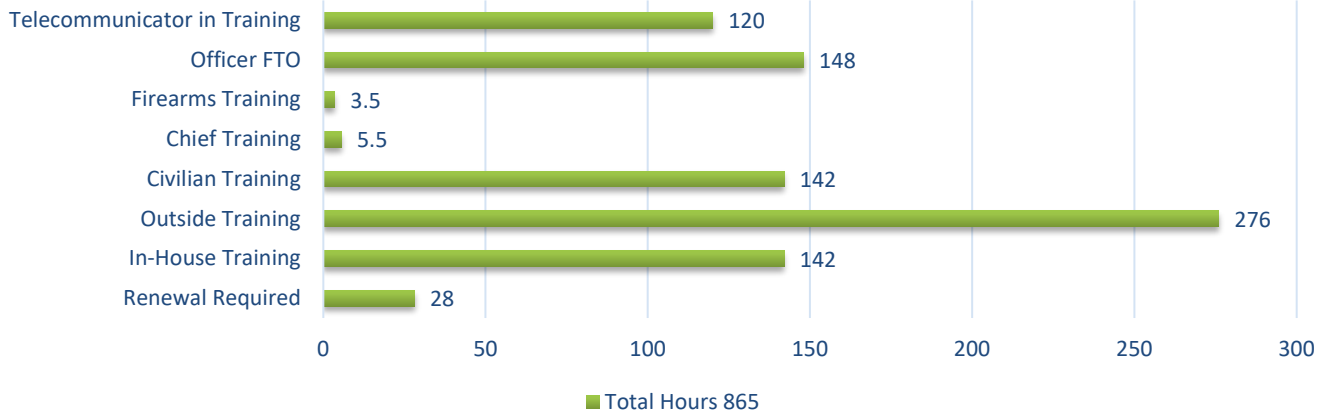
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

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



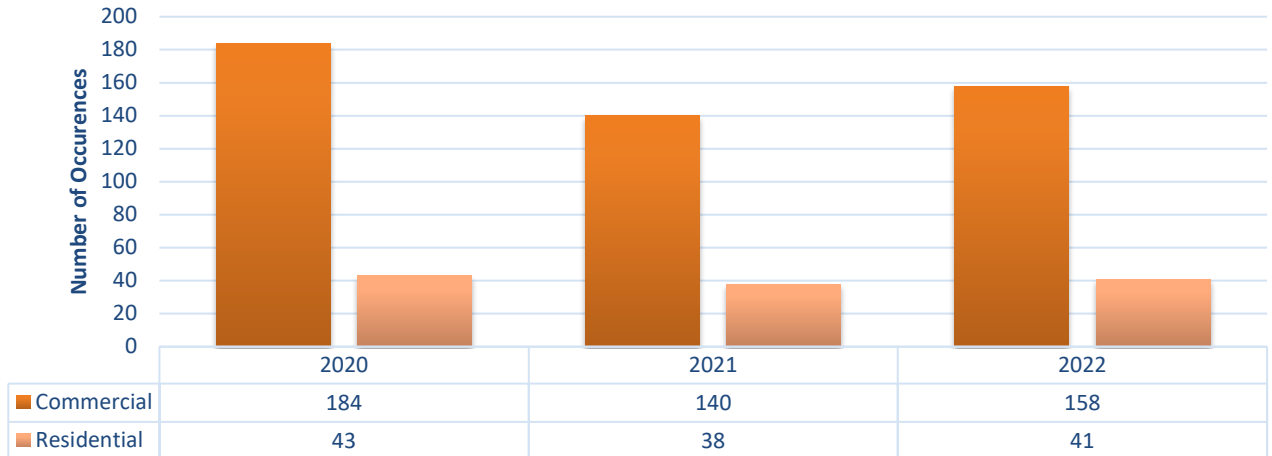
The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic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

### Monthly Training Time (in Hours)



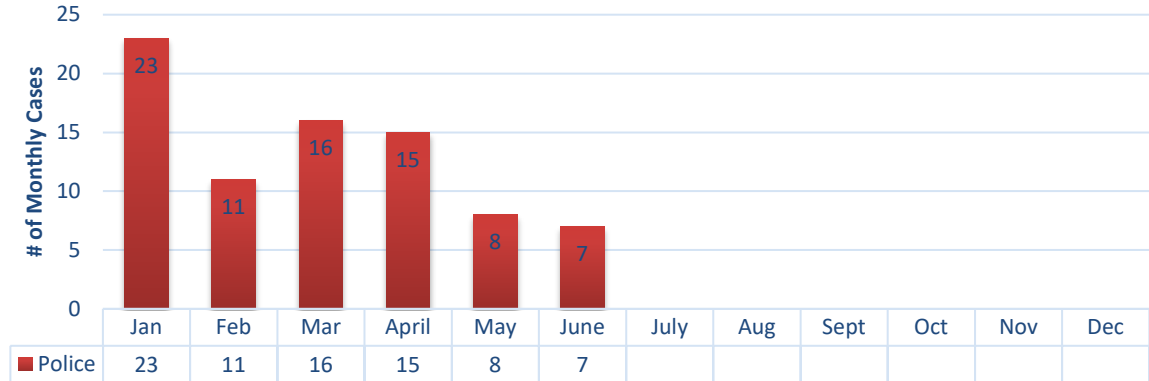
Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.

### 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									
August									
September									
October									
November									
December									
Total	1190	\$62,100.00	15	10	3	2	6	16	5

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.



# FINANCE DEPARTMENT

---

## MONTHLY INFORMATION REPORT

**MAY 2022**

---

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

70 E. MAIN STREET  
LAKE ZURICH, IL 60047

### DEPARTMENT NARRATIVE

During May, the focus of the finance department was on the preparation and review of the Annual Comprehensive Financial Report. The staff worked diligently to ensure timely delivery of all year-end financial reports.

### GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of May, revenues totaled \$2.79 million and expenditures \$2.25 million, resulting in an operating excess of \$540k. From a budget perspective, we had expected expenditures to exceed revenues by \$323k. Year-to-date figures below represent the fifth 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	\$ 2,126,632	\$ 2,786,403	\$ 9,722,633	\$ 11,362,644
Expenditures	2,449,920	2,246,098	11,063,032	10,463,398
<b>Excess (Deficiency)</b>	<b>\$ (323,288)</b>	<b>\$ 540,305</b>	<b>\$ (1,340,398)</b>	<b>\$ 899,246</b>

### *REVENUES*

Following is a summary of revenues by type through May 31, 2022. These figures represent five 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	\$ 457,170	\$ 544,361	19.1%	\$ 1,191,479	\$ 1,358,609	14.03%	13.0%
Intergovernmental	1,394,039	1,781,334	27.8%	7,012,824	7,937,047	13.18%	46.7%
Licenses & Permits	47,812	116,853	144.4%	485,612	625,127	28.73%	72.8%
Fines and Forfeits	36,130	41,186	14.0%	163,400	170,912	4.60%	36.8%
Charges for Services	183,318	277,829	51.6%	805,609	1,288,646	59.96%	73.2%
Investment Income	1,100	16,276	1379.7%	5,200	(88,895)	-1809.52%	-386.5%
Miscellaneous	7,063	8,564	21.3%	58,509	71,199	21.69%	50.6%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 2,126,632	\$ 2,786,403	31.0%	\$ 9,722,633	\$ 11,362,644	16.87%	37.1%

### **Taxes:**

Revenues from taxes came in at \$544k in May, exceeding budget expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 32% lower than expected for the month at \$26k. That is 30% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Utility taxes were mixed for the month. The gas utility tax had \$50k in receipts compared to an expected \$26k. Electric utility tax came in at \$68k versus the expected \$71k. Combined, utility taxes were 21% higher than expected. The payments are based primarily on April activity. More detail on the Utility Taxes can be found on page 13.

