



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

MARCH 2022

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

A Look Back at March 2022...

Village Approved \$1.9 Million Street Resurfacing Investment

At the most recent Lake Zurich Village Board meeting on March 21st, Trustees unanimously approved a large road resurfacing program, which will direct a years' worth of the local half-cent Non-Home Rule Sales tax, or \$1.9 million, directly into Lake Zurich neighborhood streets.

The local half-penny Non-Home Rule Sales Tax generates about \$2 million in a typical year in Lake Zurich. Roughly 50% of that is generated by non-residents, people who live outside of Lake Zurich but shop retail here.

The 2022 road resurfacing program will cover all of the streets in the Braemar subdivision, plus June Terrace & Rosehall Drive in Concord Village behind Costco. The selected contractor this year is Peter Baker and Son Company of Lake Bluff. Construction is expected to begin by the end of April with scheduled completion by the end of August.

Special Board Meeting for Water Agency Facility Tour

The March 7, 2022 Village Board meeting occurred at the Northwest Suburban Municipal Joint Action Water Agency (NWA JAWA). This water agency is one of the three Lake Michigan water sources that is a future potential supplier for Lake Zurich water. The other two are Central Lake County JAWA and the Northwest Water Commission. Executive Director Paul May of the water agency gave an overview and history of NWA JAWA and proceeded with a tour of the facility. Local reporters in attendance for this Special Village Board meeting included Jesse Wright and Elizabeth Owners-Schiele.

The Lake Michigan water source study currently underway with consultants at EEI will continue to analyze operations, rate structures, regulations, and long-term sustainability of the three options, as well as staying on the existing deep-well system.

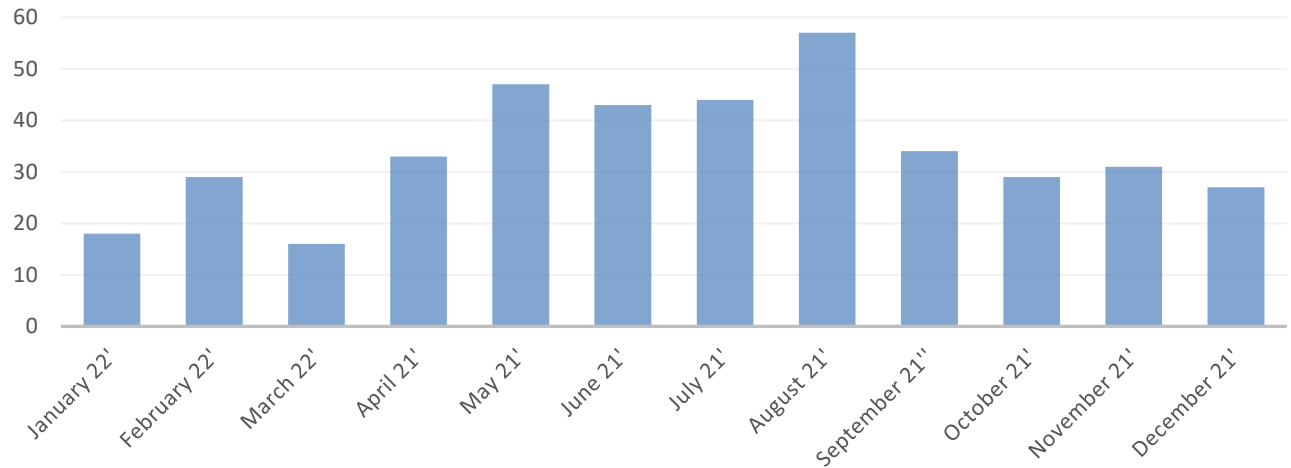
Expanded Parking at Breezewald Park

During March, the Village launched a bidding process for future parking in the Main Street District to provide for sorely needed enhanced parking on Old Rand Road just in front of Breezewald Park. The 16 additional angled parking spaces would alleviate crowding at the Breezewald Park beach and the very-popular Sunset Pavilion, as well as provide customer parking for other small businesses in our Main Street District.

This local infrastructure project includes extending the walking paths in Breezewald Park, and adds an additional crosswalk at the north end of the Park. This project is currently out for bidding with construction expected later in 2022.

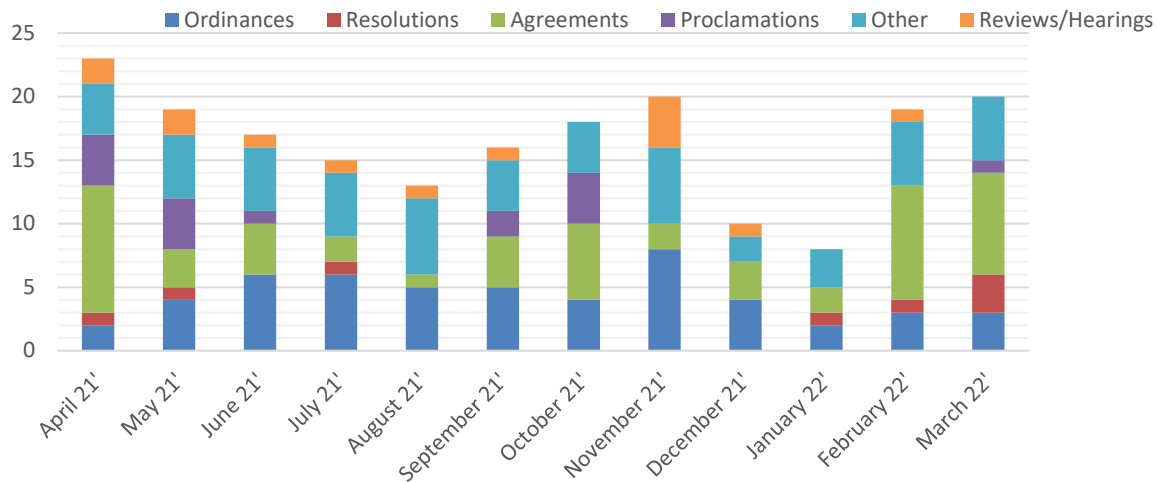


New Lake Zurich Households



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.

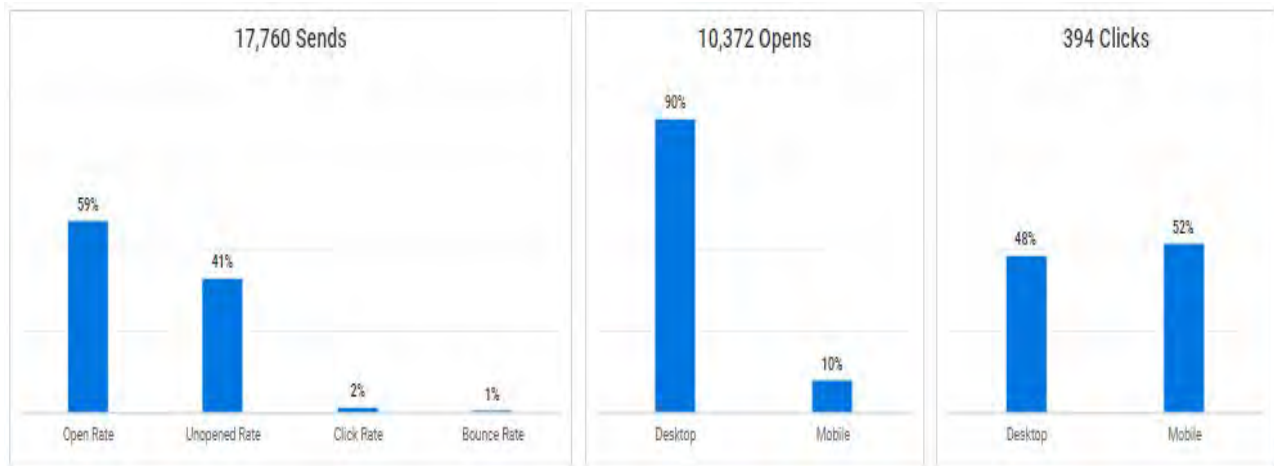
Village Board Agenda Items (Past Year)



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.

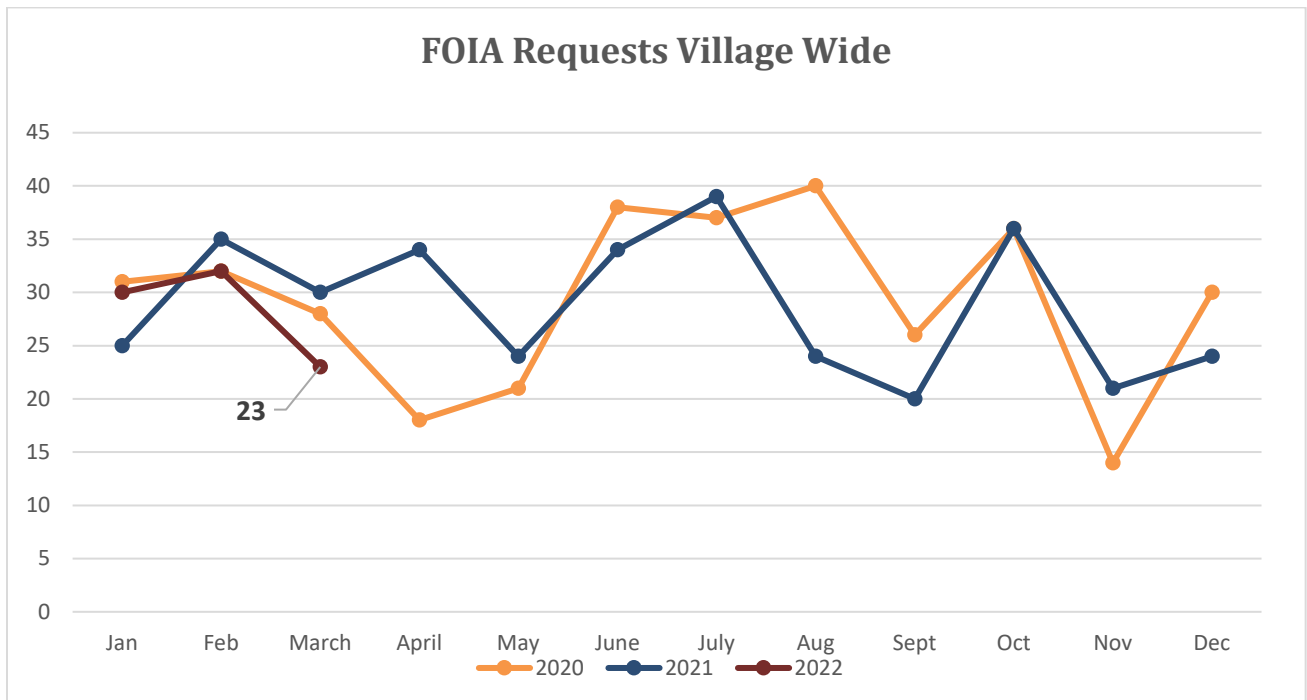
Average length of regular March Village Board meetings: 50 minutes

Benchmarks Rates – Past Month

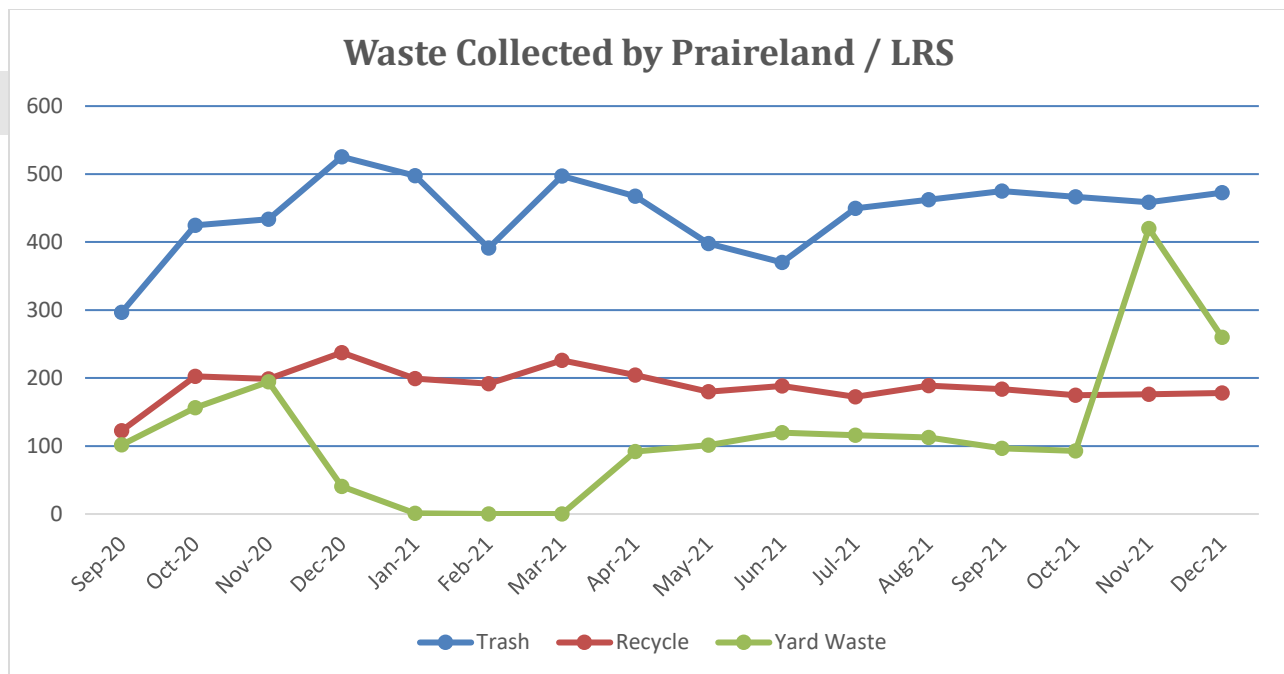


Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has nearly 6,000 subscribers.

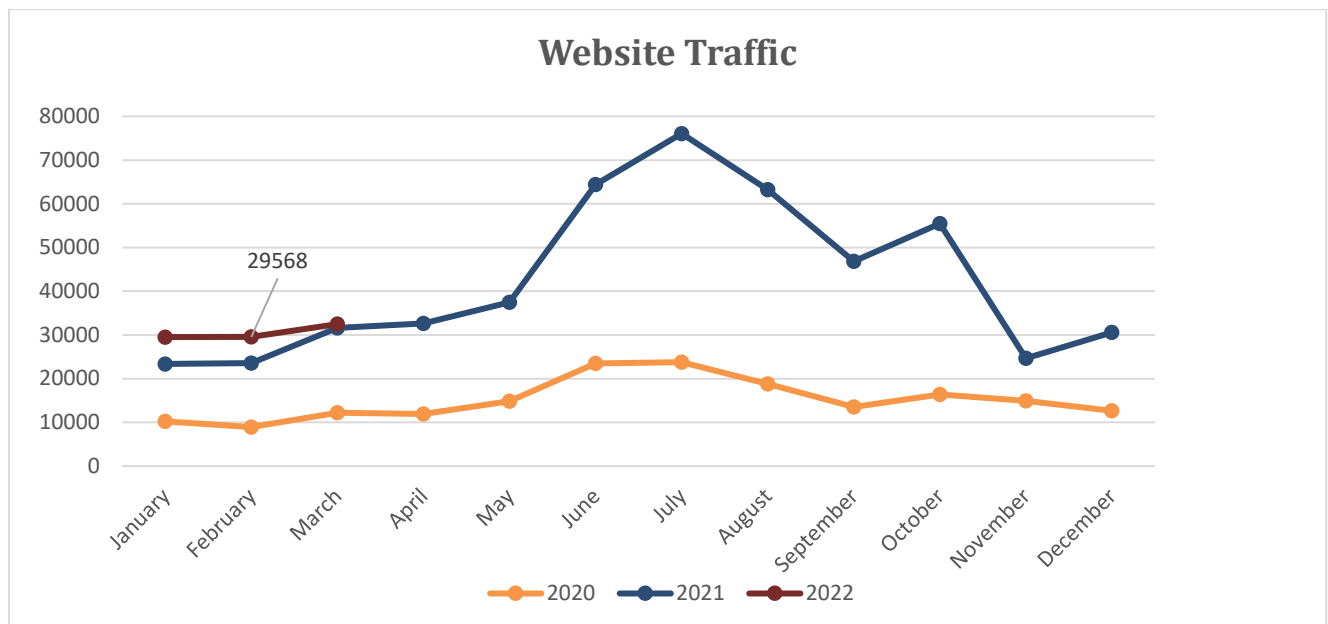
FOIA Requests Village Wide



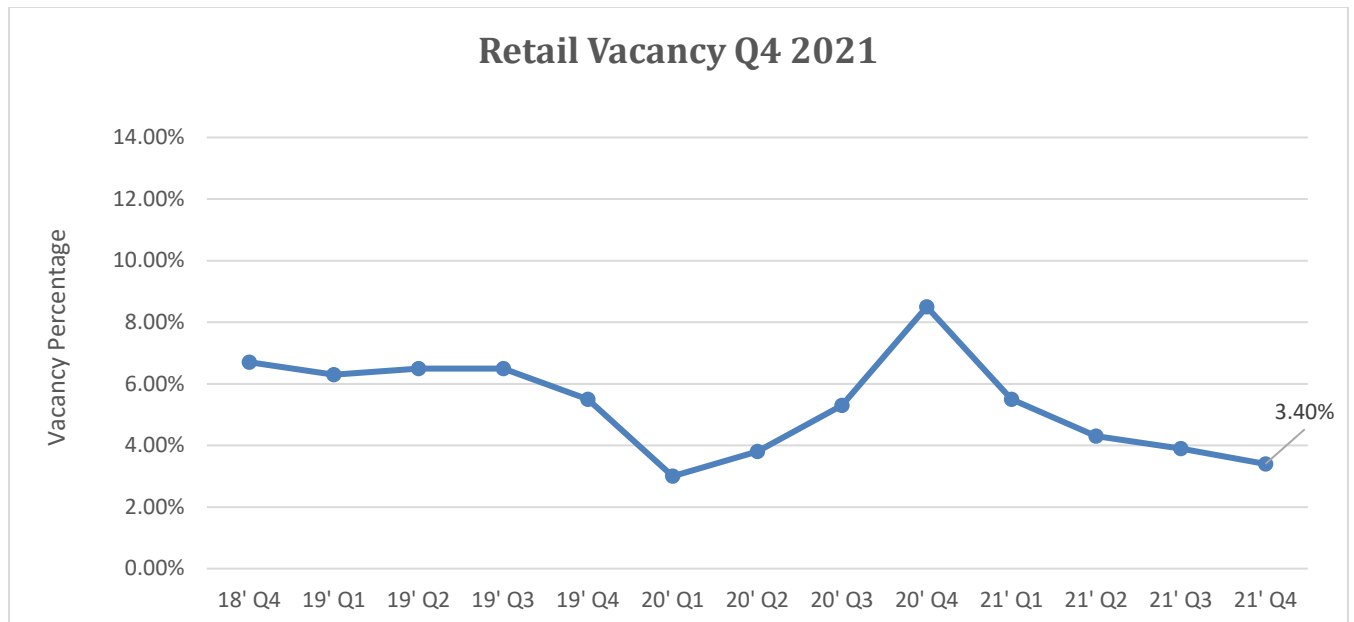
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among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



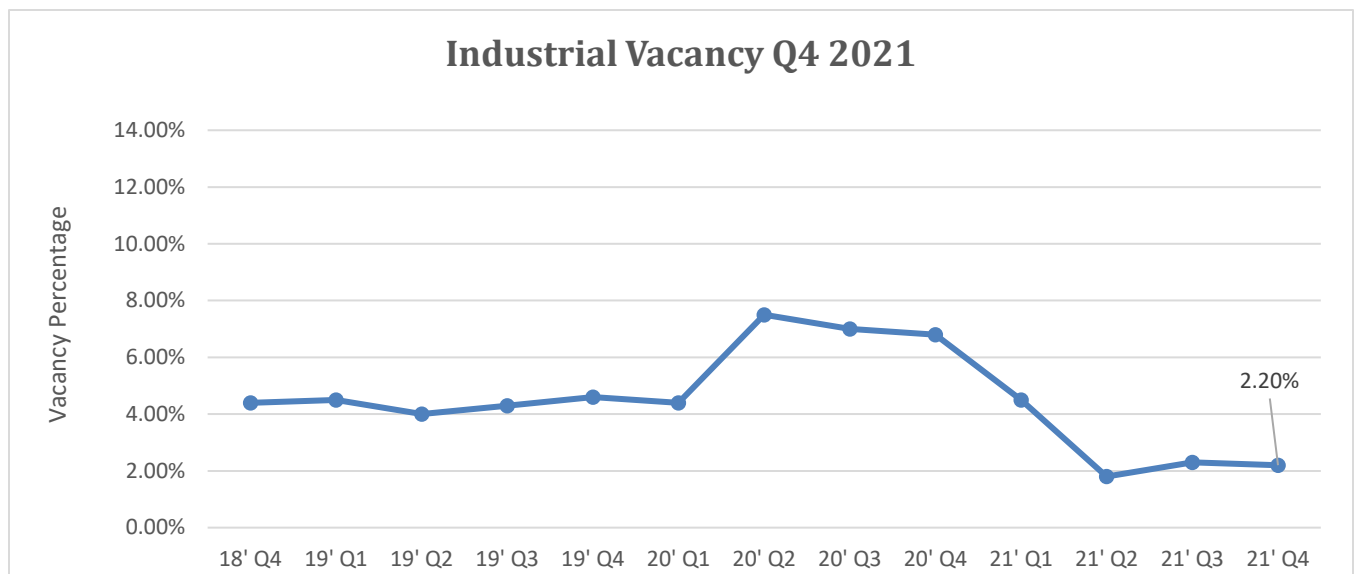
Praireland Disposal began service to Lake Zurich on September 1, 2020. The above metric reports the volume of waste collected each month including trash, recycling, and yard waste. This metric is updated once per quarter. *Trash* and *Recycling* is reported in tons while *Yard Waste* is reported in cubic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



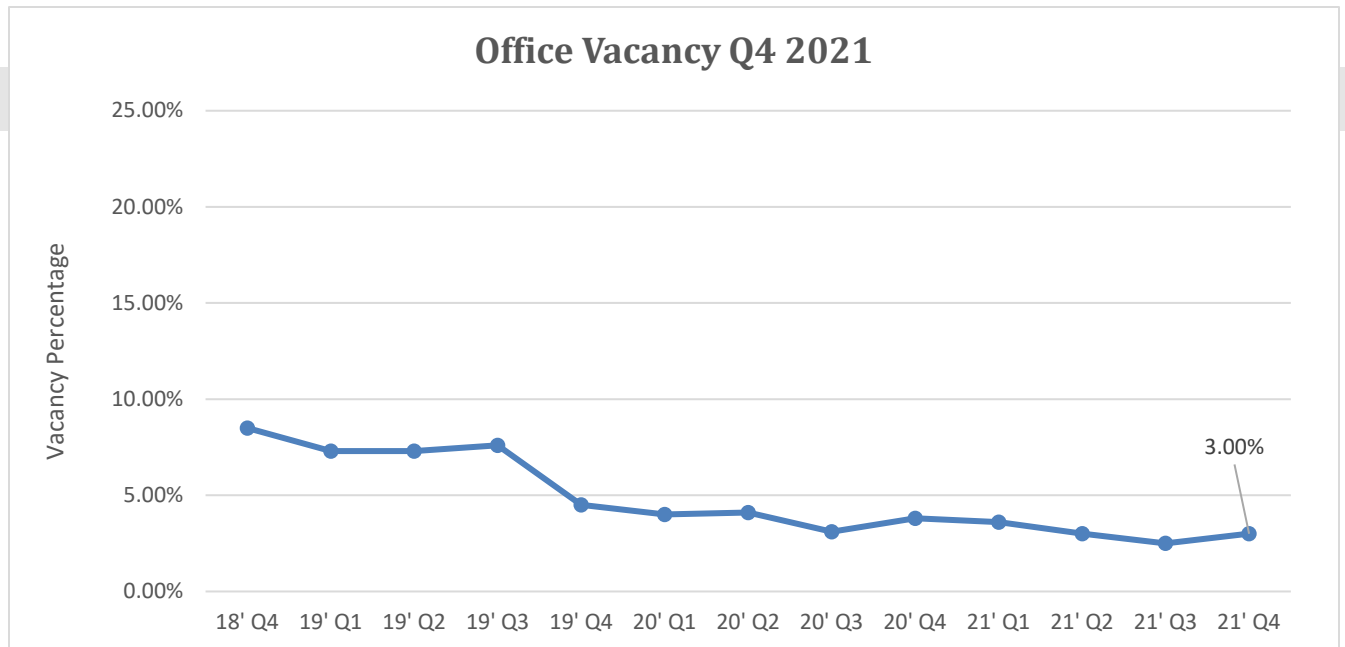
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating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



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).

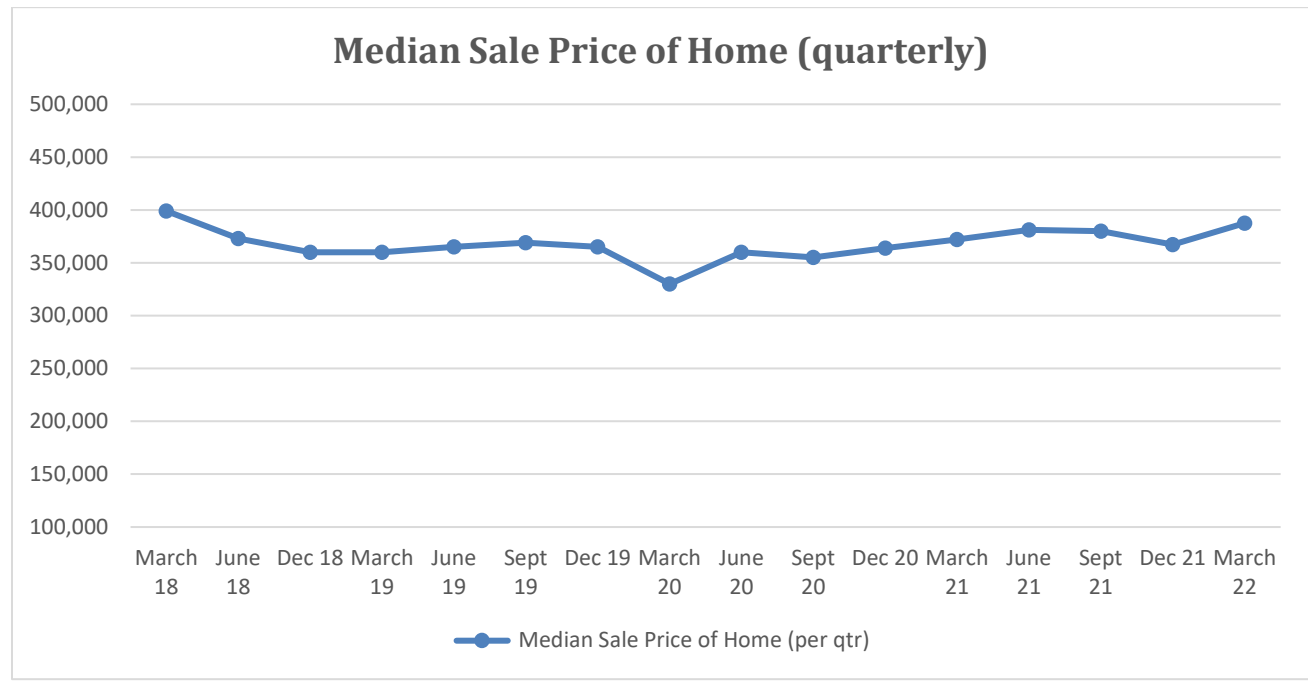


The Lake Zurich industrial vacancy rate decreased to 2.2% in Quarter 4 of 2021 compared to Quarter 3 when 2.3% was reported vacant (*based on Lake County Partners data*). As of December 31, 2021, there was 121,654 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$6.95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

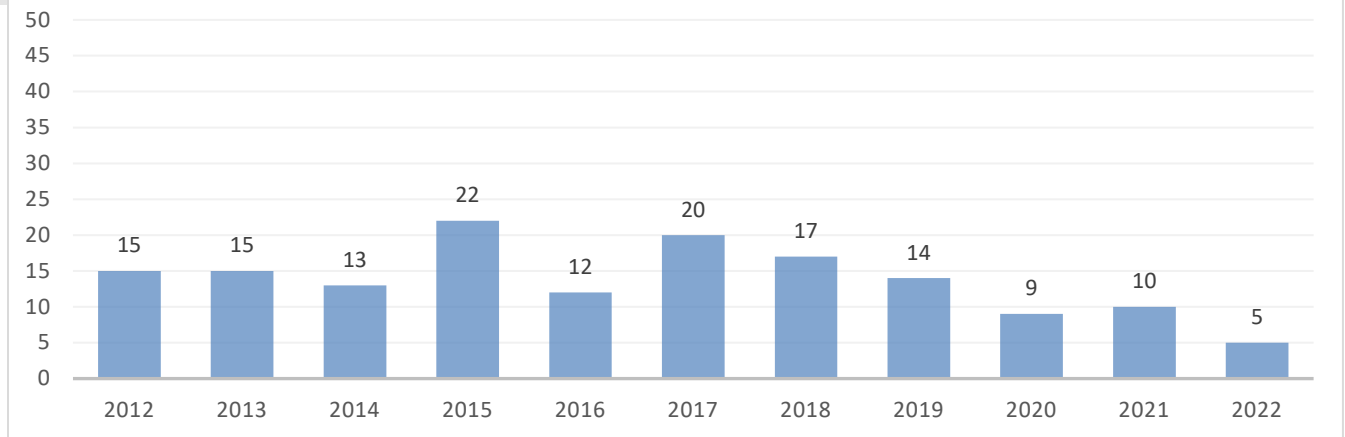
The monthly snapshot below reports more details about the residential real estate market for the most recent month.

