



VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

JULY 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 July 2021...

- **Curbside Electronics Recycling:** July 13th and 14 parked Lake Zurich's latest environmental sustainability initiative with the 1st annual curbside electronics waste pickup by Prairieland Disposal, a new service for the community that was added with the transition to the new waste hauler last year. Lake Zurich's 1st curbside pickup for e-waste resulted in 28 pallets full of old electronics.

Each pallet weighs about 200 pounds, so between 2 – 3 tons of e-waste was collected.

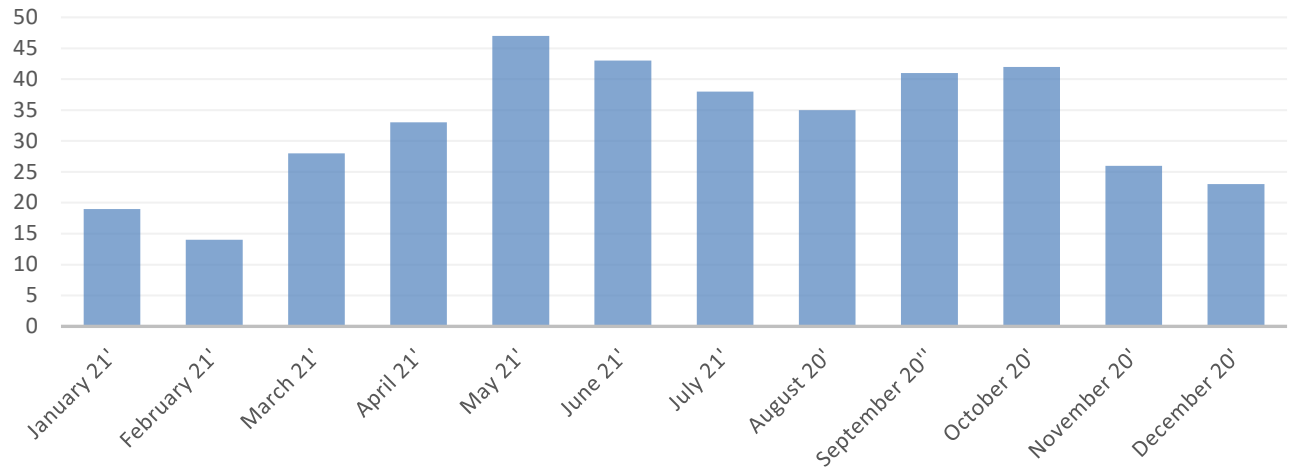
If you have old electronics that you would like to get rid of properly, Lake Zurich residents may take their e-waste to Prairieland's recycling facility on nearby [Pepper Road](#) in Lake Barrington and drop off for free.

- **Acosta's Home Consignment Furnishings Open in Lake Zurich:** The Village issued Acosta's Home Consignment a final occupancy permit for the property at 540 Cortland Drive. Acosta's acquired the former Midwest Motor's property and remodeled the interior for a furniture consignment store. Their grand opening was July 16, 2021.
- **Papagus Gyros Moving to New Location:** The Village issued a final occupancy permit to Papagus Gyros to begin operating at its new location at 1110 South Old Rand Road. This space was formerly occupied by the Pizza Factory of Lake Zurich. Papagus was formerly located at 454 North Rand Road until 2018 when it sold the property to Life Time to accommodate the new facility that is currently under construction.
- **Life time Construction Update:** In mid-July, Village Staff met with Life Time representatives to discuss and receive updates on pertinent items related to ongoing components of the project. In particular, Life Time has indicated that they plan to begin the pavement work on Old Rand Road by around August 1. The roadway work is anticipated to be completed in approximately a month and a half.

Appropriate traffic management measures, flaggers and signage will be in place to direct traffic around the work areas on that portion of the road. Around that time, work at the intersection and along Rt 12 will also begin in coordination with IDOT and is also expected to be completed in approximately a month and a half.

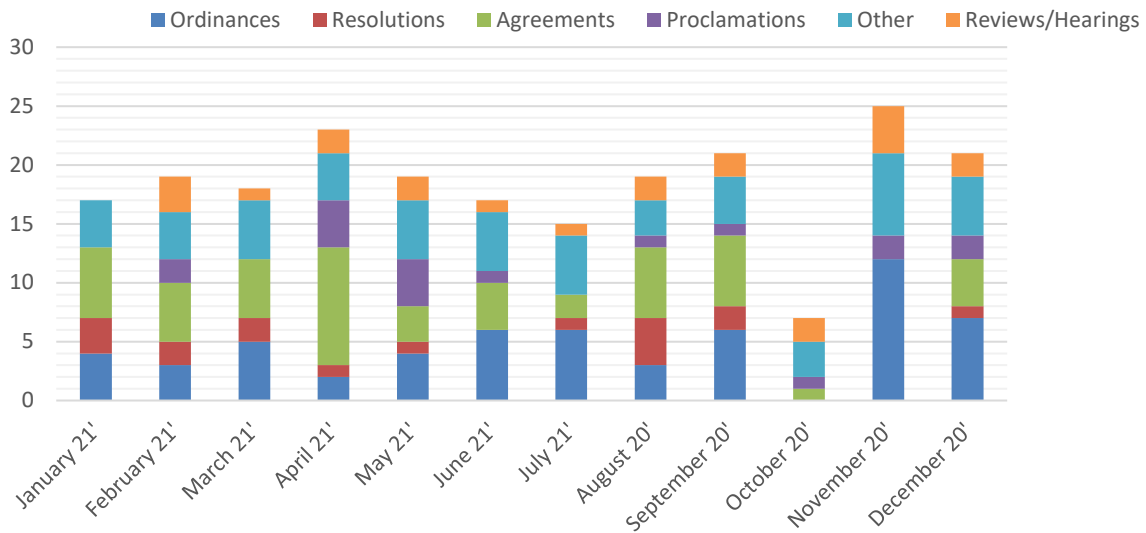
Temporary traffic signals will be installed so that they are operational before the work on Route 12 begins. Life Time has also revised their potential completion of the project to around mid-October of 2022.

New Lake Zurich Households



This metric shows the number of new residential homes occupied. Each month, staff sends new Lake Zurich residents a Village welcome packet that provides valuable information to those who are not familiar with the Lake Zurich area or the services offered by their local government. This metric does not include tenets in rental units, but only new single residential owners.

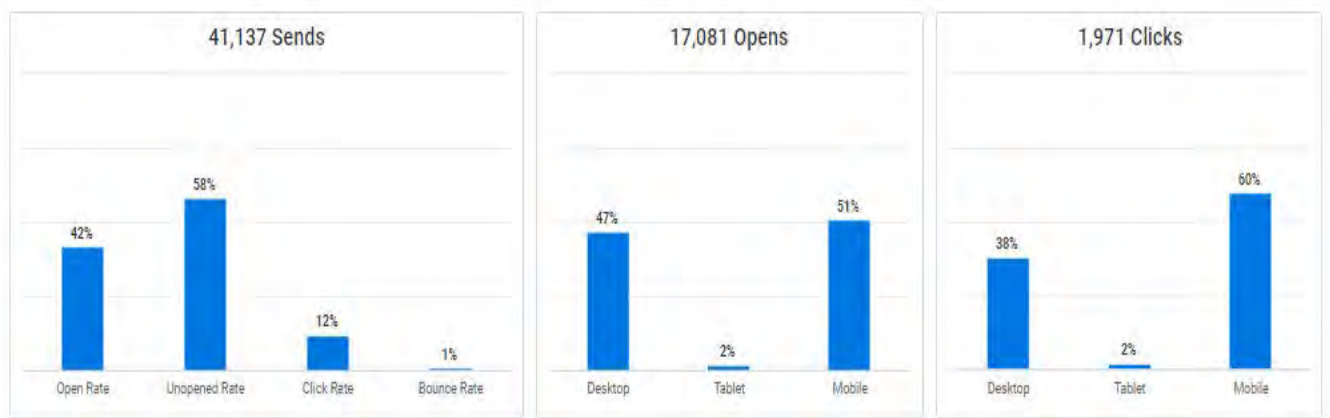
Village Board Agenda Items (Past Year)



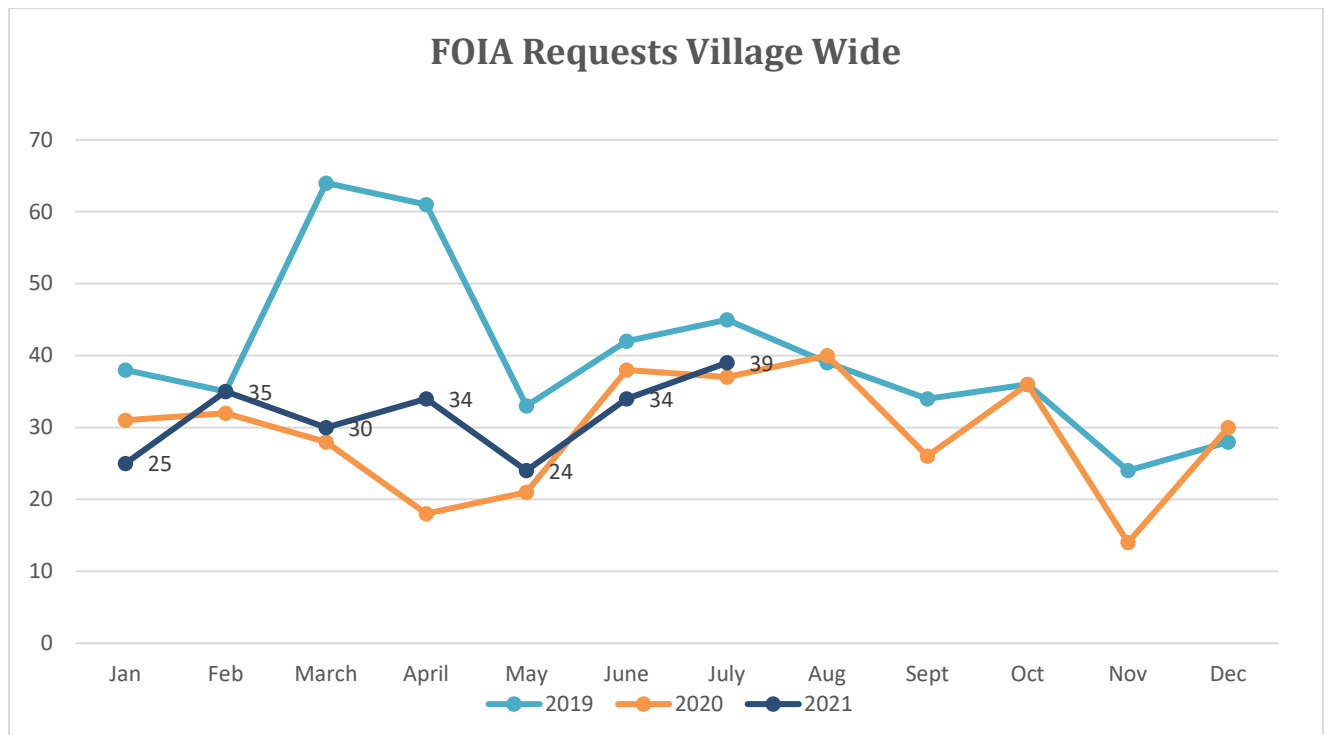
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency,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

Average length of regular July Village Board meetings: 1 hour 40 minutes

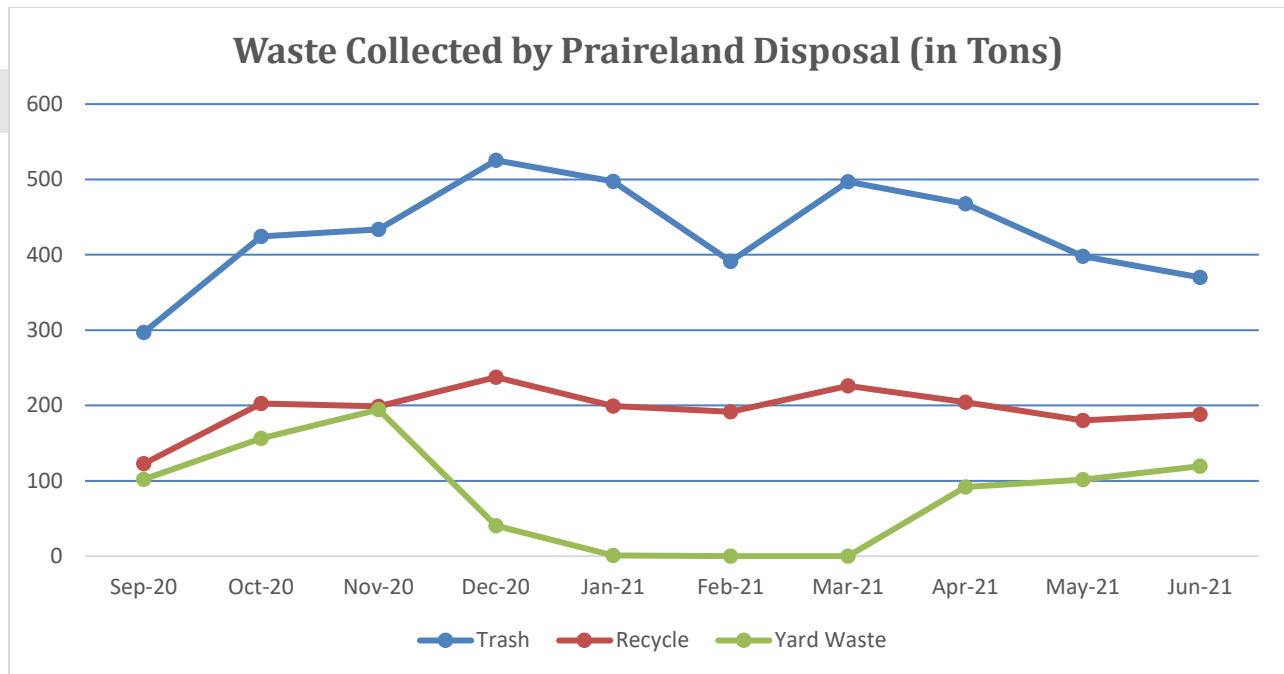
Benchmarks Rates – Past Month



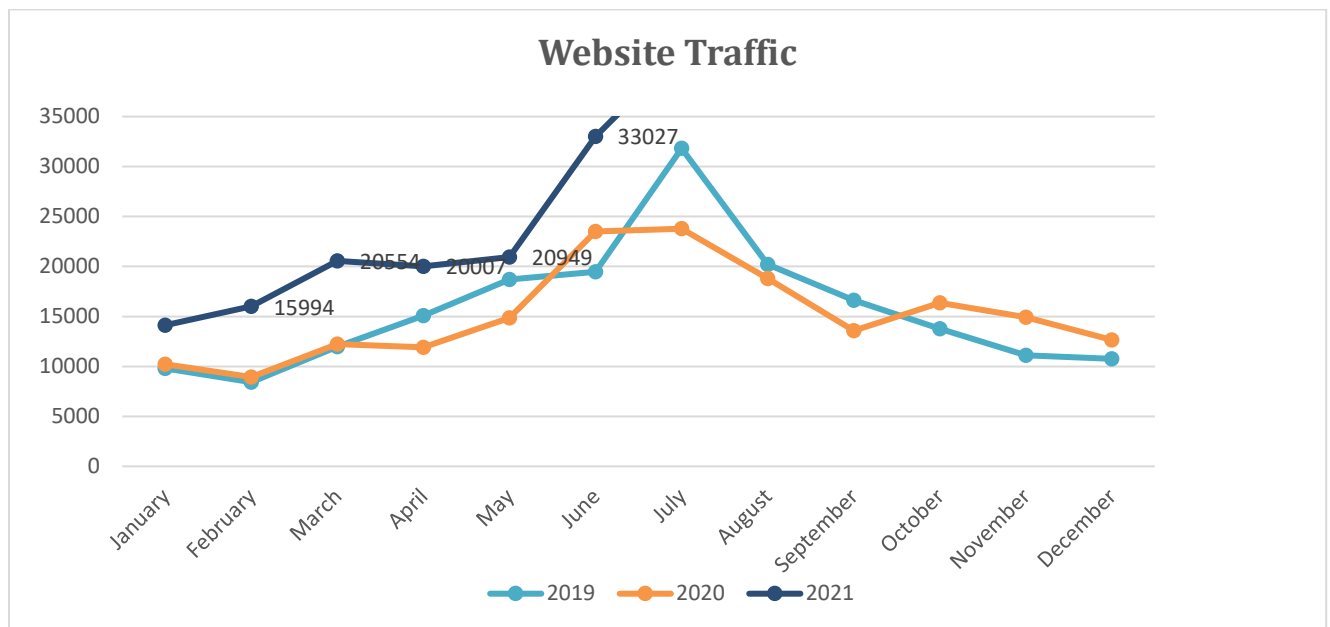
Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has over 6,600 subscribers.



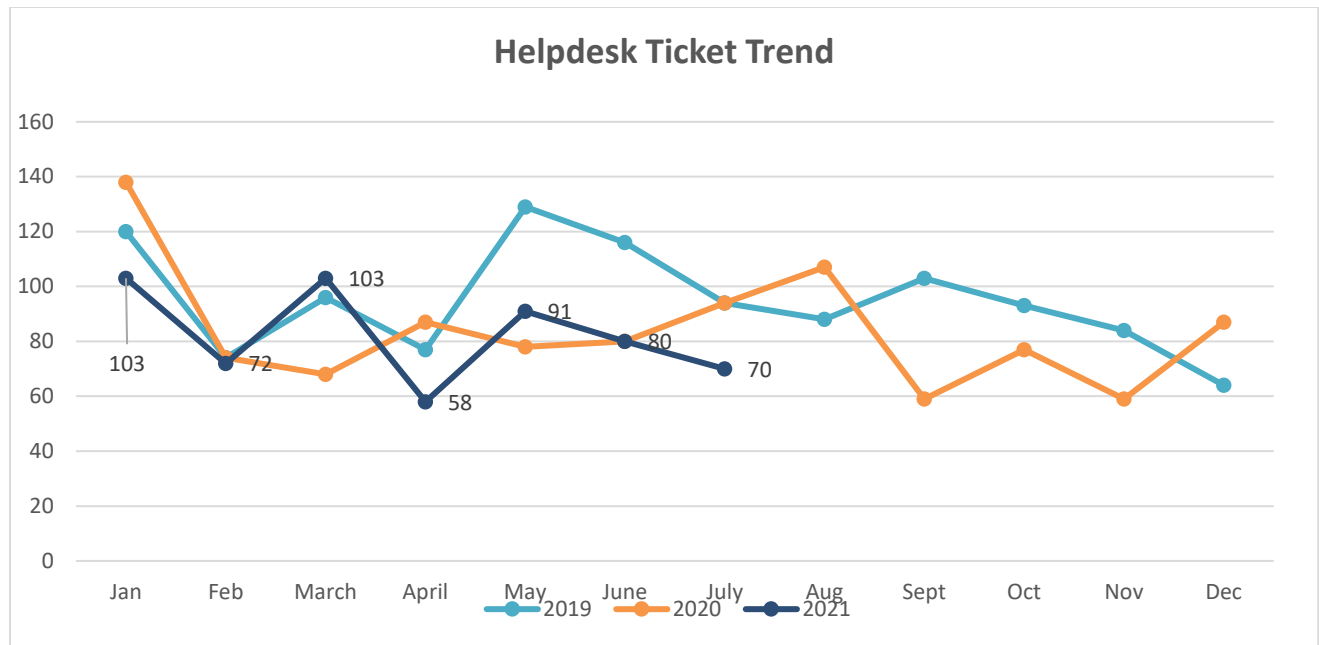
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among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



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

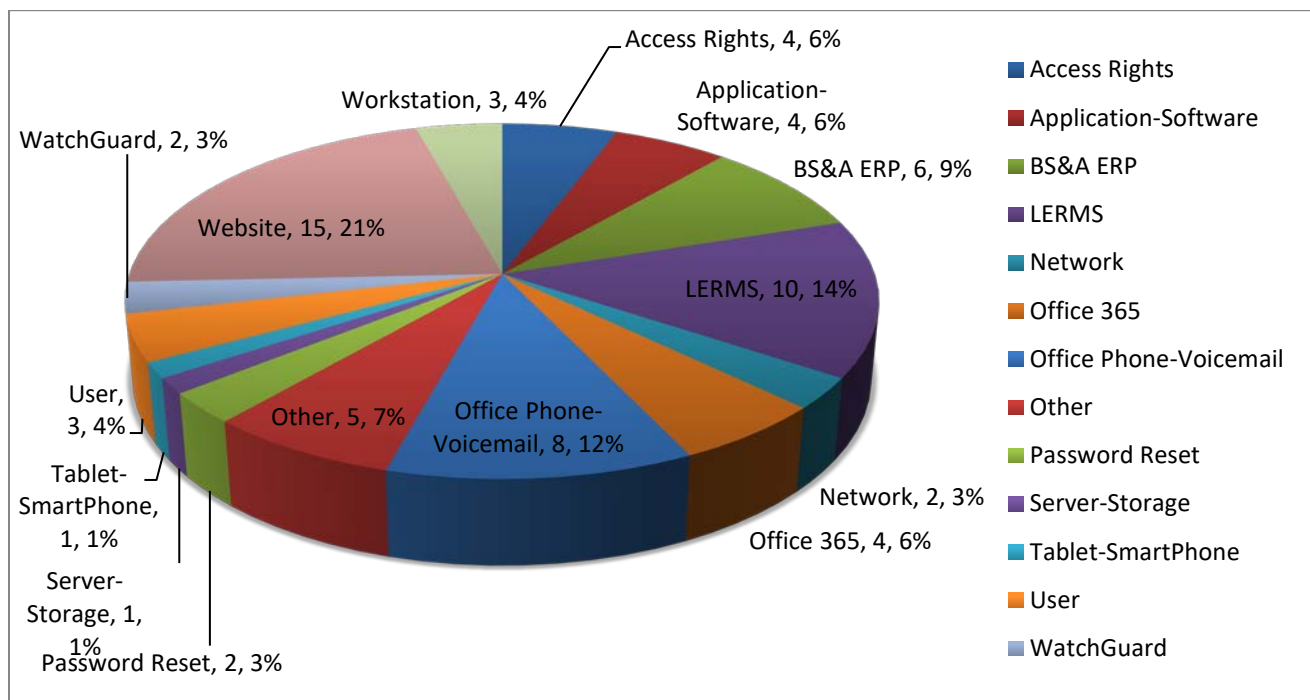


This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing resident-oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating decision-making. This metric tracks the number of visits to LakeZurich.org. **Most Visited Page on LakeZurich.org for July: 4th of July Celebration**