### **Intergovernmental Revenue:**

Revenue from other governments totaled \$1.78 million in May, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$527k. This represents sales from February and was 13% higher than receipts from the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in 89% above expectations with the receipts for May totaling \$627k compared to an expected \$333k. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 68% above budget expectations at \$33k. Video gaming tax is received two months in arrears. The video gaming tax receipts budgeted for May relate to tax for March activity.

**Licenses and Permits:**

Revenue from the issuance of licenses and permits came in at \$117k for May, 144% above budget expectations. Building permits (\$43k), zoning planned unit development (\$19k), and permit plan review (\$17K) were the biggest contributors. Additional items included in license and permit revenue are plumbing permits (\$11k), contractor registration (\$7k), and electric permits (\$7k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

**Fines and Forfeits:**

Revenue from police fines came in above expectations during May, with receipts of \$41k. 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 \$278k in May. 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 \$124k. Engineering review receipts for the month were recorded at \$11k. For park program fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in May were slightly below budget expectations at \$89k. Park fees are 18% higher than expectations year-to-date.

**Investment Income:**

The General Fund investment income in May was \$16k. 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 May was \$9k. Receipts for this category were rental income (\$5k) and pavilion fees (\$3k), as well as other small items.

***EXPENDITURES***

For the month of May, expenditures totaled \$2.25 million for the General Fund, which was 8% below projections of \$2.45 million. The table below presents a summary of General Fund expenditures by department as of May 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	\$ 8,947	\$ 3,892	-56.5%	\$ 32,695	\$ 26,794	-18.0%	38.8%
Administration	\$ 91,804	\$ 102,605	11.8%	\$ 512,448	\$ 478,228	-6.7%	32.8%
Finance	\$ 59,450	\$ 52,888	-11.0%	\$ 255,163	\$ 221,006	-13.4%	38.8%
Technology	\$ 29,828	\$ 53,160	78.2%	\$ 165,106	\$ 175,515	6.3%	49.4%
Police	\$ 593,063	\$ 578,840	-2.4%	\$ 2,710,416	2,663,399	-1.7%	31.7%
Fire	\$ 894,505	\$ 899,597	0.6%	\$ 4,312,090	4,194,876	-2.7%	34.0%
Community Develop.	\$ 84,777	\$ 92,480	9.1%	\$ 379,858	356,207	-6.2%	34.9%
Public Works	\$ 318,604	\$ 280,144	-12.1%	\$ 1,498,988	1,386,259	-7.5%	38.1%
Park & Recreation	\$ 236,696	\$ 54,412	-77.0%	\$ 535,038	320,719	-40.1%	26.4%
Operating Transfers	\$ 132,246	\$ 128,079	-3.2%	\$ 661,230	640,396	-3.2%	40.4%
Total	\$ 2,449,920	\$ 2,246,098	-8.3%	\$ 11,063,032	\$ 10,463,398	-5.4%	34.1%

**OPERATING RESULTS OF OTHER FUNDS**

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

**Special Revenue Funds:**

Motor fuel tax revenue came in at \$69k in May, which was 3% 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 \$66k for road salt (\$27k), signs and pavement markers (\$23k), electricity (\$13k), and landscaping (\$3k).

May revenues for the Hotel Tax Fund totaled \$9k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. 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 May totaled \$32k, of which \$19k relates to funding transfers in from other funds, and \$13k was for special event vendor fees and donations. Expenditures for the month totaled \$13k, consisting of normal staff expenses (\$11k), and small amounts relating to special event supplies and public relations.

**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 \$48k from property taxes and \$1k from interest and changes in market value of investments. Transfers from other funding sources will occur later in the year. Interest rates continue to be low for the options available for village investment per law. There were no expenditures recorded for May.

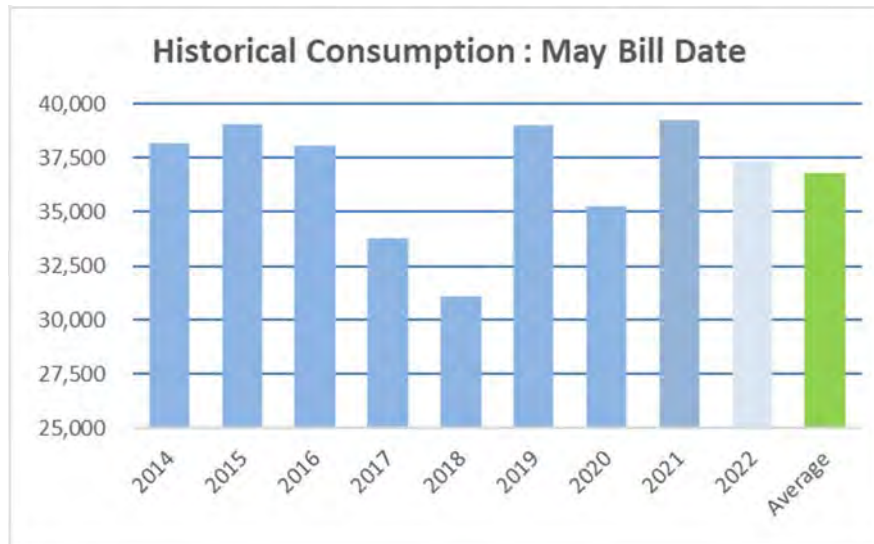
**Capital Projects Funds:**

May revenue for the capital projects funds came in at \$395k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from May of \$169k. This was 17% higher than budget expectations and 17% higher than the same month last year. May receipts represent sales from February. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include park impact fees (\$140k), funding transfers (\$68k), and the electric aggregation civic contribution (\$6k), as well as interest income and change in market value of investments.

Expenditures for capital projects were recorded in May of \$328k, consisting of the Paulus Park OSLAD project (\$133k), concrete and road resurfacing (\$160k), and plymovent replacement station 1 (\$24k), as well as other small items.

**Water and Sewer Fund:**

May revenue totaled \$638k, which was 13% above the budget estimate of \$563k. Consumption metered in May was 37M gallons, consistent with the nine-year average of 37M gallons. The consumption billed in May primarily represents water metered in late April and early May. With about 50M gallons pumped, about 25% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing May water consumption over the past eight years provided below.



Expenses in the Water Fund were \$533k for the month. Of this amount, \$162k is a non-cash transaction to record depreciation of the infrastructure assets of the fund and \$7k 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. May expenses include non-cash depreciation expenses (\$38k), extrication equipment (\$32k), utility trailer (\$10k), truck vault (\$6k), and squad car equipment (\$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 May were \$333 for sweeping and mowing (SSA #8, SSA #11, and SSA #13).