March Snapshot of Real Estate Trends

Homes Reported for Sale:	97
Median Sale Price:	\$387,500
Median Days on Market:	47
Number of Homes Sold:	18

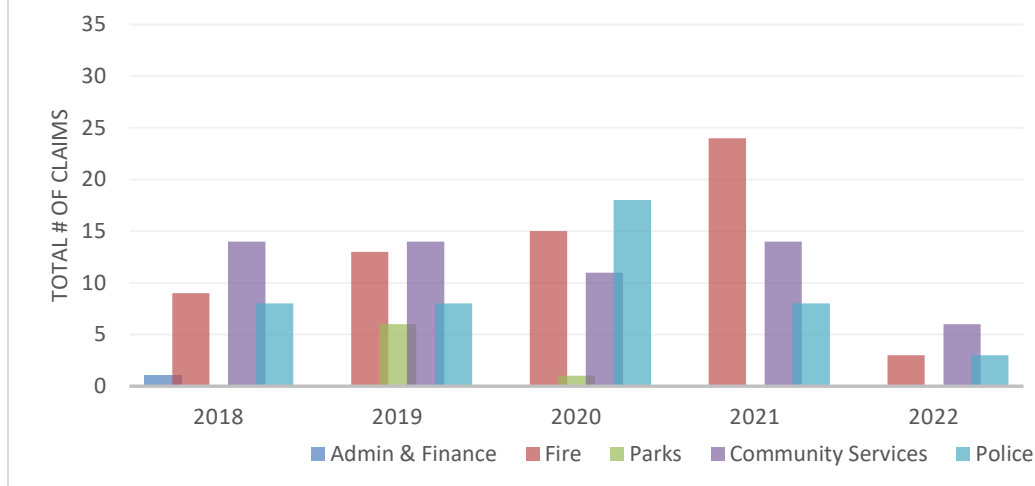
*Source: Redfin Corporation

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



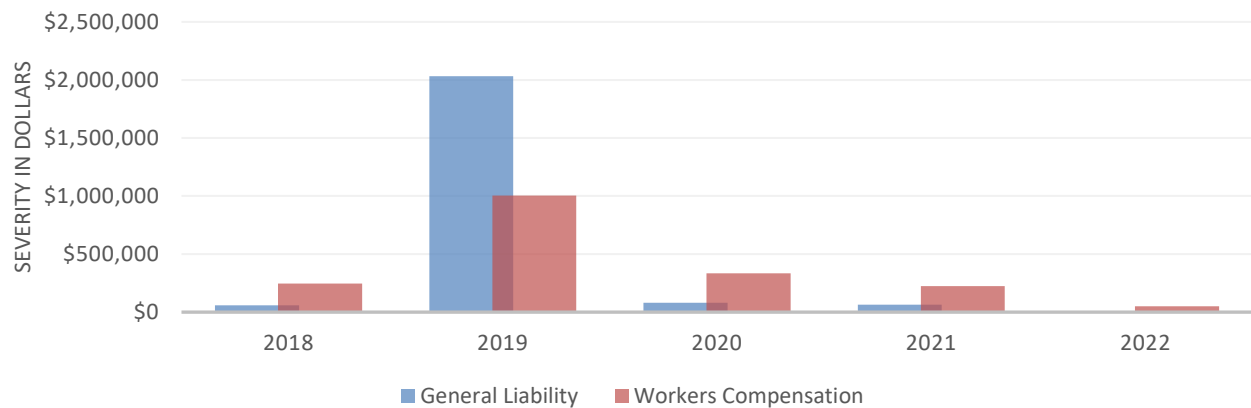
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports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

Claim Frequency By Department (Year-to-Date)



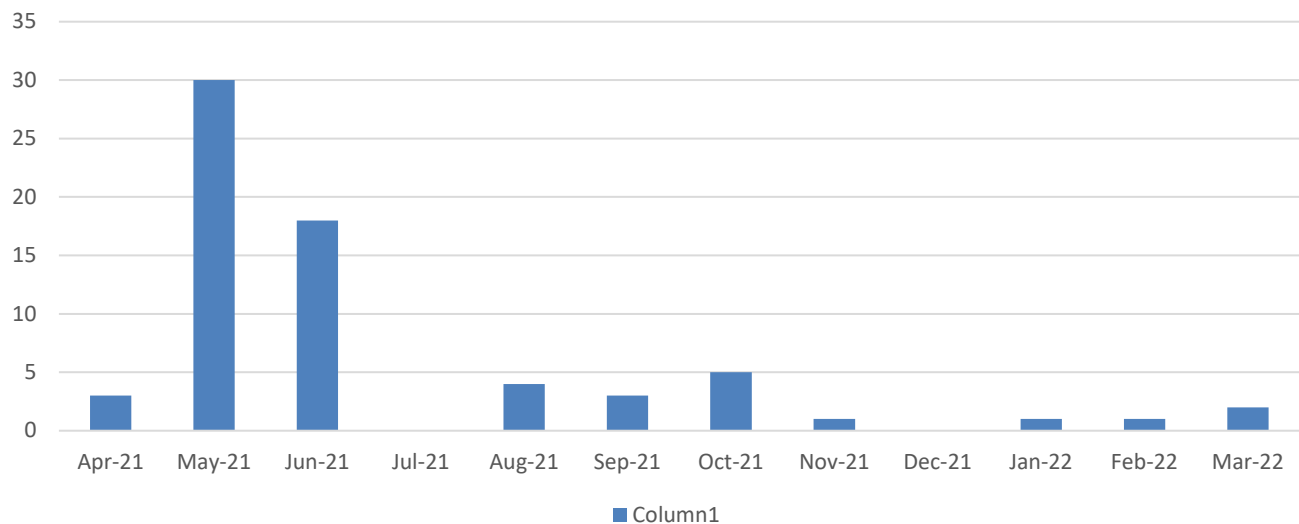
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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



FINANCE DEPARTMENT

MONTHLY INFORMATION REPORT

FEBRUARY 2022

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
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70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During February, preparation for the annual audit and closing the financial records for fiscal year 2021 were the primary activities outside of day-to-day operations. Staff began the work of preparing for the annual audit scheduled to take place in April.

GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of February, revenues totaled \$2.14 million and expenditures \$1.84 million, resulting in an operating excess of \$300k. From a budget perspective, we had expected expenditures to exceed revenues by \$77k. Year-to-date figures below represent the second 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	\$ 1,882,818	\$ 2,135,211	\$ 3,968,701	\$ 4,318,906
Expenditures	1,960,126	1,835,456	3,903,320	3,762,084
Excess (Deficiency)	\$ (77,308)	\$ 299,755	\$ 65,381	\$ 556,822

REVENUES

Following is a summary of revenues by type through February 28, 2022. These figures represent two 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	\$ 232,578	\$ 257,843	10.9%	\$ 403,094	\$ 445,968	10.64%	4.3%
Intergovernmental	1,371,727	1,599,728	16.6%	2,803,428	3,066,194	9.37%	18.0%
Licenses & Permits	133,891	47,466	-64.5%	319,890	321,098	0.38%	37.4%
Fines and Forfeits	30,020	30,494	1.6%	45,320	45,656	0.74%	9.8%
Charges for Services	108,803	198,994	82.9%	351,120	442,038	25.89%	25.1%
Investment Income	1,000	(7,531)	-853.1%	2,000	(41,959)	-2197.95%	-182.4%
Miscellaneous	4,799	8,216	71.2%	43,849	39,911	-8.98%	28.4%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 1,882,818	\$ 2,135,211	13.4%	\$ 3,968,701	\$ 4,318,906	8.82%	14.1%

Taxes:

Revenues from taxes came in at \$258k in February, exceeding budget expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 26% lower than expected for the month at \$28k. That is 24% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Utility taxes were mixed for the month. The gas utility tax had \$76k in receipts compared to an expected \$42k. Electric utility tax came in at \$86k versus the expected \$87k. Combined, utility taxes were 25% higher than expected. The payments are based primarily on January activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.60 million in February, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$658k. This represents sales from November and was 21% higher than receipts from the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in 52% above expectations with the receipts for February totaling \$336k compared to an expected \$221k. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 58% above budget expectations at \$31k. Video gaming tax is received two months in arrears. The video gaming tax receipts budgeted for February relate to tax for December activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$47k for February, 65% below budget expectations. Building Permits (\$17k), permit plan review (\$6k), and contractor registration (\$5K) were the biggest contributors. Additional items included in license and permit revenue are plumbing permits (\$4k), electric permits (\$3k), and business licenses (\$3k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

Fines and Forfeits:

Revenue from police fines came in just as expected during February, with receipts of \$30k. 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 \$199k in February. 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 \$90k. Park program receipts well exceeded budget expectations at \$80k due to recreation camp enrollment and recreation athletics. This category is a combination on timing of receipts and fluctuating activity levels.

Investment Income:

The General Fund investment income in February was negative \$8k, due to the change in market value of investments. The change in market value is an unrealized gain/loss recorded each month based on changes in interest rates. If held to maturity, the Village will receive all of the interest plus the par value of the investments. Currently, the investments are concentrated in certificates of deposit, treasury obligations, and interest-bearing money market accounts. A detailed cash and investment report can be found on page 17.

Miscellaneous:

The General Fund miscellaneous revenue in February was \$8k. Receipts for this category were rental income (\$5k) and shop with a cop donations (\$2k), as well as other small items.

EXPENDITURES

For the month of February, expenditures totaled \$1.84 million for the General Fund, which was 6% below projections of \$1.96 million. The table below presents a summary of General Fund expenditures by department as of February 28, 2022. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	YTD Budget	YTD Actual	% Variance	% of Annual Budget
Legislative	\$ 3,947	\$ 4,617	17.0%	\$ 14,154	\$ 14,907	5.3%	21.6%
Administration	\$ 76,419	\$ 68,229	-10.7%	\$ 151,598	\$ 129,813	-14.4%	8.9%
Finance	\$ 55,932	\$ 46,230	-17.3%	\$ 95,015	\$ 79,347	-16.5%	13.9%
Technology	\$ 29,321	\$ 11,895	-59.4%	\$ 79,641	\$ 61,508	-22.8%	17.3%
Police	\$ 478,607	\$ 466,732	-2.5%	\$ 970,431	950,986	-2.0%	11.3%
Fire	\$ 742,328	\$ 700,508	-5.6%	\$ 1,508,962	1,511,526	0.2%	12.2%
Community Develop.	\$ 58,661	\$ 57,289	-2.3%	\$ 107,638	104,511	-2.9%	10.3%
Public Works	\$ 291,995	\$ 285,791	-2.1%	\$ 551,691	527,303	-4.4%	14.5%
Park & Recreation	\$ 90,670	\$ 66,087	-27.1%	\$ 159,698	126,025	-21.1%	10.4%
Operating Transfers	\$ 132,246	\$ 128,079	-3.2%	\$ 264,492	256,158	-3.2%	16.1%
Total	\$ 1,960,126	\$ 1,835,456	-6.4%	\$ 3,903,320	\$ 3,762,084	-3.6%	12.3%

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 \$46k in February, which was 20% below the budget of \$59k. 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 \$45k for streetlight electric (\$15k), and road salt (\$30k).

February revenues for the Hotel Tax Fund totaled \$3k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Expenditures of \$8k were recorded for the month, most of which is a transfer to the Special Events Fund for the funding of special events.

The Special Events Fund allocates resources for special events and their corresponding expenditures. Revenues for February totaled \$20k, which primarily relates to funding transfers in from other funds. Expenditures for the month totaled \$39k, consisting of normal staff expenses (\$11k), event deposits for July 4th (\$17k), and supplies for miscellaneous events (\$7k), Rock the Block (\$3k), and Winter Festival (\$1k).

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances. Revenues for the debt service fund are from interest and changes in market value of investments at this point in the year. Transfers from other funding sources will occur later in the year. Interest rates continue to be low for the options available for village investment per law. The expenditures recorded for February were \$803 for paying agent fees.

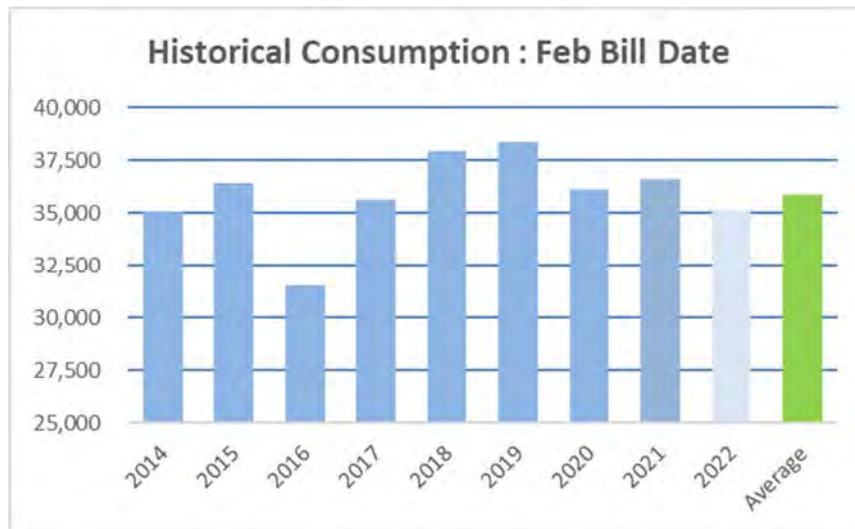
Capital Projects Funds:

February revenue for the capital projects funds came in at \$337k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from February of \$219k. This was 27% higher than budget expectations and 27% higher than the same month last year. February receipts represent sales from November. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include funding transfers (\$68k), park impact fees (\$47k), the electric aggregation civic contribution (\$6k), as well as interest income and change in market value of investments.

Expenditures for capital projects were recorded in February of \$13k, consisting of beet heet (\$8k), and OSLAD Park Improvements (\$5k), as well as other small items.

Water and Sewer Fund:

February revenue totaled \$602k, which was 9% above the budget estimate of \$550k. Consumption metered in February was 35M gallons, lower than the nine-year average of 36M gallons. The consumption billed in February primarily represents water metered in late January and early February. With about 41M gallons pumped, about 14% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing February water consumption over the past eight years provided below.



Expenses in the Water Fund were \$421k for the month. Of this amount, \$162k is a non-cash transaction to record depreciation of the infrastructure assets of the fund and \$9k is for interest payments. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

Internal Service Funds:

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

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. February expenses include a Bobcat loader(\$72k), and non-cash depreciation expenses (\$38k).

Special Service Areas:

While the village does not budget for Special Service Area (SSA) revenues and expenses, as funds are being collected and spent for village SSA's, the following information can be of value to report. The only expenses for special service areas in February were \$8k for water quality management (SSA#8).

SSA Activity Feb-22									
SSA #	Location	Beginning Balance 1/1/2022	Year-To-Date		Ending Balance 12/31/2022	Annual Expected		Annual Expected	
			Revenues	Expenses		Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	67,769	-	7,500	60,269	9,697	0.00%	15,600	48.08%
SSA #9	Willow Ponds	142,814	-	-	142,814	11,851	0.00%	17,306	0.00% ^b
SSA #10	Westberry	16,990	-	-	16,990	1,000	0.00%	-	N/A
SSA #11	Lake Zurich Pines	26,238	-	-	26,238	2,999	0.00% ^a	1,575	0.00%
SSA #13	Conventry Creek	210,080	-	-	210,080	29,894	0.00% ^a	TBD	N/A
SSA #16	Country Club	(2,042)	-	-	(2,042)	1,760	N/A	TBD	N/A
		461,847	-	7,500	454,347	57,202	0.00%	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 \$484k for the month. For February, the fund recorded an unrealized loss of \$546k from investments. Total municipal and member contributions for the month totaled \$62k. Expenses for the month were \$200k of which \$199k was for pension and benefit payments, and \$1k was for professional services and investment expenses. For the month of February, the fund experienced a loss of \$684k. As of February 28th, the fund had a net position of \$31.49 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized loss of \$869k from investments. Total municipal and member contributions for the month totaled \$85k. Total revenues for the month were negative \$785k. Expenses for the month were \$200k, of which \$198k was

for pension and benefit payments, and \$2k was for professional services and investment expenses. For the month of February, the fund experienced a loss of \$985k. As of February 28th, the fund had a net position of \$50.80 million. Additional information can be found on page 18.

Conclusion:

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

Respectfully Submitted,

Amy Sparkowski

Amy Sparkowski
Director of Finance

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
GENERAL FUND
February 28, 2022

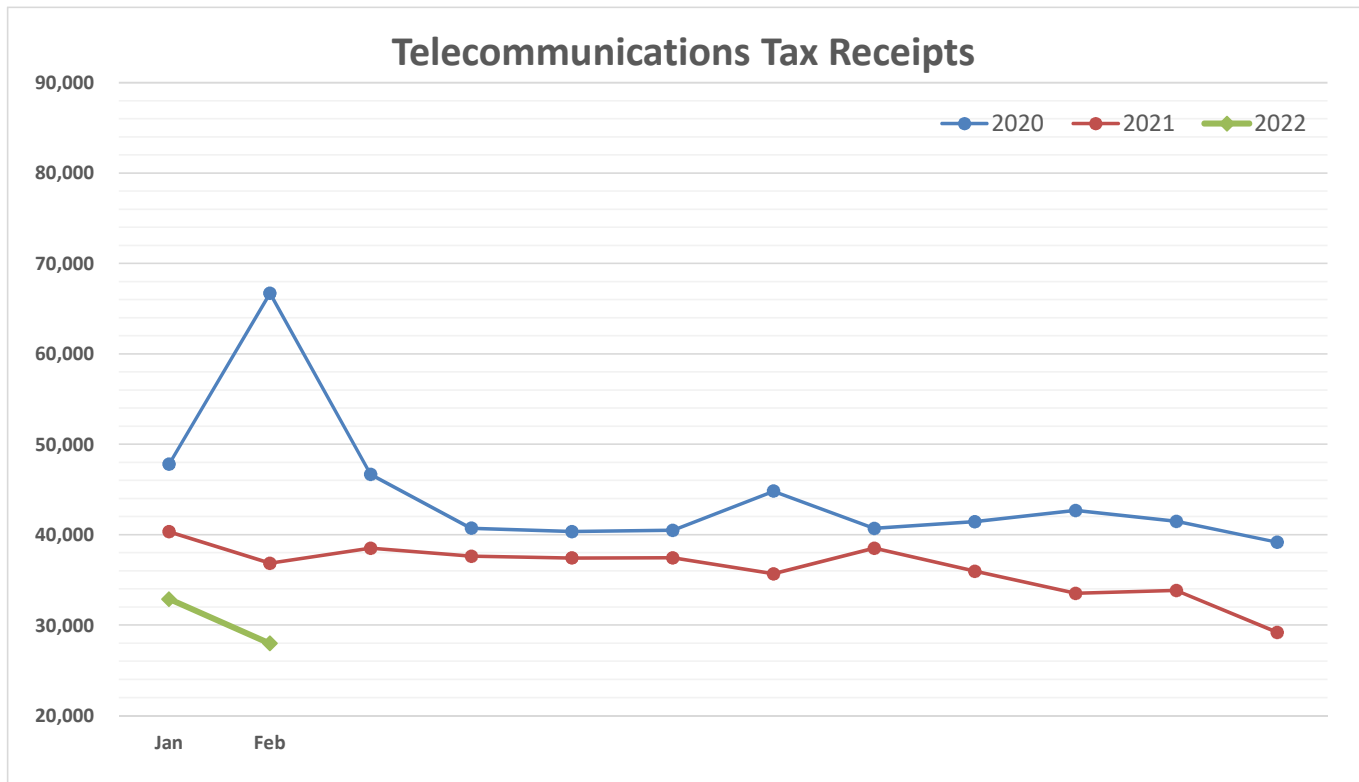
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	-	-	0.0%	-	-	0.0%	8,367,317	0.0%
Utility Tax - Electric	87,439	85,560	(2.1%)	169,199	167,660	(0.9%)	970,000	17.3%
Utility Tax - Gas	41,780	75,638	81.0%	76,808	137,929	79.6%	305,000	45.2%
Cable Tv Franchise	65,636	68,672	4.6%	78,167	79,518	1.7%	322,955	24.6%
Telecom Tax	37,723	27,974	(25.8%)	78,920	60,862	(22.9%)	454,000	13.4%
Total Taxes	232,578	257,843	10.9%	403,094	445,968	10.6%	10,419,272	4.3%
Intergovernmental								
State Sales Tax	549,115	657,819	19.8%	1,097,964	1,259,950	14.8%	7,106,000	17.7%
State Income Tax	220,625	335,693	52.2%	429,160	604,914	41.0%	2,616,000	23.1%
State Use Tax	89,932	70,904	(21.2%)	174,449	131,257	(24.8%)	920,000	14.3%
Video Gaming Tax	19,583	30,887	57.7%	39,166	57,408	46.6%	235,000	24.4%
Fire/Rescue Srvc Contract	479,881	479,881	0.0%	959,762	959,762	0.0%	5,758,573	16.7%
Other Intergovernmental	12,591	24,544	94.9%	102,927	52,903	(48.6%)	364,624	14.5%
Total Intergovernmental	1,371,727	1,599,728	16.6%	2,803,428	3,066,194	9.4%	17,000,197	18.0%
Licenses & Permits								
Liquor Licenses	80,500	2,650	(96.7%)	137,000	155,640	13.6%	170,000	91.6%
Business Licenses	8,866	2,945	(66.8%)	96,277	89,175	(7.4%)	101,000	88.3%
Building Permits	17,065	17,141	0.4%	26,165	26,241	0.3%	220,000	11.9%
Permit Plan Review	6,167	6,222	0.9%	9,522	9,577	0.6%	100,000	9.6%
Other Permits	21,293	18,509	(13.1%)	50,926	40,465	(20.5%)	267,950	15.1%
Total Licenses & Permits	133,891	47,466	(64.5%)	319,890	321,098	0.4%	858,950	37.4%
Fines and Forfeits	30,020	30,494	1.6%	45,320	45,656	0.7%	464,500	9.8%
Charges for Services								
Fire/Rescue Ambulance Fee	47,146	90,448	91.8%	203,531	246,833	21.3%	675,000	36.6%
Park Program Fees	32,536	80,445	147.2%	77,900	131,982	69.4%	618,110	21.4%
Other Charges for Services	29,121	28,101	(3.5%)	69,689	63,224	(9.3%)	466,670	13.5%
Total Charges for Services	108,803	198,994	82.9%	351,120	442,038	25.9%	1,759,780	25.1%
Investment Income	1,000	(7,531)	(853.1%)	2,000	(41,959)	(2,197.9%)	23,000	-182.4%
Miscellaneous	4,799	8,216	71.2%	43,849	39,911	(9.0%)	140,670	28.4%
Total General Fund Revenues	1,882,818	2,135,211	13.4%	3,968,701	4,318,906	8.8%	30,666,369	14.1%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	3,947	4,617	17.0%	14,154	14,907	5.3%	69,085	21.6%
Administration	76,419	68,229	(10.7%)	151,598	129,813	(14.4%)	1,458,269	8.9%
Finance	55,932	46,230	(17.3%)	95,015	79,347	(16.5%)	569,543	13.9%
Technology	29,321	11,895	(59.4%)	79,641	61,508	(22.8%)	355,119	17.3%
Total Gen. Govt.	165,619	130,970	(20.9%)	340,408	285,574	(16.1%)	2,452,016	11.6%
Public Safety								
Police	478,607	466,732	(2.5%)	970,431	950,986	(2.0%)	8,394,457	11.3%
Fire	742,328	700,508	(5.6%)	1,508,962	1,511,526	0.2%	12,347,334	12.2%
Community Development	58,661	57,289	(2.3%)	107,638	104,511	(2.9%)	1,019,346	10.3%
Total Public Safety	1,279,596	1,224,529	(4.3%)	2,587,031	2,567,023	(0.8%)	21,761,137	11.8%
Streets - Public Works	291,995	285,791	(2.1%)	551,691	527,303	(4.4%)	3,640,370	14.5%
Culture - Park and Recreation	90,670	66,087	(27.1%)	159,698	126,025	(21.1%)	1,215,085	10.4%
Total General Fund Expend.	1,827,880	1,707,376	(6.6%)	3,638,828	3,505,925	(3.7%)	29,068,608	12.1%
Operating Transfers Out	132,246	128,079	(3.2%)	264,492	256,158	(3.2%)	1,586,950	16.1%
NET INCOME (LOSS) FOR GENERAL	(77,308)	299,755		65,381	556,822		10,811	

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
February 28, 2022

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	58,545	46,447	(20.7%)	125,692	126,730	0.8%	1,210,753	10.5%
Expenditures	43,117	44,667	3.6%	56,234	44,867	(20.2%)	447,531	10.0%
Net Activity Gain (Loss)	15,428	1,780		69,458	81,863		763,222	
HOTEL TAX FUND								
Revenues	3,084	2,918	(5.4%)	6,438	20,969	225.7%	86,130	24.3%
Expenditures	7,542	7,525	(0.2%)	15,084	14,878	(1.4%)	103,953	14.3%
Net Activity Gain (Loss)	(4,458)	(4,607)		(8,646)	6,091		(17,823)	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	13,104	13,407	2.3%	26,208	26,512	1.2%	161,850	16.4%
Expenditures	10,691	17,472	63.4%	24,382	29,003	19.0%	160,161	18.1%
Net Activity Gain (Loss)	2,413	(4,064)		1,826	(2,491)		1,689	
Rock the Block								
Revenues	-	200	0.0%	-	650	0.0%	60,000	1.1%
Expenditures	-	3,134	0.0%	-	7,734	0.0%	54,361	14.2%
Net Activity Gain (Loss)	-	(2,934)		-	(7,084)		5,639	
Craft Beer Fest								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
Farmers Market								
Revenues	900	820	(8.9%)	1,650	820	(50.3%)	8,500	9.6%
Expenditures	-	40	0.0%	-	40	0.0%	8,342	0.5%
Net Activity Gain (Loss)	900	780		1,650	780		158	
Fourth of July								
Revenues	4,592	4,592	(0.0%)	9,184	9,183	(0.0%)	69,100	13.3%
Expenditures	-	16,611	0.0%	-	16,611	0.0%	68,904	24.1%
Net Activity Gain (Loss)	4,592	(12,019)		9,184	(7,428)		196	
Winter Festival								
Revenues	1,146	1,146	(0.0%)	2,292	2,292	(0.0%)	16,550	13.8%
Expenditures	-	1,409	0.0%	50	4,027	7,953.3%	16,402	24.5%
Net Activity Gain (Loss)	1,146	(263)		2,242	(1,735)		148	
Special Events Fund Total	9,051	(18,501)		14,902	(17,958)		7,830	
TIF #1 TAX FUND								
Revenues	17	17	2.3%	34	34	(0.6%)	1,394,900	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,387,000	0.0%
Net Activity Gain (Loss)	17	17		34	34		7,900	
TIF #2 - DOWNTOWN								
Revenues	2,471	2,515	1.8%	4,942	7,544	52.7%	328,650	2.3%
Expenditures	750	3,091	312.1%	1,500	3,091	106.1%	1,716,400	0.2%
Net Activity Gain (Loss)	1,721	(576)		3,442	4,453		(1,387,750)	
TIF #3 - RAND ROAD								
Revenues	-	-	0.0%	-	3	0.0%	56,080	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	800	0.0%
Net Activity Gain (Loss)	-	-		-	3		55,280	
DISPATCH CENTER FUND								
Revenues	145,025	156,414	7.9%	219,050	322,623	47.3%	1,513,590	21.3%
Expenditures	116,977	115,679	(1.1%)	242,089	244,872	1.1%	1,618,461	15.1%
Net Activity Gain (Loss)	28,048	40,735		(23,039)	77,751		(104,871)	