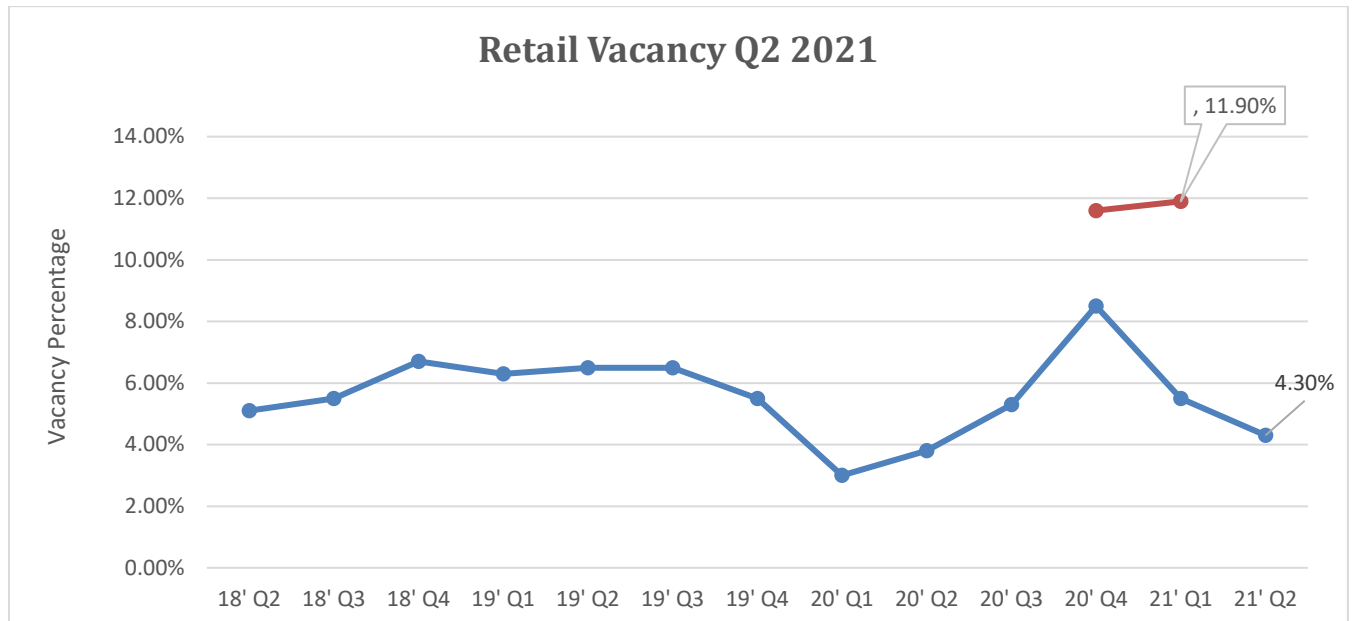


Help Desk is the digital request from Village employees to the technology department to help troubleshoot various technology related problems. A large number of Help Desk tickets may indicate a need for training workshops or investment in technology upgrades. This graph shows the most common requests for assistance this month. **Total Help Desk tickets in July: 70**

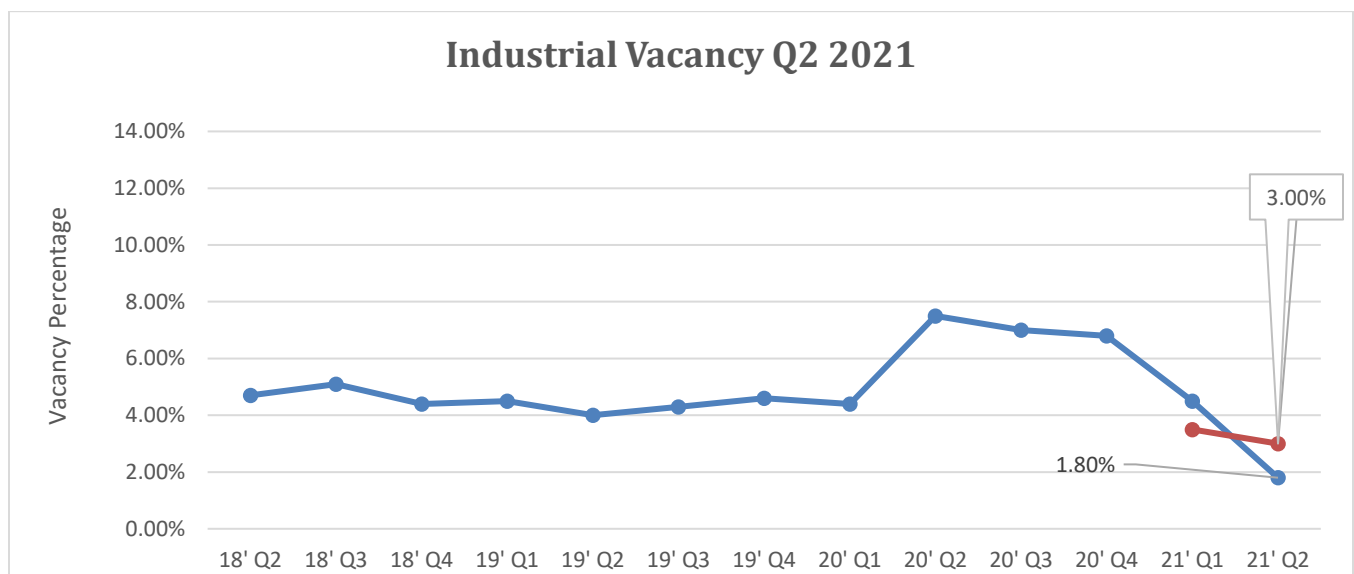
Help Desk - July



Help Desk is the digital request from Village employees to the technology department to help troubleshoot various technology related problems. A large number of Help Desk tickets may indicate a need for training workshops or investment in technology upgrades. This graph shows the most common requests for assistance last month.

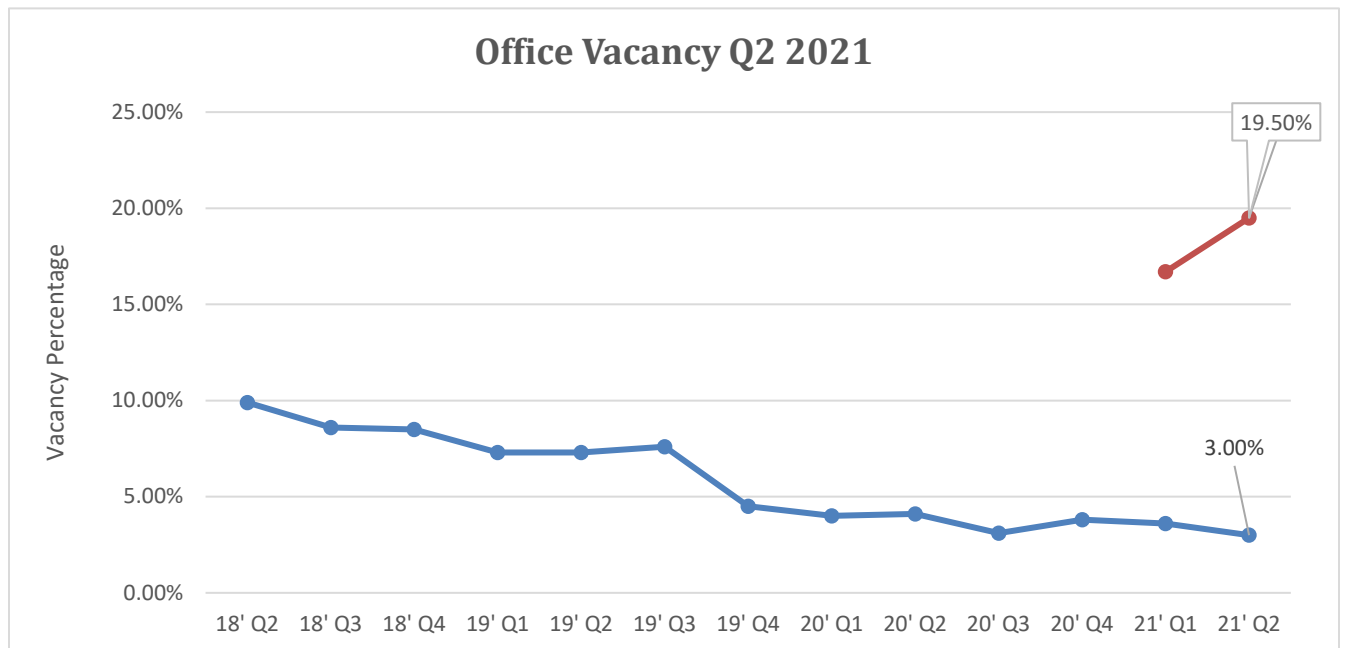


The Lake Zurich retail vacancy rate decreased in the second quarter of 2021 to 4.3% vacant from 5.5% in the first quarter (*based on Lake County Partners data*). As of June 30, 2021, there was 113,176 square feet of retail space reported vacant in Lake Zurich, with average rates at \$13.89 per square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



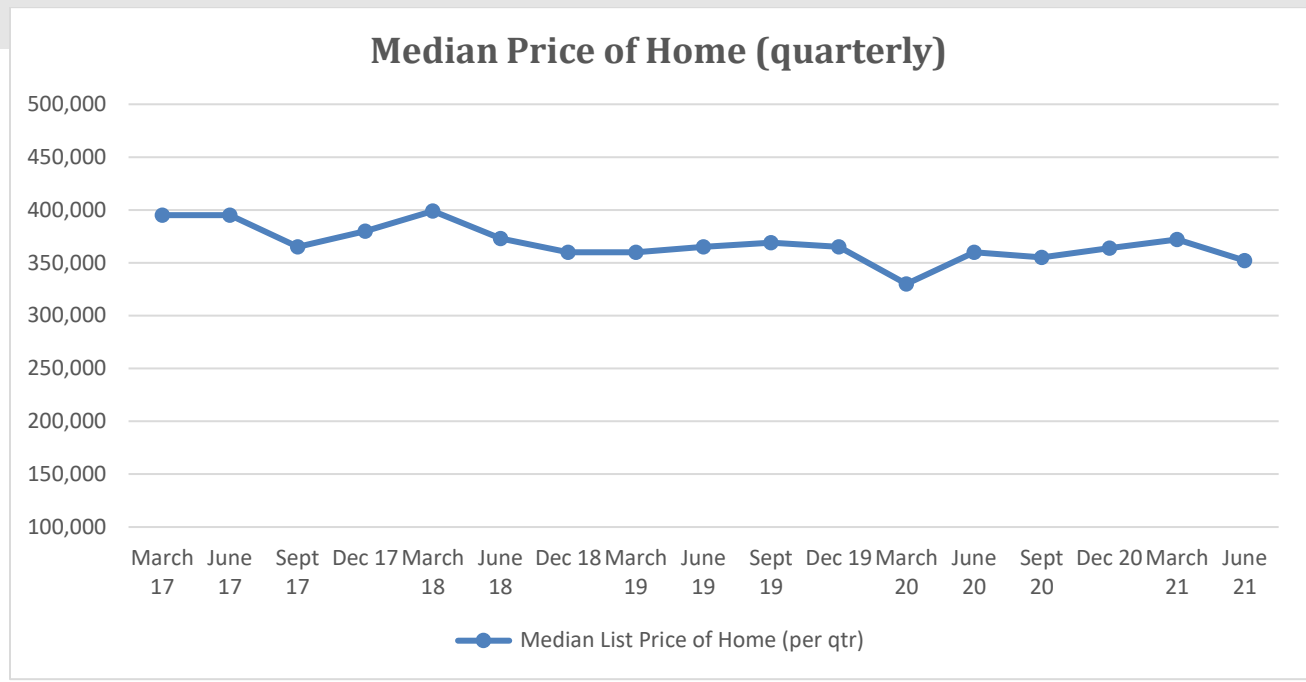
The Lake Zurich industrial vacancy rate decreased signifncaly to 1.8% in Quarter 2 of 2021 compared to Quarter 1 when 4.5% was reported vacant (*based on Lake County Partners data*). As

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.

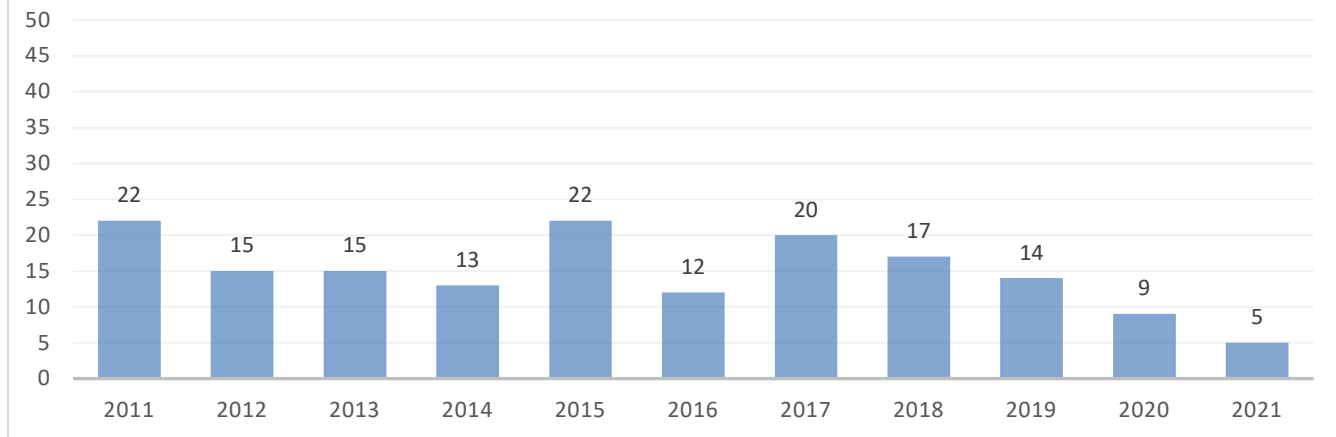
The monthly snapshot below reports more details about the residential real estate market for the most recent month.

July Snapshot of Real Estate Trends

Homes Reported for Sale:	56
Median Sale Price:	\$400,000
Median Days on Market:	8
Number of Homes Sold:	44

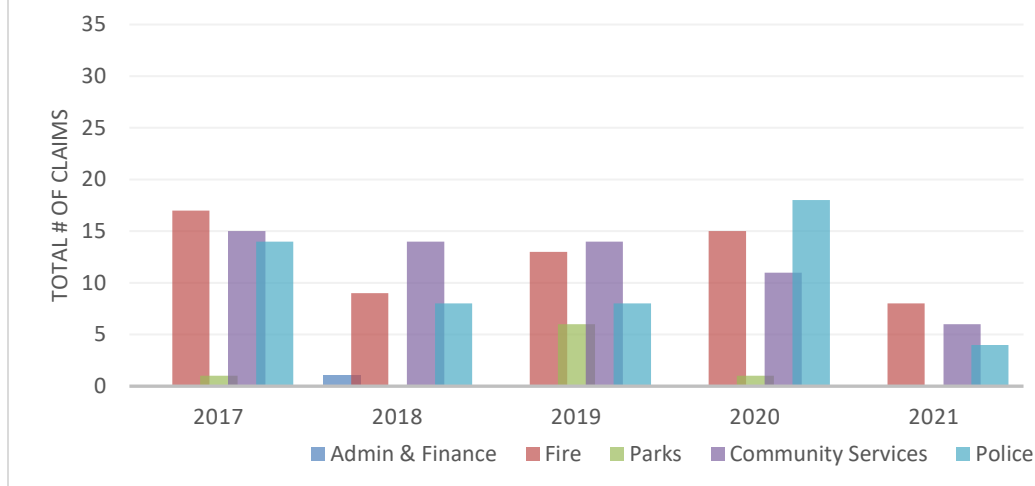
*Source: Redfin Corporation

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



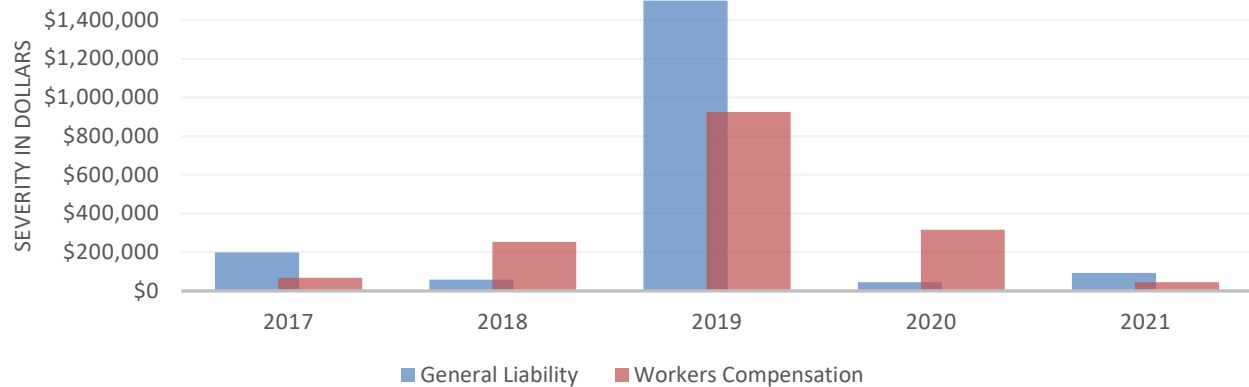
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports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

Claim Frequency By Department (Year-to-Date)



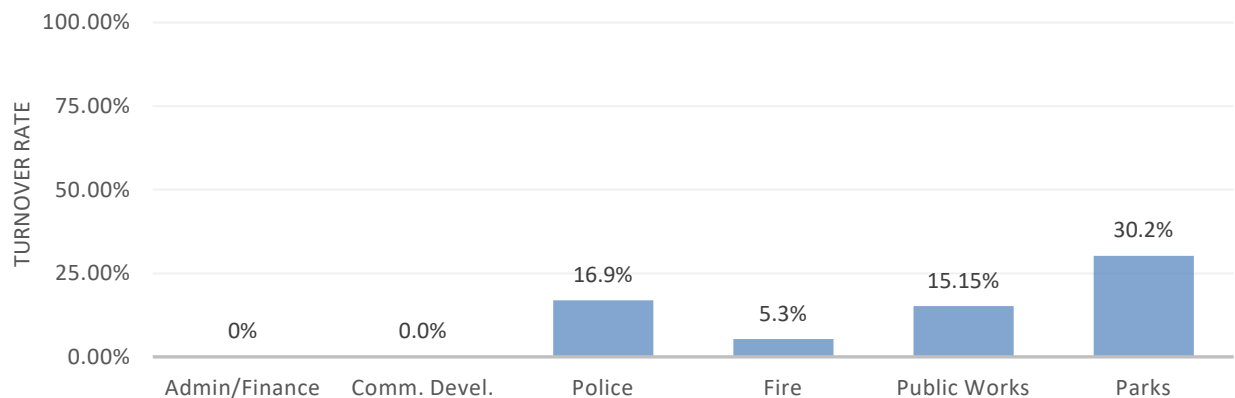
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General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

JUNE 2021

HIGHLIGHTING DATA METRICS
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70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During June, the focus was on daily operations. The staff welcomed a new accountant to the finance department and transitioned tasks in preparation for the loss of two finance department employees. Other finance projects included the Annual Treasurer's Report, TIF Reports and completion of the police pension audit.

GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of June, revenues totaled \$5.38 million and expenditures \$3.69 million, resulting in an operating excess of \$1.7 million. From a budget perspective, we had expected revenues to exceed expenditures by \$1.57 million. Year-to-date figures below represent the sixth 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	\$ 5,440,447	\$ 5,382,344	\$ 13,728,631	\$ 14,784,966
Expenditures	3,873,855	3,686,791	14,054,291	13,307,435
Excess (Deficiency)	\$ 1,566,592	\$ 1,695,553	\$ (325,660)	\$ 1,477,531

REVENUES

Following is a summary of revenues by type through June 30, 2021. These figures represent six 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	\$ 4,013,660	\$ 3,577,527	-10.9%	\$ 5,070,578	\$ 4,775,845	-5.81%	46.9%
Intergovernmental	1,102,841	1,447,185	31.2%	7,170,750	8,229,281	14.76%	56.6%
Licenses & Permits	37,199	64,603	73.7%	479,444	563,448	17.52%	78.1%
Fines and Forfeits	55,800	30,572	-45.2%	291,100	201,923	-30.63%	34.7%
Charges for Services	206,273	257,610	24.9%	638,613	932,342	45.99%	63.2%
Investment Income	13,223	(5,785)	-143.8%	34,331	(6,429)	-118.73%	-5.4%
Miscellaneous	11,451	10,633	-7.1%	43,815	88,555	102.11%	79.2%
Operating Transfers	0	0	0.0%	0	0	0.0%	0.0%
Total Revenue	\$ 5,440,447	\$ 5,382,344	-1.1%	\$ 13,728,631	\$ 14,784,966	7.69%	53.3%

Taxes:

Revenues from taxes came in at \$3.58 million in June, 11% below budget expectations. This was the first major month of property tax distributions from the County. While lower than expected for the month, the majority of the difference will be made up in subsequent months as payments are recorded by the County. 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 10% higher than expected for the month at \$37k. That is 8% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Utility tax results were mixed for the month. The gas utility tax had \$25k in receipts compared to an expected \$19k. Electric utility tax came in at \$66k versus the expected \$70k. Combined, utility taxes were 4% higher than expected. The payments are based primarily on May activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.45 million in June, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$574k. This represents sales from March and was 11% 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 June totaling \$290k compared to an expected \$105k. This is 136% higher than receipts from the prior June.

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 43% after six months. Details on Income Tax are provided on page 15.

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

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$65k for June, 74% above budget expectations. Building permits (\$30k), contractor registration (\$11k), and permit plan review (\$8k) were the biggest contributors. Additional items included in license and permit revenue are electric permits (\$4k), plumbing permits (\$3k), 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 June, with receipts of \$31k; 45% below the \$56k 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 \$258k in June. 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 \$95k. Engineering review receipts for the month were recorded at \$38k. For park fees, this is a combination of timing of receipts and fluctuating activity levels; receipts in June totaled \$60k, 37% below expectations. However, park fees are still 39% higher than expectations year-to-date, mainly due to camps and recreation athletics.

Investment Income:

The General Fund investment income in June was negative \$6k due to changes in market value. 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 June was \$11k. Receipts for this category were rental income (\$5k), and pavilion fees (\$4k), as well as other small items.

EXPENDITURES

For the month of June, expenditures totaled \$3.69 million for the General Fund, which was 5% below projections of \$3.87 million. The table below presents a summary of General Fund expenditures by department as of June 30, 2021. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	YTD Budget	YTD Actual	% Variance	% of Annual Budget
Legislative	\$ 4,970	\$ 3,955	-20.4%	\$ 37,792	\$ 42,143	11.5%	57.9%
Administration	\$ 74,032	\$ 93,979	26.9%	\$ 503,799	\$ 502,472	-0.3%	43.3%
Finance	\$ 46,340	\$ 40,349	-12.9%	\$ 299,442	\$ 297,057	-0.8%	52.9%
Technology	\$ 38,657	\$ 32,737	-15.3%	\$ 305,754	\$ 283,860	-7.2%	55.7%
Police	\$ 1,306,649	\$ 1,276,177	-2.3%	\$ 3,978,453	3,709,490	-6.8%	47.0%
Fire	\$ 1,922,481	\$ 1,760,896	-8.4%	\$ 6,231,398	5,878,948	-5.7%	48.3%
Community Develop.	\$ 75,241	\$ 44,593	-40.7%	\$ 409,152	358,303	-12.4%	39.9%
Public Works	\$ 265,157	\$ 274,431	3.5%	\$ 1,525,326	1,480,830	-2.9%	49.3%
Park & Recreation	\$ 89,769	\$ 109,114	21.5%	\$ 459,821	450,983	-1.9%	54.4%
Operating Transfers	\$ 50,559	\$ 50,558	0.0%	\$ 303,354	303,350	0.0%	50.0%
Total	\$ 3,873,855	\$ 3,686,791	-4.8%	\$ 14,054,291	\$ 13,307,435	-5.3%	48.0%

OPERATING RESULTS OF OTHER FUNDS

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

Special Revenue Funds:

Motor fuel tax revenue came in at \$66k in June, which was above the budget of \$36k. 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 streetlight electric (\$13k), as well as street and landscape maintenance (\$6k).

June revenues for the Hotel Tax Fund totaled \$14k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Expenditures of \$7k were recorded for the month, most of which is a transfer to the Special Events Fund for the funding of special events.

The Special Events Fund allocates resources for special events and their corresponding expenditures. Revenues for June totaled \$19k, which primarily relates to funding transfers in from other funds. A small portion of May revenues included vendor fees and donations for the Farmer's Market (\$800), Fourth of July Festival (\$700), Rock the Block (\$425) and the Food Truck Social (\$325). Expenditures for the month totaled \$20k, consisting mostly of normal staff expenses (\$10k), July 4th expenses (\$6k), and Farmer's Market 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. Expenditures of \$88k were recorded for the month, attributable to interest payments on the Series 2016A bonds and paying agent fees. Year-to-date expenditures include \$1.05 million in principal and interest paid for debt payments.

