



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

AUGUST 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

A Look Back at August 2021...

LZ Florist Redevelopment Project Dates

At the July 19, 2021 Board meeting, Trustees approved a redevelopment agreement between the Village and LZB Blooms for the redevelopment of the properties at 7, 15 and 19 South Old Rand Road (former site of Tail-Waggers, Alicia's Nails, and the Alpine Medical building). The agreement includes the Village selling the land for \$225,000 and LZ Blooms investing some \$2.45 million in TIF-beneficial redevelopment.

During August, key milestones on this project have been agreed to:

- The Developer is required to start construction of the project by to May 1, 2022.
- The Developer is required to complete construction by May 1, 2023.

Journey Cremation Public Hearing

At the August 18, 2021 meeting of the Planning and Zoning Commission, the application for the establishment of a "Direct Cremation" facility in a new free-standing building on a vacant property in the Industrial District was presented by Paul Chapman of Journey Cremation.

Mr. Chapman presented information about the business model, addressed concerns that would typically be associated with such a use and also discussed the development of the subject property with the proposed use. There was no objection to the application either prior to or at the meeting.

On conclusion of the hearing the PZC unanimously recommended approval of the application with a modified condition allowing the building as proposed at its current floor area and operational capacity but either on Lot 7 or Lot 8 of the property. The item received final approval by the Village Board at its September 7, 2021 meeting.

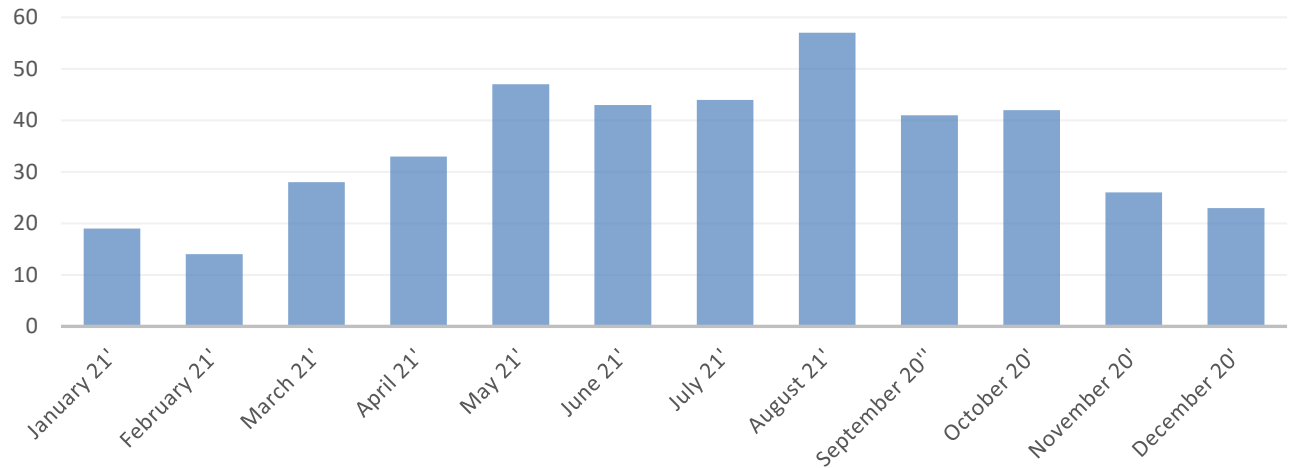
4th National Community Survey Launches

On August 10, 2021 the Village launched it's the biennial National Community Survey (NCS), an every-other year opportunity to get a statistically valid pulse on the community on a range of quality of life and local governance issues. The NCS was previously conducted in Lake Zurich in 2015, 2017, and 2019.

The 2021 NCS uses a random sampling of 3,000 Lake Zurich households to provide the most accurate picture of the community as a whole, as the survey provides a statistically-valid 95% confidence interval. In other words, it uses population parameters that result in conclusions that are correct 95% of the time.

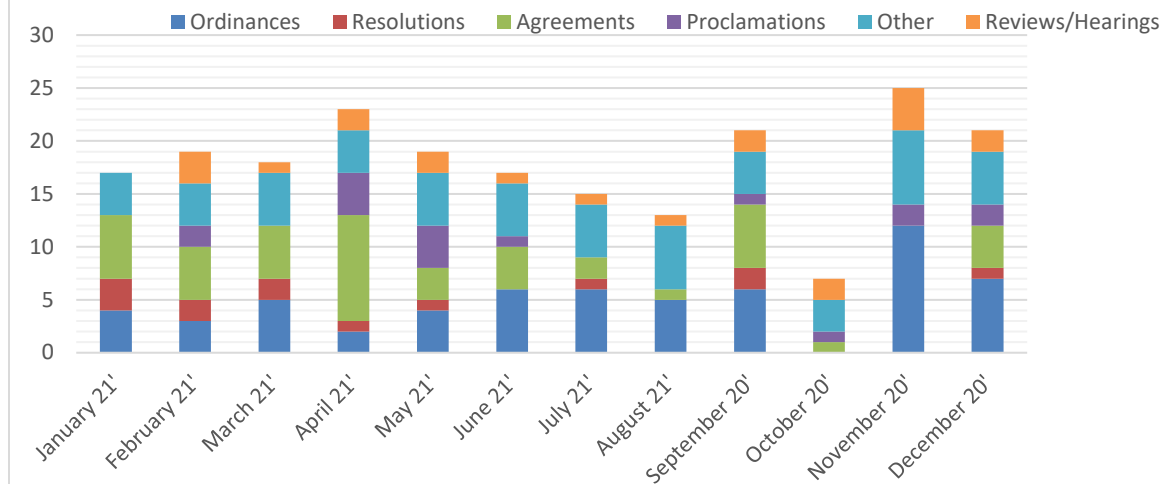
Households who are not selected in the statistically-valid sample size will also be able to participate in the same survey in mid-September via a non-statistically valid survey.

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.

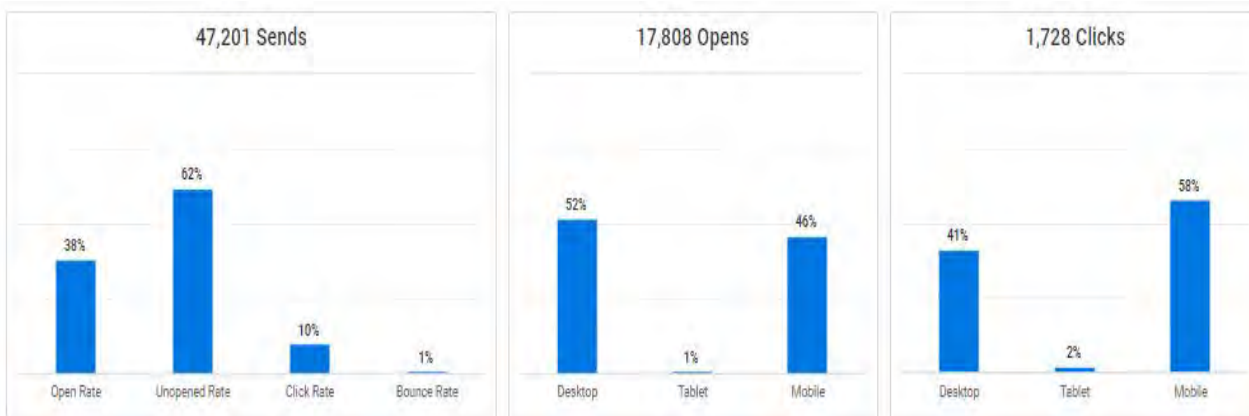
Village Board Agenda Items (Past Year)



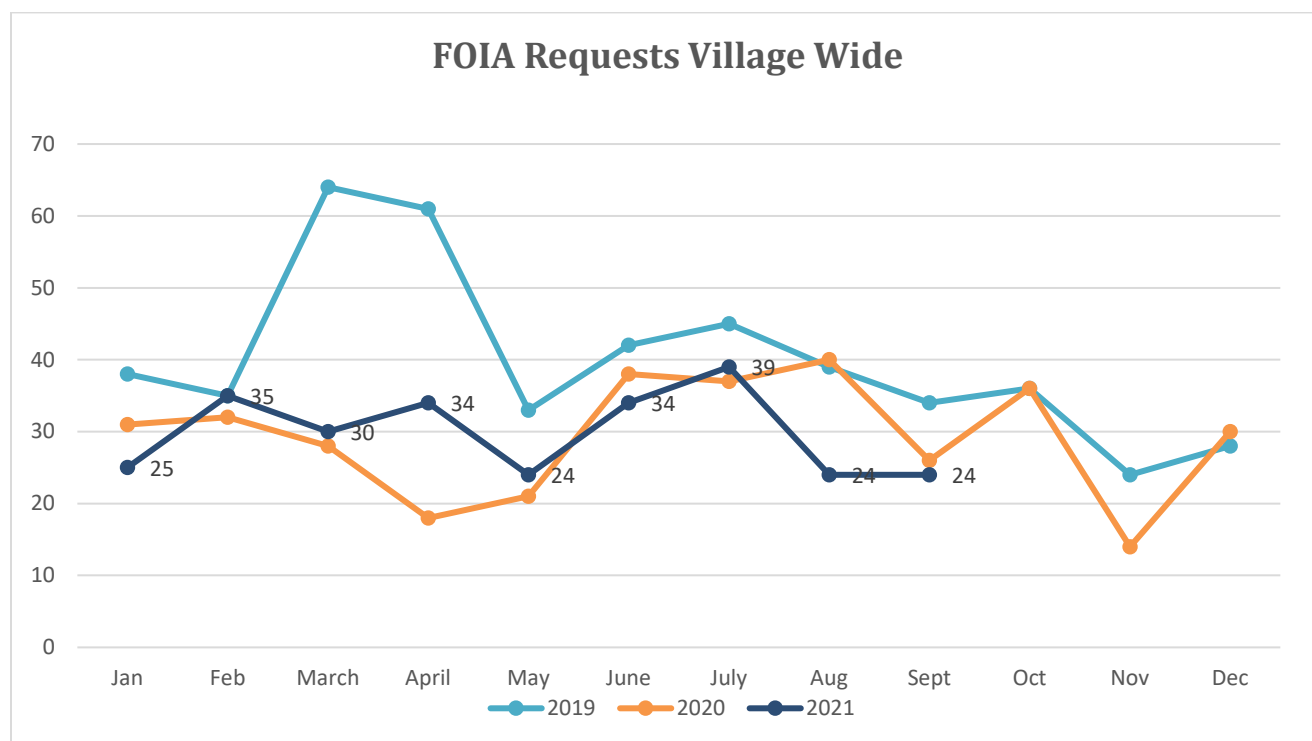
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

Average length of regular August Village Board meetings: 56 minutes

Benchmarks Rates – Past Month

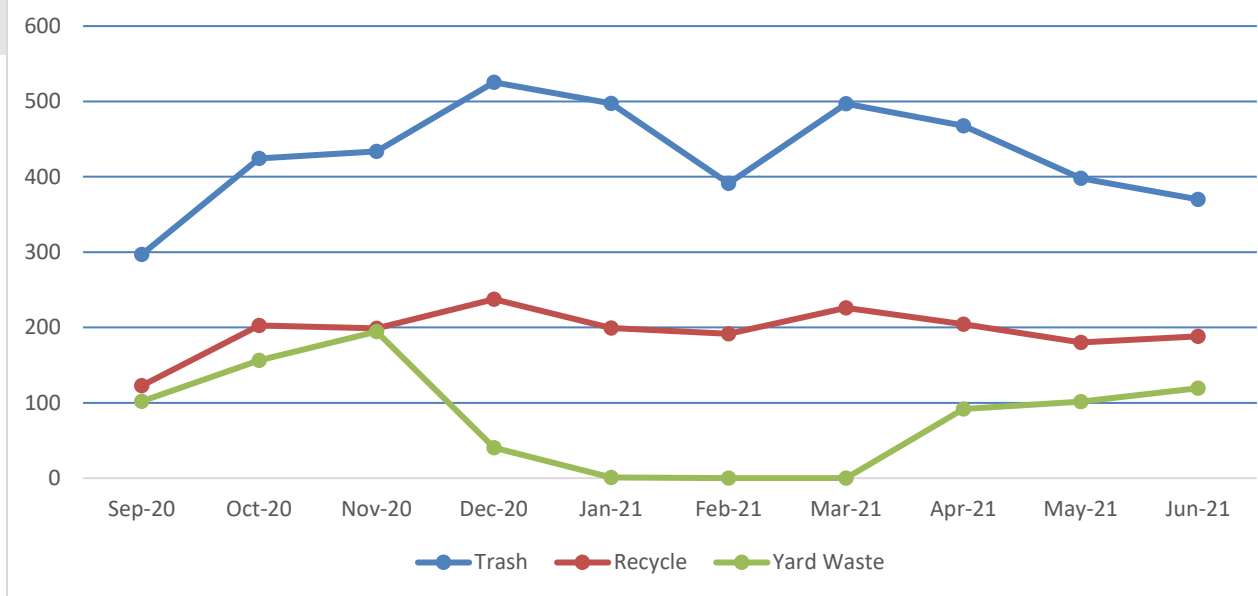


Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has nearly 6,000 subscribers.



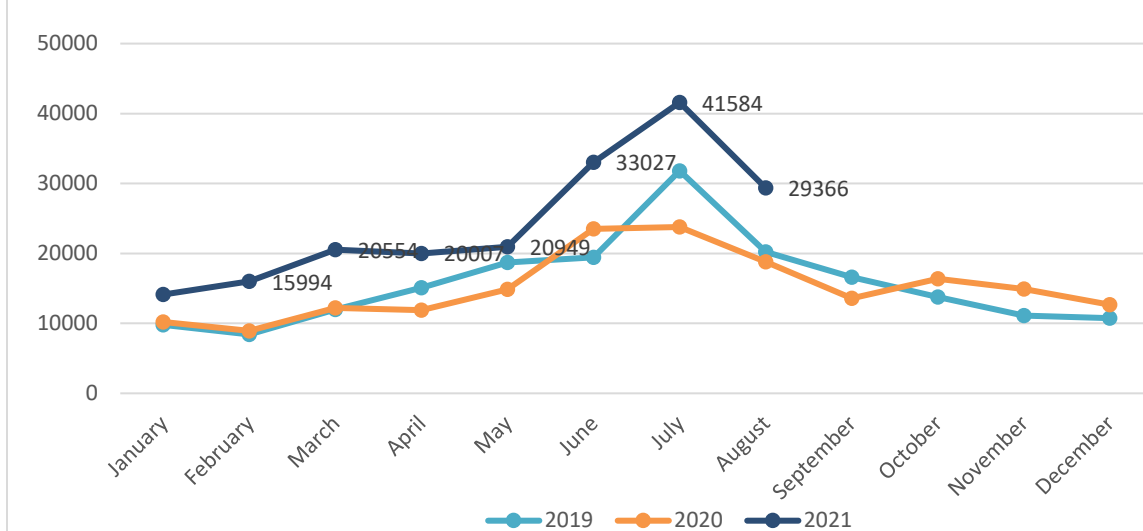
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among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

Waste Collected by Praireland Disposal (in Tons)

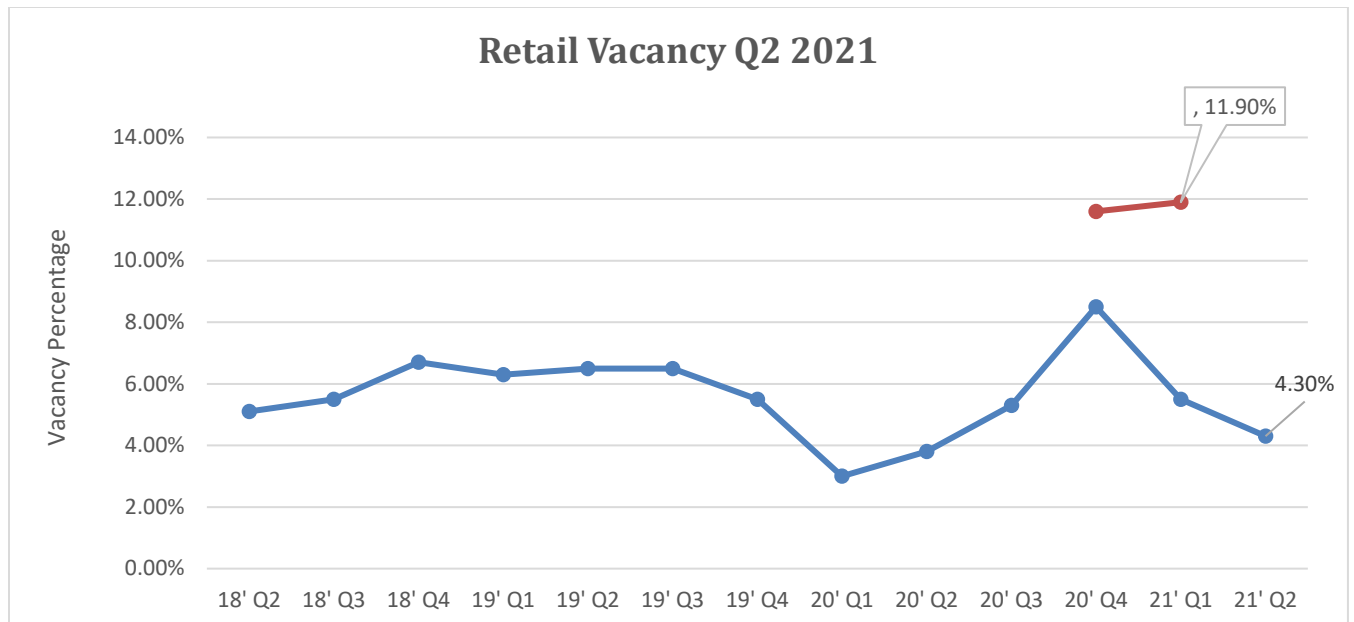


Praireland Disposal began service to Lake Zurich on September 1, 2020. The above metric reports the volume of waste collected each month including trash, recycling, and yard waste. This metric is updated once per quarter.

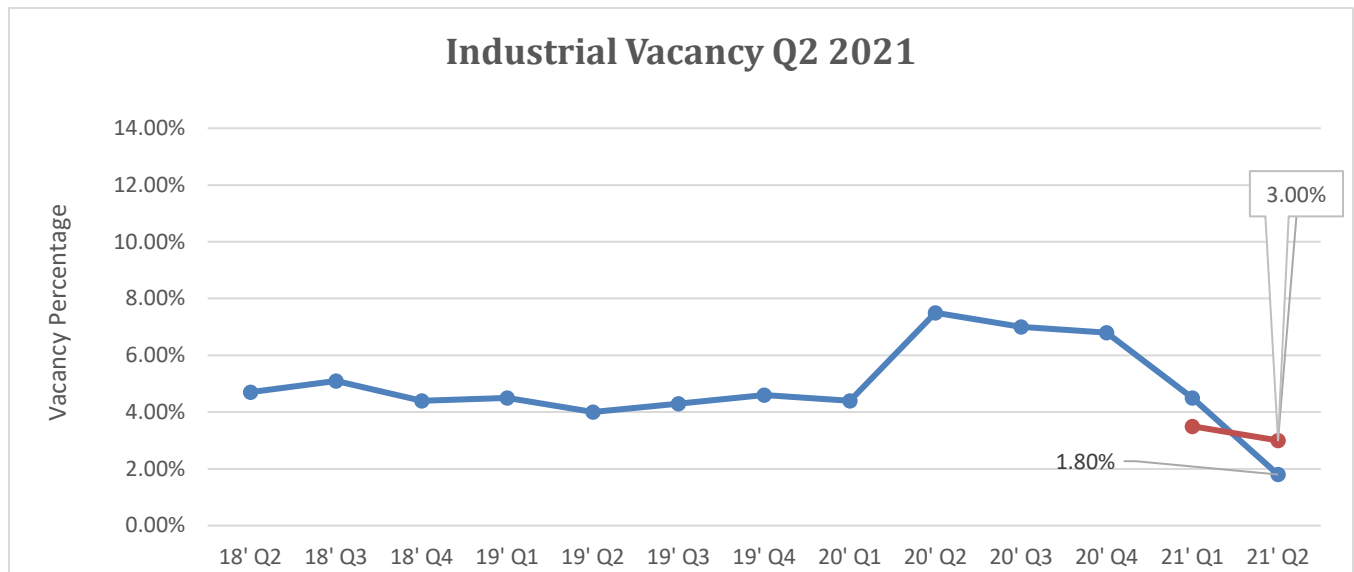
Website Traffic



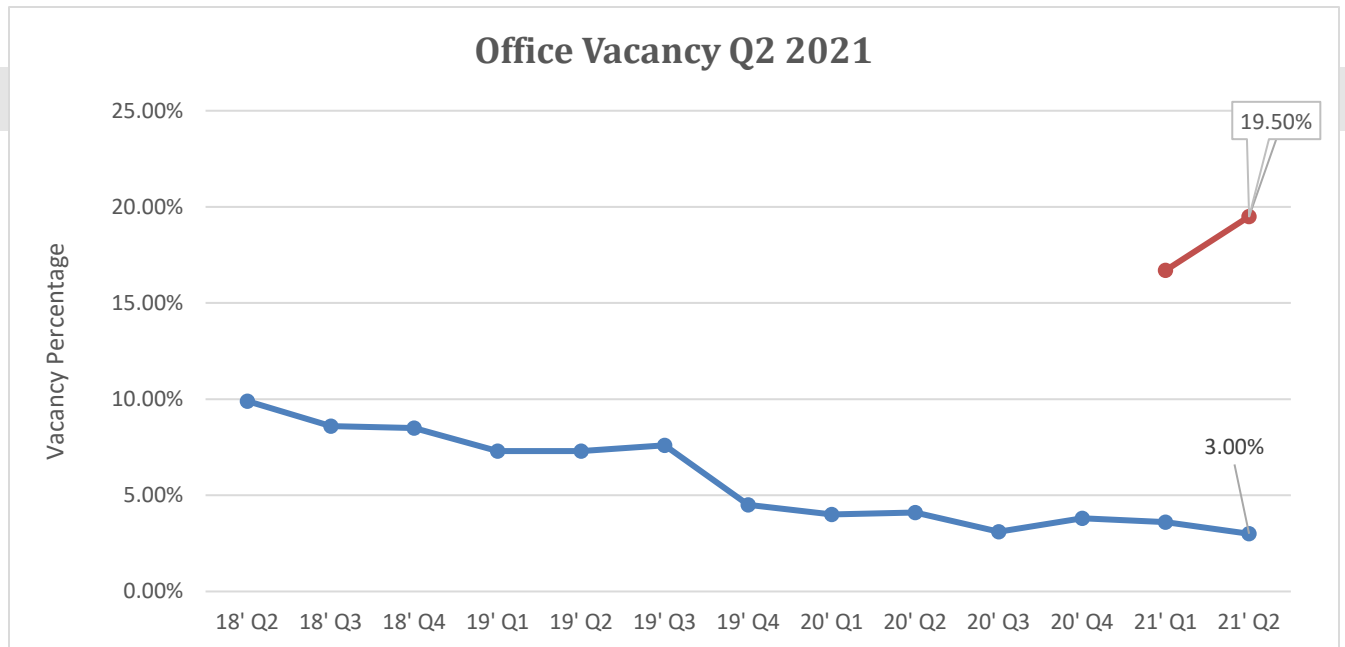
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating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



The Lake Zurich retail vacancy rate decreased in the second quarter of 2021 to 4.3% vacant from 5.5% in the first quarter (*based on Lake County Partners data*). As of June 30, 2021, there was 113,176 square feet of retail space reported vacant in Lake Zurich, with average rates at \$13.89 per square foot (nnn). *Chicagoland retail vacancy rate from CBRE (red line)*.

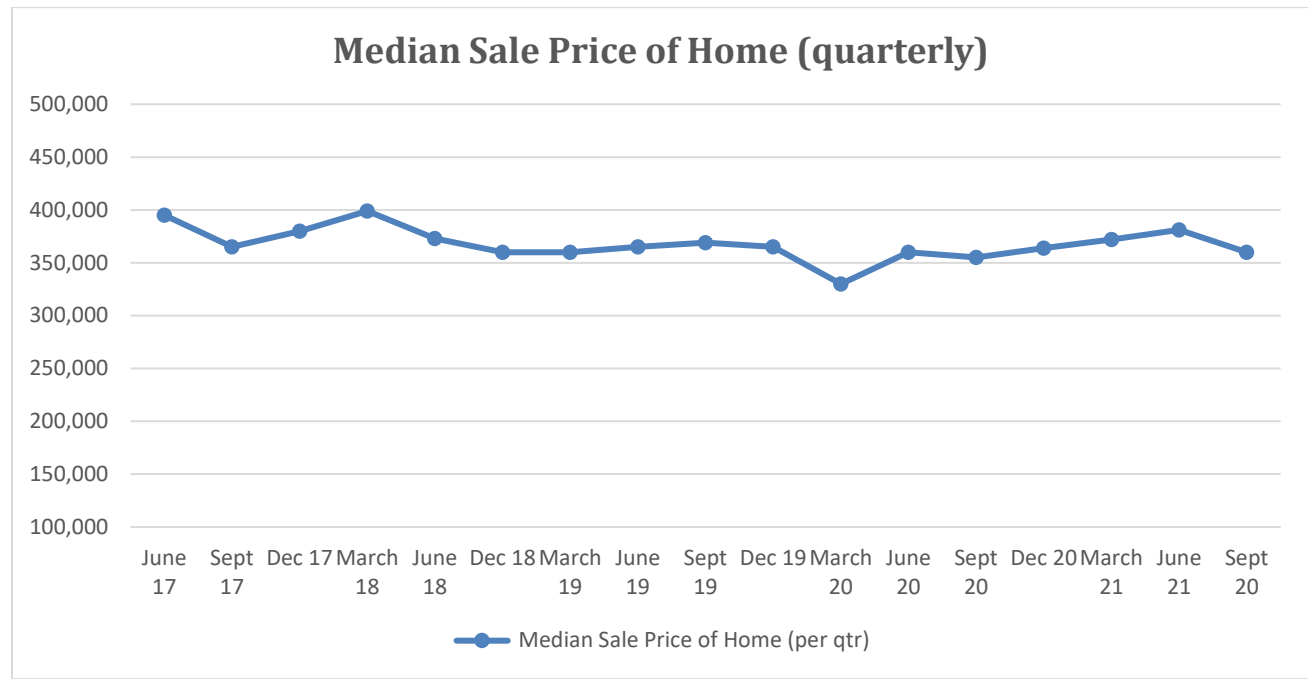


The Lake Zurich industrial vacancy rate decreased signifncaly to 1.8% in Quarter 2 of 2021 compared to Quarter 1 when 4.5% was reported vacant (*based on Lake County Partners data*). As of June 30, 2021, there was 100,642 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$4.65 per square foot (nnn). *Midwest industrial vacancy rate from CBRE (red line)*.



The Lake Zurich office vacancy rate decreased from 3.6% in Quarter 1 of 2021 to 3.0% reported vacant in Quarter 2 (*based on Lake County Partners data*). As of June 30, 2021, there was 12,212 square feet of office space reported vacant in Lake Zurich, with average rates at \$24.98 per square foot (full service). *Chicagoland office vacancy rate from CBRE (red line).*

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.

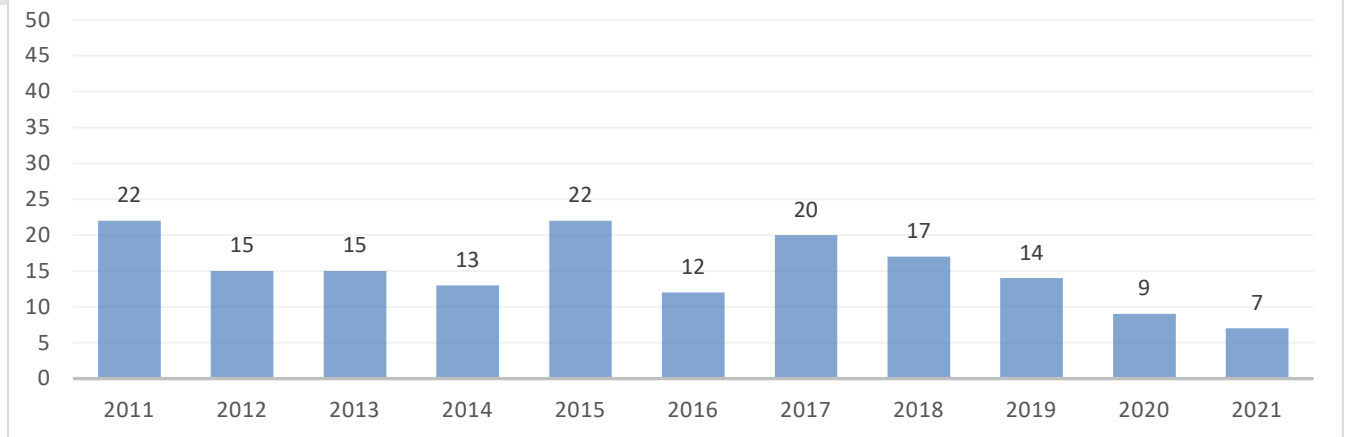
The monthly snapshot below reports more details about the residential real estate market for the most recent month.