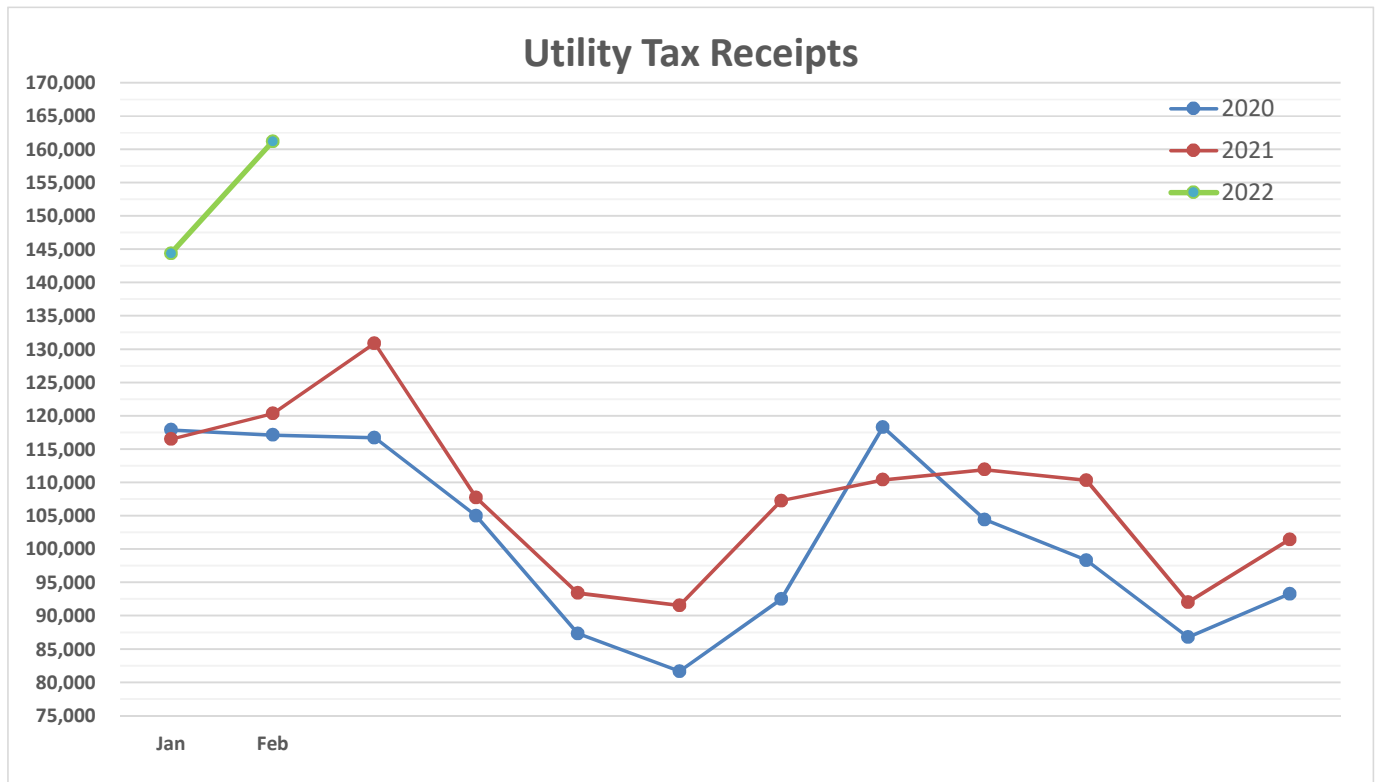
VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
February 28, 2022

	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	58	102	75.3%	116	187	61.6%	1,215,700	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,206,810	0.0%
Net Activity Gain (Loss)	58	102		116	187		8,890	
TIF #1 DEBT SERVICE								
Revenues	67	(304)	(554.3%)	134	(804)	(699.7%)	2,023,800	(0.0%)
Expenditures	-	803	0.0%	731,210	732,013	0.1%	2,045,241	35.8%
Net Activity Gain (Loss)	67	(1,107)		(731,076)	(732,816)		(21,441)	
CAPITAL PROJECT FUNDS								
CAPITAL IMPROVEMENTS								
Revenues	74,958	118,470	58.0%	149,916	227,257	51.6%	2,450,577	9.3%
Expenditures	3,166	5,295	67.2%	6,332	5,295	(16.4%)	1,817,524	0.3%
Net Activity Gain (Loss)	71,792	113,176		143,584	221,962		633,053	
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	171,905	219,006	27.4%	344,798	423,697	22.9%	2,279,500	18.6%
Expenditures	7,438	8,062	8.4%	7,771	8,062	3.7%	2,272,000	0.4%
Net Activity Gain (Loss)	164,467	210,943		337,027	415,635		7,500	
ENTERPRISE FUND								
WATER AND SEWER								
Revenues	550,176	601,988	9.4%	1,128,600	1,174,599	4.1%	7,391,625	15.9%
Expenses								
Administration	57,218	53,402	(6.7%)	111,267	109,768	(1.3%)	702,115	15.6%
Debt	9,035	9,035	0.0%	25,816	26,476	2.6%	147,432	18.0%
Depreciation	161,516	161,516	(0.0%)	323,032	323,032	(0.0%)	1,938,190	16.7%
Billing	19,903	16,630	(16.4%)	38,499	28,843	(25.1%)	238,763	12.1%
Water	109,619	117,681	7.4%	199,688	178,169	(10.8%)	3,434,565	5.2%
Sewer	73,326	62,393	(14.9%)	146,552	111,406	(24.0%)	3,942,217	2.8%
	430,617	420,657		844,854	777,693		10,403,282	
Net Activity Gain (Loss)	119,559	181,331		283,746	396,906		(3,011,657)	
INTERNAL SERVICE FUNDS								
MEDICAL INSURANCE								
Revenues	261,084	253,586	(2.9%)	522,168	516,525	(1.1%)	3,147,258	16.4%
Expenses	256,384	85,146	(66.8%)	512,768	566,127	10.4%	3,090,608	18.3%
Net Activity Gain (Loss)	4,700	168,440		9,400	(49,603)		56,650	
RISK MANAGEMENT								
Revenues	121,105	123,441	1.9%	242,210	246,672	1.8%	1,453,271	17.0%
Expenses	30,225	12,500	(58.6%)	1,084,677	1,051,836	(3.0%)	1,612,872	65.2%
Net Activity Gain (Loss)	90,880	110,941		(842,467)	(805,164)		(159,601)	
EQUIPMENT REPLACEMENT								
Revenues	69,919	65,973	(5.6%)	139,838	131,888	(5.7%)	1,039,025	12.7%
Expenses	37,916	109,693	189.3%	147,832	147,609	(0.2%)	1,241,525	11.9%
Net Activity Gain (Loss)	32,003	(43,720)		(7,994)	(15,722)		(202,500)	
TOTAL ALL VILLAGE FUNDS	456,026	1,058,708		(686,132)	140,446		(3,354,507)	



Collection History

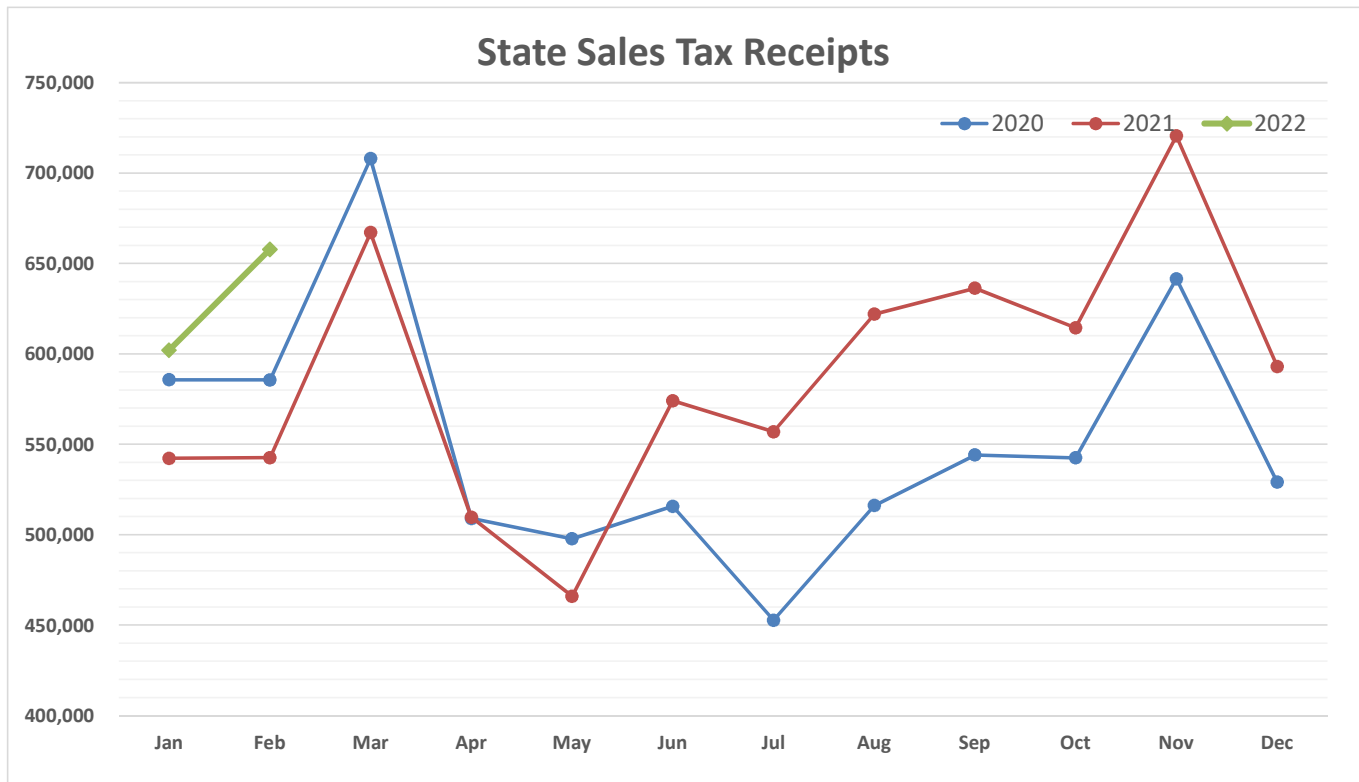
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2020	FY 2021	% Change	FY 2022	% Change	Budget	Variance \$	Variance %
January	October	47,823	40,329	-15.67%	32,888	-18.45%	41,197	(8,309)	-20.17%
February	November	66,708	36,855	-44.75%	27,974	-24.10%	37,723	(9,749)	-25.84%
March	December	46,694	38,514	-17.52%		-100.00%	39,482	(39,482)	-100.00%
April	January	40,718	37,621	-7.61%		-100.00%	38,489	(38,489)	-100.00%
May	February	40,356	37,428	-7.25%		-100.00%	38,396	(38,396)	-100.00%
June	March	40,486	37,438	-7.53%		-100.00%	38,306	(38,306)	-100.00%
July	April	44,824	35,678	-20.40%		-100.00%	35,646	(35,646)	-100.00%
August	May	40,706	38,518	-5.38%		-100.00%	39,386	(39,386)	-100.00%
September	June	41,448	35,963	-13.23%		-100.00%	35,910	(35,910)	-100.00%
October	July	42,693	33,528	-21.47%		-100.00%	34,396	(34,396)	-100.00%
November	August	41,476	33,847	-18.39%		-100.00%	39,026	(39,026)	-100.00%
December	September	39,177	29,210	-25.44%		-100.00%	36,043	(36,043)	-100.00%
		533,107	434,929	-18.42%	60,862		454,000	(393,138)	
Y-T-D		114,531	77,184	-32.61%	60,862	-21.15%	78,920	(18,058)	-22.88%



Collection History

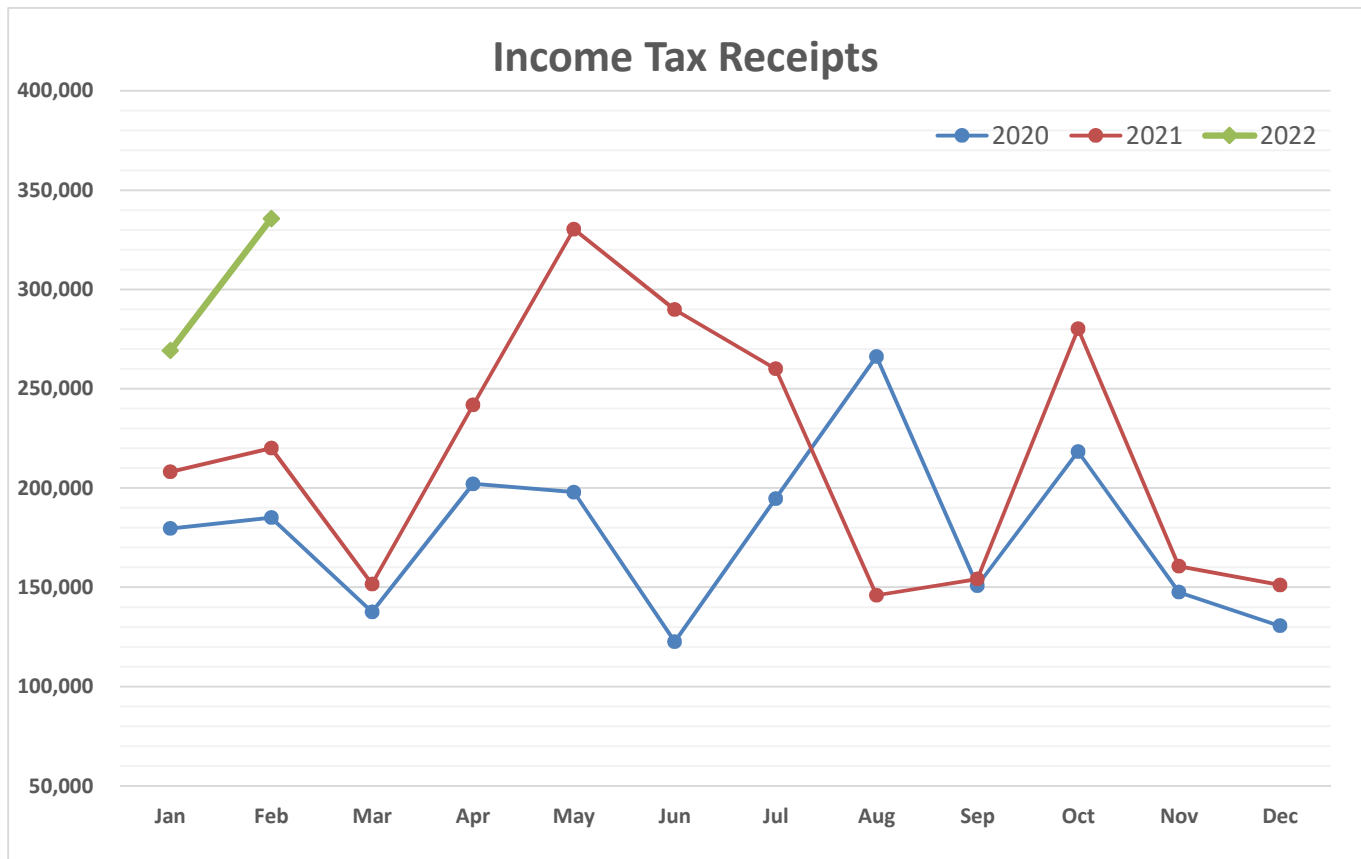
COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	FY 2022	Variance \$	Variance %
Jan	Dec	117,886	116,503	-1.2%	144,392	23.9%	116,788	27,604	23.6%
Feb	Jan	117,123	120,335	2.7%	161,197	34.0%	129,219	31,978	24.7%
Mar	Feb	116,704	130,883	12.2%	-	-100.0%	123,981	(123,981)	-100.0%
Apr	Mar	104,962	107,700	2.6%	-	-100.0%	106,153	(106,153)	-100.0%
May	Apr	87,312	93,403	7.0%	-	-100.0%	97,256	(97,256)	-100.0%
June	May	81,656	91,526	12.1%	-	-100.0%	91,944	(91,944)	-100.0%
July	June	92,490	107,244	16.0%	-	-100.0%	103,118	(103,118)	-100.0%
Aug	July	118,303	110,403	-6.7%	-	-100.0%	110,585	(110,585)	-100.0%
Sept	Aug	104,416	111,936	7.2%	-	-100.0%	108,327	(108,327)	-100.0%
Oct	Sept	98,328	110,319	12.2%	-	-100.0%	102,025	(102,025)	-100.0%
Nov	Oct	86,781	92,037	6.1%	-	-100.0%	88,006	(88,006)	-100.0%
Dec	Nov	93,274	101,437	8.8%	-	-100.0%	97,598	(97,598)	-100.0%
		1,219,235	1,293,726	6.11%	305,589	-76.4%	1,275,000	(969,411)	
Y-T-D		235,009	236,838	0.78%	305,589	29.0%	246,007	59,582	24.2%



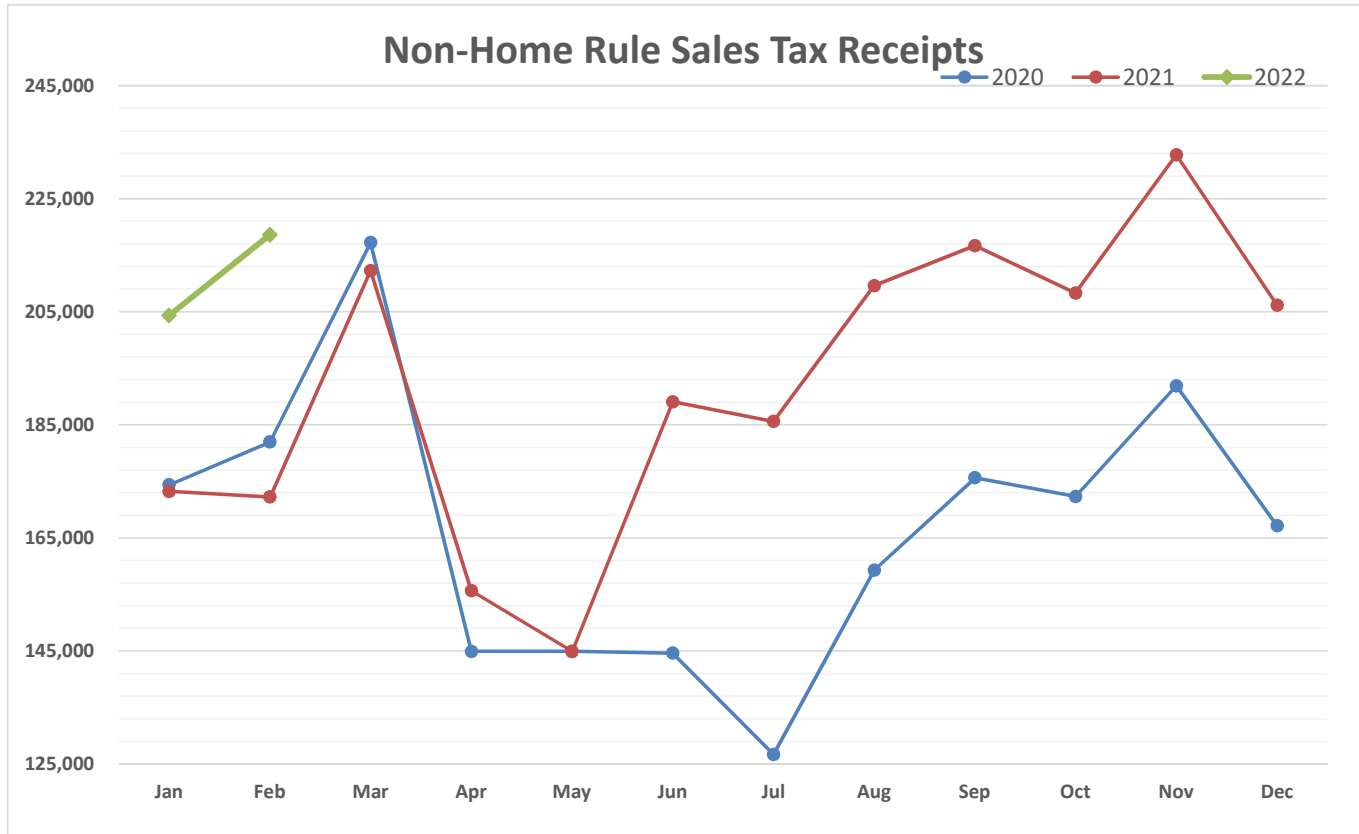
Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	Budget	Variance \$	Variance %
January	October	585,729	542,215	-7.43%	602,130	11.05%	548,849	53,281	9.71%
February	November	585,612	542,675	-7.33%	657,819	21.22%	549,115	108,704	19.80%
March	December	708,009	667,111	-5.78%	-	-100.00%	675,618	(675,618)	-100.00%
April	January	508,950	509,698	0.15%	-	-100.00%	515,844	(515,844)	-100.00%
May	February	497,768	466,021	-6.38%	-	-100.00%	471,512	(471,512)	-100.00%
June	March	515,679	574,063	11.32%	-	-100.00%	581,173	(581,173)	-100.00%
July	April	452,741	556,926	23.01%	-	-100.00%	563,580	(563,580)	-100.00%
August	May	516,160	622,012	20.51%	-	-100.00%	629,842	(629,842)	-100.00%
September	June	544,099	636,306	16.95%	-	-100.00%	644,351	(644,351)	-100.00%
October	July	542,519	614,470	13.26%	-	-100.00%	622,157	(622,157)	-100.00%
November	August	641,526	720,532	12.32%	-	-100.00%	714,740	(714,740)	-100.00%
December	September	529,081	593,038	12.09%	-	-100.00%	589,219	(589,219)	-100.00%
		6,627,872	7,045,068	6.29%	1,259,950	-	7,106,000	(5,846,050)	-
Y-T-D		1,171,341	1,084,890	-7.38%	1,259,950	16.14%	1,097,964	161,986	14.75%



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2020	2021	% Change	2022	% Change	FY 2022	Variance \$	Variance %
January	179,651	208,145	15.86%	269,221	29.34%	208,535	60,686	29.10%
February	185,089	220,056	18.89%	335,693	52.55%	220,625	115,068	52.16%
March	137,632	151,661	10.19%		-100.00%	151,204	(151,204)	-100.00%
April	202,147	241,823	19.63%		-100.00%	242,710	(242,710)	-100.00%
May	197,921	330,332	66.90%		-100.00%	332,555	(332,555)	-100.00%
June	122,594	289,833	136.42%		-100.00%	291,448	(291,448)	-100.00%
July	194,674	260,006	33.56%		-100.00%	261,174	(261,174)	-100.00%
August	266,162	145,998	-45.15%		-100.00%	145,456	(145,456)	-100.00%
September	150,811	154,181	2.24%		-100.00%	153,762	(153,762)	-100.00%
October	218,387	280,184	28.30%		-100.00%	281,655	(281,655)	-100.00%
November	147,566	160,617	8.84%		-100.00%	168,141	(168,141)	-100.00%
December	130,645	151,210	15.74%		-100.00%	158,735	(158,735)	-100.00%
	2,133,279	2,594,046	21.60%	604,914	-76.68%	2,616,000	(2,011,086)	-76.88%
Y-T-D	364,740	428,200	17.40%	604,914	41.27%	429,160	175,754	40.95%



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2020	2021	% Change	2022	% Change	Budget	Variance \$	Variance %
January	October	174,393	173,241	-0.66%	204,354	17.96%	172,685	31,669	18.34%
February	November	181,973	172,248	-5.34%	218,598	26.91%	171,697	46,901	27.32%
March	December	217,245	212,281	-2.29%		-100.00%	211,601	(211,601)	-100.00%
April	January	144,913	155,657	7.41%		-100.00%	155,158	(155,158)	-100.00%
May	February	144,946	144,939	0.00%		-100.00%	144,475	(144,475)	-100.00%
June	March	144,621	189,084	30.74%		-100.00%	188,478	(188,478)	-100.00%
July	April	126,701	185,597	46.48%		-100.00%	185,003	(185,003)	-100.00%
August	May	159,315	209,622	31.58%		-100.00%	208,950	(208,950)	-100.00%
September	June	175,641	216,705	23.38%		-100.00%	216,011	(216,011)	-100.00%
October	July	172,331	208,328	20.89%		-100.00%	207,661	(207,661)	-100.00%
November	August	191,900	232,762	21.29%		-100.00%	232,016	(232,016)	-100.00%
December	September	167,141	206,167	23.35%		-100.00%	183,265	(183,265)	-100.00%
		2,001,120	2,306,629	15.27%	422,952		2,277,000	(1,854,048)	
Y-T-D		356,366	345,489	-3.05%	422,952	22.42%	344,382	78,570	22.81%

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%		1,182,450.70	1,182,450.70	-	1,182,450.70	N/A
CERTIFICATE OF DEPOSIT									
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	-	247,091.91	(1,908.09)
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	-	248,967.88	(32.12)
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)	246,773.19	(2,475.55)
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%	91282CBEO	250,000.00	249,140.63	859.37	243,984.50	(5,156.13)
US Treasury N/B	04/15/21	01/31/25	0.480%	912828Z52	964,000.00	996,422.03	(32,422.03)	957,598.08	(38,823.95)
US Treasury N/B	04/15/21	07/31/25	0.620%	91282CAB7	406,000.00	399,640.39	6,359.61	386,746.67	(12,893.72)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%	010878AP1	250,000.00	271,707.50	(21,707.50)	259,470.00	(12,237.50)
US Treasury N/B	05/19/21	07/31/25	0.570%	91282CAB7	350,000.00	345,351.56	4,648.44	333,402.30	(11,949.26)
US Treasury N/B	07/28/21	07/31/25	0.500%	91282CAB7	252,000.00	249,499.69	2,500.31	240,049.66	(9,450.03)
US Treasury N/B	01/28/22	01/31/26	1.460%	91282CBH3	1,000,000.00	957,890.63	42,109.37	949,258.00	(8,632.63)
TOTAL					9,149,934.97	9,140,551.87	9,383.10	9,036,992.89	(103,558.98)
Per Statement				PMA Invests	9,149,934.97	9,140,551.87		9,036,992.89	(103,558.98)
						-		-	
				Total	9,149,934.97	9,140,551.87		9,036,992.89	
						-		-	

Village of Lake Zurich
Police and Firefighters' Pension Funds
Statement of Net Position
February 28, 2022

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND	
	February-22	February-22	Year-to-Date
Revenues:		Revenues:	
Municipal Contributions	36,352	Municipal Contributions	45,143
Member Contributions	25,808	Member Contributions	39,397
Total Contributions	62,160	Total Contributions	84,540
Investment Income	(546,277)	Investment Income	(869,310)
Total Revenues	(484,117)	Total Revenues	(784,770)
Expenses:		Expenses:	
Pension and Benefits	198,808	Pension and Benefits	197,991
Insurance	-	Insurance	-
Professional Services	1,380	Professional Services	1,915
Investment Expenses	36	Investment Expenses	48
Other Expenses	-	Other Expenses	-
Total Expenses	200,224	Total Expenses	199,954
Operating Income (Loss)	(684,341)	Operating Income (Loss)	(984,724)
Beginning Net Position*	32,181,047	Beginning Net Position*	51,785,351
Ending Net Position	31,496,707	Ending Net Position	50,800,627
Assets		Assets	
Cash and Investments	31,438,192	Cash and Investments	50,686,391
Other Assets	75,646	Other Assets	117,598
Total Assets	31,513,838	Total Assets	50,803,989
Liabilities		Liabilities	
	17,131		3,362
Net Position 2/28	31,496,707	Net Position 2/28	50,800,627



COMMUNITY DEVELOPMENT DEPARTMENT

MONTHLY INFORMATION REPORT

March 2022

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

505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

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

BUILDING & ZONING DIVISION:

- Commercial Occupancy Permits issued:
- 1325 Ensell: Factor 75 (Hello Fresh)
- 133 W Main: Korean BBQ on The Lake
- 450 S Rand: Stretch Zone
- 33 E Main: Chamber of Commerce
- 1190 Heather: Flex Construction
- 1172 Flex: DSP Motor Sports storage

Commercial Permits Issued:

- 485 S Rand: Dunkin Donuts Buildout & parking lot improvements

FOIA Requests: Total number of FOIA requests: 3

PLANNING AND DEVELOPMENT DIVISION:

Planning and Zoning Commission (PZC) Activity:

The following applications were reviewed by the PZC at their March 16, 2022 meeting:

1. *444 South Rand Road – Plat of Subdivision - J2M-IV LLC, d/b/a Crosstown Real Estate Advisors, LLC (Chase Bank property):* The application for resubdivision of the property was presented by the Attorney for the Applicant, Mr. William C. Graft of Graft and Jordan. The Owners were represented by Mr. Matthew Baumann of Crosstown Real Estate Advisors, LLC. During his presentation, Mr. Graft acknowledged that any new development on the newly created out lot would require approval through an amendment of the PUD requiring a public hearing and Village Board approval. Following the presentation, there was brief deliberation by members of the Commission and the application for the Plat of Subdivision was recommended for approval by a vote of 6-0.
2. *545 Buesching Road – Plat of Subdivision – Urszula Solowiej.* The Application to create two new single-family lots within the R-5 single-family residential district was presented by Mr. Jack Zac, representing the property owners. There were no objectors to the proposal. Following the close of the public hearing, there was discussion on the appropriateness of the creation of two smaller lots within an area consisting of larger lots. However, it was noted that the surrounding lots were of an older vintage with homes on well and septic systems, while the proposed new lots were consistent with the trend of development (lots size and width) within Red Bridge Farm Subdivision to the east. The application was recommended for approval by a vote of 5-1.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration by the PZC in April.