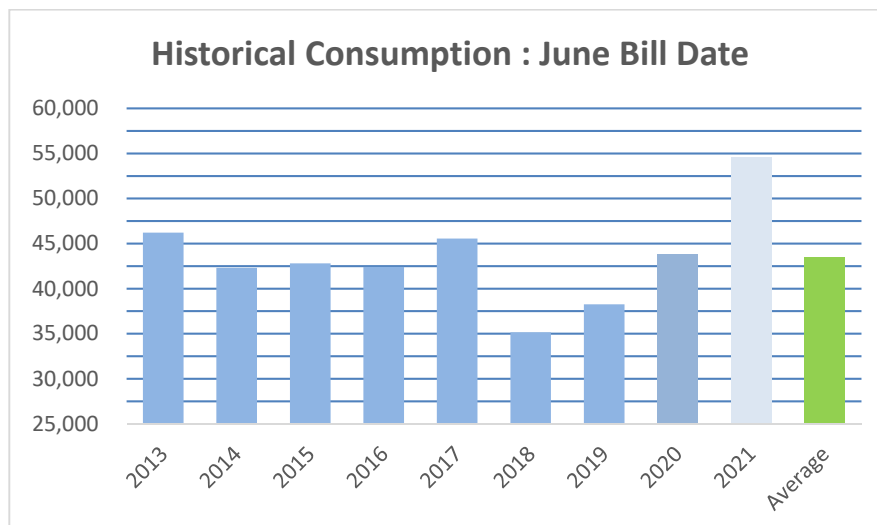
Capital Projects Funds:

June revenue for the capital projects funds in total came in at \$193k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from June of \$189k. This was 43% higher than budget expectations and 31% higher than the same month last year. June receipts represent sales from March. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include 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 June of \$112k, consisting of EAB Planting (\$50k), seal coating (\$39k), Paulus Park OSLAD planning (\$11k), road resurfacing (\$11k), 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:

June revenue totaled \$850k, which was 49% higher than the budget estimate of \$571k. Consumption metered in June was 55M gallons, higher than the nine-year average of 43M gallons. The consumption billed in June primarily represents water metered in late May and early June. With about 61M gallons pumped, about 11% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing June water consumption over the past eight years provided below.



Expenses in the Water Fund were \$463k 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. June expenses include non-cash depreciation expenses (\$33k), and new fire engine mounts (\$5k).

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 June were \$719 for sweeping and mowing and \$3k for water quality management (SSA #8, SSA #11, and SSA #13).

SSA Activity Jun-21

SSA #	Location	Beginning Balance	Year-To-Date		Ending Balance	Annual Expected		Annual Expected	
		1/1/2021	Revenues	Expenses	6/30/2021	Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	73,797	4,839	7,922	70,715	9,697	49.90%	15,600	50.78%
SSA #9	Willow Ponds	130,932	5,611	-	136,542	11,851	47.34%	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	21	24,881	2,999	52.51% ^a	1,575	1.32%
SSA #13	Conventry Creek	188,041	14,366	3,868	198,540	29,894	48.06% ^a	TBD	N/A
SSA #16	Country Club	(3,803)	880	-	(2,922)	1,760	N/A	TBD	N/A
		428,321	27,737	11,810	444,248	57,202	48.49%	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 \$1.38 million for the month. For June, the fund recorded an unrealized gain of \$510k from investments. Total municipal and member contributions for the month totaled \$871k. Expenses for the month were \$188k, which was for pension and benefit payments. For the month of June, the fund experienced a gain of \$32.8 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized gain of \$828k from investments. Total municipal and member contributions for the month totaled \$1.08 million. Total revenues for the month were \$1.91 million. Expenses for the month were \$187k, of which \$183k was for pension and benefit payments, and \$4k was for professional services. For the month of June, the fund experienced a gain of \$1.72 million. As of June 30th, the fund had a net position of \$52.5 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
Acting Treasurer

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

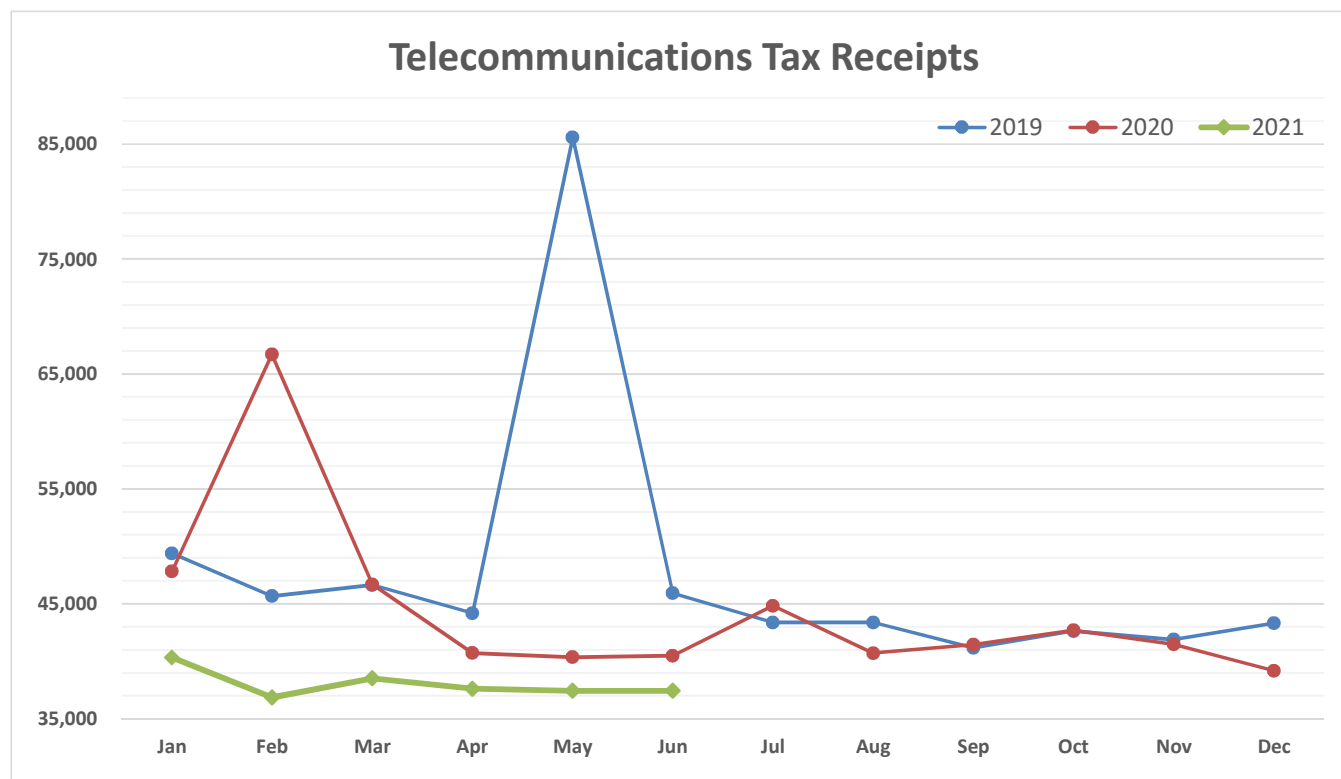
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	3,891,552	3,448,563	(11.4%)	4,007,980	3,729,295	(7.0%)	8,191,153	45.5%
Utility Tax - Electric	69,654	66,057	(5.2%)	456,070	443,297	(2.8%)	949,475	46.7%
Utility Tax - Gas	18,530	25,469	37.4%	210,356	217,054	3.2%	293,052	74.1%
Cable Tv Franchise	-	-	0.0%	161,733	158,015	(2.3%)	314,042	50.3%
Telecom Tax	33,924	37,438	10.4%	234,439	228,185	(2.7%)	437,770	52.1%
Total Taxes	4,013,660	3,577,527	-10.9%	5,070,578	4,775,845	-5.8%	10,185,492	46.9%
Intergovernmental								
State Sales Tax	450,683	574,063	27.4%	2,786,632	3,301,783	18.5%	5,754,018	57.4%
State Income Tax	105,184	289,833	175.5%	1,011,284	1,441,850	42.6%	1,785,209	80.8%
State Use Tax	68,676	65,270	(5.0%)	414,243	450,786	8.8%	844,005	53.4%
Video Gaming Tax	19,167	26,644	39.0%	115,002	97,210	(15.5%)	230,000	42.3%
Fire/Rescue Srvc Contract	451,902	466,781	3.3%	2,711,412	2,800,686	3.3%	5,601,371	50.0%
Other Intergovernmental	7,229	24,595	240.2%	132,177	136,966	3.6%	312,914	43.8%
Total Intergovernmental	1,102,841	1,447,185	31.2%	7,170,750	8,229,281	14.8%	14,527,517	56.6%
Licenses & Permits								
Liquor Licenses	155	1,113	617.7%	165,258	148,102	(10.4%)	171,000	86.6%
Business Licenses	332	-	(100.0%)	104,715	93,346	(10.9%)	103,000	90.6%
Building Permits	14,500	30,199	108.3%	64,500	115,958	79.8%	160,000	72.5%
Permit Plan Review	4,000	7,591	89.8%	35,000	62,465	78.5%	70,000	89.2%
Other Permits	18,212	25,700	41.1%	109,971	143,576	30.6%	217,250	66.1%
Total Licenses & Permits	37,199	64,603	73.7%	479,444	563,448	17.5%	721,250	78.1%
Fines and Forfeits	55,800	30,572	(45.2%)	291,100	201,923	(30.6%)	582,000	34.7%
Charges for Services								
Fire/Rescue Ambulance Fee	66,928	95,350	42.5%	254,494	408,305	60.4%	650,000	62.8%
Park Program Fees	94,650	59,638	(37.0%)	226,129	315,082	39.3%	417,203	75.5%
Other Charges for Services	44,695	102,622	129.6%	157,990	208,955	32.3%	407,750	51.2%
Total Charges for Services	206,273	257,610	24.9%	638,613	932,342	46.0%	1,474,953	63.2%
Investment Income	13,223	(5,785)	(143.8%)	34,331	(6,429)	(118.7%)	118,000	-5.4%
Miscellaneous	11,451	10,633	(7.1%)	43,815	88,555	102.1%	111,870	79.2%
Total General Fund Revenues	5,440,447	5,382,344	(1.1%)	13,728,631	14,784,966	7.7%	27,721,082	53.3%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	4,970	3,955	(20.4%)	37,792	42,143	11.5%	72,786	57.9%
Administration	74,032	93,979	26.9%	503,799	502,472	(0.3%)	1,160,001	43.3%
Finance	46,340	40,349	(12.9%)	299,442	297,057	(0.8%)	561,060	52.9%
Technology	38,657	32,737	(15.3%)	305,754	283,860	(7.2%)	509,825	55.7%
Total Gen. Govt.	163,999	171,020	4.3%	1,146,787	1,125,532	(1.9%)	2,303,672	48.9%
Public Safety								
Police	1,306,649	1,276,177	(2.3%)	3,978,453	3,709,490	(6.8%)	7,890,924	47.0%
Fire	1,922,481	1,760,896	(8.4%)	6,231,398	5,878,948	(5.7%)	12,179,293	48.3%
Community Development	75,241	44,593	(40.7%)	409,152	358,303	(12.4%)	897,717	39.9%
Total Public Safety	3,304,371	3,081,667	(6.7%)	10,619,003	9,946,740	(6.3%)	20,967,934	47.4%
Streets - Public Works	265,157	274,431	3.5%	1,525,326	1,480,830	(2.9%)	3,005,542	49.3%
Culture - Park and Recreation	89,769	109,114	21.5%	459,821	450,983	(1.9%)	828,388	54.4%
Total General Fund Expend.	3,823,296	3,636,232	(4.9%)	13,750,937	13,004,085	(5.4%)	27,105,536	48.0%
Operating Transfers Out	50,559	50,558	(0.0%)	303,354	303,350	(0.0%)	606,700	50.0%
NET INCOME (LOSS) FOR GENERAL	1,566,592	1,695,553		(325,660)	1,477,531		8,846	

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
June 30, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	35,809	65,964	84.2%	242,118	806,080	232.9%	641,683	125.6%
Expenditures	18,573	19,460	4.8%	216,790	135,486	(37.5%)	428,267	31.6%
Net Activity Gain (Loss)	17,236	46,505		25,328	670,594		213,416	
HOTEL TAX FUND								
Revenues	2,309	13,559	487.2%	10,949	29,222	166.9%	28,180	103.7%
Expenditures	6,617	6,511	(1.6%)	52,230	51,688	(1.0%)	91,808	56.3%
Net Activity Gain (Loss)	(4,308)	7,048		(41,281)	(22,466)		(63,628)	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	12,309	12,595	2.3%	74,813	73,945	(1.2%)	152,450	48.5%
Expenditures	10,685	12,378	15.8%	75,388	71,440	(5.2%)	150,880	47.3%
Net Activity Gain (Loss)	1,624	217		(575)	2,506		1,570	
Rock the Block								
Revenues	2,800	425	(84.8%)	4,800	2,425	(49.5%)	59,800	4.1%
Expenditures	-	-	0.0%	-	1,270	0.0%	46,100	2.8%
Net Activity Gain (Loss)	2,800	425		4,800	1,155		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	700	800	14.3%	8,350	8,456	1.3%	8,500	99.5%
Expenditures	3,142	2,106	(33.0%)	3,342	2,988	(10.6%)	8,383	35.6%
Net Activity Gain (Loss)	(2,442)	(1,306)		5,008	5,467		117	
Fourth of July								
Revenues	4,455	4,355	(2.2%)	24,930	23,029	(7.6%)	58,858	39.1%
Expenditures	4,011	5,799	44.6%	4,011	22,299	455.9%	57,144	39.0%
Net Activity Gain (Loss)	444	(1,444)		20,919	730		1,714	
Winter Festival								
Revenues	1,125	1,125	0.0%	7,250	6,750	(6.9%)	16,300	41.4%
Expenditures	-	-	0.0%	50	48	(4.2%)	16,676	0.3%
Net Activity Gain (Loss)	1,125	1,125		7,200	6,702		(376)	
Special Events Fund Total	3,551	(982)		37,352	16,561		16,725	
TIF #1 TAX FUND								
Revenues	675,889	652,905	(3.4%)	694,787	686,304	(1.2%)	1,400,350	49.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,332,061	0.0%
Net Activity Gain (Loss)	675,889	652,905		694,787	686,304		68,289	
TIF #2 - DOWNTOWN								
Revenues	134,177	141,239	5.3%	158,850	156,494	(1.5%)	247,220	63.3%
Expenditures	334	682	104.2%	13,807	3,980	(71.2%)	227,100	1.8%
Net Activity Gain (Loss)	133,843	140,557		145,043	152,514		20,120	
TIF #3 - RAND ROAD								
Revenues	-	23,811	0.0%	-	23,815	0.0%	26,000	91.6%
Expenditures	-	-	0.0%	-	-	0.0%	1,400	0.0%
Net Activity Gain (Loss)	-	23,811		-	23,815		24,600	
DISPATCH CENTER FUND								
Revenues	62,969	69,176	9.9%	793,230	911,445	14.9%	1,374,730	66.3%
Expenditures	135,554	118,667	(12.5%)	751,148	713,450	(5.0%)	1,502,467	47.5%
Net Activity Gain (Loss)	(72,585)	(49,490)		42,082	197,995		(127,737)	

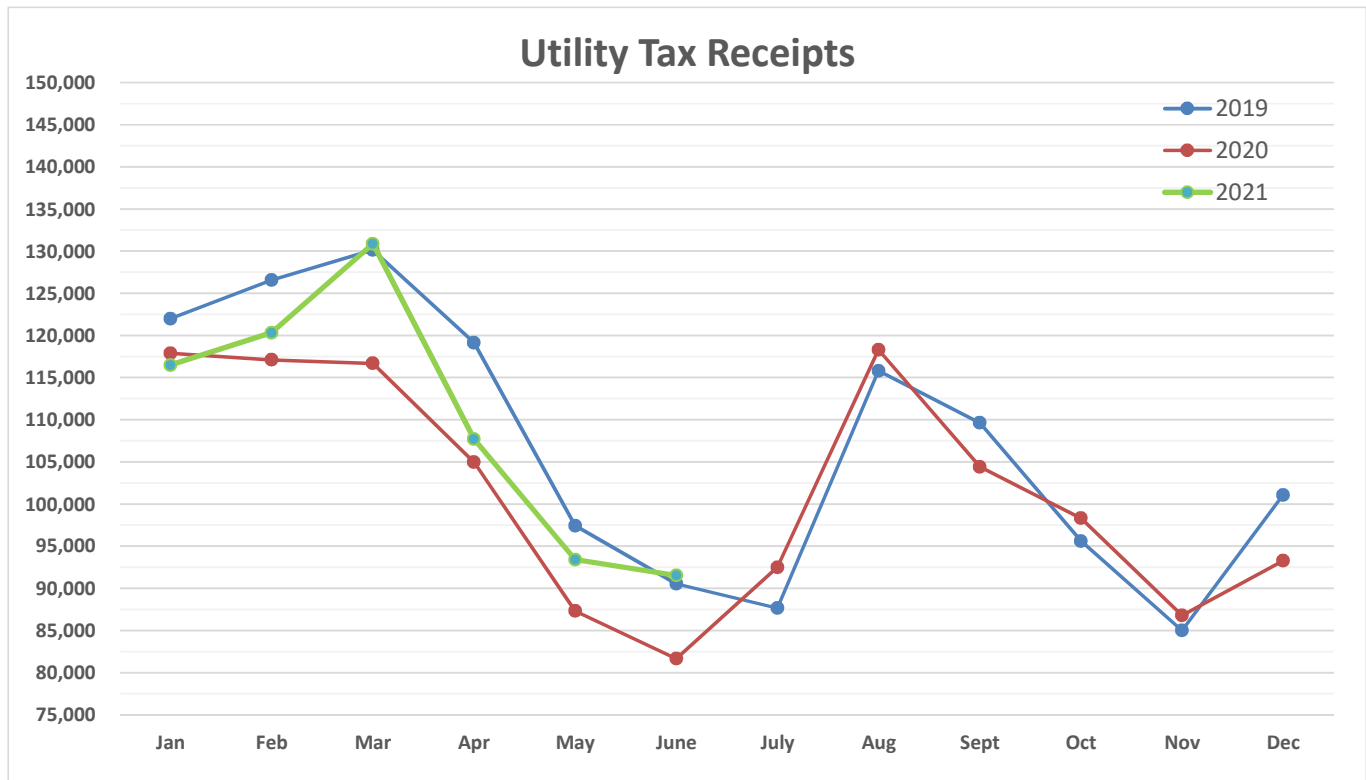
VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
June 30, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
DEBT SERVICE FUNDS								
VILLAGE DEBT SERVICE								
Revenues	570,347	508,321	(10.9%)	588,240	550,020	(6.5%)	1,203,120	45.7%
Expenditures	-	-	0.0%	364,946	-	(100.0%)	1,190,857	0.0%
Net Activity Gain (Loss)	570,347	508,321		223,294	550,020		12,263	
TIF #1 DEBT SERVICE								
Revenues	1,172,050	1,171,796	(0.0%)	1,172,184	1,171,721	(0.0%)	1,958,600	59.8%
Expenditures	96,241	88,170	(8.4%)	996,570	1,060,409	6.4%	2,040,261	52.0%
Net Activity Gain (Loss)	1,075,809	1,083,626		175,614	111,312		(81,661)	
CAPITAL PROJECT FUNDS								
CAPITAL IMPROVEMENTS								
Revenues	6,183	3,599	(41.8%)	36,812	370,849	907.4%	274,616	135.0%
Expenditures	56,420	99,952	77.2%	173,500	124,612	(28.2%)	642,250	19.4%
Net Activity Gain (Loss)	(50,237)	(96,354)		(136,688)	246,236		(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	132,837	189,256	42.5%	821,727	1,048,912	27.6%	1,724,871	60.8%
Expenditures	32,834	11,894	(63.8%)	227,500	507,940	123.3%	2,224,500	22.8%
Net Activity Gain (Loss)	100,003	177,362		594,227	540,972		(499,629)	
ENTERPRISE FUND								
WATER AND SEWER								
Revenues	570,723	850,402	49.0%	3,392,934	3,816,296	12.5%	7,052,243	54.1%
Expenses								
Administration	43,828	39,052	(10.9%)	268,392	240,797	(10.3%)	535,078	45.0%
Debt	14,273	17,863	25.2%	98,973	102,395	3.5%	175,998	58.2%
Depreciation	159,917	159,917	(0.0%)	959,502	959,500	(0.0%)	1,919,000	50.0%
Billing	18,898	19,435	2.8%	123,140	111,983	(9.1%)	240,226	46.6%
Water	223,765	150,950	(32.5%)	974,375	730,920	(25.0%)	2,193,898	33.3%
Sewer	333,097	75,699	(77.3%)	696,801	398,839	(42.8%)	2,727,788	14.6%
	793,778	462,915		3,121,183	2,544,435		7,791,988	
Net Activity Gain (Loss)	(223,055)	387,488		271,751	1,271,861		(739,745)	
INTERNAL SERVICE FUNDS								
MEDICAL INSURANCE								
Revenues	246,781	244,779	(0.8%)	1,487,089	1,480,866	(0.4%)	2,978,503	49.7%
Expenses	252,802	232,796	(7.9%)	1,552,950	1,476,825	(4.9%)	2,976,259	49.6%
Net Activity Gain (Loss)	(6,021)	11,982		(65,861)	4,041		2,244	
RISK MANAGEMENT								
Revenues	97,464	156,883	61.0%	584,660	727,035	24.4%	1,169,679	62.2%
Expenses	20,667	53,418	158.5%	993,204	1,014,305	2.1%	1,328,279	76.4%
Net Activity Gain (Loss)	76,797	103,465		(408,544)	(287,270)		(158,600)	
EQUIPMENT REPLACEMENT								
Revenues	63,010	62,627	(0.6%)	377,723	377,762	0.0%	957,050	39.5%
Expenses	32,701	38,379	17.4%	921,919	830,893	(9.9%)	1,146,450	72.5%
Net Activity Gain (Loss)	30,309	24,249		(544,196)	(453,130)		(189,400)	
TOTAL ALL VILLAGE FUNDS	3,894,170	4,716,045		687,248	5,186,890		(1,861,531)	



