



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

DECEMBER 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

A Look Back at December 2021...

Fiscal Year 2022 Budget Approved

In the December 6, 2021 Village Board meeting, Trustees approved a [balanced fiscal year 2022 budget](#) with a small \$11,000 operating surplus for the General Fund.

The \$59.9 million budget reflects the recovery of revenues back to pre-pandemic levels and the Village's approach to adopting a [fiscally responsible budget](#) that maintains Lake Zurich's [top-rated AAA bond rating status](#).

The 2022 budget totals \$59.9 million to fund a full-service municipality with 157 full-time employees at Police and Fire, Public Works, Community Development, Parks and Recreation, Finance, and Administration.

Nearly \$11 Million Planned for Lake Zurich Infrastructure Improvements

The 2022 Lake Zurich budget plans on advancing several important capital projects identified in the [20-year Community Investment Plan](#).

Some highlights in the 2022 budget include:

\$2.2 million in [road resurfacing and sidewalk improvements](#) for the Braemar neighborhood and Concord Village.

\$100,000 to accelerate the [parkway tree replacement program](#) to over 400 trees a year.

\$756,000 for amenity and [park open space improvements](#) at Paulus, Staples, and Sonoma parks.

\$600,000 for [parking lot and walking path resurfacing](#) at Village Hall, Buffalo Creek, and Breezewald Park.

\$1.69 million for [infrastructure improvements](#) along South Old Rand Road, including water and sewer mains, road resurfacing, and streetscaping. An additional \$150,000 for parking improvements on North Old Rand Road is also budgeted.

\$35,000 for Buffalo Creek [streambank stabilization](#).

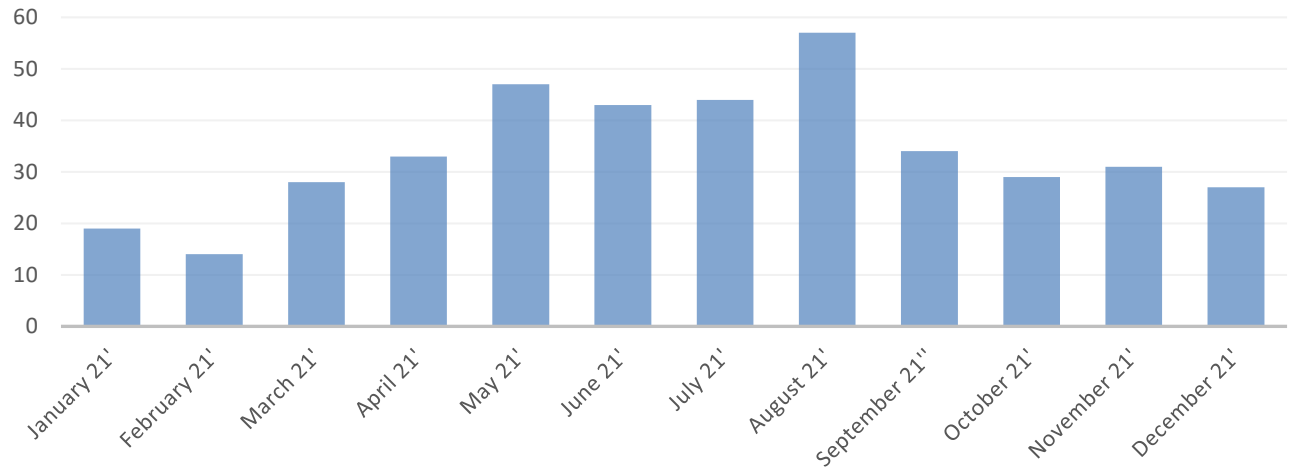
\$1.25 million in [water main replacements](#) along Route 12 and in Flint Creek Estates.

\$2.5 million for a Buffalo Creek [sewer lining project](#).

\$136,000 for the replacement of [two lift station pumps](#).

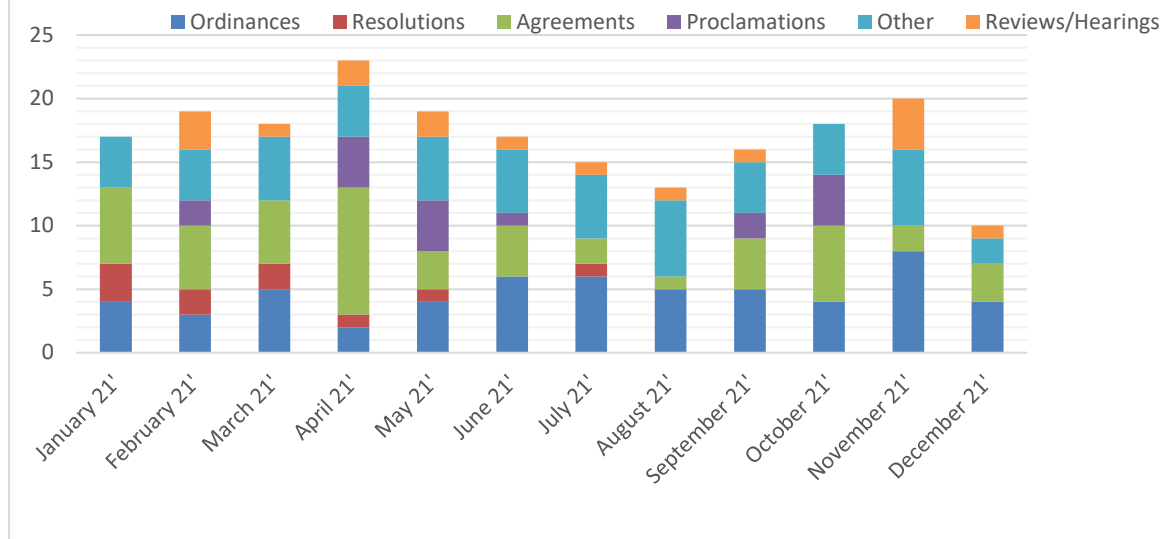
The Village of Lake Zurich budget is representative of careful consideration of the current economic environment, community requests, balancing of department needs, limited resources, and a commitment for quality services.

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.

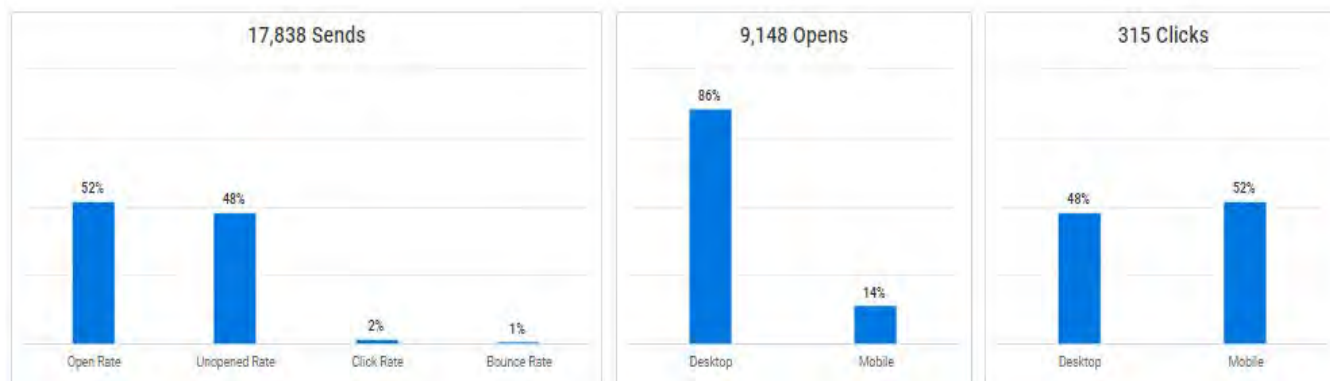
Village Board Agenda Items (Past Year)



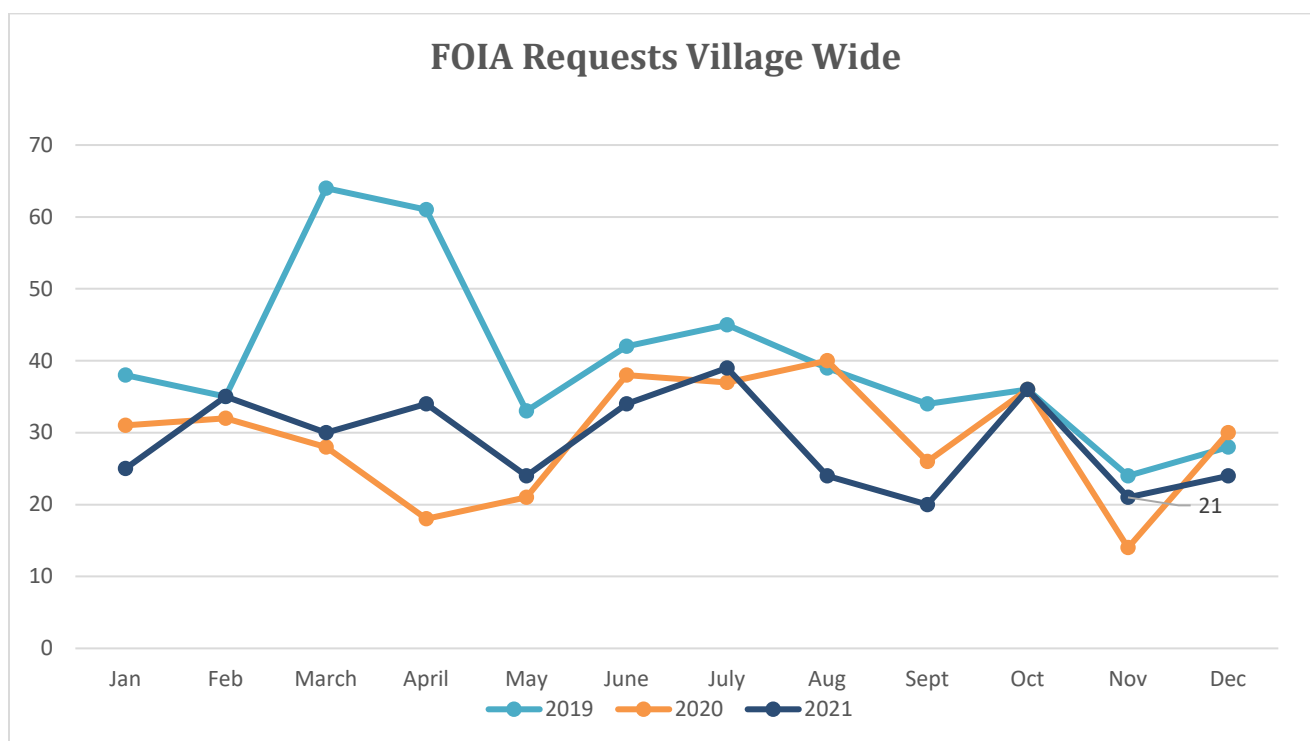
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

Average length of regular December Village Board meetings: 48 minutes

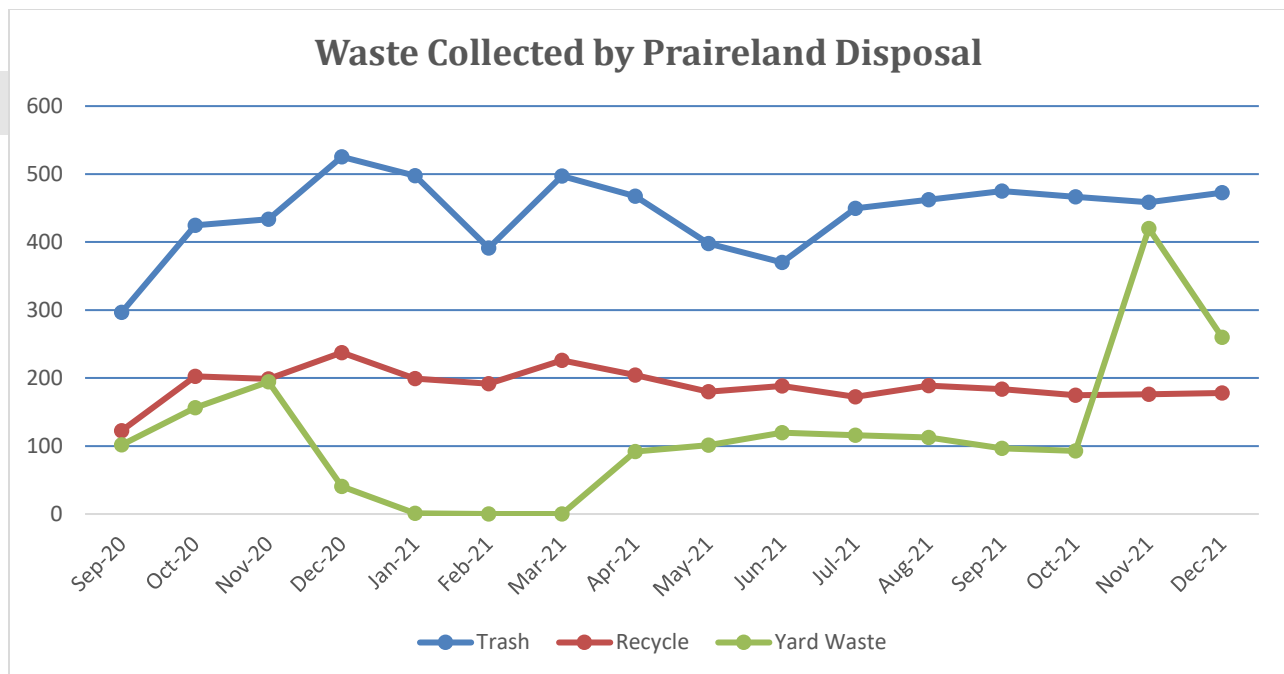
Benchmarks Rates – Past Month



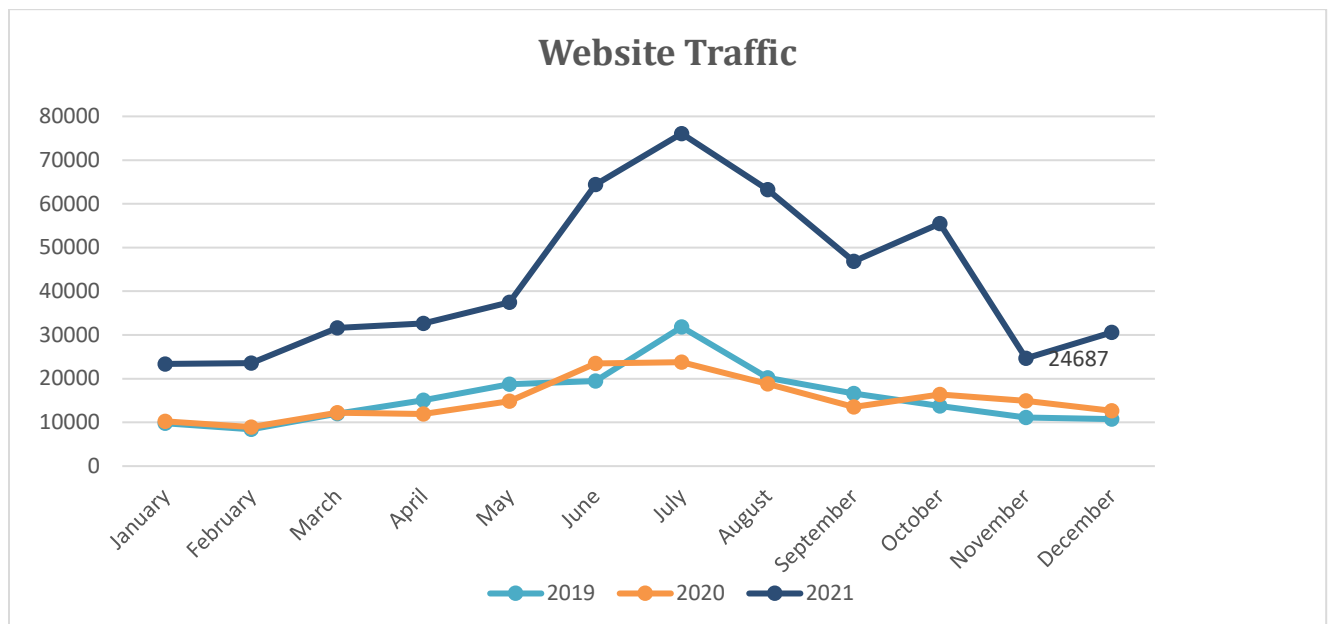
Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has nearly 6,000 subscribers.



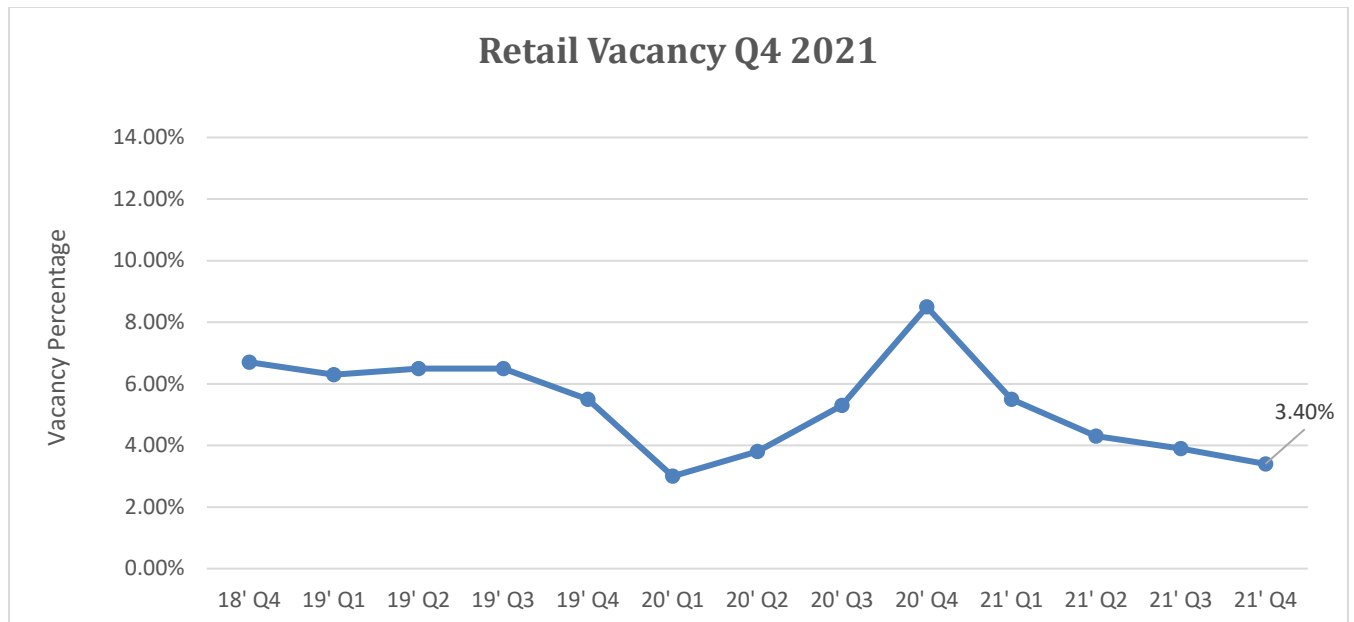
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among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



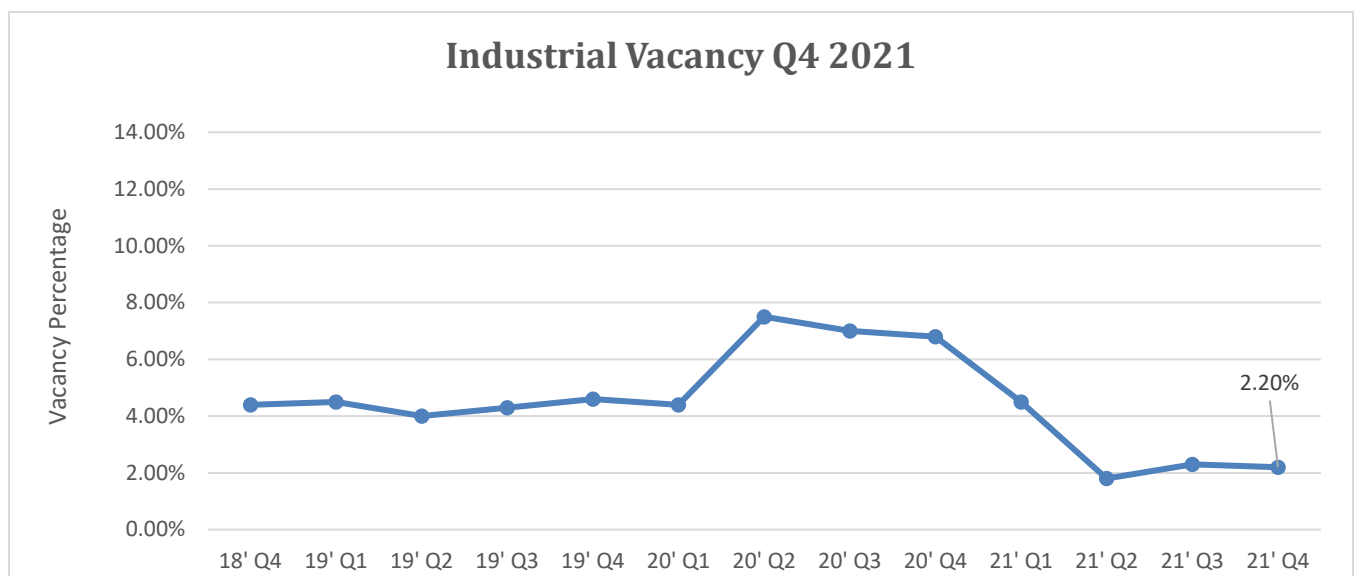
PrairieLand Disposal began service to Lake Zurich on September 1, 2020. The above metric reports the volume of waste collected each month including trash, recycling, and yard waste. This metric is updated once per quarter. *Trash* and *Recycling* is reported in tons while *Yard Waste* is reported in cubic yards.



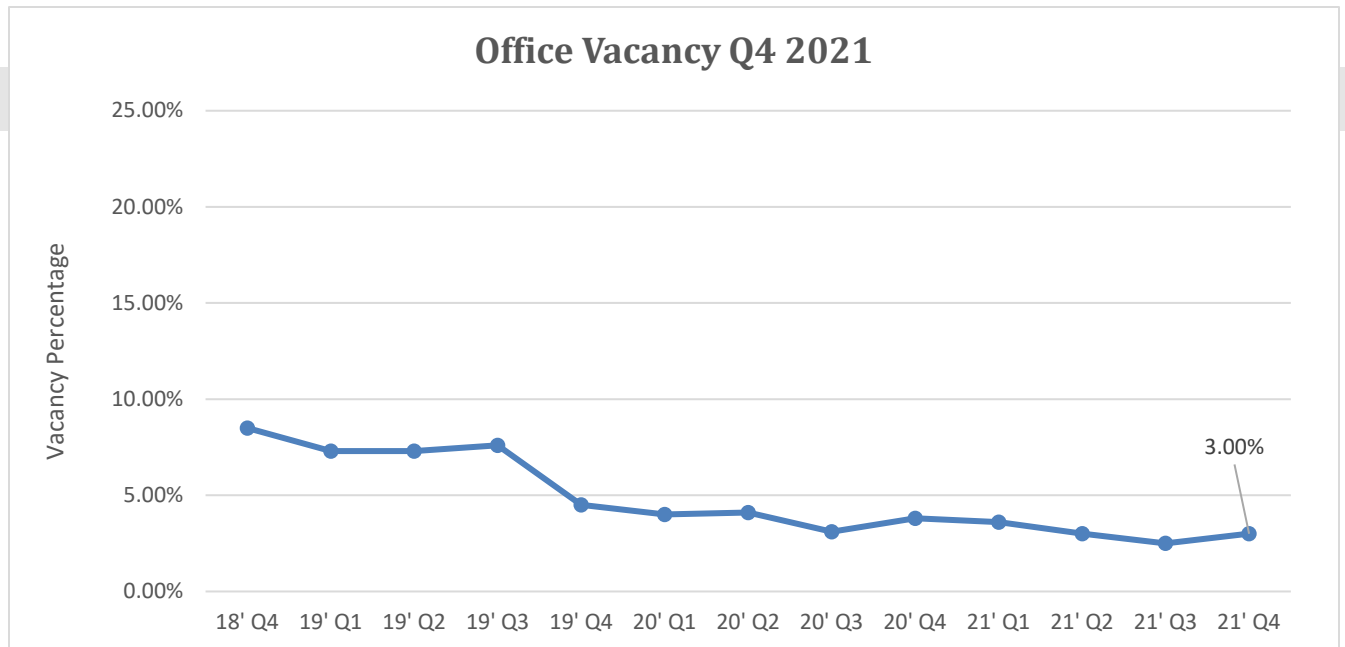
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating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



The Lake Zurich retail vacancy rate decreased in the fourth quarter of 2021 to 3.4% vacant from 3.9% in the third quarter (*based on Lake County Partners data*). As of December 31, 2021, there was 89,414 square feet of retail space reported vacant in Lake Zurich, with average rates at \$15.31 per square foot (nnn).

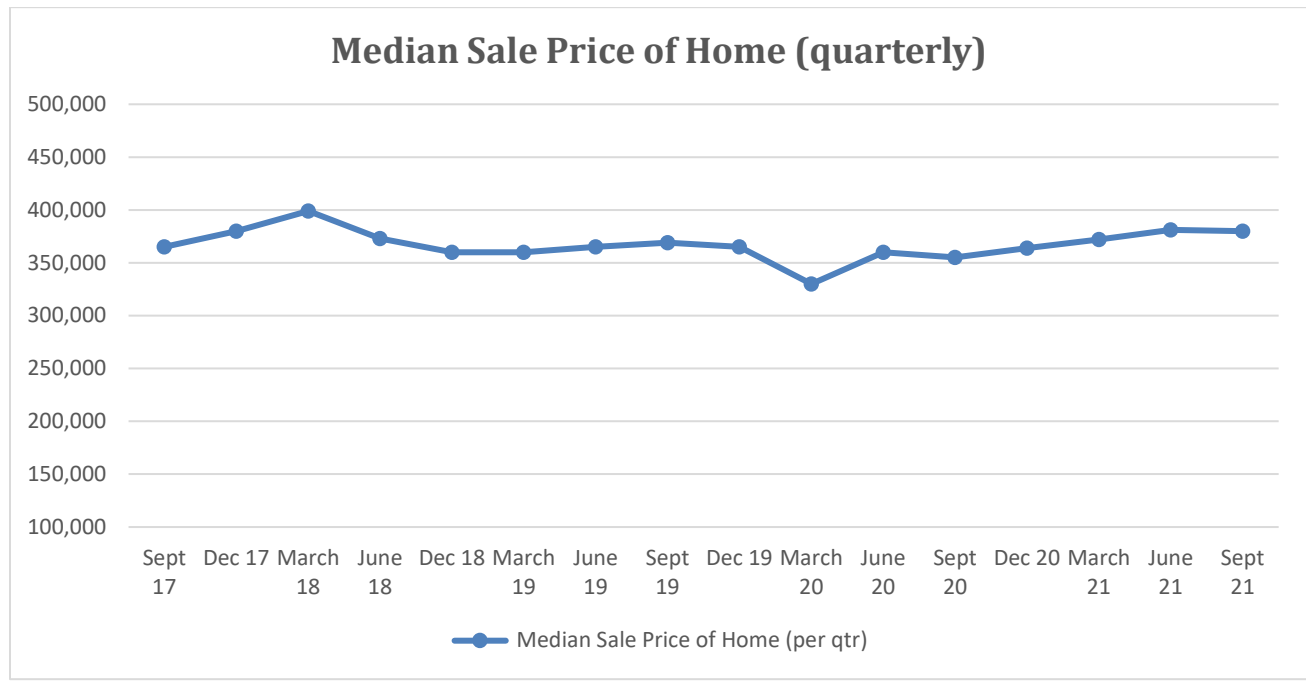


The Lake Zurich industrial vacancy rate decreased to 2.2% in Quarter 4 of 2021 compared to Quarter 3 when 2.3% was reported vacant (*based on Lake County Partners data*). As of December 31, 2021, there was 121,654 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95 per square foot (nnn).



The Lake Zurich office vacancy rate increased from 2.5% in Quarter 3 of 2021 to 3.0% reported vacant in Quarter 4 (*based on Lake County Partners data*). As of December 31, 2021, there was 11,884 square feet of office space reported vacant in Lake Zurich, with average rates at \$24.98 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.