August Snapshot of Real Estate Trends

Homes Reported for Sale:	57
Median Sale Price:	\$360,000
Median Days on Market:	14
Number of Homes Sold:	55

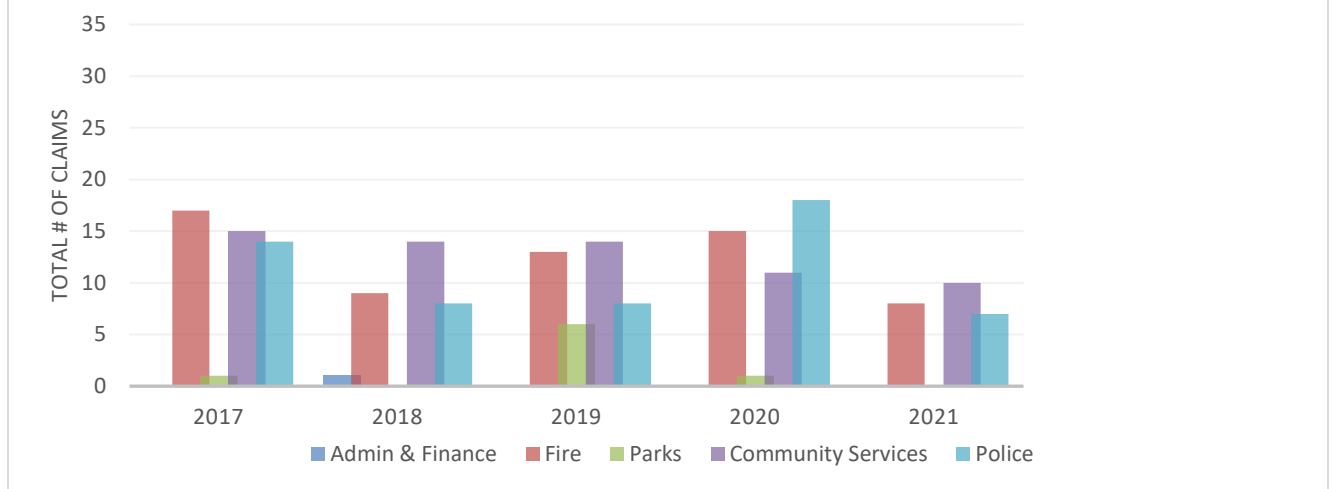
*Source: Redfin Corporation

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



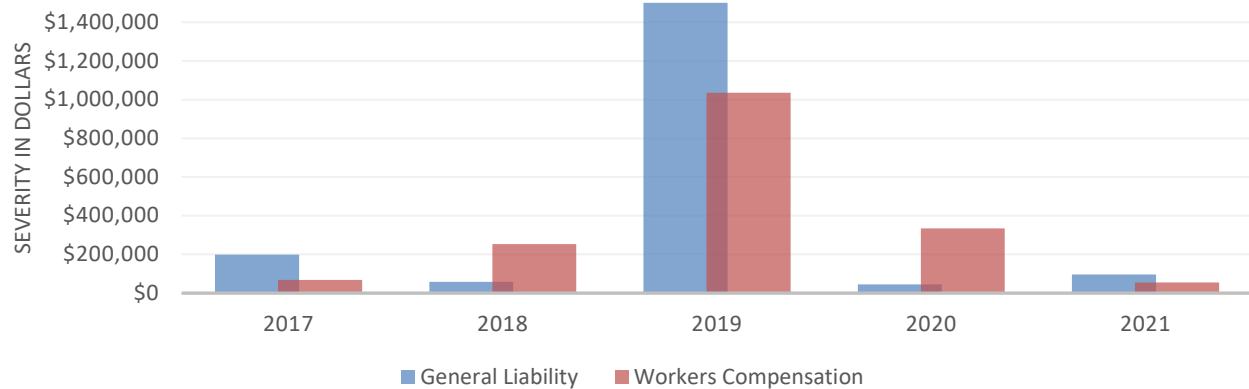
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports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

Claim Frequency By Department (Year-to-Date)



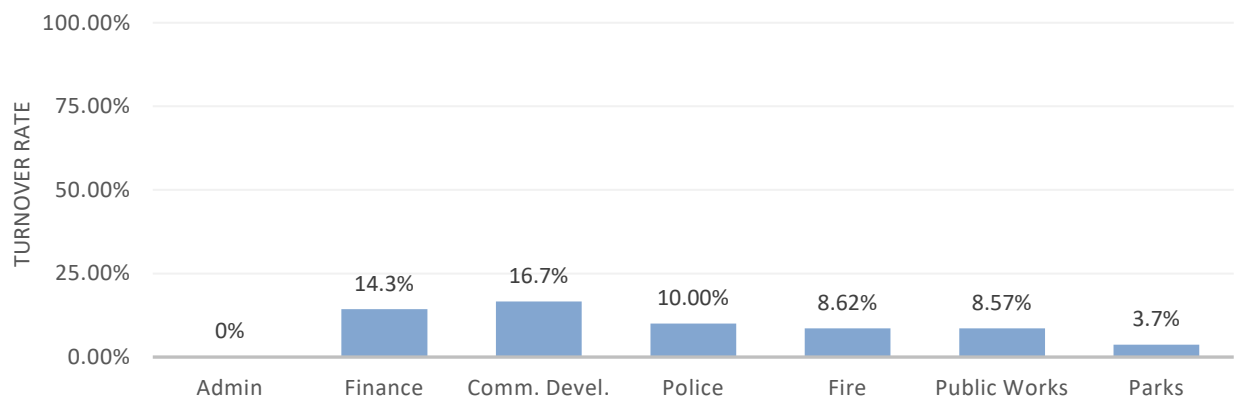
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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



A certain level of turnover is healthy and desirable for organizations. A zero percent turnover rate is not the goal. Regularly tracking turnover rate will facilitate decision making related to employee satisfaction, human resources screening, and succession planning. This metric tracks turnover for all Village employees, including full-time, part-time, and seasonal on a rotating basis for the past 12 months. The size of the department is an important factor when analyzing this data. **Note:** Parks and Public Works are heavily staffed by part-time seasonal personnel, resulting in a turnover rate that is technically high but this is not a cause for concern.



FINANCE DEPARTMENT

MONTHLY INFORMATION REPORT

JULY 2021

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

DEPARTMENT NARRATIVE

During July, work began on the fiscal year 2022 budget. As part of this process, each department carefully analyzes the current year revenues and expenditures under their control. Current year projections and first round requests are submitted to Finance in late August.

Work also continued on the Community Investment Plan (CIP); as a collaborative project across all departments.

GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of July, revenues totaled \$2.40 million and expenditures \$2.03 million, resulting in an operating excess of \$369k. From a budget perspective, we had expected expenditures to exceed revenues by \$137k. Year-to-date figures below represent the seventh 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	\$ 1,856,538	\$ 2,400,451	\$ 15,583,454	\$ 17,185,417
Expenditures	1,993,417	2,031,036	16,047,708	15,338,670
Excess (Deficiency)	\$ (136,879)	\$ 369,415	\$ (464,254)	\$ 1,846,746

REVENUES

Following is a summary of revenues by type through July 31, 2021. These figures represent seven 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	\$ 351,368	\$ 510,237	45.2%	\$ 5,421,946	\$ 5,286,083	-2.51%	51.9%
Intergovernmental	1,155,898	1,428,105	23.5%	8,326,648	9,657,386	15.98%	64.1%
Licenses & Permits	43,476	77,509	78.3%	521,205	640,957	22.98%	88.9%
Fines and Forfeits	53,500	38,684	-27.7%	344,600	240,607	-30.18%	41.3%
Charges for Services	233,022	308,929	32.6%	871,635	1,241,272	42.41%	77.9%
Investment Income	7,681	5,186	-32.5%	42,012	(1,243)	-102.96%	-1.1%
Miscellaneous	11,593	31,800	174.3%	55,408	120,355	117.22%	108.6%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 1,856,538	\$ 2,400,451	29.3%	\$ 15,583,454	\$ 17,185,417	10.28%	60.6%

Taxes:

Revenues from taxes came in at \$510k in July, 45% above budget expectations, mostly due to property taxes. 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 11% higher than expected for the month at \$36k. That is 20% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Both utility taxes exceeded expectations for the month. The gas utility tax had \$17k in receipts compared to an expected \$13k. Electric utility tax came in at \$90k versus the expected \$73k. Combined, utility taxes were 25% higher than expected. The payments are based primarily on June activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.43 million in July, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$557k. This represents sales from April and was 23% higher than the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in a significant amount above expectations with the receipts for July totaling \$260k compared to an expected \$157k. This is 34% higher than receipts from the prior July. The variation in income tax receipts compared to budget and prior year relates to the extension of income tax

filing in 2020 and 2021. Year-to-date receipts are now exceeding budget by 46% after seven months. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 35% above budget expectations at \$26k. Video gaming tax is received two months in arrears; therefore, video gaming tax receipts budgeted for July relate to tax for May activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$78k for July, 78% above budget expectations. Building permits (\$23k), permit plan review (\$23k), and electric permits (\$10k) were the biggest contributors. Additional items included in license and permit revenue are contractor registration (\$8k), plumbing permits (\$5k), and occupancy certificates (\$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 were less than expected during July, with receipts of \$39k; 28% below the \$54k projected. The revenues in this category include various fines generated from police citations, such as red light and local ordinance violations.

Charges for Services:

Revenue from service charges totaled \$309k in July. 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 \$116k. Engineering review receipts for the month were recorded at \$4k. For park fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in July totaled \$110k, 9% above expectations. Park fees are 30% higher than expectations year-to-date.

Investment Income:

The General Fund investment income in July was \$5k, which was below budget expectations. Investment returns were balanced between investments in certificates of deposits, treasury obligations, investment pools and interest-bearing money market accounts. Currently, the investments are concentrated in certificates of deposit and interest-bearing money market accounts. While longer term

maturities are slightly higher, interest rates are still at an all-time low. A detailed cash and investment report can be found on page 17.

Miscellaneous:

The General Fund miscellaneous revenue in July was \$32k. Receipts for this category were pavilion fees (\$13k), fire department donations (\$12k), and rental income (\$5k), as well as other small items.

EXPENDITURES

For the month of July, expenditures totaled \$2.03 million for the General Fund, which was 2% above projections of \$1.99 million. The table below presents a summary of General Fund expenditures by department as of July 31, 2021. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	YTD Budget	YTD Actual	% Variance	% of Annual Budget
Legislative	\$ 4,268	\$ 4,123	-3.4%	\$ 42,060	\$ 46,266	10.0%	63.6%
Administration	\$ 69,380	\$ 82,188	18.5%	\$ 573,179	\$ 584,660	2.0%	47.1%
Finance	\$ 40,352	\$ 50,595	25.4%	\$ 339,794	\$ 347,851	2.4%	59.6%
Technology	\$ 27,916	\$ 31,303	12.1%	\$ 333,670	\$ 315,163	-5.5%	57.9%
Police	\$ 552,244	\$ 560,911	1.6%	\$ 4,530,697	4,270,401	-5.7%	53.8%
Fire	\$ 799,634	\$ 821,762	2.8%	\$ 7,031,032	6,700,710	-4.7%	54.7%
Community Develop.	\$ 87,931	\$ 73,932	-15.9%	\$ 497,083	432,235	-13.0%	45.9%
Public Works	\$ 254,906	\$ 245,364	-3.7%	\$ 1,780,232	1,726,193	-3.0%	57.0%
Park & Recreation	\$ 106,227	\$ 110,299	3.8%	\$ 566,048	561,282	-0.8%	62.8%
Operating Transfers	\$ 50,559	\$ 50,558	0.0%	\$ 353,913	353,908	0.0%	58.3%
Total	\$ 1,993,417	\$ 2,031,036	1.9%	\$ 16,047,708	\$ 15,338,670	-4.4%	54.6%

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 \$65k in July, which was above the budget of \$45k. The excess is mainly due to the 'Transportation Renewal Fund' (\$27k), in which municipalities will see an increase to their MFT due to the 2019 state capital bill. Conservative estimates for revenues highly sensitive to the economy, such as this one, allow for fluctuations later in the year. Expenditures from the Motor Fuel Tax Fund were for pavement markings and signs (\$15k), as well as street and landscape maintenance (\$6k).

July revenues for the Hotel Tax Fund totaled \$6. The revenue in this fund is a combination of hotel tax receipts and interest income, however, for July the revenue is from only 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 \$6k 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 July totaled \$32k, consisting of funding transfers in from other funds (\$17k), Fourth of July (\$12k), Rock the Block (\$3k), as well as small amounts related to Farmer's Market and the Food Truck Social. Expenditures for the month totaled \$37k, consisting of normal staff expenses (\$10k), July 4th expenses (\$22k), Farmer's Market expenses (\$3k), and Miscellaneous Event expenses (\$2k).

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances, mostly due December 2021. Interest payments are paid semi-annually, typically July and December. Revenues for the debt service fund are from property tax receipts and interest 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. There were no expenditures recorded for July.

Capital Projects Funds:

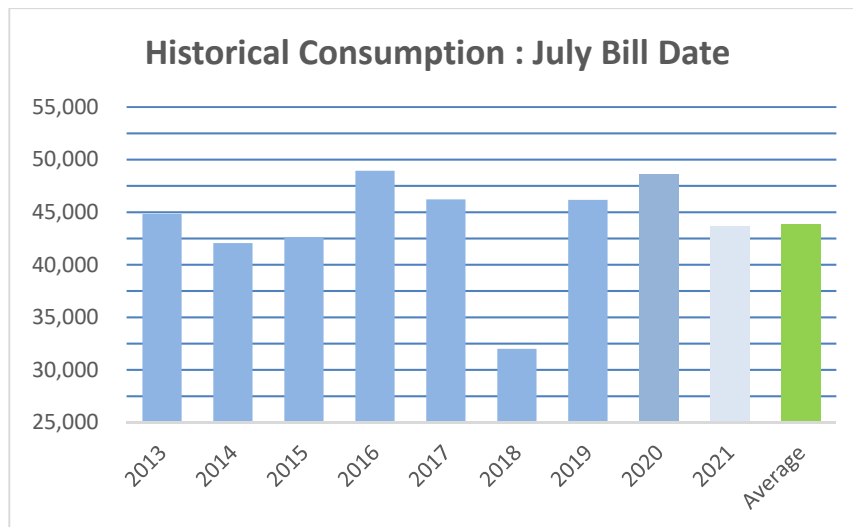
July revenue for the capital projects funds in total came in at \$385k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from July of \$186k. This was 40% higher than budget expectations and 46% higher than the same month last year. July receipts represent sales from April. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include a Lake Count reimbursement (\$183k), park impact fees (\$8k), and the electric aggregation

civic contribution (\$6k), as well as residual interest income and negative changes in market value of investments.

Expenditures for capital projects were recorded in July of \$808k, consisting of road resurfacing (\$785k), Paulus Park OSLAD planning (\$18k), as well as other small items. Due to timing of the budgeted capital projects, the majority of remaining budgeted expenditures will be spent later in the year, during and after construction season.

Water and Sewer Fund:

July revenue totaled \$664k, which was 9% lower than the budget estimate of \$725k. Consumption metered in July was 44M gallons, consistent with the nine-year average of 44M gallons. The consumption billed in July primarily represents water metered in late June and early July. With about 59M gallons pumped, about 26% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing July water consumption over the past eight years provided below.



Expenses in the Water Fund were \$512k for the month. Of this amount, \$160k is a non-cash transaction to record depreciation of the infrastructure assets of the fund. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

Internal Service Funds:

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

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. July expenses include non-cash depreciation expenses (\$33k).

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 July were \$2k for water quality management and \$662 for sweeping and mowing (SSA #8, SSA #11, and SSA #13).

SSA Activity Jul-21

SSA #	Location	Beginning Balance 1/1/2021	Year-To-Date		Ending Balance 6/30/2021	Annual Expected		Annual Expected	
			Revenues	Expenses		Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	73,797	5,089	8,242	70,645	9,697	52.48%	15,600	52.83%
SSA #9	Willow Ponds	130,932	6,092	-	137,023	11,851	51.40%	17,306	0.00% ^b
SSA #10	Westberry	16,027	465	-	16,492	1,000	46.53%	-	N/A
SSA #11	Lake Zurich Pines	23,327	1,575	33	24,868	2,999	52.51% ^a	1,575	2.12%
SSA #13	Conventry Creek	188,041	15,634	6,309	197,366	29,894	52.30% ^a	TBD	N/A
SSA #16	Country Club	(3,803)	922	-	(2,880)	1,760	N/A	TBD	N/A
		428,321	29,777	14,585	443,514	57,202	52.06%	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 \$461k for the month. For July, the fund recorded an unrealized gain of \$346k from investments. Total municipal and member contributions for the month totaled \$115k. Expenses for the month were \$206k, of which \$188k was for pension and benefit payments, \$16k was for investment expenses, and \$1k was for professional services. For the month of July, the fund experienced a gain of \$255k. As of July 31st, the fund had a net position of \$33.09 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized gain of \$550k from investments. Total municipal and member contributions for the month totaled \$145k. Total revenues for the month were \$695k. Expenses for the month were \$213k, of which \$182k was for pension and benefit payments, \$26 was for investment expenses, and \$4k was for professional services. For the month of July, the fund experienced a gain of \$483k. As of July 31st, the fund had a net position of \$52.95 million. Additional information can be found on page 18.

Conclusion:

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

Respectfully Submitted,

Amy Sparkowski

Amy Sparkowski
Finance Director

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
GENERAL FUND
July 31, 2021

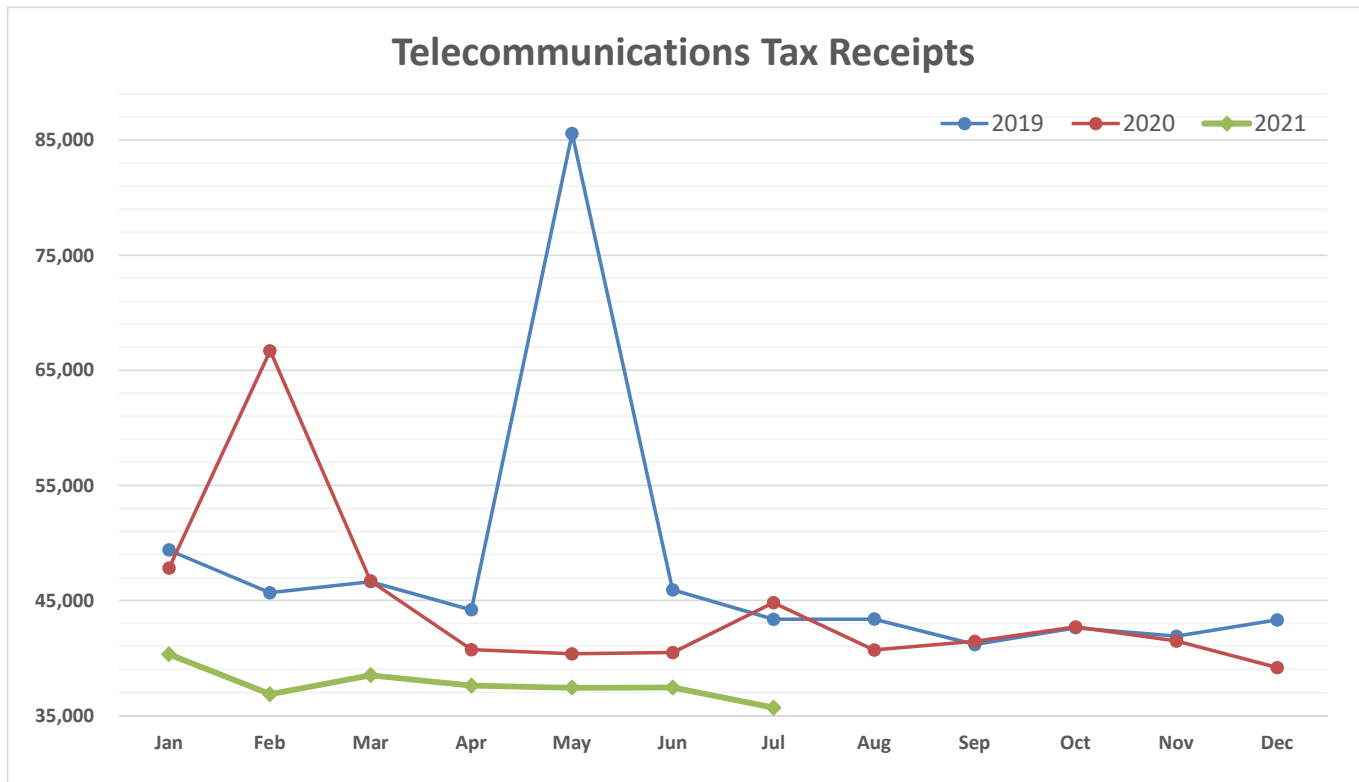
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	219,863	355,806	61.8%	4,227,843	4,085,101	(3.4%)	8,191,153	49.9%
Utility Tax - Electric	72,813	89,922	23.5%	528,883	533,219	0.8%	949,475	56.2%
Utility Tax - Gas	12,679	17,322	36.6%	223,035	234,376	5.1%	293,052	80.0%
Cable Tv Franchise	13,978	11,510	(17.7%)	175,711	169,524	(3.5%)	314,042	54.0%
Telecom Tax	32,035	35,678	11.4%	266,474	263,863	(1.0%)	427,770	61.7%
Total Taxes	351,368	510,237	45.2%	5,421,946	5,286,083	-2.5%	10,175,492	51.9%
Intergovernmental								
State Sales Tax	451,207	556,926	23.4%	3,237,839	3,858,710	19.2%	6,129,659	63.0%
State Income Tax	157,299	260,006	65.3%	1,168,583	1,701,856	45.6%	1,959,244	86.9%
State Use Tax	65,003	59,301	(8.8%)	479,246	510,087	6.4%	844,005	60.4%
Video Gaming Tax	19,167	25,951	35.4%	134,169	123,160	(8.2%)	230,000	53.5%
Fire/Rescue Srvc Contract	451,902	466,781	3.3%	3,163,314	3,267,466	3.3%	5,601,371	58.3%
Other Intergovernmental	11,320	59,141	422.4%	143,497	196,107	36.7%	312,914	62.7%
Total Intergovernmental	1,155,898	1,428,105	23.5%	8,326,648	9,657,386	16.0%	15,077,193	64.1%
Licenses & Permits								
Liquor Licenses	1,776	1,100	(38.1%)	167,034	149,202	(10.7%)	171,000	87.3%
Business Licenses	-	593	0.0%	103,000	93,938	(8.8%)	103,000	91.2%
Building Permits	16,000	22,974	43.6%	80,500	138,932	72.6%	160,000	86.8%
Permit Plan Review	7,000	22,512	221.6%	42,000	84,977	102.3%	70,000	121.4%
Other Permits	18,700	30,331	62.2%	128,671	173,908	35.2%	217,250	80.0%
Total Licenses & Permits	43,476	77,509	78.3%	521,205	640,957	23.0%	721,250	88.9%
Fines and Forfeits	53,500	38,684	(27.7%)	344,600	240,607	(30.2%)	582,000	41.3%
Charges for Services								
Fire/Rescue Ambulance Fee	77,782	115,823	48.9%	332,276	524,127	57.7%	650,000	80.6%
Park Program Fees	101,550	110,164	8.5%	327,679	425,247	29.8%	506,500	84.0%
Other Charges for Services	53,690	82,942	54.5%	211,680	291,897	37.9%	437,250	66.8%
Total Charges for Services	233,022	308,929	32.6%	871,635	1,241,272	42.4%	1,593,750	77.9%
Investment Income	7,681	5,186	(32.5%)	42,012	(1,243)	(103.0%)	118,000	-1.1%
Miscellaneous	11,593	31,800	174.3%	55,408	120,355	117.2%	110,870	108.6%
Total General Fund Revenues	1,856,538	2,400,451	29.3%	15,583,454	17,185,417	10.3%	28,378,555	60.6%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	4,268	4,123	(3.4%)	42,060	46,266	10.0%	72,786	63.6%
Administration	69,380	82,188	18.5%	573,179	584,660	2.0%	1,242,148	47.1%
Finance	40,352	50,595	25.4%	339,794	347,851	2.4%	583,494	59.6%
Technology	27,916	31,303	12.1%	333,670	315,163	(5.5%)	544,198	57.9%
Total Gen. Govt.	141,916	168,210	18.5%	1,288,703	1,293,941	0.4%	2,442,626	53.0%
Public Safety								
Police	552,244	560,911	1.6%	4,530,697	4,270,401	(5.7%)	7,937,417	53.8%
Fire	799,634	821,762	2.8%	7,031,032	6,700,710	(4.7%)	12,248,122	54.7%
Community Development	87,931	73,932	(15.9%)	497,083	432,235	(13.0%)	941,451	45.9%
Total Public Safety	1,439,809	1,456,605	1.2%	12,058,812	11,403,346	(5.4%)	21,126,990	54.0%
Streets - Public Works	254,906	245,364	(3.7%)	1,780,232	1,726,193	(3.0%)	3,027,942	57.0%
Culture - Park and Recreation	106,227	110,299	3.8%	566,048	561,282	(0.8%)	893,497	62.8%
Total General Fund Expend.	1,942,858	1,980,478	1.9%	15,693,795	14,984,762	(4.5%)	27,491,055	54.5%
Operating Transfers Out	50,559	50,558	(0.0%)	353,913	353,908	(0.0%)	606,700	58.3%
NET INCOME (LOSS) FOR GENERAL	(136,879)	369,415		(464,254)	1,846,746		280,800	

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
July 31, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	44,660	65,388	46.4%	286,778	871,468	203.9%	641,683	135.8%
Expenditures	30,527	20,850	(31.7%)	247,317	156,335	(36.8%)	428,267	36.5%
Net Activity Gain (Loss)	14,133	44,538		39,461	715,133		213,416	
HOTEL TAX FUND								
Revenues	2,879	6	(99.8%)	13,828	29,228	111.4%	28,180	103.7%
Expenditures	6,600	6,391	(3.2%)	58,830	58,078	(1.3%)	91,808	63.3%
Net Activity Gain (Loss)	(3,721)	(6,384)		(45,002)	(28,850)		(63,628)	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	12,316	12,470	1.3%	87,129	86,416	(0.8%)	152,450	56.7%
Expenditures	13,758	12,603	(8.4%)	89,146	84,043	(5.7%)	153,080	54.9%
Net Activity Gain (Loss)	(1,442)	(133)		(2,017)	2,373		(630)	
Rock the Block								
Revenues	-	2,950	0.0%	4,800	5,375	12.0%	59,800	9.0%
Expenditures	2,700	-	(100.0%)	2,700	1,270	(53.0%)	46,100	2.8%
Net Activity Gain (Loss)	(2,700)	2,950		2,100	4,105		13,700	
Craft Beer Fest								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
Farmers Market								
Revenues	150	180	20.0%	8,500	8,636	1.6%	8,500	101.6%
Expenditures	2,068	2,293	10.9%	5,410	5,281	(2.4%)	8,383	63.0%
Net Activity Gain (Loss)	(1,918)	(2,113)		3,090	3,354		117	
Fourth of July								
Revenues	15,655	15,683	0.2%	40,585	38,712	(4.6%)	58,858	65.8%
Expenditures	53,133	21,798	(59.0%)	57,144	44,096	(22.8%)	57,144	77.2%
Net Activity Gain (Loss)	(37,478)	(6,115)		(16,559)	(5,385)		1,714	
Winter Festival								
Revenues	1,125	1,125	0.0%	8,375	7,875	(6.0%)	16,300	48.3%
Expenditures	-	-	0.0%	50	48	(4.2%)	16,676	0.3%
Net Activity Gain (Loss)	1,125	1,125		8,325	7,827		(376)	
Special Events Fund Total	(42,413)	(4,286)		(5,061)	12,275		14,525	
TIF #1 TAX FUND								
Revenues	23,431	37,151	58.6%	718,218	723,455	0.7%	1,400,350	51.7%
Expenditures	650	1,155	77.7%	650	1,155	77.7%	1,332,061	0.1%
Net Activity Gain (Loss)	22,781	35,996		717,568	722,300		68,289	
TIF #2 - DOWNTOWN								
Revenues	3,702	9,965	169.2%	162,552	166,459	2.4%	247,220	67.3%
Expenditures	41,531	704	(98.3%)	55,338	5,811	(89.5%)	227,100	2.6%
Net Activity Gain (Loss)	(37,829)	9,261		107,214	160,648		20,120	
TIF #3 - RAND ROAD								
Revenues	-	8,708	0.0%	-	32,523	0.0%	26,000	125.1%
Expenditures	-	526	0.0%	-	526	0.0%	1,400	37.6%
Net Activity Gain (Loss)	-	8,182		-	31,997		24,600	
DISPATCH CENTER FUND								
Revenues	100,572	97,317	(3.2%)	893,802	1,008,762	12.9%	1,374,730	73.4%
Expenditures	118,416	123,805	4.6%	869,564	837,256	(3.7%)	1,502,467	55.7%
Net Activity Gain (Loss)	(17,844)	(26,488)		24,238	171,506		(127,737)	