Collection History

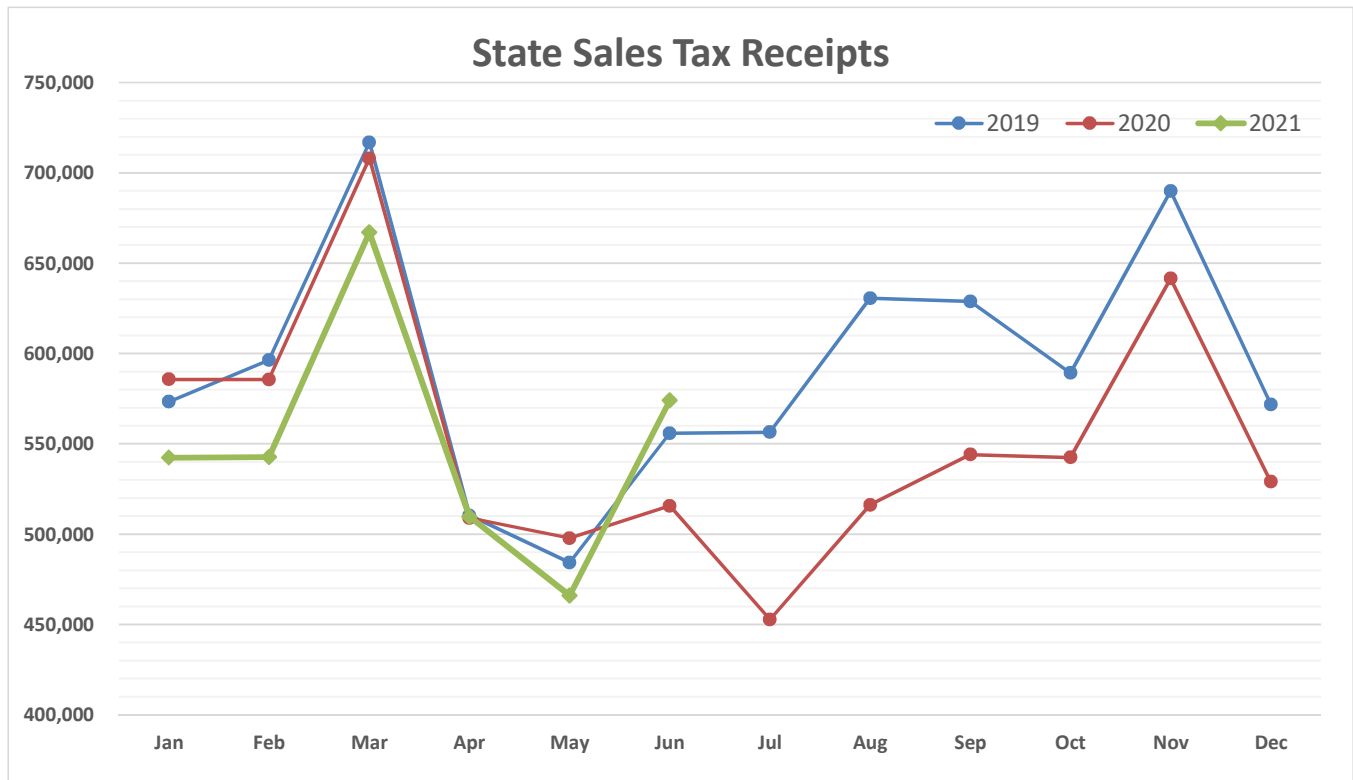
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2019	FY 2020	% Change	FY 2021	% Change	Budget	Variance \$	Variance %
January	October	49,387	47,823	-3.17%	40,329	-15.67%	36,479	3,850	10.55%
February	November	45,678	66,708	46.04%	36,855	-44.75%	33,740	3,115	9.23%
March	December	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%		-100.00%	32,035	(32,035)	-100.00%
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%	228,185		437,770	(209,585)	
Y-T-D		317,394	282,783	-10.90%	228,185	-19.31%	234,439	(6,254)	-2.67%



Collection History

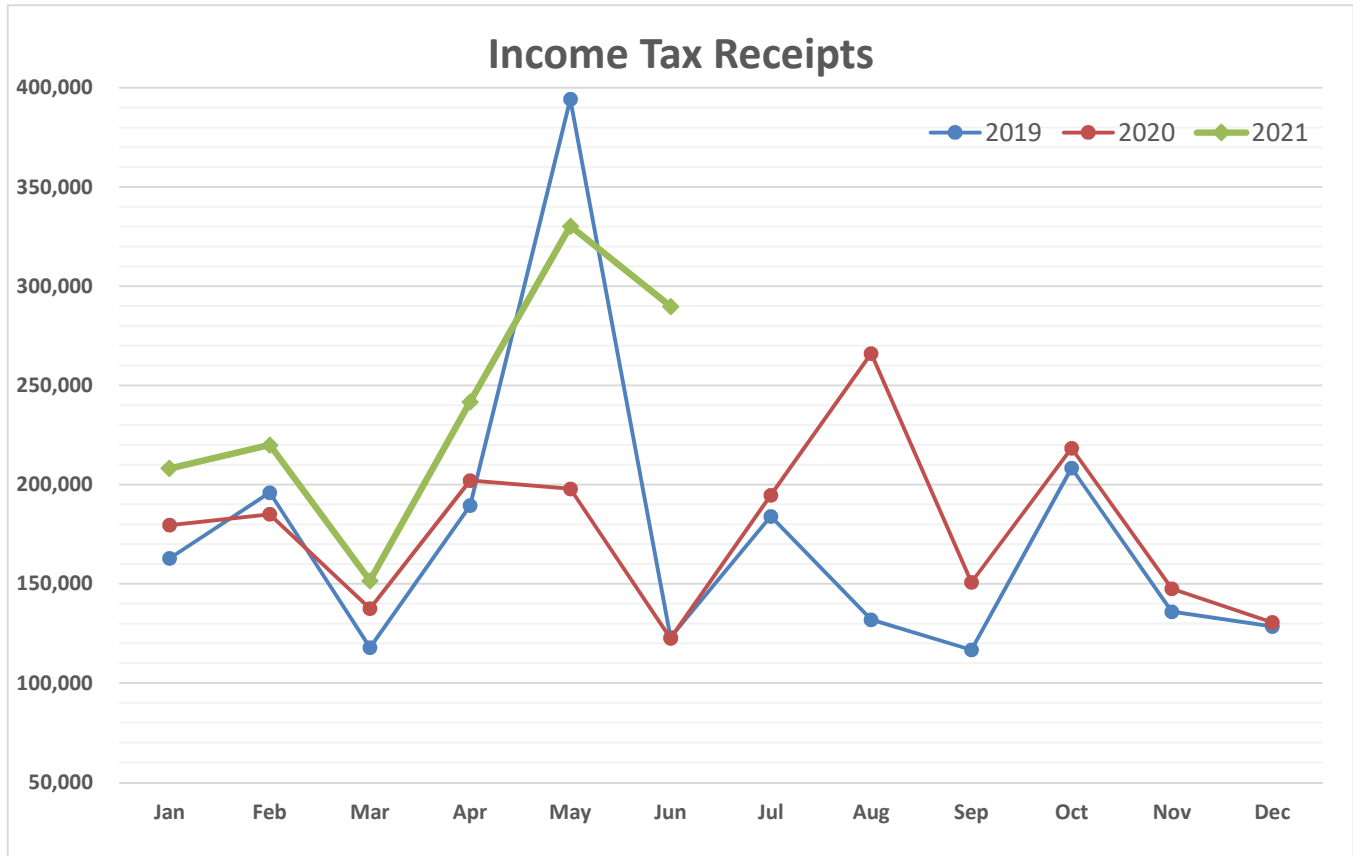
COMBINED - ELECTRICITY & GAS

Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
Jan	Dec	122,004	117,886	-3.4%	116,503	-1.2%	118,565	(2,062)	-1.7%
Feb	Jan	126,567	117,123	-7.5%	120,335	2.7%	122,993	(2,658)	-2.2%
Mar	Feb	130,142	116,704	-10.3%	130,883	12.2%	126,277	4,606	3.6%
Apr	Mar	119,145	104,962	-11.9%	107,700	2.6%	115,656	(7,956)	-6.9%
May	Apr	97,442	87,312	-10.4%	93,403	7.0%	94,751	(1,348)	-1.4%
June	May	90,545	81,656	-9.8%	91,526	12.1%	88,184	3,342	3.8%
July	June	87,662	92,490	5.5%	-	-100.0%	85,492	(85,492)	-100.0%
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%	660,351	-45.8%	1,242,527	(582,176)	
Y-T-D		685,843	625,642	-8.78%	660,351	5.5%	666,426	(6,075)	-0.9%



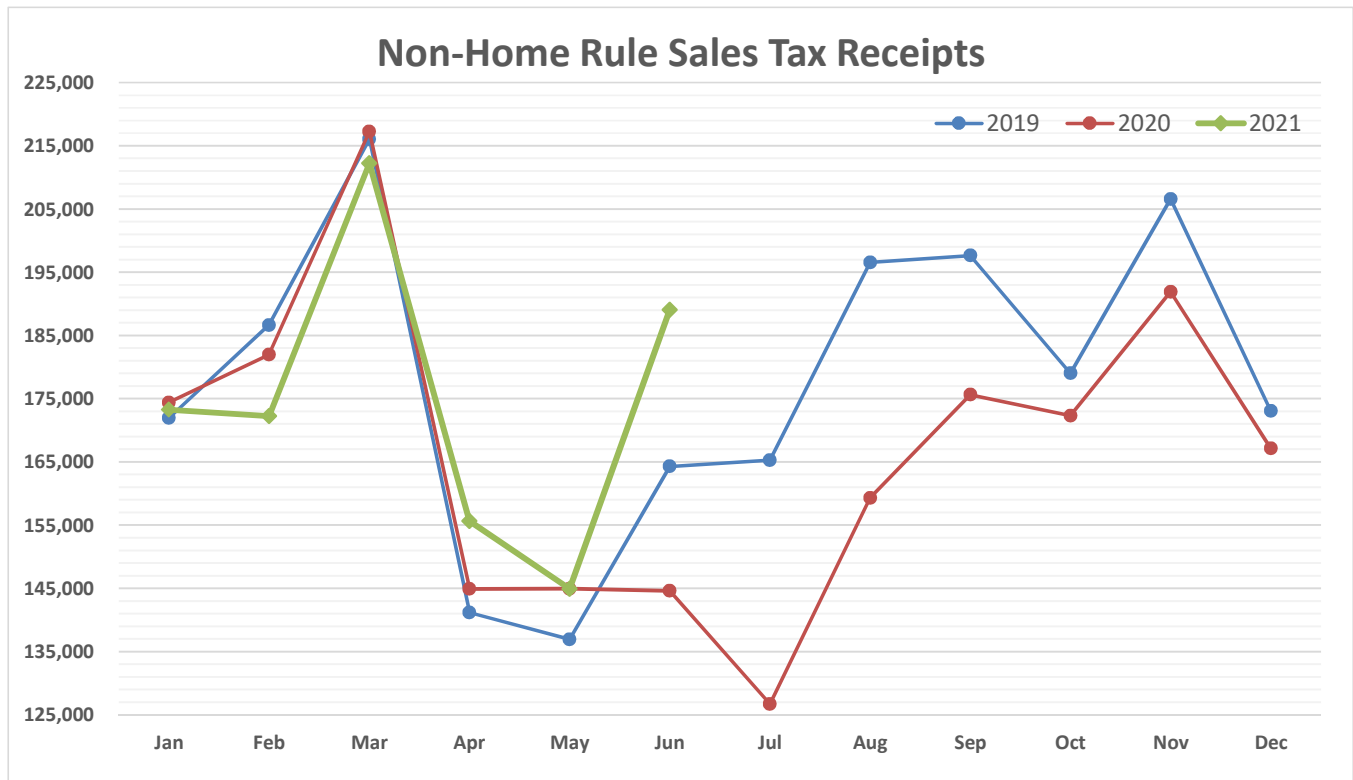
Collection History

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%	-	-100.00%	451,207	(451,207)	-100.00%
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%	3,301,783		5,754,018	(2,452,235)	
Y-T-D		3,437,009	3,401,746	-1.03%	3,301,783	-2.94%	2,786,632	515,151	18.49%



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%		-100.00%	157,299	(157,299)	-100.00%
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%	1,441,850	-32.41%	1,785,209	(343,359)	-19.23%
Y-T-D	1,183,662	1,025,034	-13.40%	1,441,850	40.66%	1,011,284	430,566	42.58%



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%		-100.00%	132,893	(132,893)	-100.00%
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%	1,047,448		1,715,571	(668,123)	
Y-T-D		1,017,057	1,008,090	-0.88%	1,047,448	3.90%	817,305	230,143	28.16%

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%		1,613,235.94	1,613,235.94	-	1,613,235.94	N/A
CERTIFICATE OF DEPOSIT									
Preferred Bank	01/28/21	07/27/21	0.150%		249,986.02	249,800.00	186.02	249,800.00	-
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	-	248,872.51	(127.49)
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	-	248,987.30	(12.70)
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)	248,815.49	(433.25)
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	248,486.25	(654.38)
US Treasury N/B	04/15/21	01/31/25	0.480%		964,000.00	996,422.03	(32,422.03)	990,622.79	(5,799.24)
US Treasury N/B	04/15/21	07/31/25	0.620%		406,000.00	399,640.39	6,359.61	398,466.67	(1,173.72)
Alameda Cnty-a-txbl	04/16/21	08/01/23	0.200%		250,000.00	271,707.50	(21,707.50)	268,662.50	(3,045.00)
US Treasury N/B	05/19/21	07/31/25	0.570%		350,000.00	345,351.56	4,648.44	343,505.75	(1,845.81)
TOTAL					9,078,638.82	9,112,546.79	(33,907.97)	9,099,455.20	(13,091.59)
Per Statement				PMA Invests	9,078,638.82	9,112,546.79		9,099,455.20	(13,091.59)
						-		-	
				Total	9,078,638.82	9,112,546.79		9,099,455.20	
					-	-		-	

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

POLICE PENSION FUND			FIREFIGHTERS' PENSION FUND		
	June-21	Year-to-Date		June-21	Year-to-Date
Revenues:			Revenues:		
Municipal Contributions	844,856	978,222	Municipal Contributions	1,043,771	1,204,483
Member Contributions	25,967	163,612	Member Contributions	37,558	261,656
Total Contributions	870,823	1,141,834	Total Contributions	1,081,329	1,466,139
Investment Income	510,327	2,410,753	Investment Income	827,945	3,815,694
Total Revenues	1,381,150	3,552,587	Total Revenues	1,909,274	5,281,832
Expenses:			Expenses:		
Pension and Benefits	188,342	1,152,873	Pension and Benefits	182,442	1,167,478
Insurance	-	4,909	Insurance	-	-
Professional Services	-	10,747	Professional Services	4,300	20,302
Investment Expenses	37	30,767	Investment Expenses	52	48,915
Other Expenses	-	6,384	Other Expenses	-	8,230
Total Expenses	188,379	1,205,680	Total Expenses	186,794	1,244,926
Operating Income (Loss)	1,192,771	2,346,907	Operating Income (Loss)	1,722,480	4,036,907
Beginning Net Position*	31,645,882	30,491,747	Beginning Net Position*	50,745,197	48,430,770
Ending Net Position	32,838,653	32,838,653	Ending Net Position	52,467,677	52,467,677
Assets			Assets		
Cash and Investments	32,792,847		Cash and Investments	52,382,935	
Other Assets	60,499		Other Assets	109,665	
Total Assets	32,853,346		Total Assets	52,492,600	
Liabilities			Liabilities		
	14,693			24,923	
Net Position 06/30	32,838,653		Net Position 06/30	52,467,677	



PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

July 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, planning a two-week extension of the market until the end of September with a handful of staple food vendors. Thank you again to our sponsors Lake Zurich Tire and Auto Inc., Stephanie Seplowin, Coldwell Banker, and Compeer. The first Movies in the Park free event was held on Friday, July 16th bringing out approximately 100 people to watch Frozen 2. The Movies event is planned for Friday, August 20th at 8:30pm showing Toy Story 4 at Paulus Park. The July 30th Groove Grove featured the Gritland Band, 7 artisans and 2 food trucks, Huntley's Tacos Locos and Cookies with Flavor. The event brought out approximately 200-300 people to enjoy the lakeside event which was a bit smaller than the June event due to conflict local offerings. The next Groove Grove is scheduled for Friday, August 27th from 5-8pm. Make sure to check out the updated on featured food trucks, band and artisans at <https://lakezurich.org/750/Summer-on-Main-Street---Groove-Grove>

The department is continuing to work with the Mayor's Office and Rock the Block subcommittee to finalize food vendors and begin 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 20 food trucks/vendors and adult beverages. The Miracle on Main Street event committee is set to begin meeting for the Saturday, December 4th event planning in August. Park and Recreation Advisory Board member Cathy Malloy is working with the department to offer a clothing drive at Paulus Park for the community. Due to COVID, many of the local nonprofit organizations had discontinued these offerings in 2021 and Cathy wanted to try to fill the gap. The drop off of new or gently used clothes as well as the collection/sorting for this event takes place the week of August 23rd (M-F) 10 am-2 pm and the morning of the event, Saturday, August 28th from 8-10 am. The event will be open to the community on Saturday, August 28th from 12-4 pm. Volunteers are needed to help with the collection, sorting, stocking and greeting at the event (and week leading up to) so we are ready to help serve our community members in need. Volunteer opportunities for the Clothing Drive event can be found at <https://lakezurich.org/753/Clothing-Drive-2021>

Day Camp wrapped up the second four-week session at the end of July with 599 enrollments served by the program. All sessions for the second session were filled to capacity including Kamp Kiddie, Camp Alpine and Teen Camp. Openings are still available for the August week of Post Camp with the wrap up to the summer camp season on Friday, August 6th. Priority registration for our returning dancers for the Fall/Spring Dance Program began on Monday, July 26th (to be followed by resident registration on August 2nd) and brought out 260 dancers throughout the week to be part of the Academy of Performing Arts Program. The department is preparing for the Dancer Open House/Shoe Swap event at Buffalo Creek on Thursday, August 12th with the start of the Fall/Spring season after Labor Day.

Beach operations will enter post season hours as of Monday, August 9th with the closing of Breezewald Beach (after August 8th). entered regular season hours as of June 7th at Paulus and Breezewald beaches. During the month of July, the beaches experienced no closures from Lake County Health Department, largely due to limited rain during the month. The department did experience frustration from beach goers during the month due to service animals on the water/in

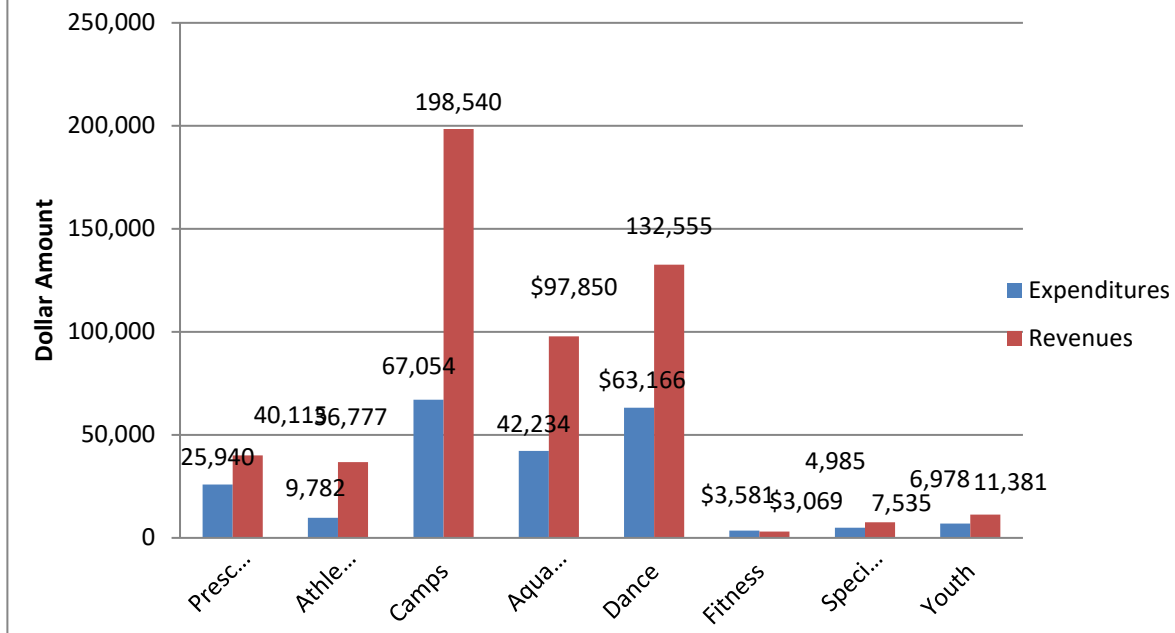
the beach as well as goose fecal matter and seaweed along/on the beach. Public works and the aquatics team regularly were tasked with attempting to clear the seaweed and goose fecal matter, however, the department will begin exploring other options for the removal during the budget process.

The Fall/Winter brochure to hit household later mid-July and featured local business, Touching Sky Meditation, that has partnered with the department through the Independent Contractor program. Other Lake Zurich businesses that are new partnerships but did not make it in time to be included in the brochure are Yin Yang Yoga and Crosskicks. With the dropping of the brochure to Lake Zurich households, registration for Yellow Brick Road Preschool has picked back up resulting in Just For Me, 3s and 4s filled to capacity at the Buffalo Creek location, 3 year old preschool at the Barn filled to capacity and 2 spaces remain in 4 year old preschool and 3 spaces remain in the 2 year old program at the Paulus Park Barn. Come January, the department will determine if there is additional interest to open up additional days for the Terrific 2's program.

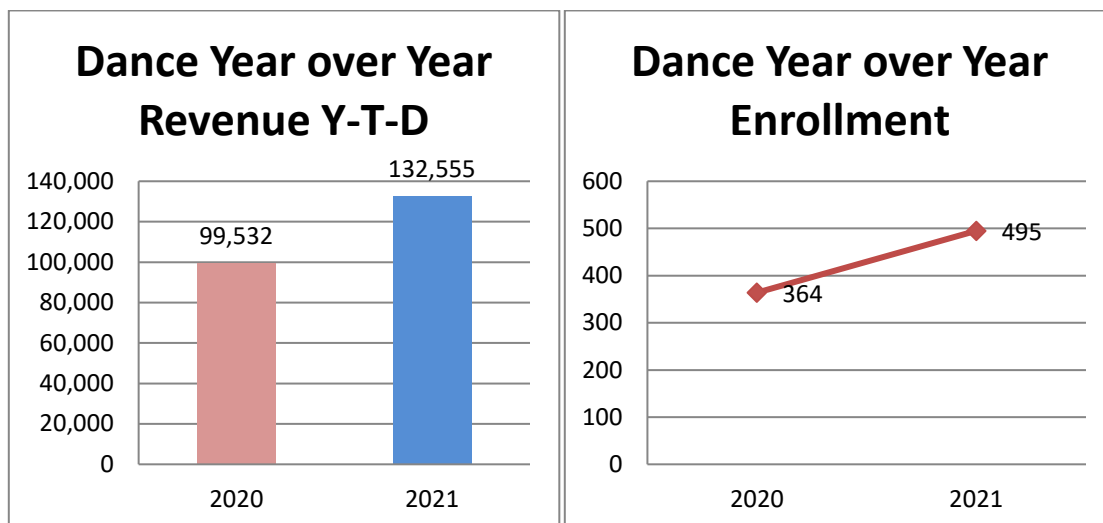
The department is continuing to work with the Public Works team to complete a variety of projects: Barn renovation outstanding punch list items, Skatepark, and Heatherleigh Tennis/Pickleball Courts/Paulus Park Pickleball Court. The bids associated with the OSLAD projects were received by the Village on Thursday, July 22nd. All bids received were higher than the budgeted amount for the scope of the projects due to the current construction climate. Hitchcock Design Group, Director Brown and Director Caputo are planning a time to meet to further discuss the details of the lowest bidder as well as options moving forward. Hitchcock has reached out to the Village's IDNR rep to inquire about a possible extension on the deadline in the case that the Village was interested in going back out to bid later this year.

The department has received applications and Village Board approvals for the following external events to run on Village property for the remainder of FY21: Block A Food Truck Socials (Wednesdays June-Sept), Unplugged Fest (8/1), Lake Zurich Chamber of Commerce's Taste of the Towns (8/15), Boy Scout Overnight (8/21-8/22), Alpine Races (9/26), 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.