SSA Activity May-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	568	7,675	60,662	9,697	5.86%	15,600	49.20%
SSA #9	Willow Ponds	142,814	856	-	143,670	11,851	7.22%	17,306	0.00% <sup>b</sup>
SSA #10	Westberry	16,990	-	-	16,990	1,000	0.00%	-	N/A
SSA #11	Lake Zurich Pines	26,238	-	8	26,230	2,999	0.00% <sup>a</sup>	1,575	0.51%
SSA #13	Conventry Creek	210,080	845	150	210,775	29,894	2.83% <sup>a</sup>	TBD	N/A
SSA #16	Country Club	(2,042)	-	-	(2,042)	1,760	N/A	TBD	N/A
		461,847	2,269	7,833	456,283	57,202	3.97%	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 \$134k for the month. For May, the fund recorded an unrealized gain of \$28k from investments. Total municipal and member contributions for the month totaled \$106k. Expenses for the month were \$201k of which \$199k was for pension and benefit payments, and \$2k for professional services. For the month of May, the fund experienced a loss of \$67k. As of May 31st, the fund had a net position of \$29.12 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized gain of \$5k from investments. Total municipal and member contributions for the month totaled \$137k. Total revenues for the month were \$141k. Expenses for the month were \$195k, most of which was for pension and benefit payments. For the month of May, the fund experienced a loss of \$54k. As of May 31st, the fund had a net position of \$47.27 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  
May 31, 2022**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
<b>REVENUES</b>								
<b>Taxes</b>								
Property Taxes	264,505	329,466	24.6%	264,505	329,466	24.6%	8,367,317	3.9%
Utility Tax - Electric	71,047	68,017	(4.3%)	386,591	389,069	0.6%	970,000	40.1%
Utility Tax - Gas	26,209	49,973	90.7%	186,806	336,115	79.9%	305,000	110.2%
Cable Tv Franchise	57,013	70,723	24.0%	158,290	160,546	1.4%	322,955	49.7%
Telecom Tax	38,396	26,181	(31.8%)	195,287	143,413	(26.6%)	454,000	31.6%
<b>Total Taxes</b>	<b>457,170</b>	<b>544,361</b>	<b>19.1%</b>	<b>1,191,479</b>	<b>1,358,609</b>	<b>14.0%</b>	<b>10,419,272</b>	<b>13.0%</b>
<b>Intergovernmental</b>								
State Sales Tax	471,512	527,013	11.8%	2,760,938	3,087,495	11.8%	7,106,000	43.4%
State Income Tax	332,555	627,194	88.6%	1,155,629	1,688,460	46.1%	2,616,000	64.5%
State Use Tax	56,245	57,543	2.3%	419,502	338,276	(19.4%)	920,000	36.8%
Video Gaming Tax	19,583	32,860	67.8%	97,915	147,748	50.9%	235,000	62.9%
Fire/Rescue Srvc Contract	479,881	479,881	0.0%	2,399,405	2,399,405	0.0%	5,758,573	41.7%
Other Intergovernmental	34,263	56,843	65.9%	179,435	275,663	53.6%	364,624	75.6%
<b>Total Intergovernmental</b>	<b>1,394,039</b>	<b>1,781,334</b>	<b>27.8%</b>	<b>7,012,824</b>	<b>7,937,047</b>	<b>13.2%</b>	<b>17,000,197</b>	<b>46.7%</b>
<b>Licenses &amp; Permits</b>								
Liquor Licenses	103	525	409.7%	164,103	157,480	(4.0%)	170,000	92.6%
Business Licenses	887	695	(21.6%)	102,383	93,950	(8.2%)	101,000	93.0%
Building Permits	17,500	43,448	148.3%	73,980	129,771	75.4%	220,000	59.0%
Permit Plan Review	7,500	16,856	124.7%	30,250	47,596	57.3%	100,000	47.6%
Other Permits	21,822	55,329	153.5%	114,896	196,330	70.9%	267,950	73.3%
<b>Total Licenses &amp; Permits</b>	<b>47,812</b>	<b>116,853</b>	<b>144.4%</b>	<b>485,612</b>	<b>625,127</b>	<b>28.7%</b>	<b>858,950</b>	<b>72.8%</b>
<b>Fines and Forfeits</b>	<b>36,130</b>	<b>41,186</b>	<b>14.0%</b>	<b>163,400</b>	<b>170,912</b>	<b>4.6%</b>	<b>464,500</b>	<b>36.8%</b>
<b>Charges for Services</b>								
Fire/Rescue Ambulance Fee	47,146	124,047	163.1%	344,969	697,873	102.3%	675,000	103.4%
Park Program Fees	92,605	89,221	(3.7%)	273,805	321,683	17.5%	618,110	52.0%
Other Charges for Services	43,567	64,562	48.2%	186,835	269,090	44.0%	466,670	57.7%
<b>Total Charges for Services</b>	<b>183,318</b>	<b>277,829</b>	<b>51.6%</b>	<b>805,609</b>	<b>1,288,646</b>	<b>60.0%</b>	<b>1,759,780</b>	<b>73.2%</b>
<b>Investment Income</b>	<b>1,100</b>	<b>16,276</b>	<b>1,379.7%</b>	<b>5,200</b>	<b>(88,895)</b>	<b>(1,809.5%)</b>	<b>23,000</b>	<b>-386.5%</b>
<b>Miscellaneous</b>	<b>7,063</b>	<b>8,564</b>	<b>21.3%</b>	<b>58,509</b>	<b>71,199</b>	<b>21.7%</b>	<b>140,670</b>	<b>50.6%</b>
<b>Total General Fund Revenues</b>	<b>2,126,632</b>	<b>2,786,403</b>	<b>31.0%</b>	<b>9,722,633</b>	<b>11,362,644</b>	<b>16.9%</b>	<b>30,666,369</b>	<b>37.1%</b>
<b>Operating Transfers In</b>	-	-	0.0%	-	-	0.0%	-	0.0%
<b>EXPENDITURES</b>								
<b>General Government</b>								
Legislative	8,947	3,892	(56.5%)	32,695	26,794	(18.0%)	69,085	38.8%
Administration	91,804	102,605	11.8%	512,448	478,228	(6.7%)	1,458,269	32.8%
Finance	59,450	52,888	(11.0%)	255,163	221,006	(13.4%)	569,543	38.8%
Technology	29,828	53,160	78.2%	165,106	175,515	6.3%	355,119	49.4%
<b>Total Gen. Govt.</b>	<b>190,029</b>	<b>212,546</b>	<b>11.8%</b>	<b>965,412</b>	<b>901,543</b>	<b>(6.6%)</b>	<b>2,452,016</b>	<b>36.8%</b>
<b>Public Safety</b>								
Police	593,063	578,840	(2.4%)	2,710,416	2,663,399	(1.7%)	8,394,457	31.7%
Fire	894,505	899,597	0.6%	4,312,090	4,194,876	(2.7%)	12,347,334	34.0%
Community Development	84,777	92,480	9.1%	379,858	356,207	(6.2%)	1,019,346	34.9%
<b>Total Public Safety</b>	<b>1,572,345</b>	<b>1,570,917</b>	<b>(0.1%)</b>	<b>7,402,364</b>	<b>7,214,482</b>	<b>(2.5%)</b>	<b>21,761,137</b>	<b>33.2%</b>
<b>Streets - Public Works</b>	<b>318,604</b>	<b>280,144</b>	<b>(12.1%)</b>	<b>1,498,988</b>	<b>1,386,259</b>	<b>(7.5%)</b>	<b>3,640,370</b>	<b>38.1%</b>
<b>Culture - Park and Recreation</b>	<b>236,696</b>	<b>54,412</b>	<b>(77.0%)</b>	<b>535,038</b>	<b>320,719</b>	<b>(40.1%)</b>	<b>1,215,085</b>	<b>26.4%</b>
<b>Total General Fund Expend.</b>	<b>2,317,674</b>	<b>2,118,019</b>	<b>(8.6%)</b>	<b>10,401,802</b>	<b>9,823,002</b>	<b>(5.6%)</b>	<b>29,068,608</b>	<b>33.8%</b>
<b>Operating Transfers Out</b>	<b>132,246</b>	<b>128,079</b>	<b>(3.2%)</b>	<b>661,230</b>	<b>640,396</b>	<b>(3.2%)</b>	<b>1,586,950</b>	<b>40.4%</b>
<b>NET INCOME (LOSS) FOR GENERAL</b>	<b>(323,288)</b>	<b>540,305</b>		<b>(1,340,398)</b>	<b>899,246</b>		<b>10,811</b>	