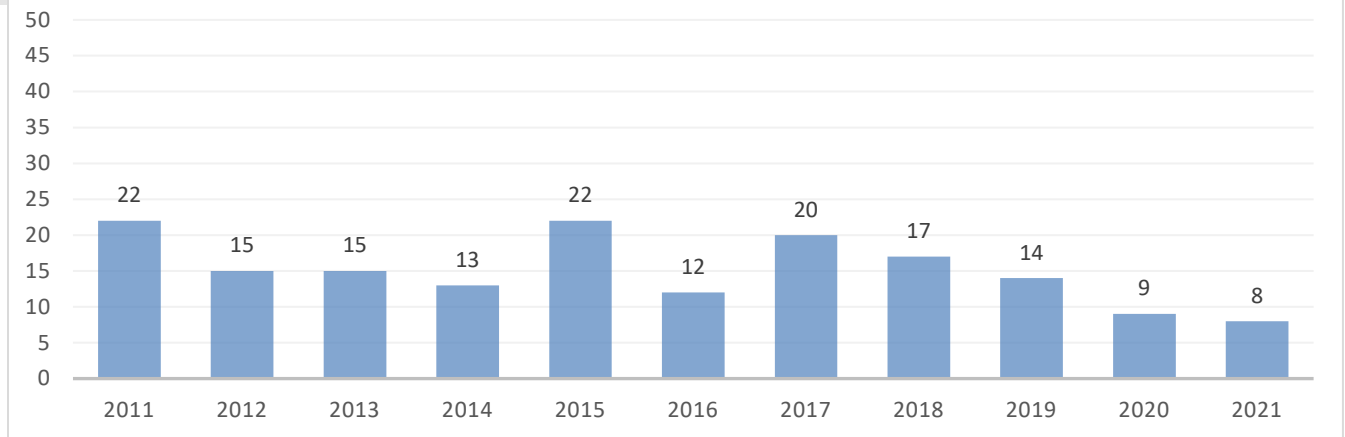
December Snapshot of Real Estate Trends

Homes Reported for Sale:	29
Median Sale Price:	\$367,238
Median Days on Market:	12
Number of Homes Sold:	26

In December 2021, Lake Zurich home prices were up 11.6% compared to last year, selling for a median price of \$367K. On average, homes in Lake Zurich sell after 12 days on the market compared to 33 days last year. There were 26 homes sold in December this year, down from 32 last year.

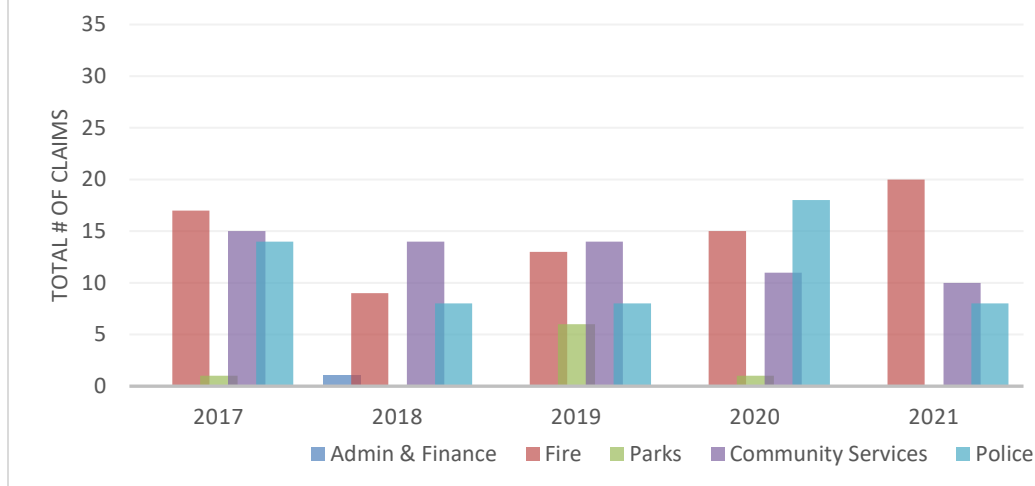
*Source: Redfin Corporation

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



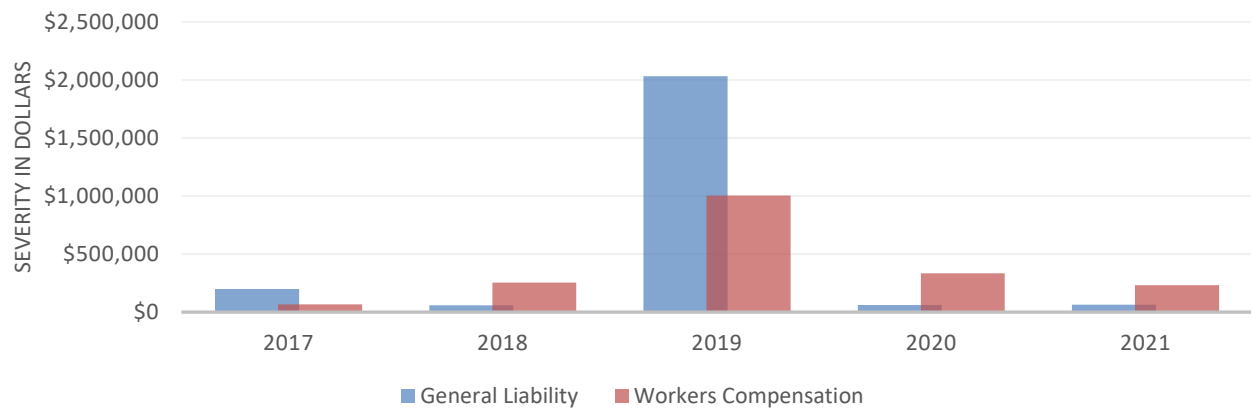
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports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

Claim Frequency By Department (Year-to-Date)



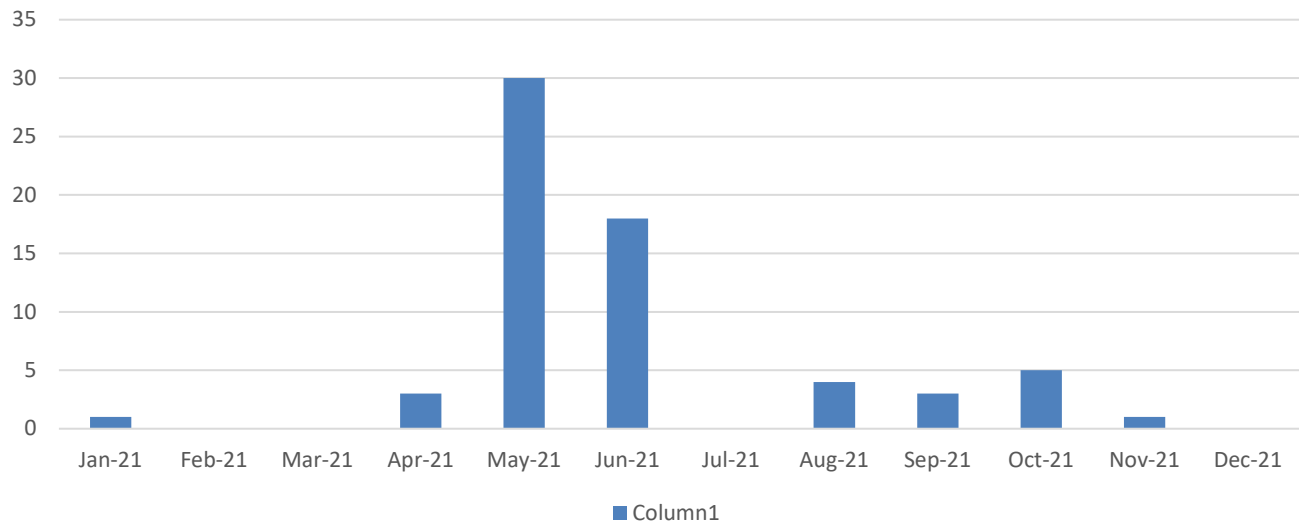
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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

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



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

Employee New Hires (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.



PUBLIC WORKS DEPARTMENT

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505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENTAL NARRATIVE

Park Maintenance: Crews continue to address both routine and specific maintenance items as needed. Punch list items are being monitored for completion while PW continues to assist with items such as office décor and maintenance.

Special Events: Staff and crews set up, maintained, and broke down all items related to the Miracle on Main Street event.

Infrastructure Projects: Preparations for 2022 bid documents have begun in preparation for release in January 2022.

Winter Operations: Crews have prepared all vehicles and equipment associated with winter operations. Initial blending of liquid de-icing products used in anti-icing and pre-wetting of granular material is complete and will continue throughout the season. Crews responded to three events in December with snow totaling 6 inches. Detailed resource usage can be found in the graphs in the final section of this report.

Holiday Lighting: Crews have installed holiday décor at locations throughout the Village. Additional LED up lighting is being added to the downtown area, Promenade, and Breezewald Park this year.

December Water Main Break Locations:

630 Surryse

42 Golfview

475 Surryse

Water Main Replacement:

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

Well 9-Out of Service

Well 9, authorized for preventative maintenance earlier this year to occur this Fall, is now out of service due to a pump motor failure experienced during routine operation on July 3rd. The Village's designated deep well contractor, Layne Christensen Company has pulled the pumping assembly for inspection. The motor demonstrates a compromised internal thrust bearing which requires shipping to the manufacturer for disassembly, repair and conversion to a mechanical seal and is estimated to take between 4 – 12 weeks to complete. In order to return the well to service expeditiously, the well contractor will proceed with the pump and column pipe repairs and reinstall with our spare well pump motor. The current project cost estimate (without the motor repair) does not exceed the expenditure amount previously authorized in June by the Village Board. Once a cost estimate has been determined for the failed motor repair, staff will provide an update and recommendation to the Village Board. Supply chain issues have delayed column pipe repairs and

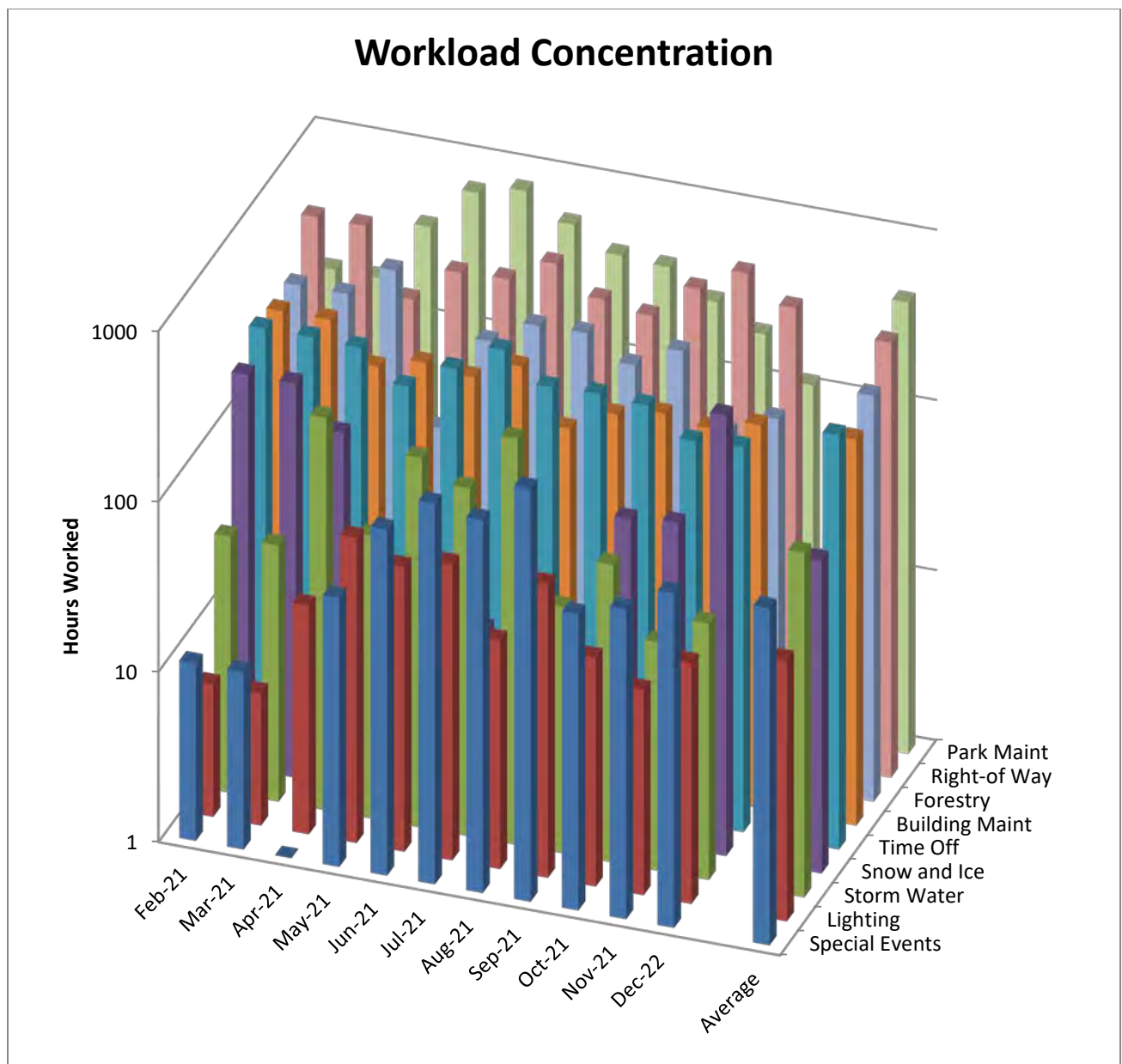
replacement cable delivery has extended the delay. It is anticipated that remobilization and reinstallation will begin in February.

Employee Training:

IRMA conducted in person Snow Plow Safety Training for all employees.

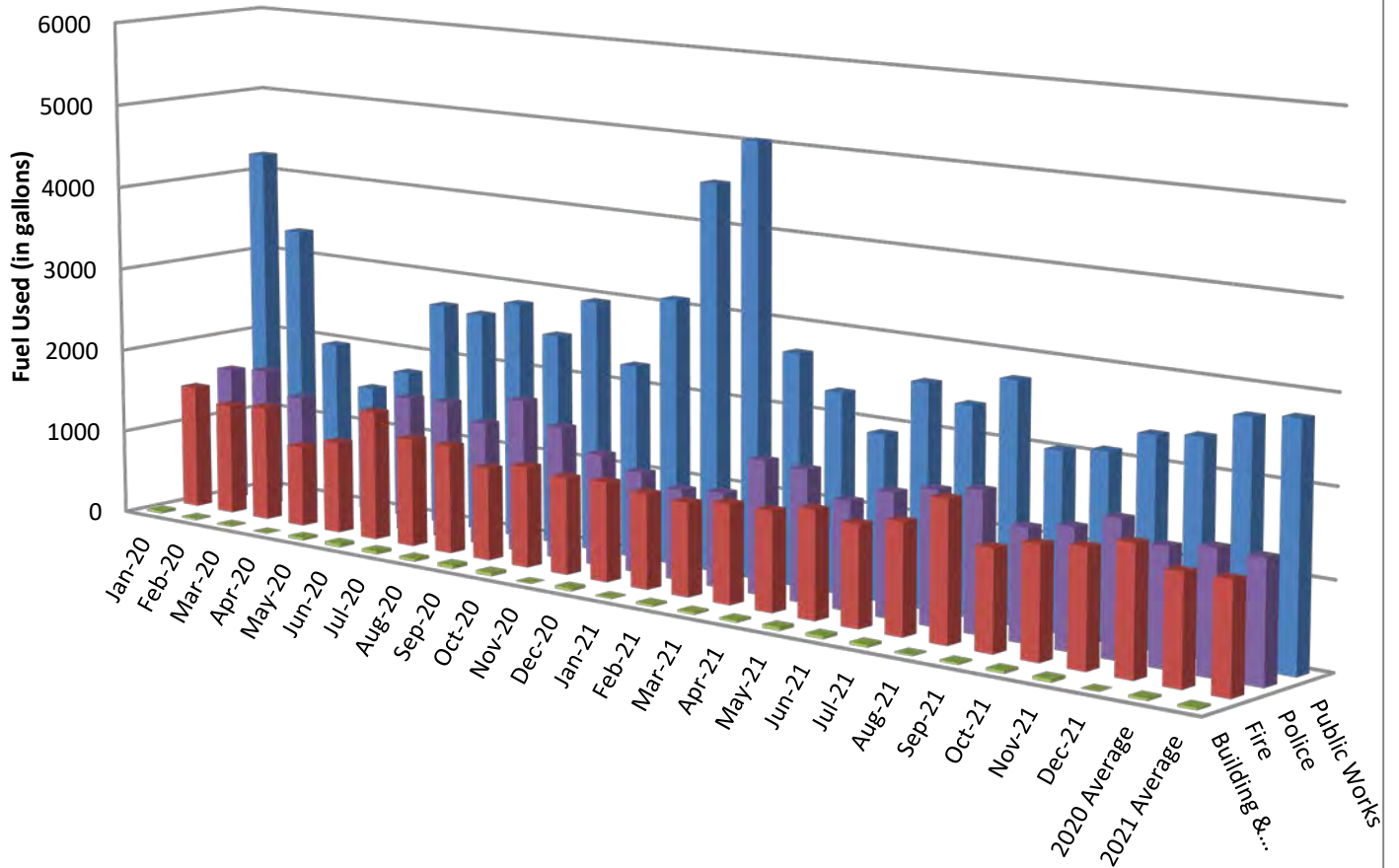
Anniversaries:

Staff Kudos:



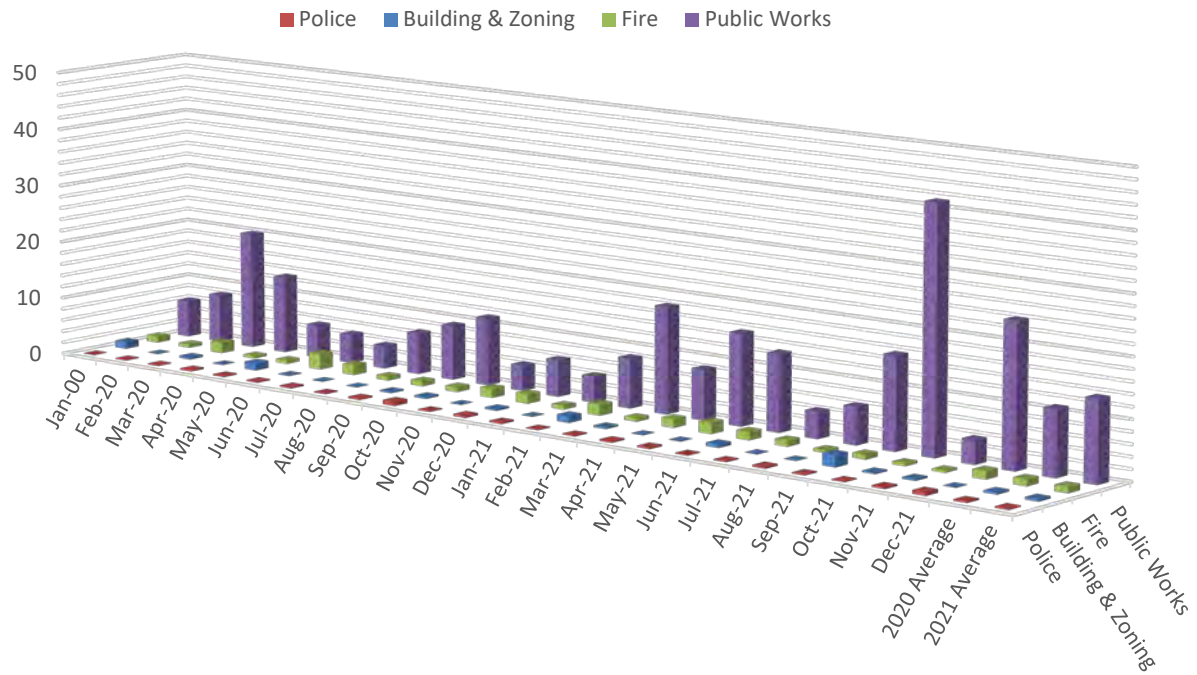
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours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

Fleet Fuel Consumption (By Department)



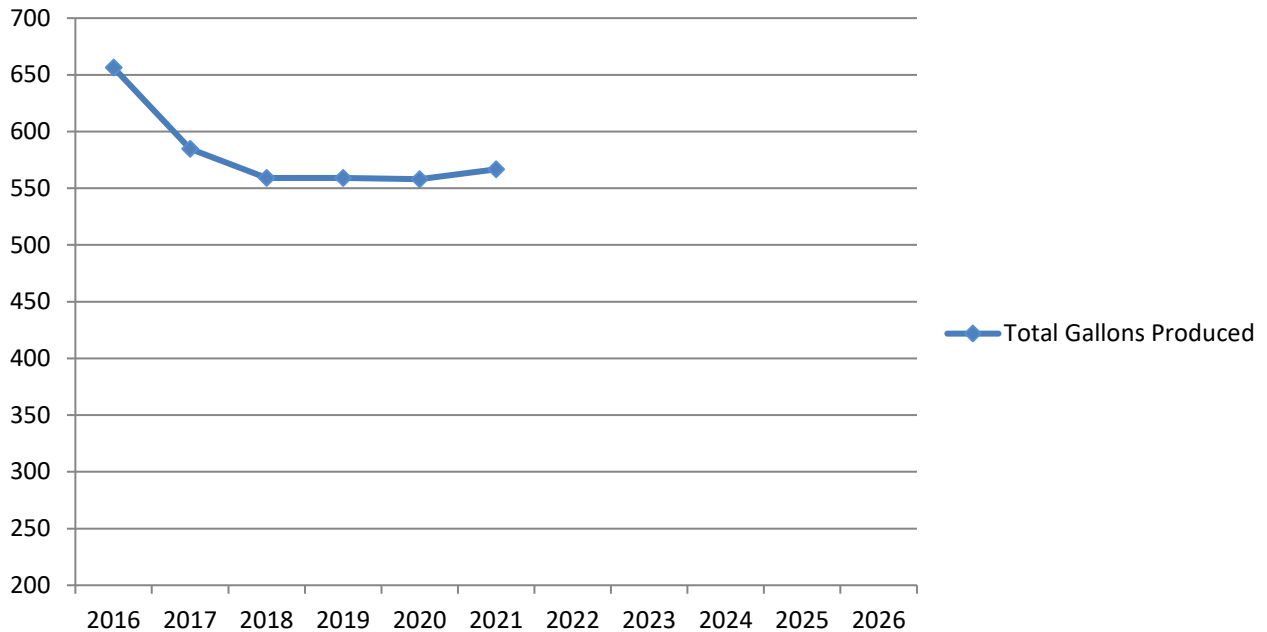
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy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

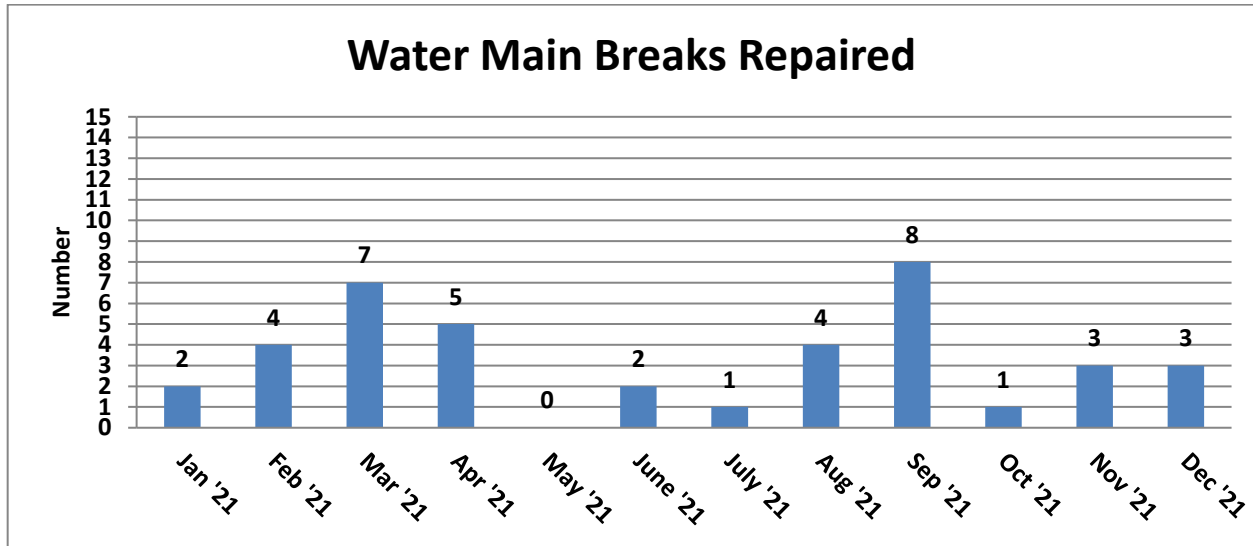
Water Production



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.

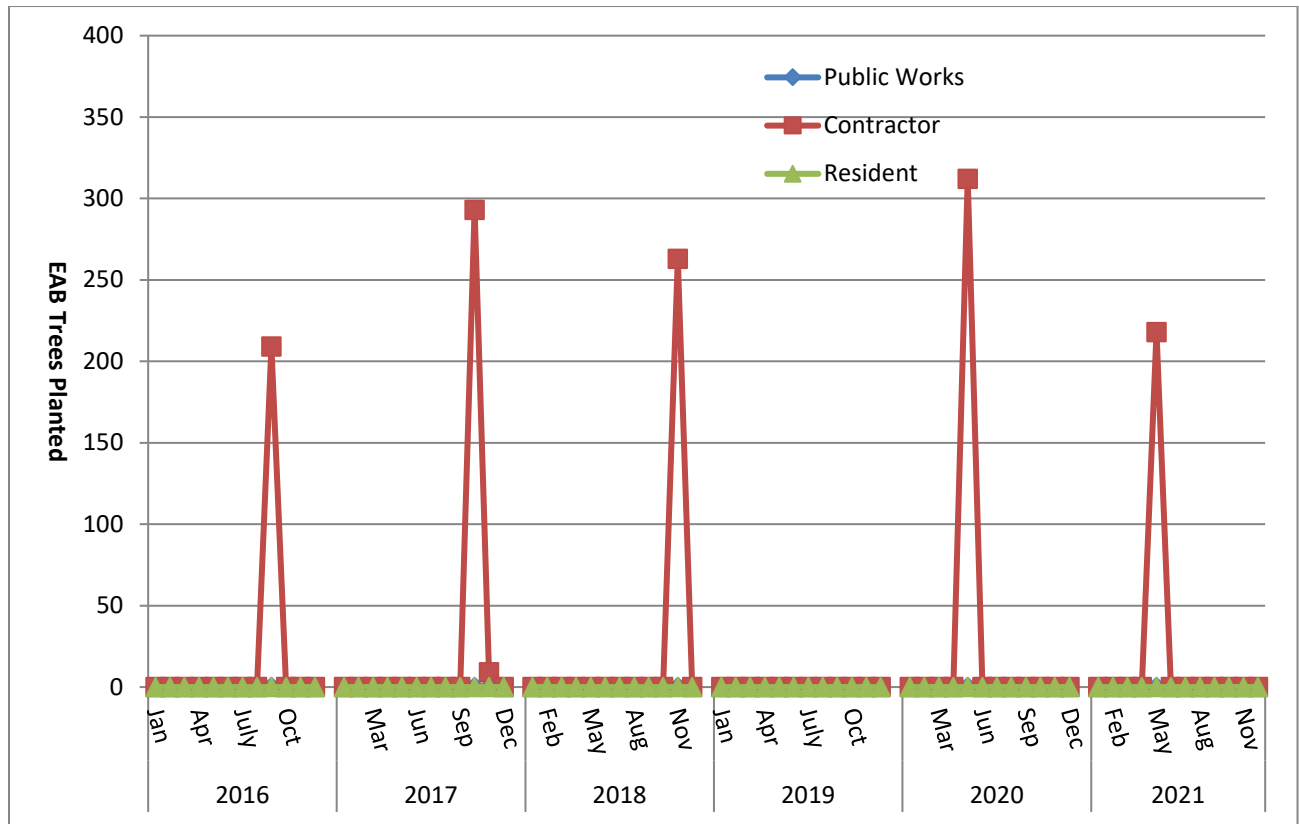
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319			
February	45.801	40.952	41.098	41.452	41.645	40.367			
March	53.467	44.543	43.155	43.946	43.552	42.924			
April	55.963	49.974	45,098	43.570	40.662	45.129			
May	60.273	49.588	48,065	45.339	44.834	51.240			
June	63.819	56.169	46.114	45.489	51.130	56.763			
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			
Total	656.314	584.787	559.111	559.084	558.025	566.670			
Avg	1.793	1.598	1.532	1.532	1.529	1.553			
% incr/decr	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 5 years occurred in July of 2016. In 2021, our daily average was 1.55 million gallons per day.