1. *100 South Shore Lane - Variation for a Pier (and associated boat dock) - South Shore Association as Owners:* An application has been submitted to request the reconstruction of an existing non-conforming pier in a configuration that exceeds the requirements of the village code. The pier will be used by the residents of south shore lane for access to the lake for activities including swimming, fishing, picnicking and mooring of boats. The village code allows all attributes of a pier to be varied through the process of a variation.
2. *200 S. Rand Road (Paulus Park) – Variation for a fishing pier and kayak launch – Village of Lake Zurich as Owners:* An Application has been submitted by the Village for the construction of a fishing pier and kayak launch at Paulus Park. The structures are being constructed for ADA accessibility for fishing and to safely launch non-motorized craft onto the lake. Both proposed structures exceed the requirements of the Village code and therefore require variances. The Village code allows all attributes of a pier to be varied through the process of a variation.
3. *305 Knox Park Road – Variation for a swimming pool in the rear yard – Deron % Donna Hart as Owners:* An Application has been submitted for a Variation from the Rear Yard Setback Requirements in the R-5 Single Family Residential Zoning District, to allow for the construction of an above ground pool within the required rear yard setback.

New and Ongoing Development:

1. *Ace Hardware Store - 100 S Old Rand Road.* The owner of the property, Mr. Dipak Patel had initially represented to the Village that he intended to begin stocking merchandise by mid-February, and open by March 1. In a conversation with him, Building Services Supervisor Mary Meyer was informed that there have been delays in the supply chain that he believes he may be further impacted by the conflict in Europe. He had pushed back the opening by at least a month or more. He will inform the Village once stocking resumes and will call in for a final occupancy inspection.
2. *Sanctuary of Lake Zurich.* Members of the Development Review Team (DRT) met with the contractor, architect and engineer for the project to discuss resolution of outstanding items in order to proceed with paying for and obtaining their permits to begin construction of the three residential townhouse buildings containing a total of 23 dwelling units. The meeting was called after the developer, Mr. Kapudija had expressed concerns that the project had been delayed due to extended review of their building plans. The building plans had been submitted on January 7, 2022 and have gone through two rounds of review. Additionally, as reported to the Board last month, the developer had proposed the conversion of their stormwater management system from one using permeable pavers to a conventional system. The reviews of these changes had added to the time taken to review the project. During the meeting, the outstanding issues related to the construction of the townhouse buildings were resolved, giving staff the comfort level to potentially issue building permits within a week. During discussion, staff also reminded the contractor, architect and engineer that while the site and building work were in progress, the developer had not yet obtained its IDOT access permit, and had yet to submit information on the lakeshore buffers and boat pier construction. The contractor indicated that those exhibits were being prepared and would be submitted for review and approval.
3. *LZF Blooms LZ Florist at 7, 15, and 19 South Old Rand Road.* The closing for the Village-owned parcels at 7, 15, 19 South Old Rand was successfully completed. Both engineering and architectural plans for the construction of a new mixed-use facility at this site had been submitted to the Community Services Department and were currently under review. The new owners intend to begin construction as soon as possible.

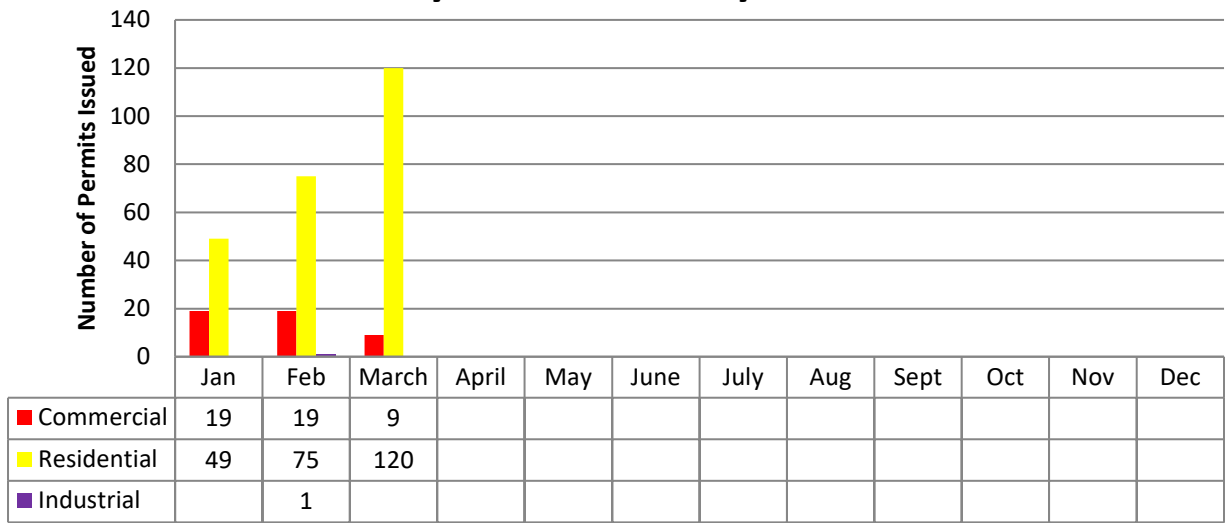
4. Factor 75 at 1325 Ensell Road. Factor 75, specializing in providing fresh packaged, refrigerated, ready to eat meals in the Chicago area and located at 1325 Ensell Road (the former Peapod building) received its Certificate of Occupancy. The company is a subsidiary of “Hello Fresh” after having been acquired in December 2020. Since last summer, they had been operating from a portion of the building while the remaining portion was being outfitted with the equipment they needed to become fully operational. The company has production facilities in Aurora and Burr Ridge, a distribution center in Lyons, and corporate offices in Batavia.
5. Korean BBQ at 133 West Main Street. The Community Development Department issued a Certificate of Occupancy to Mr. Song Choe, the owner of the Korean BBQ at 133 W. Main Street. Mr. Choe picked up and paid for the documents, and in a brief conversation with Community Development Director Saher, indicated that while the process to rehab and upgrade the property took longer than he expected, he was relieved that he was able to complete it and begin operations. He indicated that he intended to open the restaurant later that month.
6. 100 Ela Road - abandoned building. Building Services Supervisor Mary Meyer met with one of the owners of this property, Ms. Benitta Berke of Chicago, who informed Ms. Meyer that her family was looking to sell the property. The property is located at the northeast corner of Ela and Rand Road across the street from the Bucky’s gas station. It contains an unoccupied single-family home. Village staff had been pursuing the repair or demolition of the property since 2019. During discussion with the owner, Ms. Meyer outlined the issues that needed to be addressed at the property and also recommended its demolition. Simultaneously, Assistant Manager Witherow and Director Saher had been in conversations with a potential buyer of the property. Ms. Berke had been made aware of this person and would directly reach out to him.
7. Kildeer Crossings. Village staff were made aware that the first house had been constructed at the development by Pulte. Pulte paid the required water and sanitary connection fees to the Village and requested a water meter to be installed. Following payment of the water meter fee, Public Works staff would install a new meter to allow village water to serve the structure. The house is located at 21652 Ashley Street within the subdivision and is the first of 90 new single-family homes planned for the development.

Ongoing Code Enforcement:

1. Bills Boats Pier Violations (216 W Main St). On March 4, 2022, Village Attorney Carmen Forte and Community Development Director Saher appeared for the hearing on the Village’s petition for contempt against Mr. Abbott, owner of Bills Boats. The Village was ready to proceed with Director Saher’s testimony and pictures to support the Village’s position that the pier had not yet been fully removed. Mr. Abbott appeared via Zoom with his attorney, Mr. Joe Morrison. Prior to the hearing, Attorney Forte had filed a brief with the Judge on these matters ahead of time. In it, Attorney Forte had also requested the Judge to enter a judgment against Mr. Abbott for Attorney fees incurred by the Village for having to needlessly appear in court since December 2021. Judge Kennedy indicated that he had read the briefs on the matter, and asked for an explanation on the status of the remaining pier supports. Mr. Abbott agreed that the pier supports remained embedded in the lake bed, under the frozen lake level. The judge did not appear pleased to note that the current condition was what he had anticipated would occur when he first entered the pier removal order in November. The judge gave Mr. Abbott one final chance to remove the remaining pier supports regardless of the weather or lake condition, and ordered him to return to court for a contempt hearing on April 1, 2022.

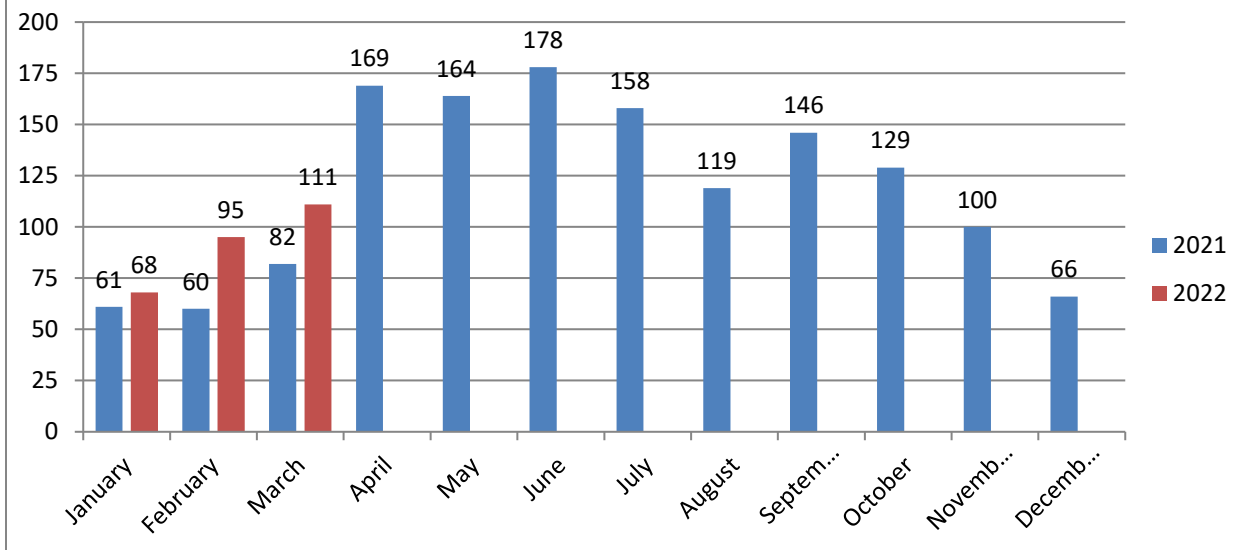
2. *Mazeika Vehicle violations (228 W Main St)* The ongoing court hearing for Mr. Frank Mazeika at 228 W. Main adjacent to Bills Boats was scheduled for April 1, 2022. The village had cited the property owner for unlawful parking of vehicles/trailers on the property.

Monthly Permit Activity for 2022



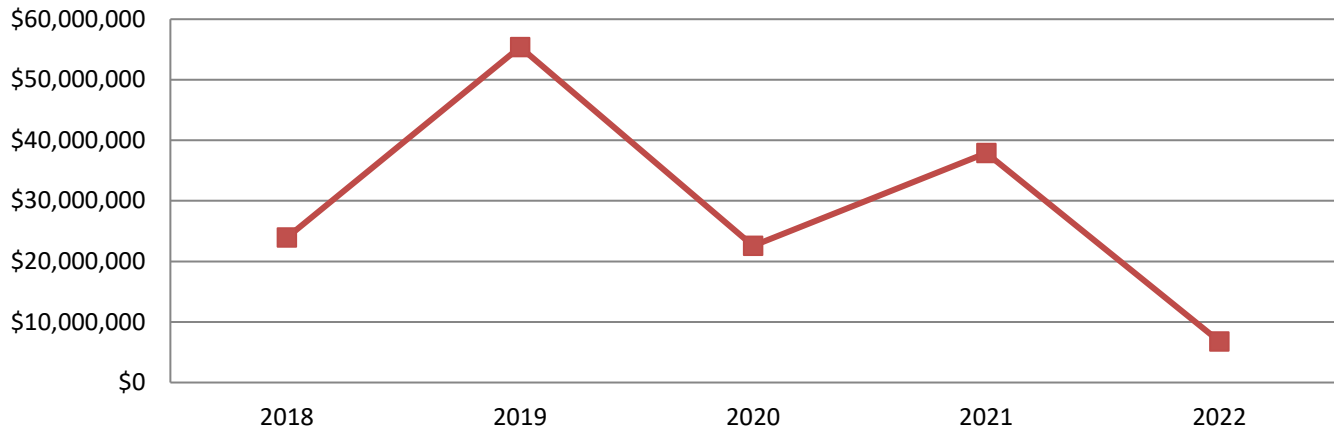
The chart above represents the total of permit activity on a monthly basis for 2022.

Permit Activity for 2021/2022



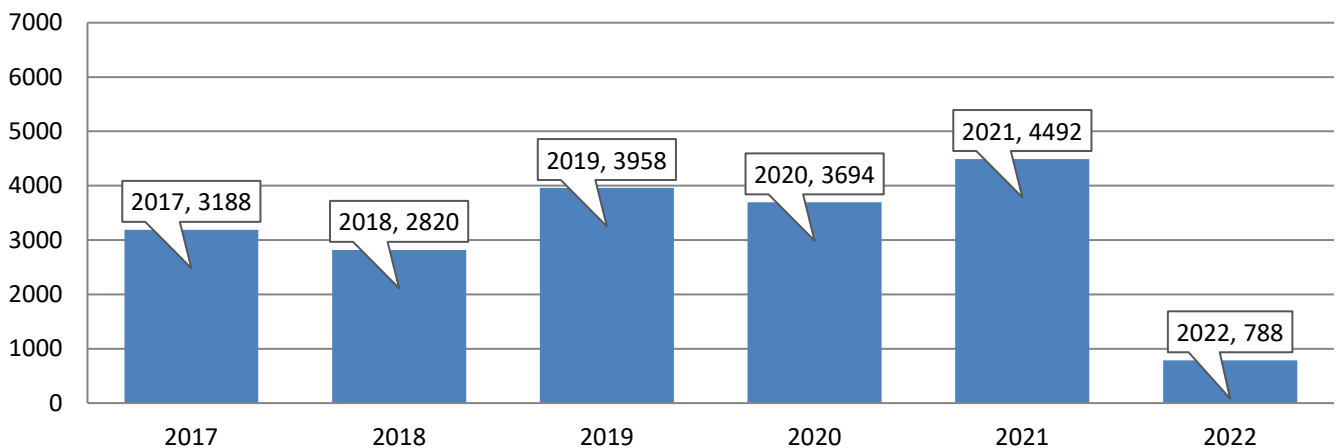
The chart above compares monthly permit activity for 2022 to the previous year 2021.

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



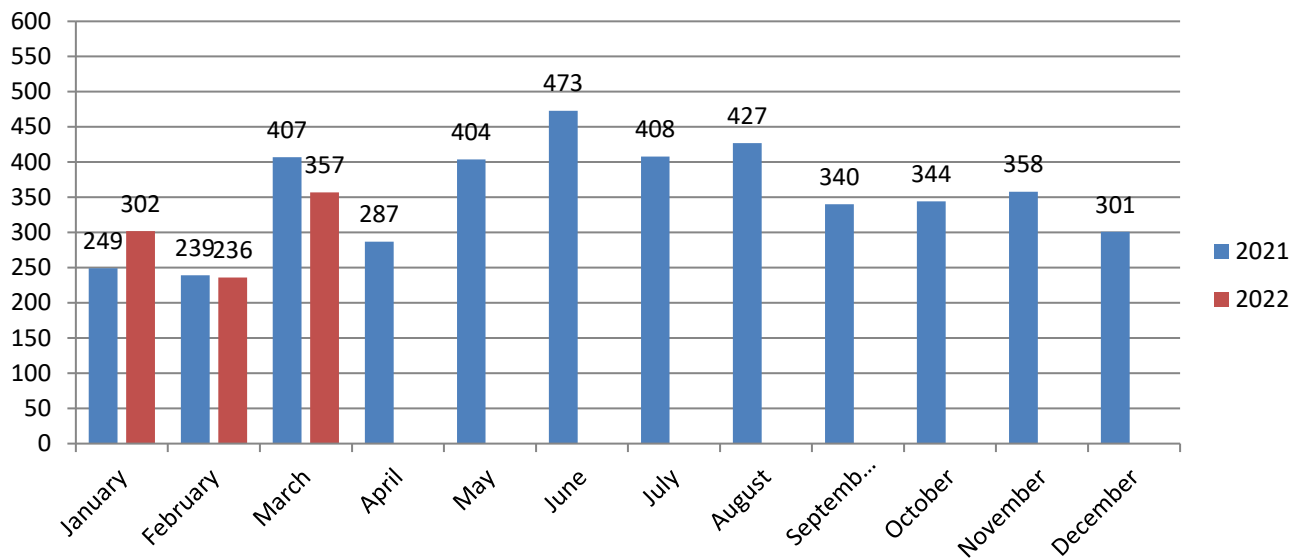
This chart tracks construction value of permit activity by year for 5 years.

Inspection Activity: January-December 2017-2022



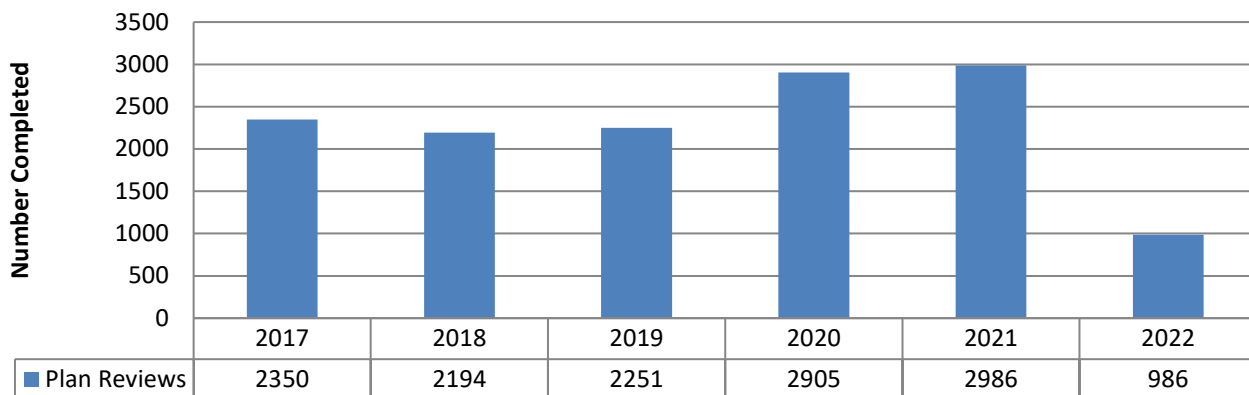
This graph illustrates the number of inspections performed by year.

Monthly Inspection Activity 2021/2022



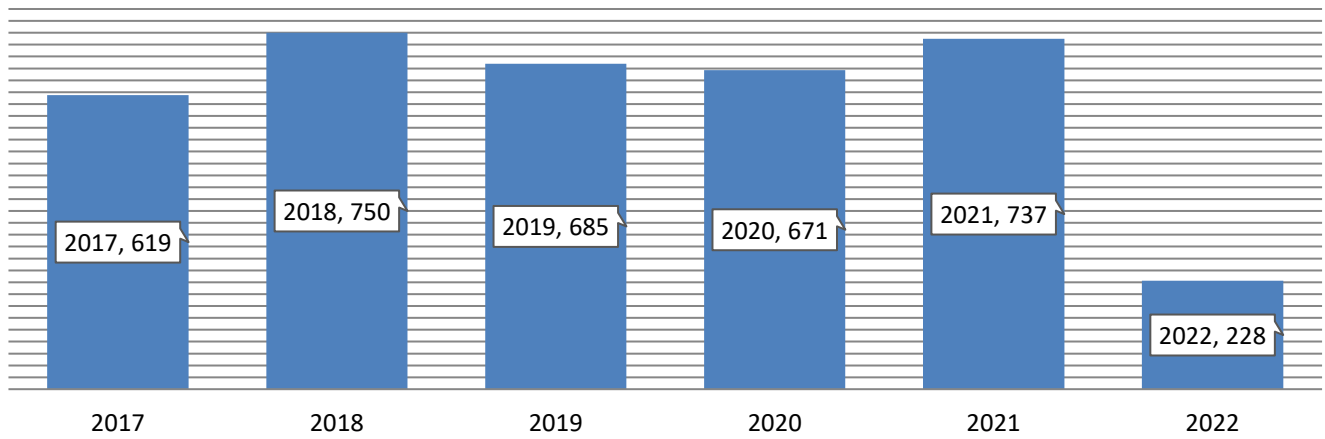
This chart indicates inspection activity on a monthly basis for 2022 compared to the previous year 2021.

Plan Reviews Completed: January-December 2017-2022



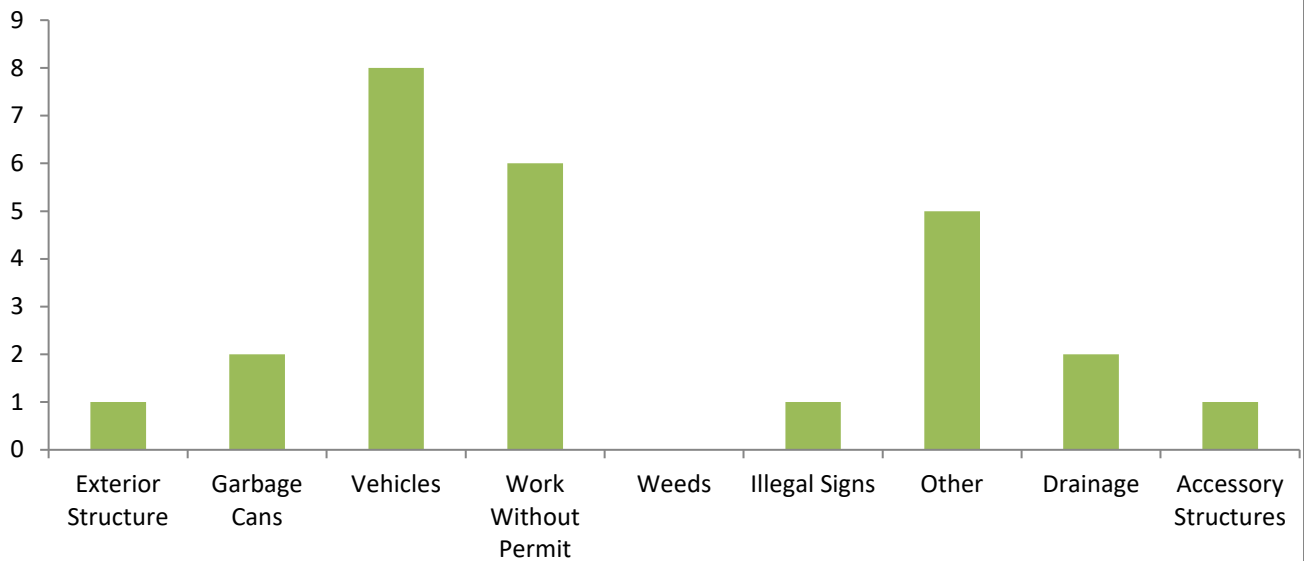
This graph illustrates the number of plan reviews performed by year.

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



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

Common Code Violations - Details



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



FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

March 2022

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

OUR MISSION: To care for and protect our community.

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

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

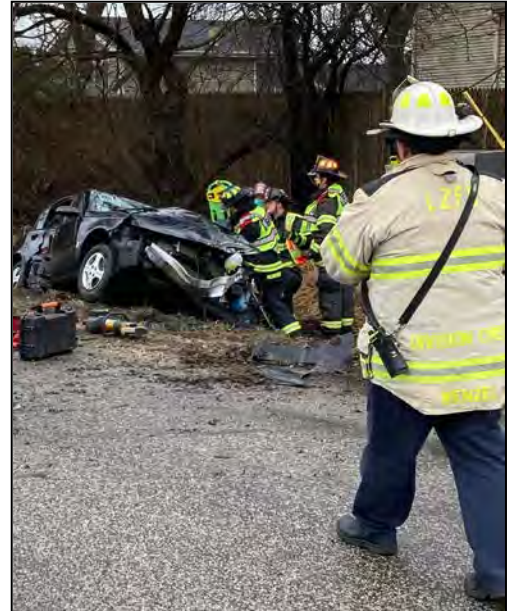
Departmental Narrative - March 2022 Overview

In March, the Department responded to **333** calls for service, averaged **11** calls per day and required **482 individual vehicle responses** to provide the necessary personnel for each incident.

Thirty-four percent (**34%**) of the service area responses occurred while another call was in progress. Nineteen (**19%**) 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.

Pictured right is an accident with entrapment at Route 12 and Cuba Road.