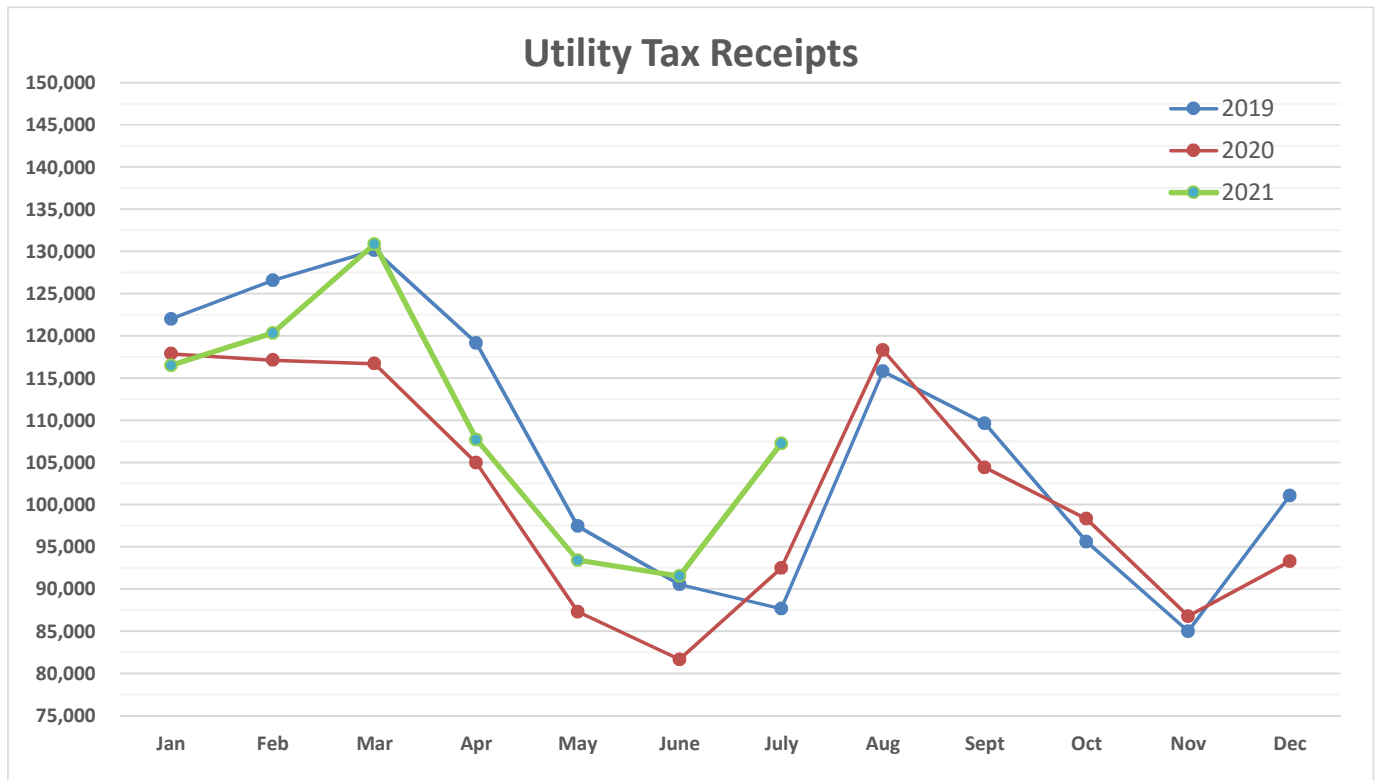
VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
July 31, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
DEBT SERVICE FUNDS								
VILLAGE DEBT SERVICE								
Revenues	32,710	52,501	60.5%	620,950	602,522	(3.0%)	1,203,120	50.1%
Expenditures	-	-	0.0%	364,946	-	(100.0%)	1,190,857	0.0%
Net Activity Gain (Loss)	32,710	52,501		256,004	602,522		12,263	
TIF #1 DEBT SERVICE								
Revenues	112	196	74.9%	1,172,296	1,171,917	(0.0%)	1,958,600	59.8%
Expenditures	-	-	0.0%	996,570	1,060,409	6.4%	2,040,261	52.0%
Net Activity Gain (Loss)	112	196		175,726	111,508		(81,661)	
CAPITAL PROJECT FUNDS								
CAPITAL IMPROVEMENTS								
Revenues	604,077	16,017	(97.3%)	640,889	386,866	(39.6%)	274,616	140.9%
Expenditures	11,665	20,951	79.6%	185,165	145,563	(21.4%)	642,250	22.7%
Net Activity Gain (Loss)	592,412	(4,934)		455,724	241,302		(367,634)	
PARK IMPROVEMENTS								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
NON-HOME RULE SALES TAX								
Revenues	133,903	369,038	175.6%	955,630	1,417,950	48.4%	1,724,871	82.2%
Expenditures	35,333	786,815	2,126.9%	262,833	1,294,755	392.6%	2,224,500	58.2%
Net Activity Gain (Loss)	98,570	(417,777)		692,797	123,195		(499,629)	
ENTERPRISE FUND								
WATER AND SEWER								
Revenues	725,342	663,645	(8.5%)	4,118,276	4,479,941	8.8%	7,052,243	63.5%
Expenses								
Administration	40,493	43,018	6.2%	308,885	283,815	(8.1%)	535,445	53.0%
Debt	9,230	10,050	8.9%	108,203	112,445	3.9%	175,998	63.9%
Depreciation	159,917	159,917	(0.0%)	1,119,419	1,119,417	(0.0%)	1,919,000	58.3%
Billing	18,865	18,473	(2.1%)	142,005	130,456	(8.1%)	242,417	53.8%
Water	147,066	90,741	(38.3%)	1,121,441	821,661	(26.7%)	2,233,404	36.8%
Sewer	501,269	189,636	(62.2%)	1,198,070	588,475	(50.9%)	2,727,788	21.6%
	876,840	511,834		3,998,023	3,056,269		7,834,052	
Net Activity Gain (Loss)	(151,498)	151,811		120,253	1,423,672		(781,809)	
INTERNAL SERVICE FUNDS								
MEDICAL INSURANCE								
Revenues	246,989	244,682	(0.9%)	1,734,078	1,725,548	(0.5%)	2,978,503	57.9%
Expenses	251,649	235,159	(6.6%)	1,804,599	1,711,984	(5.1%)	2,976,259	57.5%
Net Activity Gain (Loss)	(4,660)	9,522		(70,521)	13,564		2,244	
RISK MANAGEMENT								
Revenues	97,501	94,055	(3.5%)	682,161	821,089	20.4%	1,169,679	70.2%
Expenses	20,656	28,794	39.4%	1,013,860	1,043,099	2.9%	1,330,114	78.4%
Net Activity Gain (Loss)	76,845	65,261		(331,699)	(222,010)		(160,435)	
EQUIPMENT REPLACEMENT								
Revenues	63,210	62,614	(0.9%)	440,933	440,377	(0.1%)	957,050	46.0%
Expenses	32,912	33,083	0.5%	954,831	863,976	(9.5%)	1,146,450	75.4%
Net Activity Gain (Loss)	30,298	29,531		(513,898)	(423,599)		(189,400)	
TOTAL ALL VILLAGE FUNDS	473,017	316,345		1,158,550	5,501,909		(1,635,676)	



Collection History

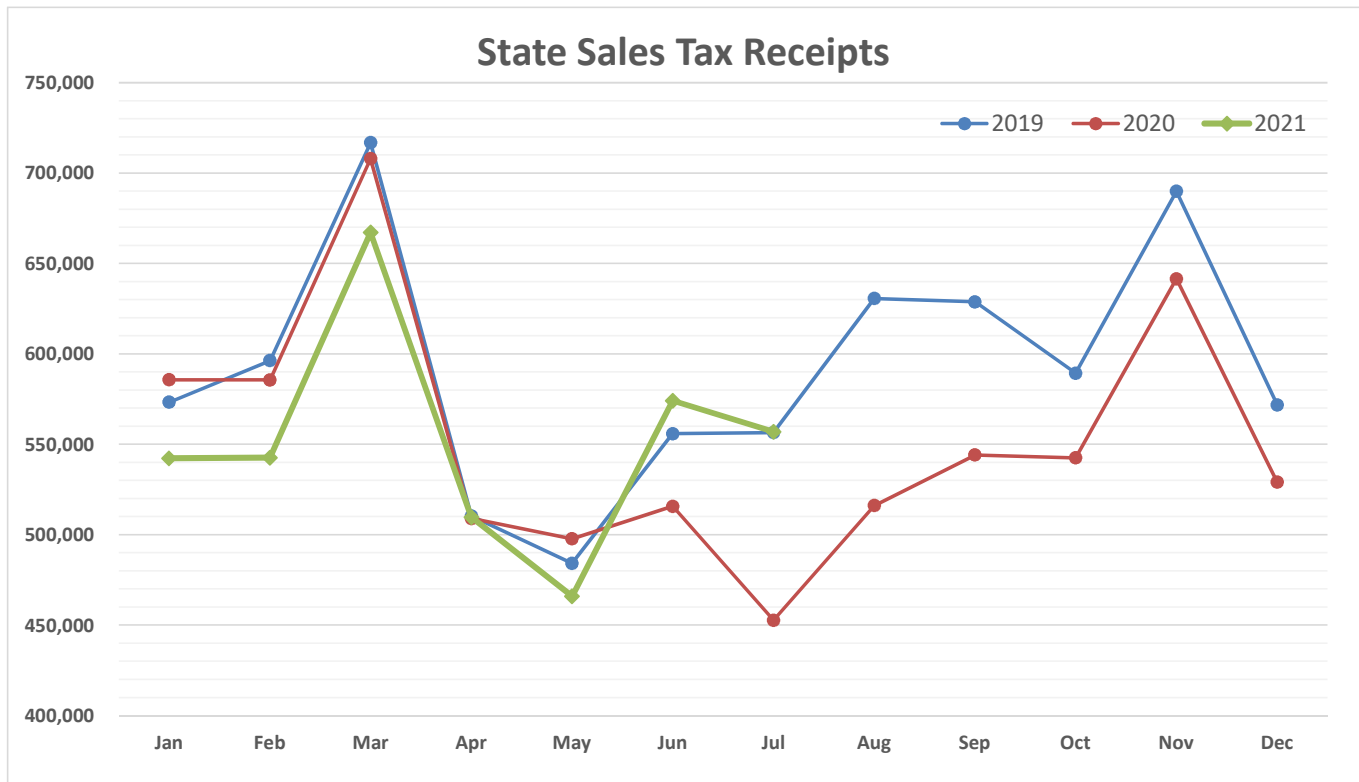
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2019	FY 2020	% Change	FY 2021	% Change	Budget	Variance \$	Variance %
January	October	49,387	47,823	-3.17%	40,329	-15.67%	36,479	3,850	10.55%
February	November	45,678	66,708	46.04%	36,855	-44.75%	33,740	3,115	9.23%
March	December	46,633	46,694	0.13%	38,514	-17.52%	34,445	4,069	11.81%
April	January	44,188	40,718	-7.85%	37,621	-7.61%	32,639	4,982	15.26%
May	February	85,580	40,356	-52.84%	37,428	-7.25%	63,212	(25,784)	-40.79%
June	March	45,928	40,486	-11.85%	37,438	-7.53%	33,924	3,514	10.36%
July	April	43,371	44,824	3.35%	35,678	-20.40%	32,035	3,643	11.37%
August	May	43,380	40,706	-6.16%		-100.00%	32,042	(32,042)	-100.00%
September	June	41,173	41,448	0.67%		-100.00%	30,412	(30,412)	-100.00%
October	July	42,628	42,693	0.15%		-100.00%	31,486	(31,486)	-100.00%
November	August	41,893	41,476	-0.99%		-100.00%	30,943	(30,943)	-100.00%
December	September	43,311	39,177	-9.54%		-100.00%	46,413	(46,413)	-100.00%
		573,151	533,107	-6.99%	263,863		437,770	(173,907)	
Y-T-D		360,765	327,607	-9.19%	263,863	-19.46%	266,474	(2,611)	-0.98%



Collection History

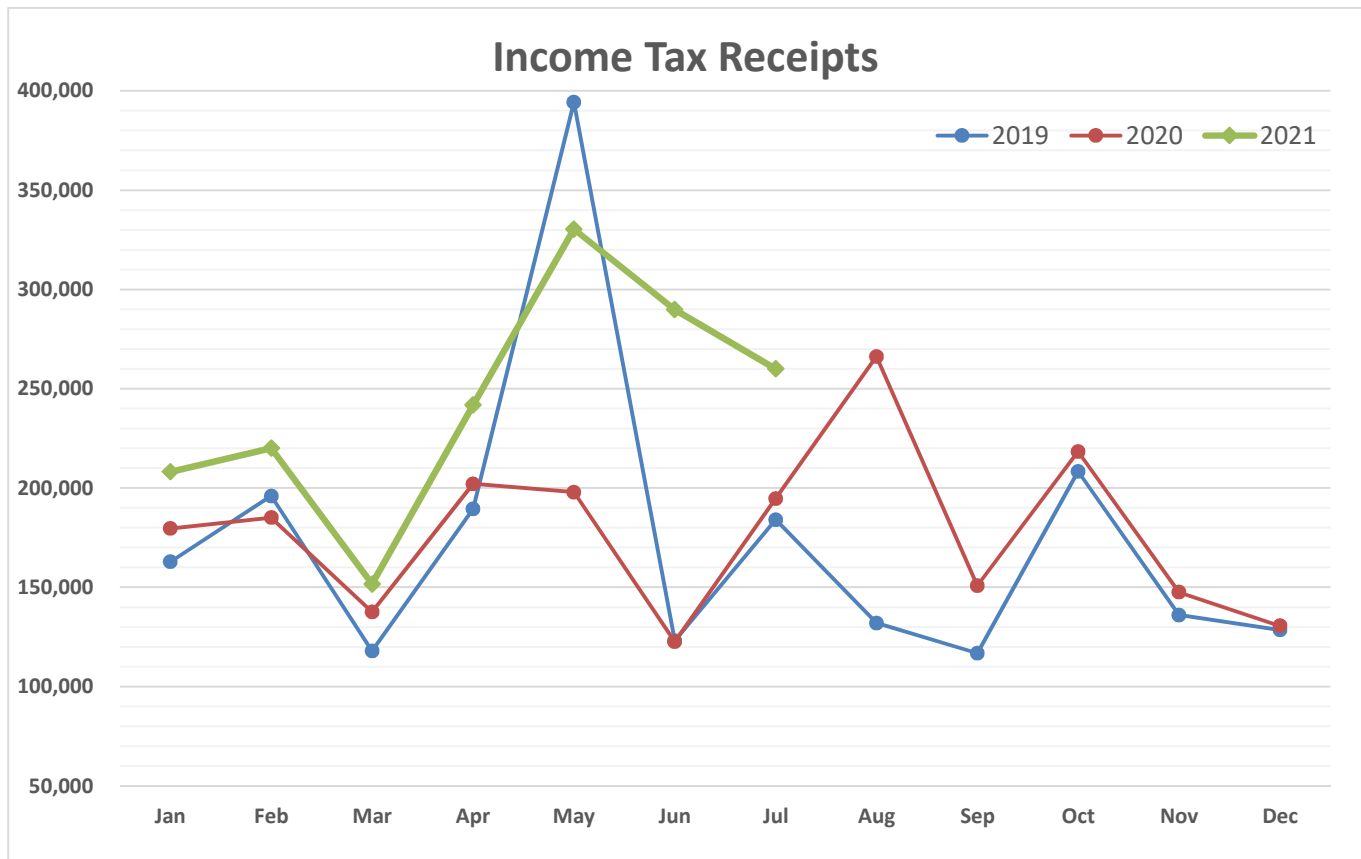
COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
Jan	Dec	122,004	117,886	-3.4%	116,503	-1.2%	118,565	(2,062)	-1.7%
Feb	Jan	126,567	117,123	-7.5%	120,335	2.7%	122,993	(2,658)	-2.2%
Mar	Feb	130,142	116,704	-10.3%	130,883	12.2%	126,277	4,606	3.6%
Apr	Mar	119,145	104,962	-11.9%	107,700	2.6%	115,656	(7,956)	-6.9%
May	Apr	97,442	87,312	-10.4%	93,403	7.0%	94,751	(1,348)	-1.4%
June	May	90,545	81,656	-9.8%	91,526	12.1%	88,184	3,342	3.8%
July	June	87,662	92,490	5.5%	107,244	16.0%	85,492	21,752	25.4%
Aug	July	115,800	118,303	2.2%	-	-100.0%	113,039	(113,039)	-100.0%
Sept	Aug	109,636	104,416	-4.8%	-	-100.0%	107,028	(107,028)	-100.0%
Oct	Sept	95,602	98,328	2.9%	-	-100.0%	93,297	(93,297)	-100.0%
Nov	Oct	84,994	86,781	2.1%	-	-100.0%	82,874	(82,874)	-100.0%
Dec	Nov	101,081	93,274	-7.7%	-	-100.0%	94,371	(94,371)	-100.0%
		1,280,618	1,219,235	-4.79%	767,594	-37.0%	1,242,527	(474,933)	
Y-T-D		773,505	718,132	-7.16%	767,594	6.9%	751,918	15,676	2.1%



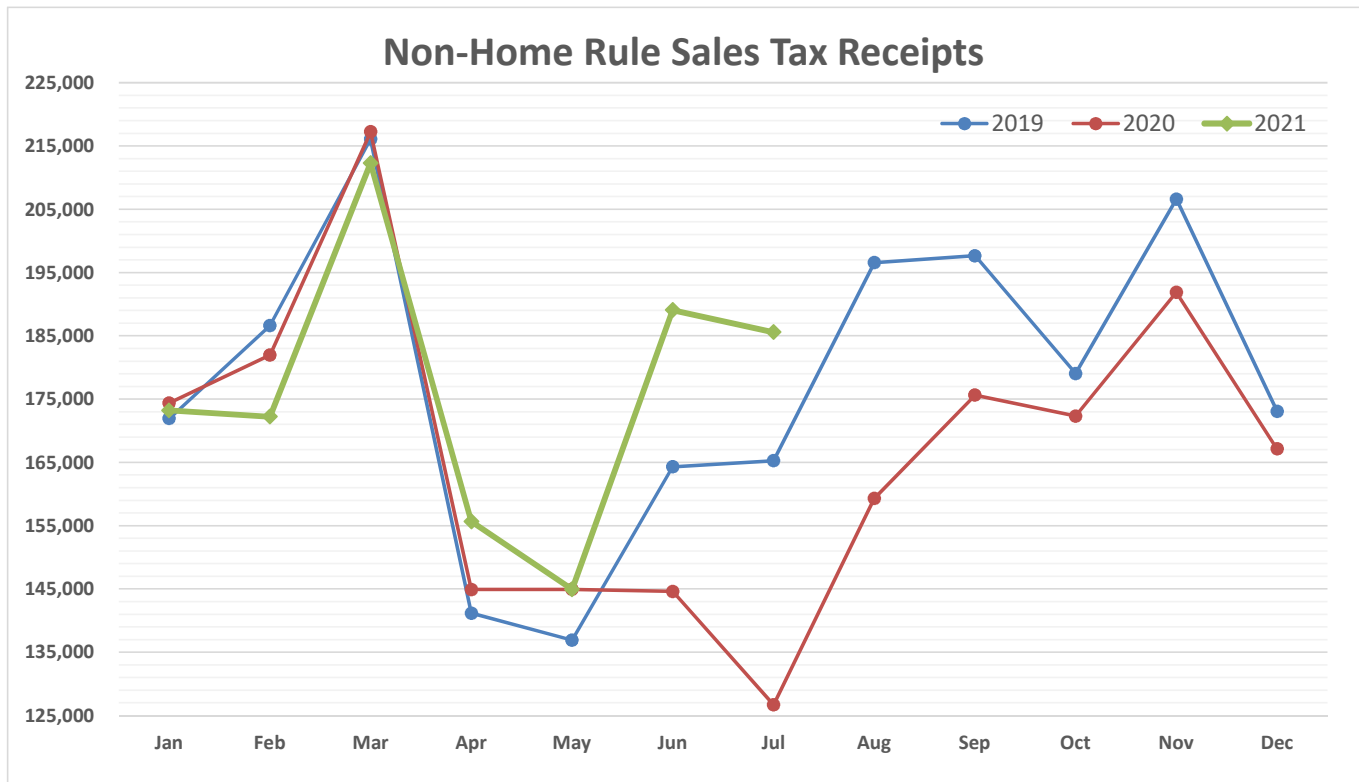
Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	573,338	585,729	2.16%	542,215	-7.43%	464,847	77,368	16.64%
February	November	596,355	585,612	-1.80%	542,675	-7.33%	483,508	59,167	12.24%
March	December	716,833	708,009	-1.23%	667,111	-5.78%	581,188	85,923	14.78%
April	January	510,348	508,950	-0.27%	509,698	0.15%	413,776	95,922	23.18%
May	February	484,267	497,768	2.79%	466,021	-6.38%	392,630	73,391	18.69%
June	March	555,869	515,679	-7.23%	574,063	11.32%	450,683	123,380	27.38%
July	April	556,516	452,741	-18.65%	556,926	23.01%	451,207	105,719	23.43%
August	May	630,633	516,160	-18.15%	-	-100.00%	511,299	(511,299)	-100.00%
September	June	628,856	544,099	-13.48%	-	-100.00%	509,859	(509,859)	-100.00%
October	July	589,297	542,519	-7.94%	-	-100.00%	477,786	(477,786)	-100.00%
November	August	689,952	641,526	-7.02%	-	-100.00%	559,394	(559,394)	-100.00%
December	September	571,876	529,081	-7.48%	-	-100.00%	457,841	(457,841)	-100.00%
		7,104,140	6,627,872	-6.70%	3,858,710	-	5,754,018	(1,895,309)	-
Y-T-D		3,993,525	3,854,487	-3.48%	3,858,710	0.11%	3,237,839	620,871	19.18%



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
January	162,876	179,651	10.30%	208,145	15.86%	139,156	68,989	49.58%
February	195,953	185,089	-5.54%	220,056	18.89%	167,416	52,640	31.44%
March	117,989	137,632	16.65%	151,661	10.19%	100,806	50,855	50.45%
April	189,515	202,147	6.67%	241,823	19.63%	161,915	79,908	49.35%
May	394,217	197,921	-49.79%	330,332	66.90%	336,807	(6,475)	-1.92%
June	123,113	122,594	-0.42%	289,833	136.42%	105,184	184,649	175.55%
July	184,112	194,674	5.74%	260,006	33.56%	157,299	102,707	65.29%
August	131,977	266,162	101.67%		-100.00%	112,757	(112,757)	-100.00%
September	116,806	150,811	29.11%		-100.00%	99,796	(99,796)	-100.00%
October	208,404	218,387	4.79%		-100.00%	178,054	(178,054)	-100.00%
November	136,016	147,566	8.49%		-100.00%	116,208	(116,208)	-100.00%
December	128,529	130,645	1.65%		-100.00%	109,811	(109,811)	-100.00%
	2,089,504	2,133,279	2.09%	1,701,856	-20.22%	1,785,209	(83,353)	-4.67%
Y-T-D	1,367,773	1,219,708	-10.83%	1,701,856	39.53%	1,168,583	533,273	45.63%



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	171,944	174,393	1.42%	173,241	-0.66%	138,255	34,986	25.31%
February	November	186,644	181,973	-2.50%	172,248	-5.34%	150,075	22,173	14.77%
March	December	216,076	217,245	0.54%	212,281	-2.29%	173,741	38,540	22.18%
April	January	141,165	144,913	2.65%	155,657	7.41%	113,507	42,150	37.13%
May	February	136,920	144,946	5.86%	144,939	0.00%	109,611	35,328	32.23%
June	March	164,308	144,621	-11.98%	189,084	30.74%	132,116	56,968	43.12%
July	April	165,275	126,701	-23.34%	185,597	46.48%	132,893	52,704	39.66%
August	May	196,564	159,315	-18.95%		-100.00%	158,052	(158,052)	-100.00%
September	June	197,652	175,641	-11.14%		-100.00%	158,927	(158,927)	-100.00%
October	July	179,039	172,331	-3.75%		-100.00%	143,961	(143,961)	-100.00%
November	August	206,609	191,900	-7.12%		-100.00%	166,129	(166,129)	-100.00%
December	September	173,055	167,141	-3.42%		-100.00%	138,304	(138,304)	-100.00%
		2,135,250	2,001,120	-6.28%	1,233,045		1,715,571	(482,526)	
Y-T-D		1,182,331	1,134,791	-4.02%	1,233,045	8.66%	950,198	282,847	29.77%

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%		1,613,610.17	1,613,610.17	-	1,613,610.17	N/A
CERTIFICATE OF DEPOSIT									
Western Alliance Bank	01/28/21	01/28/22	0.250%		249,933.22	249,300.00	633.22	249,300.00	-
Texas Capital Bank	01/28/21	01/28/22	0.200%		249,999.37	249,500.00	499.37	249,500.00	-
Customers Bank	01/28/21	07/27/22	0.150%		249,959.40	249,400.00	559.40	249,400.00	-
Bank USA/Private Bank	01/28/21	07/27/22	0.150%		249,971.52	249,400.00	571.52	249,400.00	-
Servisfirst Bank	01/28/21	01/30/23	0.160%		249,197.83	248,400.00	797.83	248,400.00	-
Pacific Western Bank	01/28/21	01/30/23	0.210%		249,948.24	248,900.00	1,048.24	248,900.00	-
First Internet Bank of IN	02/10/21	08/11/22	0.080%		249,999.63	249,700.00	299.63	249,700.00	-
GBC International Bank	02/10/21	08/11/22	0.090%		249,946.01	249,600.00	346.01	249,600.00	-
Midland States Bank	02/19/21	02/22/23	0.110%		249,955.94	249,400.00	555.94	249,400.00	-
Allegiance Bank Texas	02/19/21	02/22/23	0.110%		249,953.44	249,400.00	553.44	249,400.00	-
BMW Bank North America	02/19/21	02/22/23	0.150%		249,000.00	249,000.00	-	248,722.61	(277.39)
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	-	248,959.66	(40.34)
INSBank, TN	03/26/21	03/27/23	0.130%		249,961.56	249,300.00	661.56	249,300.00	-
First National Bank, ME	03/26/21	03/27/23	0.070%		249,950.10	249,600.00	350.10	249,600.00	-
CIBM Bank, WI	03/26/21	03/27/23	0.070%		249,949.92	249,600.00	349.92	249,600.00	-
Commonwealth Bus Bk	03/31/21	03/31/23	0.100%		249,000.00	249,248.74	(248.74)	248,637.71	(611.03)
Royal Business Bank	04/14/21	07/15/22	0.070%		249,923.54	249,700.00	223.54	249,700.00	-
Third Coast Bank	04/19/21	07/27/22	0.100%		249,929.99	249,600.00	329.99	249,600.00	-
US Treasury N/B	04/15/21	01/15/24	0.250%		250,000.00	249,140.63	859.37	249,179.75	39.12
US Treasury N/B	04/15/21	01/31/25	0.480%		964,000.00	996,422.03	(32,422.03)	994,689.90	(1,732.13)
US Treasury N/B	04/15/21	07/31/25	0.620%		406,000.00	399,640.39	6,359.61	401,147.08	1,506.69
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%		250,000.00	271,707.50	(21,707.50)	268,345.00	(3,362.50)
US Treasury N/B	05/19/21	07/31/25	0.570%		350,000.00	345,351.56	4,648.44	345,816.45	464.89
US Treasury N/B	07/28/21	07/31/25	0.500%		252,000.00	249,499.69	2,500.31	248,987.84	(511.85)
TOTAL					9,081,027.03	9,112,620.71	(31,593.68)	9,108,096.17	(4,524.54)
Per Statement				PMA Invests	9,081,027.03	9,112,620.71	-	9,108,096.17	(4,524.54)
				Total	9,081,027.03	9,112,620.71	-	9,108,096.17	-

Village of Lake Zurich
Police and Firefighters' Pension Funds
Statement of Net Position
July 31, 2021

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND			
	July-21	Year-to-Date		July-21	Year-to-Date
Revenues:			Revenues:		
Municipal Contributions	86,726	1,064,948	Municipal Contributions	107,697	1,312,180
Member Contributions	27,900	191,512	Member Contributions	37,589	299,245
Total Contributions	114,626	1,256,460	Total Contributions	145,286	1,611,424
Investment Income	346,425	2,757,178	Investment Income	549,963	4,365,656
Total Revenues	461,051	4,013,638	Total Revenues	695,248	5,977,081
Expenses:			Expenses:		
Pension and Benefits	188,342	1,341,215	Pension and Benefits	182,442	1,349,920
Insurance	-	4,909	Insurance	-	-
Professional Services	1,360	12,107	Professional Services	4,136	24,438
Investment Expenses	16,458	47,225	Investment Expenses	26,162	75,077
Other Expenses	-	6,384	Other Expenses	-	8,230
Total Expenses	206,160	1,411,840	Total Expenses	212,739	1,457,665
Operating Income (Loss)	254,891	2,601,797	Operating Income (Loss)	482,509	4,519,416
Beginning Net Position*	32,838,653	30,491,747	Beginning Net Position*	52,467,677	48,430,770
Ending Net Position	33,093,544	33,093,544	Ending Net Position	52,950,186	52,950,186
Assets			Assets		
Cash and Investments	33,033,244		Cash and Investments	52,867,599	
Other Assets	74,993		Other Assets	107,510	
Total Assets	33,108,237		Total Assets	52,975,109	
Liabilities			Liabilities		
	14,693			24,923	
Net Position 07/31	33,093,544		Net Position 07/31	52,950,186	



PUBLIC WORKS DEPARTMENT

MONTHLY INFORMATION REPORT

August 2021

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. Crews completed transferring furniture, equipment, and supplies to the Barn. Punch list items are being monitored for completion while PW continues to assist with items such as office décor and maintenance.

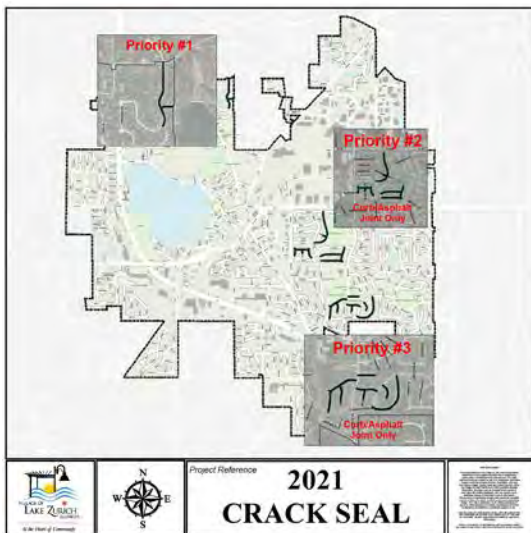
Special Events: Crews began preparations for the 2021 Rock the Block. Crews set-up and broke down four Farmers Markets, four block parties, four Food Truck Socials, and Groove Grove.