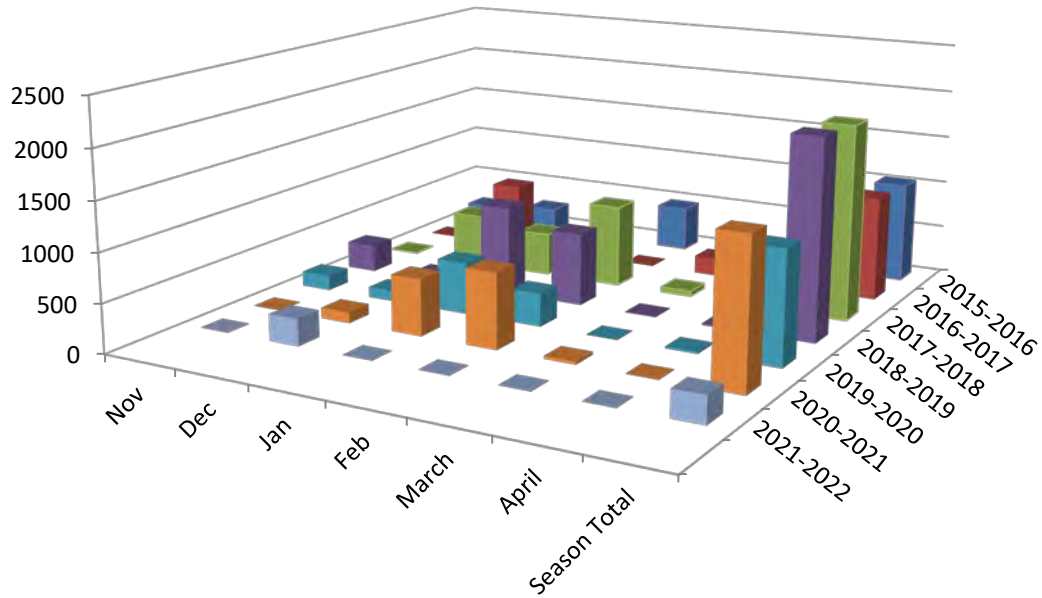


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

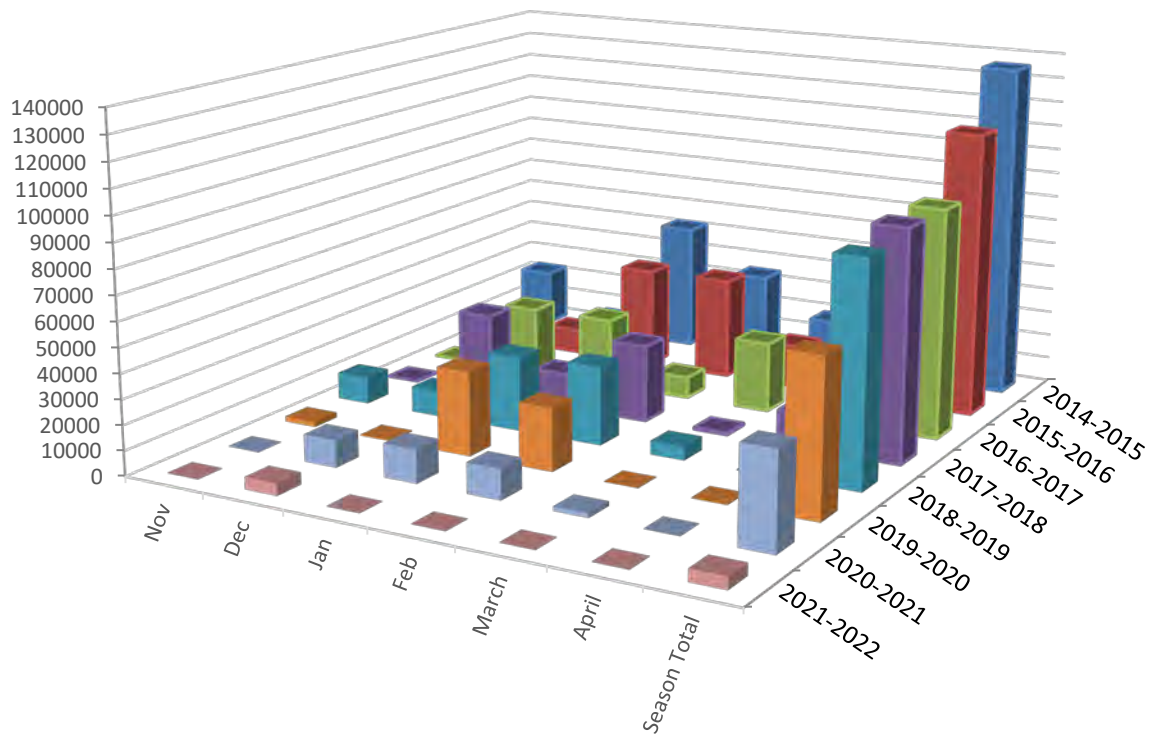
Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer





COMMUNITY DEVELOPMENT DEPARTMENT

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DEPARTMENT NARRATIVE

During the month of December 2021, the Community Development Department was engaged in the following activities:

BUILDING & ZONING DIVISION:

Commercial Permits issued:

- **444 S Rand, Suite 300: Restorative Healing - build out**
- **1 N. Rand: BP – tank upgrades**
- **Sanctuary Townhouses Building - A foundation only permit**

Commercial Occupancy Permits issued:

- **1150 S Old Rand Rd: NV Nail Spa**
- **363 Enterprise: Lake County Stars Baseball**

FOIA Requests: Total number of FOIA requests: 4

PLANNING DIVISION:

Planning and Zoning Commission (PZC) Activity:

Due to inclement weather, the December 15, 2021 scheduled meeting of the Planning and Zoning Commission (PZC) was canceled. The applicant (Heritage Church) was notified and agreed to move consideration of their application to the next meeting of the PZC scheduled for January 19, 2022.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration at the December 15, 2021 meeting.

1. *Heritage Church at 255 Quentin Road - Amendment to Special Use Permit and Planned Unit Development - Expansion of Heritage Church.* An application to allow for expansion of the existing facilities, interior/exterior renovations for a new auditorium and lobby and associated parking/utility/landscape improvements at the property.

Development Planning:

1. *Beech Drive Subdivision. New single-family home at 50 Beech Drive:* A building permit was issued for the first of 4 single-family homes proposed on the 4-lot residential Beech Drive subdivision that was approved in February 2021. The Subdivision is located on the northeast corner of Honey Lake Road and Beech Drive and is being developed by Mr. Sam Ghanma of Luxor Homes.
2. *Bloc d/b/a Justice Cannabis at 676 S Rand Road.* Justice Cannabis informed Staff that things were progressing well with the current design phase of the coming renovations at 676 South Rand Road. Architectural concept work was well underway and renovations would begin sometime in early 2022. They are targeting a Spring 2022 opening. On the State licensing side, the State had still not issued the final licenses to the current winners pending a lawsuit against the State. The next court date for that lawsuit would be in February 2022. Justice would anticipate receiving its final license at that time. Justice

plans to build out the dispensary concurrently such that when the licenses are formally released, they are well on their way to being able to open.

3. Sanctuary of Lake Zurich. The project had been issued a foundation permit for the first of three residential townhouse buildings (Building A) containing 8 residential townhome units. The building was located at the easterly end of the site closer to Old Rand Road. The foundation permit would allow the builder to pour foundations before the frost sets in for the winter, while concurrently allowing the permit submittal for the remaining structure above ground to be reviewed. The Village's engineering inspector was also closely monitoring the site during the site grading and excavation process to ensure that proper soil erosion and sediment control measures continued to remain in place and that the access areas to Rand Road were swept of any construction debris and dust.
4. Blue Ridge BBQ at 133 W Main Street. The restaurant business owner informed the village that in regards to the restaurant opening, he was still facing challenges and difficulties. The exhaust system supplier had sent a wrong part and it needed to be replaced causing more delays. They were working hard to be able to open by the end of the year (2021) but were not sure. They would provide more updates shortly. He also thanked Director Mike Brown for the damage road/parking lot repair completed by Public Works.
5. Canterbury Estates. *Canterbury Estates Building 2:* A building permit was issued for the construction of the second 4-unit townhouse building (Building 9) located at the northeast corner of the subdivision. The builder, Ryan Homes had also submitted a permit application for the third building (Building 8) which will be located across the private drive from Building 9. The subdivision consists of 38 townhomes within 9 buildings.
6. Avery Ridge. *New single-family home at Avery Ridge:* A building permit was issued for the construction of the 29th of 34 single-family sites at the subdivision.
7. Former Alpine Medical Property at 7, 15, 19 S Old Rand Road. LZF Blooms (LZ Florist) - Civil Engineering plans were submitted for review of site work at the property.
8. LZ Chamber Moving to 33 E Main St. Community Development Staff were made aware through the permitting process that the Lake Zurich Chamber was moving their offices to the building at 33 East Main Street, that was formerly occupied by the law offices of Susan Kamman & Associates. The owners of the property were completing interior work for their new tenants. There is currently no date provided for the move.
9. Hawthorn Woods New Industrial Development Adjacent to Lake Zurich's Corporate Park. Mayor Poynton, Village Manager Keller and Community Development Director Saher met with Hawthorn Woods Mayor DiMaggio, Village Administrator Newton and Community Development Director Heinan. The purpose of the meeting was to discuss the development of a property within Hawthorn Woods (HW) with industrial uses but with access and utilities (water and sanitary) provided by the Village of Lake Zurich (LZ). The owners of the approximately 18-acre property, Mr. Ted Meyers of Tuf-Tite and Mr. Robert Wardanian, had requested the meeting and were also present with their staff. The owners believe that only way the property can be developed with industrial uses would be by obtaining vehicular access from Telser Road within the industrial park in LZ. While LZ Staff believed that the best option would be to develop the property within Lake Zurich's municipal boundaries by de-annexing from HW and annexing to LZ, HW indicated that de-annexation was not an option. However, Mayor DiMaggio offered other incentives such as revenue and tax sharing. Following discussion, HW agreed to

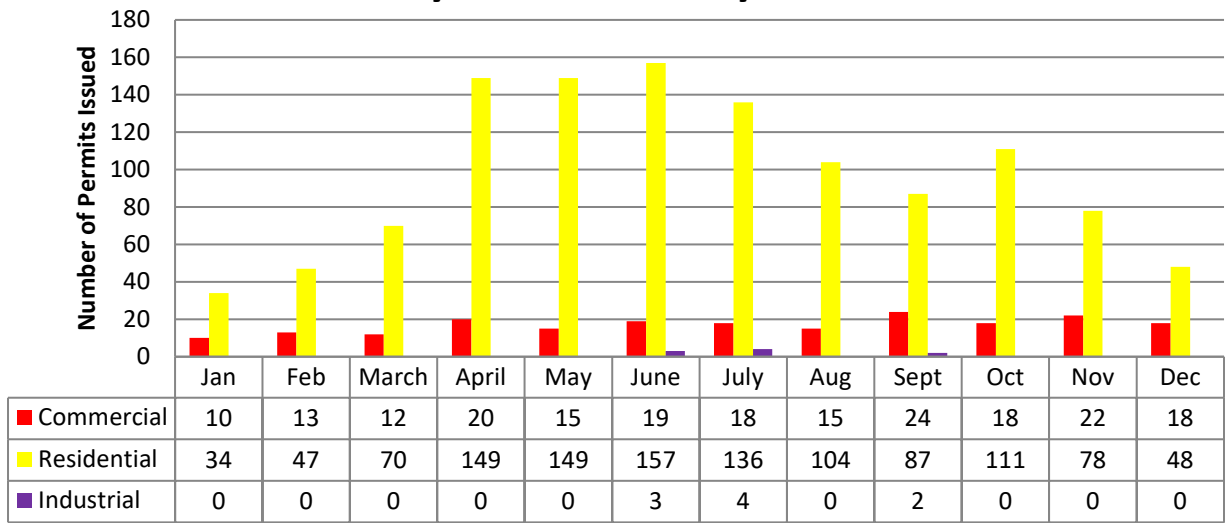
prepare a draft intergovernmental agreement outlining their offer, terms and conditions for LZ to review.

10. Alleyway/Access Drive Next to Koffee Kup. Koffee Kup restaurant at 30 E Main Street temporarily closed off the alley way adjacent to their building for one-day via temporary barricades or cones and flags while roof repair was conducted. The closure was proposed with the goal of avoiding injury to pedestrians or damage to vehicles. The roofing contractor, Prate Roofing, had also confirmed that no closure to the Main Street sidewalk was proposed and no materials would be removed at the Main Street area. This information had also been shared with the occupants of the adjacent properties.
11. Target Store (555 S Rand Road) Planning Interior Renovations and Upgrades. The Community Development Department received a permit application from Target at 555 South Rand Road to renovate certain areas of the interior of the store. Areas to be renovated included offices, storage, the Starbucks café, and certain floor and ceiling finishes within the retail areas. The renovations are anticipated to be conducted during the spring of next year and will be carried out in phases to allow other portions of the store to remain open and in operation during construction. Target had last conducted renovations to this store in April 2018 when both the interior and exterior were updated.

Code Enforcement.

1. Bills Boats Violations - Status hearing on December 3, 2021
At the status hearing for Bills Boats pier removal on December 3, 2021, Village Attorney Carmen Forte and Community Development Director Saher were in attendance (virtually). The village was aware that no action had been taken on the part of Mr. Abbott to remove the piers and that they continue to remain in place. Upon hearing statements from both Mr. Abbott's Attorney and the Village the judge agreed to give Mr. Abbot 30 days to remove the pier expecting that Mr. Abbott or his daughter would enlist the help of someone to remove them. The next status hearing date was set for Friday, January 7, 2022 at 1:30pm. In the event the piers are not removed by that time, Village Attorney Forte intends to file a petition for finding of contempt against Mr. Abbott for not following the Judge's order to remove the pier.
2. 228 W Main Street – Violations for unlawful storage of vehicles (including boats and trailers)
Following verbal correspondence with the property owner, Mr. Frank Mazeika, and assistance from the LZPD regarding the vehicles parked/stored on the premises, Community Development staff sent a Notice of Violation to Mr. Frank Mazeika, the owner of the property at 228 W Main St for unlawful storage and parking of vehicles on the property - Only vehicles owned by the property owner shall be parked/stored on the property; Vehicles may only be parked on the approved driveway, and not in the lawn; and Vehicles may not obstruct the public sidewalk (this was not a violation at previous inspection, and was noted for the use and reference of the owner). The property owner was granted until January 13, 2022 to comply with these requirements failing which the village would issue citations/fines.
3. Former Giordano's property at 455 S Rand Road.
The Community Development Department issued the owner of the property with citations to fix or demolish the building and site. The citations primarily focus on the conditions of the interior and exterior structural condition of the building, but also include issues related to exterior paint, obsolete signs, exterior litter and debris, maintenance of the parking lot surfaces, and fence. The owners have been required to correct these issues or demolish the building by January 7, failing which they will be required to appear in court for a judgment on fines and further action.

Monthly Permit Activity for 2021

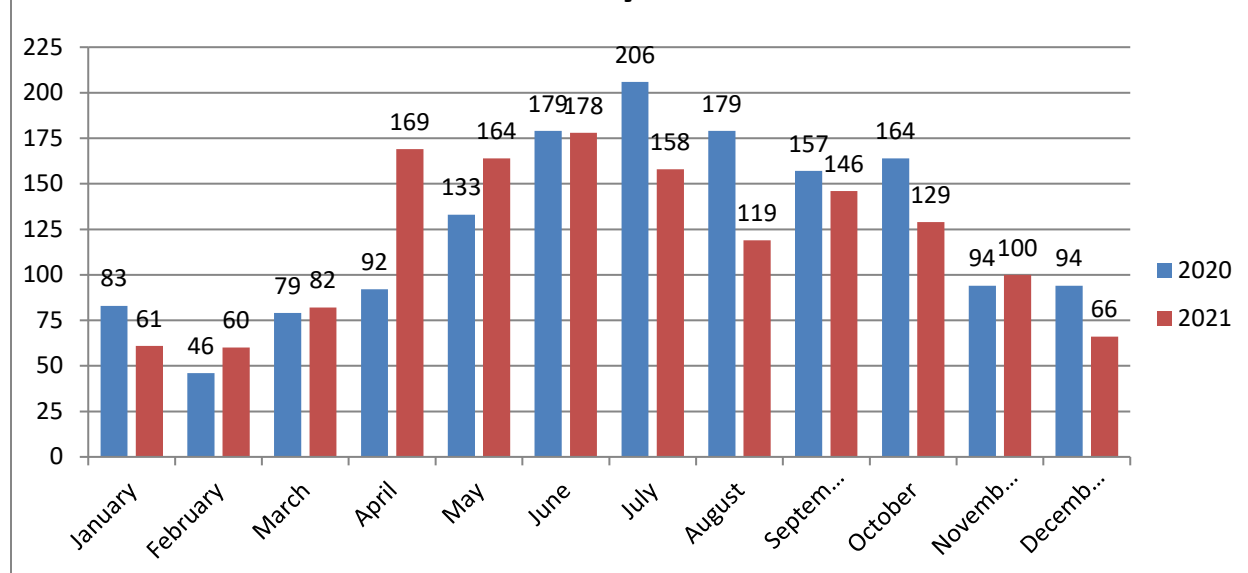


The chart above represents the total of permit activity on a monthly basis for 2021.

Totals for the year:

- Commercial: 204
- Residential: 1,170
- Industrial: 9

Permit Activity for 2020/2021



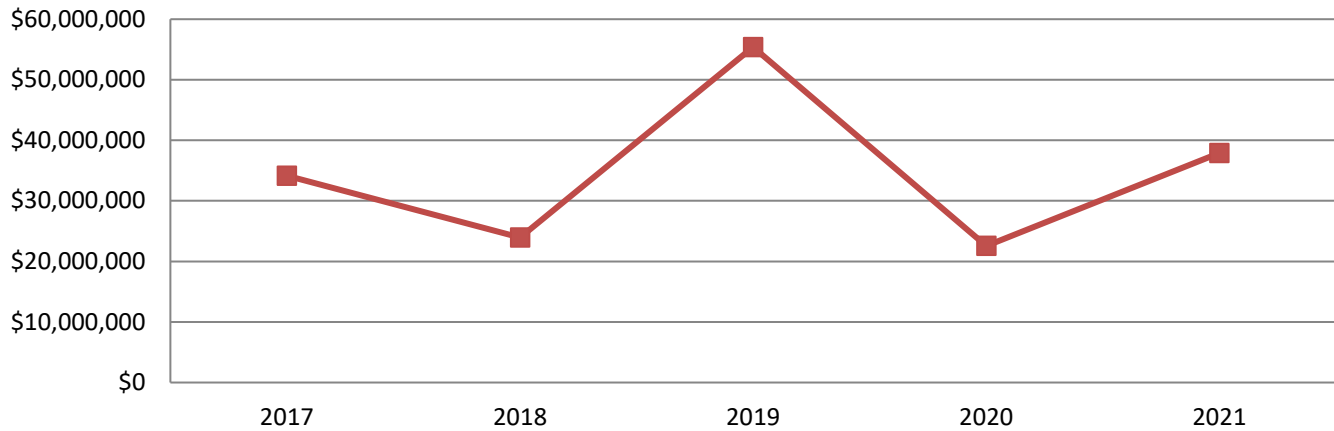
The chart above compares monthly permit activity for 2021 to the previous year 2020.

Totals for the Year:

2021 1,432

2020 1,506

Construction Value of New Permits: January-December 2017-2021

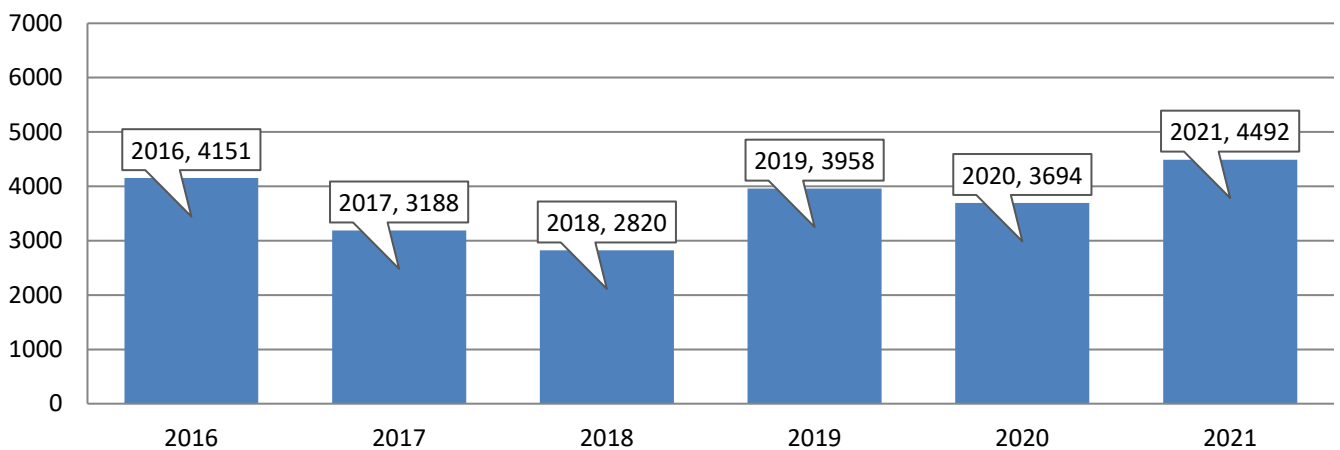


This chart tracks construction value of permit activity by year for 5 years.

2021: \$37,899,722

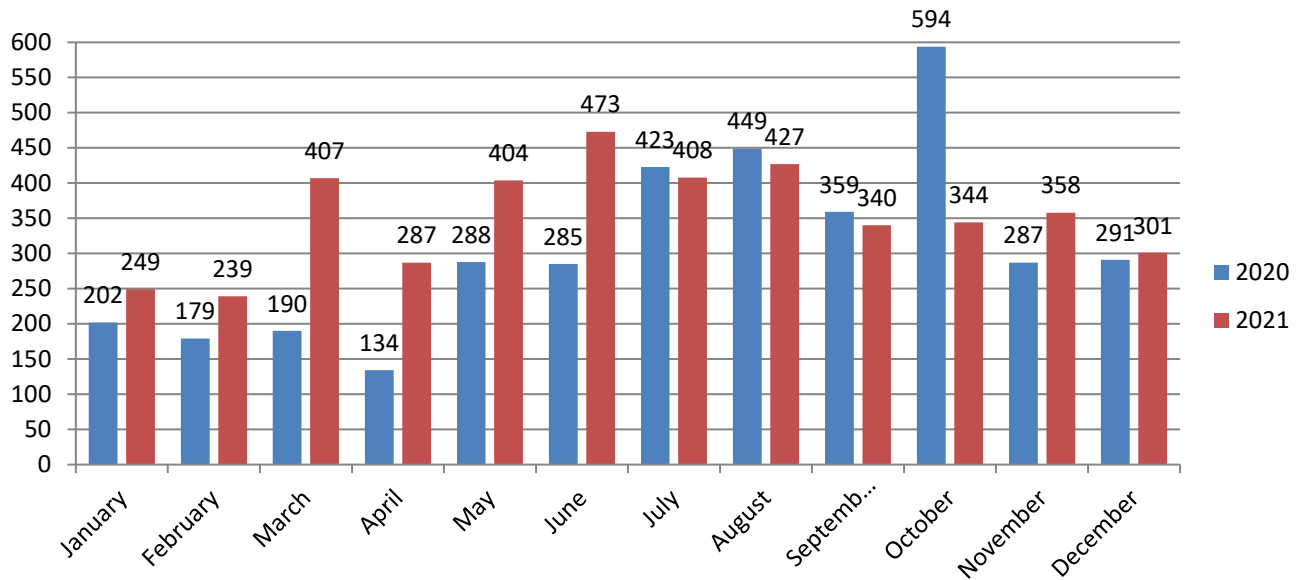
2020: \$22,559,508

Inspection Activity: January-December 2016-2021



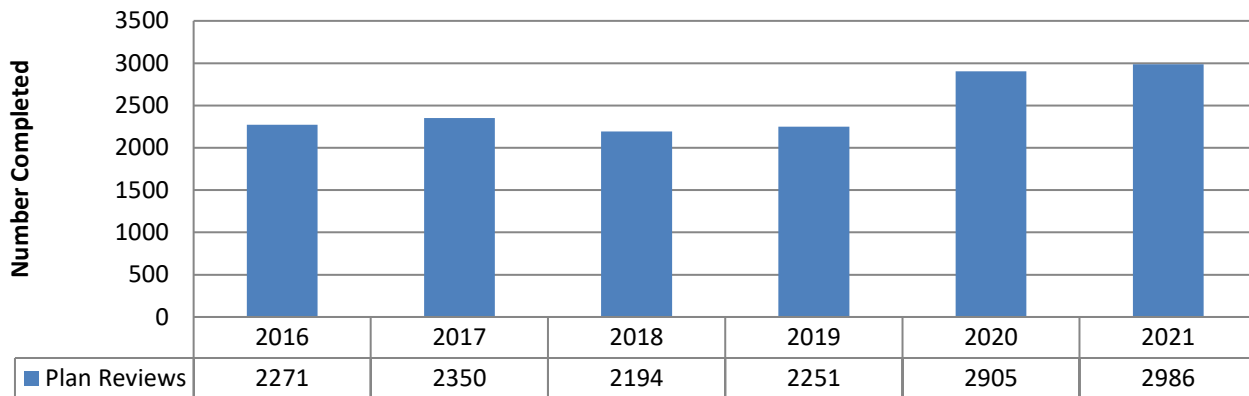
This graph illustrates the number of inspections performed by year.

Monthly Inspection Activity 2020/2021



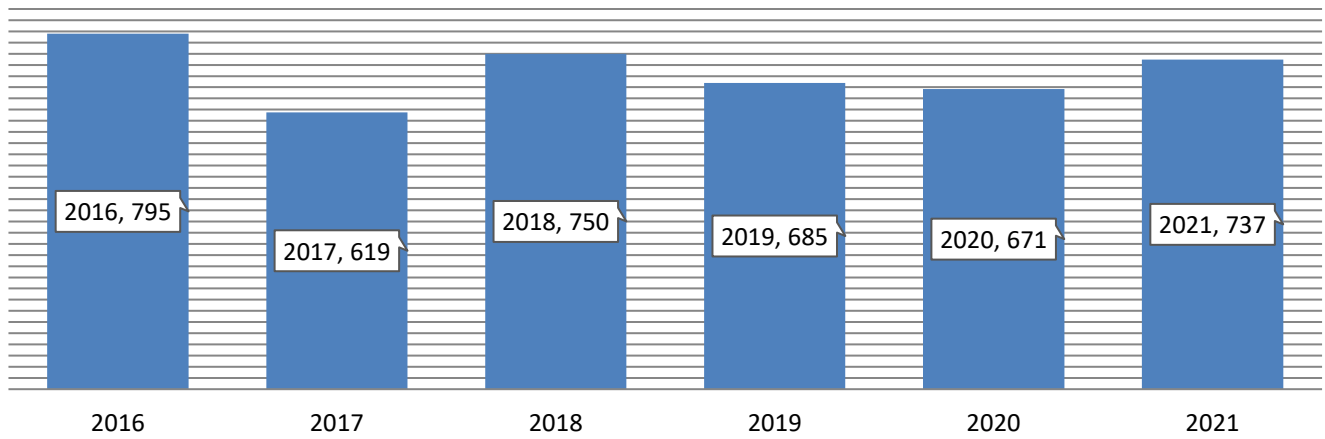
This chart indicates inspection activity on a monthly basis for 2021 compared to the previous year 2020.
 2021: 4,237
 2020: 3,681

Plan Reviews Completed: January-December 2016-2021



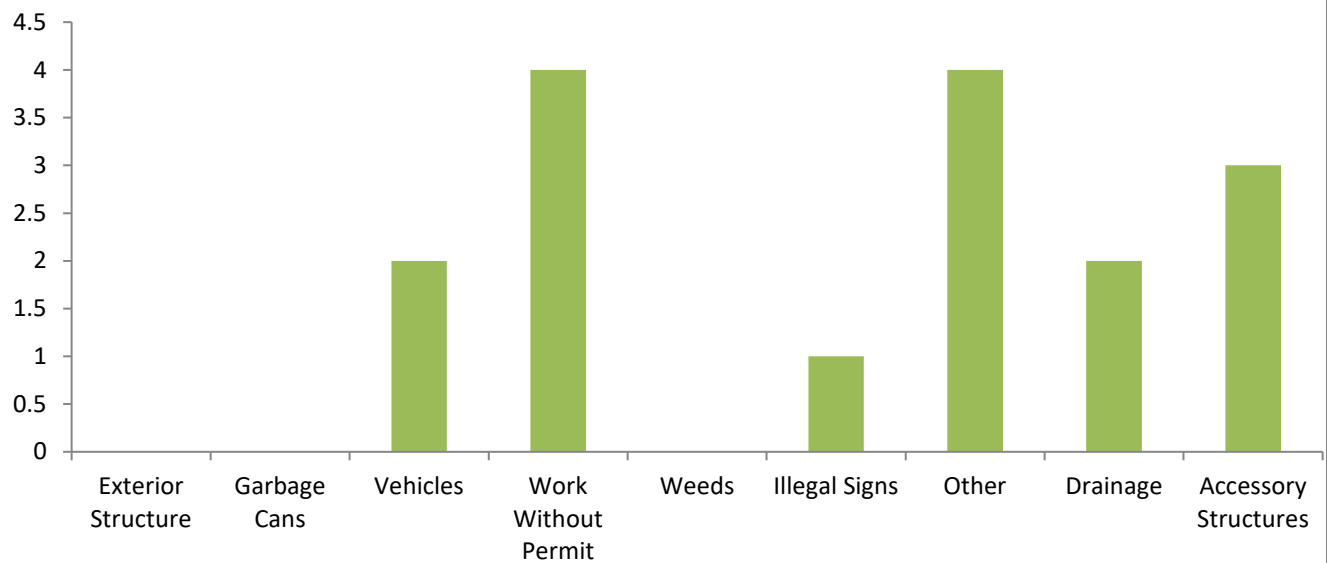
This graph illustrates the number of plan reviews performed by year.