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

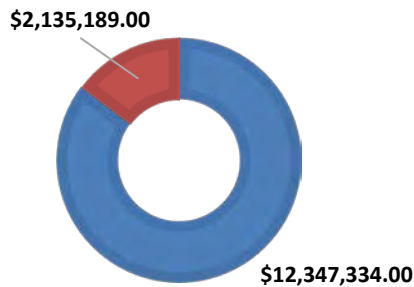


Administration Division

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

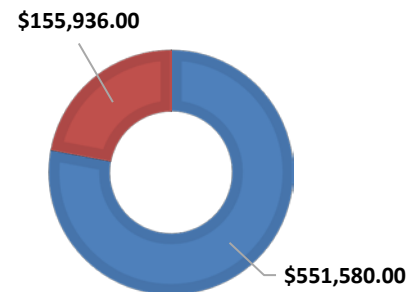
FIRE DEPARTMENT BUDGET

■ Overall Budget ■ YTD Expenses



OVERTIME ACCOUNTS

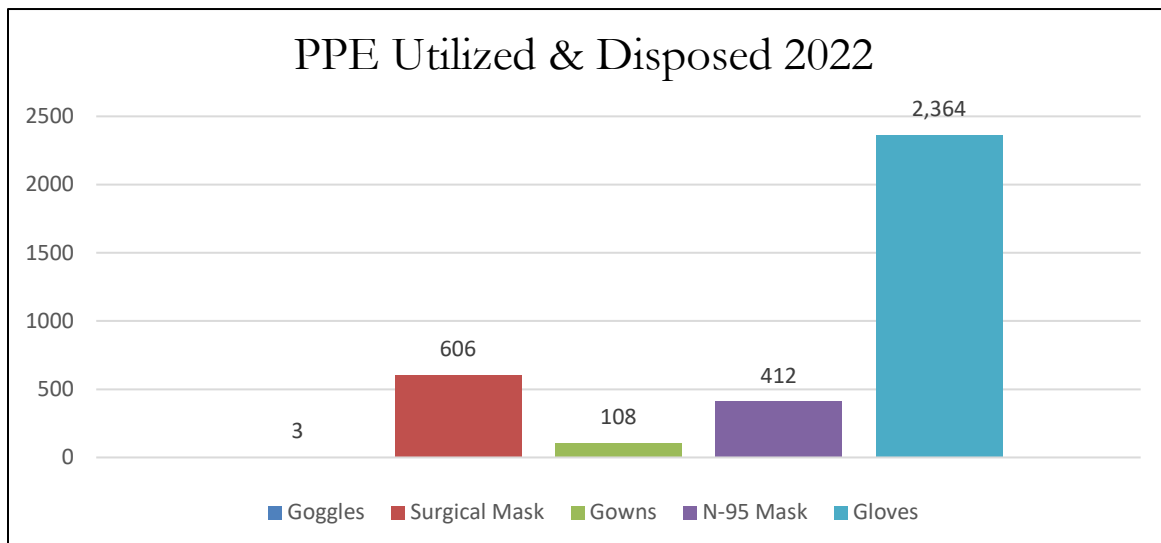
■ Overtime Budget ■ YTD Spent



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 March, we issued **0 pairs of safety goggles** and used **125 surgical masks** on patients, **94 - N95 respirators** for our personnel, **6 gowns**, and approximately **495 surgical gloves**. The graph pictured below shows the year-to-date (2022).



Community Focus/Risk Reduction/Public Education

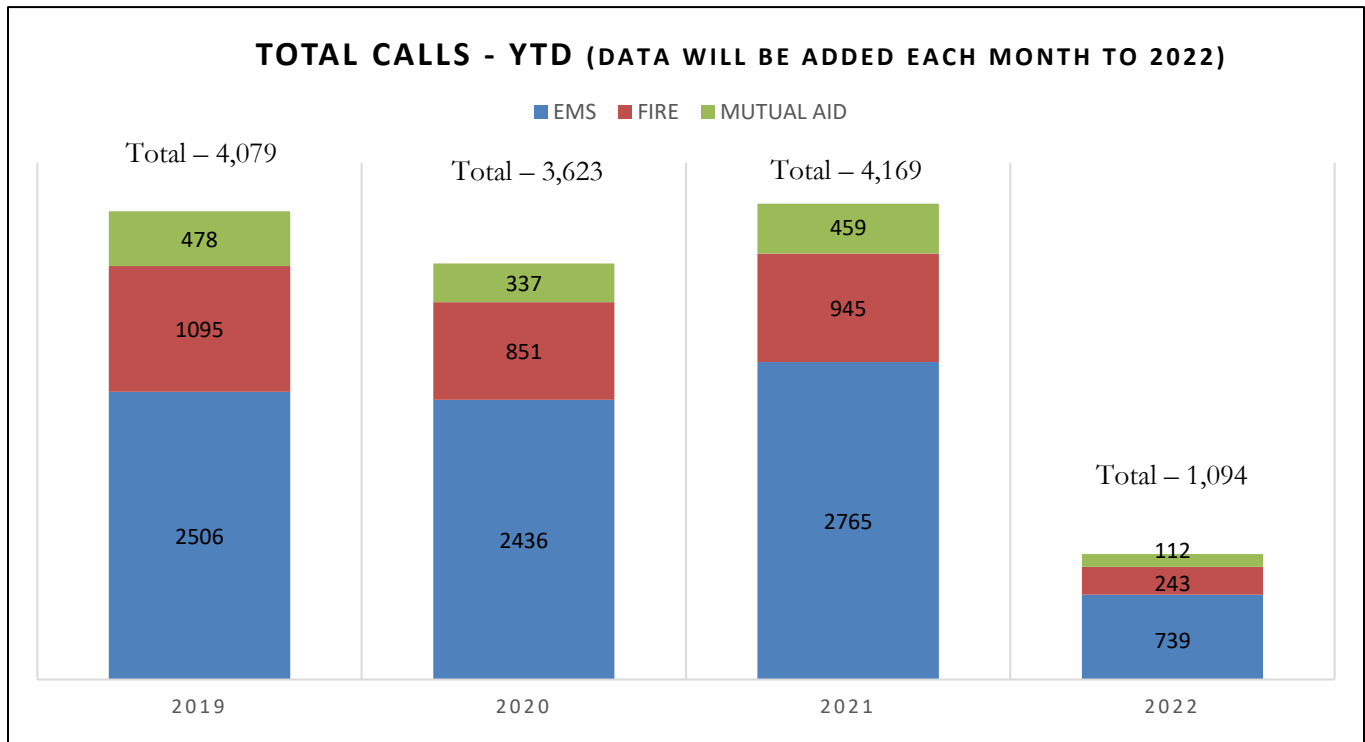
Examples of community focus/risk reduction/public education include but are not limited to; school talks and station tours where a safety message such as stop, drop, and roll is covered. We also monitor fire and severe weather drills in schools and educate children about fire safety. Also, we teach exit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

Operations Division

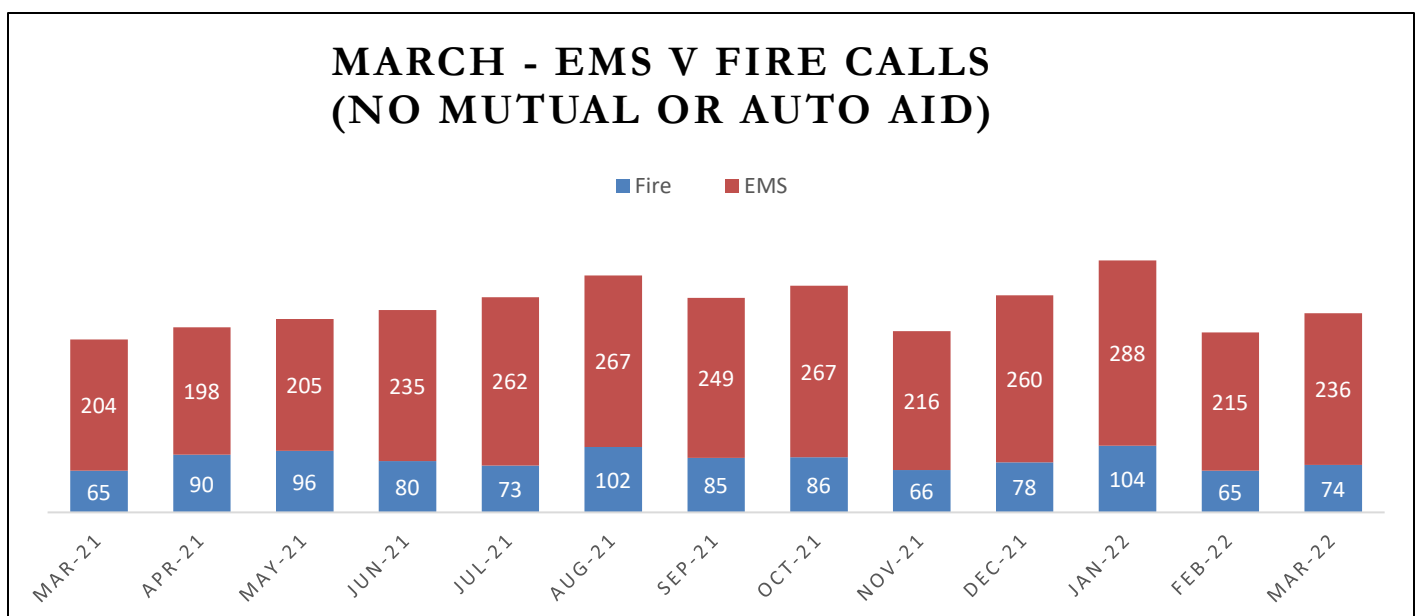
Vehicles Out of Service

- During March, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
 - Ambulances – 17 hours
 - Engines – 304.50 hours
 - Year-To-Date Hours:

Ambulances: 73.25 hours | Engines: 563.83 hours

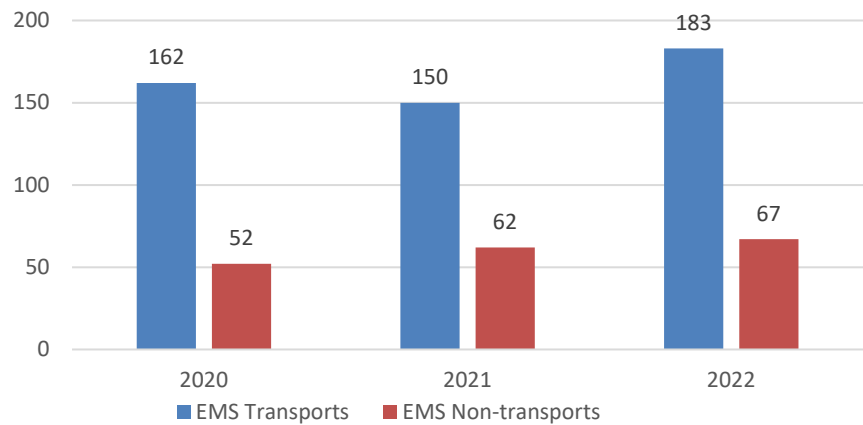


Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



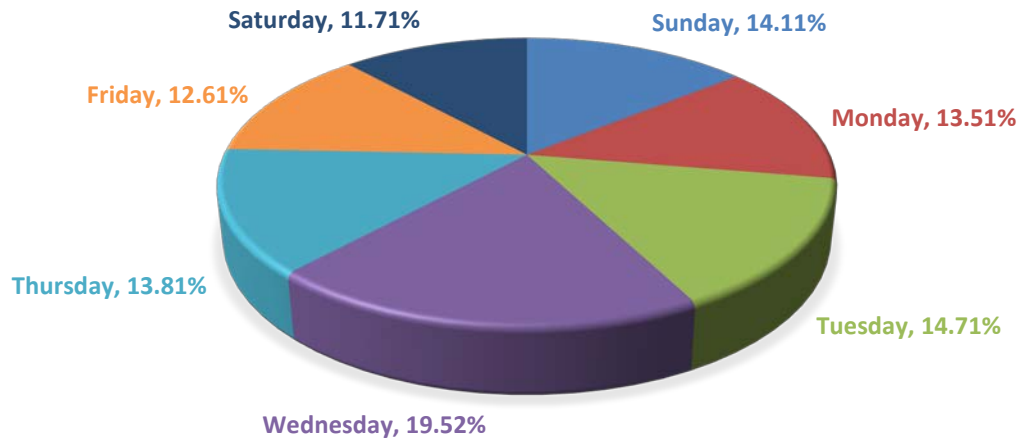
The following chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call results in transport. A prime example of this is an automobile accident where several victims refuse transport. EMS transports always outpace refusals. This chart compares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

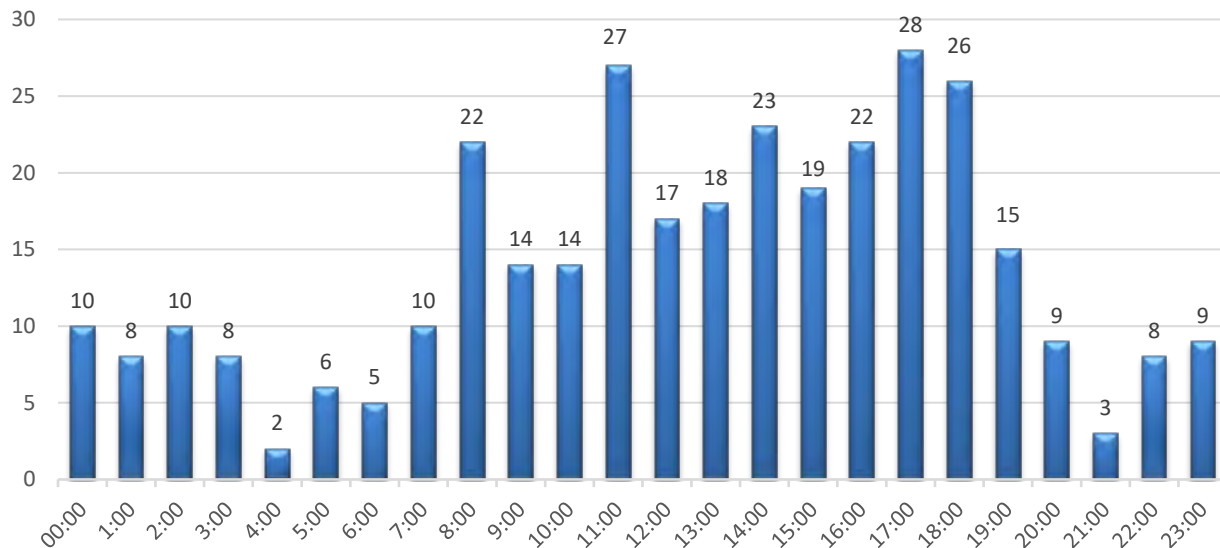


The following two charts break down calls by the day-of-week and hour-of-day.

RESPONSE BY DAY OF WEEK - MARCH



RESPONSE BY HOUR OF DAY - MARCH



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

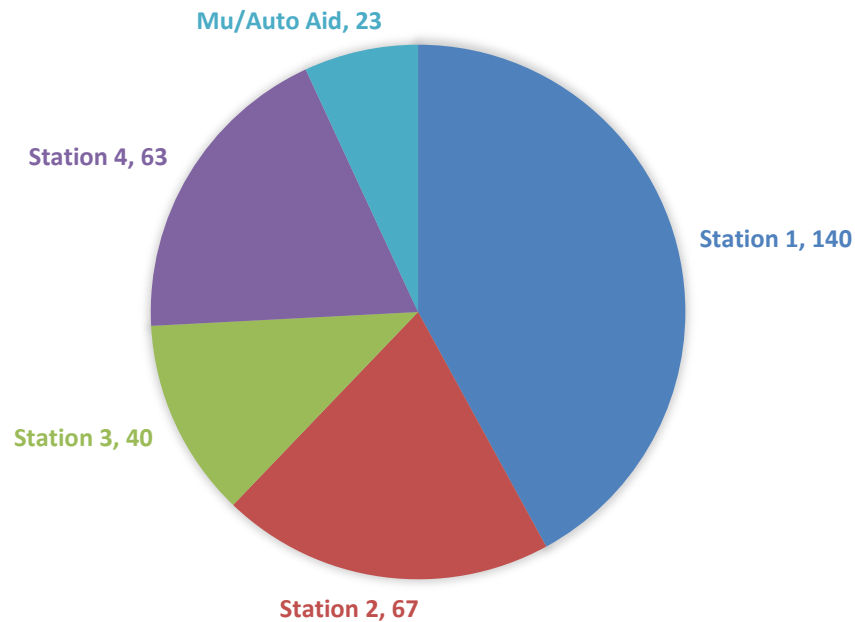
APPARATUS & STAFFING

ENGINE 324
AMBULANCE 324



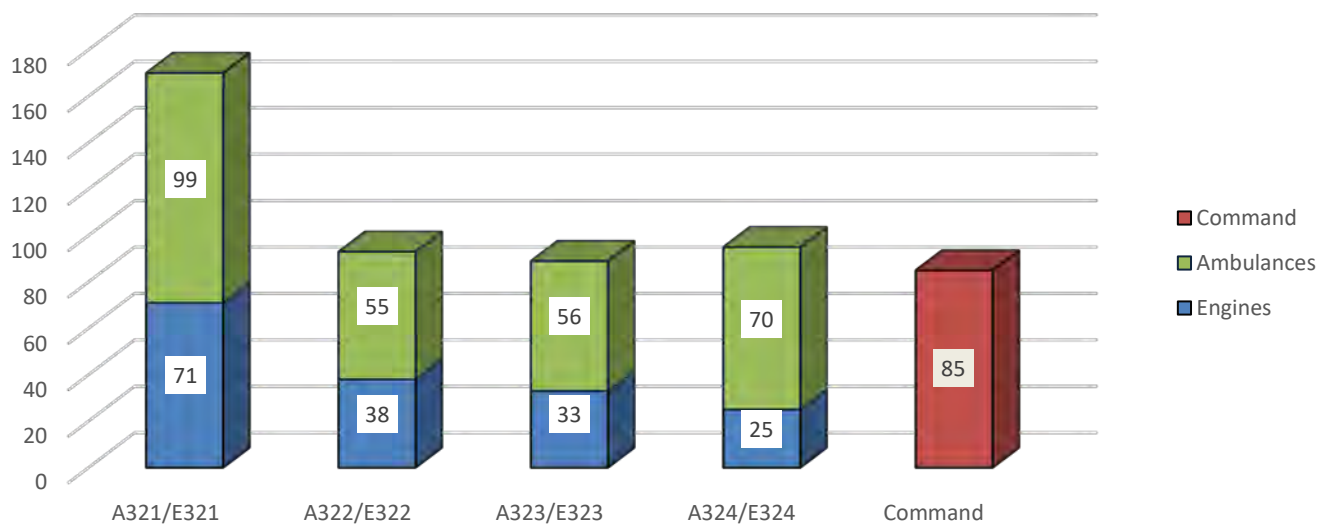
The graph below represents the percentage of calls by each station and mutual/auto aid for March 2022. The chart does **not** represent the station that responded as the primary resource to the area – it means where the call originated. Station 1 is historically the busiest district.

ORIGIN OF CALLS - MARCH, 2022

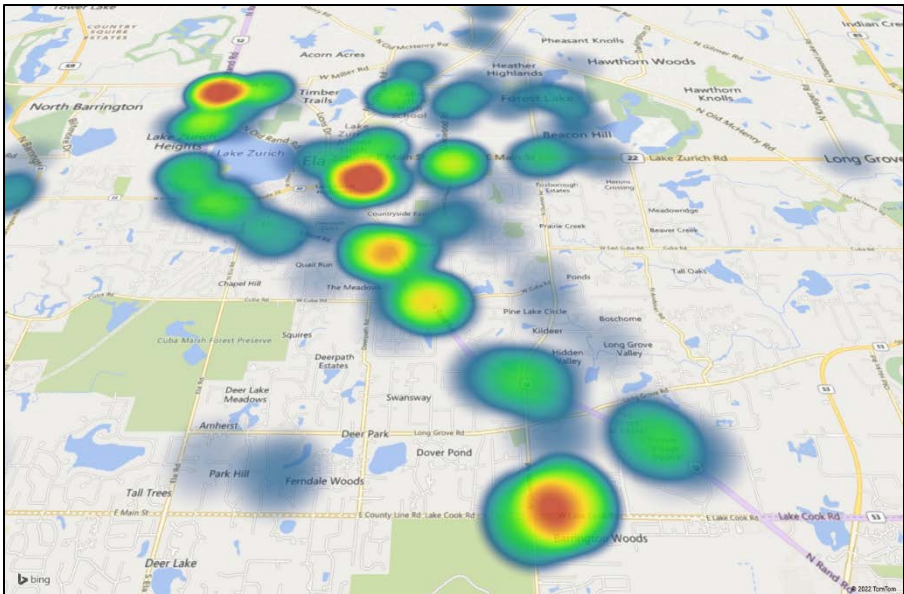


The graph below shows the responses by each unit – Ambulances, Engines, and Command Officer – in March

Total Unit Responses - Ambulances, Engines, & Command Officer



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

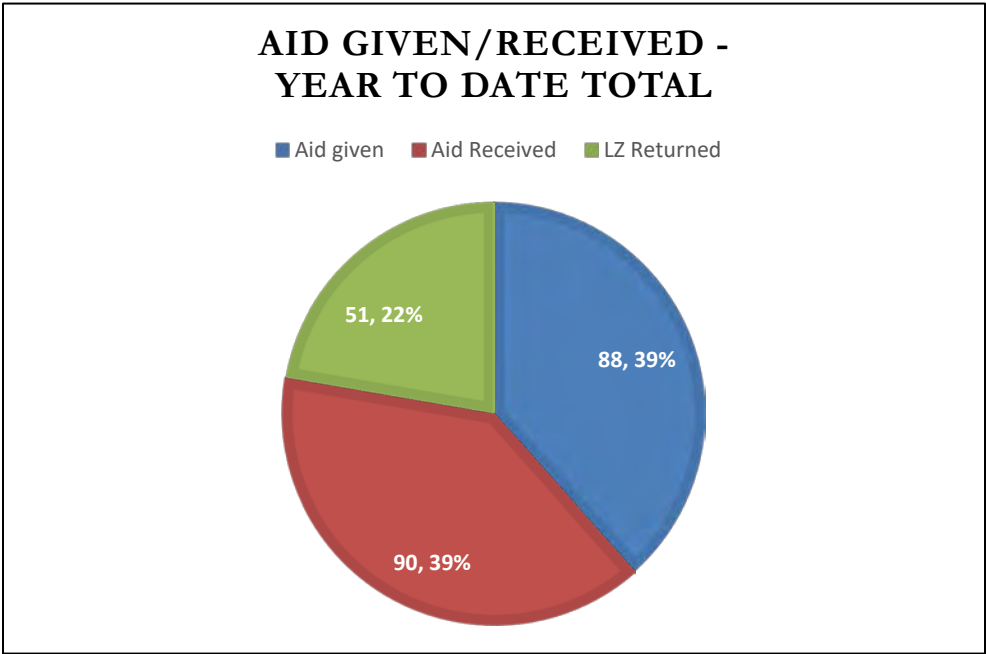


Frequent Call Locations:

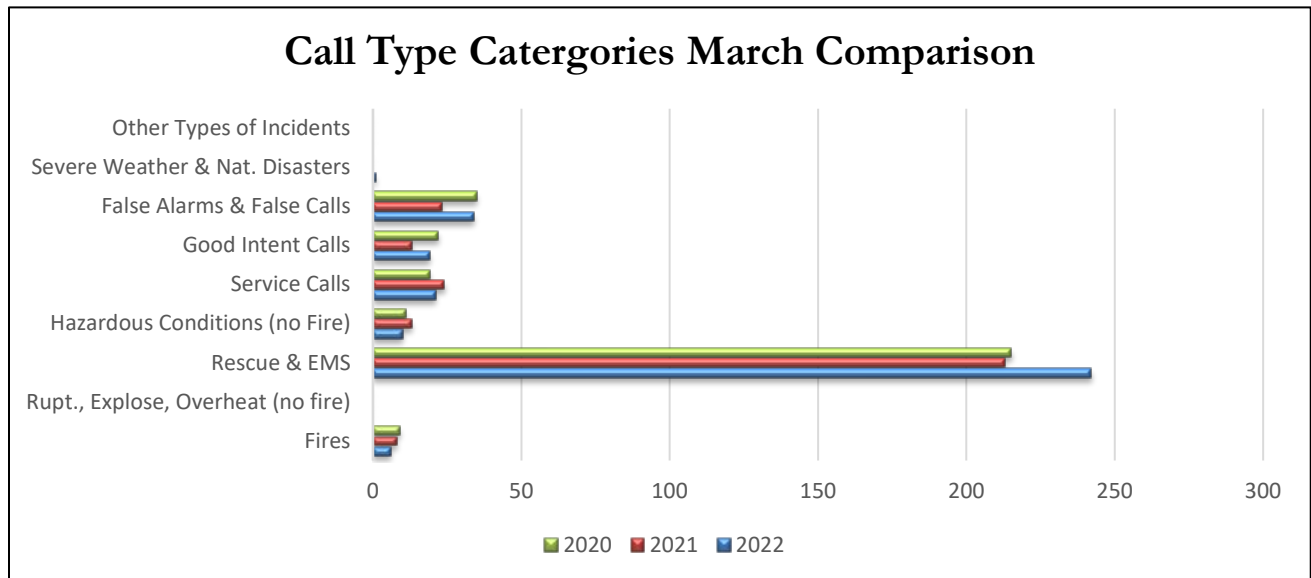
- 795 N. Rand Road – Azpira Place of Lake Zurich – 18 responses
- 21840 Lake Cook Road – Deer Park Village Senior Living – 17 responses
- 900 S. Rand Road – Avantara Health Care Center of Lake Zurich – 13 responses
- 777 Church Street - Cedar Lake Assistant Living - 9 Responses
- 21481 N. Rand Road – Northwest Community Healthcare – 4 responses

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

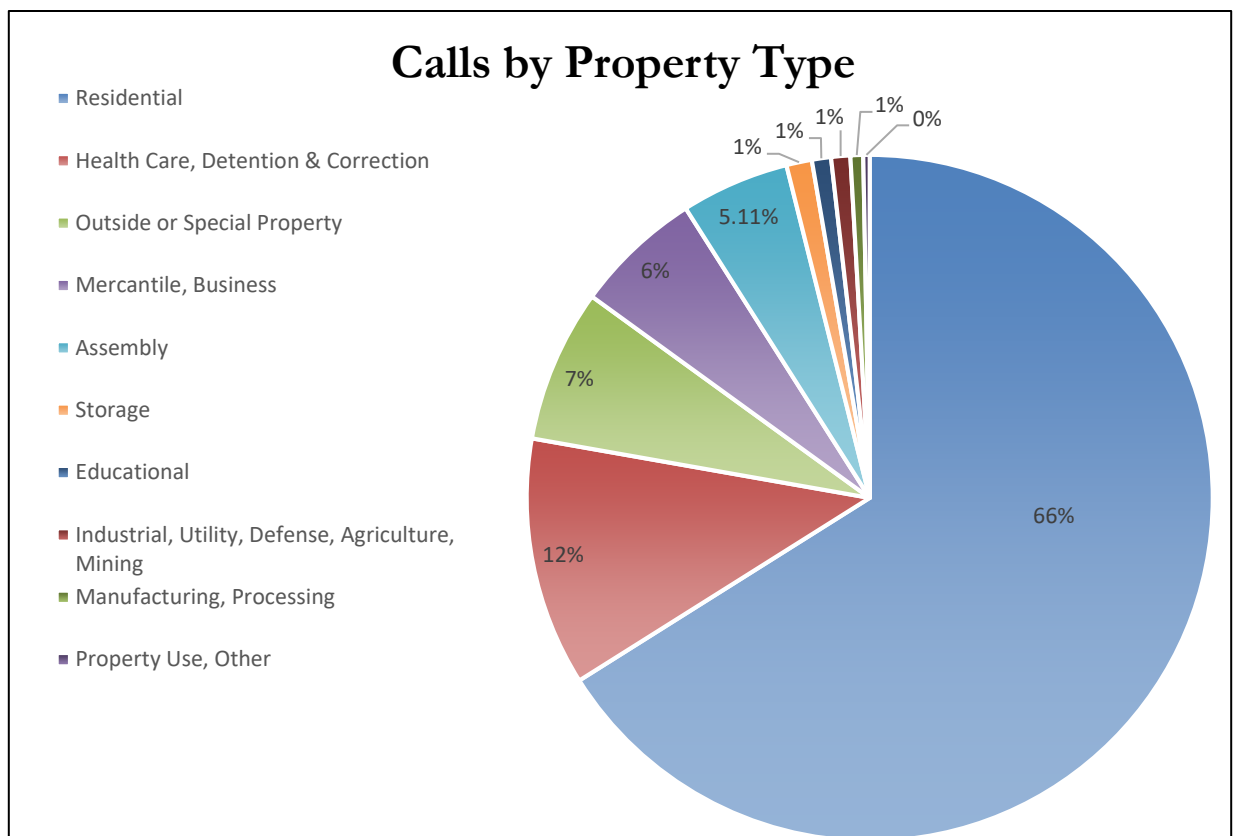
The mutual aid agreements are designed not to overburden any one agency and are looked at carefully for any necessary adjustments. Run cards for the Department have changed, and our partners respond to assist us more often. In March, we responded to **23 mutual aid calls and returned 12 times** before arrival. The chart to the right shows YTD Aid Given/Received and how many times LZ returned before their arrival. Many of our response incidents do not require intervention from the LZPD 911 center through automated dispatching and resource sharing. They are 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 that the trends remain mostly the same across the three years. Rescue and EMS incidents account for most calls we respond to and continue to increase, as indicated below.