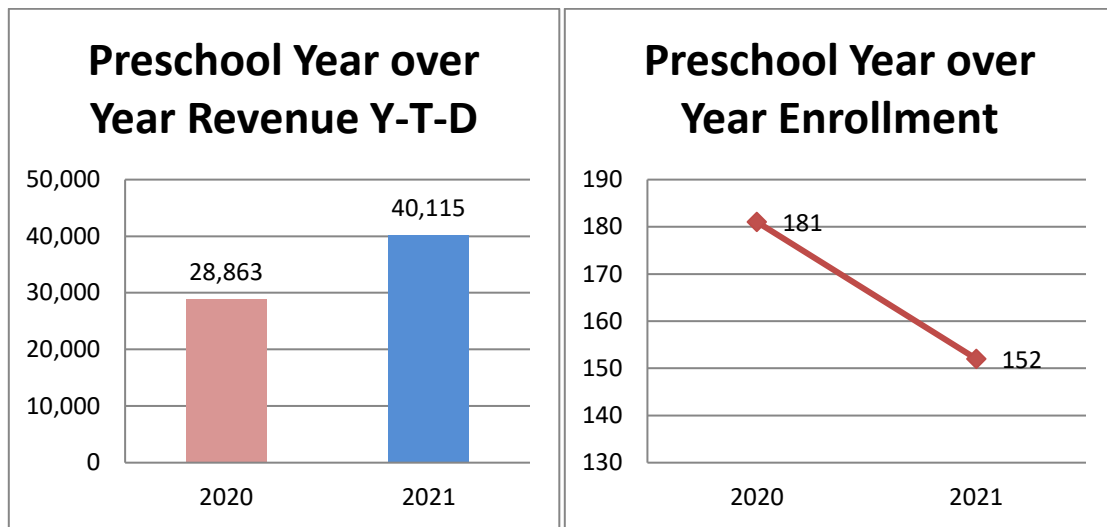
Program Cost Recovery Fiscal Y-T-D



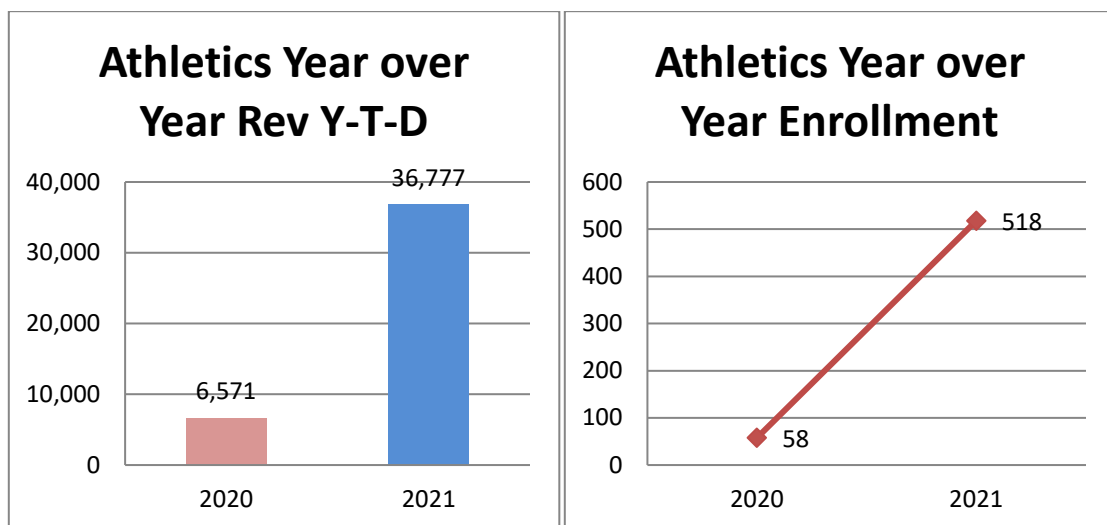
Dance expense show higher than rev as recital costume purchasing takes place in Jan/Feb (rev realized in July-Sept as part of the participant fee for the upcoming year). Additionally, we are still waiting on payroll for camp and aquatics to be updated; numbers only reflect one June payroll. Breakdown 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.

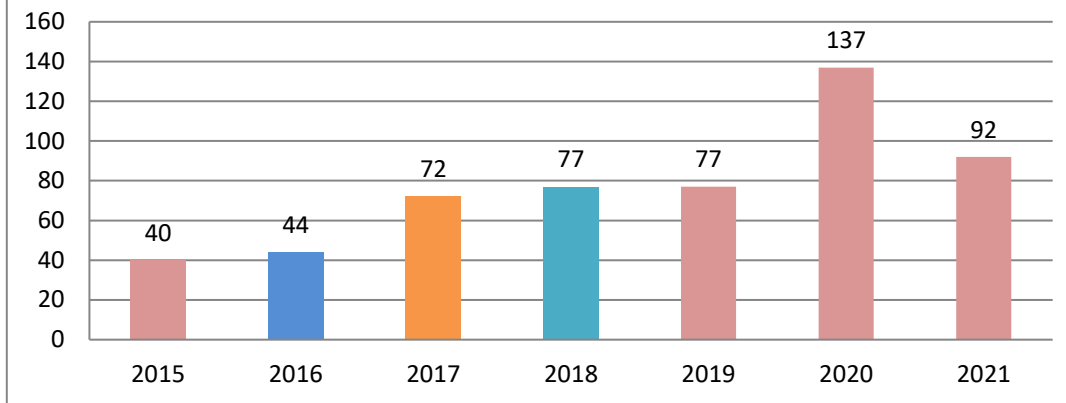


Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in Winter/Spring 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for 2021 were condensed to operate daily at 1 location due to lower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



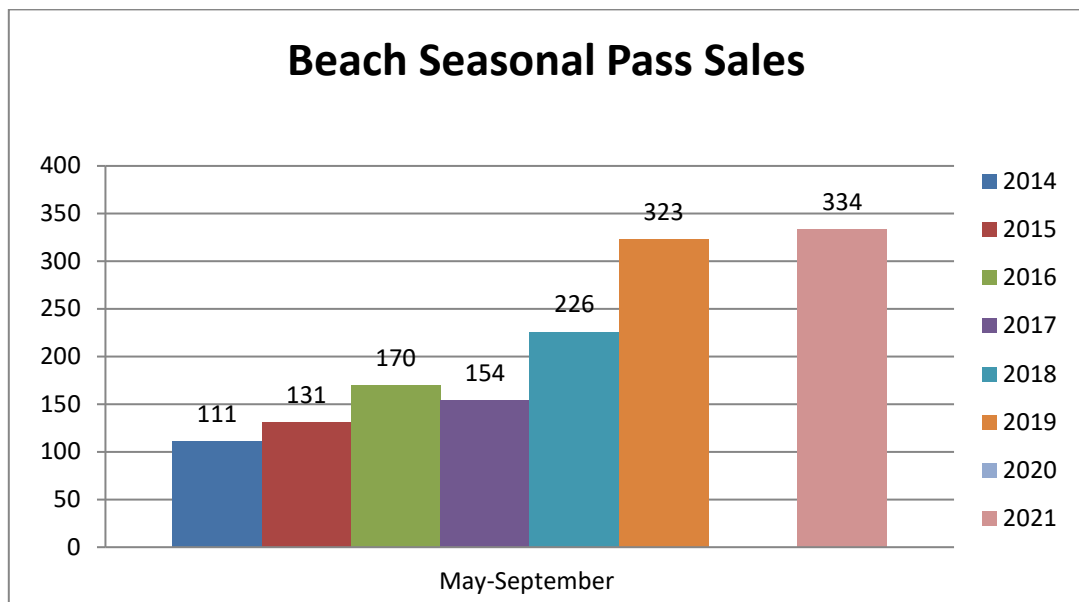
Athletic programs include the following independent contractors: tennis, tae kwon do, golf, soccer, horseback riding, agility training, and parent child sports.

Non-motorized Boat Permits Year over Year



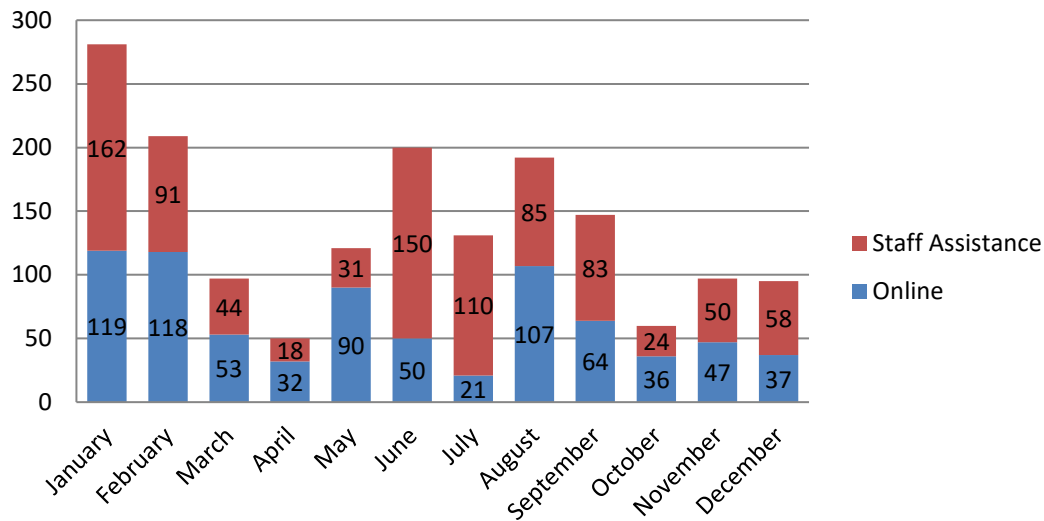
2021 numbers include both daily and seasonal nonmotorized craft permits; includes 41 daily permits and 51 season permits purchased.

Beach Seasonal Pass Sales



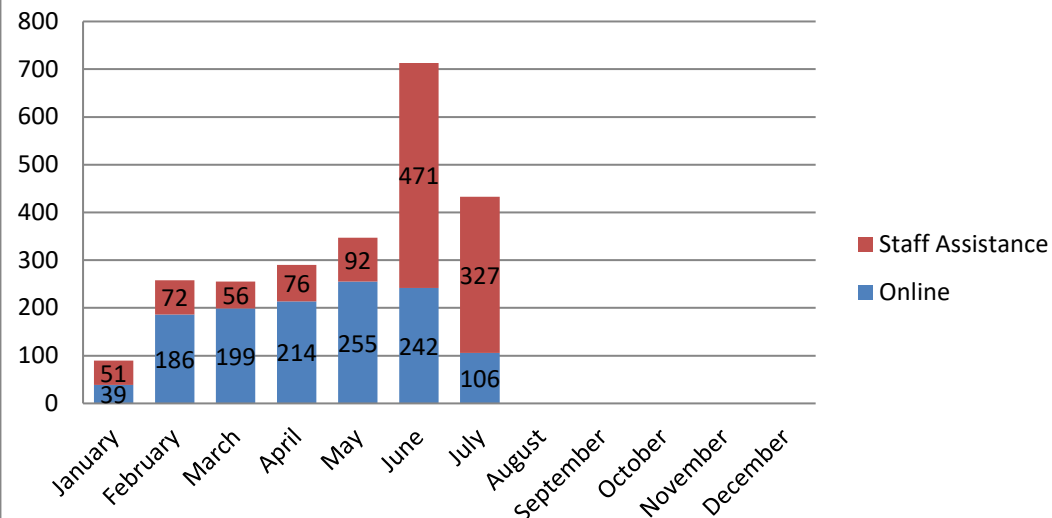
Beach pass sales are back up for the season. In 2018 the Paulus Park location underwent a beach expansion adding an addition 220 feet of shoreline to the facility. In addition, passes increased in 2019 due to the addition of the Wibit inflatables. In 2020, beach passes were eliminated due to COVID.

Online Registrations Statistics-2020



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





COMMUNITY DEVELOPMENT DEPARTMENT

MONTHLY INFORMATION REPORT

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

BUILDING & ZONING DIVISION:

Commercial Permits issued:

1015 S Rand: One Dentistry dental office – interior remodel
924 Donata Ct: Phase Three Brewing – expansion
800 Church: G2Revolution – interior remodel
345 S Rand: Jewel – interior remodel
485 Ela Rd: Jewel – interior remodel

Commercial Occupancy Permits issued:

1110 S Old Rand Rd: Papa Gus Gyros restaurant
540 Cortland: Acosta – furniture consignment
26 N Old Rand Rd: Grace-Full Studios - yoga
83 W Main, Suite 204: Resolution Guitar Repair

FOIA Requests: Total number of FOIA requests: **16**

PLANNING DIVISION:

Planning and Zoning Commission (PZC) Activity:

The following applications were considered by the PZC in July.

1. *27 South Shore Lane, Nate and Laura Gustin, Setback Variation* – The application was presented by the homeowner, Mr. Nathan Gustin, who provided the justification for the requested variation to allow for a terrace (patio) to be constructed within the rear yard setback of the property. There were no objectors present in the audience and the PZC did not have any objection to granting the variation. Following the close of the public hearing the PZC voted 4-0 to recommend approval of the variation.

New Zoning Applications received (for PZC consideration).

The following new applications were received for consideration by the PZC for their August 18, 2021 meeting:

1. *Journey Cremation at 495 Enterprise Parkway – Text Amendment and Special Use Permit.* A new application has been submitted by Journey Cremation to establish a direct cremation facility on the vacant property at 495 Enterprise parkway. The facility will be established within a new stand-alone building. Recall that Journey Cremation had previously submitted an application to establish the land use at 708 Telser Road, but received substantial objection from the adjacent tenants. Journey subsequently withdrew that application when the owner of the lease space sold the property to another party.

Development Planning:

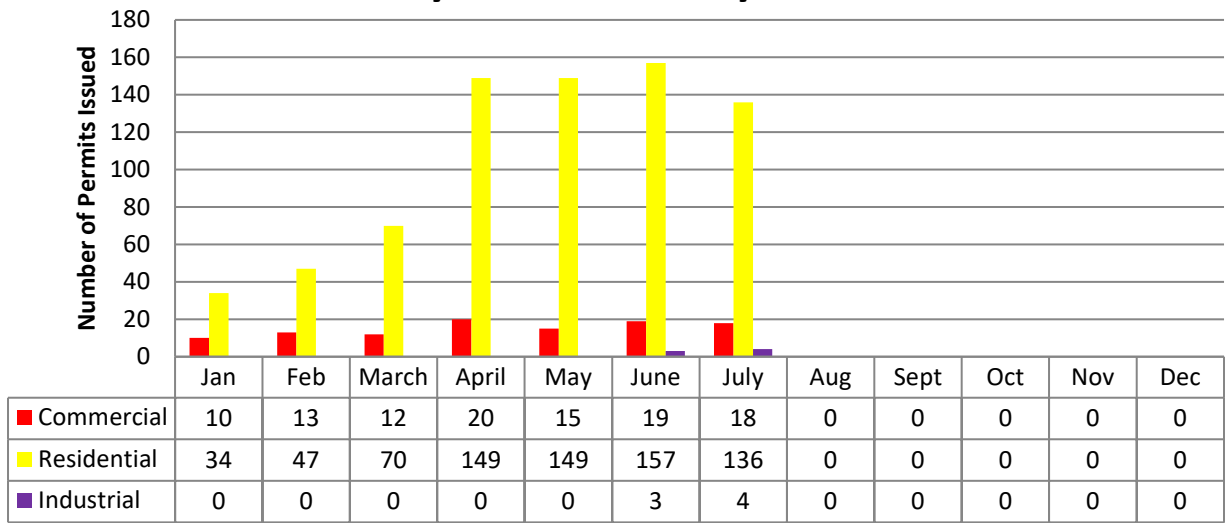
1. *Life Time Fitness at 400 N Rand Road.* Building Services Supervisor Mary Meyer met with representatives of Life Time to discuss and receive updates on pertinent items related to ongoing components of the project. In particular, Life Time had indicated that they plan to begin the pavement work on Old Rand Road by around August 1. The roadway work is anticipated to be completed in approximately a month and a half. Appropriate traffic management measures, flaggers and signage will be in place to direct traffic around the work areas on that portion of the road. Around that time, work at the intersection and along Rt 12 will also begin in coordination with IDOT and is also expected to be completed in approximately a month and a half. Temporary traffic signals will be installed so that they are operational before the work on Route 12 begins. Life Time has also revised their potential completion of the project to around mid-October of 2022. The Village's engineer for the project will monitor the project on a daily basis under the direction of the Village.
2. *Recreational Cannabis Establishment at the former TGIF location at 676 South Rand Road.* Staff had reported to the Village Board that an upcoming Village Board meeting agenda was expected to include an initial courtesy review for an adult use cannabis dispensary at the former TGIF location at 676 South Rand Road. Verano Holdings, a large multi-state operator of dispensaries with multiple locations in the Chicago metro area, has expressed continuous interest in this location, and is close to finalizing a letter of intent with Hamilton Partners, owners of the property. Any new locations for Verano Holdings are contingent upon obtaining new licenses from the State of Illinois. State license lotteries are to be held on July 29, August 5, and August 19. It is highly probable Verano will obtain new licenses. The company holds 100% scores on State applications. Lake Zurich previously approved a 3% local municipal tax on the gross receipts of cannabis products, with a projected \$200,000 - \$300,000 in added sales tax revenue for the Village, which is approximately the sales tax lost by the Peapod closure. Deer Park and Wauconda have also approved zoning regulations for potential dispensaries, and Hawthorn Woods held a discussion at its recent July 26 Board meeting on possibly adopting future zoning regulations. Lake Zurich zoning regulations for dispensary locations requires at least a 250-foot setback from parks and a 500-foot setback from schools and day care establishments. The subject property meets these 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 a courtesy review by the Board potentially on August 16, the public hearing process at the Planning and Zoning Commission is expected to begin on September 15.
3. *Casey's General Store at Bucky's - 650 S Rand Road.* Casey's General Store indicated its intent to move forward with establishing a new store and accompanying gas station at the property located at 650 South Rand Road. Casey's intends to replace the existing store with a new modular building (similar to the one recently constructed for Murphy's Express). The building will be larger than the existing Bucky's building and additionally contain a kitchen to prepare pizza (which, staff has learned, is a signature offering...). Details on the building materials are currently being discussed, but staff has recommended Casey's meet to discuss these issues, as well as the permit and inspection requirement for a modular building. Staff had first reported on the potential acquisition of Bucky's by Casey's in December 2020.
4. *265 N Rand Road - Andy's Deli.* The developers of Andy's Deli at 265 North Rand Road, Kolasa Real Estate Investment, Inc., submitted an application for a permit to demolish the former Joe's Barbershop building that has stood on the property since the 1950s. The demolition of the property and clearing the site will make way for the new deli building with 2 residential units on the 2nd floor and its associated parking lot and site improvements. The owners intend to submit their request for a building permit shortly thereafter with construction anticipated in early fall.

5. *Bills Boats Violations.* The trial hearing for Bills Boats owned and operated by Mr. Dennis Abbott was scheduled to take place on July 2. However, the night before, Village Attorney Carmen Forte received a copy of an emergency motion filed by Mr. Abbott's attorney stating that Mr. Abbott was physically unable, due to illness, to get to his office for the trial and therefore requested a continuance. During the hearing attended by Community Development Director Saher, Building Services Supervisor Mary Meyer and Village Attorney Carmen Forte, the judge noted Mr. Abbott's pattern of behavior, his absence due to medical reasons and the extended timeline of this case. He advised Mr. Abbott's attorney that there was a possibility of the fines being increased the longer they delayed. However, in the end the judge granted a motion to continue the trial to Monday August 30 with a condition that the trial would proceed with or without Mr. Abbott (in absentia).
6. *Acosta's Home Consignment Store.* Staff of the Community Development Department issued Acosta's Home Consignment a final CO to begin operating at the property 540 Cortland Drive. Acosta's acquired the former Midwest Motor's property and remodeled the interior for a furniture consignment store. Acosta's held a grand opening of the store on July 16.
7. *Papagus Gyros at 1110 South Old Rand Road.* The Community Development Department issued a Certificate of Occupancy to Papagus Gyros to begin operating at its new location at 1110 South Old Rand Road. This space was formerly occupied by the Pizza Factory of Lake Zurich. Papagus was formerly located at 454 North Rand Road until 2018 when it sold the property to Life Time to accommodate the new facility that is currently under construction.
8. *Vault 232 at 35 W. Main Street (Vela Carina).* Frank Radogna of Franco's Pescheria submitted his application for interior buildouts at the Vela Carina/former Bank of America building at 35 West Main Street. Mr. Radogna had been working with the building owners, Don and Cindy Malin to occupy the space. Franco's Pescheria has signed a lease to occupy 100% of the nearly 10,000 square foot building. The new Franco's Pescheria Main Street location will have multiple components - a bar and restaurant including an oyster bar, banquet space and a retail sales area likely for his seafood store. As part of the project, the owners are concurrently updating the entrance doorways to the building, upgrade the electrical service to current codes, and install new awnings on the exterior.
9. *Wildwood Estates on Honey Lake Road.* Community Development Director Saher was contacted by the developer of the property, Mr. Greg Schmitt of Prestige Development LLC stating that he had obtained and submitted his Army Corps permit with conditions to the Village. On inquiring when he intended to begin the project, he indicated that he was presently out of state and would be back during the second week in August. Director Saher recommended that his team meet with Village staff as the engineering plans will likely be affected by the conditions provided in the Army Corps permit. Mr. Schmitt further indicated that they intend to break ground soon due to additional interest in his property. He indicated that the residential market is still "hot" and he intends to meet that demand.

Other Activities.

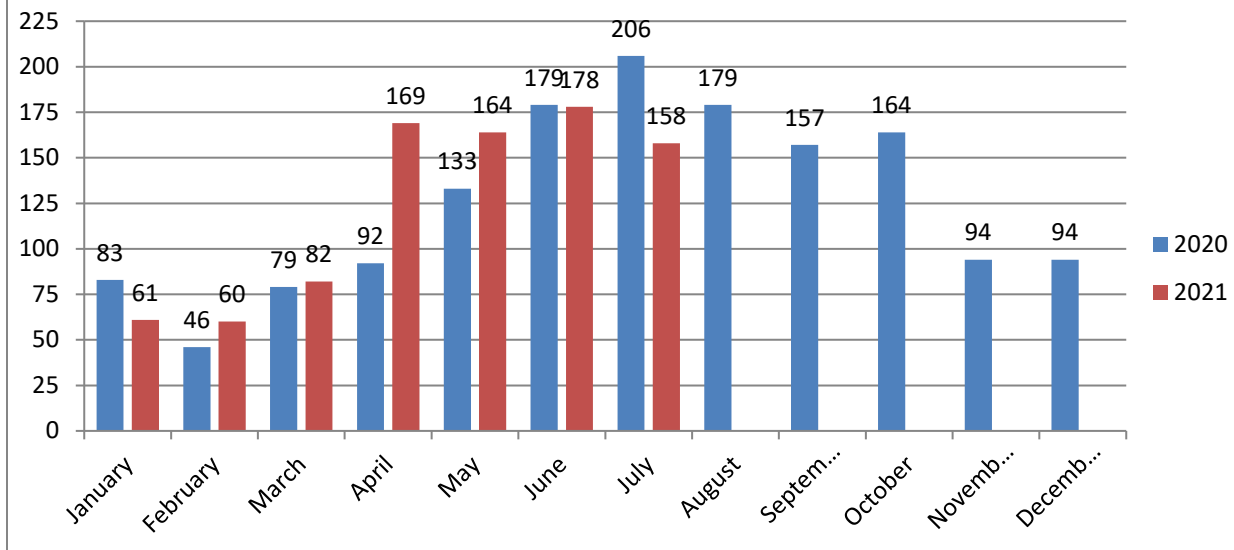
1. *Marketing Lake Zurich.* Lake Zurich was highlighted in the most recent Summer 2021 edition of *Northwest Quarterly Elite*, a Rockford-based publication that covers northern Illinois, southwest Wisconsin, and northwest Chicagoland. The publication did an excellent job summarizing the post-pandemic climate in Lake Zurich, Chamber of Commerce initiatives, and local developments.