Contractor Registrations January-December (applied for) 2016-2021



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.



PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

December 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

The Village of Lake Zurich saw over 3,000 people come out to enjoy this year's Miracle on Main Street held in downtown Lake Zurich on Saturday, December 4th from 3-6:30pm. The event featured a socially distanced photo with Santa and Mrs. Claus, photo op with Santa's reindeer, free sleigh rides, free crafts, local artisans, food vendors, adult beverages and more! Thank you to all of our community volunteers, especially NHS, that came out to support and assist with the event. Thank you also to our event sponsors, Lake Zurich Area Chamber of Commerce, Lake Zurich Lions Club, Moore Orthodontics, Grand Dental, Prairieland/LRS and Lake Zurich Tire & Auto Inc. The Deck the Trees at Breeze sponsored holiday trees, Mistletoe Moment and Letters to Santa will be available throughout the holiday season in Rotary Park. The department is now turning it's attention to the planning of Spring internal events to include the Egg Hunt, Tween Nitelite Egg Hunt and Arbor Day. Further details on all events to come in the upcoming months.

The department is continuing to work with the Public Works team to complete a variety of projects including the Chalet decking and Barn renovation outstanding punch list items (ie. elevator, stair treads, etc.) and the OSLAD projects. Landworks Limited, the Village Board approved construction contractor, Hitchcock Design Group and the Village has finalized the plans for the shelter design/engineering. We hope to see the installation of the shelter as well as the other outstanding amenities as of the Spring (floating fishing pier, pathway, stage and nonmotorized ADA craft launch).

Other items the department is continuing to work on is the upcoming February Park Advisory Board meeting agenda which will feature a presentation from Girl Scout Troop 178 seeking approval on a park project as well as both the external and internal special event recommendations for FY22. Hiring for aquatics and camp seasonal positions for FY22 will be posted on the Village's website with interview set to begin late February. Staff are also in the final stages of wrapping up content for the 2022 Spring /Summer programming/brochure, reworking seasonal staff manuals for aquatics, dance, day camp, obtaining annual independent contractor documentation (background checks, agreements, etc.), updating all other general forms as well as all special event applications and marketing materials for 2022.

The department has finalized 90% of the contracts associated with internal special events in the upcoming year and continuing to work on updates associated with the event sponsorships, event applications, marketing materials and vendor solicitation.

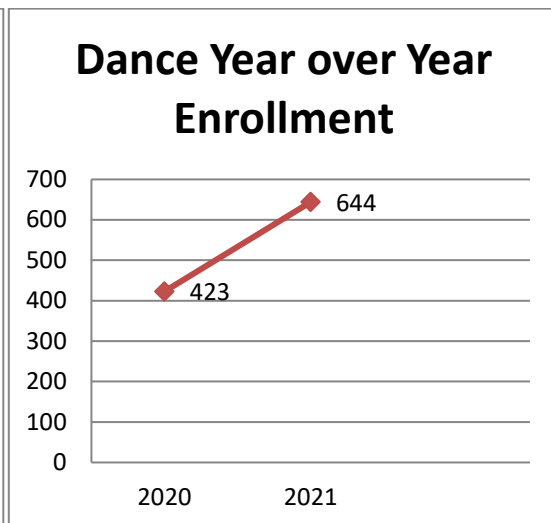
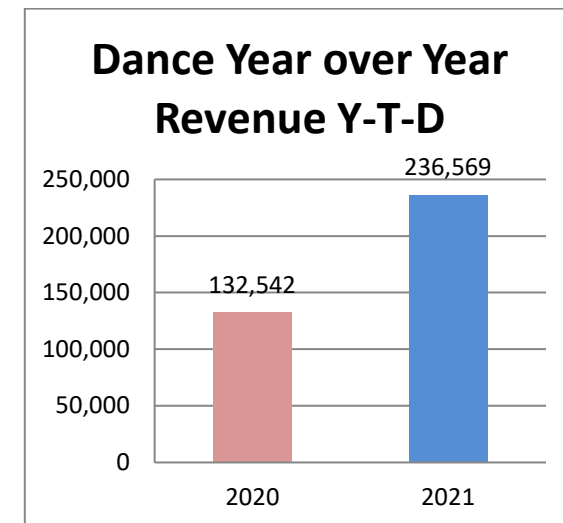
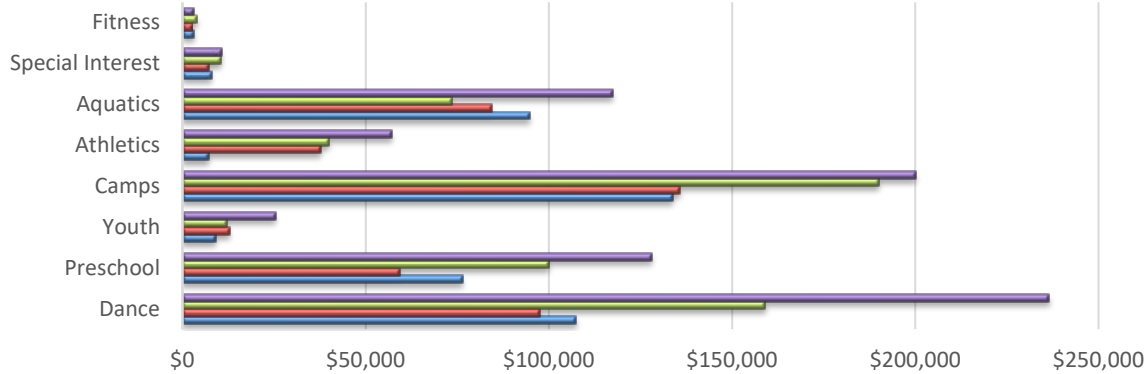
2021 department highlights include:

- The Village began work on the IDNR awarded OSLAD grant projects- woodland trails, shelter and shoreline restoration.
- Renovated the Heatherleigh tennis court to include pickleball courts (to be used with portable nets) and repurposed the former Safety Town pad at Paulus Park to be a permanent pickleball court furnished with a net for community use.
- Received Governor's Hometown Award for improvements and investments over the past few years at Kuechmann Arboretum which also welcomed a new nature playscape courtesy of Ancient Oaks in FY22.

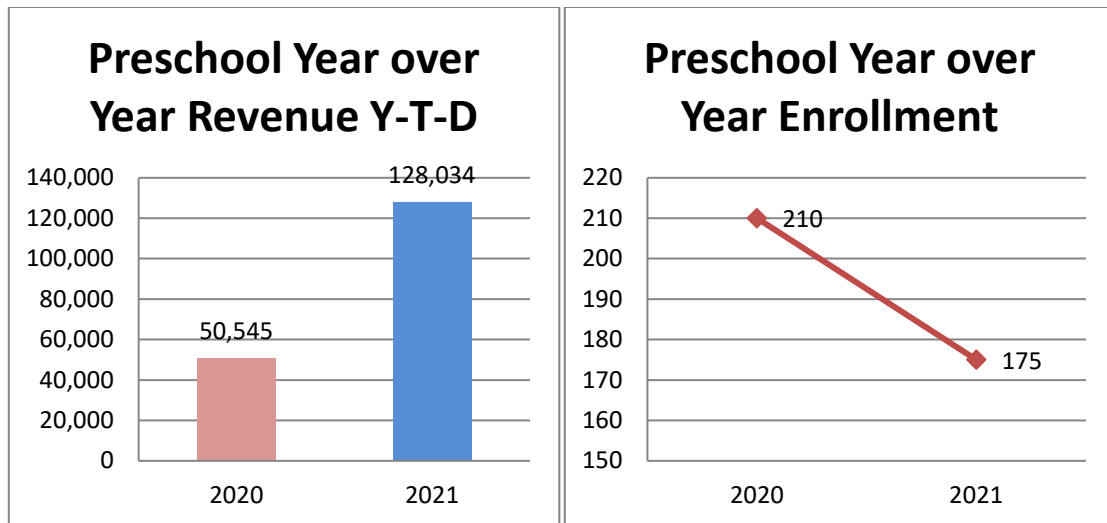
- Finished renovations and return of operations in the Paulus Park Barn as of June 2021 followed with the removal of the modular trailers and restoration of the skate park.
- Village Board revisited and expanded the Playground Renovation Plan to include formerly eliminated neighborhood park playgrounds at Jonquil Park and Warwick Park.
- Onboarded two new Guest Service Associates as of Fall 2021, Marisa Boynton and Maddie Brown.
- Restored and increased program impact- Signature programs offered through the Park & Recreation Department include aquatics, Academy of Performing Arts (dance), day camp, and early childhood Yellow Brick Road Preschool programs. The department has seen growth in both participation and revenue year over year in aquatic beach passes/daily visits- 30% and dance- 66%. The department also returned to offering day camp (canceled in 2020 due to COVID restrictions associated with childcare) and expanded the Preschool offerings to two different locations due to the increase in Fall enrollment. In 2021 the Park and Recreation Advisory and Village Board also included a resident benefit of a season nonmotorized water craft permit program resulting in 59 season permits and 52 daily permits issued to the community.
- The department pivoted to COVID friendly events such as the Drive thru Bunny and social media engagements/contests in the Spring with returned to in person community events in the Summer of 2021. Welcomed four new external events/partners, Phase 3's Bushel of Apples, All Community Event's Jack O Lantern World, Block A Food Truck Socials and Unplugged Fest. The department expanded internal event line up to include Deck the Trees at Breeze, a community clothing drive and Groove Grove Friday's at the Promenade. Food Truck Socials and Groove Grove operated from the Block A/Promenade property to increase exposure and use of the site and bring more community members to enjoy Main Street.
- Over 80 points of contact with Lake Zurich businesses and organizations throughout the year of 2021.
- The department organized and hosted over approximately 70 days special events (internally and externally ran on Village property) that was attended by approximately 95,000+ individuals. The department also worked with approximately 212 community volunteers to facilitate internal events (Bunny Drive Thru Egg Hunt, RTB, Miracle on Main Street, etc.). Community members collectively donated over 500 hours of their time to help ensure the success of these events.

The department is reaching out to a few outstanding external special event partners for their paperwork and commitment for FY22 which includes Block A Food Truck Socials, Phase 3 Bushel of Apples and All Community Events Jack O Lantern World (all organizers verbally confirmed their return, however, have not yet submitted their paperwork). Please note that the Lake County Winter Indoor Farmers Markets are continuing to run thru April at the Paulus Park Chalet (rental) the 1st and 3rd Sunday of every month (10am-2pm). The department will continue their collaboration with Elia Public Library on the Storywalks throughout the community park properties (available at Oak Ridge Nature Marsh featuring the title A Day of Skating by Sarah Sullivan thru January 20th) and Ancient Oaks Foundation quarterly community events. Further details on both Village sponsored, external and internal events can be found in our seasonal program brochure, online or by contacting the department.

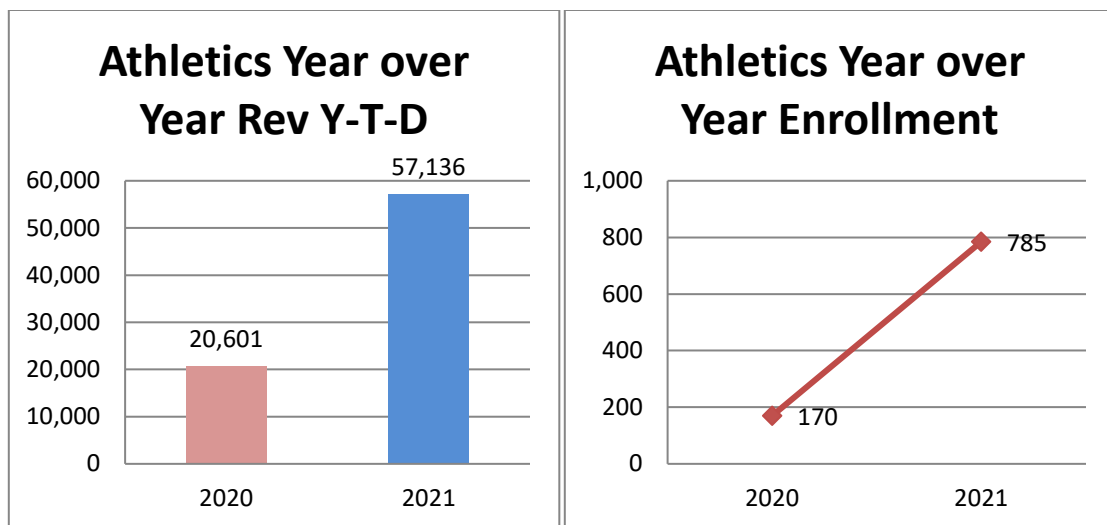
Program Cost Recovery Fiscal Y-T-D



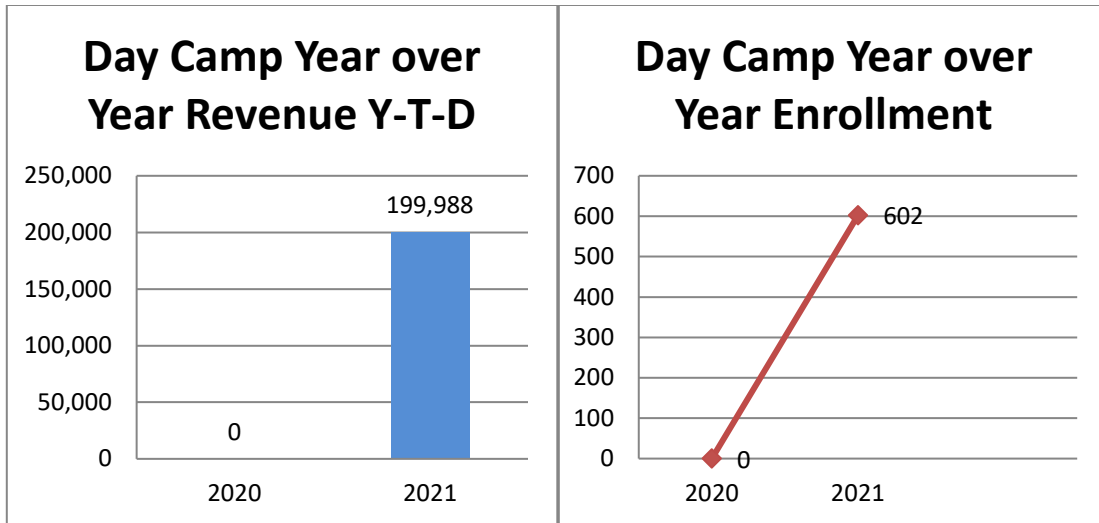
Dance programs include Ballet/Tap, Pointe, Jazz, Company, Lyrical, Hip Hop, Mom & Me classes, etc. The Academy of Performing Arts also offers summer camp/class options. 2021 Summer enrollment has doubled over prior years.



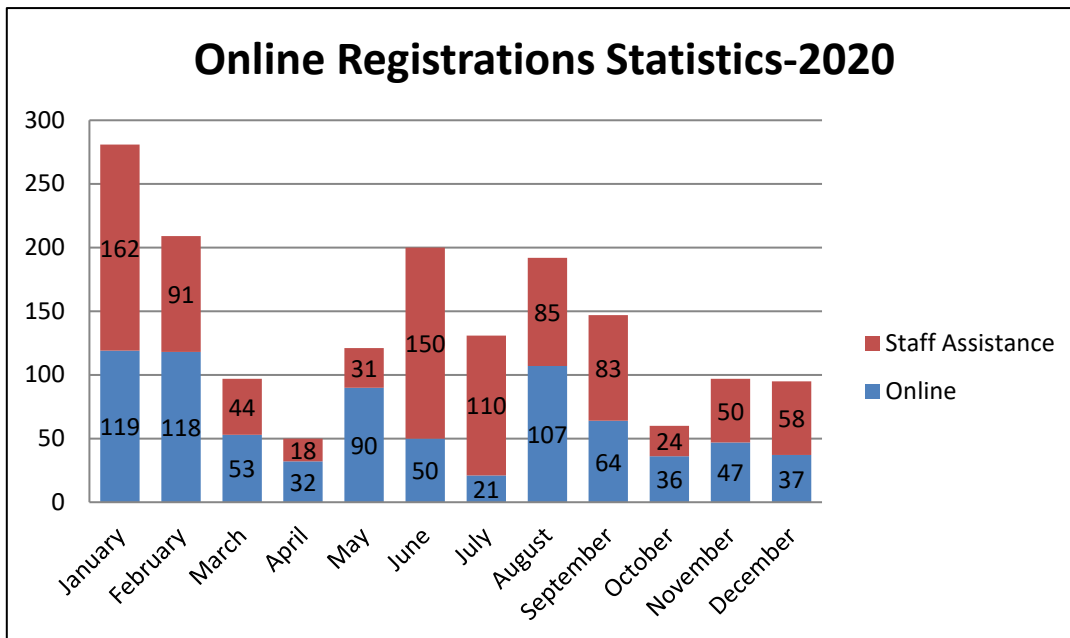
Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for Winter/Spring 2021 were condensed to operate daily at 1 location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



Athletic programs include the following independent contractors: tennis, tae kwon do, golf, soccer, horseback riding, agility training, and parent child sports.

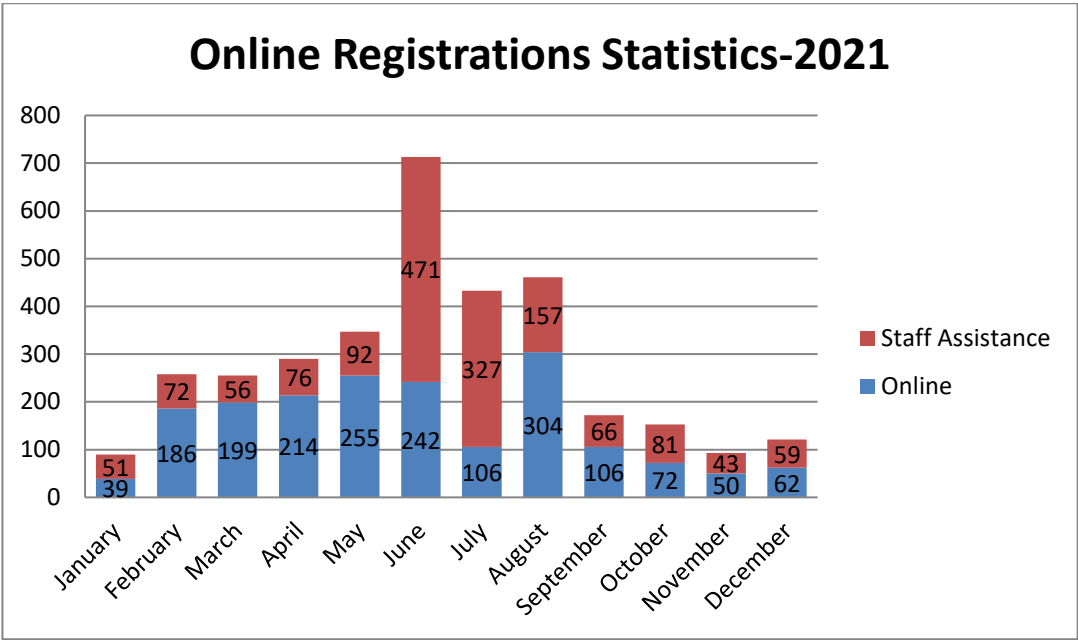


Day camp did not run in 2020. Camp rev/enrollment numbers in FY21 are still a bit below 2019 pre pandemic numbers (786 enrollments; \$253,919) due to lower allowed group sizes going into Summer as well as the month, still lingering hesitation from parents moving back into in person programming as well as the priority month and half registration period for residents. This year, we will have shorter priority registration period, 2-3 weeks to open fully by Spring Break to all families.



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.





FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

December 2021

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 - December 2021 Overview

In December, the Department responded to **380** calls for service, averaged **12** calls per day and required **610 individual vehicle responses** to provide the necessary personnel for each incident.

Forty-four percent (**44%**) of the service area responses occurred while another call was in progress. Twenty-one (**21%**) of needs required a response from the non-primary engine, ambulance, or a mutual aid department due to multiple calls in progress.

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



Significant Calls

First Snow of the Season

On 12/28/2021 at approximately 11:30 a.m., Lake Zurich Fire Department was dispatched to the intersection of Route 22 and Quentin Road for a vehicle into a utility pole. Upon arrival we noted that a single vehicle had struck a utility pole at the intersection, East bound on Route 22. The utility pole supported traffic lights and wires however, once struck it snapped the pole in half causing the traffic lights and wires to drape across Route 22 causing the East and West bound lanes to be shut down for the prolong period of time. LZ Engine 323 Ambulance 322, and Battalion 32 responded. Lake Zurich Engine 323 identified hazards,

established a safe working area for police and EMS, and assisted with traffic control. LZ Ambulance 322 assessed a total of 6 patients on scene. No patients were transported to the hospital for further evaluation or treatment. The Lake Zurich Fire Department, Lake Zurich Police Department, Kildeer Police Department, Hawthorn Woods Police Department and the Citizens Emergency Response Team worked cohesively and collaboratively together to assess all the patients on scene, quickly identify hazards and keep traffic moving.



Structure fire in the 21000 block of Meadowlark Drive on December 1 – pictured above.

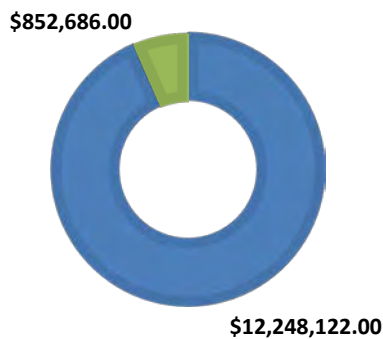
Motor vehicle accident with extrication
December 3 – pictured left.

Administration Division

- The Board of Fire and Police Commissioners has 33 eligible candidates to sit for the entry-level exam scheduled in January.
- The promotional exam process has begun. The Board of Fire and Police Commission received 12 applicants for promotional testing for fire lieutenant and 3 applicants for promotional testing for fire captain.
- In 2021, the LZFD responded to 4,169 calls - marking one of the busiest years ever for the department. It is not uncommon to see an increase in calls on a year-to-year basis. But after a reduction in runs of 450+ in 2020 attributed to COVID-19, the fire department saw calls back on the upswing just a year later. We are ahead of every other year except for 2018. The increased call volume and the ongoing COVID-19 Pandemic created a unique year for the fire department.
- The FD staff is working on completing operational projects based on the 2022 budget. 2022 has a new engine and ambulance on order, extrication equipment replacement, and rehabilitation projects for station 1.

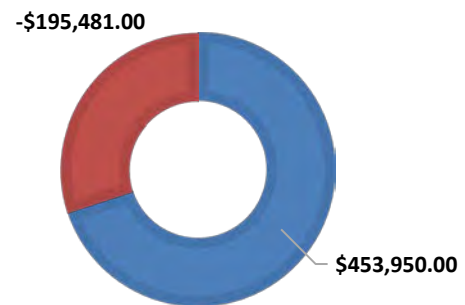
FIRE DEPARTMENT BUDGET

■ Overall Budget w/ Amendment ■ Available Balance



OVERTIME ACCOUNTS

■ Overtime Budget ■ Negative Balance



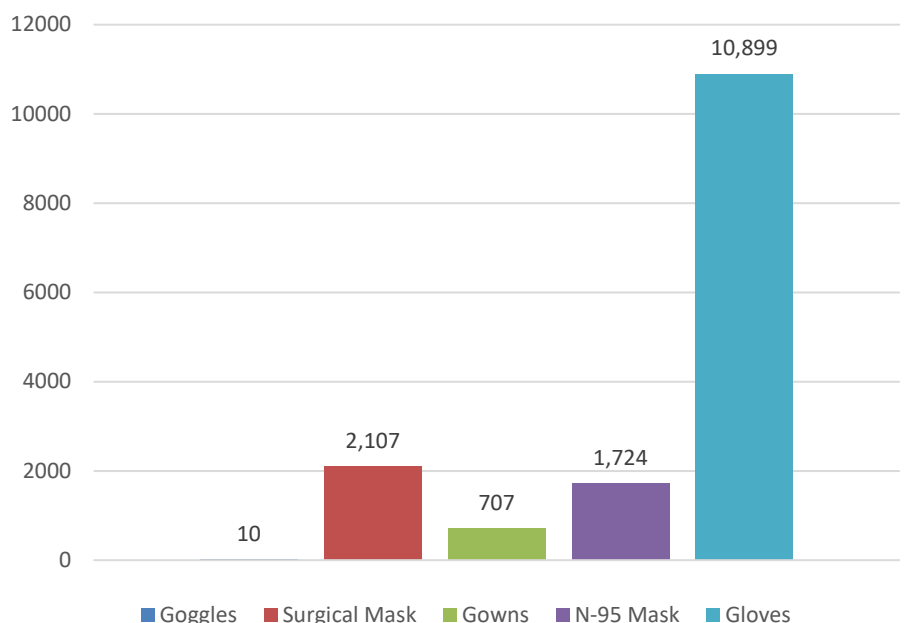
COVID-19 Updates

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

In December, we issued **0 pairs of safety goggles** and used **245 surgical masks** on patients, **162 - N95 respirators** for our personnel, **54 gowns**, and approximately **924 surgical gloves**.

The graph pictured to the right shows year-to-date (2021).

PPE Utilized & Disposed 2021



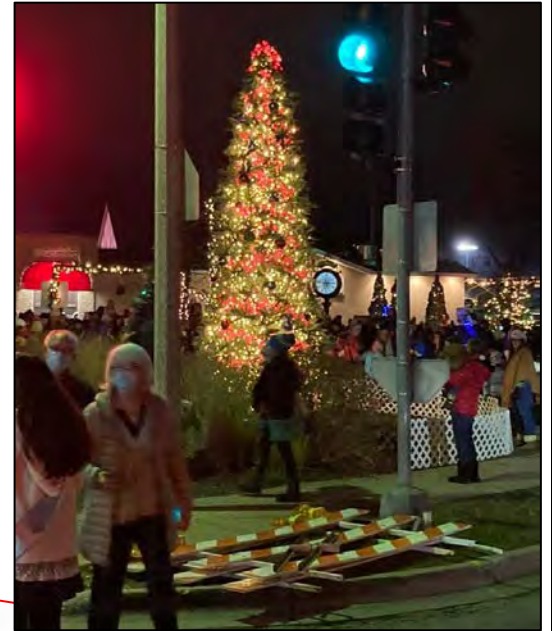
EMS Division

With mutual aid ambulance billing and enrollment in the Ground Emergency Medical Transport (GEMT) in 2021, revenue has exceeded projections. Through 11/30/2021, the ambulance fees received stood at \$890,840.00, \$206,000.00 over 2021 original projections, with December amounts not yet recorded. EMS/Rescue call volume rose by 391 calls for service over 2020.

Community Focus/Risk Reduction/Public Education

Examples of community focus/risk reduction/public education include but are not limited to; school talks and station tours where a safety message such as stop, drop, and roll is covered. We also monitor fire and severe weather drills in schools and educate children about fire safety. Also, we teach exit drills in the home to middle school students and provide CPR/First-Aid training.

So far in 2021, we have attended about **90 events** and interacted with approximately **26,350 people** in public education.



Lake Zurich Engine 324 escorted Santa to the Miracle on Main Street
(Pictured right)


At the Heart of Community

FIRE DEPARTMENT
320 South Bascom Road
Lake Zurich, Illinois 60047
(847) 540-8070
FAX (847) 726-1644
LakeZurich.org

December 15, 2021

Abas Amiry, MD
Amiry Cardiology Consultant
102-A Fox Glen Court
Barrington IL 60010

Dr. Abas Amiry

On behalf of the Village of Lake Zurich – Fire Department, we sincerely thank you for your recent donation to our organization. Your donation will be used to help fund our Emergency Medical Services operations of the fire department. Again, thank you for your gratitude and support.