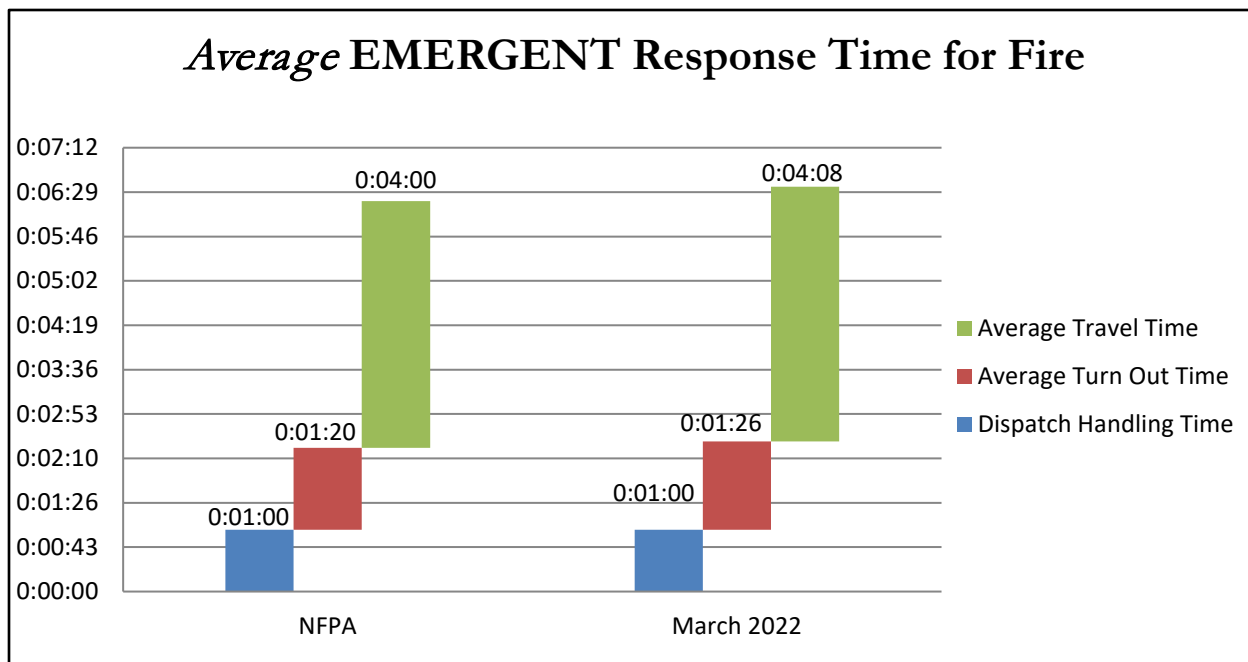
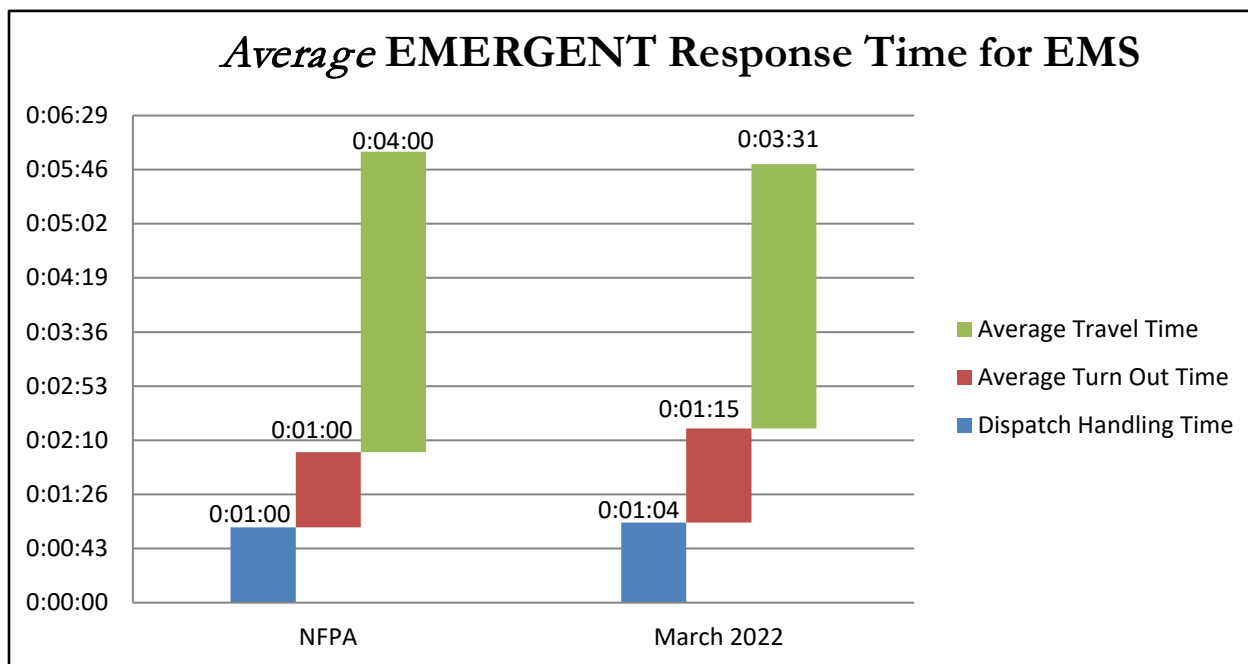


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (66%) and Health Care/Detention was second with (12%) of all calls.



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

The following two graphs compare the average emergency response times for 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 March, we completed the following shift training:



District Familiarization – Crews completed a review of their response districts and size-up of target hazards.

SCBA Consumption Drill – Members completed the annual SCBA consumption course to determine their expected working time during a fire. *(Pictured left).*

Allergic Reaction – Paramedics completed training on assessing and treating patients suffering an allergic reactions.

Ladders / Vent Enter Search – Crews

practiced placing ladders for rescue and entering a building above the fire to search for victims.

Cardiac Arrest After Action Review - Crews discussed what went well and what we could do different following a cardiac arrest call.

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

Thermal Imaging Camera / Fire Behavior – Different types of fire behavior were created using a "doll house" for the crews to observe with and without the thermal imaging camera. *(Pictured right).*

Drivers Training – Crews complete quarterly drivers training.

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

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

EMS Continued Education – Paramedics completed EMS training on Suicide and Behavioral Issues

Probationary Program - Probationary members worked on completing Probationary Program.



The following members attended outside training.

Deputy Chief Kelly attended the 8 hour Metro Chiefs Conference.

Division Chief Wenzel & Deputy Chief Christopherson attended the 8 hour G-191 Incident Command System / Emergency Operation Center Interface class.

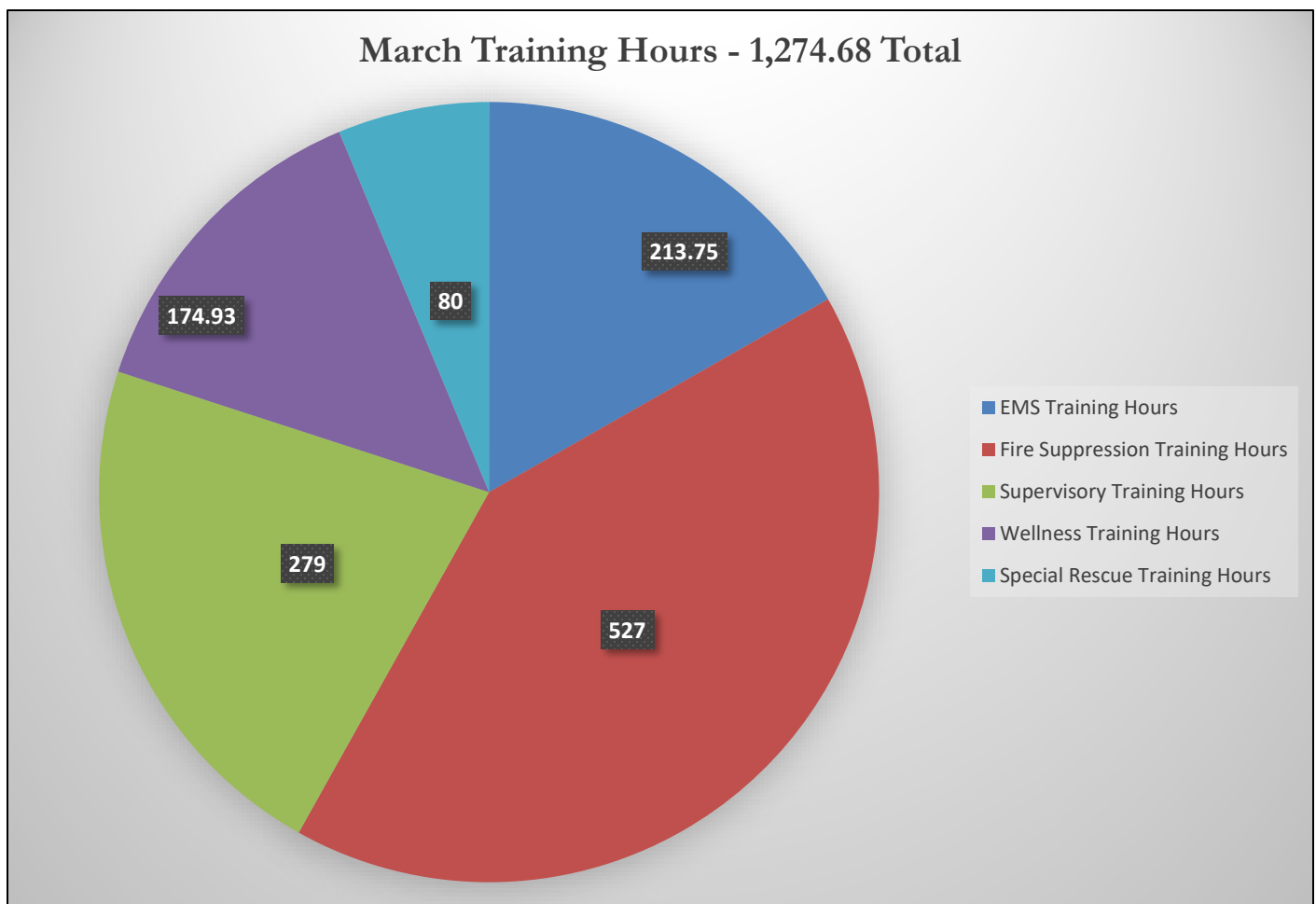
Deputy Chief Christopherson attended the 8-hour Background Investigation class.

Lieutenant Booth attended the 16 hour IS-400 class.

Fire Prevention Specialist Kleinheinz attended the 4 day Illinois Fire Inspectors Association Conference.

Lieutenant Santoyo attended the 40-hour IFSI Leadership Development & Decision Making Class.

Deputy Chief Kelly, Division Chief Wenzel & Lieutenant Yee completed the 3.5-hour Advanced Discipline: Toxic Employees Webinar



Fire Prevention Bureau Division

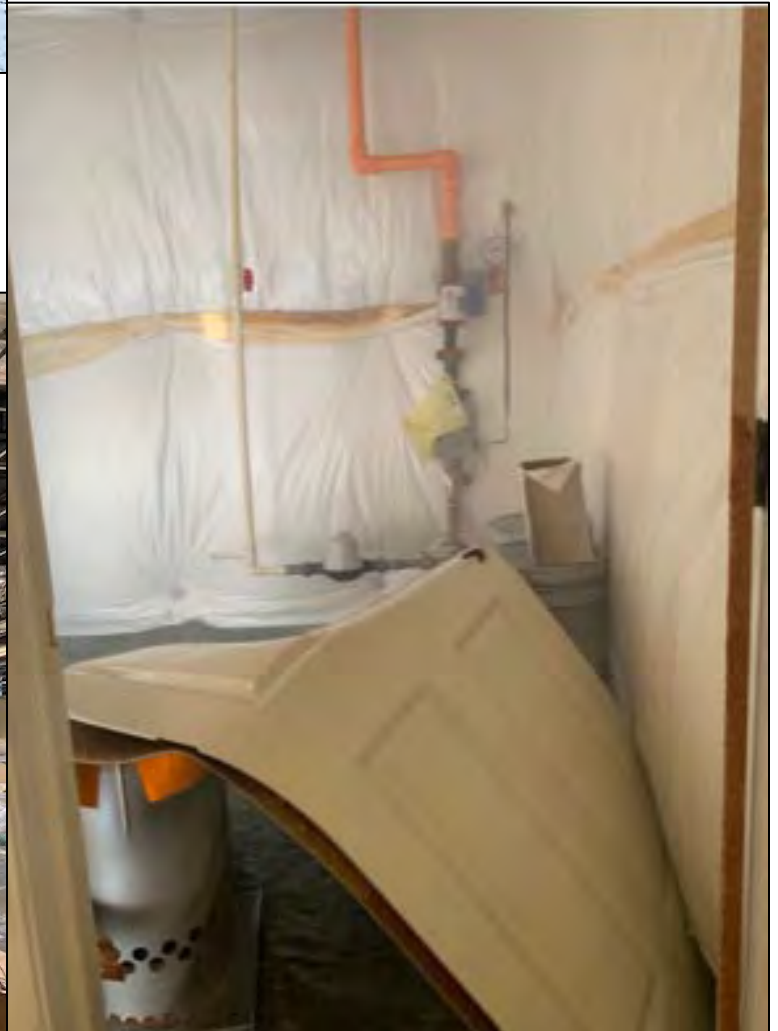
Numerous issues were addressed during March and are shown below in our pictures.



The first event was high wind damage to the new daycare center built on Quentin Road in Kildeer. This shows how dangerous buildings under construction can be. *(Pictured left).*

The following picture is from a fire at the 1060 block of Avery Ridge Road in Lake Zurich. This new home was saved because of the activation of one sprinkler head in the basement. The house was cleaned up, and this family's finish schedule is still on time. *(Pictured below).*

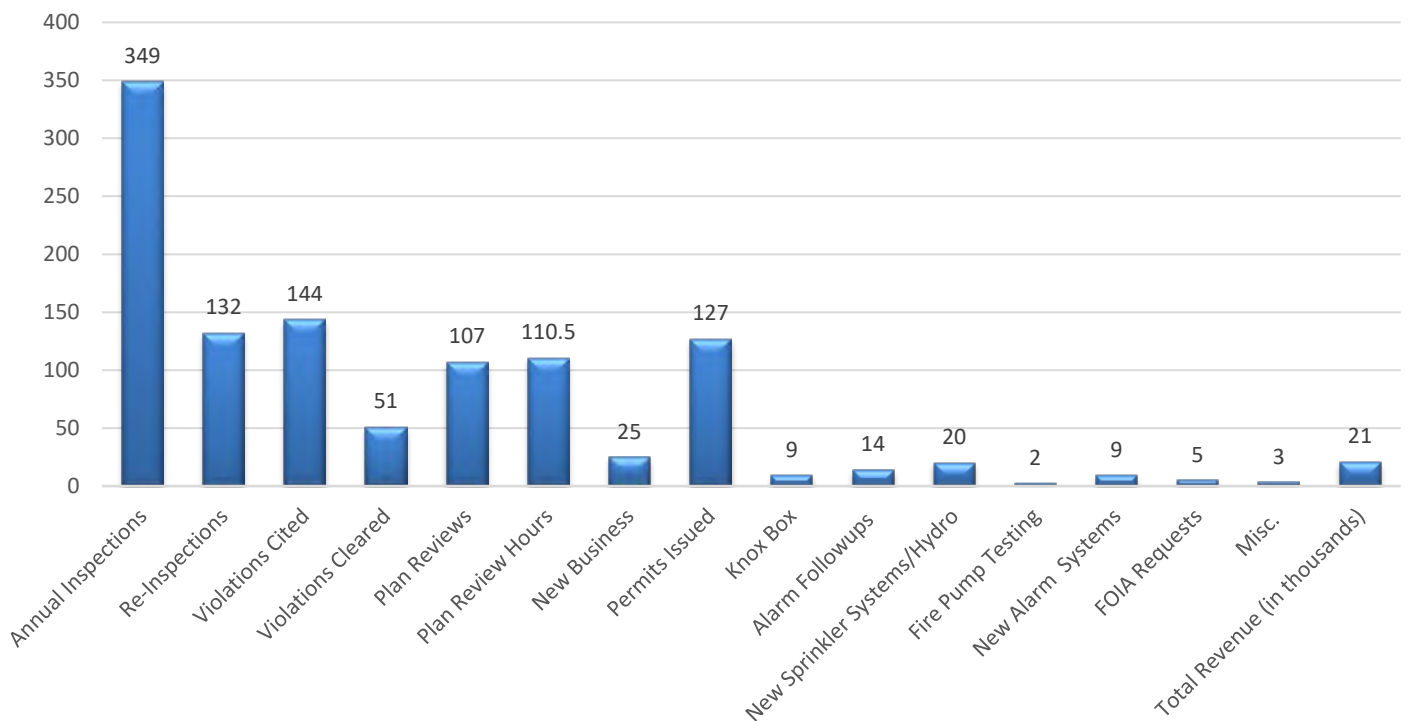
The last picture is from a site inspection where we uncovered numerous chemicals being stored in an office area. This is why we are always checking construction sites. *(Pictured below).*



MARCH ACTIVITIES

- 1 week Illinois Fire Inspectors Conference in Peoria
- NIFIA general meeting and training
- Code and storage issues at the old Comcast building on Donata
- Strike Force Fire Investigators meeting
- Construction Meetings
 - Lifetime
 - District 95 Projects
 - 15 South Old Rand
 - Vault 232
 - Polar Plunge tents
 - Cooper's Hawk
 - Sanctuary pre-construction

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





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

MARCH 2022

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 13 Freedom of Information requests this month.
- During the week of March 25th – April 2nd our Department had its annual web-based Commission on Accreditation for Law Enforcement Agencies, Inc. (CALEA) assessment. During this assessment our agency must submit an annual status report to document progression of continuous organizational improvement, and a member from CALEA remotely reviews 45-50 CALEA standards to confirm compliance and ensure policies are being practiced. The Compliance Services Member found no issues during his assessment.
- Lake Zurich Police personnel participated in the 49th annual University of Wisconsin-Platteville Criminal Justice Career Day on March 8th. LZPD was one of over 90 law enforcement agencies at the event. Officer Lonski and Telecommunicator Steffy shared information about the department's 2022 police officer testing process and other police department employment opportunities with criminal justice students.
- Sergeant Witt graduated from Northwestern University's School of Police Staff and Command on March 25. This intensive 10-week program for law enforcement managers combines theory with practical applications. The program provides upper-level college instruction with major topics of study that include; leadership, human resources, employee relations, organizational behavior, applied statistics, planning and policy development, budgeting, and resource allocation.
- The Lake Zurich Police Department was one of many area police agencies to work with the Illinois Association of Chiefs of Police to donate 11 "retired" vests along with numerous vest panels and vest carriers to Ukraine.
- Nine truck permits were issued in March, totaling \$750.00 in permit fees.
- 14 raffle permits were received and issued in March.
- Our agency participated in the IDOT St. Patrick's Day grant campaign from March 11-18th. 32 grant hours were worked as part of the campaign. The grant hours yielded the following results: 14 seat belt citations, 7 speeding citations, 4 distracted driving citations, 1 DUI arrest, and 2 other arrests, and 4 other citations.

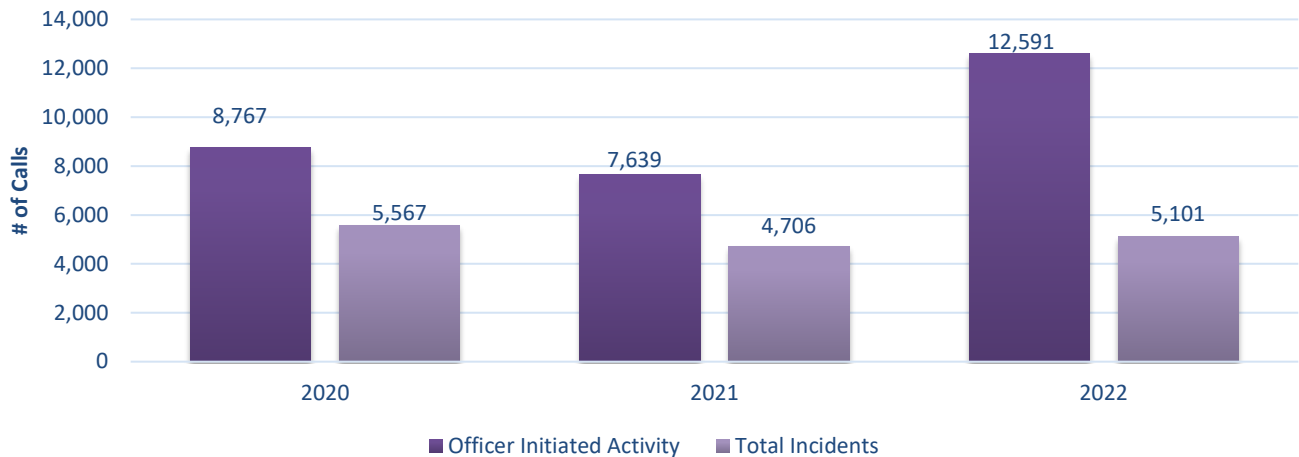
Patrol and Communications

- Year-to-date, officers conducted 1050 traffic stops and issued 434 traffic citations.
- During the month, Dispatch handled 1453 9-1-1 calls and 3793 administrative calls.
- Our agency conducted two child safety seat inspections in March.
- There were two Major Crash Assistance Team requests this month. On March 4th, Officer Young assisted the Round Lake Police Department with a missing person and assisted the team leader with command duties. On March 14th Officer Young assisted the Buffalo Grove Police Department with a missing person. Officer Young served as command of drone operations.

Investigations

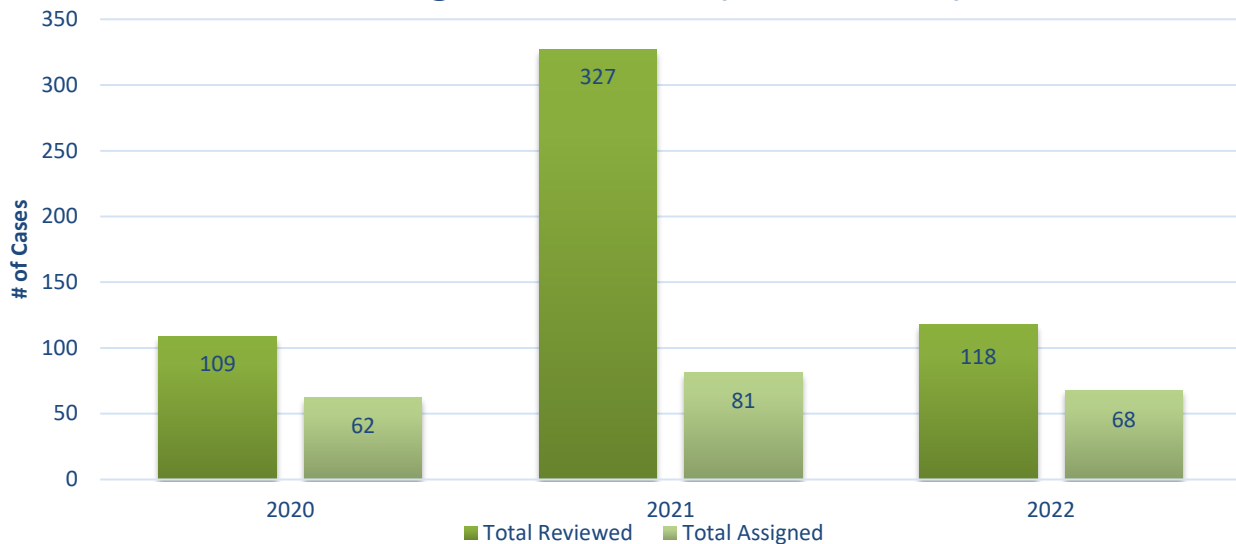
- The Criminal Investigations Division is currently investigating 110 cases, averaging 27.5 cases per detective. Of the 110 cases, 13 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.