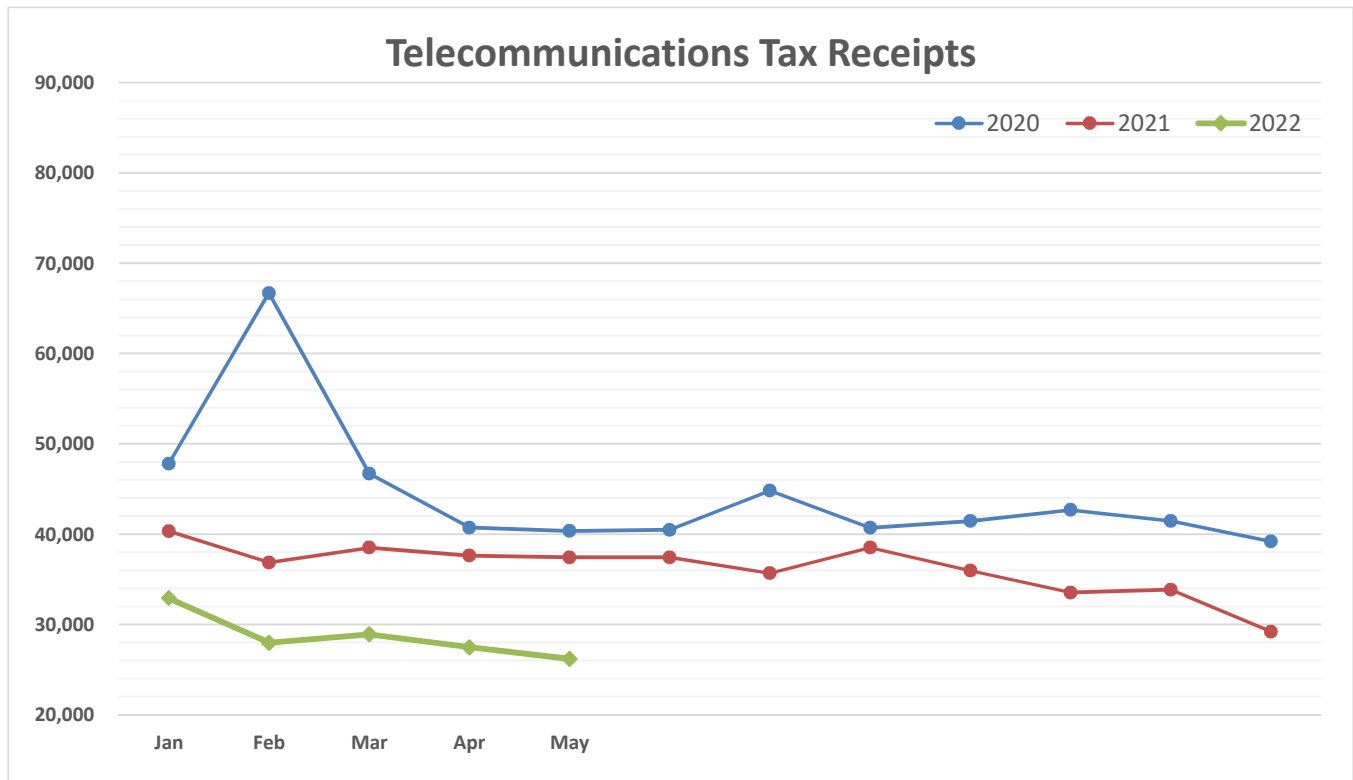
**VILLAGE OF LAKE ZURICH  
OPERATING REPORT SUMMARY  
May 31, 2022**

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
<b>SPECIAL REVENUE FUNDS</b>								
<b>MOTOR FUEL TAX FUND</b>								
Revenues	66,635	68,905	3.4%	520,537	545,027	4.7%	1,210,753	45.0%
Expenditures	32,767	66,362	102.5%	166,885	157,369	(5.7%)	447,531	35.2%
Net Activity Gain (Loss)	33,868	2,543		353,652	387,658		763,222	
<b>HOTEL TAX FUND</b>								
Revenues	7,022	9,341	33.0%	22,953	47,357	106.3%	86,130	55.0%
Expenditures	20,542	7,344	(64.3%)	50,935	50,126	(1.6%)	103,953	48.2%
Net Activity Gain (Loss)	(13,520)	1,997		(27,982)	(2,769)		(17,823)	
<b>SPECIAL EVENTS FUND</b>								
Admin & Miscellaneous								
Revenues	13,104	14,146	8.0%	67,120	67,725	0.9%	161,850	41.8%
Expenditures	12,188	13,174	8.1%	68,831	70,290	2.1%	160,161	43.9%
Net Activity Gain (Loss)	916	972		(1,711)	(2,566)		1,689	
Rock the Block								
Revenues	-	1,400	0.0%	-	2,050	0.0%	60,000	3.4%
Expenditures	-	-	0.0%	-	7,848	0.0%	54,361	14.4%
Net Activity Gain (Loss)	-	1,400		-	(5,798)		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	2,500	5,800	132.0%	6,150	9,970	62.1%	8,500	117.3%
Expenditures	200	-	(100.0%)	200	365	82.5%	8,342	4.4%
Net Activity Gain (Loss)	2,300	5,800		5,950	9,605		158	
Fourth of July								
Revenues	4,592	7,292	58.8%	22,960	25,908	12.8%	69,100	37.5%
Expenditures	-	-	0.0%	-	16,611	0.0%	68,904	24.1%
Net Activity Gain (Loss)	4,592	7,292		22,960	9,297		196	
Winter Festival								
Revenues	1,146	3,196	178.9%	5,730	7,779	35.8%	16,550	47.0%
Expenditures	-	-	0.0%	50	4,027	7,953.3%	16,402	24.5%
Net Activity Gain (Loss)	1,146	3,196		5,680	3,753		148	
Special Events Fund Total	8,954	18,660		32,879	14,291		7,830	
<b>TIF #1 TAX FUND</b>								
Revenues	47,050	54,519	15.9%	47,118	54,652	16.0%	1,394,900	3.9%
Expenditures	-	-	0.0%	-	-	0.0%	1,387,000	0.0%
Net Activity Gain (Loss)	47,050	54,519		47,118	54,652		7,900	
<b>TIF #2 - DOWNTOWN</b>								
Revenues	12,554	11,706	(6.8%)	22,438	24,356	8.5%	328,650	7.4%
Expenditures	2,750	12,891	368.8%	61,751	86,744	40.5%	1,716,400	5.1%
Net Activity Gain (Loss)	9,804	(1,184)		(39,313)	(62,388)		(1,387,750)	
<b>TIF #3 - RAND ROAD</b>								
Revenues	1,891	3	(99.9%)	1,891	12	(99.4%)	56,080	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	800	0.0%
Net Activity Gain (Loss)	1,891	3		1,891	12		55,280	
<b>DISPATCH CENTER FUND</b>								
Revenues	449,225	427,979	(4.7%)	823,075	921,477	12.0%	1,513,590	60.9%
Expenditures	129,177	117,682	(8.9%)	666,567	655,008	(1.7%)	1,618,461	40.5%
Net Activity Gain (Loss)	320,048	310,296		156,508	266,469		(104,871)	