David Pilgard
Fire Chief

To: Lake Zurich Fire Dept Ambulance 321
From: Donald M Sobolowski
45 W Bascom Rd Apt 222
Dec 21, 2021

I want to recognize the excellent service rendered by the following Lake Zurich rescue squad crew members who come to my assistance when I feel several times in my apartment over the weekend of Dec 17, 2021.

LT Chris Haskins #71
FF/PA Alex Farmer #94
FF/PA Darryl Franco #99

Your firefighters are the best. We are fortunate for your timely response to our emergency situations.

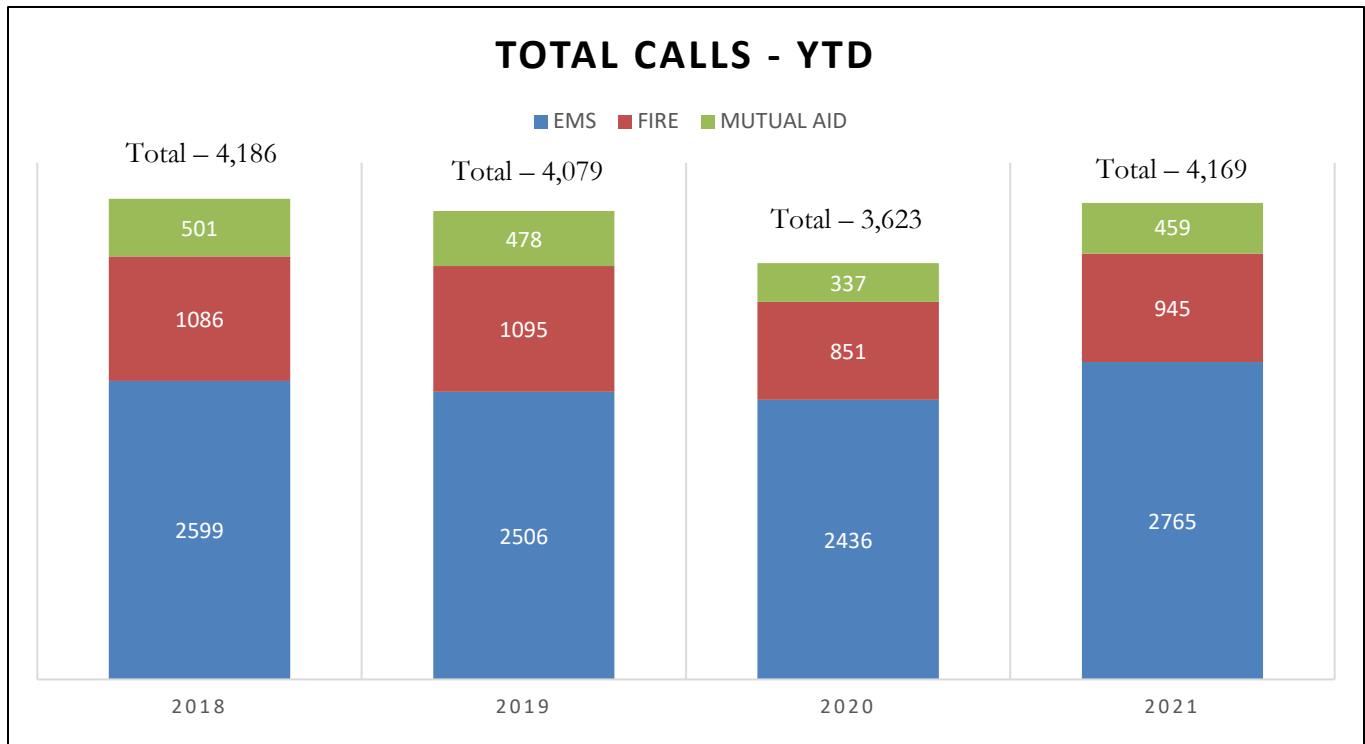
Warmly thinking of you and wishing you a very
Merry Christmas
Donald Sobolowski

Operations Division

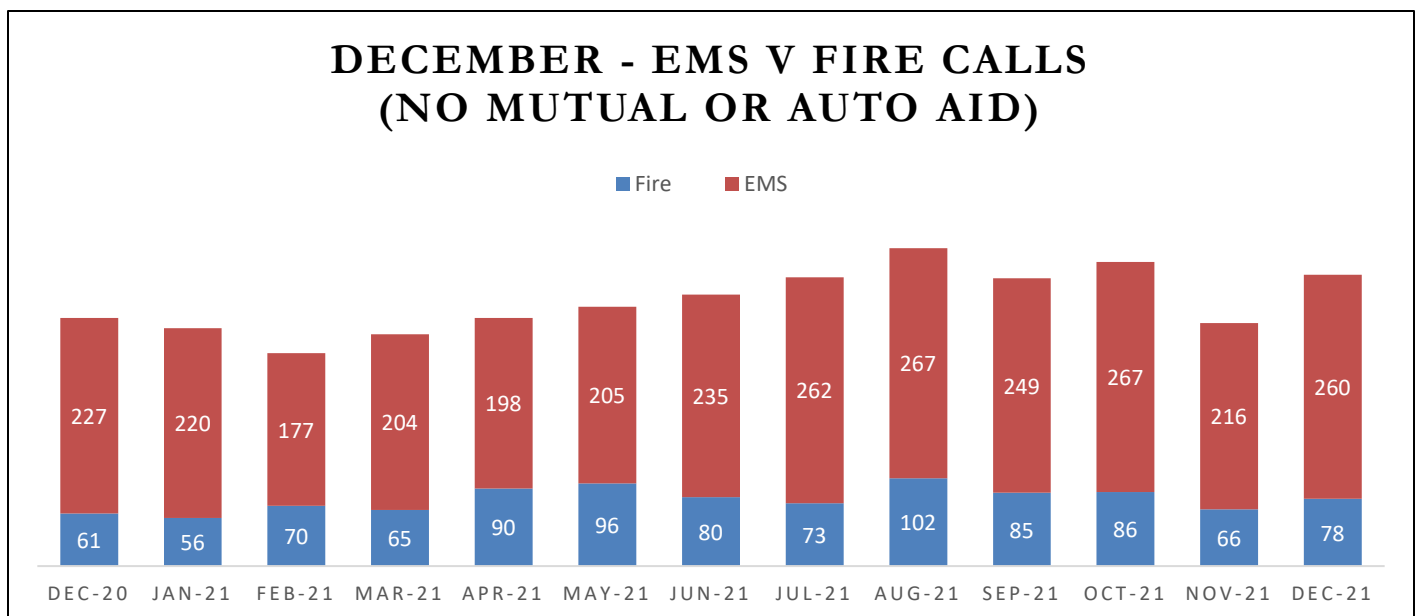
Vehicles Out of Service

- During December, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
 - Ambulances – 54.57 hours
 - Engines – 137 hours
 - Year-To-Date Hours:

Ambulances: **1,047 hours** | Engines: **2,943 hours**

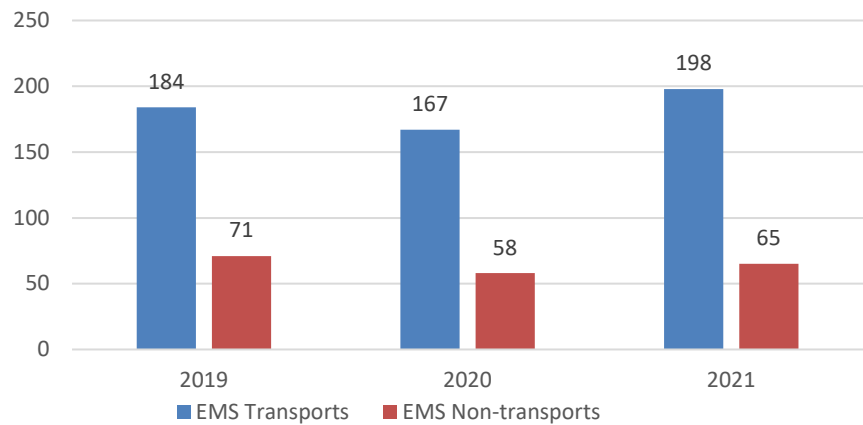


Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



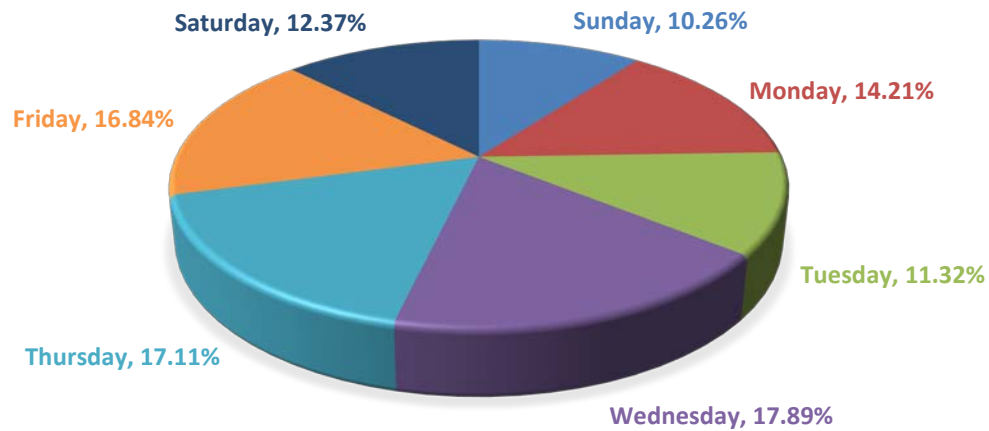
The following chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call result in transport. A prime example of this is an automobile accident where several victims refuses transport. EMS transports always outpace refusals. This chart compares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

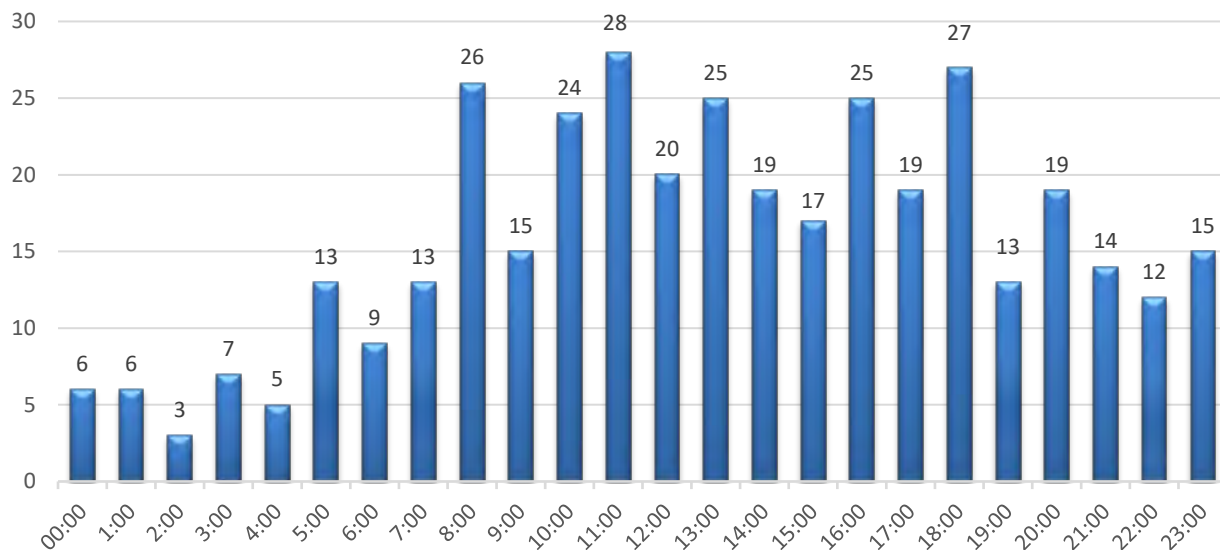


The following two charts break down calls by the day-of-week and hour-of-day.

RESPONSE BY DAY OF WEEK - DECEMBER



RESPONSE BY HOUR OF DAY - DECEMBER



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

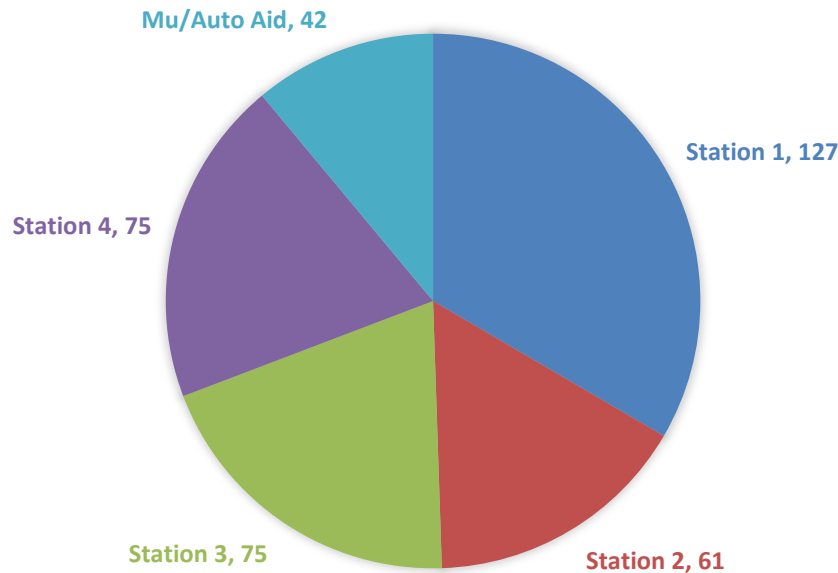
APPARATUS & STAFFING

ENGINE 324
AMBULANCE 324



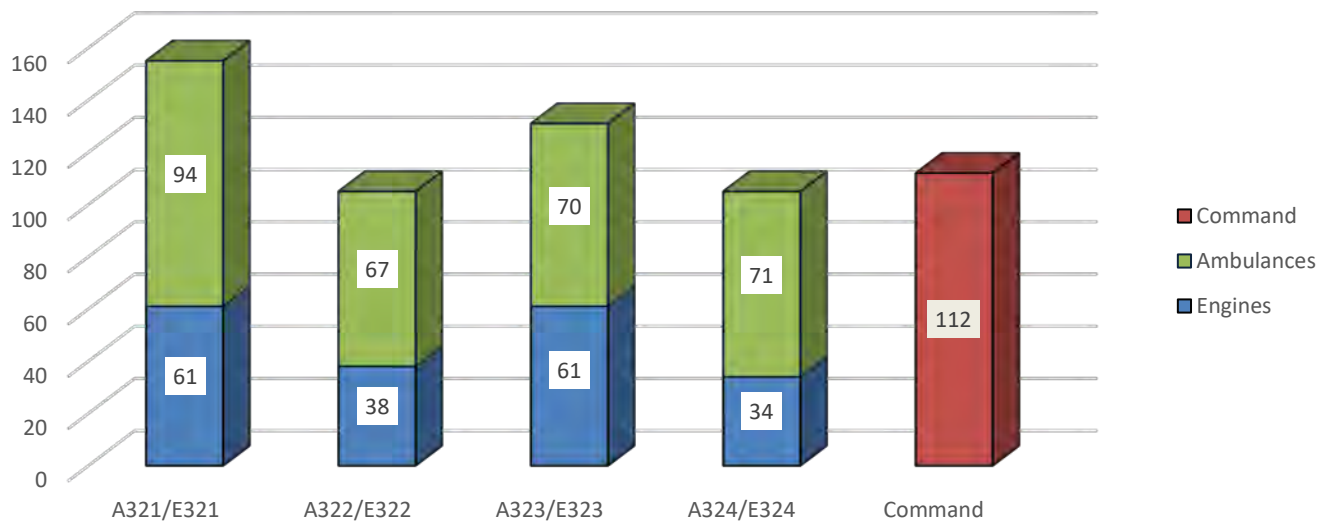
The graph below represents the percentage of calls by each station and mutual/auto aid for December, 2021. The chart does **not** represent the station that responded as the primary resource to the area – it means **where** the call originated. Station 1 is historically the busiest district.

ORIGIN OF CALLS - DECEMBER, 2021

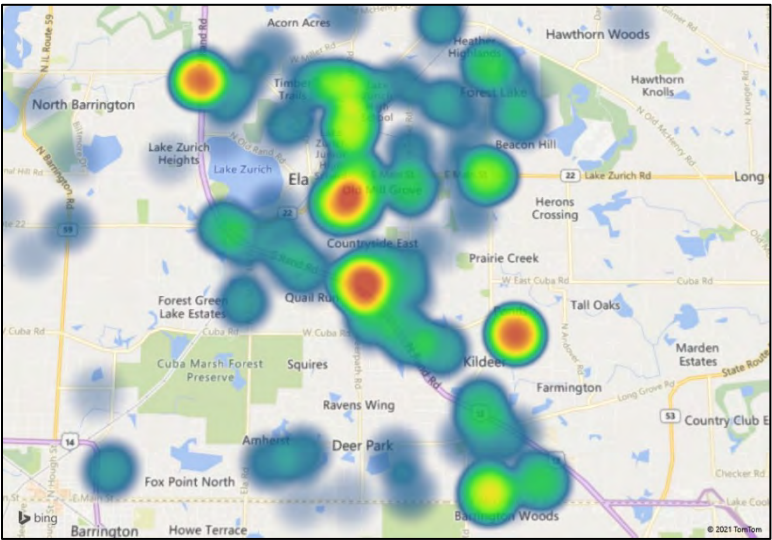


The graph below shows the responses by each unit – Ambulances, Engines, and Command Officer – in December

Total Unit Responses - Ambulances, Engines, & Command Officer



The following graphic is a visual representation of call distribution for December. 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 and health clinics, along with automobile accidents near the Route 12 corridor.

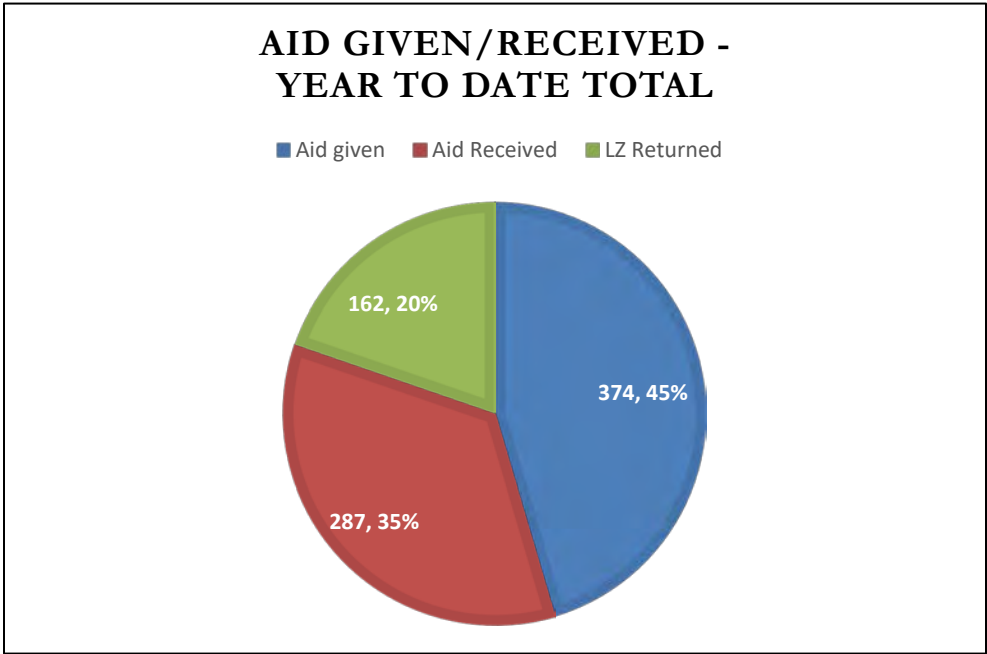


Frequent Call Locations:

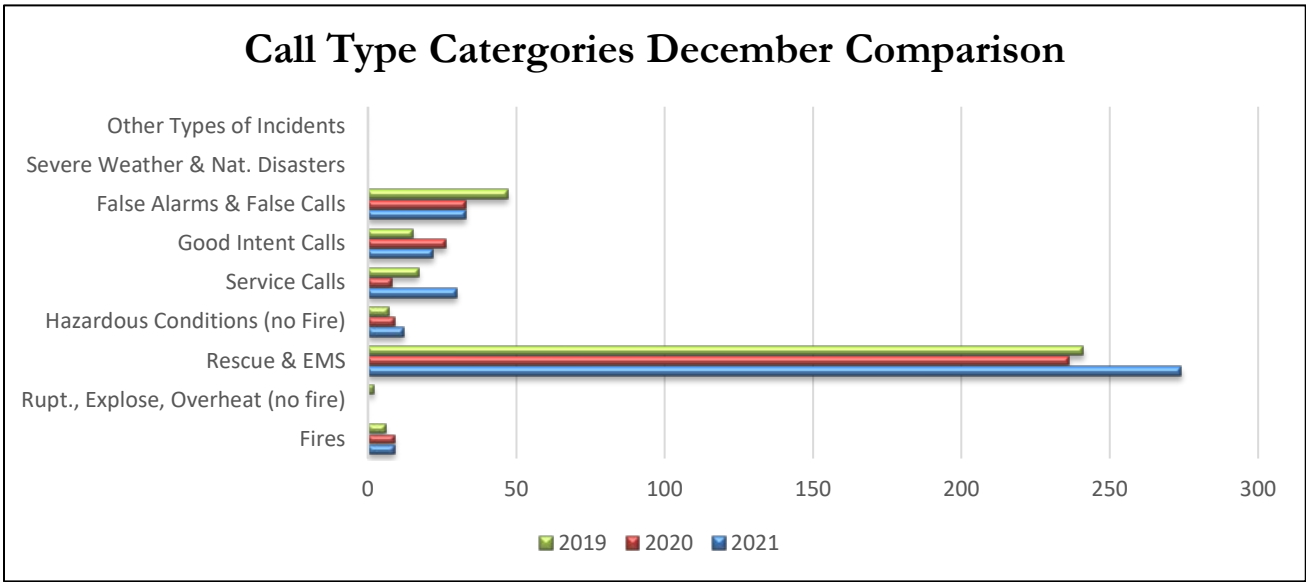
- 795 N. Rand Road – Azpira Place of Lake Zurich – 15 responses
- 900 S. Rand Road – Avantara Health Care Center of Lake Zurich – 13 responses
- 21840 Lake Cook Road – Deer Park Village Senior Living – 13 responses
- 777 Church Street - Cedar Lake Assistant Living - 6 Responses
- 21481 N. Rand Road – Northwest Community Healthcare – 6 responses

Mutual/Auto Aid Response Year to Date –

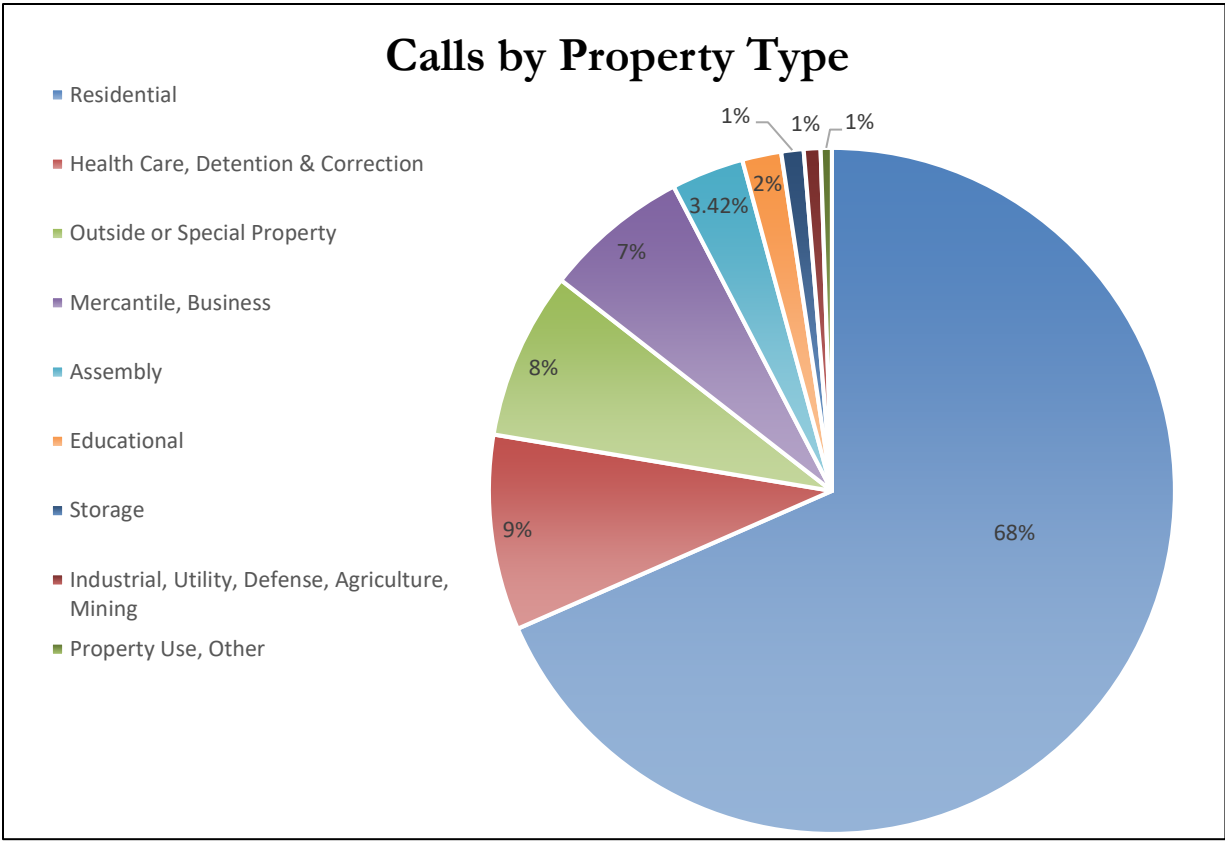
The mutual aid agreements are designed not to overburden any one agency and are looked at carefully for any necessary adjustments. Run cards for the Department have changed, and our partners are responding to assist us more often. In December, we responded to **42 mutual aid calls and returned 17 times** before our 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 entirely handled by the agency requesting our response — direct cost savings to our budget and an added benefit of the automated dispatch system.