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



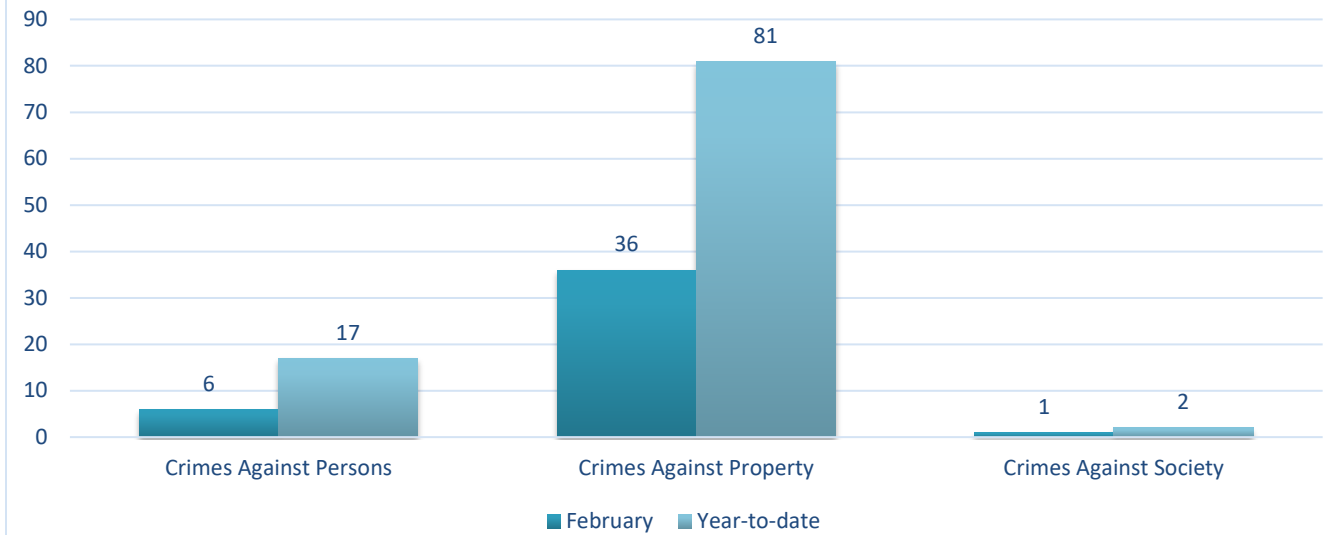
Officer initiated activity includes DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



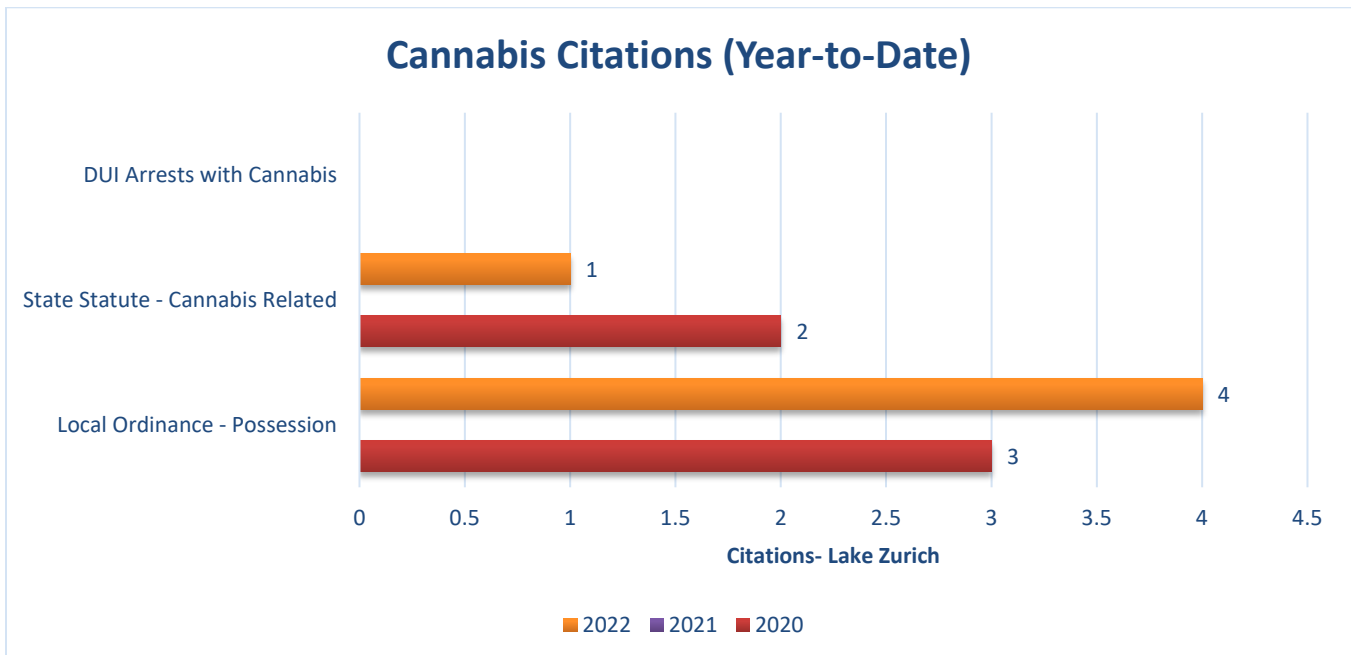
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

NIBRS Offense Reporting (February 2022)



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

Cannabis Citations (Year-to-Date)



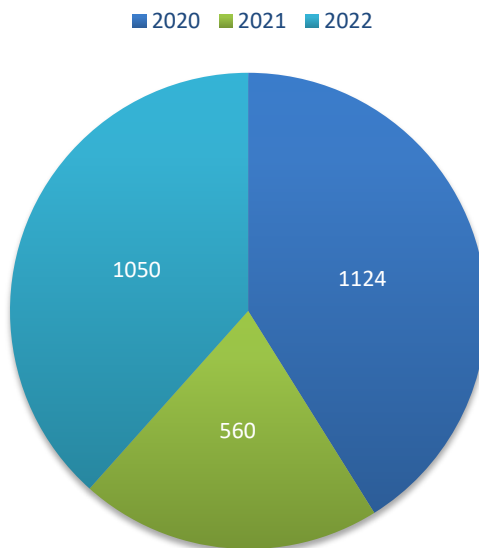
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary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

Mental Health Calls 2022



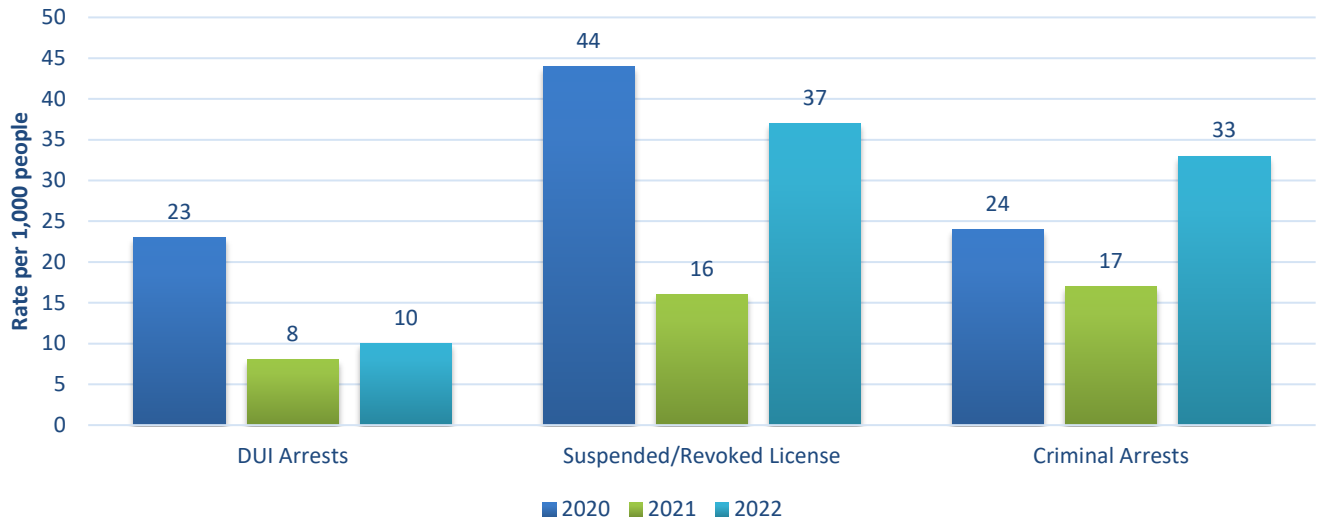
Law enforcement agencies in Illinois are now required to report to the state any incident where a law enforcement officer was dispatched to deal with a person experiencing a mental health crisis or incident. The report shall include the number of incidents, the level of law enforcement response and the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

Traffic Stops (Year-to-Date)



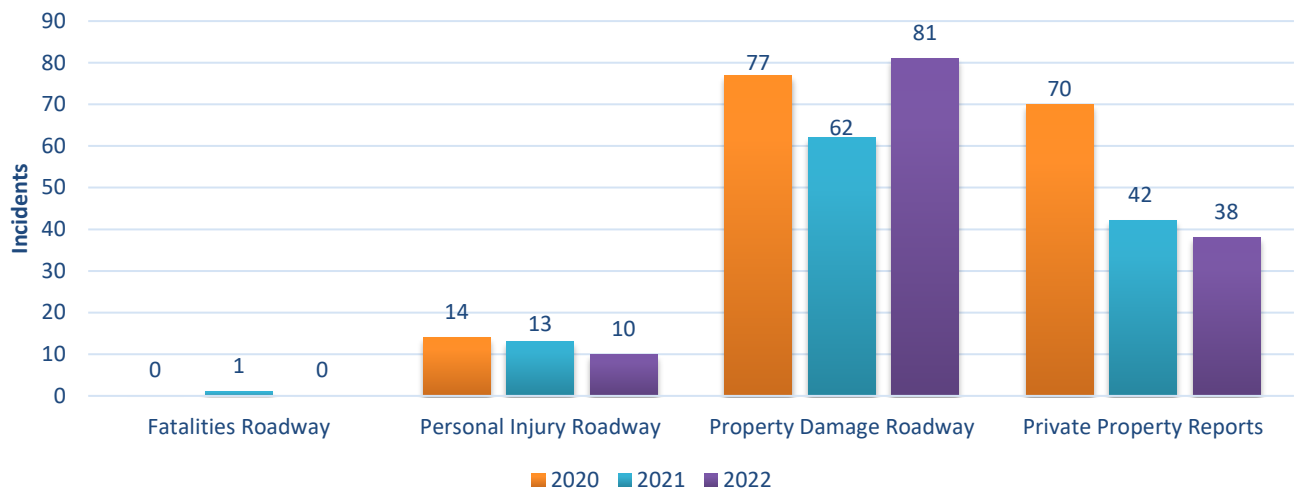
Information depicted in this graph relates to traffic stops conducted by Department personnel.

Criminal and Traffic Offenses (Year-to-Date)



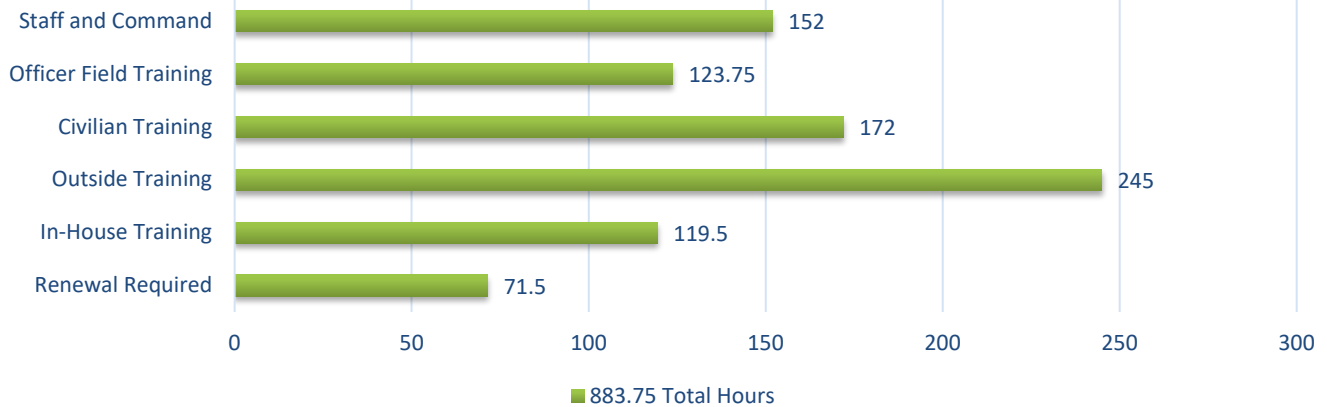
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, and various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.) conducted by Department personnel.

Vehicle Crash Incidents (Year-to-Date)



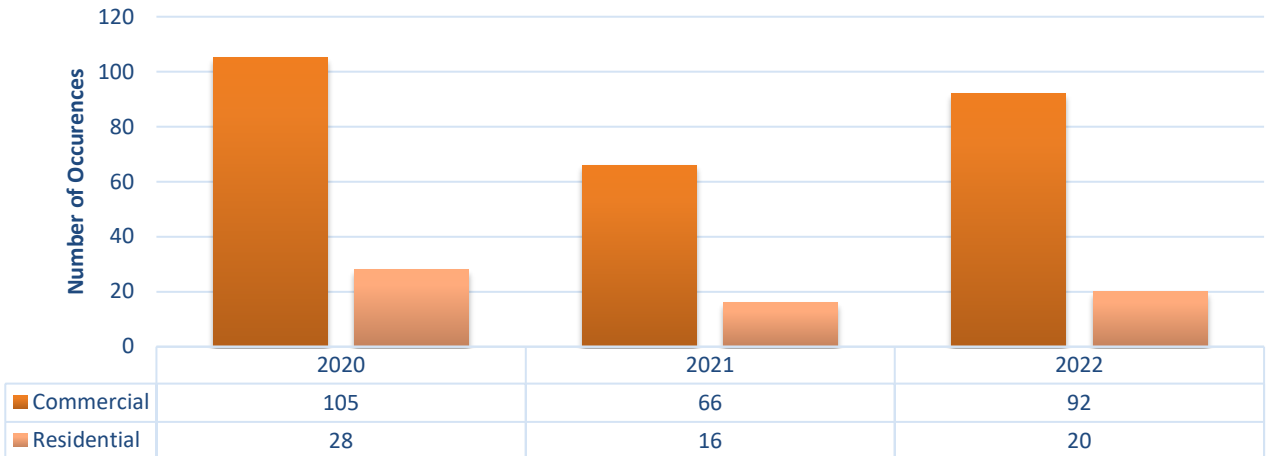
The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic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

Monthly Training Time (in Hours)



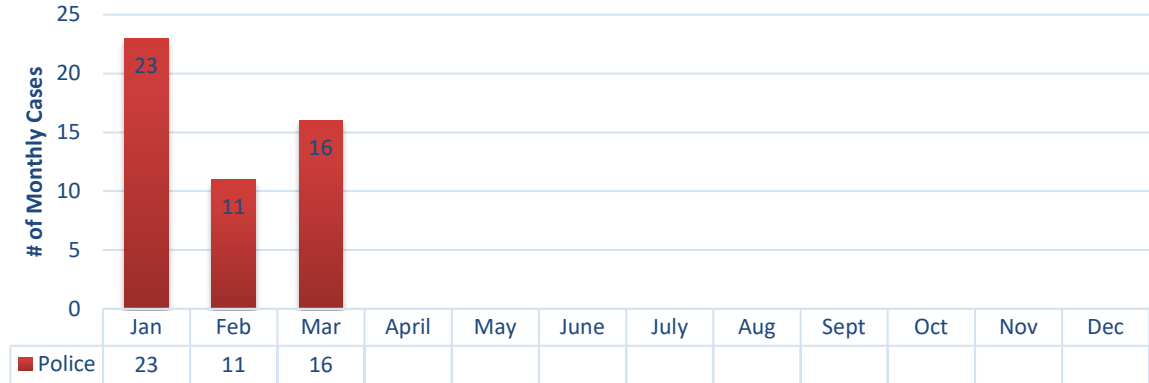
Training is an important element to maintain or improve skills/knowledge/ability. The main categories of training include field training, chief's training, civilian training, firearms training, outside agency training, in-house training, and renewal required training.

Alarm Occurences (Year-to-Date)



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

Administrative Adjudication Caseload 2022



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

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

2022	Red Light Violations		Adjudication for Red Light Violations				Accidents at Red Light Intersections		
	Citations	Net Received	Hearings	Liable	Not Liable	Non-Suit	12/ Miller Road	12/ Route 22	12/ June Terrace
January	213	\$11,760.00	1	1	0	0	1	4	1
February	75	\$14,300.00	3	2	1	0	2	1	2
March	226	\$6,570.00	6	5	0	1	0	4	0
April									
May									
June									
July									
August									
September									
October									
November									
December									
Total	514	\$32,630.00	10	8	1	1	3	9	3

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.



PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

March 2022

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

The Tween Nitelite held on Friday, April 1st from 7:30-9:30pm at the Paulus Park Barn filled the building to capacity with 80 tweens who participated and enjoyed the evening park egg hunt, pizza, dessert and DJ. The Annual Egg Hunt held on Saturday, April 9th at Paulus Park for ages 2-10 years old brought out over 1,500 people to search the park for 13,000 eggs, listen to the DJ and a meet and greet with the Bunny. The Park and Recreation Department thanks the 40+ community and NHS volunteers attended the Egg Hunt and Nitelite Egg Hunt to help with the Spring festivities. The next internal event will be Arbor Day park clean up on Saturday, April 30th with sapling giveaways, a Tree Commission demonstration and a tree planting ceremony at Kuechmann Arboretum at 9am. Currently there are over 80 volunteers signed up to help keep our local parks clean and lend a hand that day. If you are interested in assisting on Arbor Day, please visit <https://www.signupgenius.com/go/20f0548aeac23a6fd0-arbor6> and choose your favorite park!

You are invited: Spring Dance Recital, Journey, is on Saturday, April 30th at 5:30 and 7:30pm and Sunday, May 1st at 9:30am at Cutting Hall Performing Arts Theatre in Palatine. Tickets for the three performances showcasing our 350+ dance students are available now with limited space still available. If you are interested in attending, please reach out to Elke Kadzielawski who can secure your seats!

The department is continuing to interview and hire for aquatics and camp seasonal positions that are posted on the Village's website. Any interested individuals are encouraged to apply at <https://lakezurich.org/jobs.aspx>

As of mid-March, the Park and Recreation's summer day camp program for grades entering 1st through 5th, Camp Alpine, filled to building capacity. A wait list comprised of over 80 youth had also been established by the end of the month. The department is accommodating wait-listed participants as openings arise and watching the numbers closely at Teen Camp to determine if 5th grade campers could move to that site to open additional spaces in Camp Alpine at the Paulus Park Barn. All waitlist participants had been informed that any accommodations that can be made will be communicated after Spring Break. During the week of Spring Break, the department made the decision to move the registered 5th grade campers from the Paulus Park Barn location to the Chalet for the summer program to open up an additional 13 spots for both sessions for grades 1 - 4. After the spaces were full, the waitlist still remained at 50+ youth for session 1 and 70+ for session 2. Email communication was sent to waitlist participants informing them that limited accommodations were made and at this time the program is full. Limited space still remains for Teen Camp (grades 6th-8th) and Kamp Kiddie (ages 3-5).

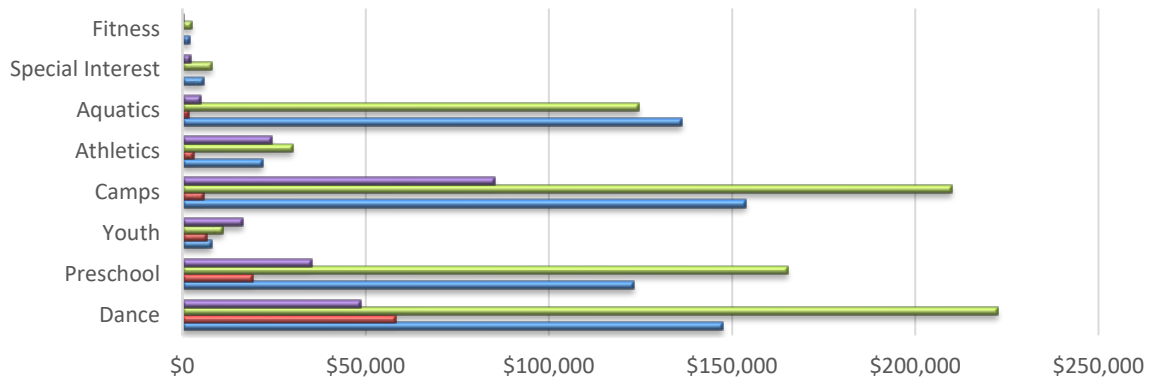
The department is continuing to work with the Public Works team to complete a variety of projects including park visit work orders, OSLAD approved projects, the Chalet deck replacement, parking lot renovation at Buffalo Creek, basketball court renovation at Oak Ridge Park and Barn renovation outstanding punch list items (ie. elevator). With the weather turning, Landworks Limited, the approved contractor for the OSLAD projects, is hoping to have all outstanding IDNR approved projects completed in July which includes the shelter and northern

trails, nonmotorized ADA accessible launch and fishing pier, and stage. The shoreline restoration was completed end of 2021.

The department with members of the Park and Recreation Advisory Board has an updated version, reviewed and approved by the VMO and Mayor's office, for the Village's Special Event Opportunities program for the upcoming year. The Park and Recreation Advisory Board will be reviewing the updates at their April 12th meeting. Also included on the agenda for discussion is the addition of a donation policy for the department. Park and Recreation Advisory Board Chair, Kevin Koch, had asked the department to determine if there were other donation opportunities that could be available throughout our park and Village properties for private and public engagement. As the department worked with three members of the Park and Recreation Advisory Board to compile and craft additional donation opportunities, the group began discussing items related to expectations, guidelines and policies associated with donated items. The purpose of the policy is to establish guidelines, standards and procedures for the installation and care of donations for Village Parks, either as a result of a cash or physical property donation from private and/or public entities.

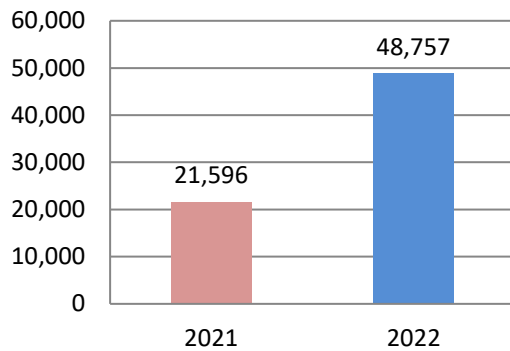
Please note that the Lake County Winter Indoor Farmers Markets are continuing to run at the Chalet (rental) the 1st and 3rd Sunday of every month thru April 2022. The department has received Village Board approval for the following special event to operate their special events on Village property the remainder of 2022 Stephen Siller Tunnel to Towers 5K (6/12), Block A Food Truck Socials (Wed. 5/25-9/28), LZ Tri (7/10), Unplugged Fest (8/7), Taste of the Towns (8/14), Boys Scout Overnight (8/20-8/21), Alpine Races (8/21), Brazilian Festival (8/27-8/28) and All Community Event's Jack O Lantern World (Thurs-Sun entire month of Oct). The only other external partner the Village is still anticipating an application from is Phase 3's Bushel of Apples Fest. The department will continue their collaboration with Fishing Derby (TBD; awaiting free weekend fishing dates from the IDNR), and the 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

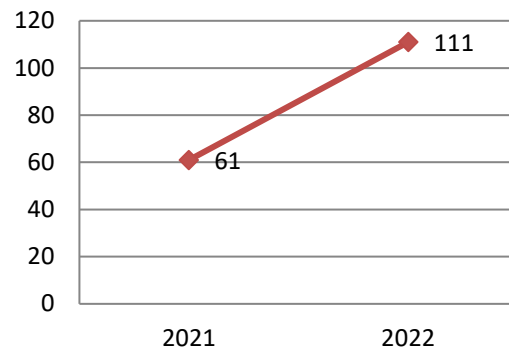


	Dance	Preschool	Youth	Camps	Athletics	Aquatics	Special Interest	Fitness
Actual Rev	\$48,757	\$35,108	\$16,333	\$85,244	\$24,393	\$4,966	\$2,250	\$350
Budgeted Rev	\$222,500	\$165,105	\$11,000	\$210,005	\$30,000	\$124,425	\$8,000	\$2,500
Actual Exp	\$58,137	\$19,076	\$6,564	\$5,788	\$2,965	\$1,746	\$0	\$80
Budgeted Exp	\$147,382	\$123,250	\$7,900	\$153,728	\$21,850	\$136,151	\$5,850	\$2,000

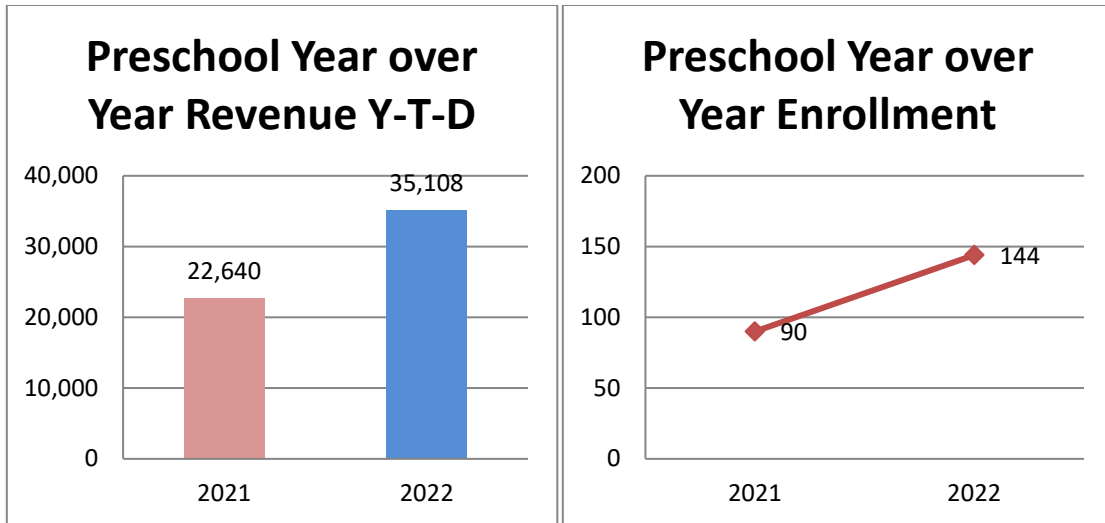
Dance Year over Year Revenue Y-T-D



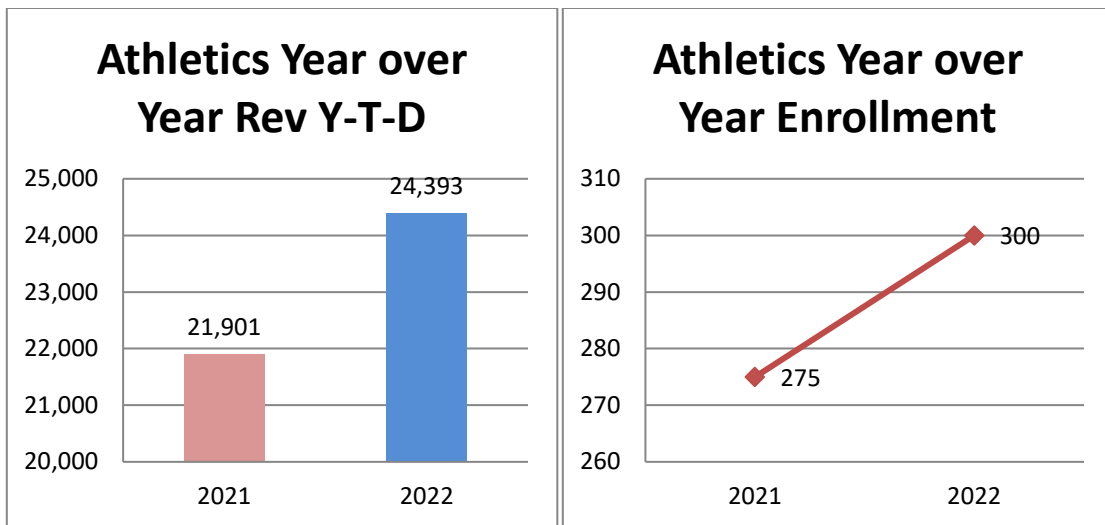
Dance Year over Year Enrollment



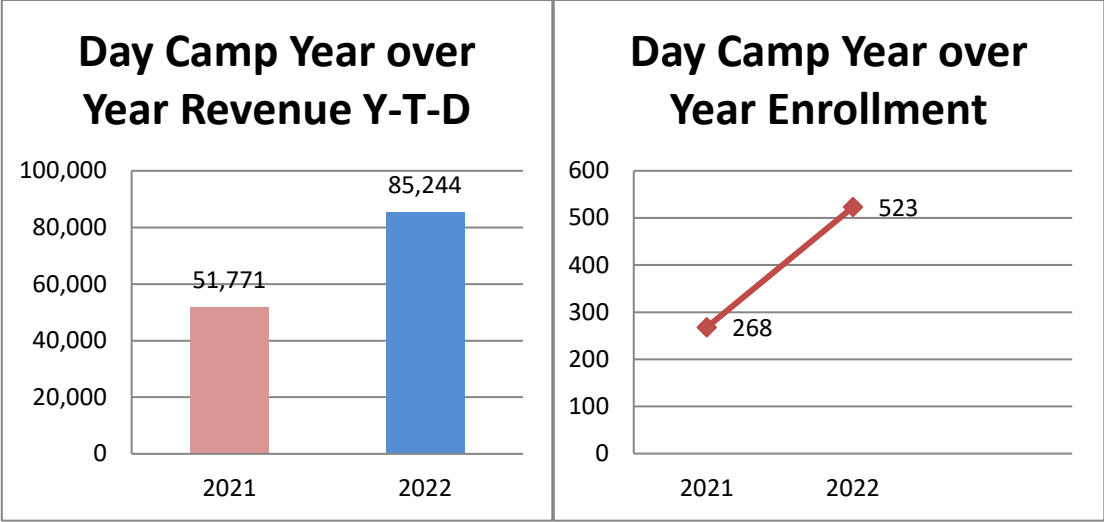
Dance programs include Ballet/Tap, Pointe, Jazz, Company, Lyrical, Hip Hop, Mom & Me classes, etc. The Academy of Performing Arts also offers summer camp/class options. Registrations above are only reflective for registrations taken to join the dance program for 2nd semester.