Infrastructure Projects:

Crews have completed fieldwork for the 2021 sign replacement program. The program locations mimics the annual Road Resurfacing Program. PW Crews began installation of new signage in August.



Staff has all documents prepared for the 2021 Crack Sealing Program. Work is expected to begin in September.



The Heatherleigh Park Tennis Court has been resurfaced. The new posts and net have been installed. Painting of the single tennis court with an overlaid double pickle ball court is complete. Sealing and painting of the Paulus Park pickle ball court was completed in August.



August Water Main Break Locations:

West Cuba Road near Berkshire Lane
Fairway Road @ Ravinia Terrace
388 Fairway Road
970 Manchester Court

Water Main Replacement:

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

Well 9-Out of Service

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

Noise Study:

Mobilears Inc. conducted an OSHA required noise study for all Public Works operations.

Employee Training:

All employees attended Blood Born Pathogen training.

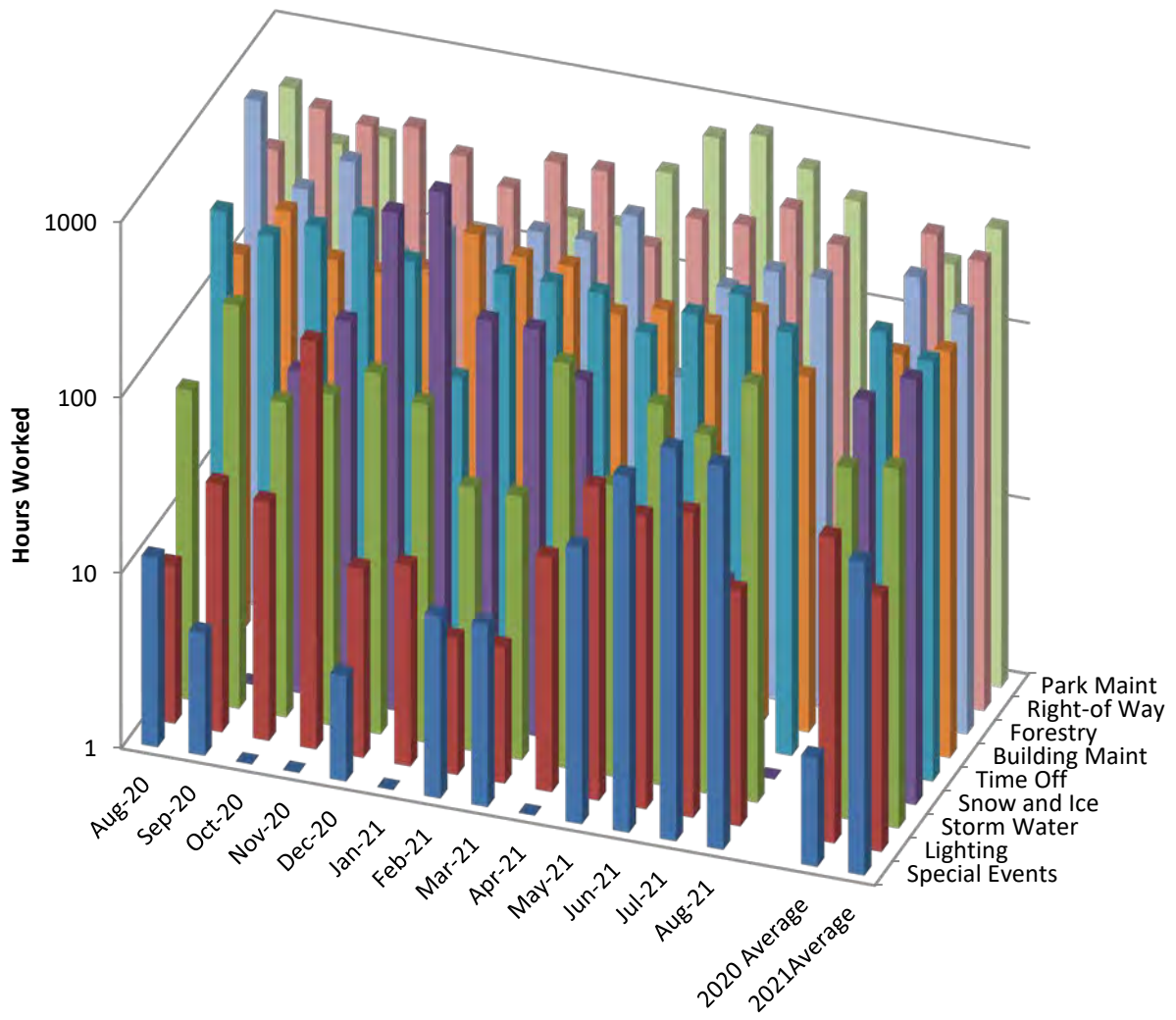
All employees attended Trench and Shoring Safety Training

Anniversaries:

Steve Fenton, Maintenance Worker 1, 5 years.

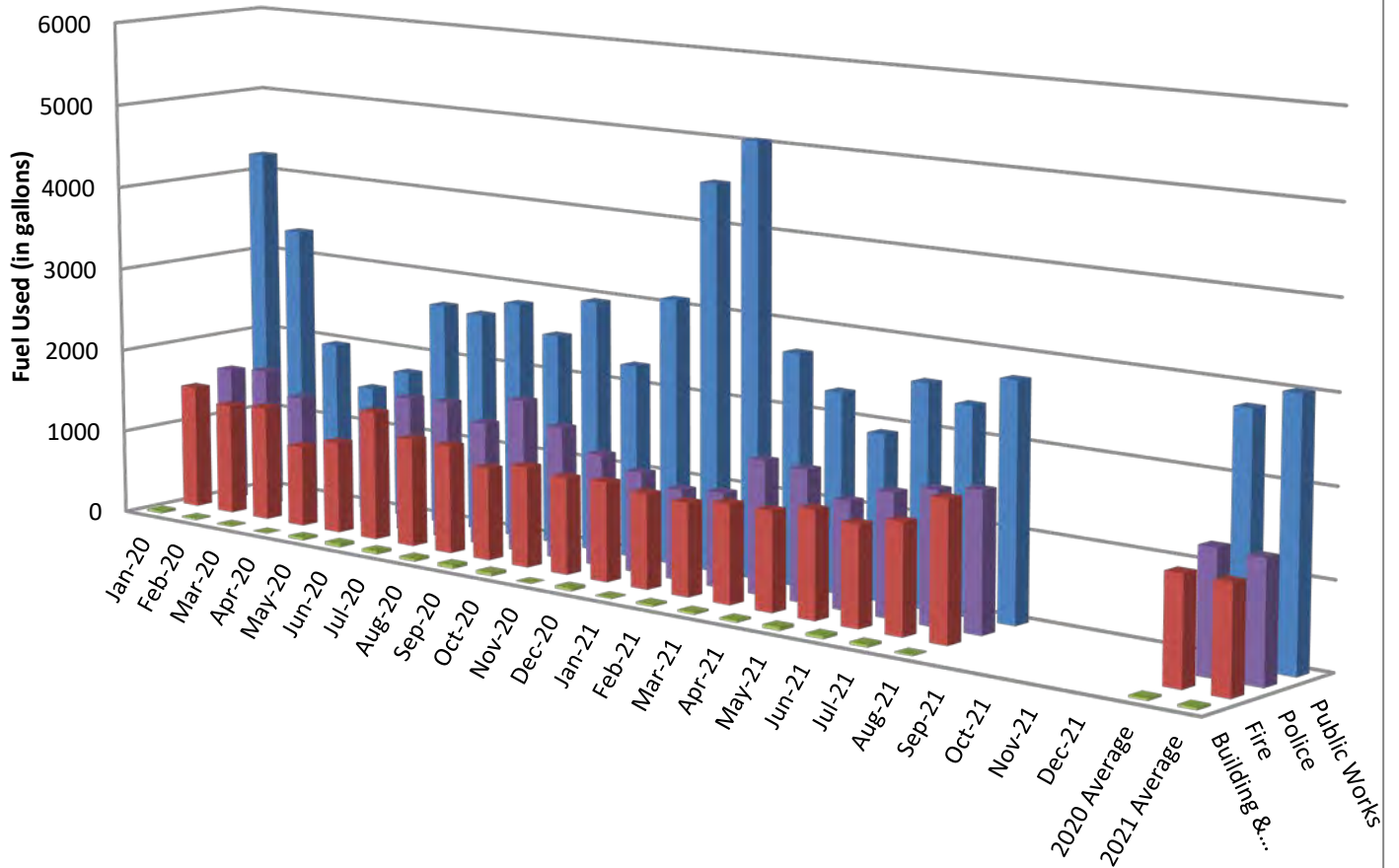
Staff Kudos:

Workload Concentration



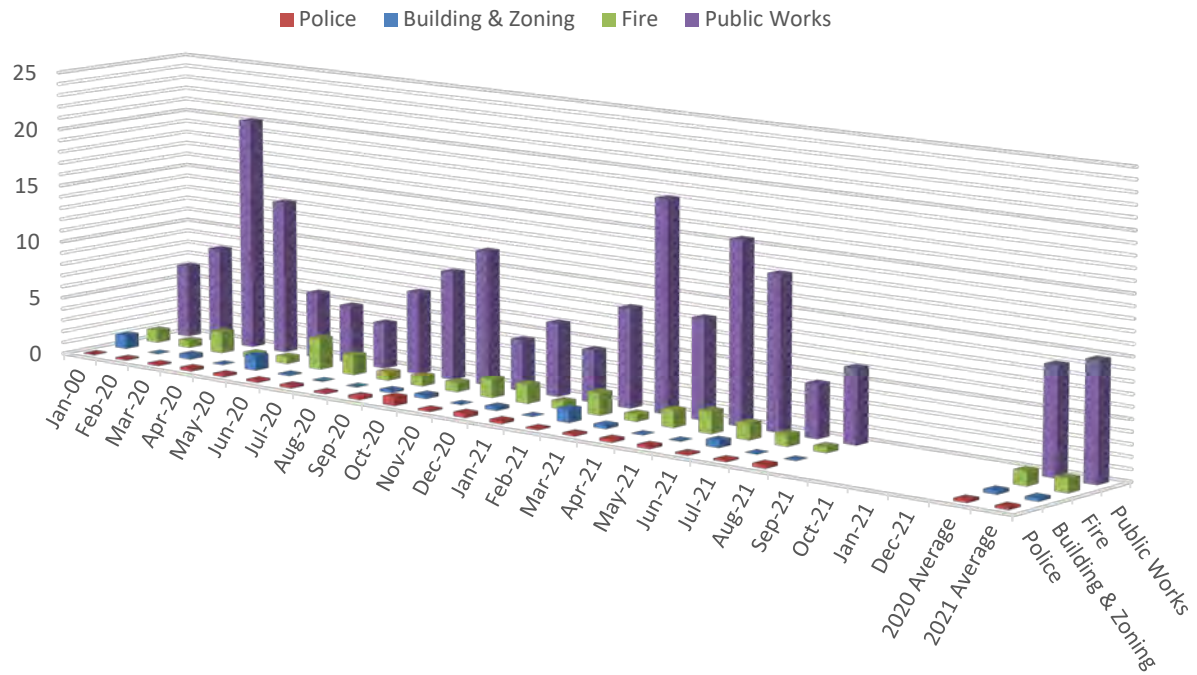
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours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

Fleet Fuel Consumption (By Department)



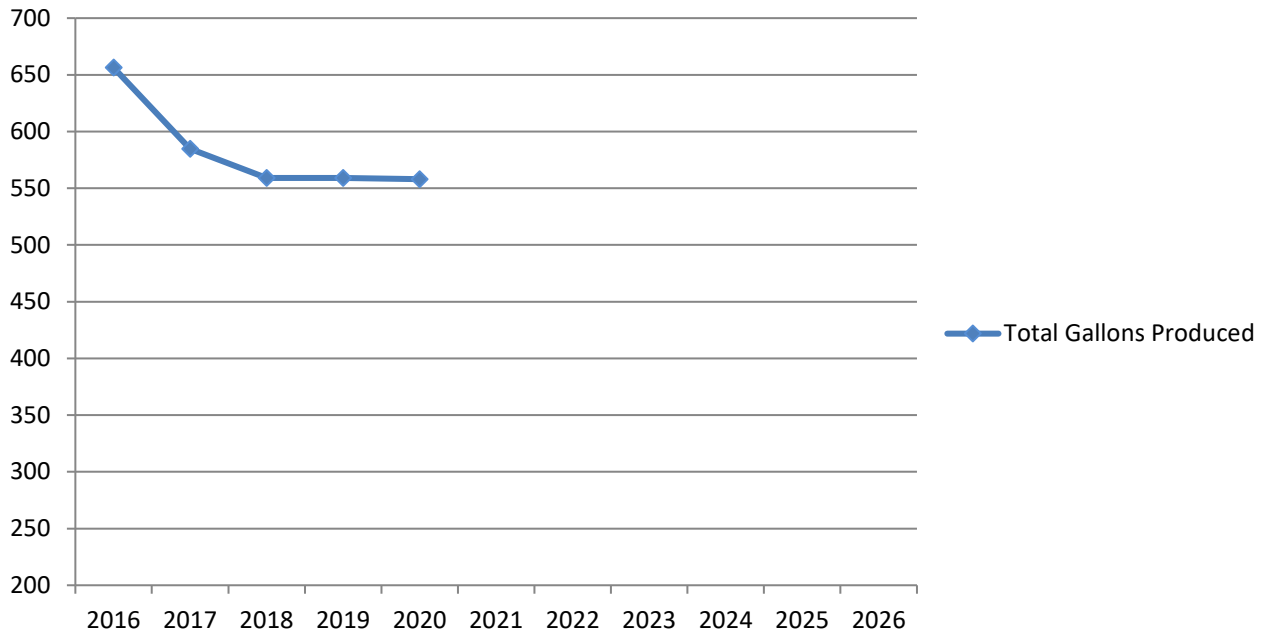
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy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

Average Cost per Mile for Village Fleet (By Department)



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

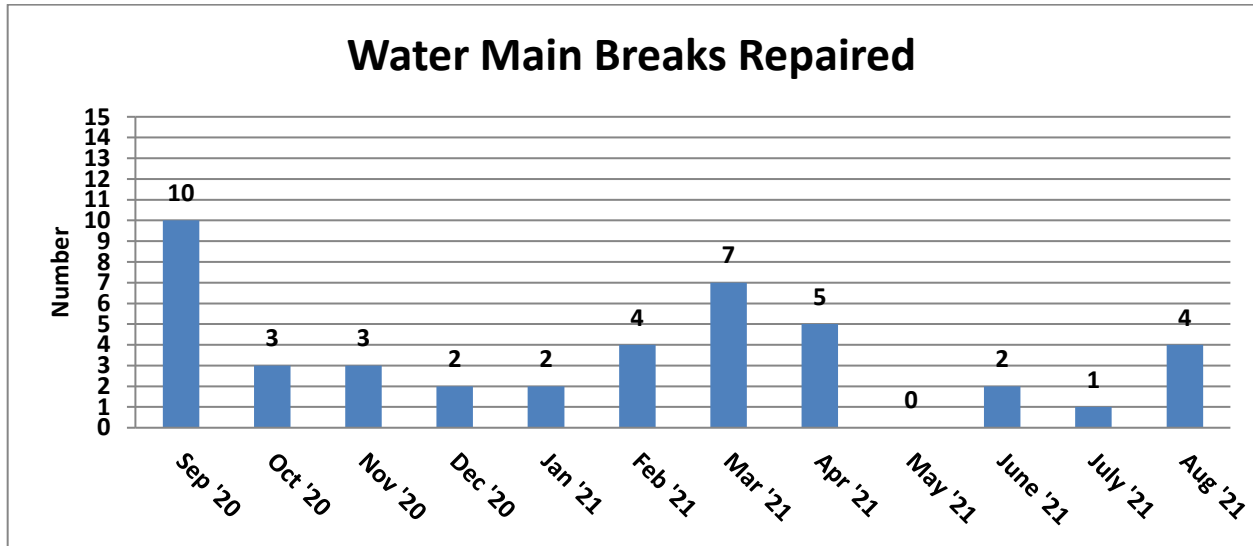
Water Production



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

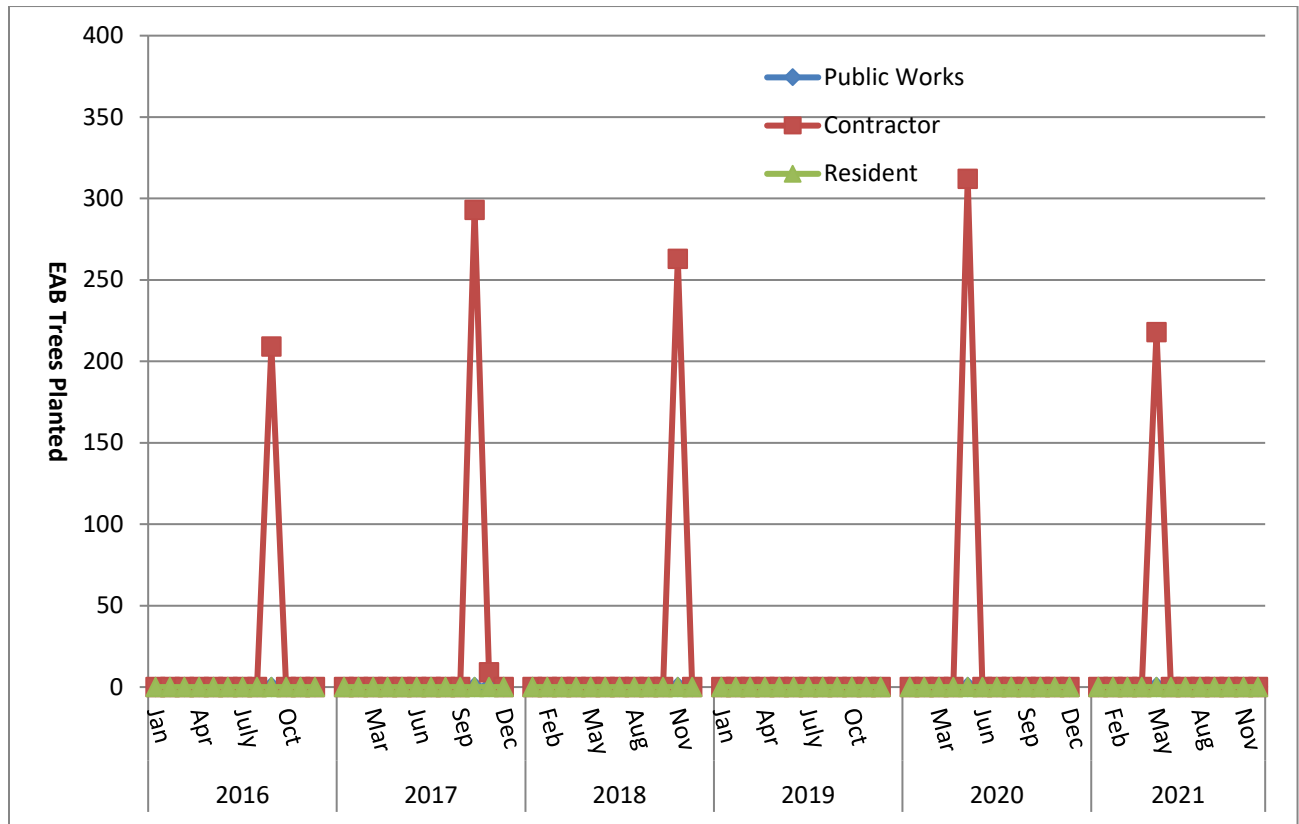
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319			
February	45.801	40.952	41.098	41.452	41.645	40.367			
March	53.467	44.543	43.155	43.946	43.552	42.924			
April	55.963	49.974	45,098	43.570	40.662	45.129			
May	60.273	49.588	48,065	45.339	44.834	51.240			
June	63.819	56.169	46.114	45.489	51.130	56.763			
July	68.751	53.755	57.074	59.526	54.529	53.105			
August	66.229	54.746	54.067	61.419	58.959	54.083			
September	58.664	53.928	46.809	44.786	51.040				
October	45.838	47.169	44.369	43.476	44.443				
November	42.120	42.335	42.089	41,475	40.680				
December	46.088	44,961	45.305	44.379	42.684				
Total	656.314	584.787	559.111	559.084	558.025	385.930			
Avg	1.793	1.598	1.532	1.532	1.529	1.588			
% incr/decr	11.37%	-12.23%	-4.59%	0%	-0.02%				

The highlighted months are the lowest for each of these months in the last 6 years. The highest monthly production in the last 5 years occurred in July of 2016. In 2020, our daily average was 1.53 million gallons per day.

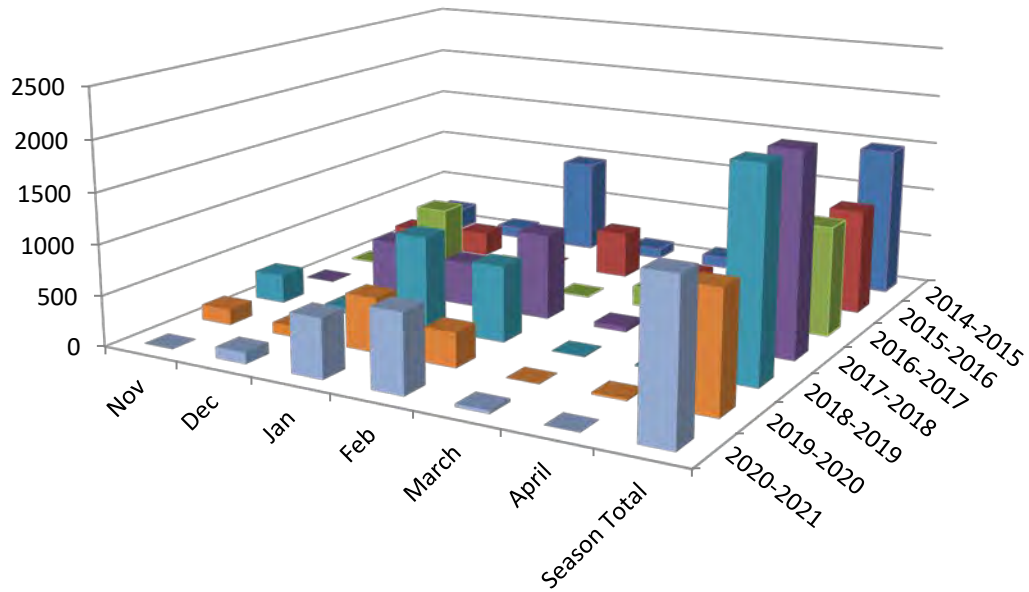


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

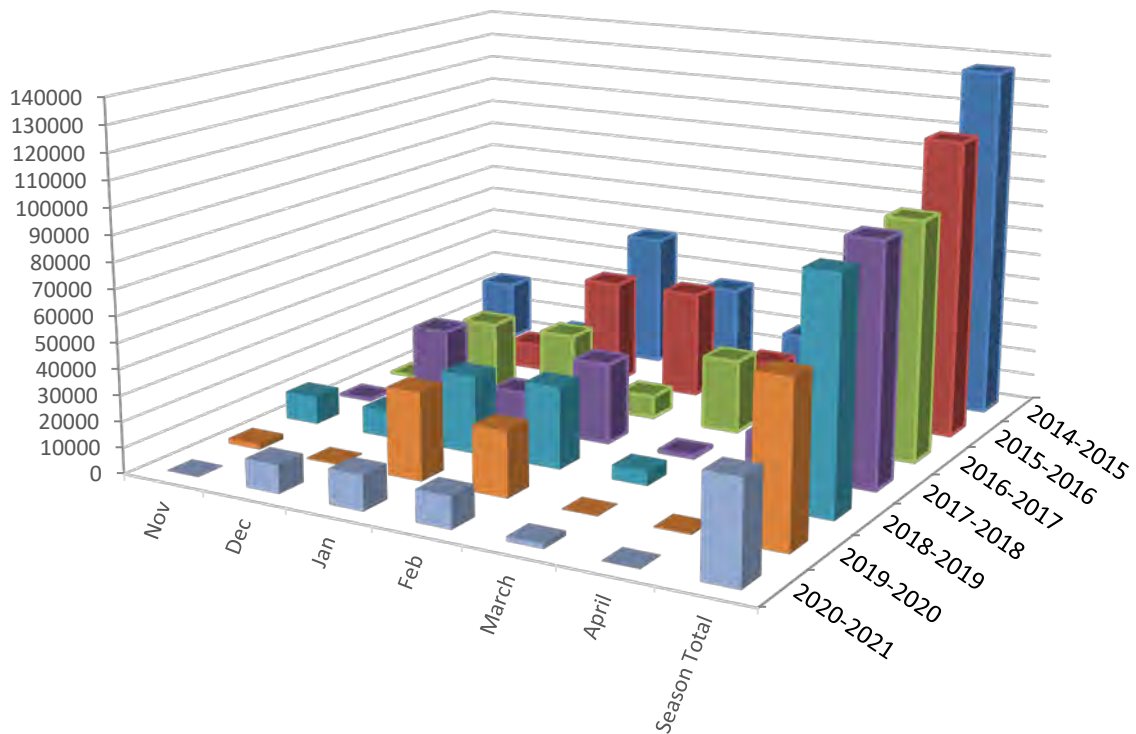
Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer





COMMUNITY DEVELOPMENT DEPARTMENT

MONTHLY INFORMATION REPORT

August 2021

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 August 2021, the Community Development Department was engaged in the following activities:

BUILDING & ZONING DIVISION:

Commercial Permits issued:

981 S Rand: Aldi: Interior and Exterior Remodel

1150 S Old Rand: NV Nail Spa: Buildout

1201 S Rand: Avalon Salon Spa: Buildout

570 Capital: Continental Automotive: Interior Remodel

64 N Old Rand: Stompin Ground Coffee: Exterior Modifications

95 E Main: Peace Pole Installation

1325 Ensell: (Former Pea Pod): Interior Demolition

Commercial Occupancy Permits issued:

765 Ela Rd, Suite 202: Dana Crowley & Associates: Attorney

742 S Rand: Popeyes

FOIA Requests: Total number of FOIA requests:

PLANNING DIVISION:

Planning and Zoning Commission (PZC) Activity:

The following applications were considered by the PZC in August.

1. *Journey Cremation at 708 Telser Road - Text Amendment and Special Use Permit (PZC 2021-06).* This item was on the agenda as a procedural matter. The public hearing was left open and continued to the September 15 meeting to give the applicant time to search for alternate locations for their "Direct Cremation" business. The applicant had since found a new location at 495 Enterprise Pkwy and was requesting consideration at that property. That was the next item on the agenda. The open hearing was therefore closed by vote of the Commission.
2. *Journey Cremation at 495 Enterprise Parkway – Text Amendment and Special Use Permit.* The Application for the establishment of a "Direct Cremation" facility in a new free-standing building on a vacant property in the I Industrial District was presented by Paul Chapman of Journey Cremation. Mr. Chapman presented information about the business model, addressed concerns that would typically be associated with such a use and also discussed the development of the subject property with the proposed use. there was no objection to the application either prior to or at the meeting. On conclusion of the hearing the PZC unanimously recommended approval of the application with a modified condition allowing the building as proposed at its current floor area and operational capacity but either on Lot 7 or Lot 8 of the property.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration by the PZC for their September 15, 2021 meeting:

1. *363 Enterprise Parkway – Special Use Permit for a Youth Baseball Facility.* Lake County Stars Baseball program is requesting a Special Use permit to establish their new facility within a tenant space in the building. The organization formerly operated out of Main Street Sports and Home Run Sports in Lake Zurich. They intend to occupy approximately 14,000 sq.ft. of the approximately 50,000 sq.ft. building. The property is adjacent to US Gymnastics Training Center located at 405 Enterprise Parkway.
2. *570A Telser Road – Special Use Permit for an indoor Badminton sports training facility.* Chicago Badminton Academy, LLC is requesting a Special Use permit to establish its new facility within a tenant space in the building. It intends to occupy approximately 14,272 square feet of the approximately 67,102 square foot building.

Development Planning:

1. *Life Time Fitness at 400 N Rand Road.* Maneval Construction, Inc., the contractor for the Life Time project began work on Old Rand Road. Village staff provided the contractor with a letter notifying all residents and businesses on Old Rand Road between Rand Road and Main Street, as the construction would have an impact on all properties. Both the Lake Zurich Police and Fire Departments were notified of the temporarily altered traffic pattern in the construction area. Staff has also notified the contractor of scheduled events (Alpine Races on September 26 and Tunnel to Towers on October 3) that would potentially be impacted by the construction and requested that the contractor run a street sweeper at the end of the date each Friday preceding the events (September 24th and October 1st) to assure the route is clear for runners.
2. *Recreational Cannabis Establishment at the former TGIF location at 676 South Rand Road.* The courtesy review that was previously communicated in July to the Board for a cannabis dispensary at the former TGIF location at 676 South Rand Road was delayed by the Applicant until after the third-round lottery for State licenses. That third round earlier in the month and the Applicant, AmeriCanna Dream LLC, secured two State licenses – one for the Chicago metro area and one for the St. Louis metro area. AmeriCanna Dream is planning to move forward with an initial courtesy review on Tuesday, September 7, 2021. They were in final negotiations on a lease with Hamilton Partners, owner of the subject property. The subject property meets the zoning criteria. An adult use dispensary in Lake Zurich still requires a Special Use Permit with final approval by the Village Board. Pending a positive outcome of the expected courtesy review by the Board, the public hearing process at the Planning and Zoning Commission is expected to begin at a future meeting.
3. *Sanctuary of Lake Zurich.* Staff was informed by Mr. Romeo Kapudija that the closing for 881 North Old Rand Road and 300 Rand Road properties was scheduled for Wednesday, August 18. The initial closing was delayed due to an extenuating health issue of one of the sellers. Mr. Kapudija also stated that the 320 North Rand Road property had been gifted by Fred and Natalie Sponsler to LZ Development Group, LLC, which will be the parent entity overseeing the development.