Monthly Permit Activity for 2021



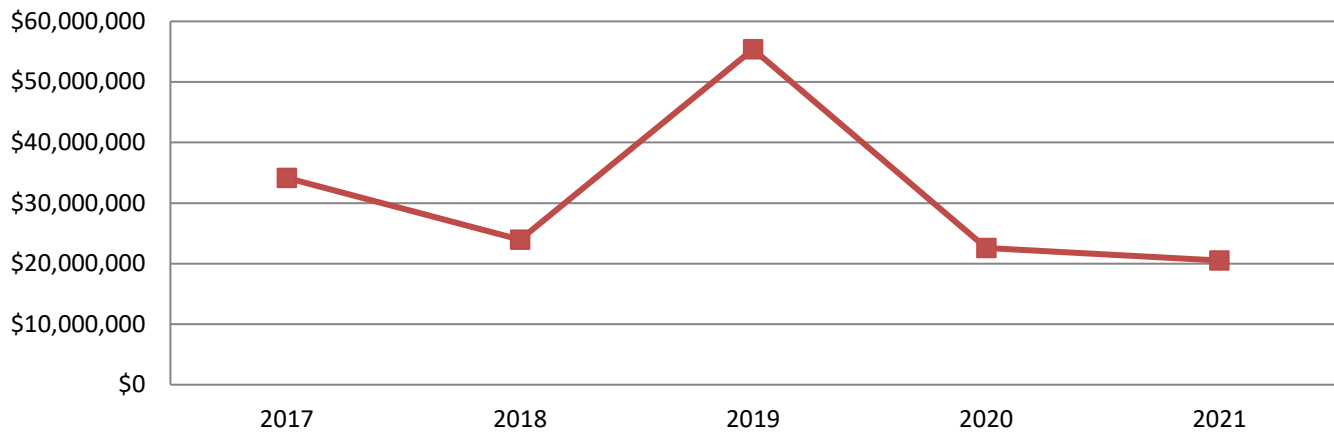
The chart above represents the total of permit activity on a monthly basis for 2021.

Permit Activity for 2020/2021



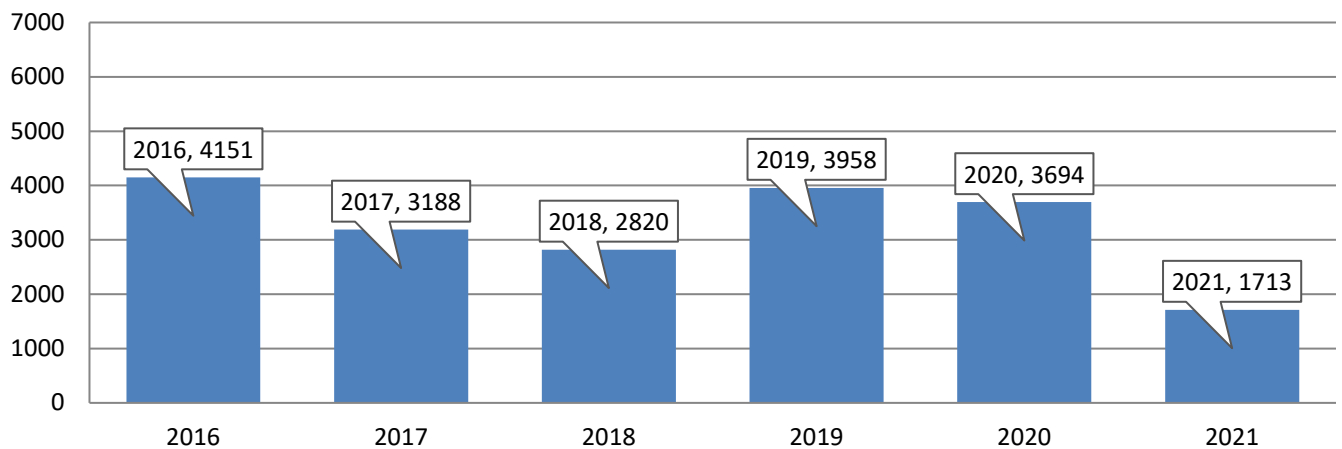
The chart above compares monthly permit activity for 2021 to the previous year 2020.

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



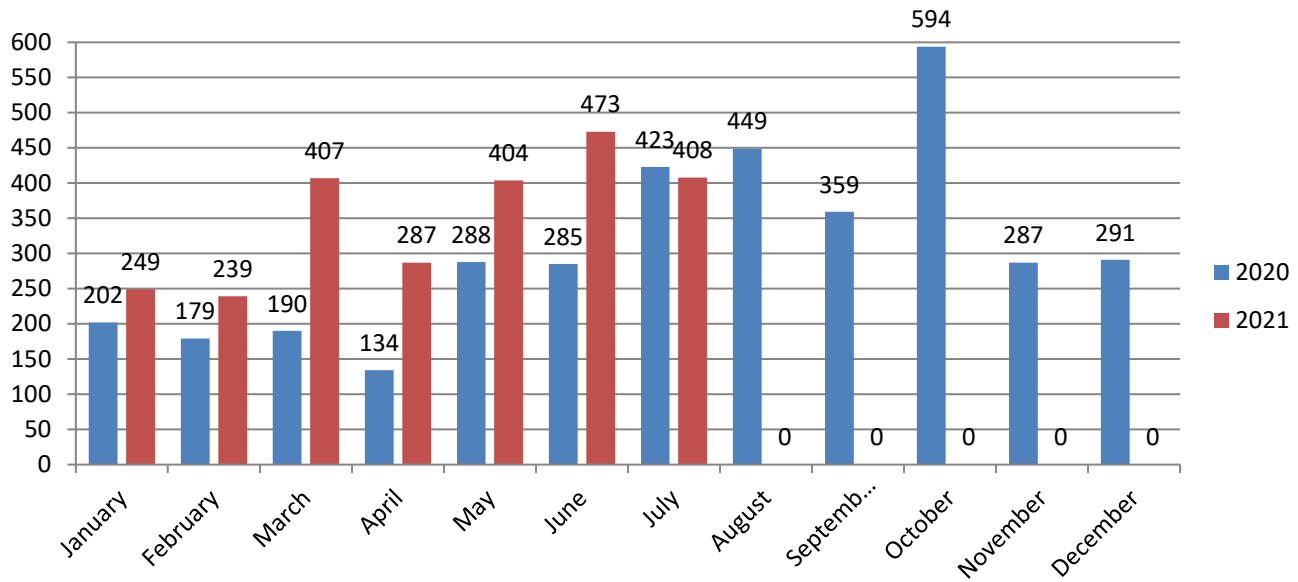
This chart tracks construction value of permit activity by year for 5 years. Comparable data will not be available until the end of the year.

Inspection Activity: January-December 2016-2021



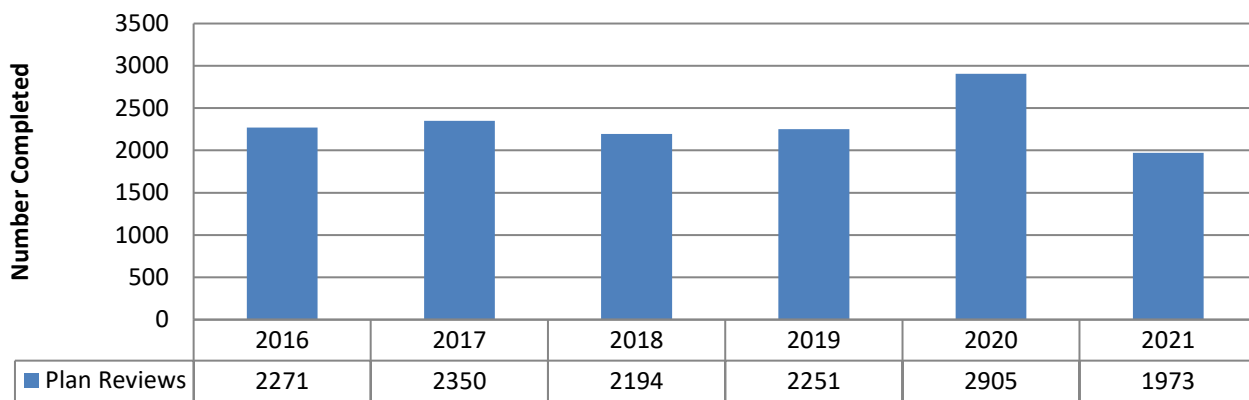
This graph illustrates the number of inspections performed by year. Comparable data for 2021 will not be available until the end of the year.

Monthly Inspection Activity 2020/2021



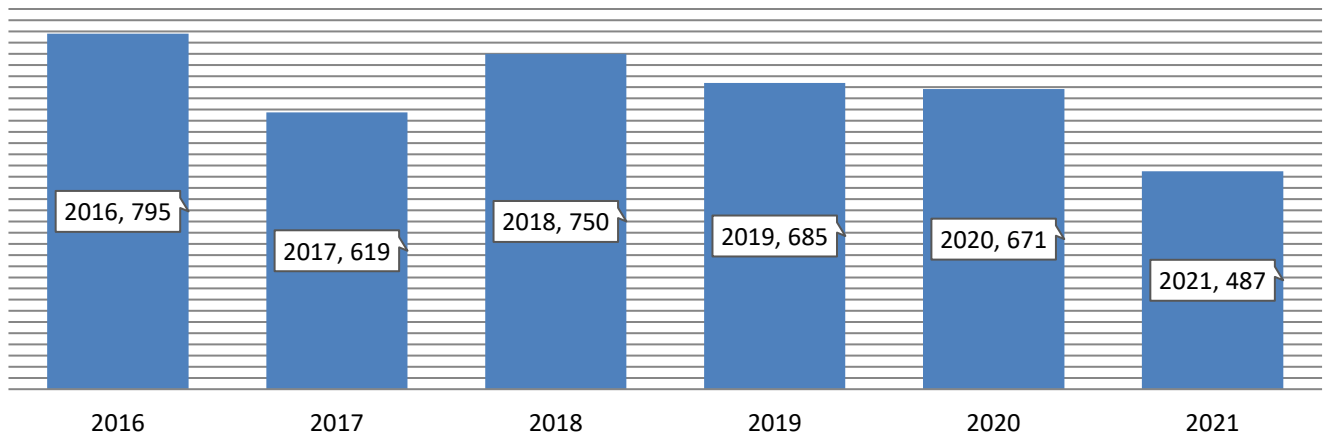
This chart indicates inspection activity on a monthly basis for 2021 compared to the previous year 2020.

Plan Reviews Completed: January-December 2016-2021



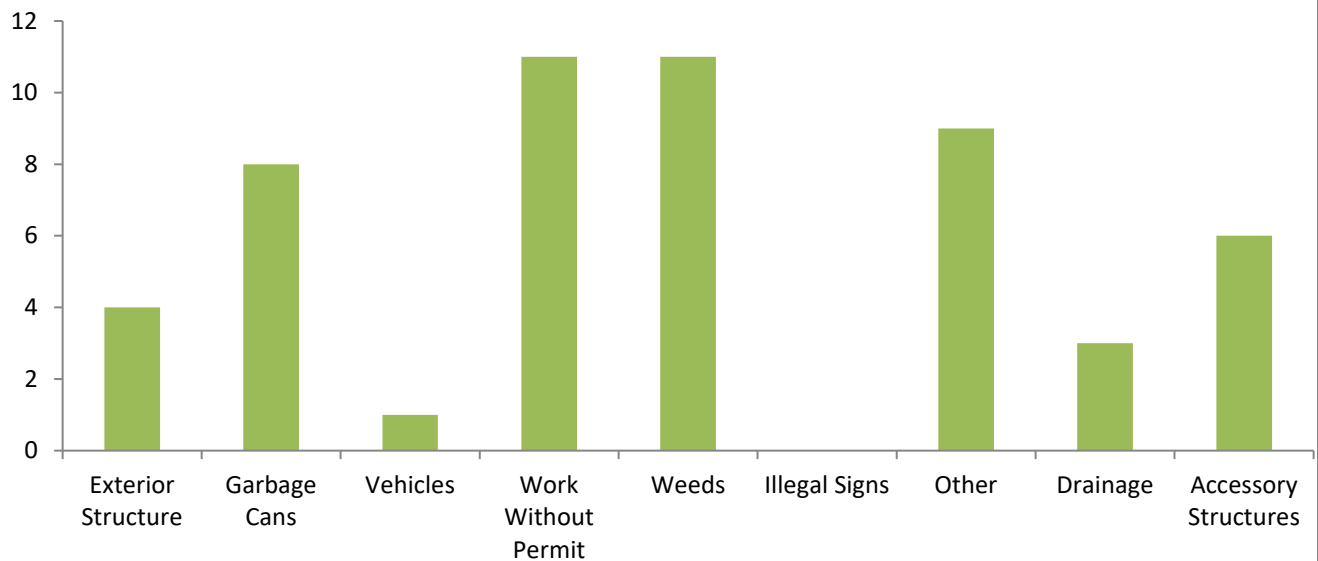
This graph illustrates the number of plan reviews performed by year. Comparable data for 2021 will not be available until the end of the year.

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.



PUBLIC WORKS DEPARTMENT

MONTHLY INFORMATION REPORT

July 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.

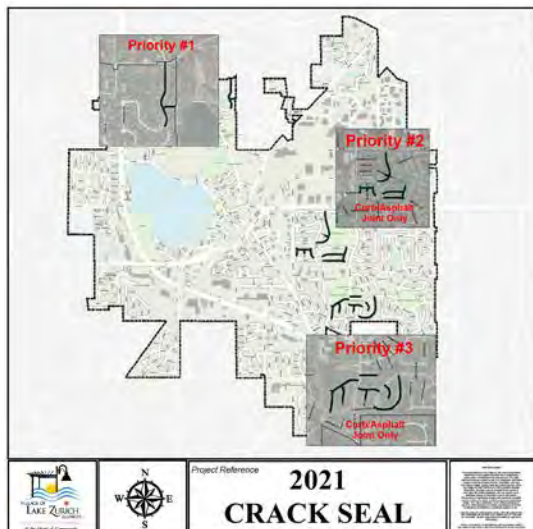
Special Events: Crews completed set-up and break-down for the July 4th Celebration. This included the craning of the fireworks barges in and out of Lake Zurich. Crews set-up and broke down four Farmers Markets, four block parties, four Food Truck Socials, and Groove Grove. Crews also assisted with the Lake Zurich Triathlon.

Infrastructure Projects: The 2021 Road Resurfacing Program has been completed.

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



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



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 is scheduled to begin in August.



July Water Main Break Locations:

443 Farm Bridge Road

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 possible pump or motor failure experienced during routine operation on July 3rd. The Village's designated deep well contractor, Layne Christensen Company, expedited our scheduled maintenance and has pulled the pumping assembly for inspection. Currently, we are waiting for a repair estimate to determine if there will be additional cost that exceeds what was previously authorized in June by the Village Board.

Noise Study:

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

Employee Training:

All employees attended Lock Out/Tag Out Training.

All employees attended Hearing Protection Training, conducted by Mobilears Inc.

Anniversaries:

Steve Schmitt- 29 years.

Staff Kudos:

Resident Michael Bazzoni of 903 Holly Circle called on 7/28/21 compliment a forestry crew. *Thank you for getting someone out so quickly to address the problem with our tree. My wife spoke with them and they were very nice, very courteous. They did a great job, I really appreciate the service. I am so happy to be a part of this community. Thank you.*

Congratulations to Jeremy Reusch for passing the IEPA Class B Public Water Supply Operator examination!

Email received by Public Works Director;

Mr. Brown,

I want to let you know about the positive experience I recently had with the Public Works department, specifically "Kelly" & "Matt", on Monday, July 26th.

My plumber needed the water turned off at the street in order to repair a leak in my house so I called the Public Works office to put in a request for someone to come out to my house. I spoke with Kelly, who said she would try to get someone over as soon as an employee was available. Since the needed leak repair was sudden, I wasn't able to schedule a prior appointment to turn off the water. Despite this, Matt was at my house quickly, both to turn off the water & when I called Kelly back later to have Matt return to turn the water back on shortly thereafter.

This was my second experience contacting the Public Works department & each time I have been very impressed with the customer service offered by your employees & their speedy and efficient services. Kelly promptly returned my call when I left a voicemail & Matt waited until the plumber gave him a "thumbs-up" that the water was back on.

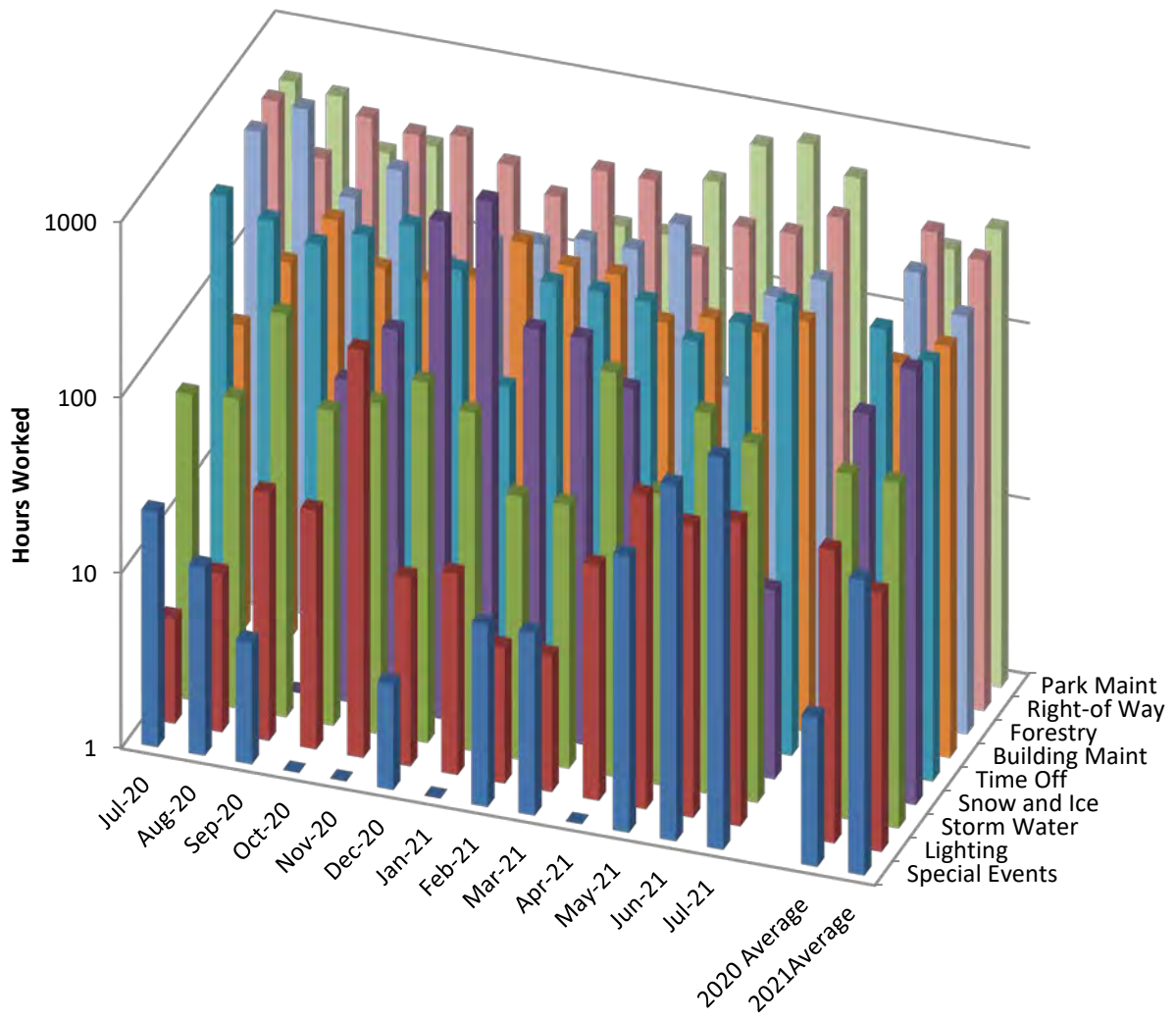
I think it's important that you be aware of these wonderful employees and perhaps acknowledge them both in some way.

Thank you!

Ms. Lu Auer (Steve Auer's daughter!)

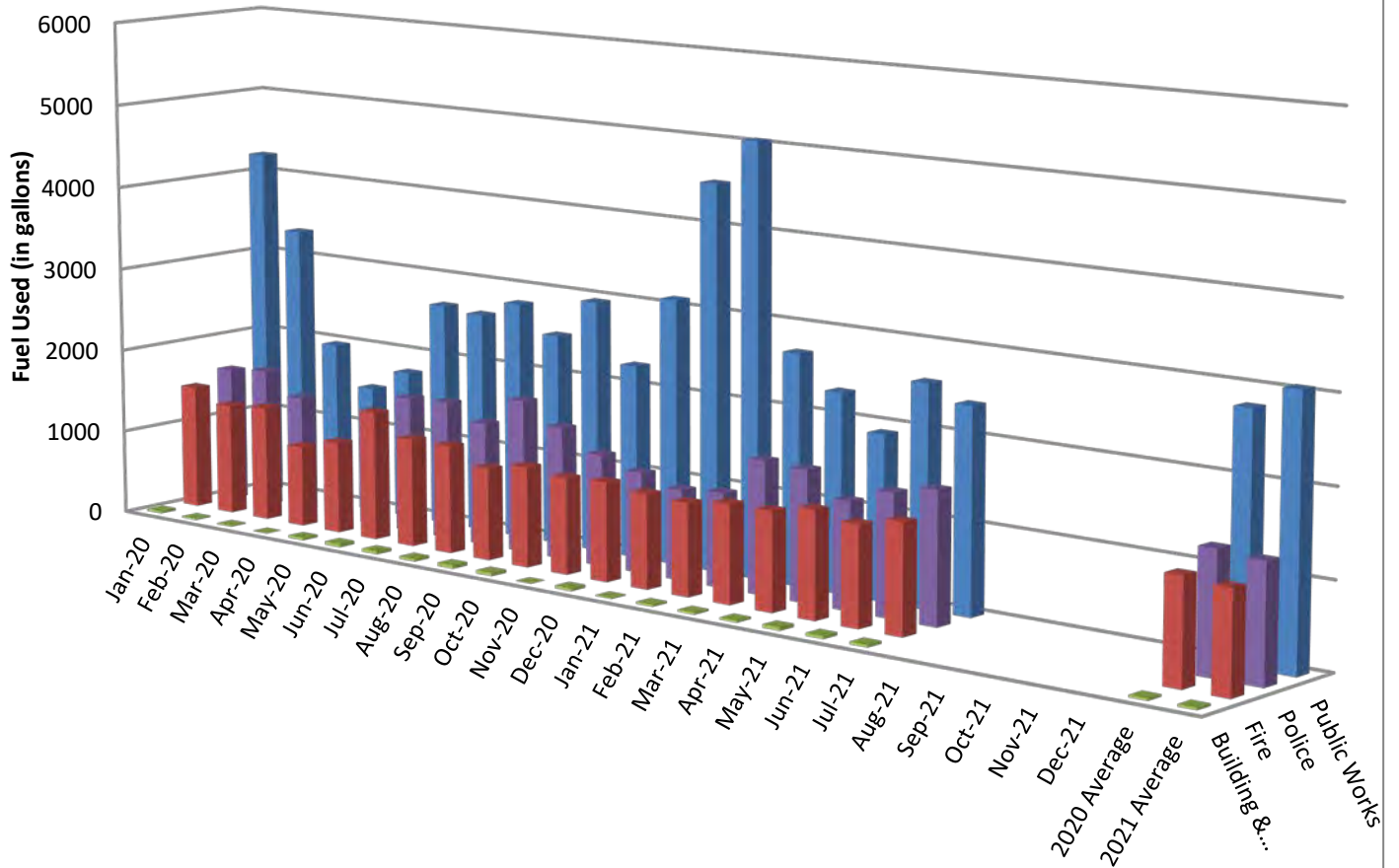
ieduca8@yahoo.com

Workload Concentration



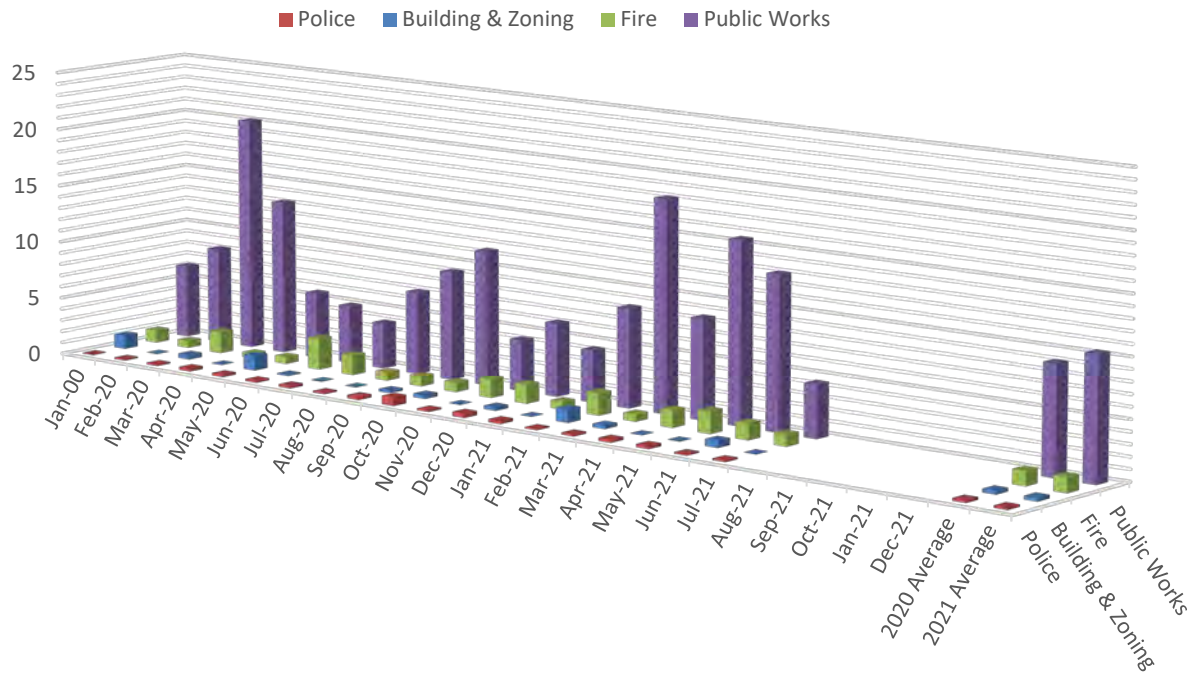
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours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