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

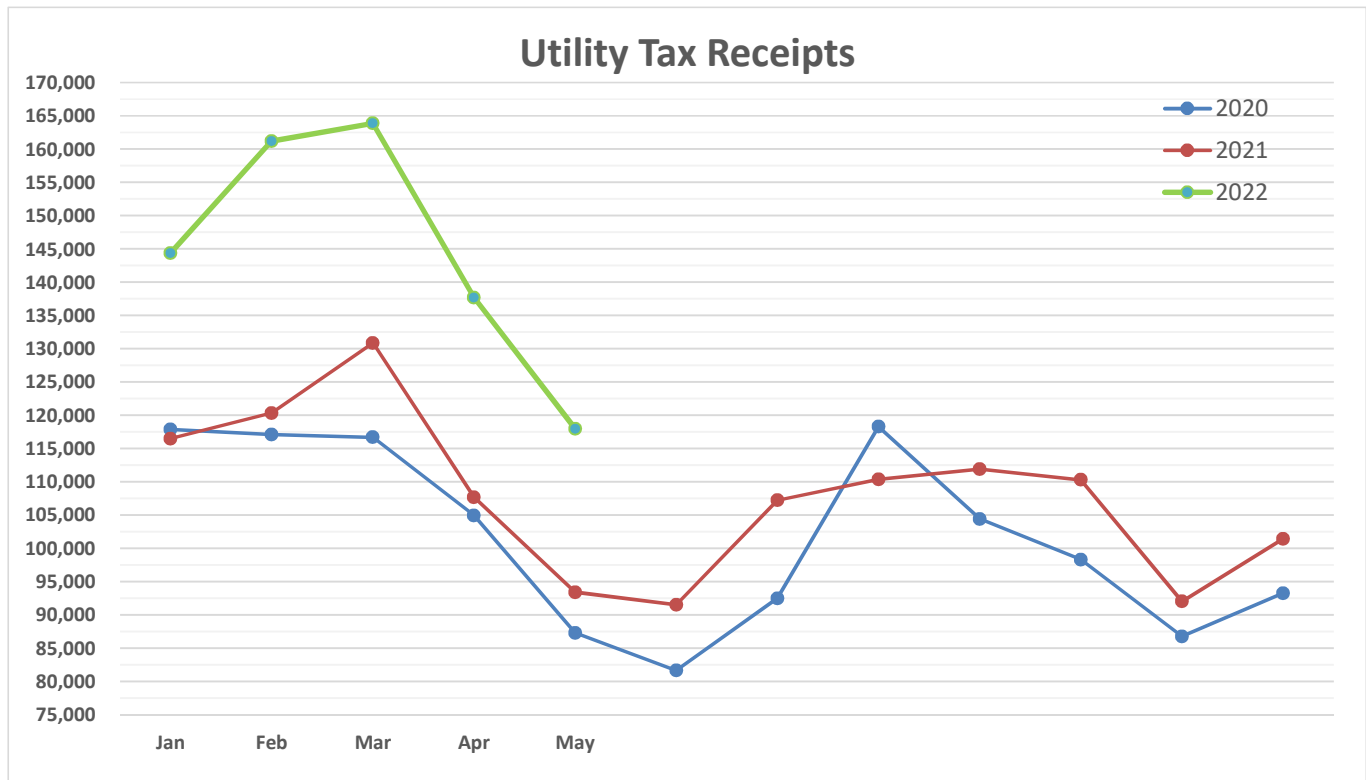
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
<b>DEBT SERVICE FUNDS</b>								
<b>VILLAGE DEBT SERVICE</b>								
Revenues	41,031	48,746	18.8%	41,263	49,492	19.9%	1,215,700	4.1%
Expenditures	-	-	0.0%	-	-	0.0%	1,206,810	0.0%
Net Activity Gain (Loss)	41,031	48,746		41,263	49,492		8,890	
<b>TIF #1 DEBT SERVICE</b>								
Revenues	67	453	576.4%	335	(2,875)	(958.3%)	2,023,800	(0.1%)
Expenditures	-	-	0.0%	975,803	975,005	(0.1%)	2,045,241	47.7%
Net Activity Gain (Loss)	67	453		(975,468)	(977,880)		(21,441)	
<b>CAPITAL PROJECT FUNDS</b>								
<b>CAPITAL IMPROVEMENTS</b>								
Revenues	74,958	223,402	198.0%	374,790	692,029	84.6%	2,450,577	28.2%
Expenditures	75,166	167,632	123.0%	109,833	266,253	142.4%	1,817,524	14.6%
Net Activity Gain (Loss)	(208)	55,770		264,957	425,776		633,053	
<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	144,683	172,008	18.9%	856,656	1,023,340	19.5%	2,279,500	44.9%
Expenditures	385,958	160,640	(58.4%)	407,126	198,357	(51.3%)	2,272,000	8.7%
Net Activity Gain (Loss)	(241,275)	11,368		449,530	824,983		7,500	
<b>ENTERPRISE FUND</b>								
<b>WATER AND SEWER</b>								
Revenues	562,830	638,134	13.4%	2,866,648	3,037,874	6.0%	7,391,625	41.1%
Expenses								
Administration	54,999	55,508	0.9%	294,749	287,936	(2.3%)	702,115	41.0%
Debt	28,759	7,459	(74.1%)	71,189	71,849	0.9%	147,432	48.7%
Depreciation	161,516	161,516	(0.0%)	807,580	807,579	(0.0%)	1,938,190	41.7%
Billing	18,596	17,658	(5.0%)	102,323	105,920	3.5%	238,763	44.4%
Water	256,044	224,596	(12.3%)	748,435	653,061	(12.7%)	3,434,565	19.0%
Sewer	115,826	65,799	(43.2%)	444,053	370,761	(16.5%)	3,942,217	9.4%
	635,740	532,535		2,468,329	2,297,106		10,403,282	
Net Activity Gain (Loss)	(72,910)	105,599		398,319	740,767		(3,011,657)	
<b>INTERNAL SERVICE FUNDS</b>								
<b>MEDICAL INSURANCE</b>								
Revenues	261,084	254,252	(2.6%)	1,312,548	1,283,232	(2.2%)	3,147,258	40.8%
Expenses	256,384	235,276	(8.2%)	1,282,920	1,492,618	16.3%	3,090,608	48.3%
Net Activity Gain (Loss)	4,700	18,976		29,628	(209,385)		56,650	
<b>RISK MANAGEMENT</b>								
Revenues	121,105	138,728	14.6%	605,526	639,850	5.7%	1,453,271	44.0%
Expenses	37,310	17,108	(54.1%)	1,189,641	1,119,846	(5.9%)	1,612,872	69.4%
Net Activity Gain (Loss)	83,795	121,620		(584,115)	(479,996)		(159,601)	
<b>EQUIPMENT REPLACEMENT</b>								
Revenues	69,919	68,028	(2.7%)	349,595	333,365	(4.6%)	1,039,025	32.1%
Expenses	37,916	87,524	130.8%	333,780	494,641	48.2%	1,241,525	39.8%
Net Activity Gain (Loss)	32,003	(19,496)		15,815	(161,276)		(202,500)	
<b>TOTAL ALL VILLAGE FUNDS</b>	<b>(67,990)</b>	<b>1,270,175</b>		<b>(1,175,716)</b>	<b>1,769,653</b>		<b>(3,354,507)</b>	