Later in the month, Community Development Department issued a tree removal permit to Romeo Kapudija, the developer of the Sanctuary of Lake Zurich mixed-use project. The permit allowed the property to be cleared of low quality or dying vegetation to make way for development which included extensive new landscape material. The final engineering submittal was under review by the Village's Development Review Team (DRT) and would be issued in the coming weeks following which mass grading could begin on the property. Mr. Kapudija was notified of and is sensitive to the proximity of the construction to the lake and assured the Village that all necessary measures would be implemented

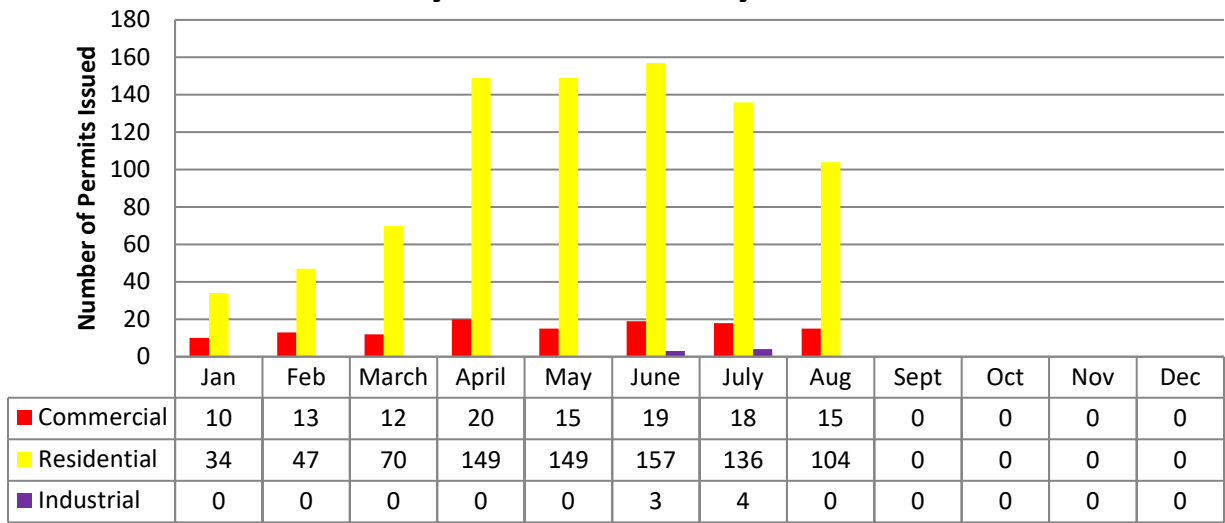
to control silt and soil erosion on the property during construction. Additionally, construction access to the site was only allowed from Rand Road.

4. Blue Ridge Korean BBQ at 133 West Main Street. Mr. Song Choe, proprietor for Blue Ridge Korean BBQ at 135 West Main Street, informed the Village that renovation would continue at the former American Family Insurance building. Renovation had previously been delayed due to a required revision in construction plans which has been resolved. Mr. Choe stated that there were two factors slowing progress: 1) the contractor was working on several projects but was trying to complete Blue Ridge as soon as he could, and 2) difficulty in recruiting a chef for the restaurant. On the positive note, he sold his restaurant in Park Ridge and anticipates closing at the end of September.
5. 7, 15, 19 S Old Rand Road (former Alpine Medical Property). At the July 19, 2021 Board meeting, Trustees approved the redevelopment agreement between the Village and LZB Blooms for the redevelopment of the properties at 7, 15 and 19 South Old Rand Road (former site of Tail-Waggers, Alicia's Nails, and the Alpine Medical building). The agreement includes the Village selling the land for \$225,000 and LZ Blooms investing some \$2.45 million in TIF-beneficial redevelopment. The motion that was made at that Board meeting was to approve the redevelopment agreement in substantially the draft form provided, subject to final review. The drafted agreement from the July 19th Board meeting included: 1. the Developer starting the construction of the project by October 1, 2021 (this has been pushed to May 1, 2022). 2. the Developer having completed construction by October 31, 2022 (this has been pushed to May 1, 2023). The time extensions were agreeable to Staff and have been memorialize in the final agreement, which has now been fully executed and signed.
6. New Popeyes at 742 S Rand Road. Popeye's Louisiana Kitchen Restaurant at 742 S Rand Road was issued a temporary occupancy to begin operating the restaurant following completion of their inspections by Village and Lake County staff. Popeye's began operations on Monday, August 30. The former Pizza Hut restaurant building was remodeled to upgrade and modernize the building's appearance, and now offers a double-access drive-through lane. Temporary occupancy permits were issued in both instances due to certain minor incidental issues such as dying landscape material that needed replacement, or the provision of final record drawings (as-builts) which do not necessarily prevent the structures from being occupied and operations commencing.
7. Consume Expanding in Lake Zurich. The owners of Consume, Mr. Uday Patel, Mr. Ankur Patel and their chef Mr. Russ, met with senior staff of the village to discuss ideas for expanding their offerings in Lake Zurich. Village staff present were Village Manager Keller, Assistant Manager Witherow, Public Works Director Brown, Community Development Director Saher, Park and Recreation Director Caputo and Management Services Director Duebner. The owners of Consume are looking to establish an additional restaurant in a family-oriented format such as a pizza restaurant and wanted to explore potential properties available for development. Consume would remain and continue to operate in its present format and location. They would like to acquire and own a new restaurant building.
8. White Alps Restaurant. White Alps restaurant (which lies within the boundaries of TIF District #3 centered around Paulus Park and the former K-Mart property), closed on Monday, August 16 with plans to move to a vacant building on Route 176 in Wauconda (formerly the Wauconda Café). The building was intended to be remodeled into a doctor's office.

Other Activities.

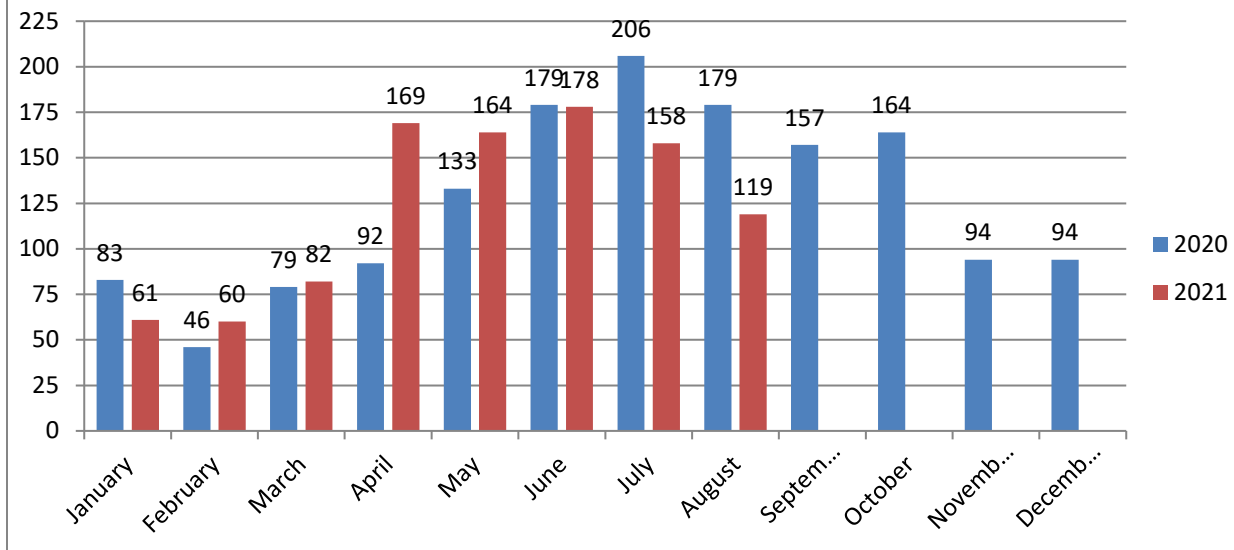
1. Bills Boats Violations. At the request of the Village Attorney, the hearing scheduled for August 30, 2021 was rescheduled to October 4, 2021.

Monthly Permit Activity for 2021



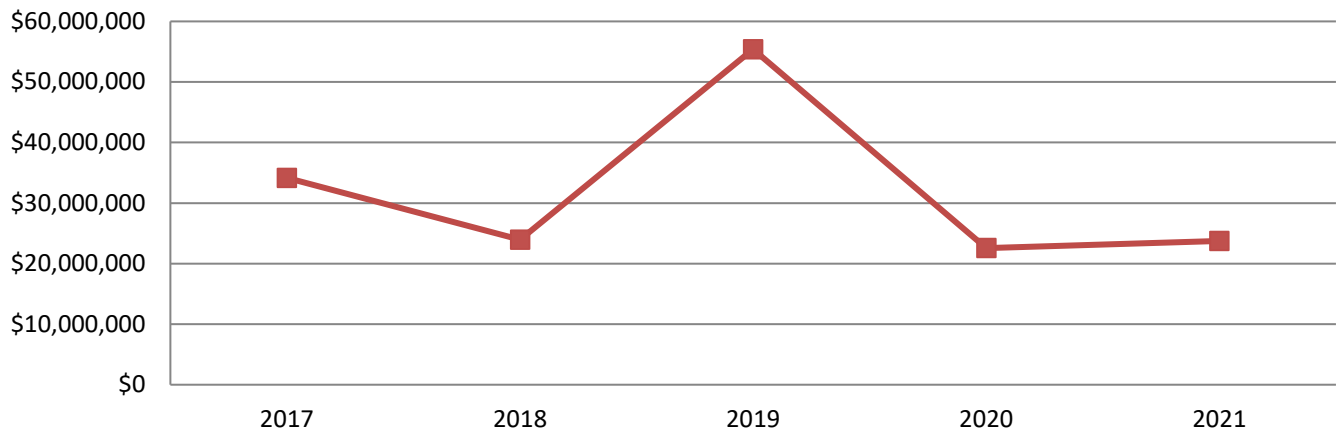
The chart above represents the total of permit activity on a monthly basis for 2021.

Permit Activity for 2020/2021



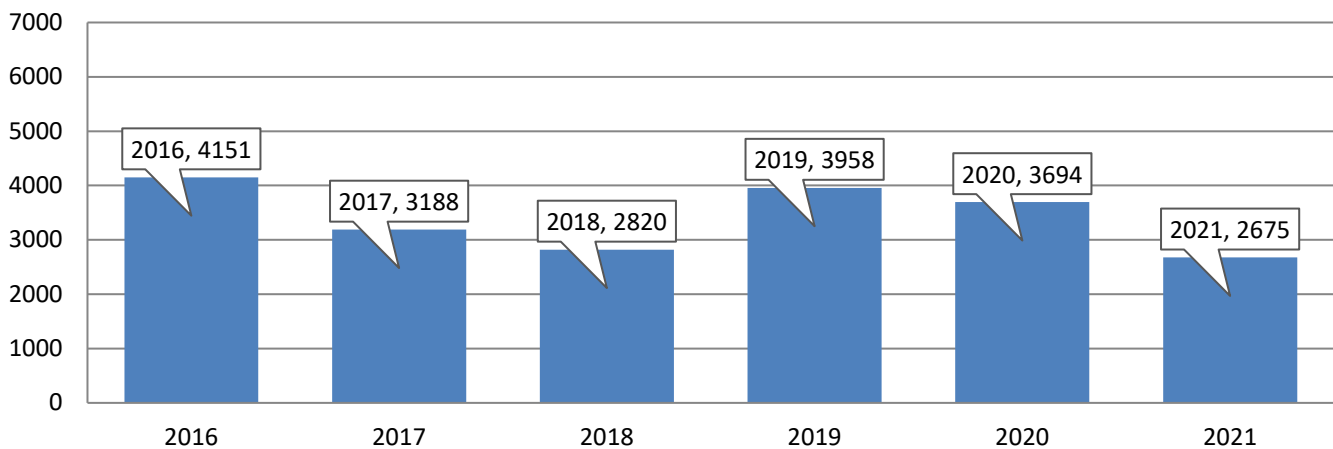
The chart above compares monthly permit activity for 2021 to the previous year 2020.

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



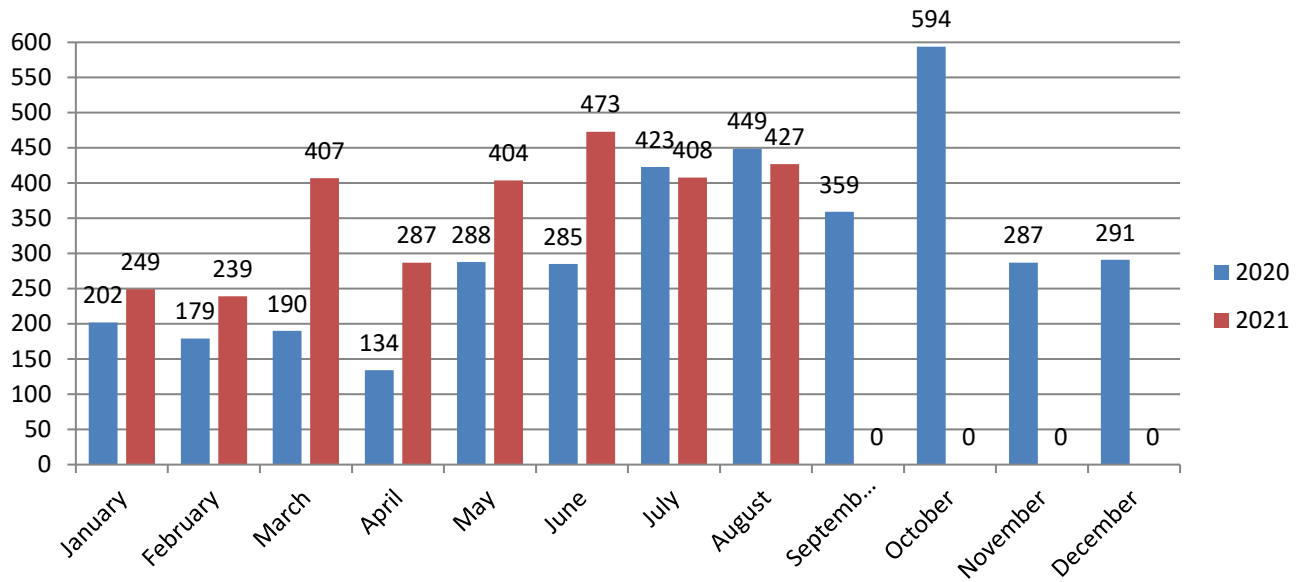
This chart tracks construction value of permit activity by year for 5 years. Comparable data will not be available until the end of the year.

Inspection Activity: January-December 2016-2021



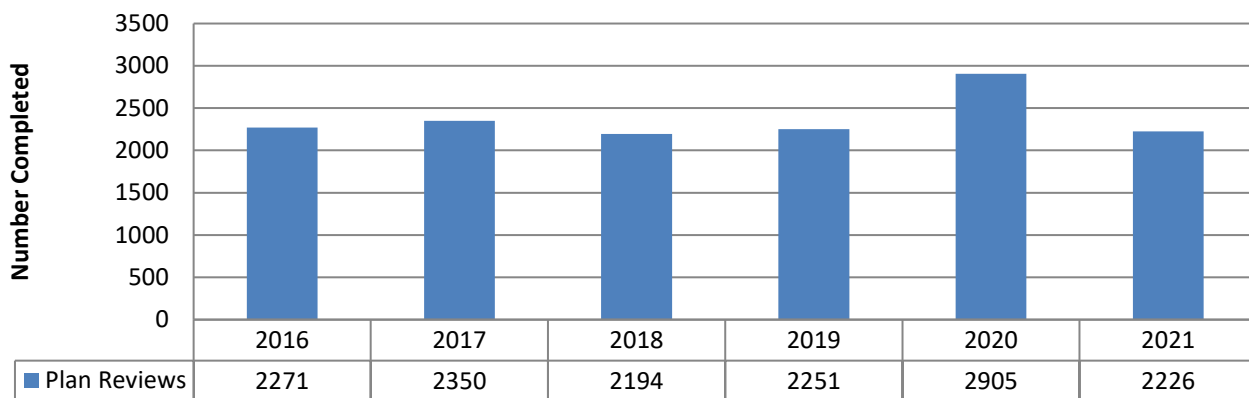
This graph illustrates the number of inspections performed by year. Comparable data for 2021 will not be available until the end of the year.

Monthly Inspection Activity 2020/2021



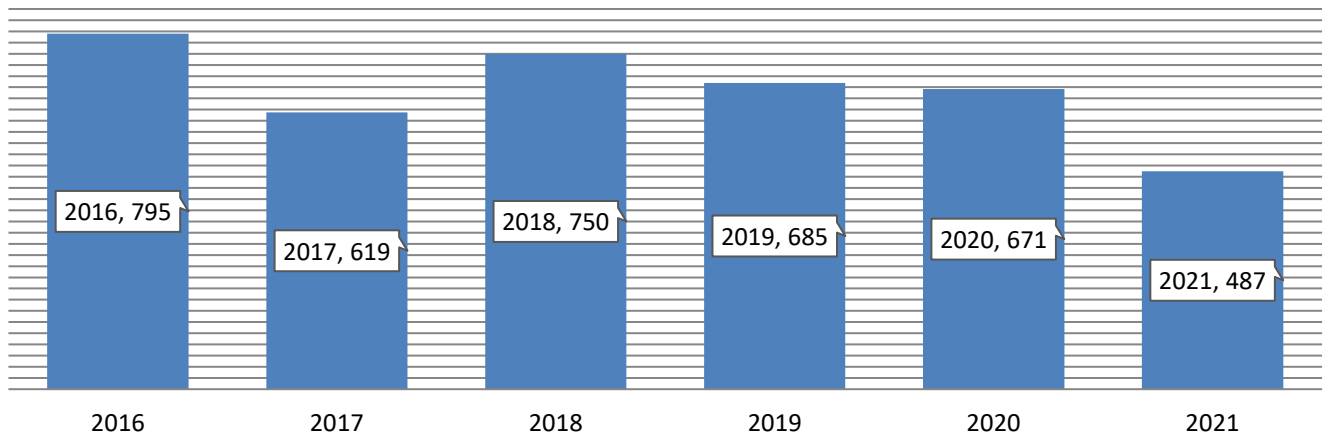
This chart indicates inspection activity on a monthly basis for 2021 compared to the previous year 2020.

Plan Reviews Completed: January-December 2016-2021



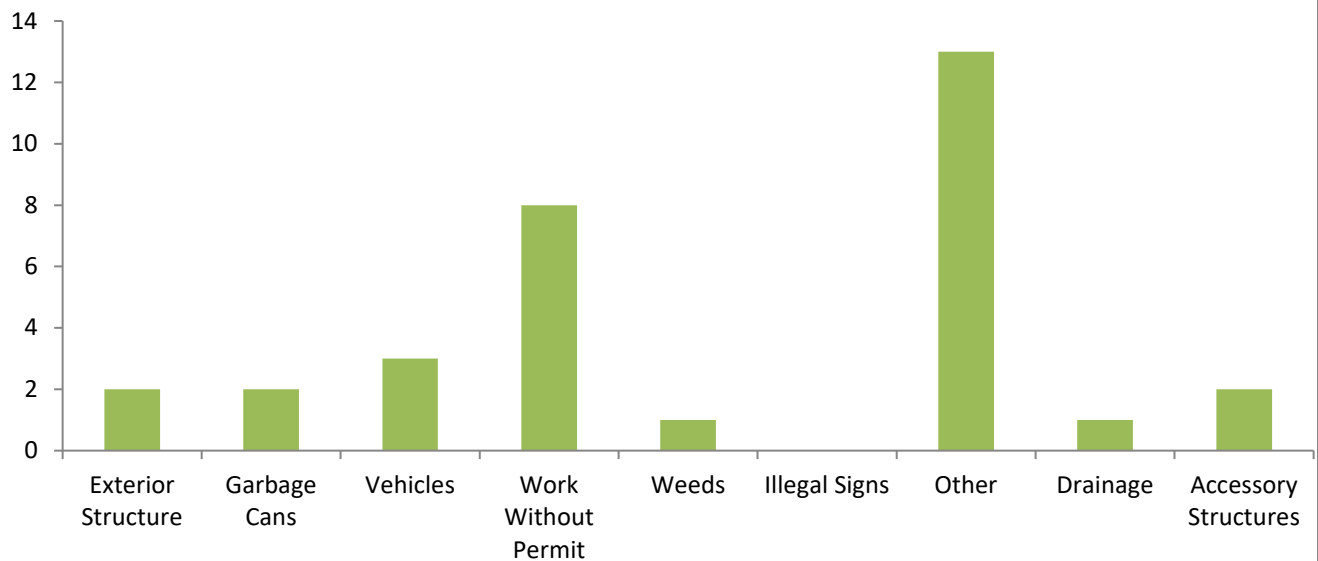
This graph illustrates the number of plan reviews performed by year. Comparable data for 2021 will not be available until the end of the year.

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



Comparable data for 2021 will not be available until the end of the year.

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

August 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

OUR MISSION: To care for and protect our community.

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

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

Departmental Narrative - August 2021 Overview

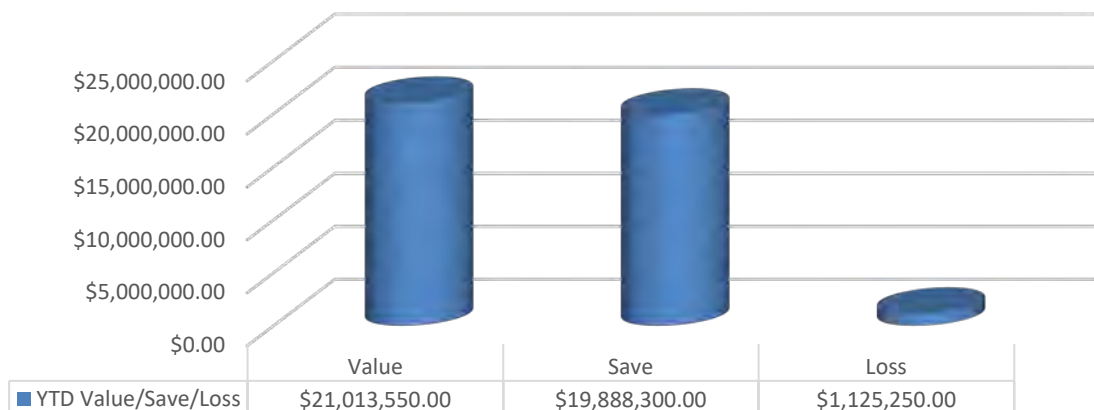
In August, the Department responded to 415 calls for service, which averaged **13** calls per day and required **637 individual vehicle responses** to provide the necessary personnel for each incident.

Forty-one percent (**41%**) of the responses occurred while another call was in progress. Twenty-two percent (**22%**) of needs required a response from the non-primary engine, ambulance, or a mutual aid department due to multiple calls in progress.

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



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



Significant Calls

Fox Lake – August 20, 2021

On August 20, 2021, Lieutenant Spencer Cornell and Firefighter/Paramedics Ryan Bene and Collin Boeckmann responded on the MABAS box to Fox Lake for the boater who went under the water. On scene, FF/PMs Bene and Boeckmann dressed and were shuttled out to Mchenry's dive boat. Lieutenant Cornell remained on shore and assisted with moving equipment and loading divers into boats. FF/PM Bene was a primary diver and worked line search patterns. FF/PM Boeckmann was retained as the safety diver. Shortly after FF/PMs Bene & Boeckmann's dives were over, Command switched operation mode from rescue to recovery and they were released from the scene.



Structure fire in 21300 block of West Ridge Rd in Forest Lake on August 28, 2021
(Pictured left)

Member Spotlights



Congratulations to the following promotions: Deputy Chief Joe Christopherson, Captain Terry Johnston, Captain Lee Kammin, Lieutenant Chris Hedquist and Lieutenant Spencer Cornell. (Pictured left)



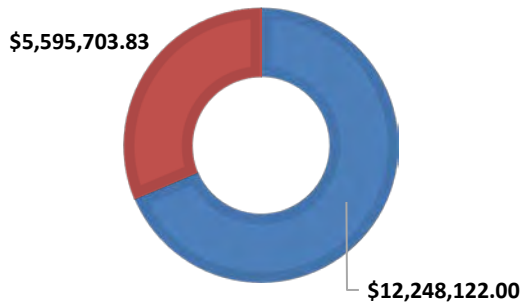
Congratulations to Captain Terry Johnston's Retirement! We wish you nothing but the best! (Pictured right)

Administration Division

Budget Update – The administrative team is busy working toward the 2022 budget and looks forward to working with the Board to need our future needs.

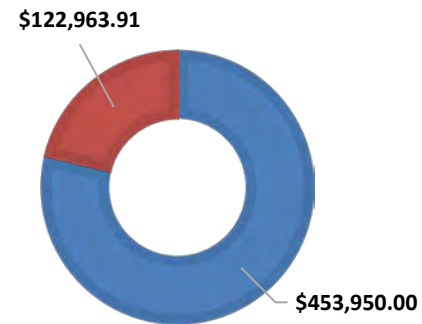
FIRE DEPARTMENT BUDGET

■ Overall Budget w/ Amendment ■ Available Balance



OVERTIME ACCOUNTS

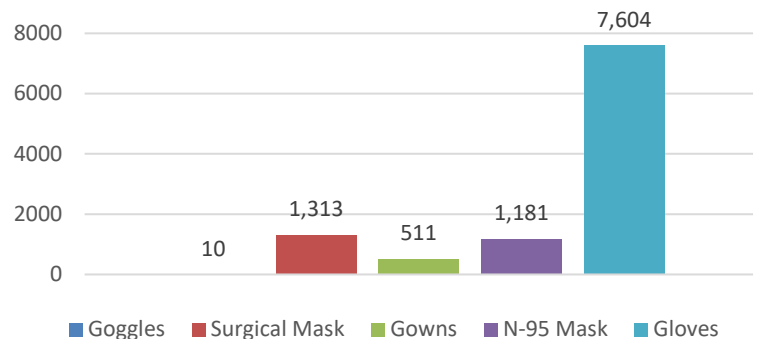
■ Overtime Budget ■ Available Balance



COVID-19 Updates

We are currently tracking the Personal Protective Equipment (PPE) that members use and dispose of due to the COVID-19 pandemic. In August, we issued **0 pairs of safety goggles** and used **147 surgical masks** on patients, **103 - N95 respirators** for our personnel, **12 gowns**, and approximately **769 surgical gloves**. The graph pictured right shows year-to-date.

PPE Utilized & Disposed 2021



Community Focus/Risk Reduction/Public Education

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

So far in 2021, we have attended about **50 events** and interacted with approximately **13,476 people** in public education. For example, *pictured above* is our personnel at Deer Park's National Night Out.