Fleet Fuel Consumption (By Department)



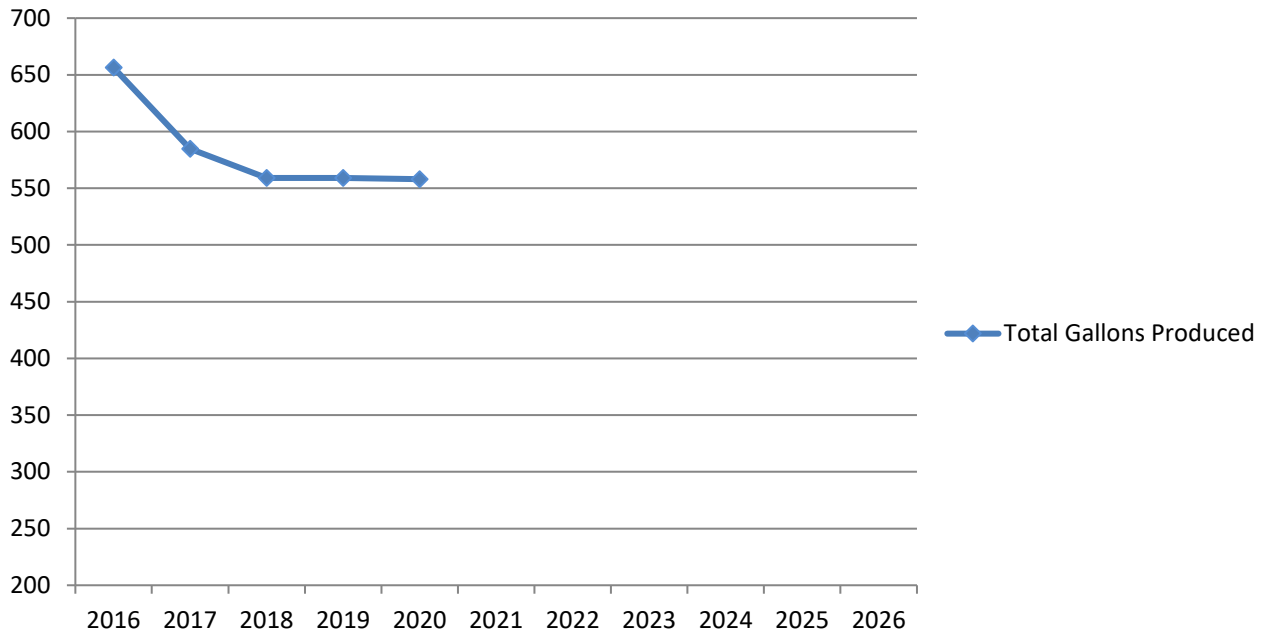
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy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

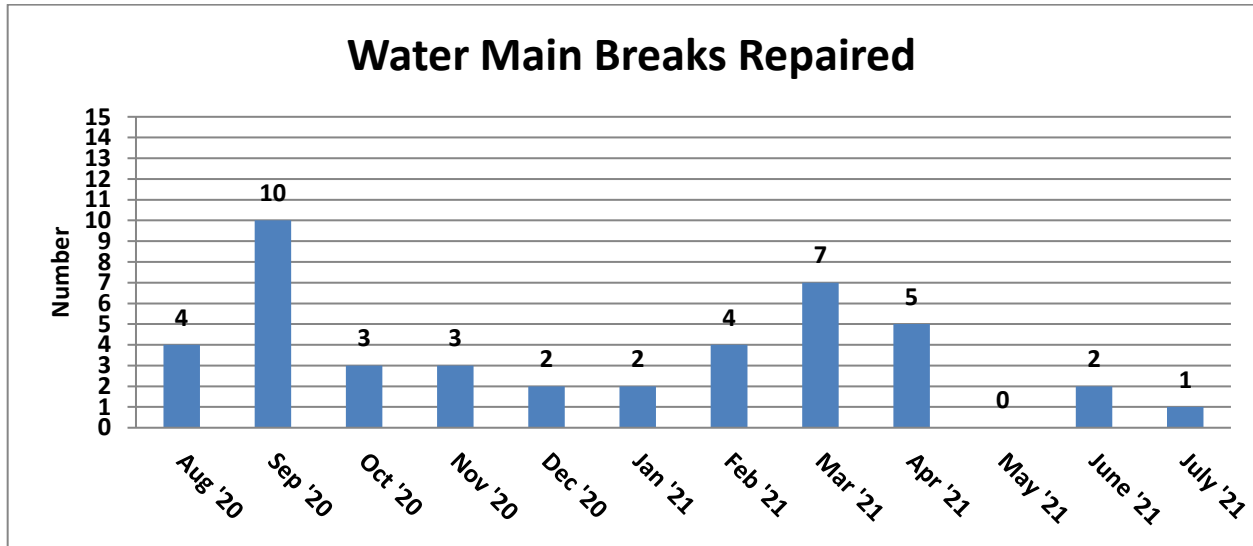
Water Production



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.

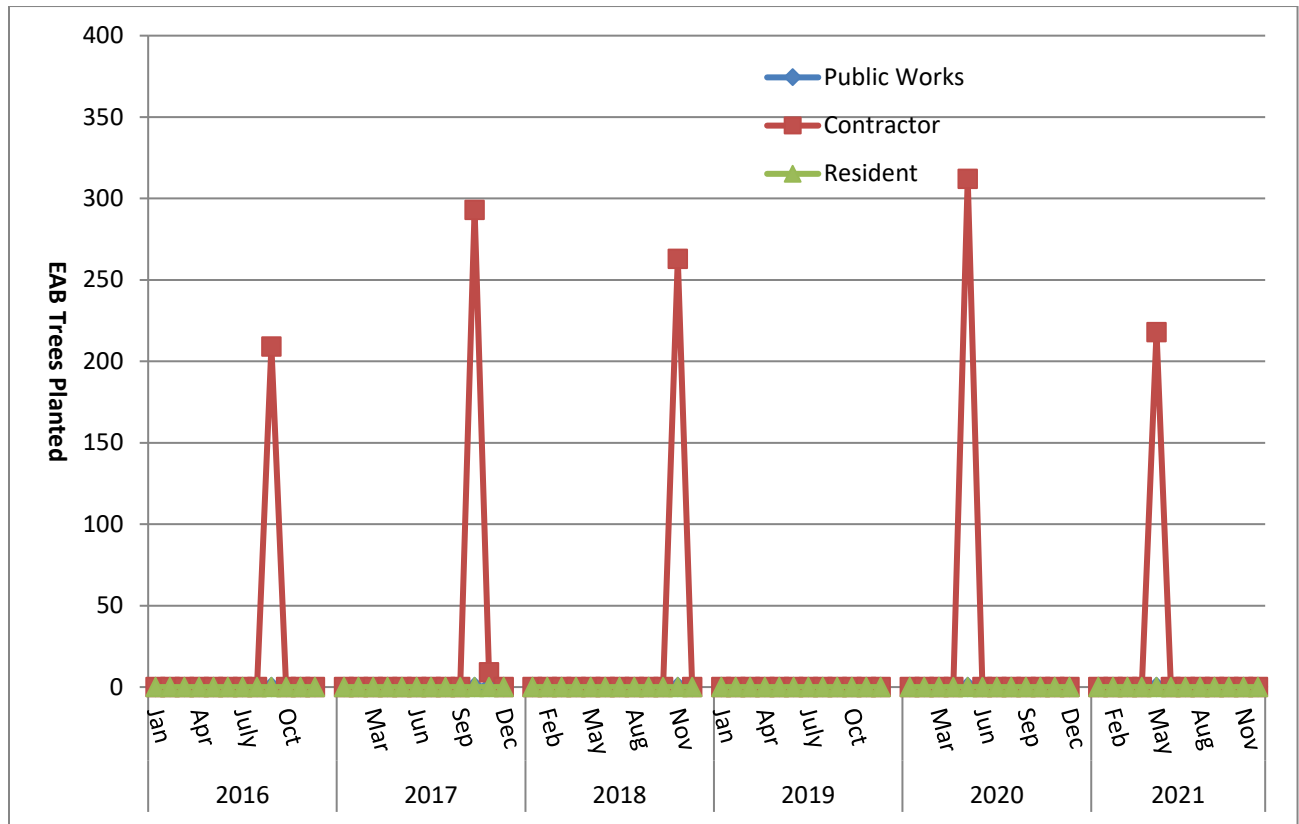
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319			
February	45.801	40.952	41.098	41.452	41.645	40.367			
March	53.467	44.543	43.155	43.946	43.552	42.924			
April	55.963	49.974	45,098	43.570	40.662	45.129			
May	60.273	49.588	48,065	45.339	44.834	51.240			
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				
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	331.847			
Avg	1.793	1.598	1.532	1.532	1.529	1.565			
% 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.

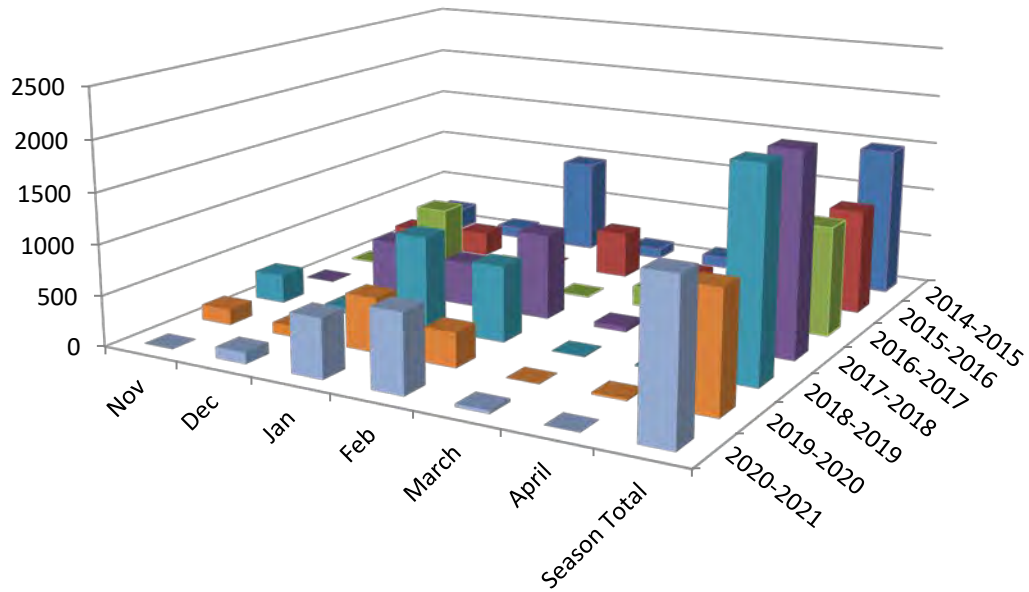


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe,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

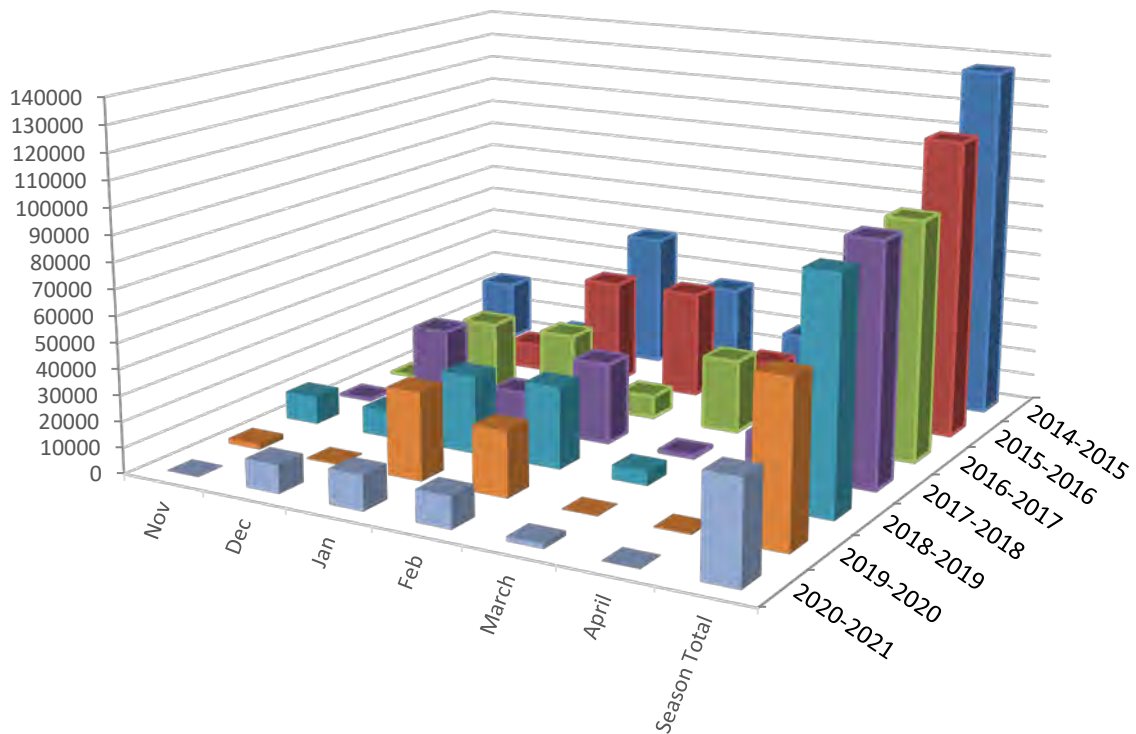
Emerald Ash Borer Tree Replacement Program



Tons of Road Salt



Gallons of Liquid Deicer





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

JULY 2021

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

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

General

- Lake Zurich ranked #43 on the municipal list of the Alliance Against Intoxicated Motorists (AAIM) 2020 DUI rankings with 73 arrests. We were ranked #6 in Lake County behind Waukegan, Mundelein, Gurnee, Highland Park, and Barrington. Our arrest rate was 2.52 DUI arrests per officer. Of those five Lake County police departments with higher DUI arrest totals, only Barrington had a higher arrest per officer rate.
- The Police Department processed 21 Freedom of Information requests this month.
- \$675 in overweight truck permit fees were received during the month of July.
- The Department participated in IDOT's Independence Day traffic grant. 72 hours were worked as part of the grant. The grant yielded the following results: 48 seat belt citations, 10 speeding citations, 13 distracted driving citations, 2 DUI arrests, 1 other arrest, and 12 other citations.
- A department child safety seat event has been set for Saturday, August 28th, in the parking lot of Target (555 South Rand Road). Details will be publicized throughout the month.
- Annual crossing guard training took place on July 30th. The Division added one new crossing guard for this year, and all crossings are now fully staffed.

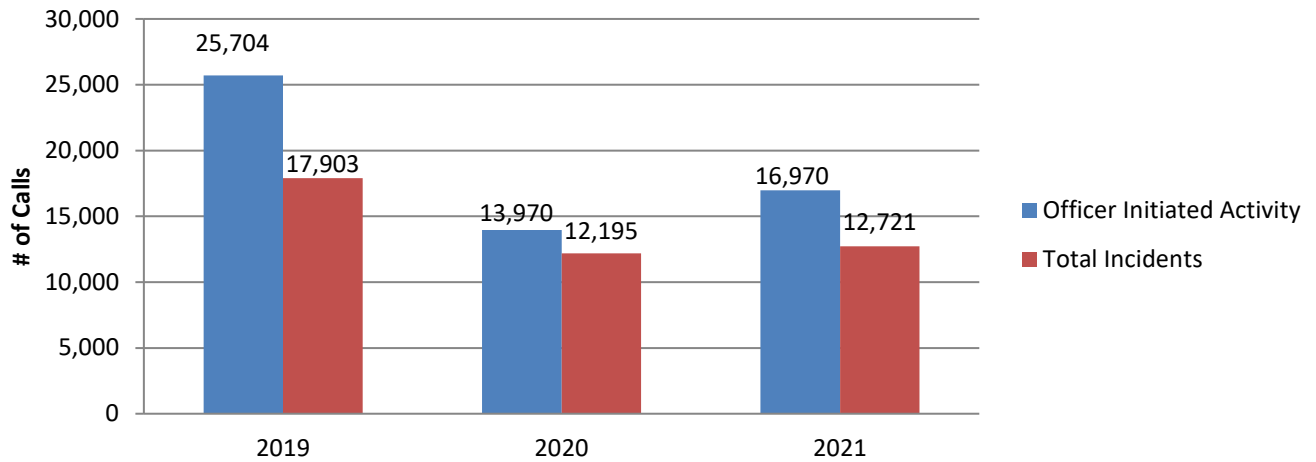
Patrol and Communications

- Year-to-date, officers have conducted 2242 traffic stops and issued 1133 traffic citations.
- During July, Dispatch handled 2011 9-1-1 calls and 5277 administrative calls.
- Three child safety seat inspections were completed in July.
- Twelve officers completed two hours each of scenario-based MILO use of force training which covered de-escalation tactics and rules of the new Safe-T Act. The remaining officers will receive the training in August. All sworn officers are "compliant" in required training mandates within the Illinois Law Enforcement Training and Standards Board (ILETSB) document interchange portal.
- Patrol personnel monitored the weekly food truck and Groove Grove events at Block A and did not report any issues.

Investigations

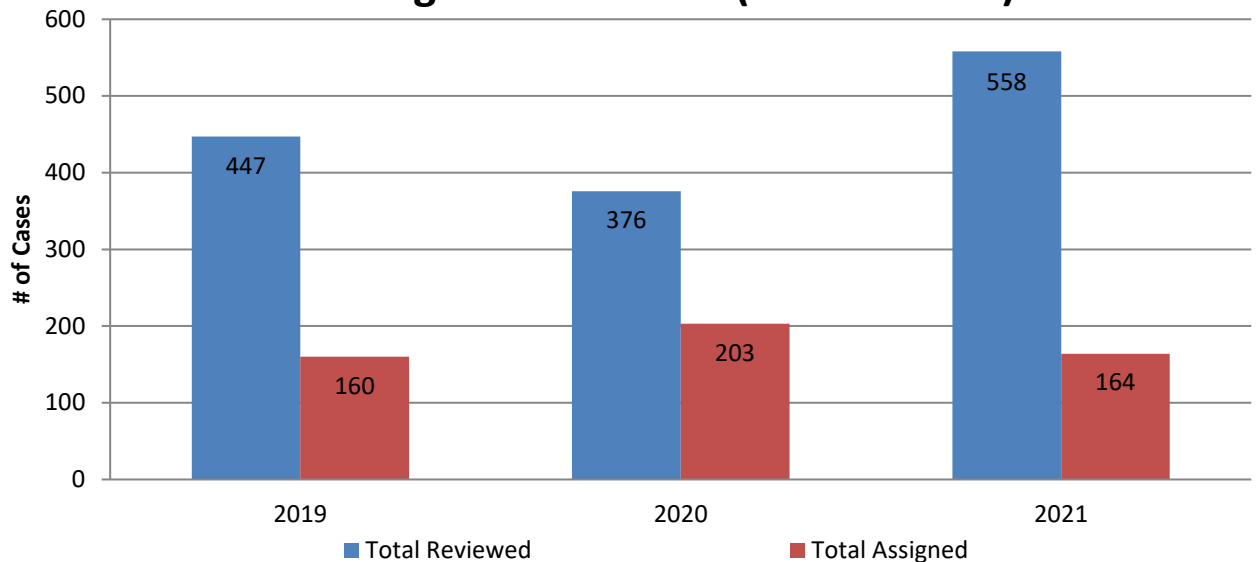
- The Criminal Investigations Division is currently investigating 71 cases, averaging 18 cases per detective. Of the 71 cases, 11 have been sent to the Lake County State's Attorney's Office (LCSAO) to obtain arrest warrants for identified suspects.
- 21 solicitation permit requests were received and approved in July.
- Officer Lonski responded as an evidence technician to a Lake County Major Crime Task Force callout in North Chicago. Detective Pilaski responded two days later for a follow up investigation.
- There was one NIPAS Mobile Field Force callout in Crystal Lake when President Biden was visiting McHenry County College. NIPAS Mobile Field Force was utilized as extra security if needed.