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

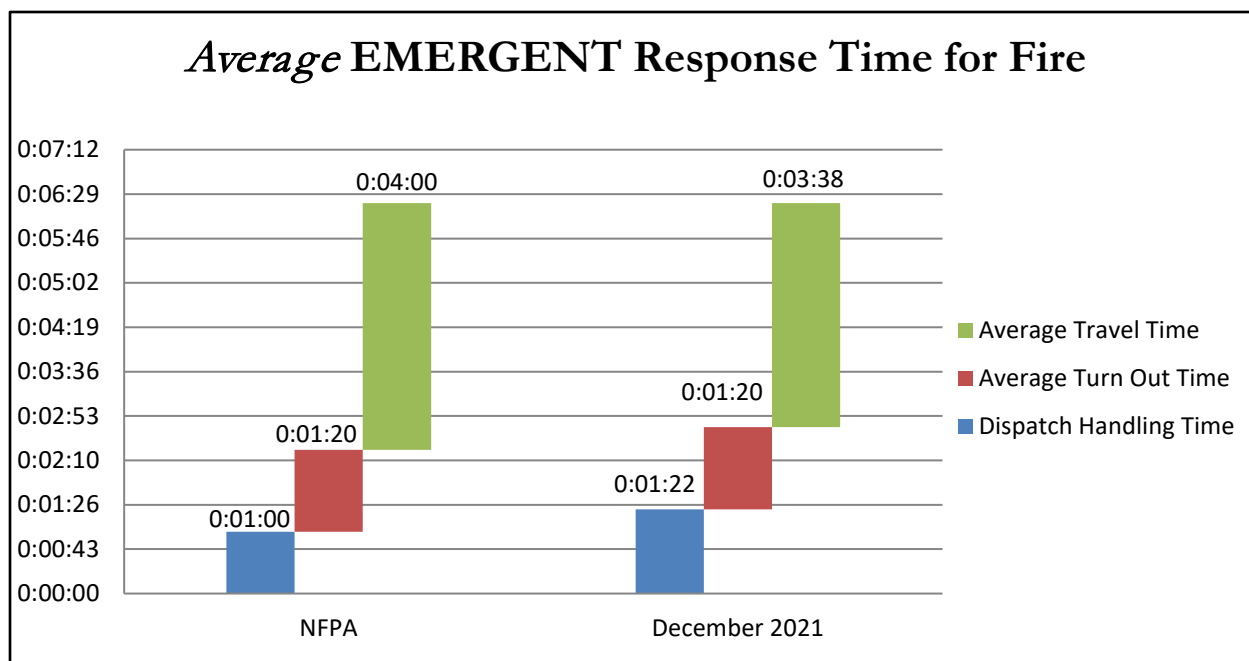
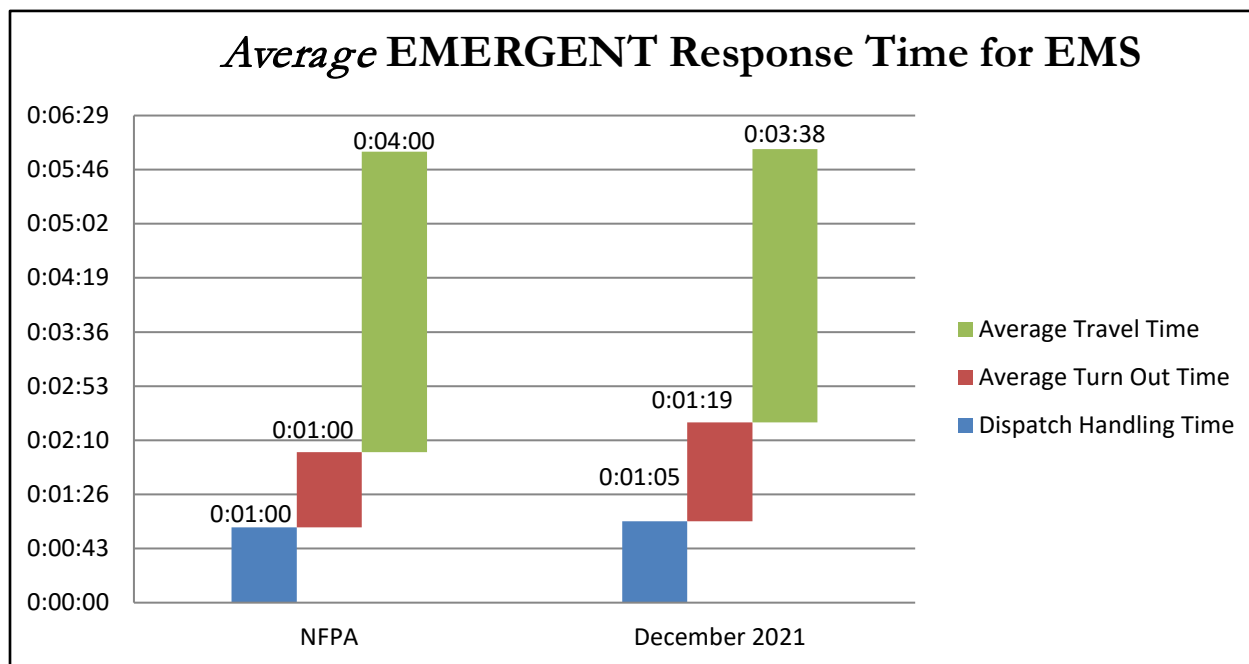


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various types of occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (68%) and Health Care/Detention was second with (9%) of all calls.



Response time includes three key factors: dispatch handling time, turnout time, and travel time. Dispatch handling time is the time for dispatch to take 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 the time 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 a total of 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 both Fire and EMS calls within our first arriving unit's primary response area. These times will vary based in part 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 December, we completed the following shift training:

EMS Cardiac Scenario - Paramedics completed EMS cardiac full arrest training

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

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

Officer Training – Company Officers and Acting Officers practiced sizing up a building and issuing 1st orders on the emergency scene.

Command Officer Training – Selected Lieutenants continued being mentored to fill the role of the Command Officer as needed.

Water/Ice Rescue - Crews completed training on performing water/ice rescues in a safe manner.

Annual Blood Borne Pathogen Review - Paramedic completed mandatory BBP review and training

EMS System Entry - Probationary members worked on completing NCH EMS Entry

Engine Placement on the Fire Scene - Crews practiced proper engine placement on the fire scene

Family Medical Leave Act - Department members completed a review of the changes to the FMLA instructed by Cheryl Flannery

N-95 Fit Testing - Members completed annual mandatory N-95 mask fit testing

The following members attended outside training.

Deputy Chief Christopherson continued working on his Chief Officer Certification

Captain Kammin finished the 40-hour Incident Safety Officer class

Lieutenant Cornell completed the 40-hour Fire Attack and Suppression Technique class at IFSI

December Training Hours - 1,152 Total



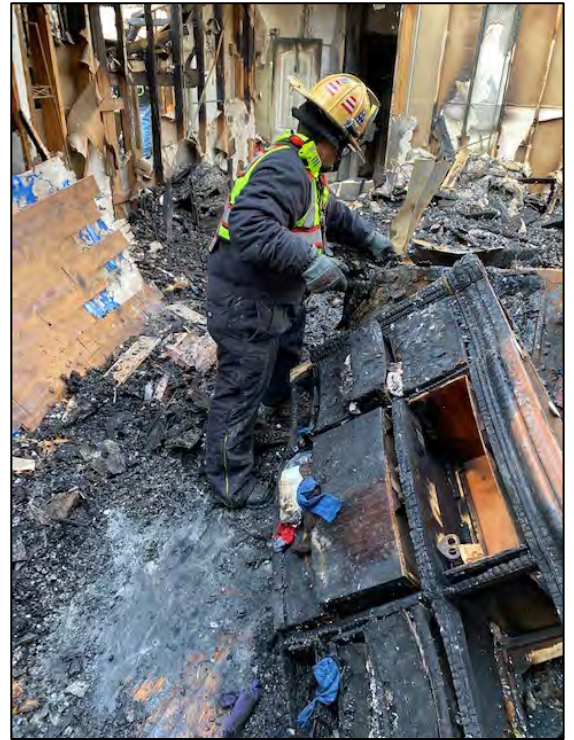
Fire Prevention Bureau Division

While the month of December is usually quiet, this month was anything but that. The Fire Department began the first day of the month with a structure fire involving an over 5,000 square foot home.

This fire completely consumed the home in Kildeer and damaged the neighboring house. The initial damage estimates are well over \$1,000,000. The fire investigation team spent almost three full days on site digging out different areas along with the insurance investigators. Over ten hours were spent assisting the homeowner with recovery of their pets and valuables. *(Pictured right)*

This fire is a prime example of why fire sprinklers and smoke detection are so important to our CRR efforts. One sprinkler head activated in the room would have contained, if not, extinguished this fire.

Events like this should make our neighboring towns re-think their stance on residential fire sprinklers. This loss would have been much less and the family would not have suffered the loss of their pets.



The Bureau was requested to a box alarm fire in Countryside fire response area to assist with the fire investigation. A probable electrical issue in the garage destroyed the garage and a large section of the home. *(Pictured left)*

The Fire Prevention Bureau assisted with the Miracle on Main Street event. From inspecting food trucks to bringing in Santa, the Fire Department maintained a presence all day.

This is was a record year for in-house plan reviews. The Bureau handled over 300 reviews in-house.

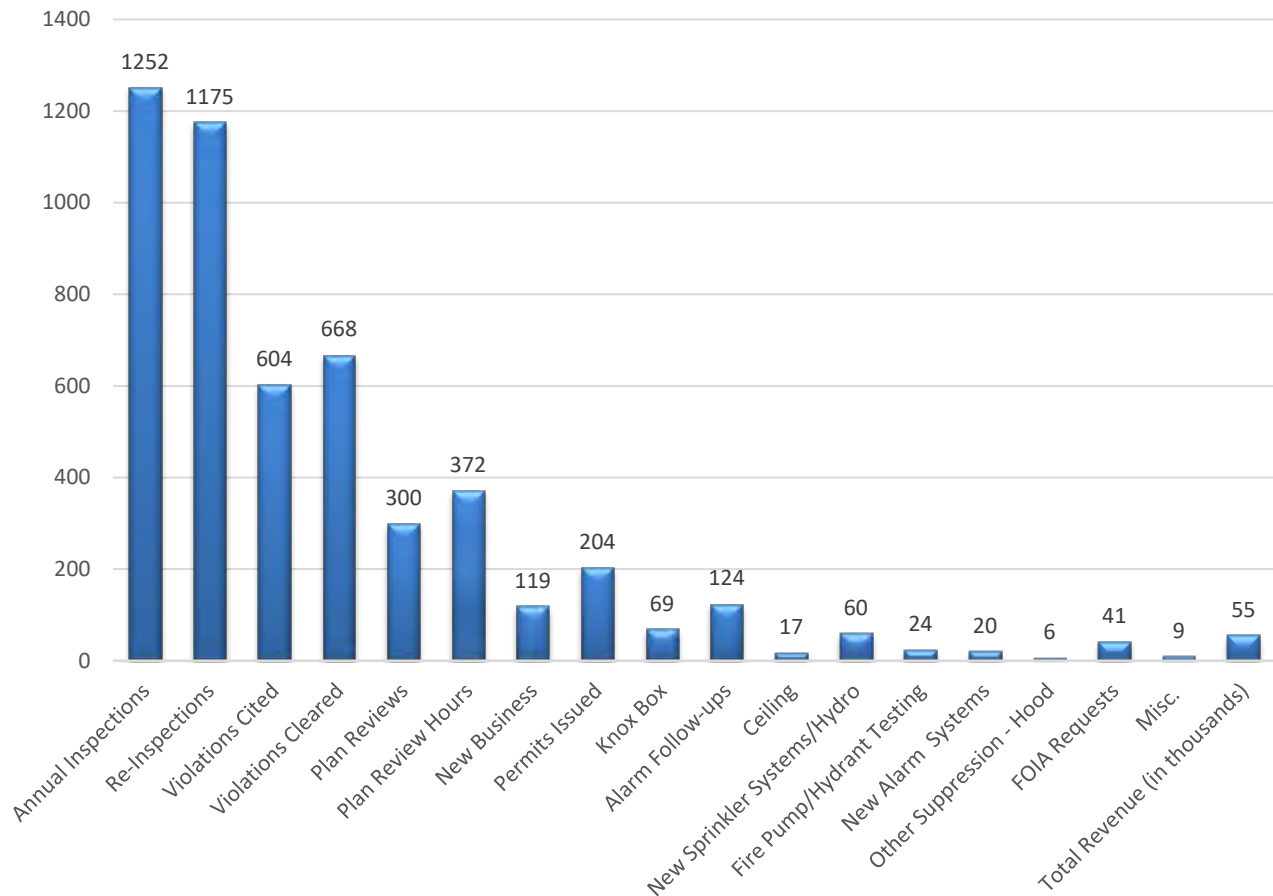
The Bureau currently does not have a part-time Fire Prevention Clerk. Without clerical help since October, the Bureau has faced challenges and some reviews and day to day operations have been delayed.

We wish everyone a Happy Fire Safe New Year!

DECEMBER ACTIVITIES

- Construction Meetings
 - Life Time propane tanks
 - Deer Park – three new stores at the mall
 - Factor 75
 - 454 N. Old Rand – sprinklers
- NIFIA meeting
- Fire investigation – multiple days
- Mutual aid fire investigation to Countryside Fire Department
- RMS demo of ESO
- Miracle on Main Street – 12-4-21 – all day
- Wind storm caused multiple fire alarms due to power issues – all followed-up and cleared
- Residential Knox box – 2
- Met with homeowner of new house on Rue Jardin in Deer Park to discuss smoke detect

Year-To-Date - 2021





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

DECEMBER 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

General

- The Police Department processed 17 Freedom of Information requests this month.
- The Lake Zurich Police Department again participated in the Marine Corps Toys for Tots program this holiday season. This was a very successful year thanks to the generous donations from the community filling the collection truck. Special thanks to the Lake Zurich collection points for participating this year: all Lake Zurich Village Departments, Ela Area Public Library, Koffee Kup, Inland Bank, Lake Zurich Family Martial Arts, Echo Inc., and School District 95 Transportation.
- Department personnel participate in a variety of law enforcement mutual aid task forces (major crime, crash investigation, SWAT, etc.). In 2021, task force officers responded to 61 requests for assistance from stricken agencies.
- Seventeen truck permits were issued in December totaling \$1300.00 in permit fees.
- The Police Department received an \$1,800 school safety grant from AAA. The funds were used to purchase much needed crossing guard safety equipment. Reflective winter coats and gloves along with illuminated STOP signs were provided to all of the crossing guards.
- The Fire and Police Commission updated their Rules and Regulations to add a lateral hiring process for incoming police officer candidates. This allows certified police officers to participate in an alternate hiring process.

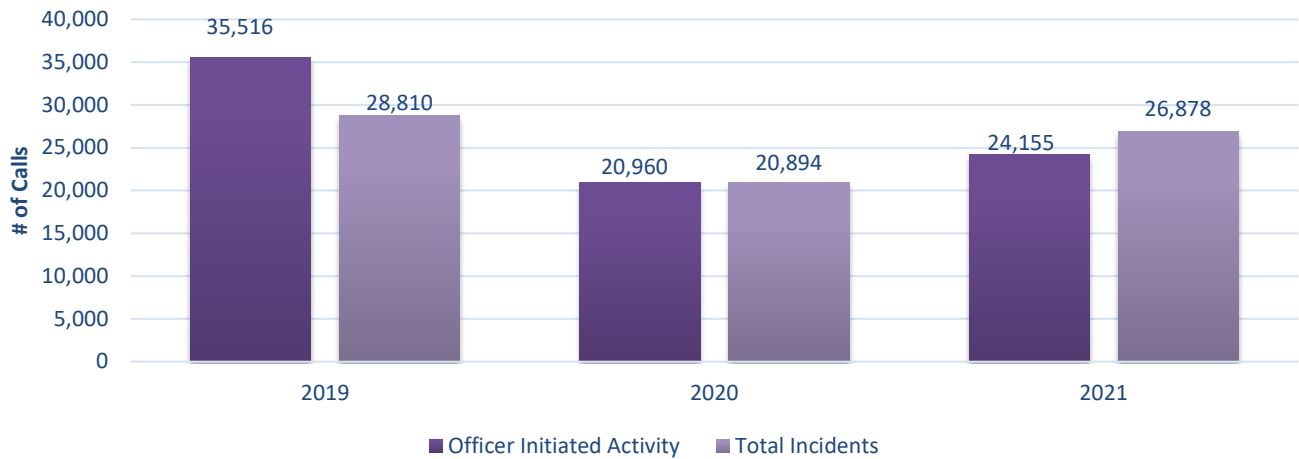
Patrol and Communications

- Officer Gregory Scarry graduated from the Suburban Law Enforcement Academy (SLEA) at the College of DuPage on December 17, 2021. This 14-week program uses both classroom and practical training to prepare recruits to successfully pass the Illinois Basic Law Enforcement Officers Certification Examination. Recruit Scarry stepped up to help the class from the very beginning and agreed to fulfill the role of squad leader. He was also elected class vice president.
- Officers conducted 3932 traffic stops and issued 2019 traffic citations in 2021.
- During December, Dispatch handled 1786 9-1-1 calls and 4388 administrative calls.
- Our agency conducted one child safety seat inspection in December.
- There was one Major Crash Assistance Team request this month. On December 8th, Officer Young assisted the Gurnee Police Department as a drone operator looking for a missing juvenile.

Investigations

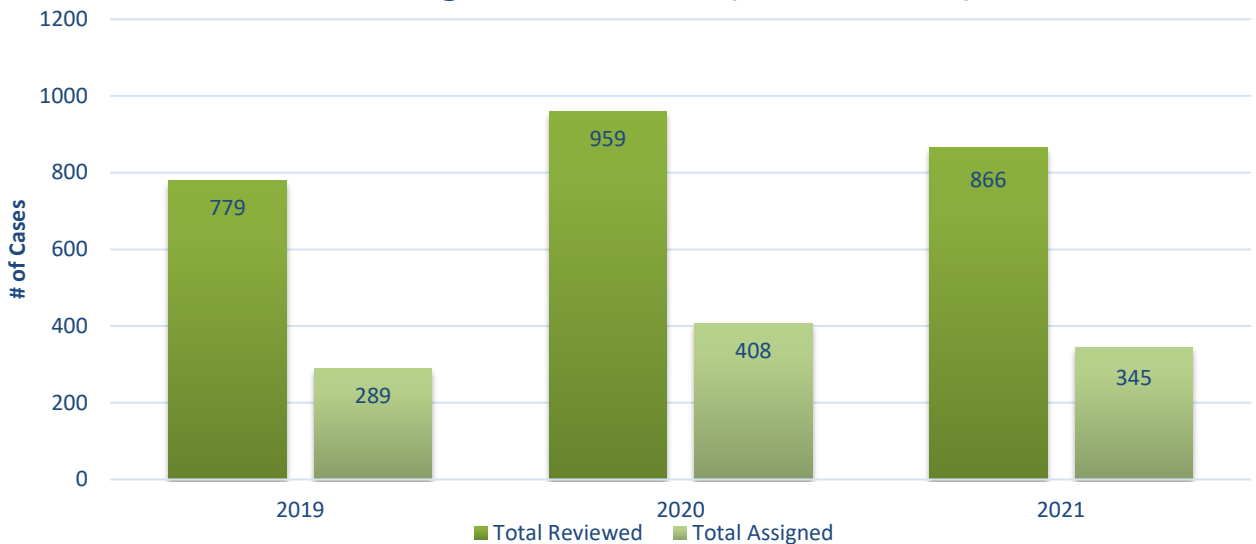
- The Criminal Investigations Division is currently investigating 102 cases, averaging 25.5 cases per detective. Of the 102 cases, 14 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- There were two Lake County Major Crime Task Force callouts this month. The first was a homicide in Zion and the other was a homicide in North Chicago.

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



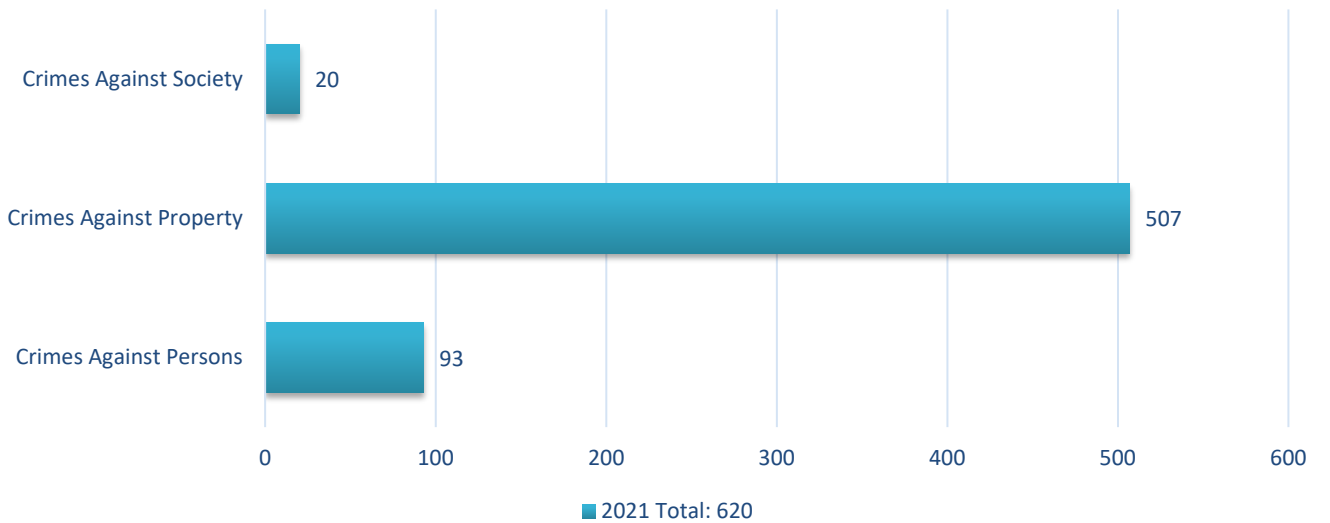
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



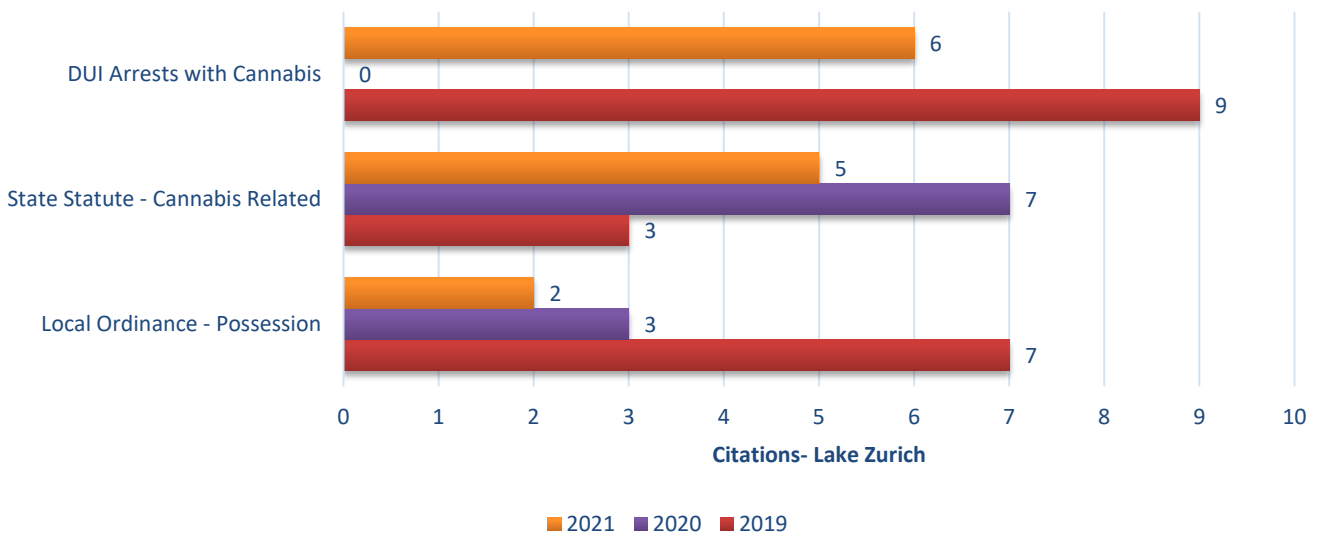
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

NIBRS Offense Reporting (January - November)



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)



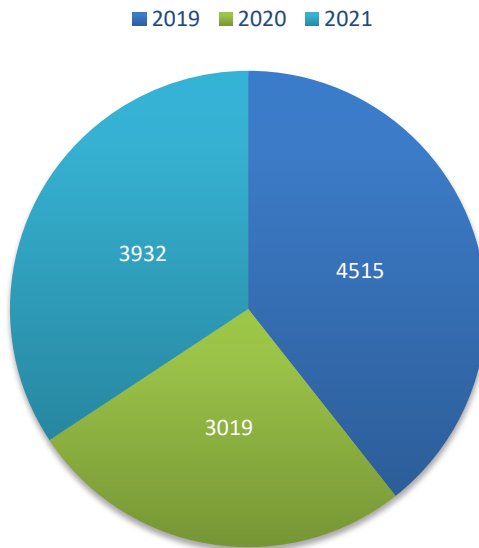
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary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

Mental Health Calls 2021



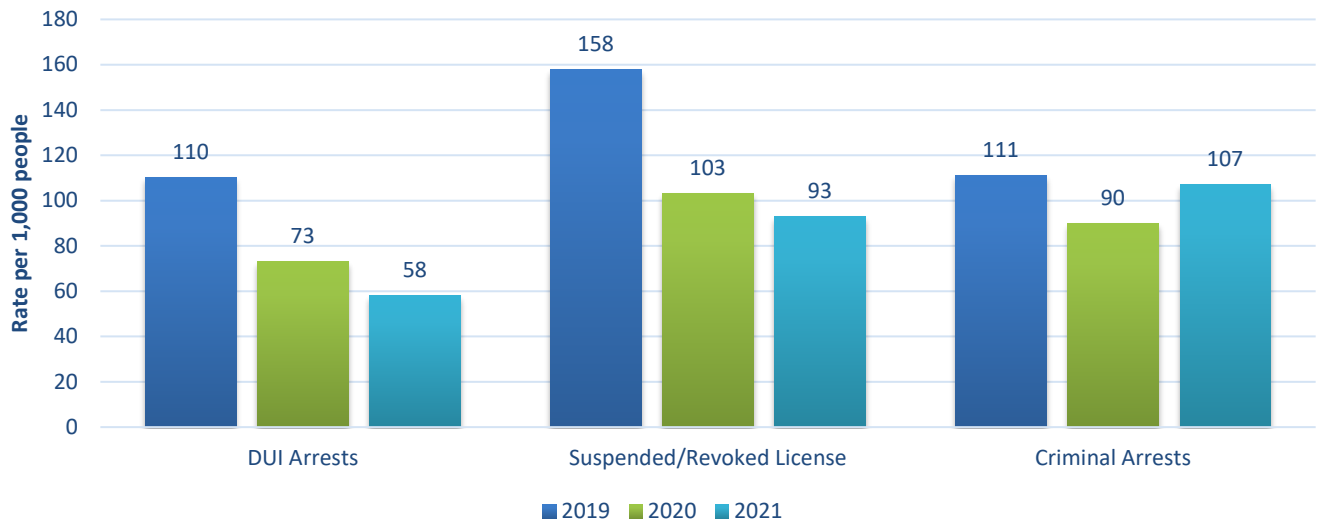
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the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



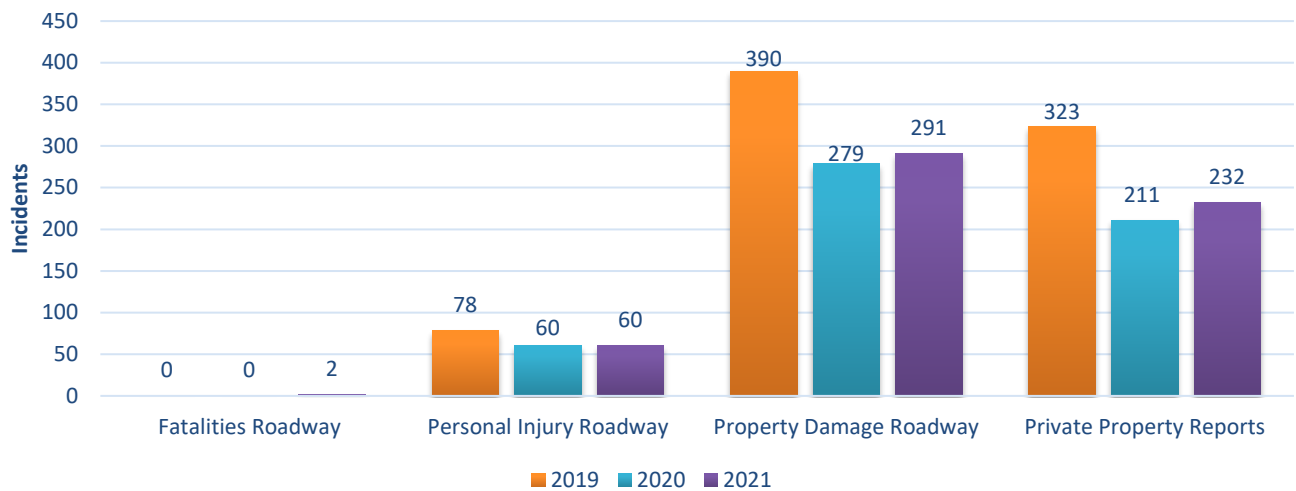
Information depicted in this graph relates to traffic stops conducted by Department personnel.