Thank you to District 95 for the delicious treats and we look forward to the continued partnership. (*Pictured right*)

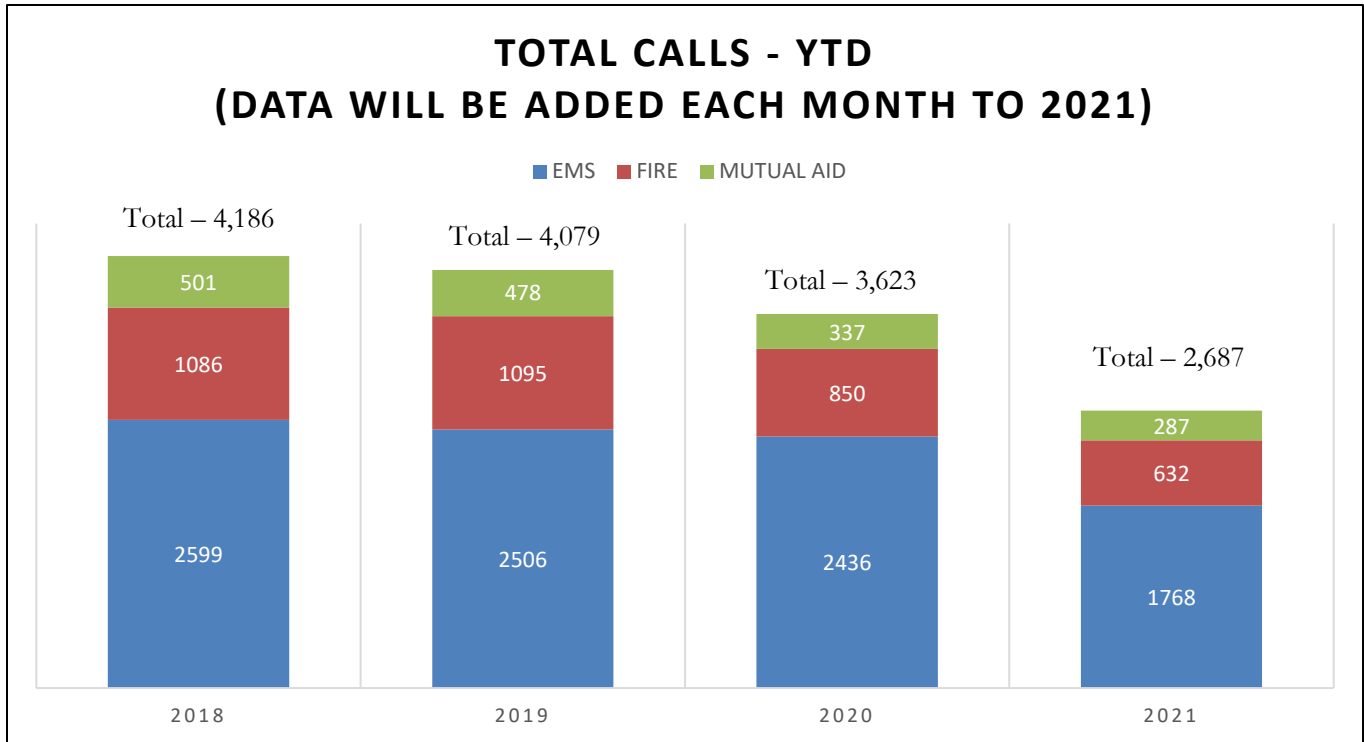


Operations Division

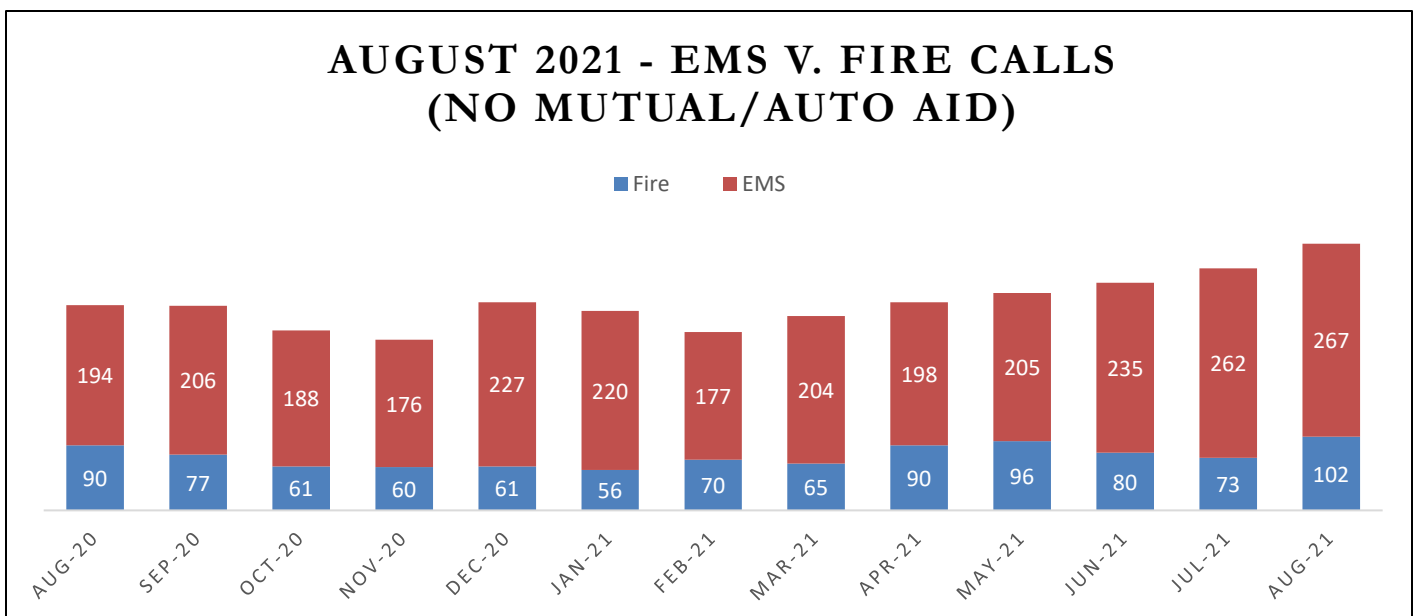
Vehicles Out of Service

- During August, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
 - Ambulances – 204 hours
 - Engines – 460 hours
 - Year-To-Date Hours:

Ambulances: **825.83 hours** | Engines: **2,154.23 hours**

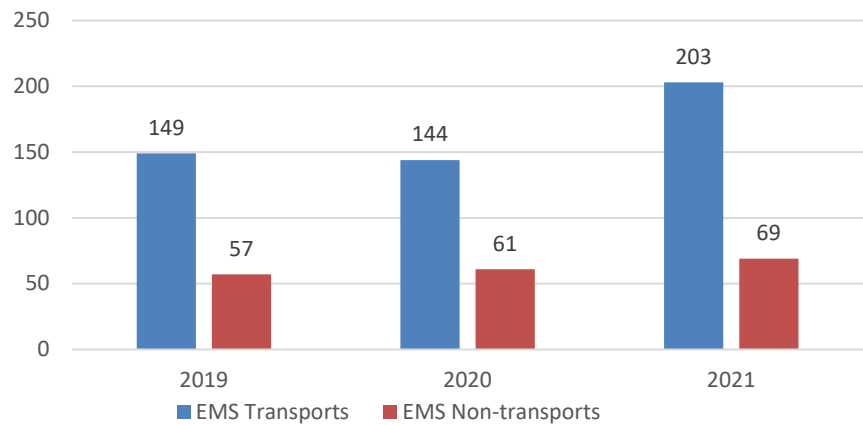


Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



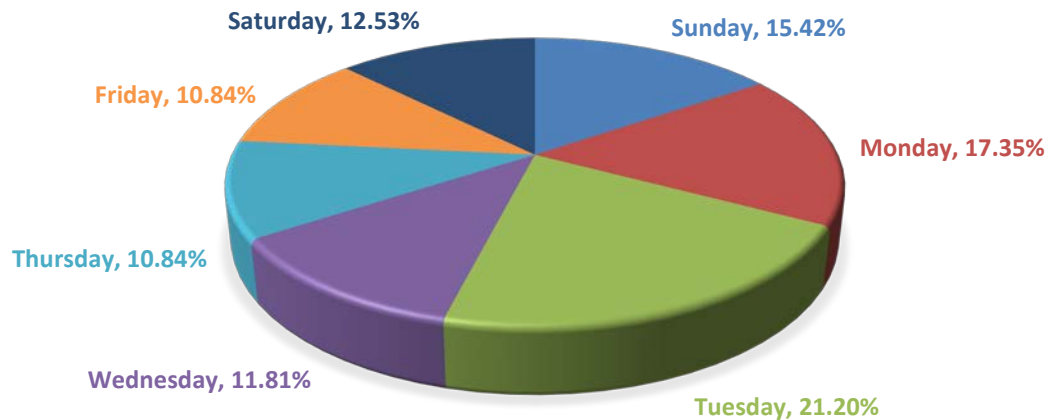
The following chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call result in transport. A prime example of this is an automobile accident where several victims refuse transport. EMS transports always outpace refusals. This chart compares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

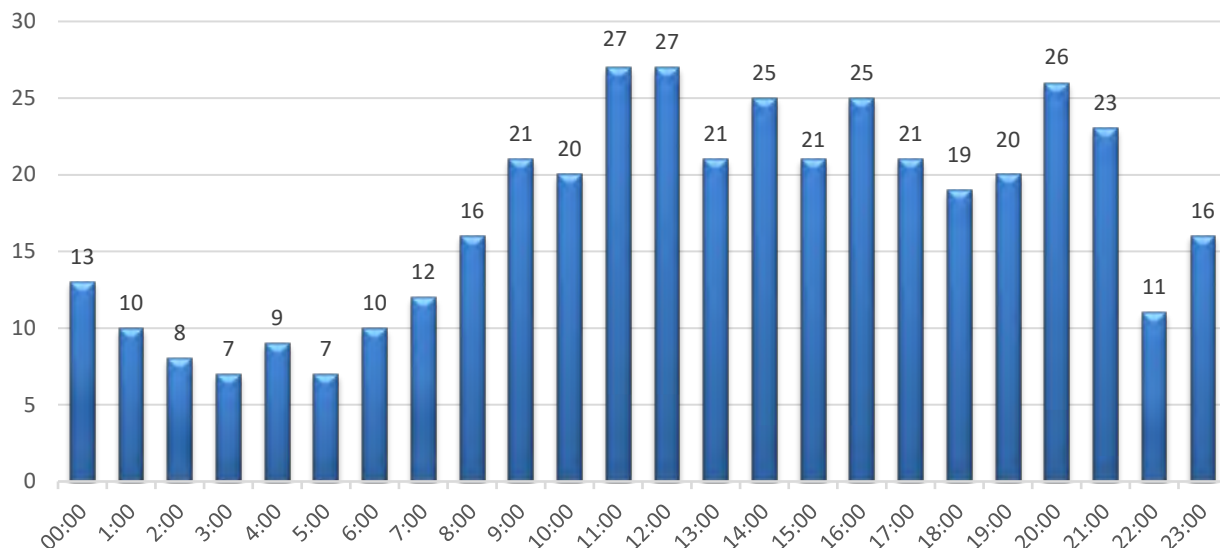


The following two charts break down calls by the day-of-week and hour-of-day.

RESPONSE BY DAY OF WEEK - AUGUST 2021



RESPONSE BY HOUR OF DAY - AUGUST 2021



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

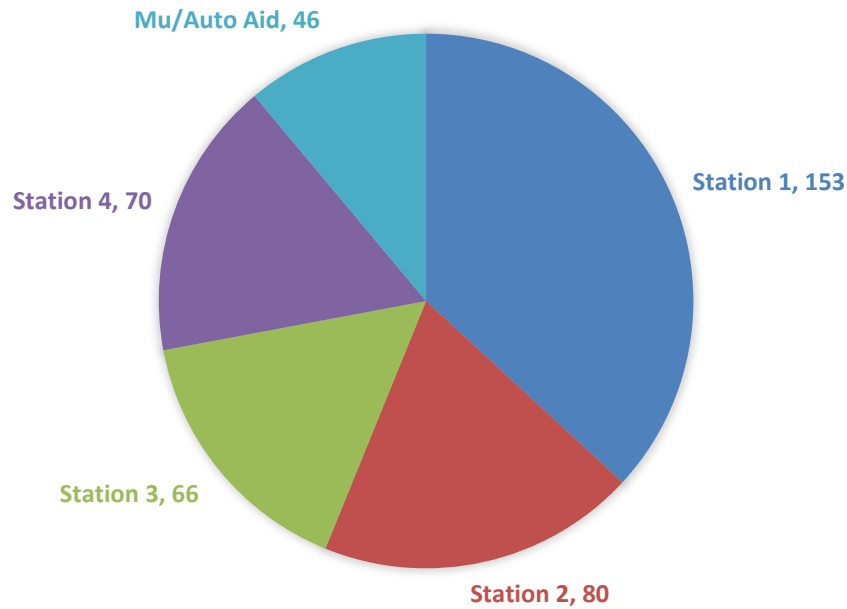
APPARATUS & STAFFING

ENGINE 324
AMBULANCE 324



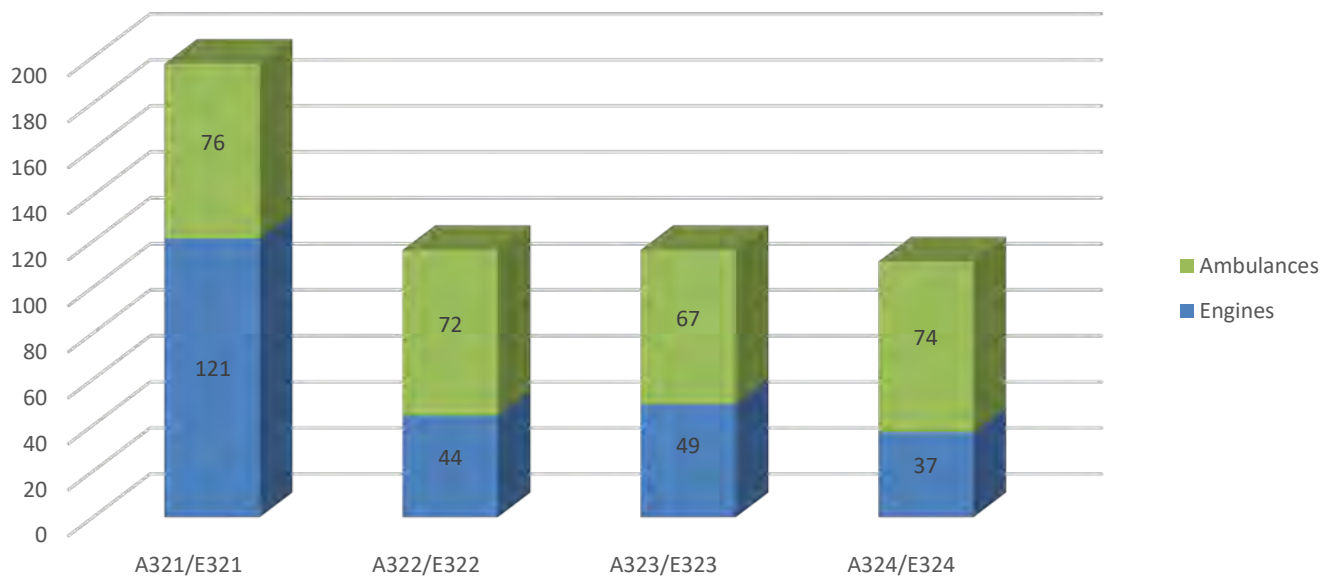
The graph below represents the percentage of calls by each station and mutual/auto aid for August 2021. The chart does **not** represent the station that responded as the primary resource to the area – it means where the call originated. Station 1 is historically the busiest district.

ORIGIN OF CALLS - AUGUST 2021

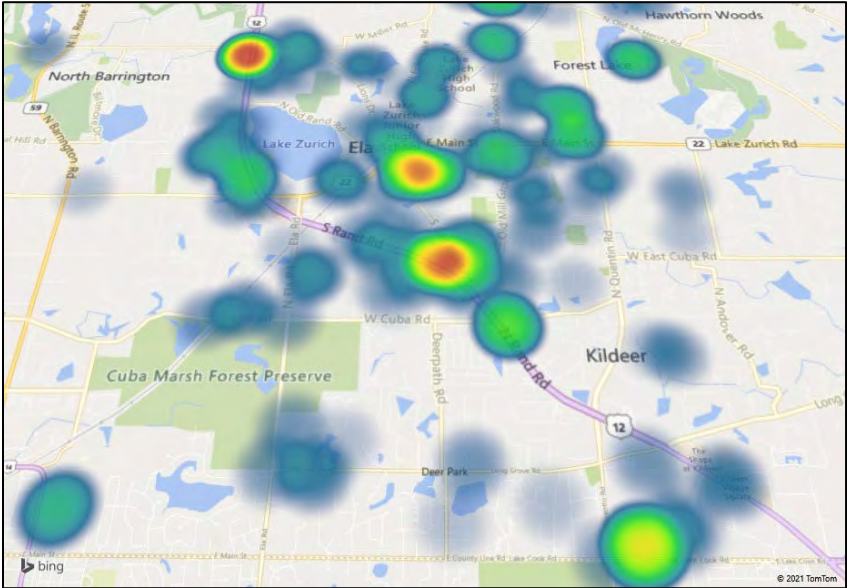


The graph below shows the responses by each unit – Ambulances & Engines – in August 2021.

Total Unit Responses - Ambulances & Engines



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

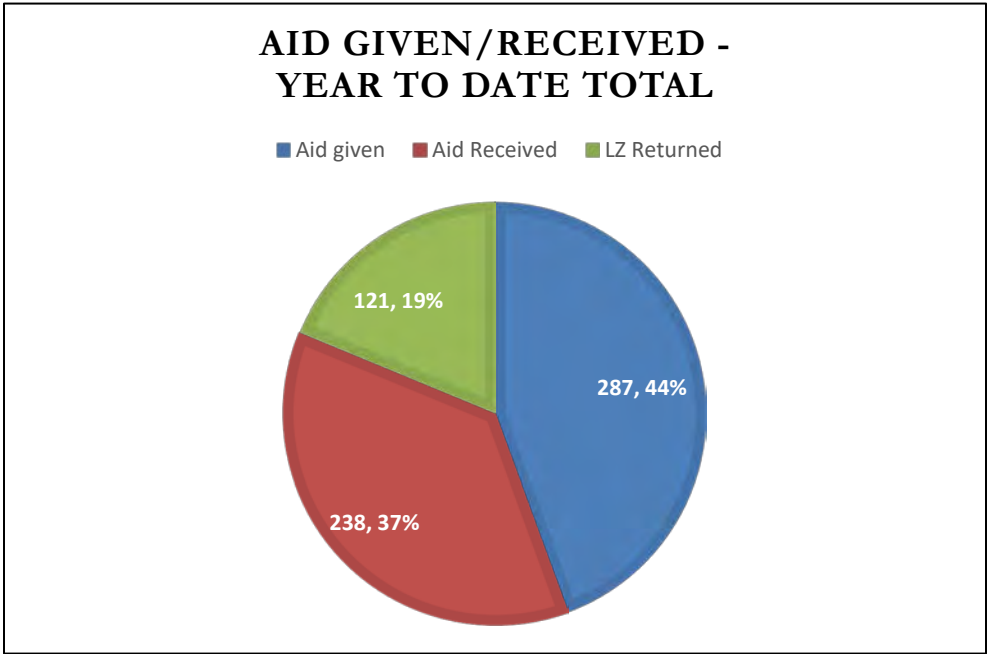


Frequent Call Locations:

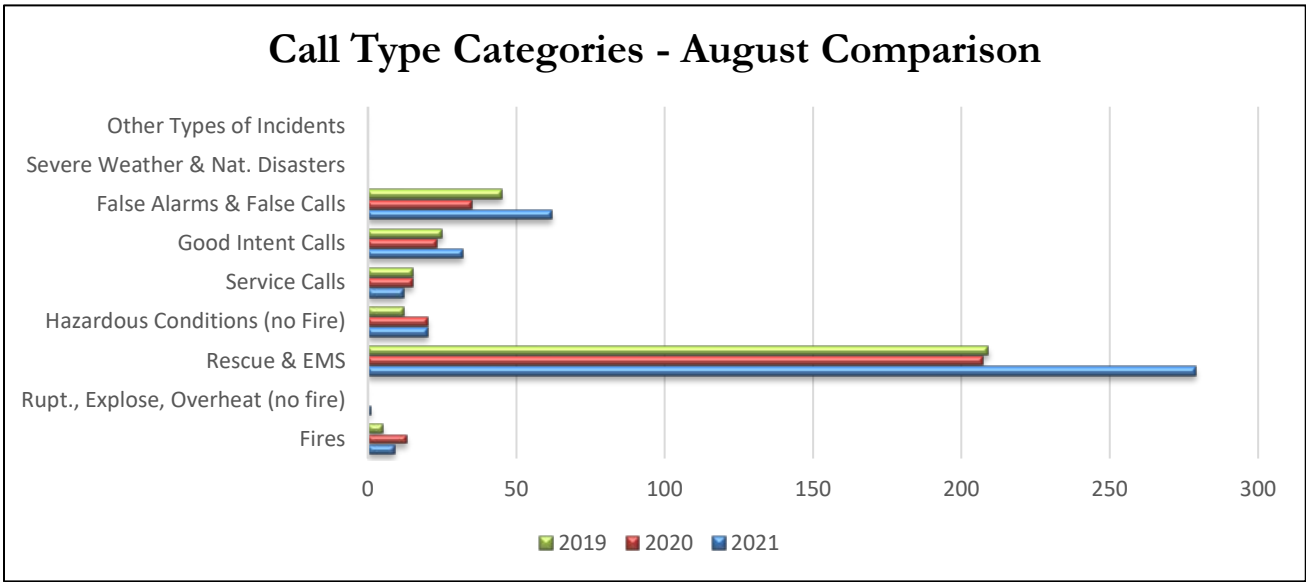
- 795 N. Rand Road – Azpira Place of Lake Zurich – 26 responses
- 900 S. Rand Road – Lexington Health Care Center of Lake Zurich – 14 responses
- 21840 Lake Cook Road – Deer Park Village Senior Living – 14 responses
- 21481 N. Rand Road – Northwest Community Healthcare – 10 responses
- 555 America Court – The Auberge at Lake Zurich – 5 responses

Mutual/Auto Aid Response Year to Date –

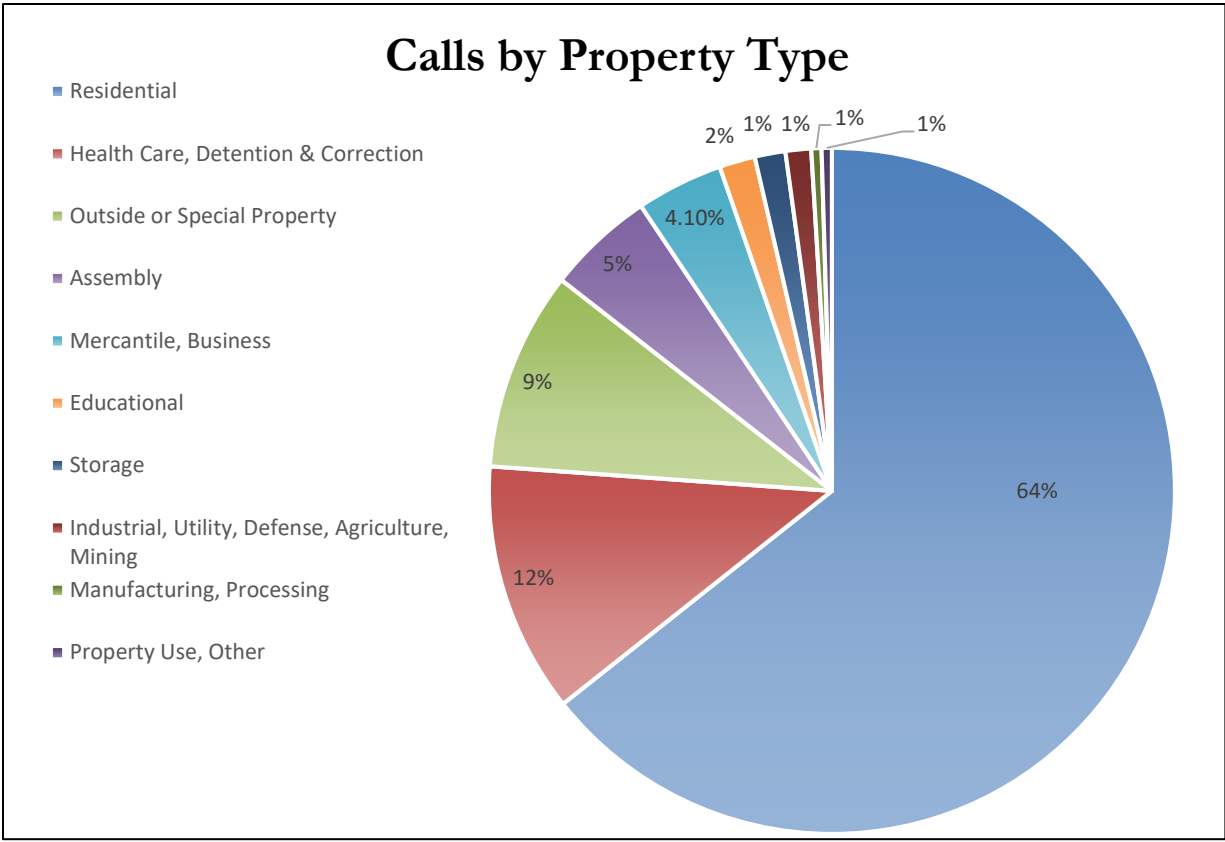
The mutual aid agreements are designed not to overburden any one agency and are looked at carefully for any necessary adjustments. Run cards for the Department have changed, and our partners are responding to assist us more often. In August, we responded to **46 mutual aid calls and returned 21 times** before our arrival. The chart to the right shows YTD Aid Given/Received and how many times LZ returned before their arrival. Many of our response incidents do not require intervention from the LZPD 911 center through automated dispatching and resource sharing. They are entirely handled by the agency requesting our response — direct cost savings to our budget and an added benefit of the automated dispatch system.



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

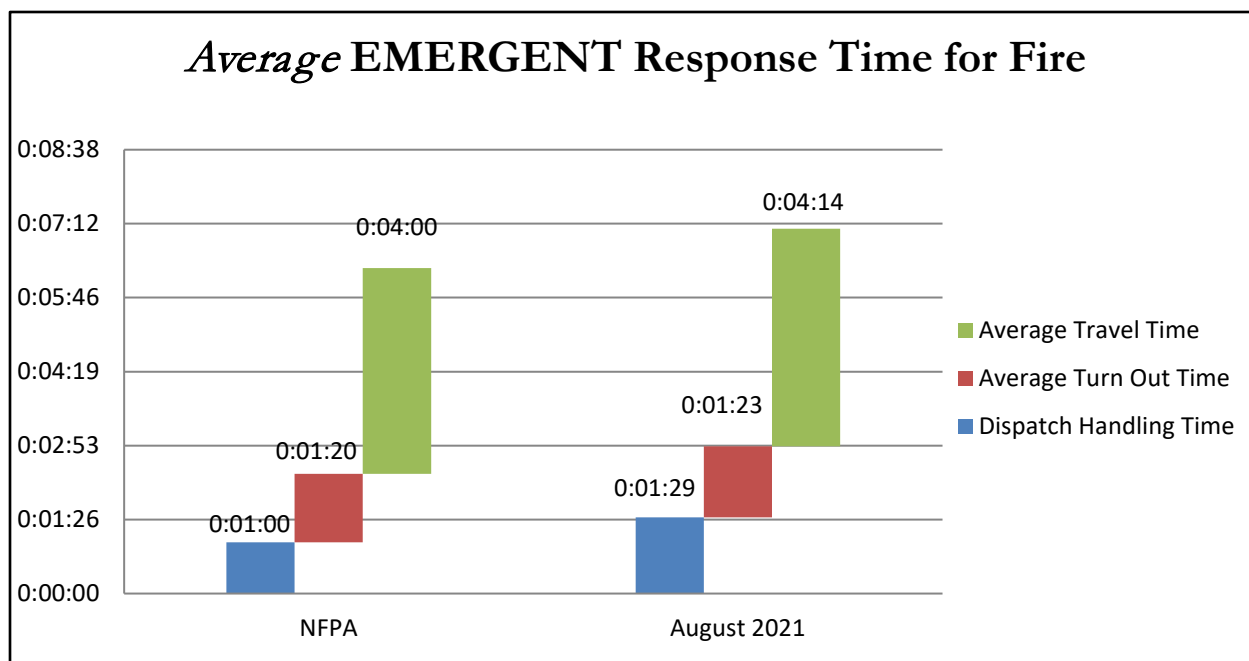
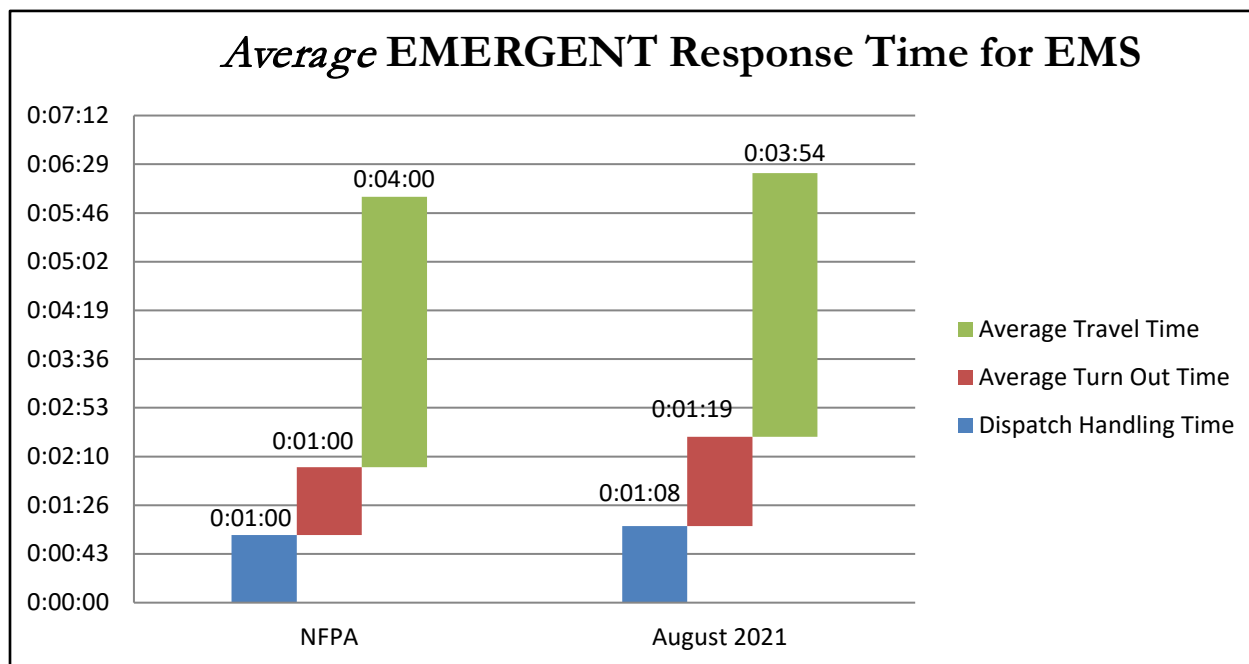


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various types of occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (64%), and Health Care/Detention was second with (12%) of all calls.



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

The following two graphs compare the average emergency response times for both Fire and EMS calls within our first arriving unit's primary response area. These times will vary based in part on the first responding unit's location, multiple calls, weather, time of day, and traffic conditions. *Dispatch handle times have increased after switching to the new CAD system and delays caused by processing an alarm. The ETSB and Infor continue to work on the issue.



Training Division

During August, we completed the following shift training:

Hazmat Operations – Rail Emergency class instructed by a representative from CN Railroad.

EMS SOP Review – Paramedics reviewed NCH SOP's covering Altered Mental Status, Psych. Issues, Stroke & Seizures.

EMS Continued Education – Paramedic continuing education covering Initial Trauma Care & Ocular, Facial, Traumatic Brain Injury & Spinal Trauma.

Wildland Fire Operations - Combined shift and County Wildland Team training covering operations and review of new equipment.

Trench Rescue Operations – Training covered first due responsibilities and safe operation at trench rescue incidents.

Confined Space Rescue Operations – Combined shift and County Confined Space Team covering first due responsibilities, equipment set up and safe operations at a confined space incident. *(Pictured right)*

Excited Delirium – Paramedics trained with police department personnel on safely dealing with patients with excited delirium.

Building Construction – Crews reviewed basic building construction followed by walk through of several building types to discuss the risks of each building type and how fire would affect each type.

Company Needs – Company Officers evaluated their crew and based the training on the needs of their company.

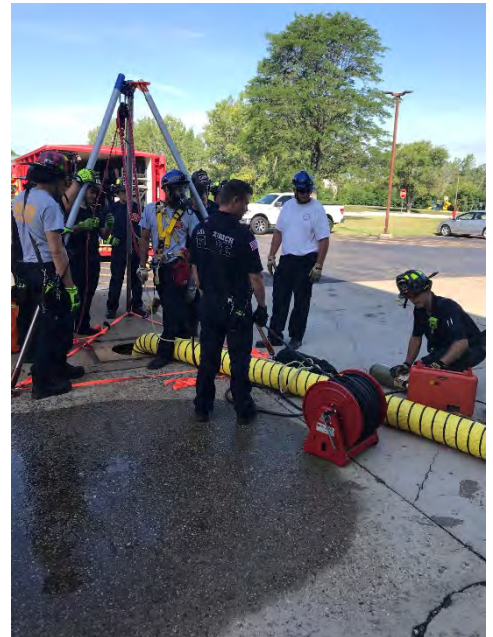
Weekly Equipment Review – On a weekly bases crews review department equipment and ensure they can operate is properly and effectively.

The following personnel attended outside training classes.

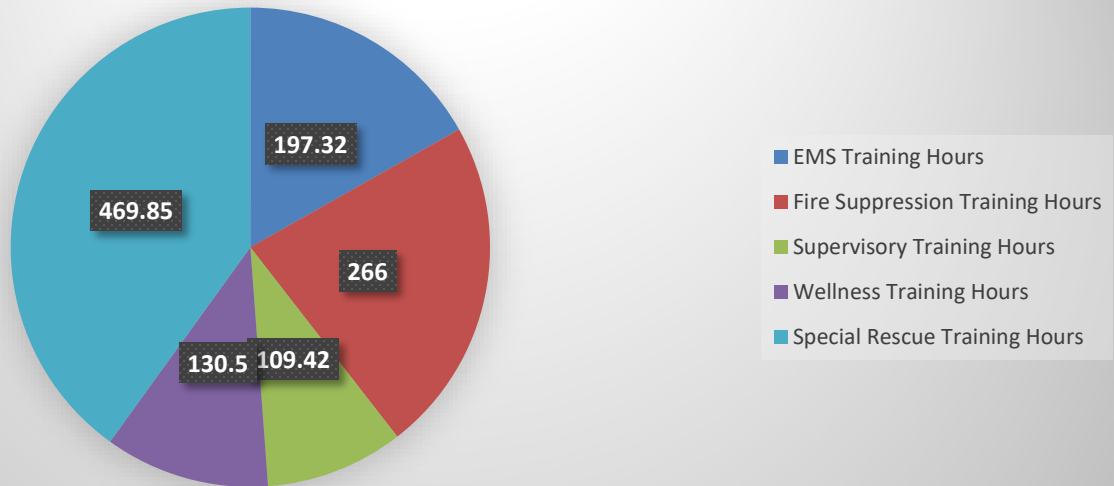
FF/PM Brian Stodola completed the 84 hour Rope Technician class through IFSI and has obtained the OSFM certification.

Lieutenant Clayton Booth started the 120 hour Advanced Company Officer class through IFSI This is a hybrid class which included on-line learning and classroom portions. The class runs through October.

FF/PM Brian Stodola completed the 40 hour Confined Space Technician class through IFSI.



August Training Hours - 1,173.09 Total



Fire Prevention Bureau Division

During a recent meeting, comments were made regarding fire inspections and that groups did not know that we strive to complete 100% of every Village and District occupancy every year.



The picture above is a perfect example of why it is so important to get into these occupancies on a yearly basis. This illegal buildout was located in the Industrial Park.

Not only is this a hazard to the occupants, but these violations are dangerous to responding fire crews during a fire incident. We notified the Building Department and most of the hazard was removed by the end of the week.

Schools are back in full session and so are fire drills. We have already witnessed multiple drills with over 1,500 students taking part. *(Pictured left)*

The new Kildeer development at Route 12 and Cuba Road has started. This project will add 90 new homes and a commercial parcel along Route 12. (Pictured right)

Our fire alarm vendor F.S.S. Technologies' central station alarm and software company was sold last month to AvantGuard from Ogden Utah. As with any switch over numerous issues popped up beginning this past Sunday. AvantGuard personnel were onsite this week along with F.S.S. Technologies IT

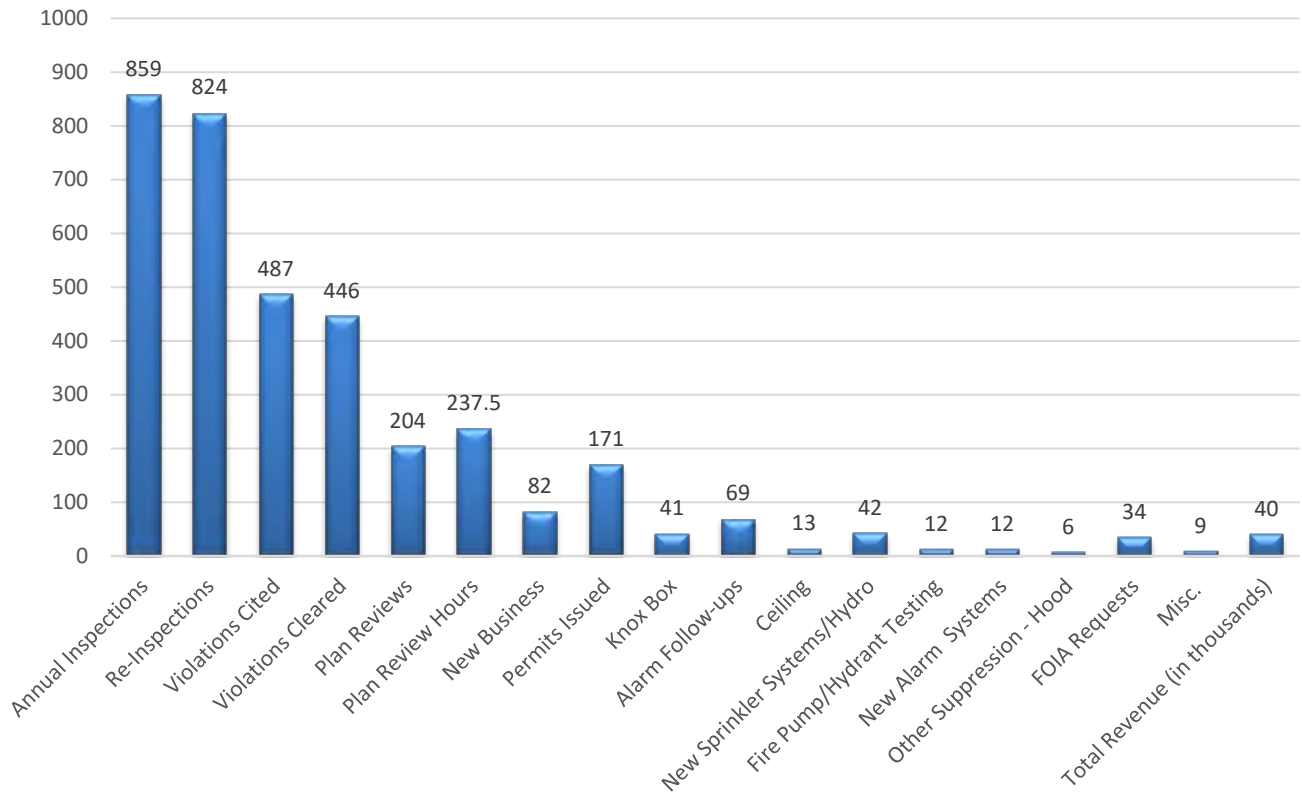


personnel working alongside our dispatchers to fix problems as they popped up. Numerous late night phone calls between our offices and Wauconda's Fire Prevention Bureau helped to sort these issues out. Bureau staff have been handling multiple false alarms during the week as the software program switched over. As of 9-3-21, most of these issues have been resolved. I would like to thank Dispatch Supervisors Heather Cipolla and Anne Harper for their help and patience during this change.

AUGUST FIRE PREVENTION ACTIVITIES

- Assist Long Grove Fire Prevention Bureau with sprinkler and alarm testing in Deer Park
- NIFIA Board and General meeting
- Weekly Food Truck inspections
- Multiple days spent approving the new additions and buildings for District 95
- Fire Investigations
 - Mutual aid to Wauconda
 - House fire – Lake Zurich
- Meetings
 - Meeting with Echo – Mike Hilt
 - Rock the Block
 - Wildwood Estates
 - The Sanctuary of Lake Zurich
 - Life Time Fitness
 - Factor 75
 - Demo meeting – old May Whitney
 - 143 Main Street with owner

Year-To-Date - August 2021





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

AUGUST 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

General

- Members of the Department participated in the 'Coffee for Champions' event at Dunkin' Donuts on August 20th. The generous community contributed nearly \$5000 for Special Olympics in only seven hours.
- A child safety seat inspection event was held at the Lake Zurich Target store parking lot on August 28th. A total of 38 seats were inspected during the four-hour event, and an additional two were inspected at the Department during the month.
- Officer Andrew Heer and Officer Greg Kingery were recognized and awarded with departmental lifesaving awards by performing CPR during two different calls for help this summer.
- The Police Department processed 16 Freedom of Information requests this month.
- \$775 in overweight truck permit fees were received during the month of August.
- The Department participated in IDOT's speed enforcement campaign. 142.75 hours were worked as part of the grant. The grant yielded the following results: 3 seat belt citations, 120 speeding citations, 8 distracted driving citations, 0 DUI arrests, 2 other arrest, and 6 other citations.

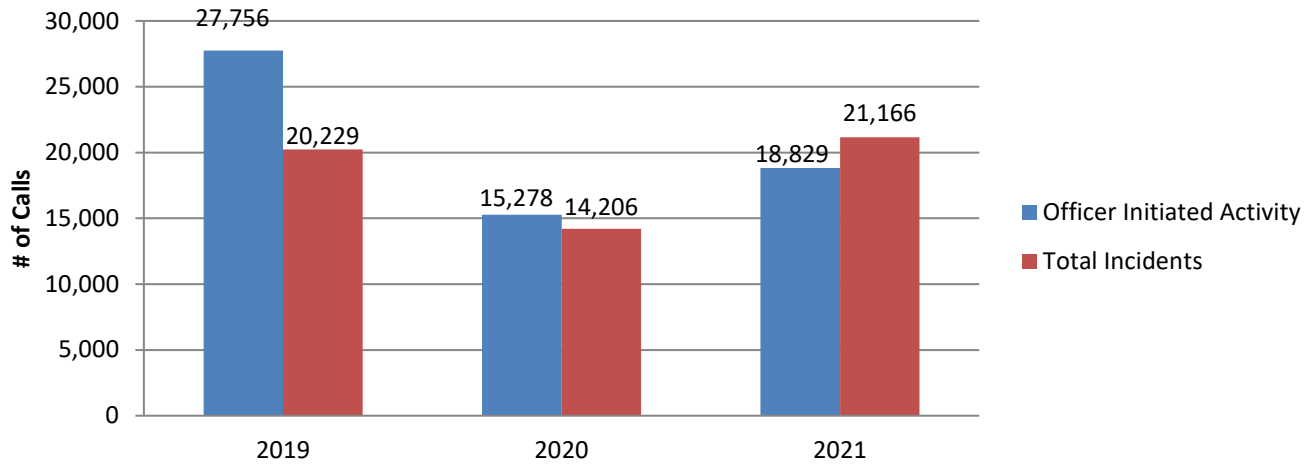
Patrol and Communications

- Year-to-date, officers have conducted 2640 traffic stops and issued 1371 traffic citations.
- During August, Dispatch handled 2001 9-1-1 calls and 5323 administrative calls.
- Sergeant Pat Stone retired on August 26th with nearly 25 years of service.
- Officer Eric Bereza was promoted to Sergeant on August 23, 2021.
- Officer Greg Scarry joined the Department on August 23rd. He will begin his training at the Suburban Law Enforcement Academy in September.
- Officer Andrew Heer was selected to be the next Traffic Safety Division officer. He will rotate to this position in January 2022.

Investigations

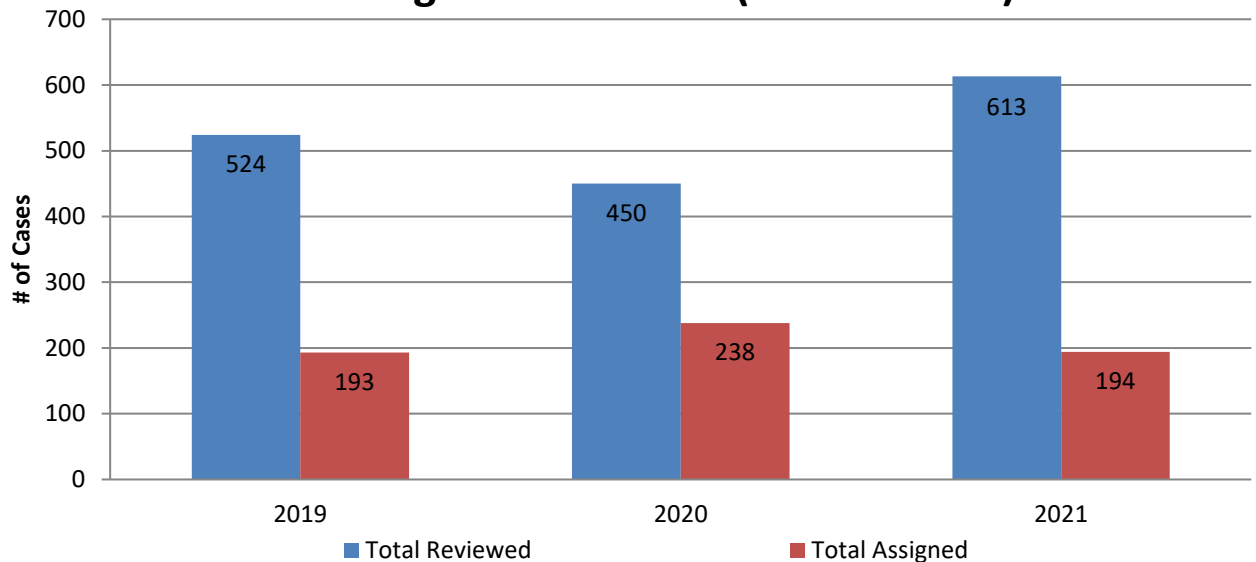
- The Criminal Investigations Division is currently investigating 77 cases, averaging 19 cases per detective. Of the 77 cases, 20 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- Three raffle permit applications were received this month. Two were approved and one is pending at the time of this report.
- There were three NIPAS Mobile Field Force callouts in Addison, Mt. Prospect, and Northbrook.
- SRO Mark Frey participated in hard lockdown school drills at three area schools this month.

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



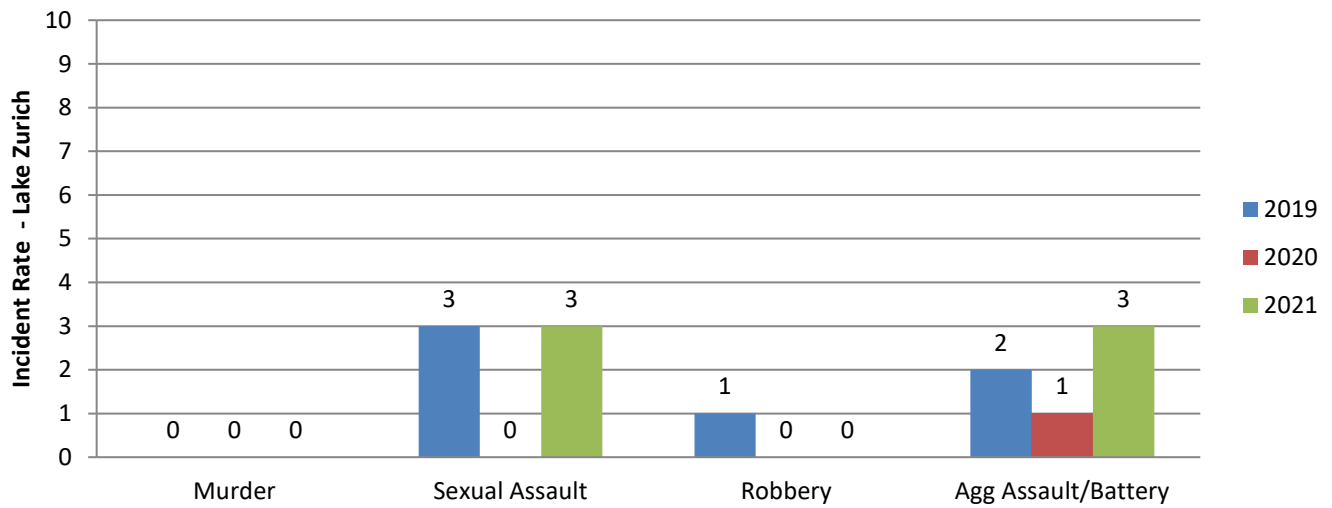
Officer initiated activity includes; DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



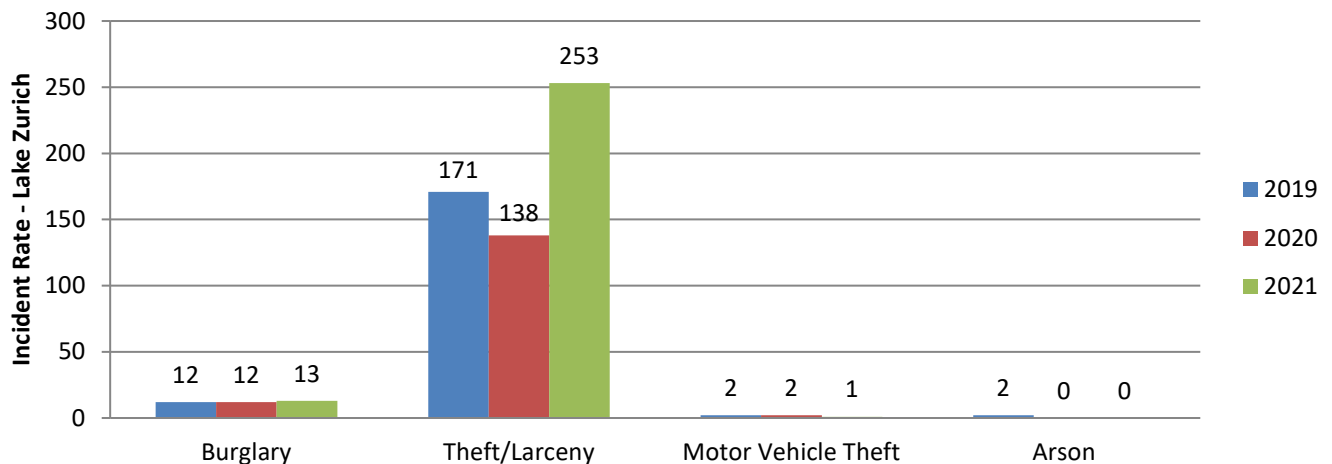
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

Crime Rate for Violent Crimes (Year-to-Date)

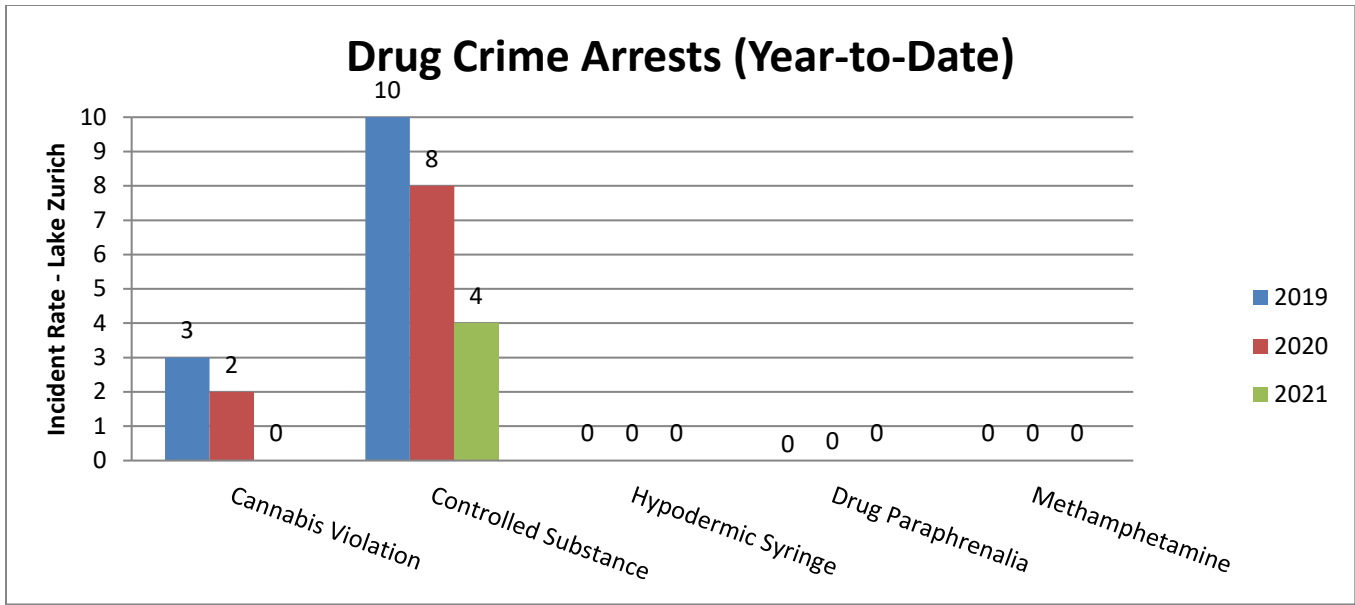


The Federal Bureau of Investigation requires four different Crimes against Persons offenses be reported for statistical purposes based on identified criteria. This information is provided to the Illinois State Police (Illinois Uniform Crime Report (I-UCR)) and passed through to the FBI. Generally, this information is converted to incidents per 100,000, although the actual numbers are used for this report.

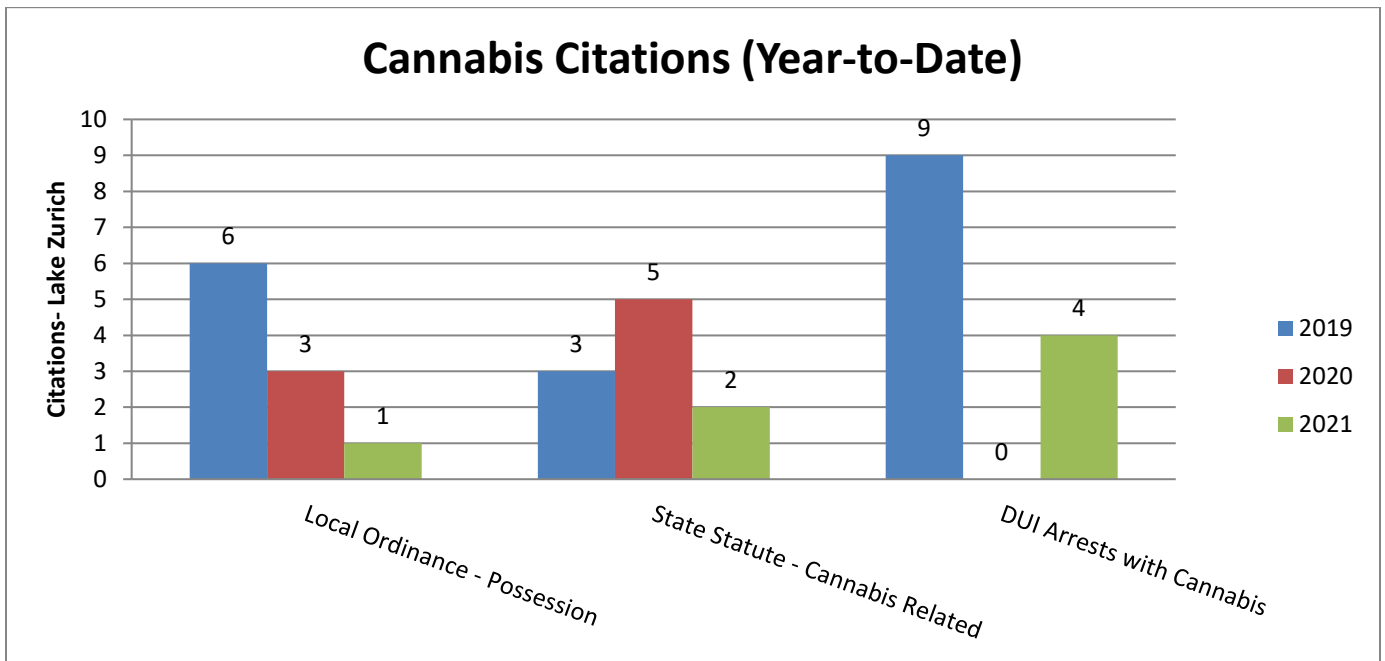
Crime Rate for Property Crimes (Year-to-Date)



This information is provided to the Federal Bureau of Investigation via the Illinois State Police. Crime in Illinois provides crime information throughout Illinois. More information about this can be found at the Illinois State Police website: (<http://www.isp.state.il.us/crime/ucrhome.cfm>). The high rate of thefts include identity theft reports involving the IDES scam.

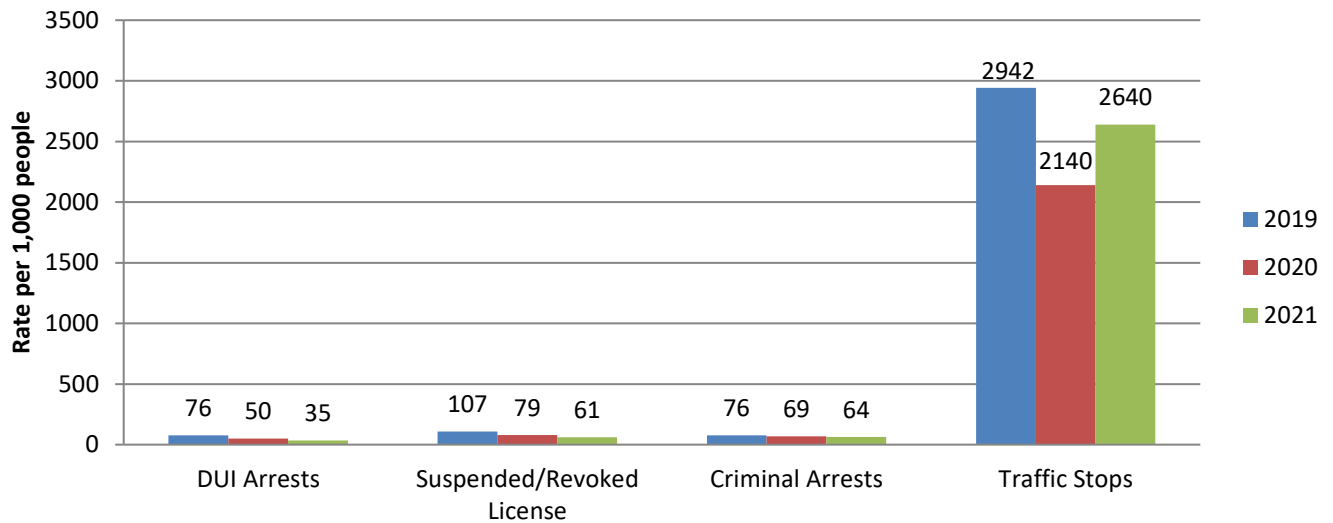


The Department is required to report Drug Crime Arrests to the Illinois State Police. The violations reported are related to the Cannabis Control Act, Controlled Substances Act, Hypodermic Syringe Act, Drug Paraphrenalia Act, and the Methamphetamine Act.



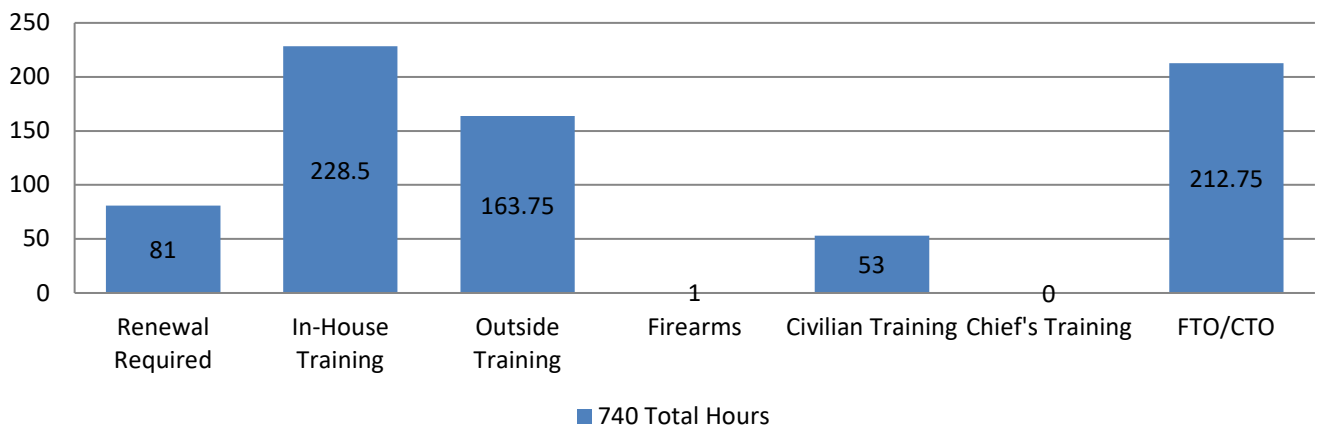
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. Information was gathered from previous years to compare what effect the new laws have made on cannabis citations. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary or contributing factor.