### Collection History

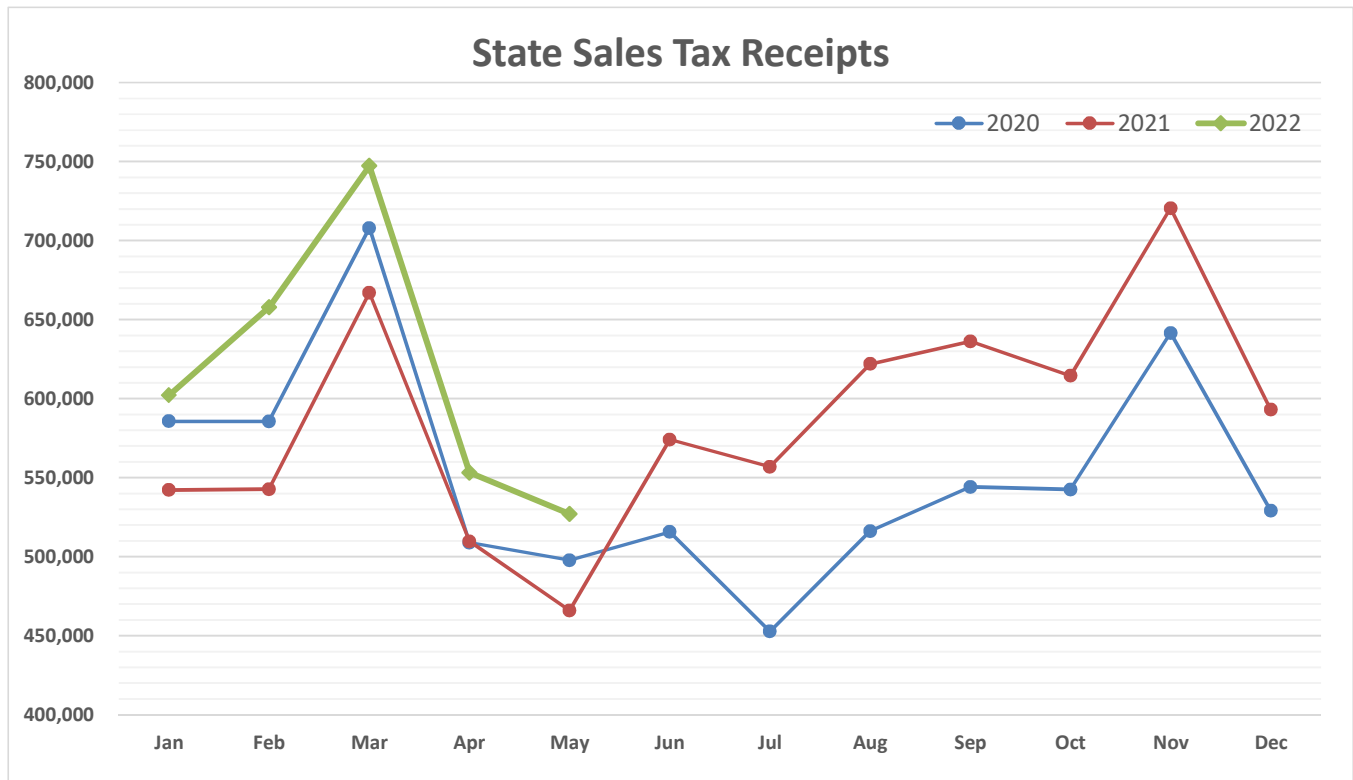
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2020	FY 2021	% Change	FY 2022	% Change	Budget	Variance \$	Variance %
January	October	47,823	40,329	-15.67%	32,888	-18.45%	41,197	(8,309)	-20.17%
February	November	66,708	36,855	-44.75%	27,974	-24.10%	37,723	(9,749)	-25.84%
March	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%	-100.00%	-100.00%	38,306	(38,306)	-100.00%
July	April	44,824	35,678	-20.40%	-100.00%	-100.00%	35,646	(35,646)	-100.00%
August	May	40,706	38,518	-5.38%	-100.00%	-100.00%	39,386	(39,386)	-100.00%
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%	143,413		454,000	(310,587)	
Y-T-D		242,297	190,747	-21.28%	143,413	-24.82%	195,287	(51,874)	-26.56%