Criminal and Traffic Offenses (Year-to-Date)



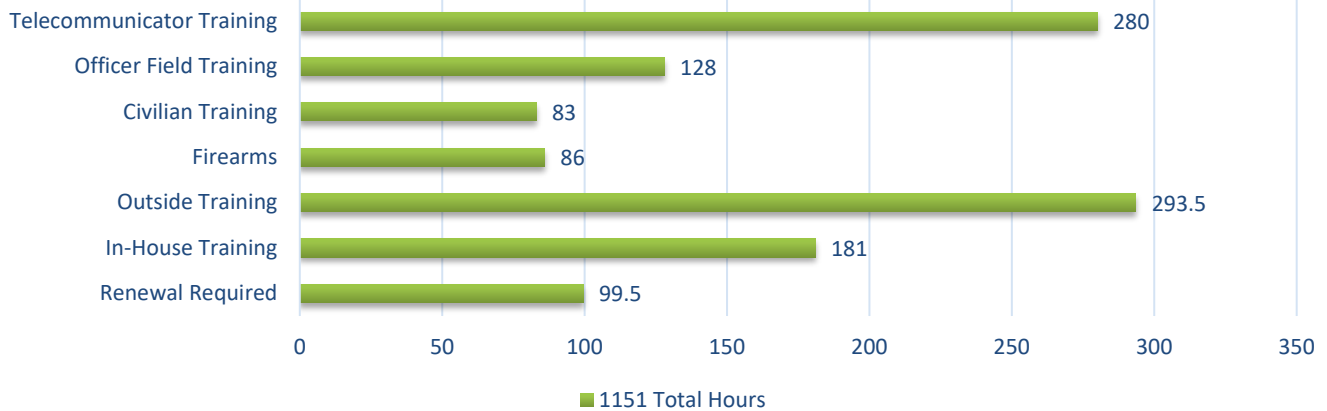
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

Vehicle Crash Incidents (Year-to-Date)



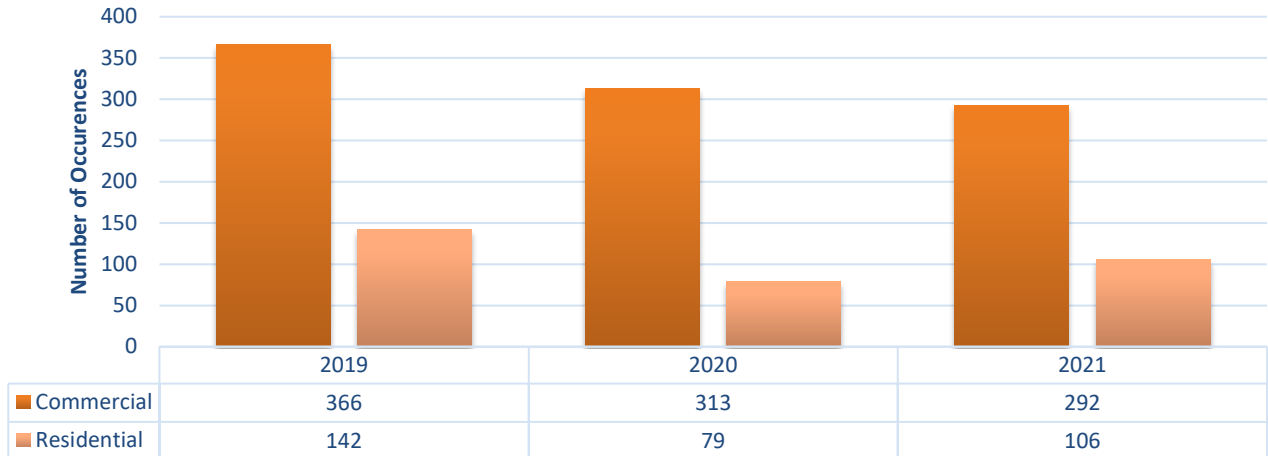
The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic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

Monthly Training Time (in Hours)



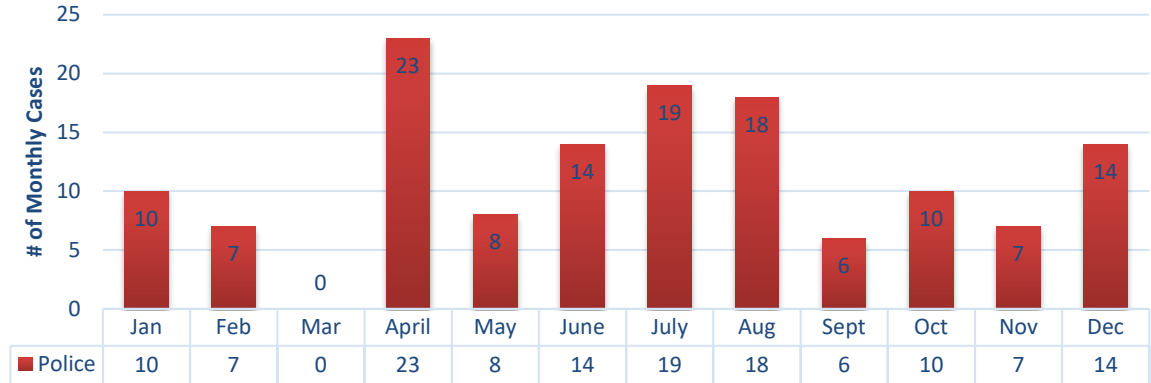
Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.

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 2021



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)

2021	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	266	\$12,270.00	4	4	0	0	1	1	1
February	121	\$17,220.00	3	2	0	1	1	2	1
March	159	\$7790.00	0	0	0	0	0	2	0
April	116	\$10,040.00	13	9	4	0	0	4	2
May	155	\$7700.00	3	2	0	0	0	2	2
June	189	\$7480.00	2	1	0	0	2	3	2
July	140	\$9150.00	6	2	3	0	0	1	0
August	174	\$8030.00	3	0	3	0	0	2	3
September	175	\$6875.00	3	1	2	0	0	2	0
October	291	\$9157.50	5	2	3	0	0	2	2
November	112	\$18,727.50	1	1	0	0	5	2	2
December	239	\$4580.00	2	2	0	0	1	4	1
Total	2137	\$119,020.00	45	26	15	1	10	27	16

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

NOVEMBER 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During November, preparations for the annual budget for 2022 were finalized. The budget was presented to the Village Board for consideration and feedback; the final budget is presented to the Village Board for adoption in December.

Additionally, the finance staff began preparations for year end and welcomed a new accounts payable clerk to the finance team.

GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of November, revenues totaled \$2.02 million and expenditures \$2.18 million, resulting in an operating deficit of \$156k. From a budget perspective, we had expected expenditures to exceed revenues by \$45k. Year-to-date figures below represent the eleventh month of activity for the year.

General Fund Operating Results

	Current Month Budget	Current Month Actual	Year-to-Date Budget	Year-to-Date Actual
Revenues	\$ 1,743,462	\$ 2,024,631	\$ 26,710,398	\$ 28,760,522
Expenditures	1,788,744	2,180,441	25,900,378	25,578,120
Excess (Deficiency)	\$ (45,282)	\$ (155,810)	\$ 810,020	\$ 3,182,402

REVENUES

Following is a summary of revenues by type through November 30, 2021. These figures represent eleven 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	\$ 208,283	\$ 314,328	50.9%	\$ 9,972,875	\$ 9,859,909	-1.13%	96.9%
Intergovernmental	1,295,642	1,455,565	12.3%	13,882,169	15,416,918	11.06%	102.3%
Licenses & Permits	35,836	27,621	-22.9%	689,571	847,475	22.90%	117.5%
Fines and Forfeits	47,200	28,765	-39.1%	538,600	366,254	-32.00%	62.9%
Charges for Services	135,645	184,104	35.7%	1,442,429	2,034,779	41.07%	127.7%
Investment Income	11,905	(896)	-107.5%	79,120	(12,842)	-116.23%	-10.9%
Miscellaneous	8,951	15,144	69.2%	105,634	248,028	134.80%	223.7%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 1,743,462	\$ 2,024,631	16.1%	\$ 26,710,398	\$ 28,760,522	7.68%	101.3%

Taxes:

Revenues from taxes came in at \$314k in November, higher than budget expectations, due to the timing variance of property taxes received versus budgeted. Year to date figures show taxes just 1% below expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 9% higher than expected for the month at \$34k. That is 18% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Both utility taxes came in higher than expected for the month. The gas utility tax had \$17k in receipts compared to an expected \$13k. Electric utility tax came in at \$75k versus the expected \$70k. Combined, utility taxes were 11% higher than expected. The payments are based primarily on October activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.46 million in November, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$721k. This represents sales from August and was 12% higher than the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in above expectations with the receipts for November totaling \$161k compared to an expected \$128k. This is 9% higher than receipts from the prior November. The variation in income tax receipts compared to budget and prior year relates to the extension of income tax filing in

2020 and 2021. Year-to-date receipts are now exceeding budget by 33% after eleven months. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 28% above budget expectations at \$24k. Video gaming tax is received two months in arrears; therefore, video gaming tax receipts budgeted for November relate to tax for September activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$28k for November, 23% below budget expectations. Building Permits (\$10k), contractor registration (\$5k), and permit plan review (\$4k) were the biggest contributors. Additional items included in license and permit revenue were occupancy certificates (\$2k), overweight truck permits (\$2k), and plumbing permits (\$2k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

Fines and Forfeits:

Revenue from police fines were less than expected during November, with receipts of \$29k; 39% below the \$47k projected. 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 \$184k in November. 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 \$118k. Engineering review receipts for the month were recorded at \$37k. For park program fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in November slightly exceeded expectations at \$10k. Park fees are 23% higher than expectations year-to-date.

Investment Income:

The General Fund investment income in November was negative \$1k, due to the change in market value of investments. Investment returns were balanced between investments in certificates of deposits, treasury obligations, investment pools and interest-bearing money market accounts. Currently, the

investments are concentrated in certificates of deposit and interest-bearing money market accounts. While longer term maturities are slightly higher, interest rates are still at an all-time low. A detailed cash and investment report can be found on page 17.

Miscellaneous:

The General Fund miscellaneous revenue in November was \$15k. Receipts for this category were rental income (\$8k), pavilion fees (\$3k), and dance fundraising revenues (\$2k), as well as other small items.

EXPENDITURES

For the month of November, expenditures totaled \$2.18 million for the General Fund, which was 22% above projections of \$1.79 million. The table below presents a summary of General Fund expenditures by department as of November 30, 2021. 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	\$ 7,523	\$ 3,575	-52.5%	\$ 64,034	\$ 64,513	0.7%	88.6%
Administration	\$ 77,009	\$ 88,387	14.8%	\$ 1,007,528	\$ 951,006	-5.6%	76.6%
Finance	\$ 39,948	\$ 34,435	-13.8%	\$ 520,490	\$ 486,118	-6.6%	83.3%
Technology	\$ 37,277	\$ 24,128	-35.3%	\$ 477,813	\$ 448,596	-6.1%	82.4%
Police	\$ 486,119	\$ 630,304	29.7%	\$ 7,437,105	7,345,449	-1.2%	92.5%
Fire	\$ 775,837	\$ 971,287	25.2%	\$ 11,419,111	11,366,675	-0.5%	92.8%
Community Develop.	\$ 65,771	\$ 92,295	40.3%	\$ 834,079	796,860	-4.5%	84.6%
Public Works	\$ 210,782	\$ 237,420	12.6%	\$ 2,795,185	2,726,490	-2.5%	90.0%
Park & Recreation	\$ 37,919	\$ 48,051	26.7%	\$ 788,884	836,273	6.0%	93.6%
Operating Transfers	\$ 50,559	\$ 50,558	0.0%	\$ 556,149	556,142	0.0%	91.7%
Total	\$ 1,788,744	\$ 2,180,441	21.9%	\$ 25,900,378	\$ 25,578,120	-1.2%	91.0%

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 November, which was below the budget of \$72k. Year to date receipts exceed budget, mainly due to the 'Transportation Renewal Fund', in which municipalities will see an increase to their MFT due to the 2019 state capital bill, as well as the Rebuild IL Grant. 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 for streetlight electric (\$13k) and signs (\$3k).

November revenues for the Hotel Tax Fund totaled \$10k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Expenditures of \$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 November totaled \$18k, consisting of funding transfers in from other funds (\$17k) and Winter Festival vendor fees and donations (\$1k). Expenditures for the month totaled \$16k, mostly consisting of normal staff expenses (\$10k), Winter Festival expenses (\$4k), as well as small amounts for miscellaneous events.

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances. Interest payments are paid semi-annually, typically July and December. Revenues year-to-date at this point total \$3.13 million and represent property tax receipts (\$1.17 million), investment income (\$200), short-term bond proceeds (\$1.17 million) and a transfer from the TIF Tax Allocation Fund (\$785k). Interest rates continue to be low for the options available for village investment per law. No expenditures were recorded for the month.

Capital Projects Funds:

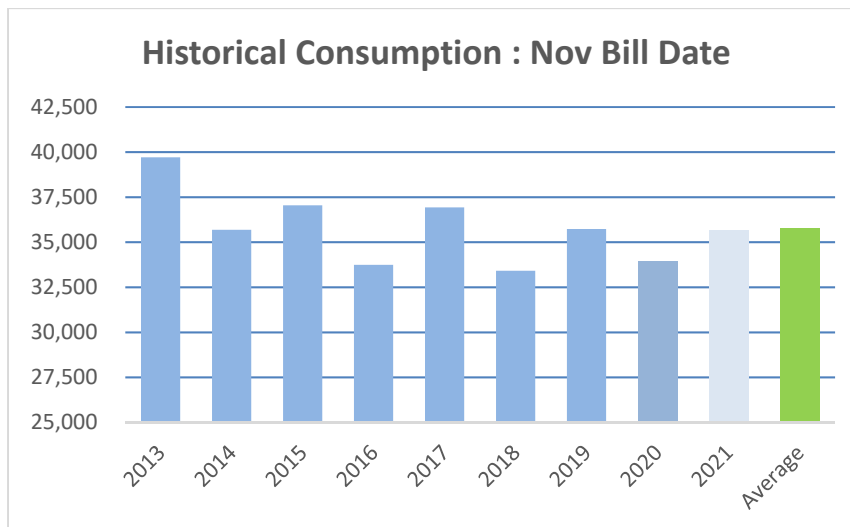
November revenue for the capital projects funds came in at \$248k. Non-Home Rule Sales Tax (NHRST) had receipts from November of \$233k. This was 40% higher than budget expectations and 21% higher than the same month last year. November receipts represent sales from August. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include park

impact fees (\$8k), the electric aggregation civic contribution (\$6k), and additional ARPA funding (\$1k), as well as residual interest income and negative changes in market value of investments.

Expenditures for capital projects were recorded in November of \$102k, consisting of OSLAD Park Improvements (\$83k), road resurfacing (\$13k), and concrete and blacktop (\$4k), as well as other small items.

Water and Sewer Fund:

November revenue totaled \$598k, which was 11% higher than the budget estimate of \$537k. Consumption metered in November was 36M gallons, consistent with the nine-year average of 36M gallons. The consumption billed in November primarily represents water metered in late October and early November. With about 47M gallons pumped, about 25% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing November water consumption over the past eight years provided below.



Expenses in the Water Fund were \$487k for the month. Of this amount, \$160k is a non-cash transaction to record depreciation of the infrastructure assets of the fund. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

Internal Service Funds:

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

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. November expenses include non-cash depreciation expenses (\$33k), a police copier (\$8k), and small items for the new fire engine (\$4k).

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. There were no expenses for the month of November.

SSA Activity Nov-21

SSA #	Location	Beginning Balance 1/1/2021	Year-To-Date		Ending Balance 11/30/2021	Annual Expected		Annual Expected	
			Revenues	Expenses		Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	73,797	9,504	9,358	73,943	9,697	98.01%	15,600	59.99%
SSA #9	Willow Ponds	130,932	11,610	-	142,541	11,851	97.96%	17,306	0.00% ^b
SSA #10	Westberry	16,027	928	-	16,955	1,000	92.80%	-	N/A
SSA #11	Lake Zurich Pines	23,327	2,925	78	26,174	2,999	97.52% ^a	1,575	4.94%
SSA #13	Conventry Creek	188,041	27,676	7,457	208,260	29,894	92.58% ^a	TBD	N/A
SSA #16	Country Club	(3,803)	1,760	-	(2,042)	1,760	N/A	TBD	N/A
		428,321	54,403	16,893	465,831	57,202	95.11%	34,482	0.00%

a) Flat amount levied per property.

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

Police and Firefighters' Pension Funds:

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

The Police Pension Fund had total revenue of negative \$270k for the month. For November, the fund recorded an unrealized loss of \$325k from investments. Total municipal and member contributions for the month totaled \$55k. Expenses for the month were \$195k, most of which was for pension and benefit payments. For the month of November, the fund experienced a loss of \$464k. As of November 30th, the fund had a net position of \$33.57 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized loss of \$524k from investments. Total municipal and member contributions for the month totaled \$83k. Total revenues for the month were negative \$441k. Expenses for the month were \$220k, of which \$191k was for pension and benefit payments, and \$29k was for investment expenses. For the month of November, the fund experienced a loss of \$661k. As of November 30th, the fund had a net position of \$53.81 million. Additional information can be found on page 18.

Conclusion:

For the fiscal periods covered by this report, no major concerns were identified. Major revenue sources are performing well and year to date expenditures are in line with budget expectations. We will continue to monitor the revenues and expenditures as we prepare for year end.

Respectfully Submitted,

Amy Sparkowski

Amy Sparkowski
Finance Director

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
GENERAL FUND
November 30, 2021

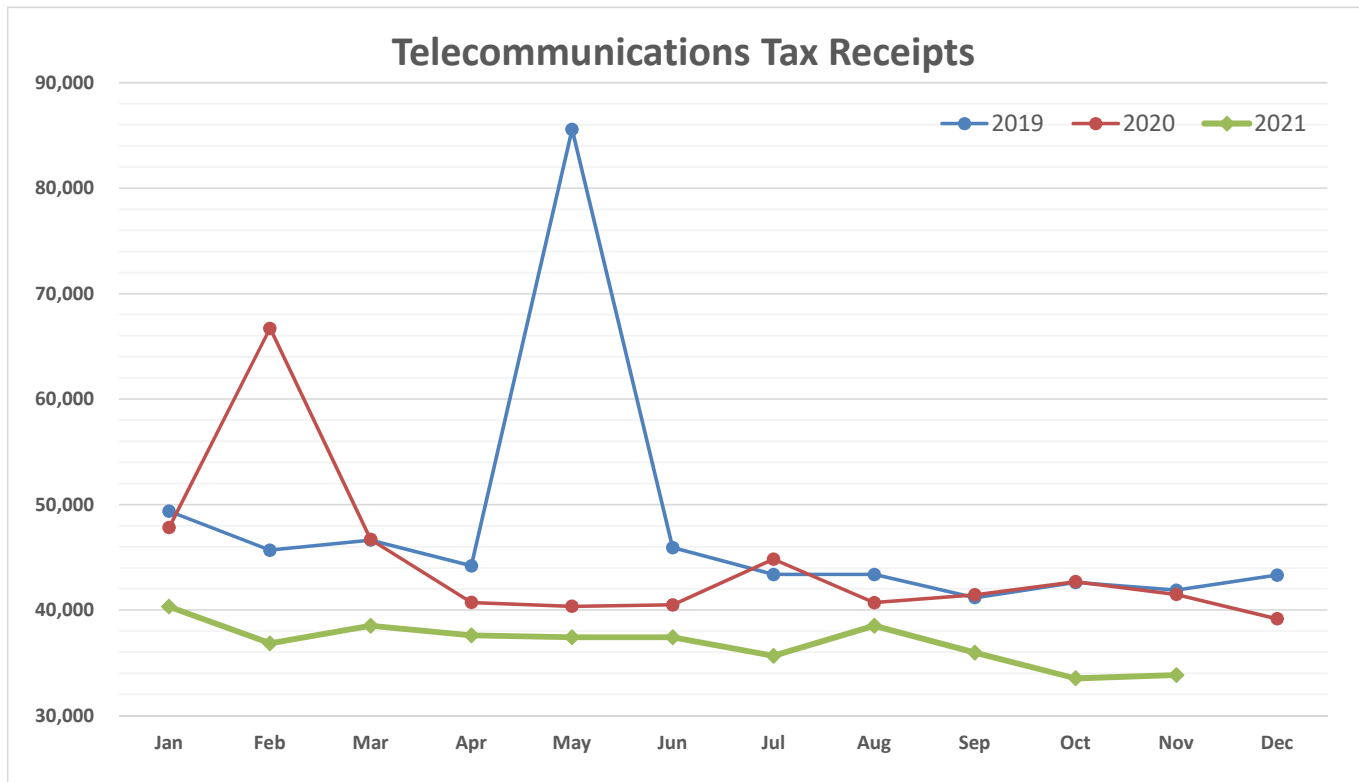
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	29,917	119,725	300.2%	8,114,433	7,943,221	(2.1%)	8,191,153	97.0%
Utility Tax - Electric	69,821	75,211	7.7%	877,819	895,661	2.0%	949,475	94.3%
Utility Tax - Gas	13,053	16,826	28.9%	270,337	296,627	9.7%	293,052	101.2%
Cable Tv Franchise	64,549	68,718	6.5%	318,929	318,681	(0.1%)	314,042	101.5%
Telecom Tax	30,943	33,847	9.4%	391,357	405,720	3.7%	427,770	94.8%
Total Taxes	208,283	314,328	50.9%	9,972,875	9,859,909	-1.1%	10,175,492	96.9%
Intergovernmental								
State Sales Tax	595,913	720,532	20.9%	5,641,929	6,452,030	14.4%	6,129,659	105.3%
State Income Tax	127,536	160,617	25.9%	1,838,828	2,442,836	32.8%	1,959,244	124.7%
State Use Tax	65,367	61,155	(6.4%)	744,494	745,971	0.2%	844,005	88.4%
Video Gaming Tax	19,167	24,488	27.8%	210,837	227,991	8.1%	230,000	99.1%
Fire/Rescue Srvc Contract	451,902	466,781	3.3%	5,149,469	5,134,590	(0.3%)	5,601,371	91.7%
Other Intergovernmental	35,757	21,991	(38.5%)	296,612	413,501	39.4%	312,914	132.1%
Total Intergovernmental	1,295,642	1,455,565	12.3%	13,882,169	15,416,918	11.1%	15,077,193	102.3%
Licenses & Permits								
Liquor Licenses	-	-	0.0%	170,899	150,002	(12.2%)	171,000	87.7%
Business Licenses	-	-	0.0%	103,000	96,871	(6.0%)	103,000	94.0%
Building Permits	14,000	9,587	(31.5%)	148,000	204,130	37.9%	160,000	127.6%
Permit Plan Review	5,000	4,187	(16.3%)	66,000	141,310	114.1%	70,000	201.9%
Other Permits	16,836	13,847	(17.8%)	201,672	255,162	26.5%	217,250	117.5%
Total Licenses & Permits	35,836	27,621	(22.9%)	689,571	847,475	22.9%	721,250	117.5%
Fines and Forfeits	47,200	28,765	(39.1%)	538,600	366,254	(32.0%)	582,000	62.9%
Charges for Services								
Fire/Rescue Ambulance Fee	89,905	118,431	31.7%	590,949	974,599	64.9%	650,000	149.9%
Park Program Fees	10,400	10,455	0.5%	498,400	610,942	22.6%	506,500	120.6%
Other Charges for Services	35,340	55,218	56.2%	353,080	449,238	27.2%	437,250	102.7%
Total Charges for Services	135,645	184,104	35.7%	1,442,429	2,034,779	41.1%	1,593,750	127.7%
Investment Income	11,905	(896)	(107.5%)	79,120	(12,842)	(116.2%)	118,000	-10.9%
Miscellaneous	8,951	15,144	69.2%	105,634	248,028	134.8%	110,870	223.7%
Total General Fund Revenues	1,743,462	2,024,631	16.1%	26,710,398	28,760,522	7.7%	28,378,555	101.3%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	7,523	3,575	(52.5%)	64,034	64,513	0.7%	72,786	88.6%
Administration	77,009	88,387	14.8%	1,007,528	951,006	(5.6%)	1,242,148	76.6%
Finance	39,948	34,435	(13.8%)	520,490	486,118	(6.6%)	583,494	83.3%
Technology	37,277	24,128	(35.3%)	477,813	448,596	(6.1%)	544,198	82.4%
Total Gen. Govt.	161,757	150,526	(6.9%)	2,069,865	1,950,233	(5.8%)	2,442,626	79.8%
Public Safety								
Police	486,119	630,304	29.7%	7,437,105	7,345,449	(1.2%)	7,937,417	92.5%
Fire	775,837	971,287	25.2%	11,419,111	11,366,675	(0.5%)	12,248,122	92.8%
Community Development	65,771	92,295	40.3%	834,079	796,860	(4.5%)	941,451	84.6%
Total Public Safety	1,327,727	1,693,886	27.6%	19,690,295	19,508,984	(0.9%)	21,126,990	92.3%
Streets - Public Works	210,782	237,420	12.6%	2,795,185	2,726,490	(2.5%)	3,027,942	90.0%
Culture - Park and Recreation	37,919	48,051	26.7%	788,884	836,273	6.0%	893,497	93.6%
Total General Fund Expend.	1,738,185	2,129,883	22.5%	25,344,229	25,021,979	(1.3%)	27,491,055	91.0%
Operating Transfers Out	50,559	50,558	(0.0%)	556,149	556,142	(0.0%)	606,700	91.7%
NET INCOME (LOSS) FOR GENERAL	(45,282)	(155,810)		810,020	3,182,402		280,800	

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
November 30, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	71,670	68,979	(3.8%)	555,498	1,155,132	107.9%	641,683	180.0%
Expenditures	14,366	16,050	11.7%	379,149	297,364	(21.6%)	428,267	69.4%
Net Activity Gain (Loss)	57,304	52,929		176,349	857,767		213,416	
HOTEL TAX FUND								
Revenues	2,998	9,774	226.0%	26,083	83,347	219.5%	28,180	295.8%
Expenditures	6,871	6,571	(4.4%)	85,250	84,208	(1.2%)	91,808	91.7%
Net Activity Gain (Loss)	(3,873)	3,202		(59,167)	(861)		(63,628)	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	12,309	12,270	(0.3%)	140,172	135,725	(3.2%)	152,450	89.0%
Expenditures	10,527	11,310	7.4%	140,472	138,338	(1.5%)	153,080	90.4%
Net Activity Gain (Loss)	1,782	960		(300)	(2,613)		(630)	
Rock the Block								
Revenues	-	-	0.0%	59,800	64,504	7.9%	59,800	107.9%
Expenditures	-	-	0.0%	46,100	41,212	(10.6%)	46,100	89.4%
Net Activity Gain (Loss)	-	-		13,700	23,292		13,700	
Craft Beer Fest								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
Farmers Market								
Revenues	-	-	0.0%	8,500	8,926	5.0%	8,500	105.0%
Expenditures	-	-	0.0%	8,382	7,075	(15.6%)	8,383	84.4%
Net Activity Gain (Loss)	-	-		118	1,851		117	
Fourth of July								
Revenues	3,655	3,655	(0.0%)	55,205	54,331	(1.6%)	58,858	92.3%
Expenditures	-	-	0.0%	57,144	46,376	(18.8%)	57,144	81.2%
Net Activity Gain (Loss)	3,655	3,655		(1,939)	7,956		1,714	
Winter Festival								
Revenues	1,425	2,300	61.4%	13,175	15,175	15.2%	16,300	93.1%
Expenditures	3,518	4,249	20.8%	3,568	4,684	31.3%	16,676	28.1%
Net Activity Gain (Loss)	(2,093)	(1,949)		9,607	10,491		(376)	
Special Events Fund Total	3,344	2,667		21,186	40,977		14,525	
TIF #1 TAX FUND								
Revenues	16,665	24,747	48.5%	1,397,575	1,358,016	(2.8%)	1,400,350	97.0%
Expenditures	785,000	785,000	0.0%	1,331,861	1,330,854	(0.1%)	1,332,061	99.9%
Net Activity Gain (Loss)	(768,335)	(760,253)		65,714	27,163		68,289	
TIF #2 - DOWNTOWN								
Revenues	2,867	3,867	34.9%	241,099	314,647	30.5%	247,220	127.3%
Expenditures	43,619	29,346	(32.7%)	220,357	43,880	(80.1%)	227,100	19.3%
Net Activity Gain (Loss)	(40,752)	(25,478)		20,742	270,767		20,120	
TIF #3 - RAND ROAD								
Revenues	-	340	0.0%	25,113	56,956	126.8%	26,000	219.1%
Expenditures	-	-	0.0%	-	526	0.0%	1,400	37.6%
Net Activity Gain (Loss)	-	340		25,113	56,430		24,600	
DISPATCH CENTER FUND								
Revenues	108,290	193,383	78.6%	1,274,146	1,445,702	13.5%	1,374,730	105.2%
Expenditures	112,169	117,736	5.0%	1,389,863	1,340,147	(3.6%)	1,502,467	89.2%
Net Activity Gain (Loss)	(3,879)	75,647		(115,717)	105,554		(127,737)	