Criminal and Traffic Offenses (Year-to-Date)



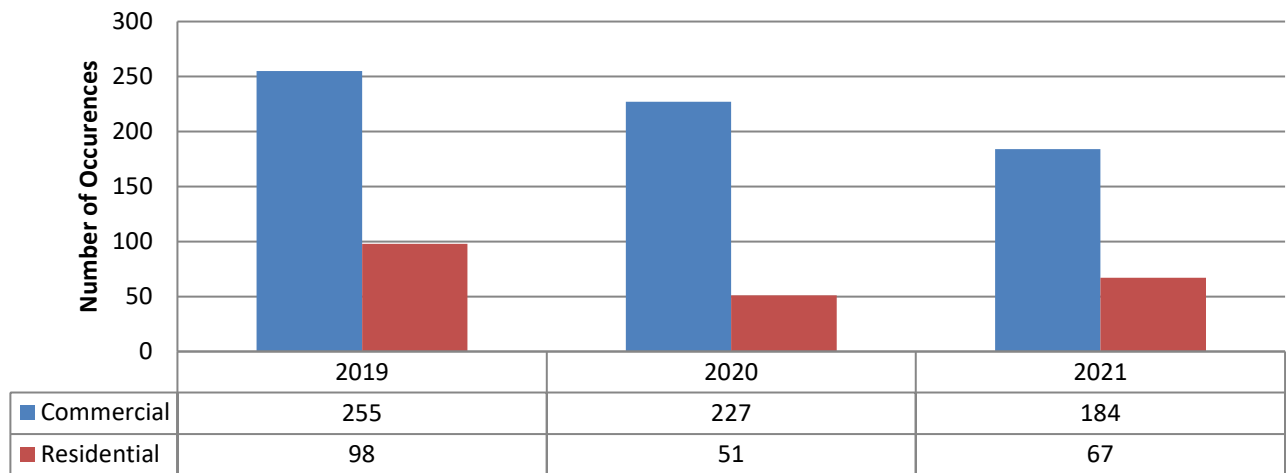
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.), and traffic stops conducted by Department personnel.

Monthly Training Time (in Hours)



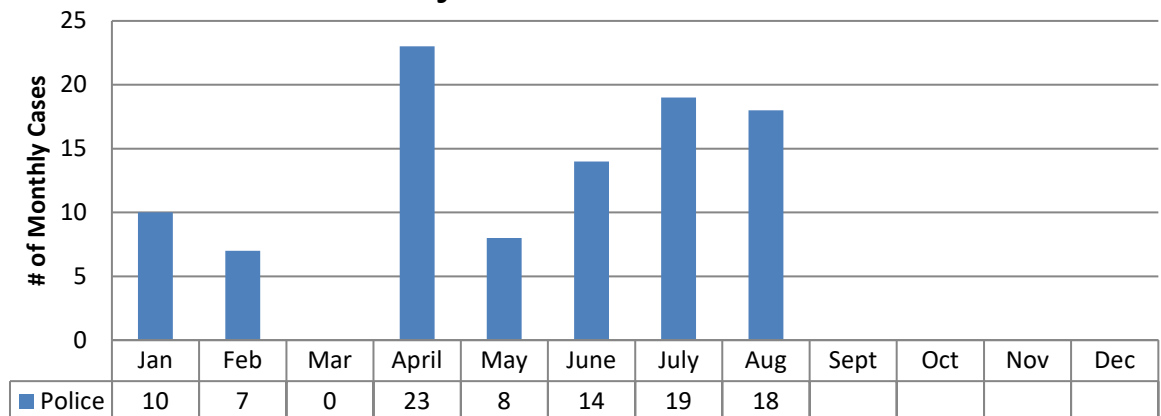
Training is an important element to maintain or improve skills/knowledge/ability.

Alarm Occurences (Year-to-Date)



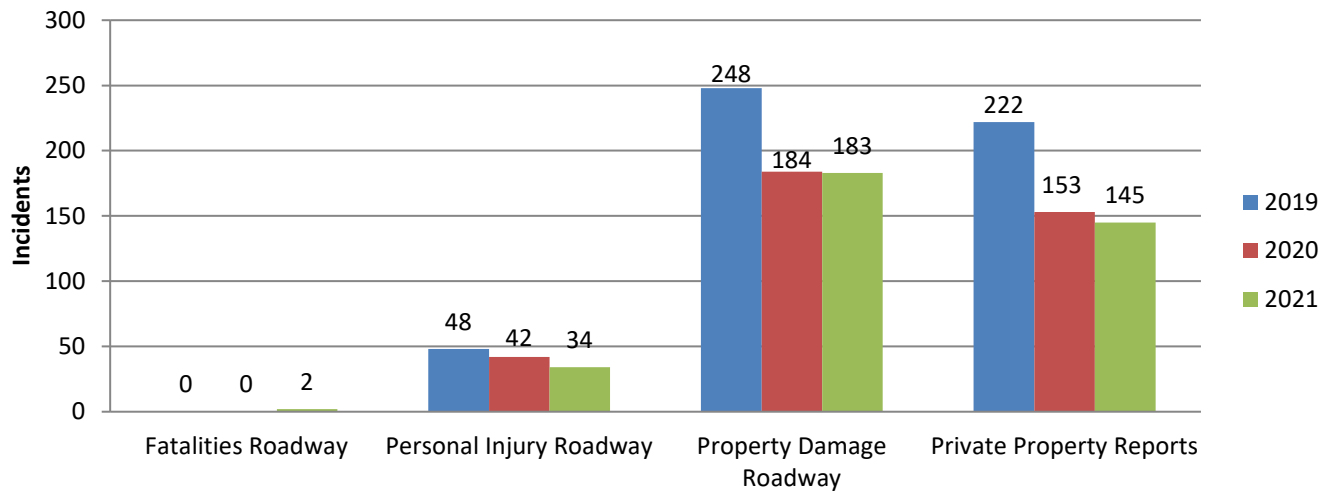
The Crime Prevention/Community Relations function monitors the number of alarms to which Patrol personnel respond – many of the alarms are false.

Administrative Adjudication Caseload 2021



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

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.

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

2021	Red Light Violations		Adjudication for Red Light Violations				Accidents at Red Light Intersections		
	Citations	Net Received	Hearings	Liabe	Not Liabe	Non-Suit	12/ Miller Road	12/ Route 22	12/ June Terrace
January	266	\$12,270.00	4	4	0	0	1	1	1
February	121	\$17,220.00	3	2	0	1	1	2	1
March	159	\$7790.00	0	0	0	0	0	2	0
April	116	\$10,040.00	13	9	4	0	0	4	2
May	155	\$7700.00	3	2	0	0	0	2	2
June	189	\$7480.00	2	1	0	0	2	3	2
July	140	\$9150.00	6	2	3	0	0	1	0
August	174	\$8030.00	3	0	3	0	0	2	3
September									
October									
November									
December									
Total	1320	\$79,680.00	34	20	10	1	4	17	11

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

August 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

The department continues to operate the weekly Farmers Market on Fridays from 3-7pm at Paulus Park thru Friday, September 10th, with a two-week extension of the market until the end of September with limited vendors: Harms Farm & Garden Center, Andrew's Heirlooms, E&S Fish Co, Farmer Nick and the Cheese People. Thank you again to our sponsors Lake Zurich Tire and Auto Inc., Stephanie Seplowin, Coldwell Banker, and Compeer. The second Movies in the Park free event was held on Friday, August 20th bringing out approximately 100 people to view Toy Story 4. Monthly attendance was down from prior years for the Movies in the Park events. The department plans to reattempt these events returning them to the first Friday in the months of June and July next year to see if the change in scheduled caused the decline in attendance. The July 30th Groove Grove featured the Soul City Collective, 7 artisans and a food trucks, Jester Juice & Mini Donuts (Stella's Grill was a no show to the event). The event brought out approximately 100 people to enjoy the lakeside event which was a bit smaller than the June and July events due possibly to the heat (night of the event was high 90s). The Park Advisory Board has begun conversations to plan for Groove Grove events to continue in 2022, however, to move the date to a Wednesday in June, July and August combining efforts with Food Truck Socials. Block A Food Truck Socials will continue to operate weekly on Wednesdays thru September.

The Park and Recreation Department held the Community Clothing Drive on Saturday, August 28th from 12-4pm and saw approximately 75 people come thru to shop for their children (ages 0-5T). The Clothing Drive was driven by Park and Recreation Advisory board member Cathy Malloy as, due to the COVID climate, local clothing drives have been placed on hiatus by the Churches and was determined to be a current need thru recent community engagement. Clothing was donated and organized by many community volunteers throughout the week. Left over clothing was donated to Home of the Sparrow and other nonprofit organizations in need. Any clothing that was not gently used was placed in the textile recycling at the Village's Public Works facility site. A big thank you goes to all who donated both clothing and their time to the event, Cathy Malloy and School District 95 who helped to pass along the opportunity to those in need.

The department is continuing to work with the Mayor's Office and Rock the Block subcommittee to finalize food vendors and promotions for the event this year to be held on Saturday, September 11th on Main Street. The event will feature 3 live bands, LAVA Rock, Libido Funk Circus and Bella Cain, approximately 17 food trucks/vendors and adult beverages. The department is still seeking volunteers to help with ticketing and adult beverages. Volunteer sign up for events continues to be electronic and can be found by visiting <https://lakezurich.org/571/Event-Volunteer-Opportunities> The Miracle on Main Street event committee is set to begin meeting for the Saturday, December 4th event planning in September.

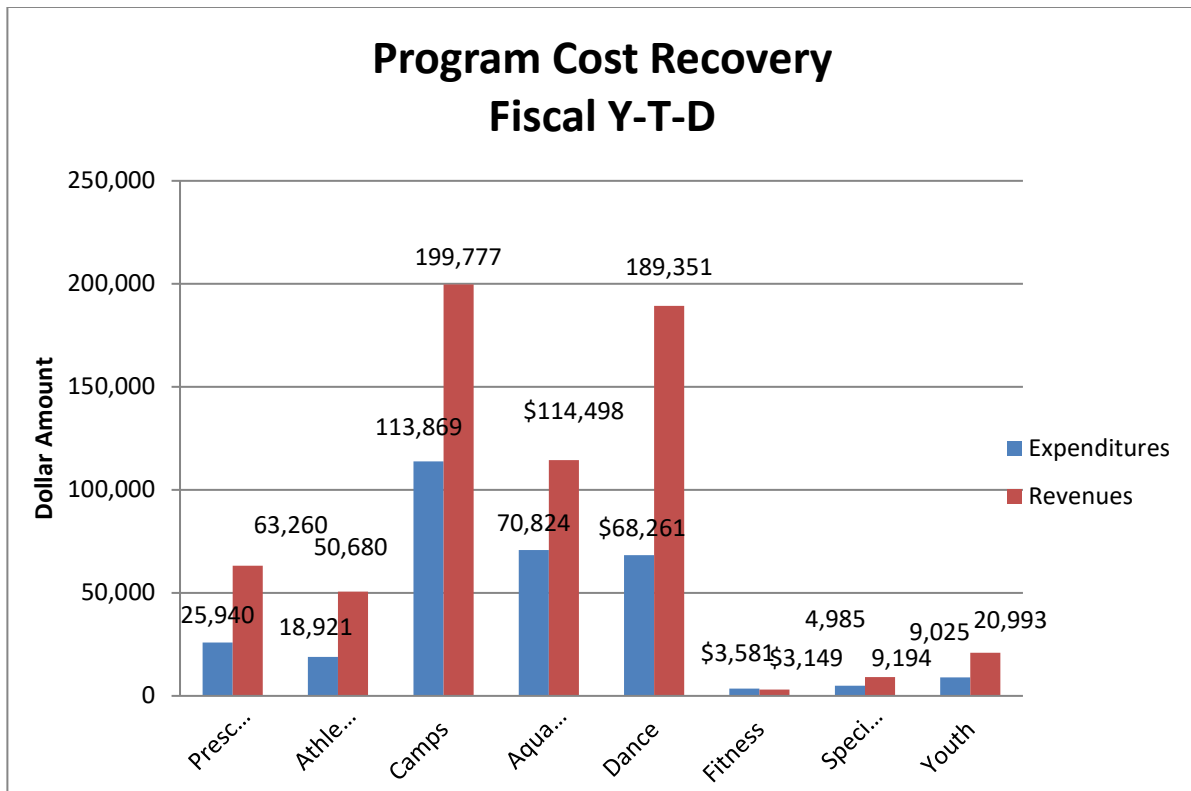
Day Camp wrapped up the season with 599 enrollments served by the program. All sessions for camp were filled to capacity with limited space still available in post camp session. All waitlist participants were offered accommodations. The department held the Dancer Open House/Shoe Swap event at Buffalo Creek on Thursday, August 12th inviting out the 375 registered dancers. Registraton for the Fall/Spring session is ongoing thru December. The department has begun

planning for the Spring recital exploring out of town venue options since District 95's Performing Arts Center is still not available due to COVID restrictions. Further details to come. Yellow Brick Road Preschool will begin to operate from the Paulus Park Barn and Buffalo Creek location after Labor Day. The program has full classrooms at both sites with just 1 space left available in the 3-year-old program and 3 spaces left available in the 4-year-old program (both at the Paulus Park location). Student teacher orientations will be held throughout the week of August 23rd scheduled (electronically) for 20-minute meetings with the teacher (to avoid gatherings of larger groups in our preschool spaces).

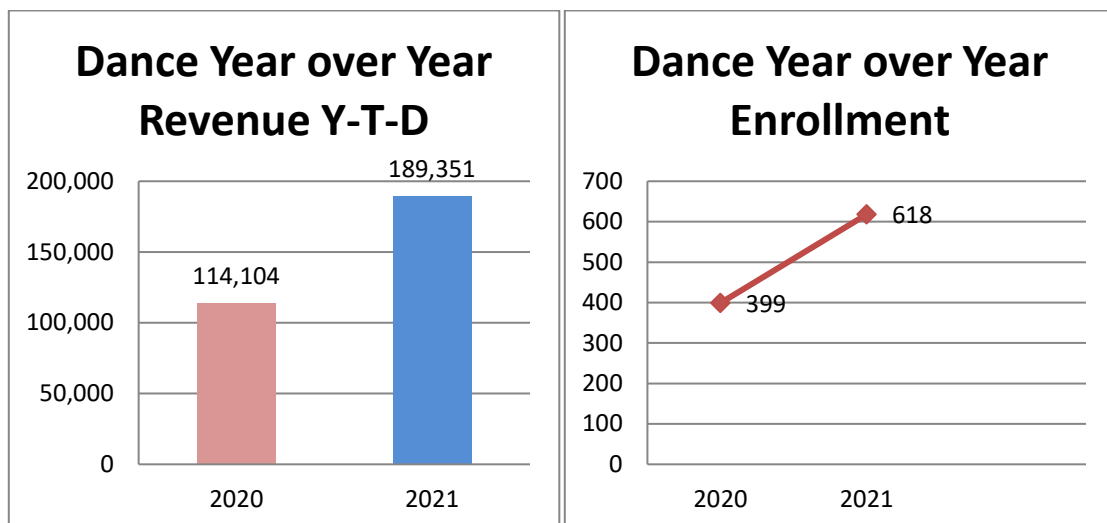
Beach operations entered post season hours as of Monday, August 9th with the closing of Breezewald Beach (after August 8th). During the month of August, the beaches experienced no closures from Lake County Health Department, however, the department did close the Paulus Park Beach 4 days preemptively due to heavy rains throughout the week; the sprayground remained open on the days when the beach was not available. The Paulus Park Beach remains open on weekends only through Labor Day with abbreviated hours of operation, weather pending.

The department is continuing to work with the Public Works team to complete a variety of projects: Barn renovation outstanding punch list items and the OSLAD projects.

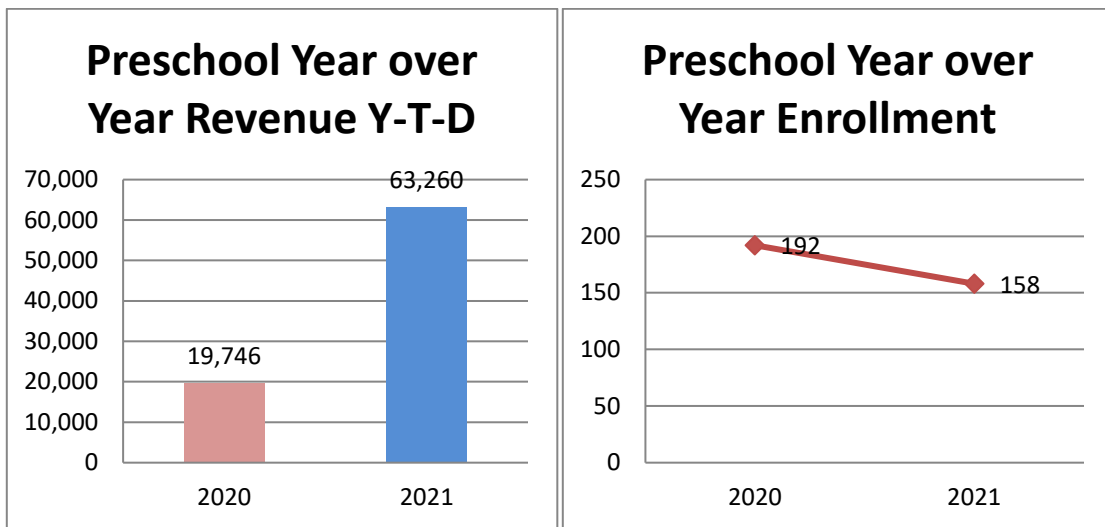
The department has received applications and Village Board approvals for the following external events to run on Village property for the remainder of FY21: Jack O'Lantern World (entire month of October), Phase 3 Bushel of Apples Fest (10/2-10/3), and the Stephen Siller Tunnel to Towers 5K (10/3). The department will continue their collaboration with Ancient Oaks Foundation quarterly community events and the Ela Public Library partnership, new Storywalk available at Oak Ridge Nature Marsh featuring the title Little Blue Bridge and Kuechmann Arboretum featuring Little Red Fort as of August 9th thru September. Further details on both Village sponsored, external and internal events can be found in our seasonal program brochure, online or by contacting the department.



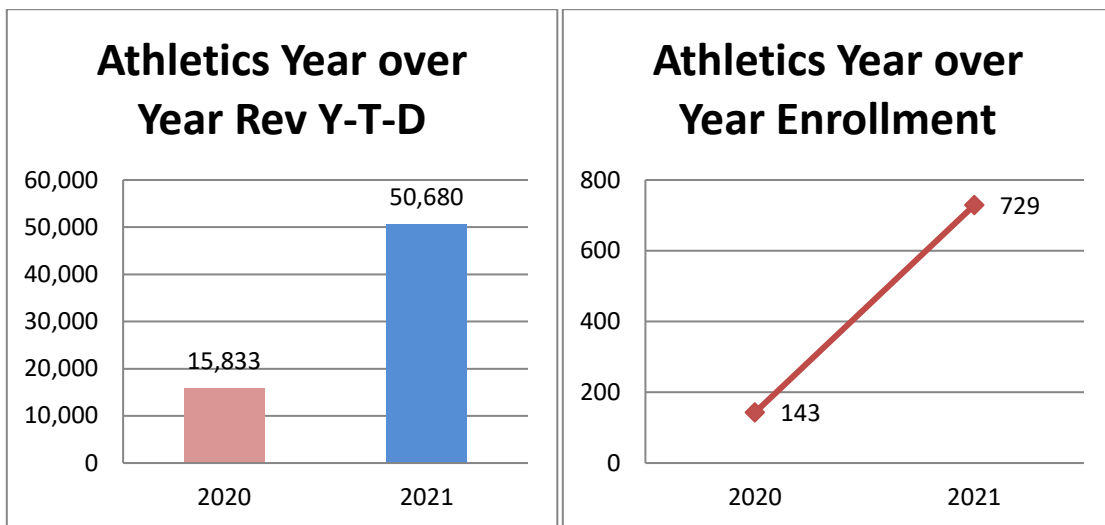
Dance expense show higher than rev as recital costume purchasing takes place in Jan/Feb (rev realized in July-Sept as part of the participant fee for the upcoming year). Additionally, we are still waiting on payroll for camp and aquatics to be updated; numbers only reflect one June payroll. Breakdown of camp and beach year over year rev/enrollment break downs not included below as Camp and Beach did not run in June of 2020.



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. Summer enrollment has doubled over prior years.

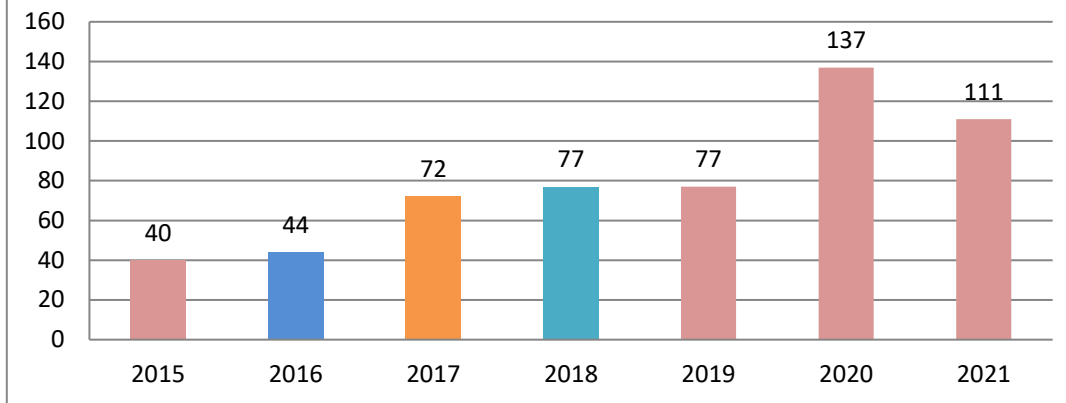


Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for 2021 were condensed to operate daily at 1 location due to lower enrollment: Buffalo Creek. Experienced over 50+ cancelations for preschool in August 2020 due to COVID with parent feedback conveying they intend to revisit participation as of the new year- Fall 2021.



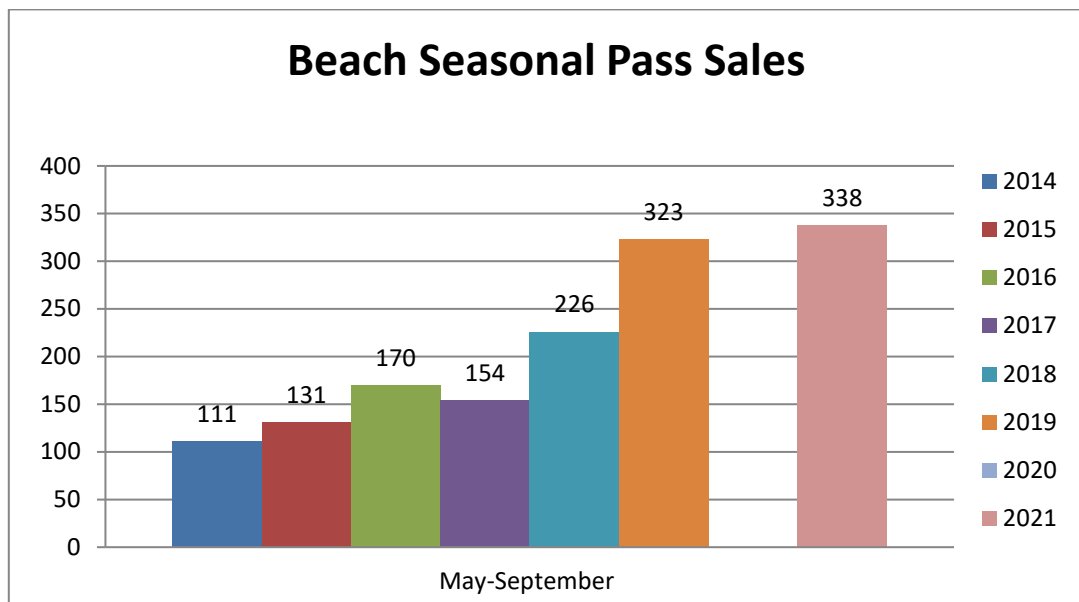
Athletic programs include the following independent contractors: tennis, tae kwon do, golf, soccer, horseback riding, agility training, and parent child sports.

Non-motorized Boat Permits Year over Year

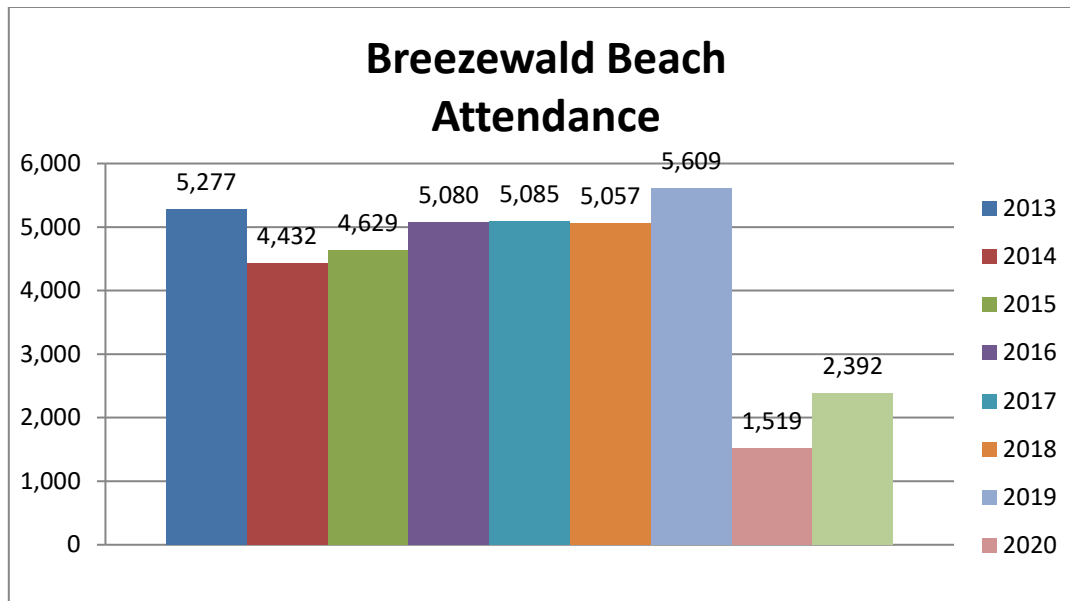


2021 numbers include both daily and seasonal nonmotorized craft permits; includes 59 daily permits and 52 season permits purchased.

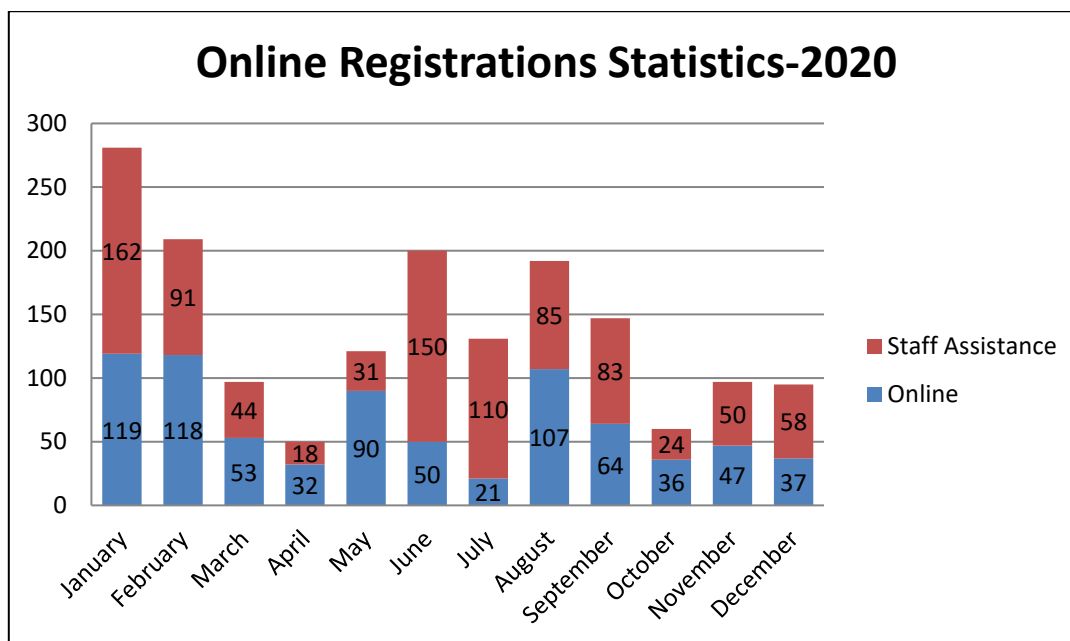
Beach Seasonal Pass Sales



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



In 2020, Breezewald Beach opened in July and had limited availability due to COVID social distancing restrictions.



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. Registration has been handled during this time solely by the Rec Director and Supervisors; guest service associates have been furloughed since early April 2020. Numbers do not include processing for refunds, credits, POS and rentals.

Online Registrations Statistics-2021