### Collection History

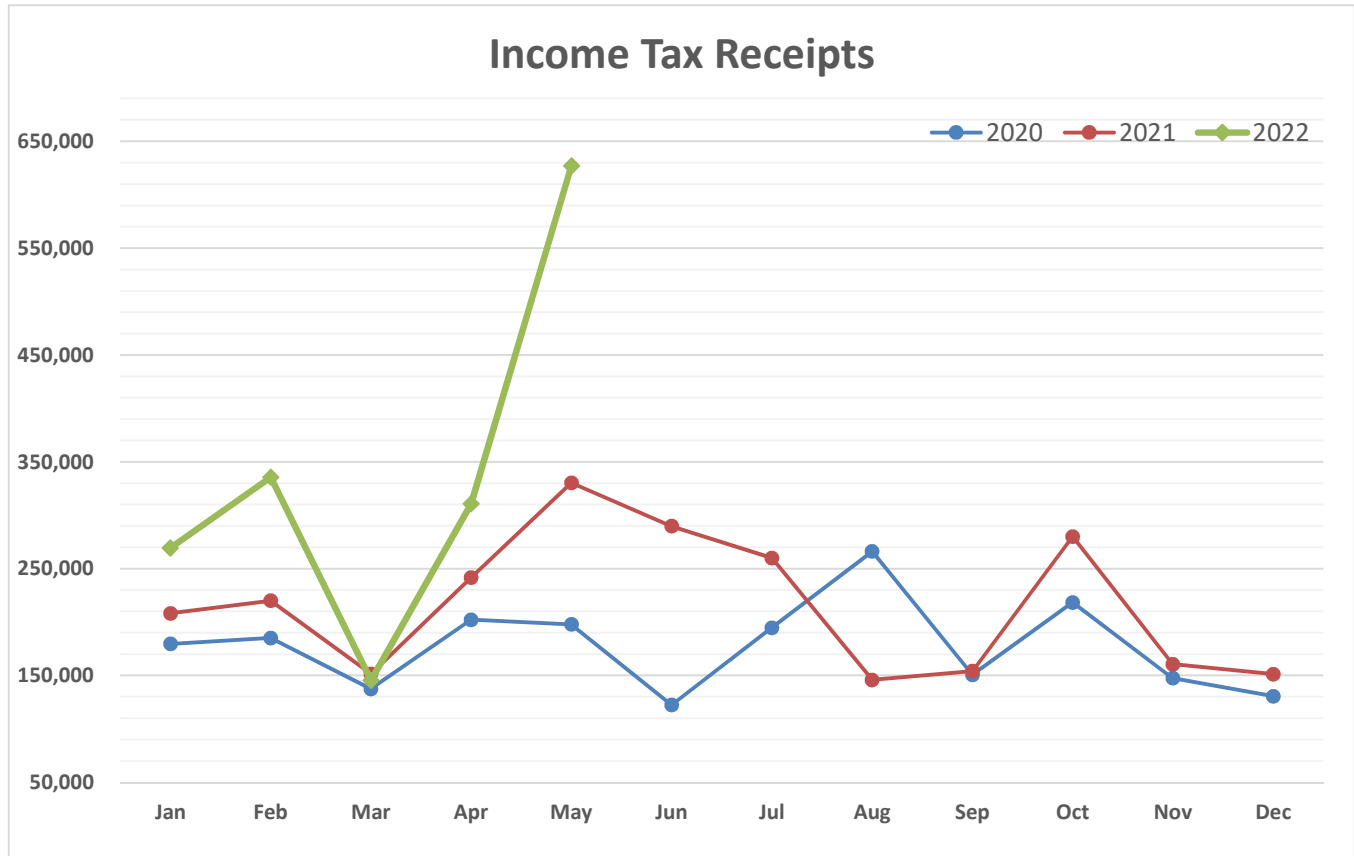
#### COMBINED - ELECTRICITY & GAS

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%	-	-100.0%	91,944	(91,944)	-100.0%
July	June	92,490	107,244	16.0%	-	-100.0%	103,118	(103,118)	-100.0%
Aug	July	118,303	110,403	-6.7%	-	-100.0%	110,585	(110,585)	-100.0%
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%	725,184	-43.9%	1,275,000	(549,816)	
Y-T-D		543,987	568,825	4.57%	725,184	27.5%	573,397	151,787	26.5%



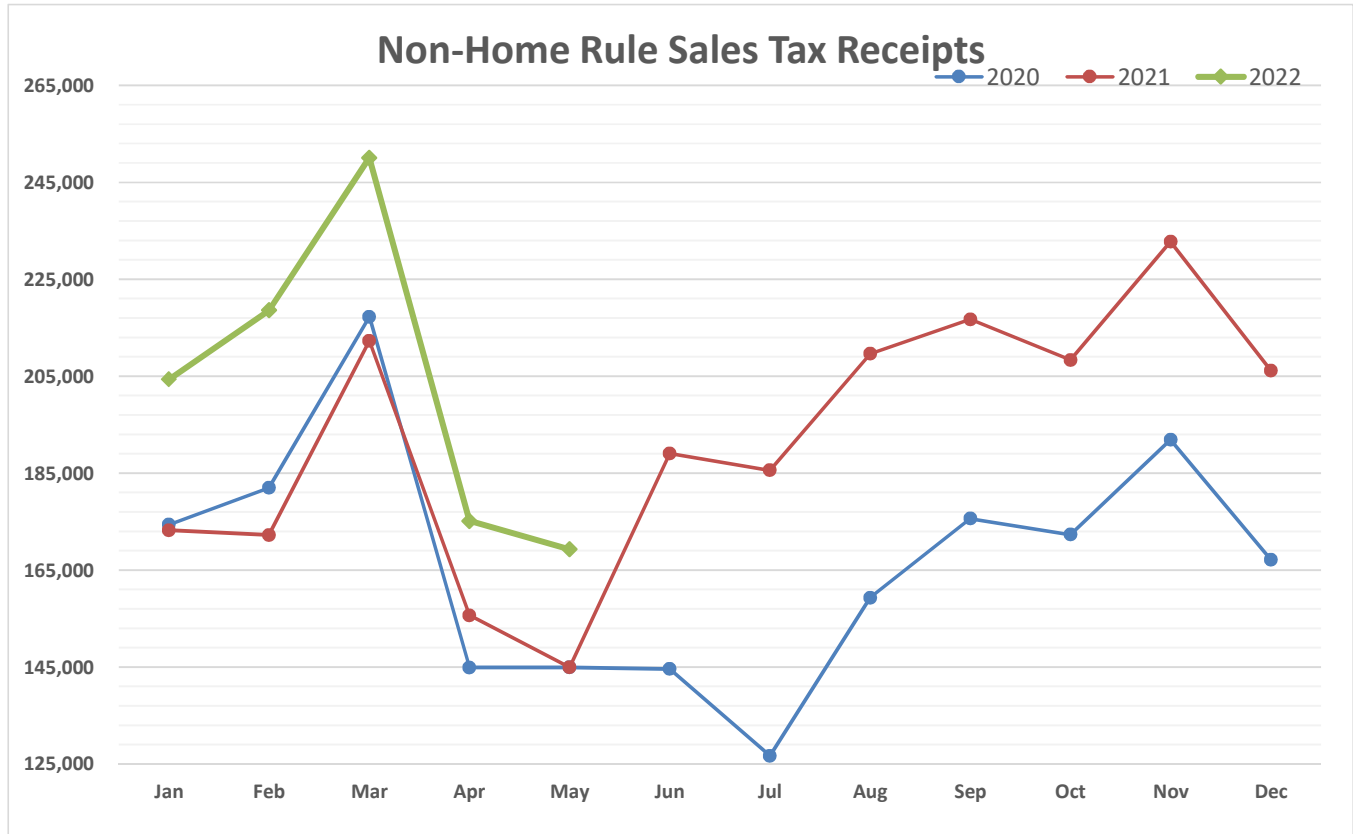
### Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	Budget	Variance \$	Variance %
January	October	585,729	542,215	-7.43%	602,130	11.05%	548,849	53,281	9.71%
February	November	585,612	542,675	-7.33%	657,819	21.22%	549,115	108,704	19.80%
March	December	708,009	667,111	-5.78%	747,307	12.02%	675,618	71,689	10.61%
April	January	508,950	509,698	0.15%	553,226	8.54%	515,844	37,382	7.25%
May	February	497,768	466,021	-6.38%	527,013	13.09%	471,512	55,501	11.77%
June	March	515,679	574,063	11.32%	-	-100.00%	581,173	(581,173)	-100.00%
July	April	452,741	556,926	23.01%	-	-100.00%	563,580	(563,580)	-100.00%
August	May	516,160	622,012	20.51%	-	-100.00%	629,842	(629,842)	-100.00%
September	June	544,099	636,306	16.95%	-	-100.00%	644,351	(644,351)	-100.00%
October	July	542,519	614,470	13.26%	-	-100.00%	622,157	(622,157)	-100.00%
November	August	641,526	720,532	12.32%	-	-100.00%	714,740	(714,740)	-100.00%
December	September	529,081	593,038	12.09%	-	-100.00%	589,219	(589,219)	-100.00%
		6,627,872	7,045,068	6.29%	3,087,495		7,106,000	(4,018,505)	
Y-T-D		2,886,067	2,727,721	-5.49%	3,087,495	13.19%	2,760,938	326,557	11.83%



### Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2020	2021	% Change	2022	% Change	FY 2022	Variance \$	Variance %
January	179,651	208,145	15.86%	269,221	29.34%	208,535	60,686	29.10%
February	185,089	220,056	18.89%	335,693	52.55%	220,625	115,068	52.16%
March	137,632	151,661	10.19%	145,504	-4.06%	151,204	(5,700)	-3.77%
April	202,147	241,823	19.63%	310,848	28.54%	242,710	68,138	28.07%
May	197,921	330,332	66.90%	627,194	89.87%	332,555	294,639	88.60%
June	122,594	289,833	136.42%		-100.00%	291,448	(291,448)	-100.00%
July	194,674	260,006	33.56%		-100.00%	261,174	(261,174)	-100.00%
August	266,162	145,998	-45.15%		-100.00%	145,456	(145,456)	-100.00%
September	150,811	154,181	2.24%		-100.00%	153,762	(153,762)	-100.00%
October	218,387	280,184	28.30%		-100.00%	281,655	(281,655)	-100.00%
November	147,566	160,617	8.84%		-100.00%	168,141	(168,141)	-100.00%
December	130,645	151,210	15.74%		-100.00%	158,735	(158,735)	-100.00%
	2,133,279	2,594,046	21.60%	1,688,460	-34.91%	2,616,000	(927,540)	-35.46%
Y-T-D	902,440	1,152,017	27.66%	1,688,460	46.57%	1,155,629	532,831	46.11%



### 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%		-100.00%	188,478	(188,478)	-100.00%
July	April	126,701	185,597	46.48%		-100.00%	185,003	(185,003)	-100.00%
August	May	159,315	209,622	31.58%		-100.00%	208,950	(208,950)	-100.00%
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%	1,017,480		2,277,000	(1,259,520)	
Y-T-D		863,469	858,365	-0.59%	1,017,480	18.54%	855,616	161,864	18.92%

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>									
Eagle Bank	N/A	N/A	0.000%	214754-1	-	-	-	0.00	N/A
IPRIME	NA	NA	0.000%		1,182,873.04	1,182,873.04	-	1,182,873.04	N/A
<b>CERTIFICATE OF DEPOSIT</b>									
Royal Business Bank	04/14/21	07/15/22	0.070%		249,923.54	249,700.00	223.54	249,700.00	-
Bank USA/Private Bank	01/28/21	07/27/22	0.150%		249,971.52	249,400.00	571.52	249,400.00	-
Customers Bank	01/28/21	07/27/22	0.150%		249,959.40	249,400.00	559.40	249,400.00	-
Third Coast Bank	04/19/21	07/27/22	0.100%		249,929.99	249,600.00	329.99	249,600.00	-
First Internet Bank of IN	02/10/21	08/11/22	0.080%		249,999.63	249,700.00	299.63	249,700.00	-
GBC International Bank	02/10/21	08/11/22	0.090%		249,946.01	249,600.00	346.01	249,600.00	-
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	-	246,184.81	(2,815.19)
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)	245,530.68	(3,718.06)
US Treasury N/B	03/30/22	07/31/23	1.870%	912828S92	754,000.00	747,844.30	6,155.70	745,635.12	(2,209.18)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%	010878AP1	250,000.00	271,707.50	(21,707.50)	255,017.50	(16,690.00)
US Treasury N/B	04/15/21	01/15/24	0.250%	91282CBE0	250,000.00	249,140.63	859.37	241,084.00	(8,056.63)
US Treasury N/B	04/15/21	01/31/25	0.480%	912828Z52	964,000.00	996,422.03	(32,422.03)	931,577.79	(64,844.24)
US Treasury N/B	04/15/21	07/31/25	0.620%	91282CAB7	406,000.00	399,640.39	6,359.61	375,248.75	(24,391.64)
US Treasury N/B	05/19/21	07/31/25	0.570%	91282CAB7	350,000.00	345,351.56	4,648.44	323,490.30	(21,861.26)
US Treasury N/B	07/28/21	07/31/25	0.500%	91282CAB7	252,000.00	249,499.69	2,500.31	232,913.02	(16,586.67)
US Treasury N/B	01/28/22	01/31/26	1.460%	91282CBH3	1,000,000.00	957,890.63	42,109.37	915,898.00	(41,992.63)
<b>TOTAL</b>					9,155,520.16	9,140,618.51	14,901.65	8,937,453.01	(203,165.50)
Per Statement				PMA Invests	9,155,520.16	9,140,618.51		8,937,453.01	(203,165.50)
				Total	9,155,520.16	9,140,618.51		8,937,453.01	
					-	-		-	

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

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND			
	May-22	Year-to-Date		May-22	Year-to-Date
<b>Revenues:</b>					
Municipal Contributions	80,982	136,183	Municipal Contributions	97,359	165,905
Member Contributions	25,067	139,056	Member Contributions	39,261	216,920
Total Contributions	106,049	275,239	Total Contributions	136,619	382,825
Investment Income	28,231	(4,183,333)	Investment Income	4,564	(6,796,905)
Total Revenues	134,280	(3,908,093)	Total Revenues	141,183	(6,414,080)
<b>Expenses:</b>					
Pension and Benefits	199,228	994,459	Pension and Benefits	194,876	981,918
Insurance	-	4,989	Insurance	-	-
Professional Services	1,530	6,610	Professional Services	-	11,109
Investment Expenses	37	32,902	Investment Expenses	52	25,476
Other Expenses	-	-	Other Expenses	-	850
Total Expenses	200,795	1,038,960	Total Expenses	194,928	1,019,354
Operating Income (Loss)	(66,515)	(4,947,054)	Operating Income (Loss)	(53,745)	(7,433,434)
Beginning Net Position*	29,183,771	34,064,309	Beginning Net Position*	47,328,404	54,708,093
Ending Net Position	29,117,256	29,117,256	Ending Net Position	47,274,659	47,274,659
<b>Assets</b>					
Cash and Investments	29,055,281		Cash and Investments	47,133,936	
Other Assets	79,106		Other Assets	144,085	
Total Assets	29,134,387		Total Assets	47,278,021	
<b>Liabilities</b>					
	17,131			3,362	
Net Position 5/31	29,117,256		Net Position 5/31	47,274,659	