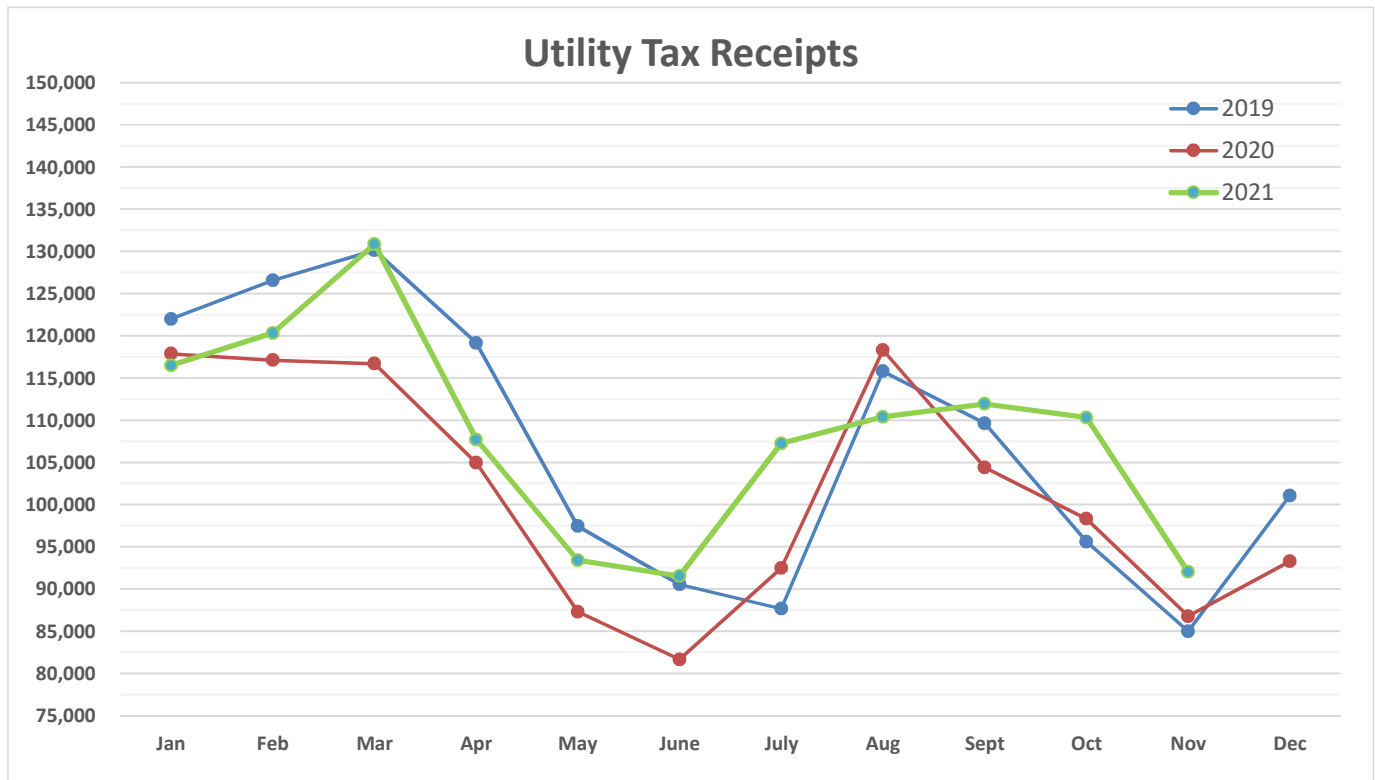
VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
November 30, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
DEBT SERVICE FUNDS								
VILLAGE DEBT SERVICE								
Revenues	4,661	17,693	279.6%	1,191,760	1,171,392	(1.7%)	1,203,120	97.4%
Expenditures	-	-	0.0%	1,190,857	1,190,557	(0.0%)	1,190,857	100.0%
Net Activity Gain (Loss)	4,661	17,693		903	(19,164)		12,263	
TIF #1 DEBT SERVICE								
Revenues	785,262	784,961	(0.0%)	1,958,230	1,956,492	(0.1%)	1,958,600	99.9%
Expenditures	1,042,489	-	(100.0%)	2,040,259	2,038,527	(0.1%)	2,040,261	99.9%
Net Activity Gain (Loss)	(257,227)	784,961		(82,029)	(82,035)		(81,661)	
CAPITAL PROJECT FUNDS								
CAPITAL IMPROVEMENTS								
Revenues	6,203	15,118	143.7%	665,307	2,315,989	248.1%	274,616	843.4%
Expenditures	6,415	84,928	1,223.9%	635,830	304,289	(52.1%)	642,250	47.4%
Net Activity Gain (Loss)	(212)	(69,810)		29,477	2,011,701		(367,634)	
PARK IMPROVEMENTS								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
NON-HOME RULE SALES TAX								
Revenues	166,824	232,963	39.6%	1,585,837	2,301,035	45.1%	1,724,871	133.4%
Expenditures	2,833	17,380	513.5%	2,214,166	1,764,522	(20.3%)	2,224,500	79.3%
Net Activity Gain (Loss)	163,991	215,583		(628,329)	536,513		(499,629)	
ENTERPRISE FUND								
WATER AND SEWER								
Revenues	536,716	597,671	11.4%	6,497,988	7,173,262	10.4%	7,052,243	101.7%
Expenses								
Administration	46,625	41,297	(11.4%)	494,634	451,395	(8.7%)	535,445	84.3%
Debt	45,614	15,845	(65.3%)	169,168	175,975	4.0%	175,998	100.0%
Depreciation	159,917	159,917	(0.0%)	1,759,087	1,759,083	(0.0%)	1,919,000	91.7%
Billing	18,865	16,037	(15.0%)	221,321	212,502	(4.0%)	242,417	87.7%
Water	177,616	196,117	10.4%	2,005,345	1,446,466	(27.9%)	2,233,404	64.8%
Sewer	320,269	57,555	(82.0%)	2,660,109	973,644	(63.4%)	2,727,788	35.7%
	768,906	486,768		7,309,664	5,019,065		7,834,052	
Net Activity Gain (Loss)	(232,190)	110,902		(811,676)	2,154,197		(781,809)	
INTERNAL SERVICE FUNDS								
MEDICAL INSURANCE								
Revenues	257,451	245,277	(4.7%)	2,731,438	2,711,925	(0.7%)	2,978,503	91.0%
Expenses	213,074	2,614	(98.8%)	2,763,335	2,614,672	(5.4%)	2,976,259	87.9%
Net Activity Gain (Loss)	44,377	242,663		(31,897)	97,253		2,244	
RISK MANAGEMENT								
Revenues	97,487	150,759	54.6%	1,072,173	1,275,977	19.0%	1,169,679	109.1%
Expenses	223,195	240,974	8.0%	1,307,595	1,361,655	4.1%	1,330,114	102.4%
Net Activity Gain (Loss)	(125,708)	(90,215)		(235,422)	(85,678)		(160,435)	
EQUIPMENT REPLACEMENT								
Revenues	263,120	262,676	(0.2%)	893,776	890,917	(0.3%)	957,050	93.1%
Expenses	32,084	45,283	41.1%	1,095,572	1,021,770	(6.7%)	1,146,450	89.1%
Net Activity Gain (Loss)	231,036	217,393		(201,796)	(130,853)		(189,400)	
TOTAL ALL VILLAGE FUNDS	(972,745)	622,415		(1,016,529)	9,022,133		(1,635,676)	



Collection History

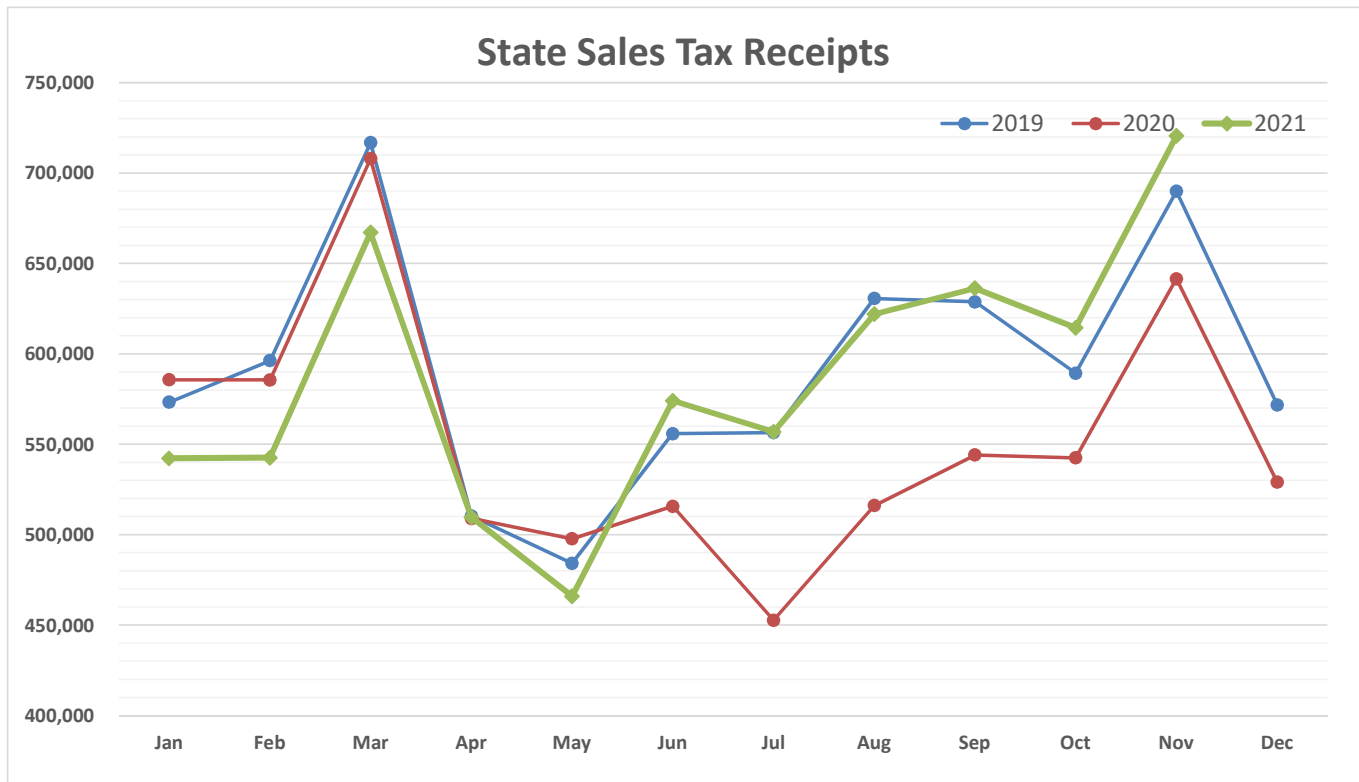
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2019	FY 2020	% Change	FY 2021	% Change	Budget	Variance \$	Variance %
January	October	49,387	47,823	-3.17%	40,329	-15.67%	36,479	3,850	10.55%
February	November	45,678	66,708	46.04%	36,855	-44.75%	33,740	3,115	9.23%
March	December	46,633	46,694	0.13%	38,514	-17.52%	34,445	4,069	11.81%
April	January	44,188	40,718	-7.85%	37,621	-7.61%	32,639	4,982	15.26%
May	February	85,580	40,356	-52.84%	37,428	-7.25%	63,212	(25,784)	-40.79%
June	March	45,928	40,486	-11.85%	37,438	-7.53%	33,924	3,514	10.36%
July	April	43,371	44,824	3.35%	35,678	-20.40%	32,035	3,643	11.37%
August	May	43,380	40,706	-6.16%	38,518	-5.38%	32,042	6,476	20.21%
September	June	41,173	41,448	0.67%	35,963	-13.23%	30,412	5,551	18.25%
October	July	42,628	42,693	0.15%	33,528	-21.47%	31,486	2,042	6.49%
November	August	41,893	41,476	-0.99%	33,847	-18.39%	30,943	2,904	9.39%
December	September	43,311	39,177	-9.54%		-100.00%	36,413	(36,413)	-100.00%
		573,151	533,107	-6.99%	405,720		427,770	(22,050)	
Y-T-D		529,840	493,930	-6.78%	405,720	-17.86%	391,357	14,363	3.67%



Collection History

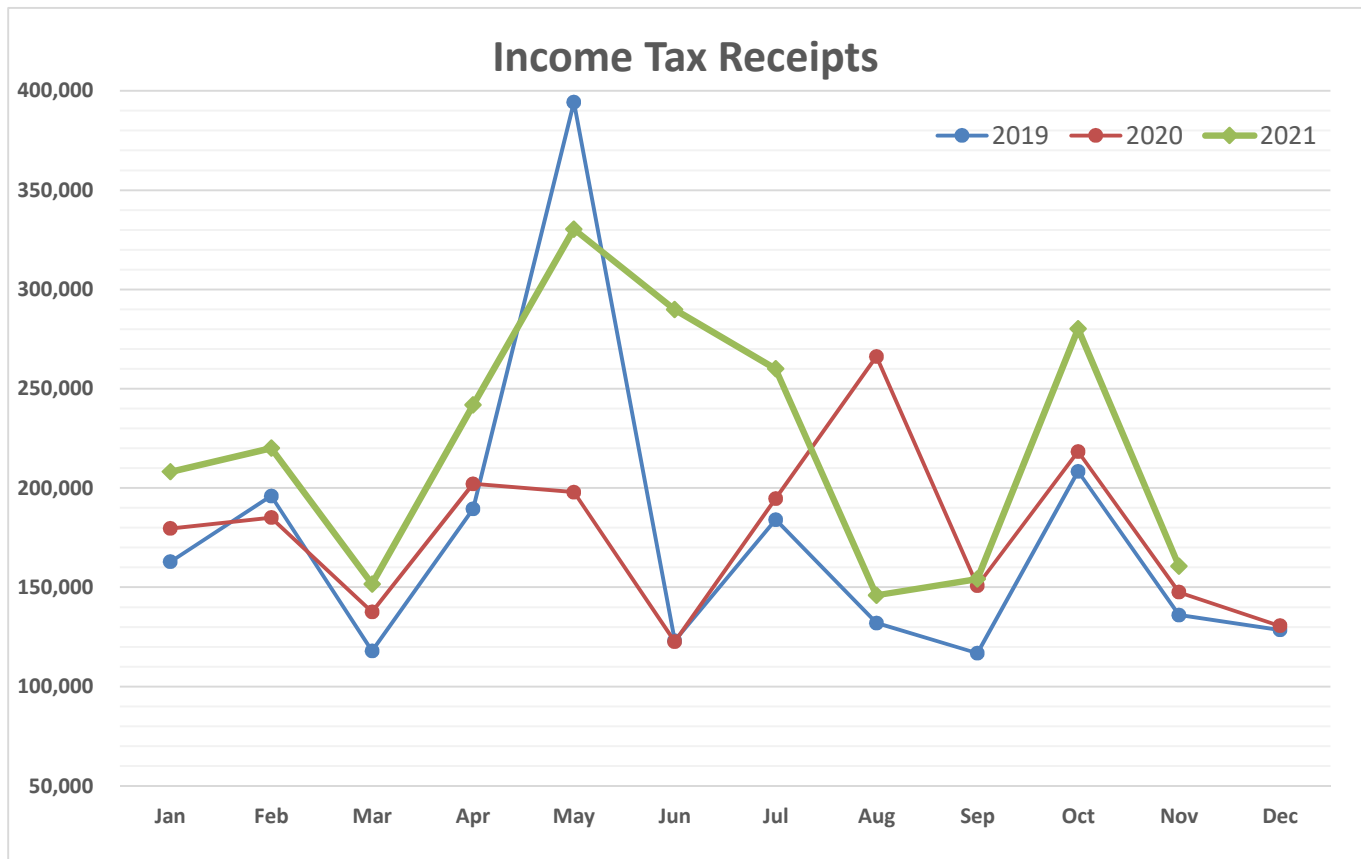
COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
Jan	Dec	122,004	117,886	-3.4%	116,503	-1.2%	118,565	(2,062)	-1.7%
Feb	Jan	126,567	117,123	-7.5%	120,335	2.7%	122,993	(2,658)	-2.2%
Mar	Feb	130,142	116,704	-10.3%	130,883	12.2%	126,277	4,606	3.6%
Apr	Mar	119,145	104,962	-11.9%	107,700	2.6%	115,656	(7,956)	-6.9%
May	Apr	97,442	87,312	-10.4%	93,403	7.0%	94,751	(1,348)	-1.4%
June	May	90,545	81,656	-9.8%	91,526	12.1%	88,184	3,342	3.8%
July	June	87,662	92,490	5.5%	107,244	16.0%	85,492	21,752	25.4%
Aug	July	115,800	118,303	2.2%	110,403	-6.7%	113,039	(2,636)	-2.3%
Sept	Aug	109,636	104,416	-4.8%	111,936	7.2%	107,028	4,908	4.6%
Oct	Sept	95,602	98,328	2.9%	110,319	12.2%	93,297	17,022	18.2%
Nov	Oct	84,994	86,781	2.1%	92,037	6.1%	82,874	9,163	11.1%
Dec	Nov	101,081	93,274	-7.7%	-	-100.0%	94,371	(94,371)	-100.0%
		1,280,618	1,219,235	-4.79%	1,192,288	-2.2%	1,242,527	(50,239)	
Y-T-D		1,179,537	1,125,961	-4.54%	1,192,288	5.9%	1,148,156	44,132	3.8%



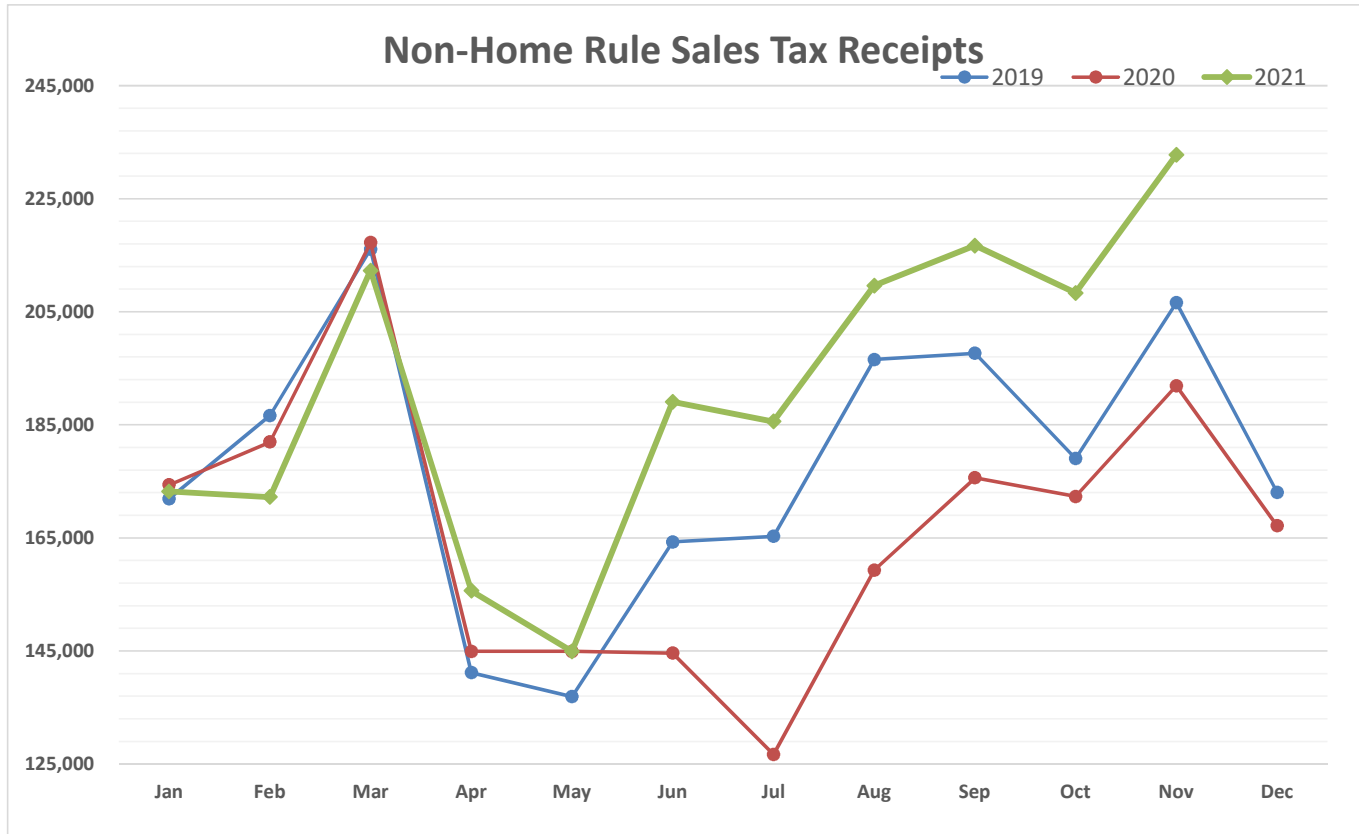
Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	573,338	585,729	2.16%	542,215	-7.43%	495,194	47,022	9.50%
February	November	596,355	585,612	-1.80%	542,675	-7.33%	515,073	27,602	5.36%
March	December	716,833	708,009	-1.23%	667,111	-5.78%	619,130	47,981	7.75%
April	January	510,348	508,950	-0.27%	509,698	0.15%	440,789	68,910	15.63%
May	February	484,267	497,768	2.79%	466,021	-6.38%	418,262	47,759	11.42%
June	March	555,869	515,679	-7.23%	574,063	11.32%	480,105	93,957	19.57%
July	April	556,516	452,741	-18.65%	556,926	23.01%	480,663	76,263	15.87%
August	May	630,633	516,160	-18.15%	622,012	20.51%	544,678	77,334	14.20%
September	June	628,856	544,099	-13.48%	636,306	16.95%	543,144	93,162	17.15%
October	July	589,297	542,519	-7.94%	614,470	13.26%	508,977	105,493	20.73%
November	August	689,952	641,526	-7.02%	720,532	12.32%	595,913	124,619	20.91%
December	September	571,876	529,081	-7.48%	-	-100.00%	487,730	(487,730)	-100.00%
		7,104,140	6,627,872	-6.70%	6,452,030		6,129,659	322,371	
Y-T-D		6,532,263	6,098,791	-6.64%	6,452,030	5.79%	5,641,929	810,101	14.36%



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
January	162,876	179,651	10.30%	208,145	15.86%	152,831	55,314	36.19%
February	195,953	185,089	-5.54%	220,056	18.89%	183,736	36,320	19.77%
March	117,989	137,632	16.65%	151,661	10.19%	110,633	41,029	37.09%
April	189,515	202,147	6.67%	241,823	19.63%	177,699	64,124	36.09%
May	394,217	197,921	-49.79%	330,332	66.90%	369,640	(39,307)	-10.63%
June	123,113	122,594	-0.42%	289,833	136.42%	115,438	174,395	151.07%
July	184,112	194,674	5.74%	260,006	33.56%	172,633	87,374	50.61%
August	131,977	266,162	101.67%	145,998	-45.15%	123,749	22,249	17.98%
September	116,806	150,811	29.11%	154,181	2.24%	109,524	44,657	40.77%
October	208,404	218,387	4.79%	280,184	28.30%	195,411	84,773	43.38%
November	136,016	147,566	8.49%	160,617	8.84%	127,536	33,081	25.94%
December	128,529	130,645	1.65%		-100.00%	120,516	(120,516)	-100.00%
	2,089,504	2,133,279	2.09%	2,442,836	14.51%	1,959,344	483,492	24.68%
Y-T-D	1,960,976	2,002,634	2.12%	2,442,836	21.98%	1,838,828	604,007	32.85%



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	171,944	174,393	1.42%	173,241	-0.66%	138,255	34,986	25.31%
February	November	186,644	181,973	-2.50%	172,248	-5.34%	150,075	22,173	14.77%
March	December	216,076	217,245	0.54%	212,281	-2.29%	173,741	38,540	22.18%
April	January	141,165	144,913	2.65%	155,657	7.41%	113,507	42,150	37.13%
May	February	136,920	144,946	5.86%	144,939	0.00%	109,611	35,328	32.23%
June	March	164,308	144,621	-11.98%	189,084	30.74%	132,116	56,968	43.12%
July	April	165,275	126,701	-23.34%	185,597	46.48%	132,893	52,704	39.66%
August	May	196,564	159,315	-18.95%	209,622	31.58%	158,052	51,570	32.63%
September	June	197,652	175,641	-11.14%	216,705	23.38%	158,927	57,778	36.36%
October	July	179,039	172,331	-3.75%	208,328	20.89%	143,961	64,367	44.71%
November	August	206,609	191,900	-7.12%	232,762	21.29%	166,129	66,633	40.11%
December	September	173,055	167,141	-3.42%	-	-100.00%	138,304	(138,304)	-100.00%
		2,135,250	2,001,120	-6.28%	2,100,462		1,715,571	384,891	
Y-T-D		1,962,196	1,833,979	-6.53%	2,100,462	14.53%	1,577,267	523,195	33.17%

Description	Purchase Date	Maturity Date	Coupon Rate	CUSIP / Account	Par Value	Purchase Price	(Premium) / Discount	Market Value	Unrealized Gain (Loss)
MONEY MARKET & CASH									
Eagle Bank	N/A	N/A	0.000%	214754-1	-	-	-	0.00	N/A
IPRIME	NA	NA	0.000%		1,626,949.37	1,626,949.37	-	1,626,949.37	N/A
CERTIFICATE OF DEPOSIT									
Western Alliance Bank	01/28/21	01/28/22	0.250%		249,933.22	249,300.00	633.22	249,300.00	-
Texas Capital Bank	01/28/21	01/28/22	0.200%		249,999.37	249,500.00	499.37	249,500.00	-
Customers Bank	01/28/21	07/27/22	0.150%		249,959.40	249,400.00	559.40	249,400.00	-
Bank USA/Private Bank	01/28/21	07/27/22	0.150%		249,971.52	249,400.00	571.52	249,400.00	-
Servisfirst Bank	01/28/21	01/30/23	0.160%		249,197.83	248,400.00	797.83	248,400.00	-
Pacific Western Bank	01/28/21	01/30/23	0.210%		249,948.24	248,900.00	1,048.24	248,900.00	-
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	-
Midland States Bank	02/19/21	02/22/23	0.110%		249,955.94	249,400.00	555.94	249,400.00	-
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	-	248,368.78	(631.22)
Bank 7, OK	03/26/21	03/28/22	0.200%		249,911.56	249,400.00	511.56	249,400.00	-
Centier Bank, IN	03/26/21	03/28/22	0.050%		249,925.59	249,800.00	125.59	249,800.00	-
Wex Bank	03/31/21	03/31/22	0.050%		249,000.00	249,000.00	-	248,911.11	(88.89)
INSBank, TN	03/26/21	03/27/23	0.130%		249,961.56	249,300.00	661.56	249,300.00	-
First National Bank, ME	03/26/21	03/27/23	0.070%		249,950.10	249,600.00	350.10	249,600.00	-
CIBM Bank, WI	03/26/21	03/27/23	0.070%		249,949.92	249,600.00	349.92	249,600.00	-
Commonwealth Bus Bk	03/31/21	03/31/23	0.100%		249,000.00	249,248.74	(248.74)	248,259.23	(989.51)
Royal Business Bank	04/14/21	07/15/22	0.070%		249,923.54	249,700.00	223.54	249,700.00	-
Third Coast Bank	04/19/21	07/27/22	0.100%		249,929.99	249,600.00	329.99	249,600.00	-
US Treasury N/B	04/15/21	01/15/24	0.250%		250,000.00	249,140.63	859.37	247,578.00	(1,562.63)
US Treasury N/B	04/15/21	01/31/25	0.480%		964,000.00	996,422.03	(32,422.03)	979,288.08	(17,133.95)
US Treasury N/B	04/15/21	07/31/25	0.620%		406,000.00	399,640.39	6,359.61	395,247.50	(4,392.89)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%		250,000.00	271,707.50	(21,707.50)	264,400.00	(7,307.50)
US Treasury N/B	05/19/21	07/31/25	0.570%		350,000.00	345,351.56	4,648.44	340,730.60	(4,620.96)
US Treasury N/B	07/28/21	07/31/25	0.500%		252,000.00	249,499.69	2,500.31	245,326.03	(4,173.66)
TOTAL					9,094,366.23	9,125,959.91	(31,593.68)	9,085,058.70	(40,901.21)
Per Statement				PMA Invests	9,094,366.23	9,125,959.91		9,085,058.70	(40,901.21)
				Total	9,094,366.23	9,125,959.91		9,085,058.70	
					-	-		-	

Village of Lake Zurich
Police and Firefighters' Pension Funds
Statement of Net Position
November 30, 2021

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND	
	November-21	November-21	Year-to-Date
Revenues:			
Municipal Contributions	29,197		
Member Contributions	25,799	36,254	2,479,928
Total Contributions	54,996	46,805	477,669
Investment Income	(324,636)	83,059	2,957,597
Total Revenues	(269,640)	(523,798)	4,704,919
		(440,739)	7,662,516
Expenses:			
Pension and Benefits	194,532	190,797	2,105,624
Insurance	-	-	3,631
Professional Services	230	77	31,189
Investment Expenses	37	28,929	130,353
Other Expenses	-	210	9,795
Total Expenses	194,798	220,012	2,280,593
Operating Income (Loss)	(464,438)	(660,751)	5,381,924
Beginning Net Position*	34,034,274	54,473,445	48,430,770
Ending Net Position	33,569,835	53,812,694	53,812,694
Assets			
Cash and Investments	33,501,655	53,682,359	
Other Assets	82,874	155,258	
Total Assets	33,584,528	53,837,617	
Liabilities			
	14,693	24,923	
Net Position 11/30	33,569,835	53,812,694	