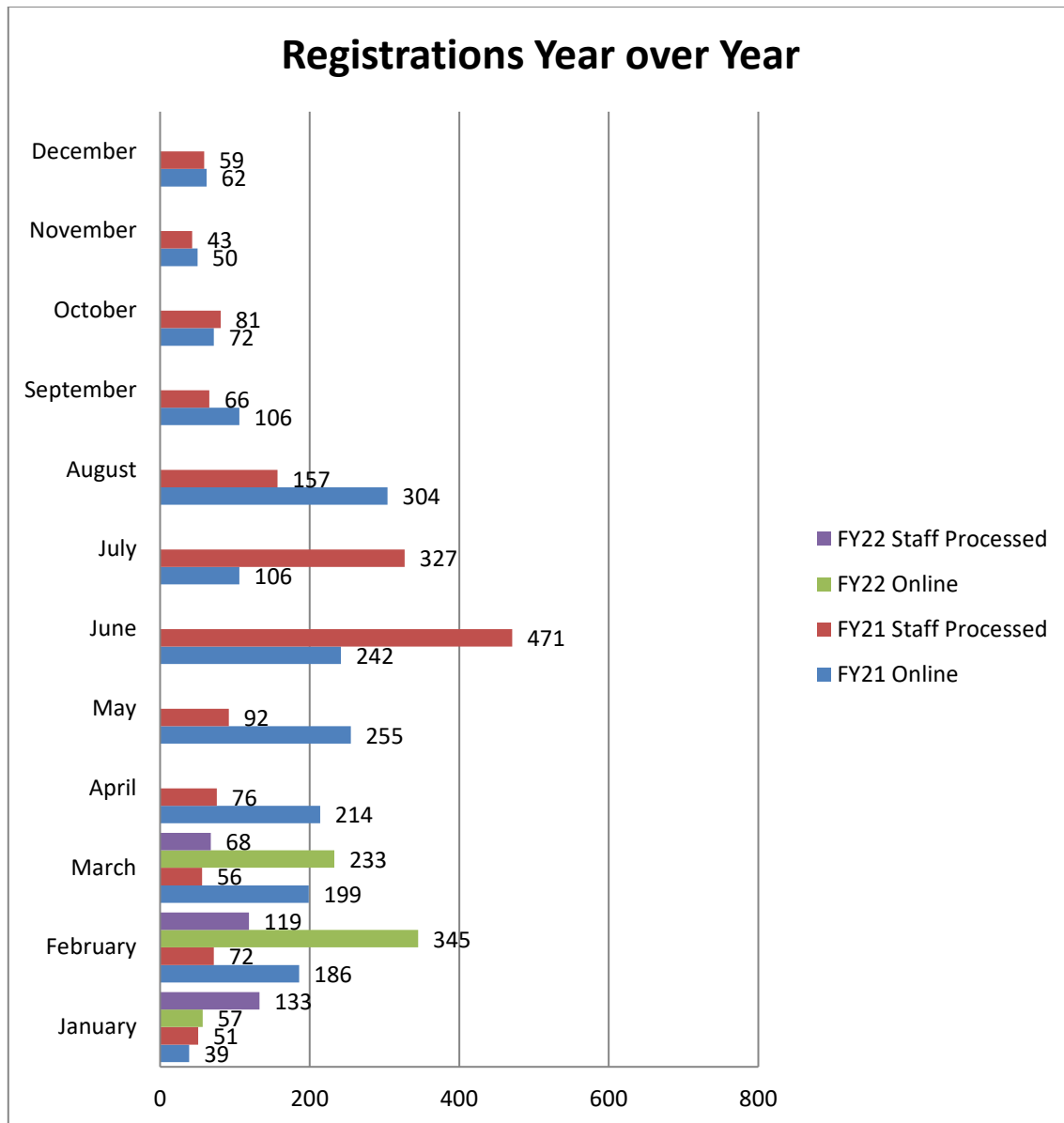
Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for Winter/Spring 2021 were condensed to operate daily at 1 location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



Day camp includes Kamp Kiddie (ages 3-5), Camp Alpine (grades 1st-5th) and Teen Camp (grades 6th-8th) as well as specialty weekly camps.



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.



PUBLIC WORKS DEPARTMENT

MONTHLY INFORMATION REPORT

March 2022

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

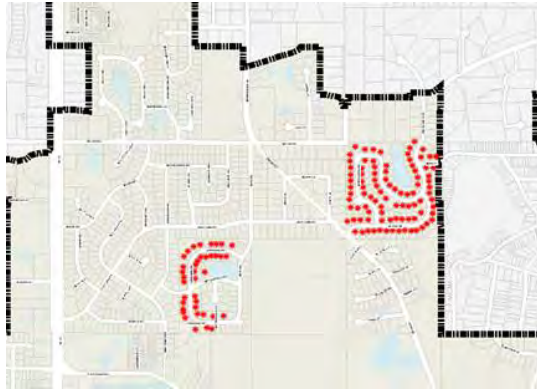
505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENTAL NARRATIVE

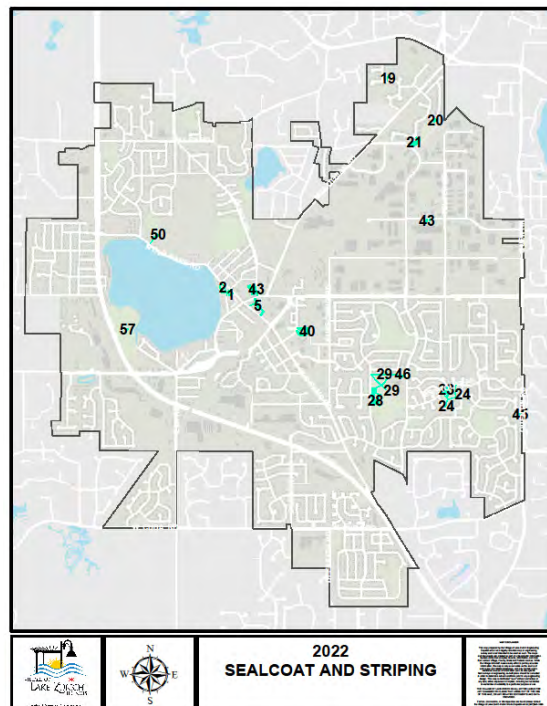
Park Maintenance: Crews continue to address both routine and specific maintenance items as needed. Punch list items are being monitored for completion while PW continues to assist with items such as office décor and maintenance.

Special Events: Crews assisted with preparation and clean up with the 2022 Purple Plunge. Staff also began setup procedures for the Nitelite Egg Hunt

Infrastructure Projects: Preparations for 2022 bid documents have begun in preparation for release in 2022. The 2022 Concrete Program has been awarded to Schroeder and Schroeder Inc, and is scheduled to begin in early spring. Locations for this year's program are Lake Zurich Estates and Ancient Oaks.



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



Winter Operations: Crews responded to two events in March with snow totaling 3.8 inches. Detailed resource usage can be found in the graphs in the final section of this report.

March Water Main Break Locations:

956 Manchester Ln

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 in 2021, is out of service due to a pump motor failure experienced during routine operation on July 3, 2021. 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. The well contractor has been authorized to perform 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, 2021 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 delayed column pipe repairs and have also delayed replacement cable delivery. It is anticipated that remobilization and reinstallation will begin in April.

Employee Training:

Individual review of Job Safety Analysis and safety policies.

Anniversaries:

New Employees:

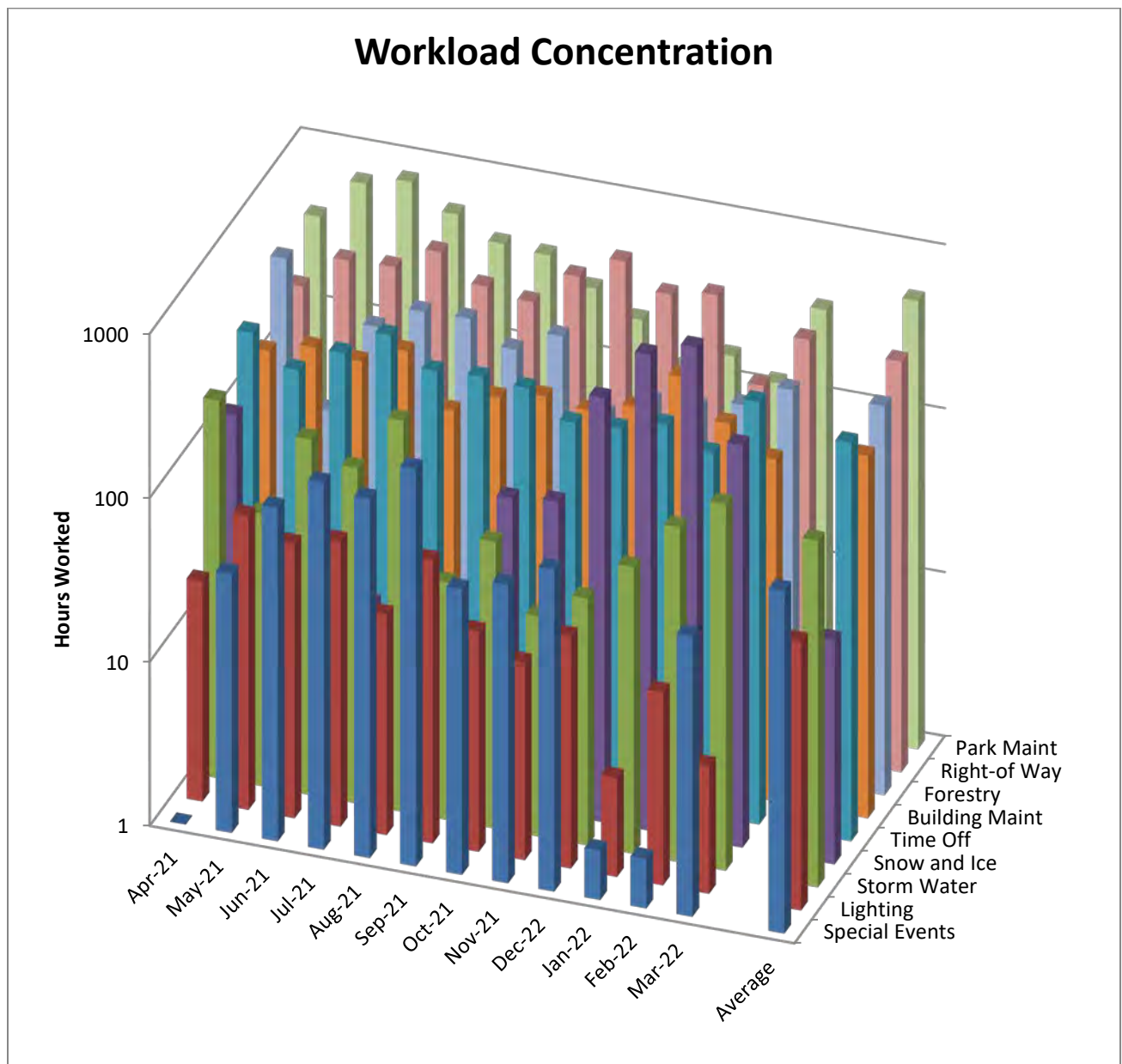
Public Works welcomed three new employees, Ian Ryan in General Services Division, Jack Fitch and Lucas Fila in the Utilities Division.

Staff Kudos:

Hi Keli,

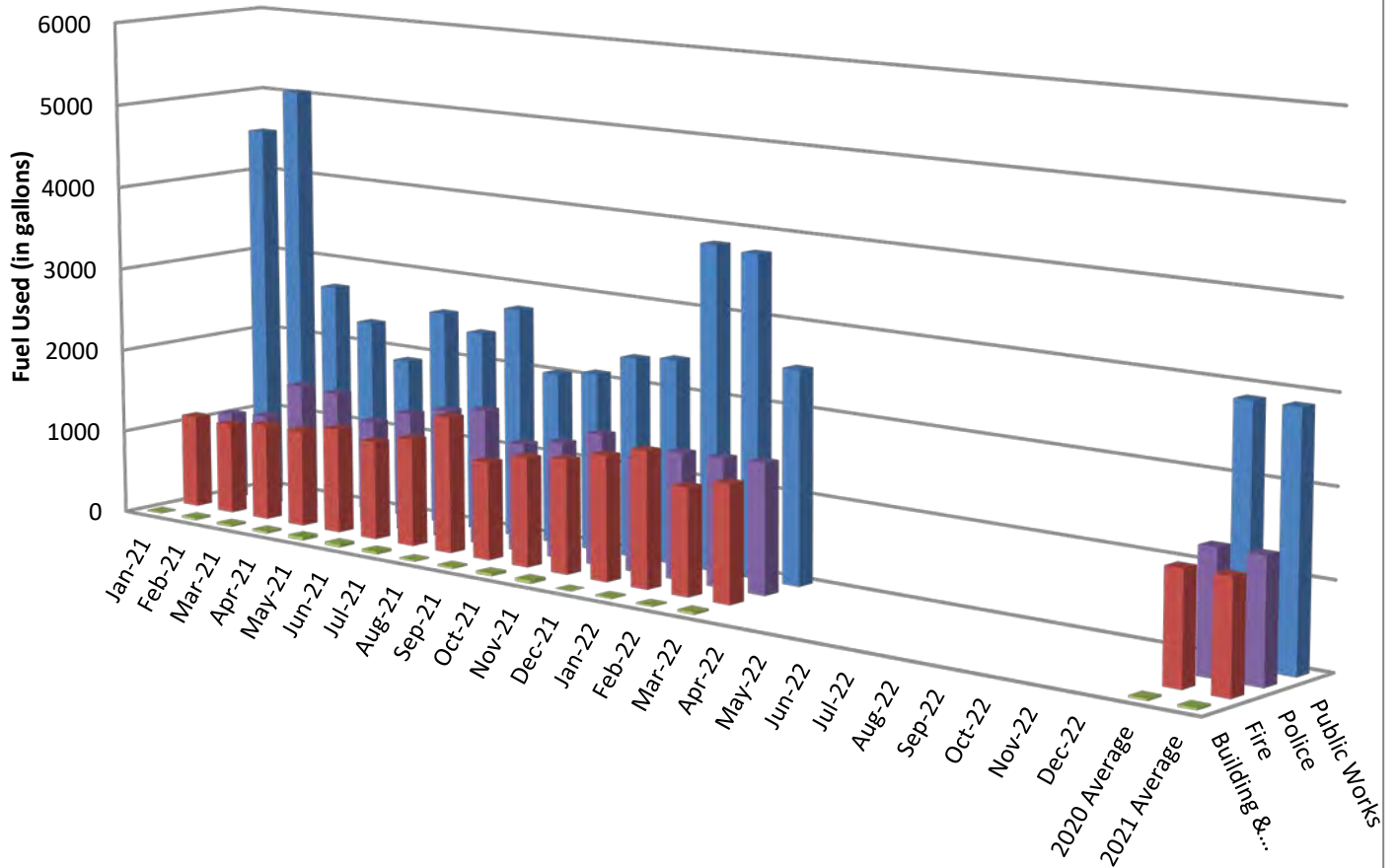
I just wanted to reach out and say thank you! Our new mailbox has been installed and looks great. My compliments to you and the guys for handling this so efficiently.

-John



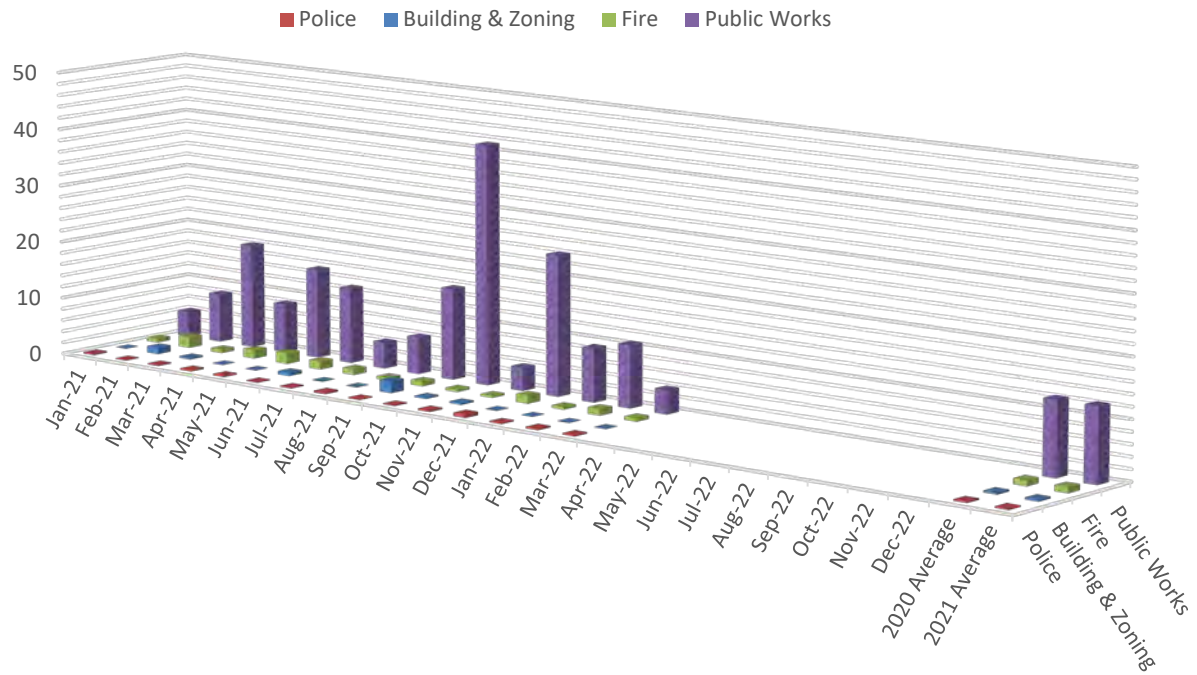
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours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

Fleet Fuel Consumption (By Department)



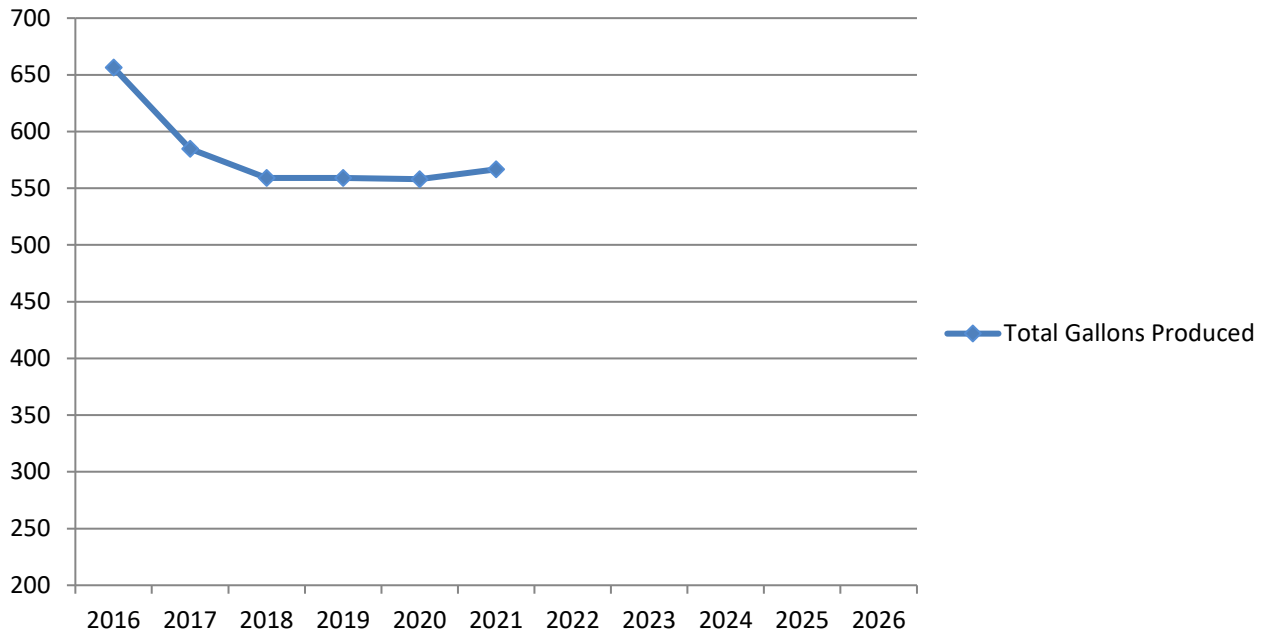
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy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

Average Cost per Mile for Village Fleet (By Department)



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

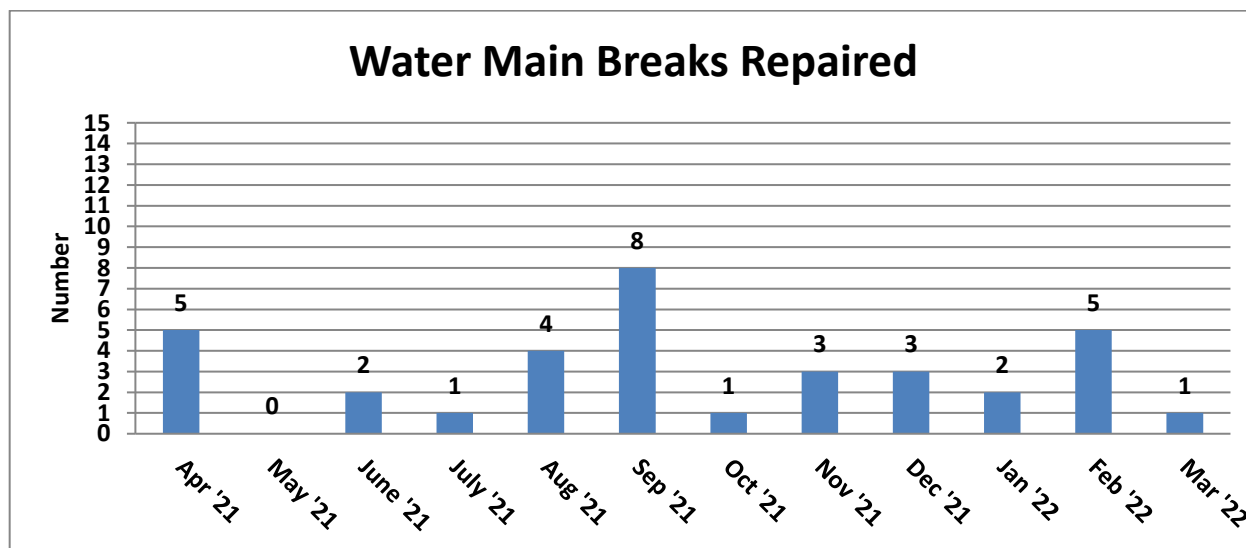
Water Production



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

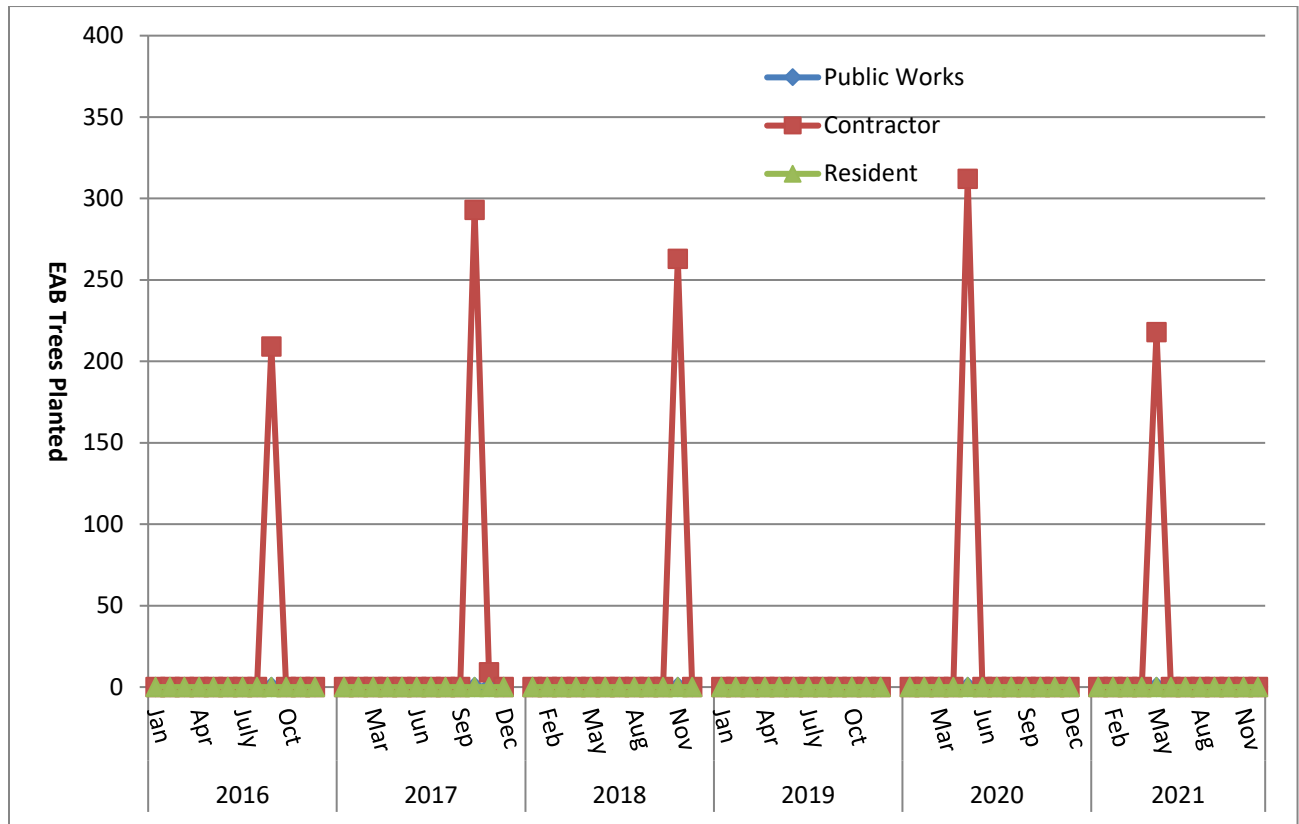
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319	43.414		
February	45.801	40.952	41.098	41.452	41.645	40.367	39.261		
March	53.467	44.543	43.155	43.946	43.552	42.924	41.852		
April	55.963	49.974	45,098	43.570	40.662	45.129			
May	60.273	49.588	48,065	45.339	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	124.527		
Avg	1.793	1.598	1.532	1.532	1.529	1.553	1.384		
% 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 6 years occurred in July of 2016. In 2021, our daily average was 1.55 million gallons per day.

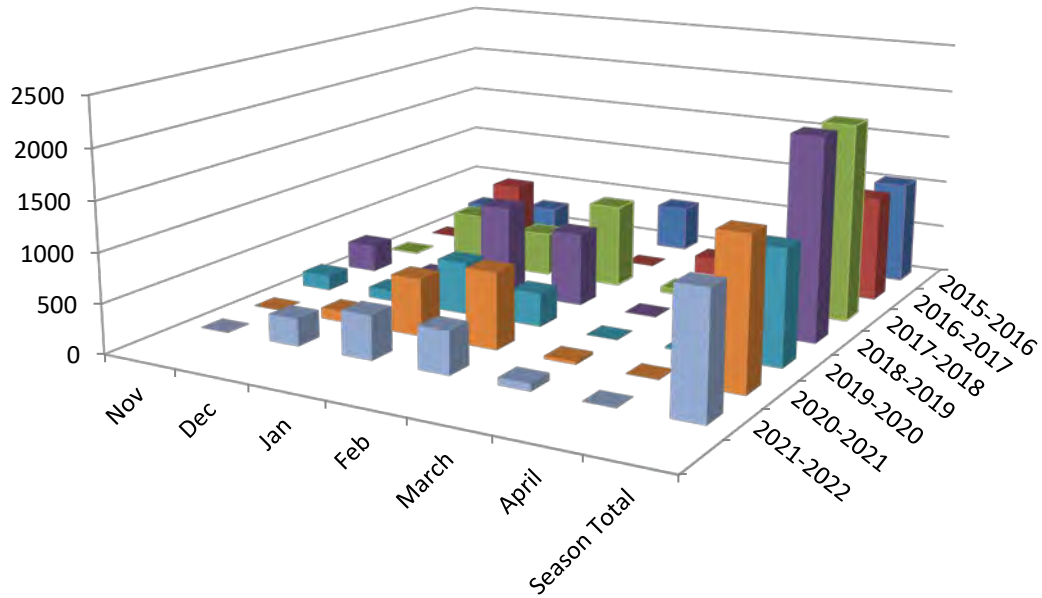


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer