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



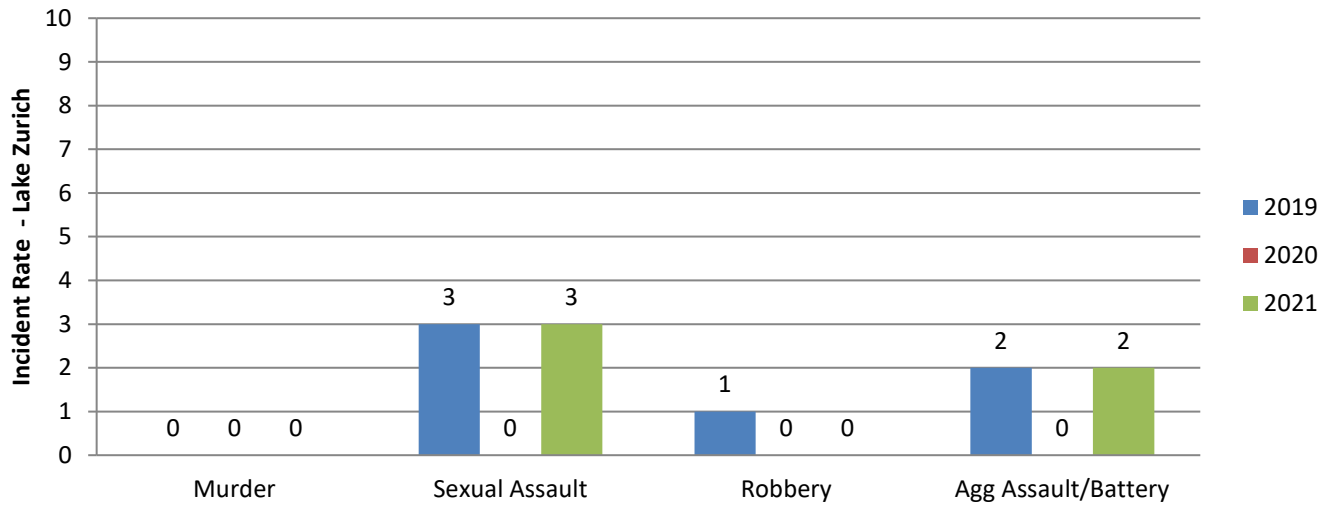
Officer initiated activity includes; DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents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



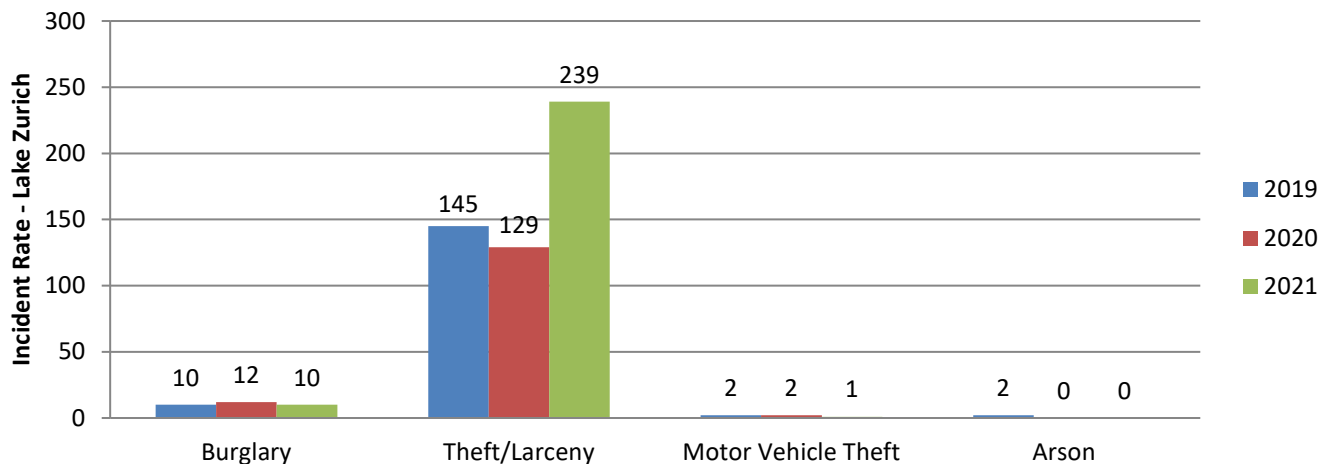
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

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



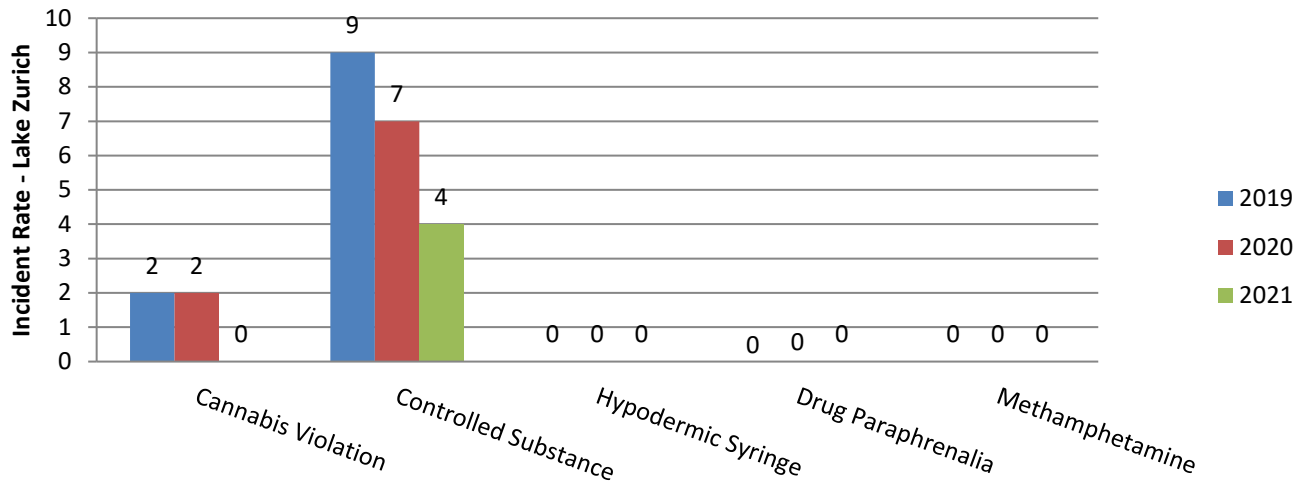
The Federal Bureau of Investigation requires four different Crimes against Persons offenses be reported for statistical purposes based on identified criteria. This information is provided to the Illinois State Police (Illinois Uniform Crime Report (I-UCR)) and passed through to the FBI. Generally, this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



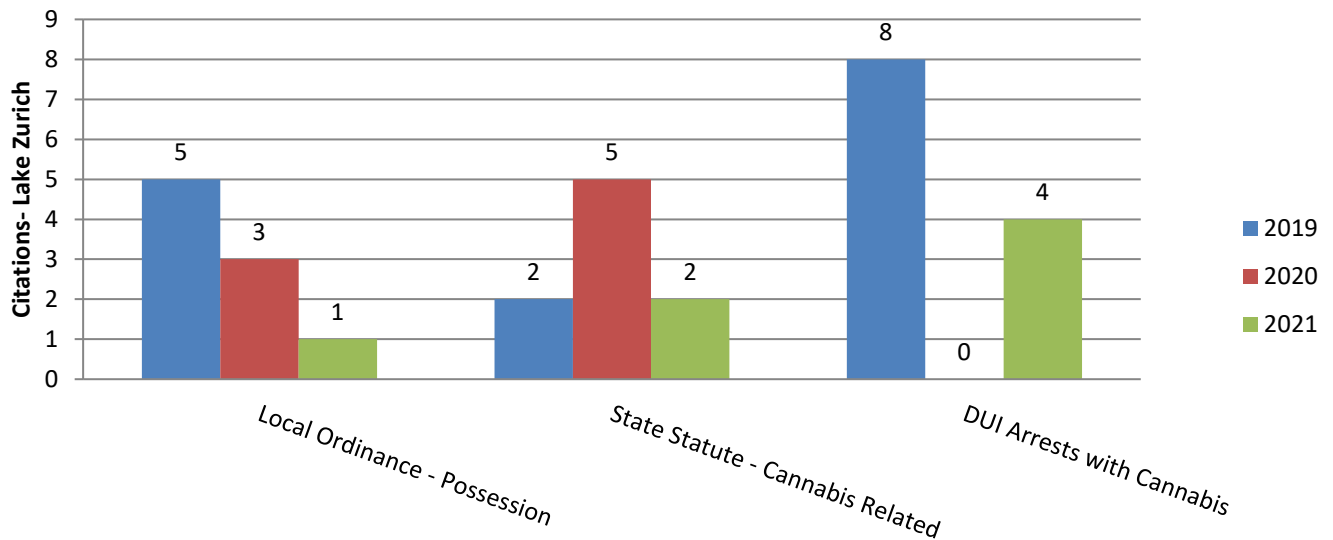
This information is provided to the Federal Bureau of Investigation via the Illinois State Police. Crime in Illinois provides crime information throughout Illinois. More information about this can be found at the Illinois State Police website: (<http://www.isp.state.il.us/crime/ucrhome.cfm>). The high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

Drug Crime Arrests (Year-to-Date)



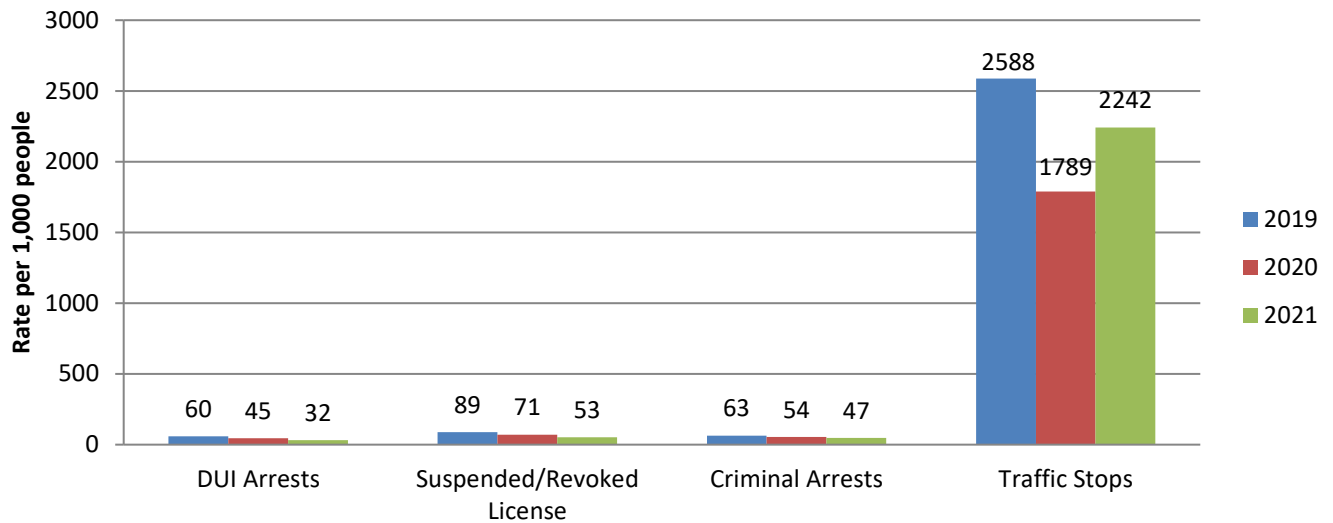
The Department is required to report Drug Crime Arrests to the Illinois State Police. The violations reported are related to the Cannabis Control Act, Controlled Substances Act, Hypodermic Syringe Act, Drug Paraphrenalia Act, and the Methamphetamine Act.

Cannabis Citations (Year-to-Date)



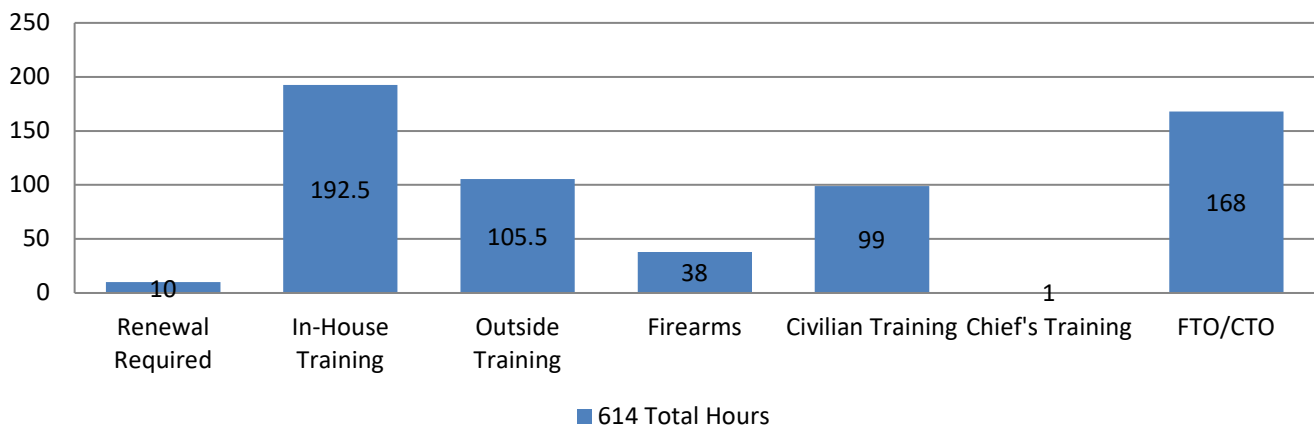
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. Information was gathered from previous years to compare what effect the new laws have made on cannabis citations. These citations include local ordinance cannabis possession citations, state statute cannabis 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)



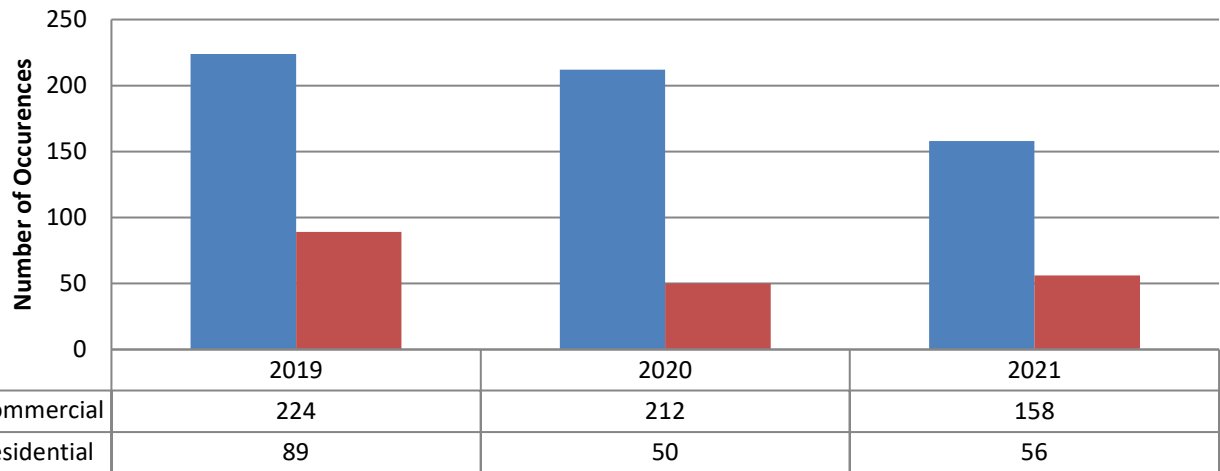
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.), and traffic stops conducted by Department personnel.

Monthly Training Time (in Hours)



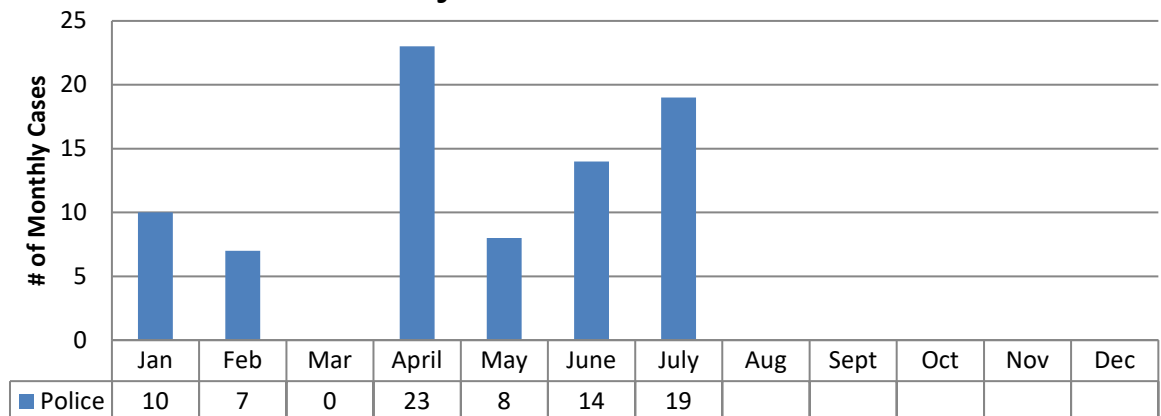
Training is an important element to maintain or improve skills/knowledge/ability.

Alarm Occurences (Year-to-Date)



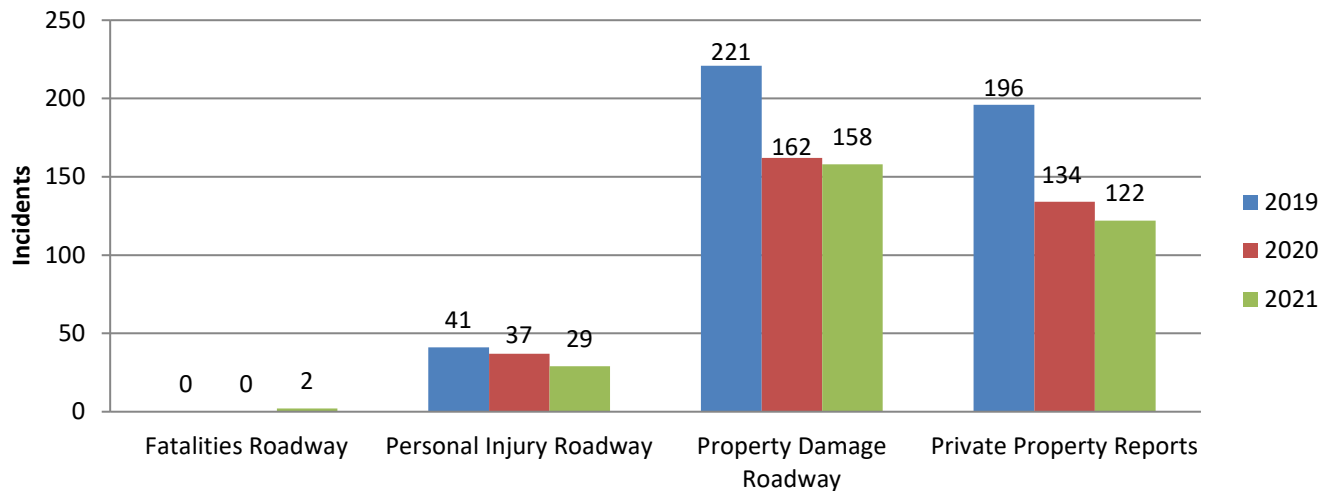
The Crime Prevention/Community Relations function monitors the number of alarms to which Patrol personnel respond – many of the alarms are false.

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									
September									
October									
November									
December									
Total	1146	\$71,650.00	31	7	4	1	4	15	8

Information depicted in this chart relates to red light camera violations, adjudication (court) for those contesting their violation, and accidents that have occurred at intersections with red light cameras.



FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

July 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 - July 2021 Overview

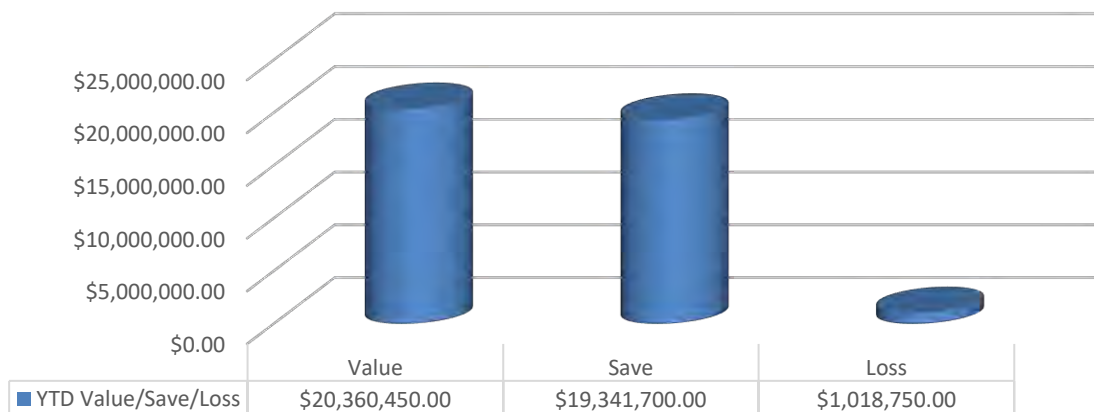
In July, the Department responded to 379 calls for service, which averaged **12** calls per day and required **615 individual vehicle responses** to provide the necessary personnel for each incident.

Forty-four percent (**44%**) of the responses occurred while another call was in progress. Eleven percent (**11%**) 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

Change of Quarters to Crystal Lake

On July 17, 2021 Lake Zurich Engine 322 responded to Crystal Lake for a change of quarters at their Station 1. When enroute, Engine 322 was advised to take in an automatic fire alarm at 515 E. Crystal Lake Ave. (Beardsley Middle School). Engine 322, Barrington Countryside Ambulance, and Crystal Lake PD responded. Upon arrival, crews found a school with nothing showing and no way to access the building. Crews looked in the accessible windows and found nothing out of the ordinary. A Crystal Lake firefighter responded with a **Knox** box key for access. Crews investigated and noted an alarm panel showed water flow on the first floor. Crews investigated the area, found no problem, and a Crystal Lake firefighter advised for an alarm reset. Engine 322 continued to the Crystal Lake station for standby.

HazMat Incident – Wheeling

On July 31, 2021, the incident started at 3:20 pm in Wheeling for a packaging plant with an anhydrous ammonia leak. This incident went to a third alarm. FF/PM Peter Penkava arrived on the scene at the same time as HazMat 4/5, and he immediately began to pull out necessary equipment for the first-in team. He helped teams 1, and 2 get dressed, assisted a Northbrook Lieutenant with the decontamination, and helped decon teams as they exited the building. There were no major contamination issues to his knowledge.

Automobile Accident with Extrication – Wauconda

Engine 321 was requested for Mutual Aid to assist Wauconda Fire with an accident with extrication. Crews worked alongside S341 to extricate one patient through the driver-side door. Total extrication time was about 10-15 minutes. After extricating the patient, the command officer released Engine 321 from the scene.

Member Spotlights



We celebrated Fire Chief David Pilgard's Promotion on July 19, 2021.



Congratulations to Lieutenant Benny Yee on 20 years of service with the Lake Zurich Fire Department.
(Pictured above)

Congratulations to FF/PM Ryan Bene on his Watercraft Technician certification.
(Pictured right)

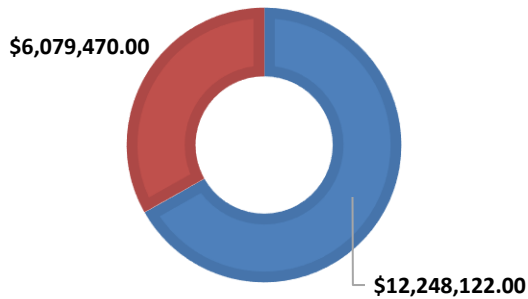


Administration Division

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.

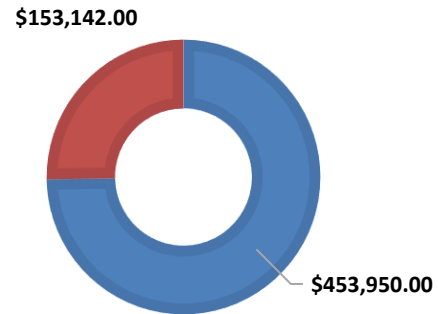
FIRE DEPARTMENT BUDGET

■ Overall Budget w/ Amendment ■ Available Balance



OVERTIME ACCOUNTS

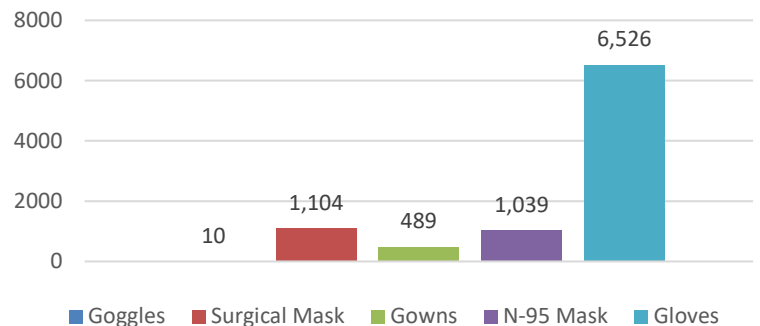
■ Overtime Budget ■ Available Balance



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 July, we issued **3 pairs of safety goggles** and used **73 surgical masks** on patients, **71 - N95 respirators** for our personnel, **3 gowns**, and approximately **434 surgical gloves**. The graph pictured right shows year-to-date.

PPE Utilized & Disposed 2021



Community Focus/Risk Reduction/Public Education



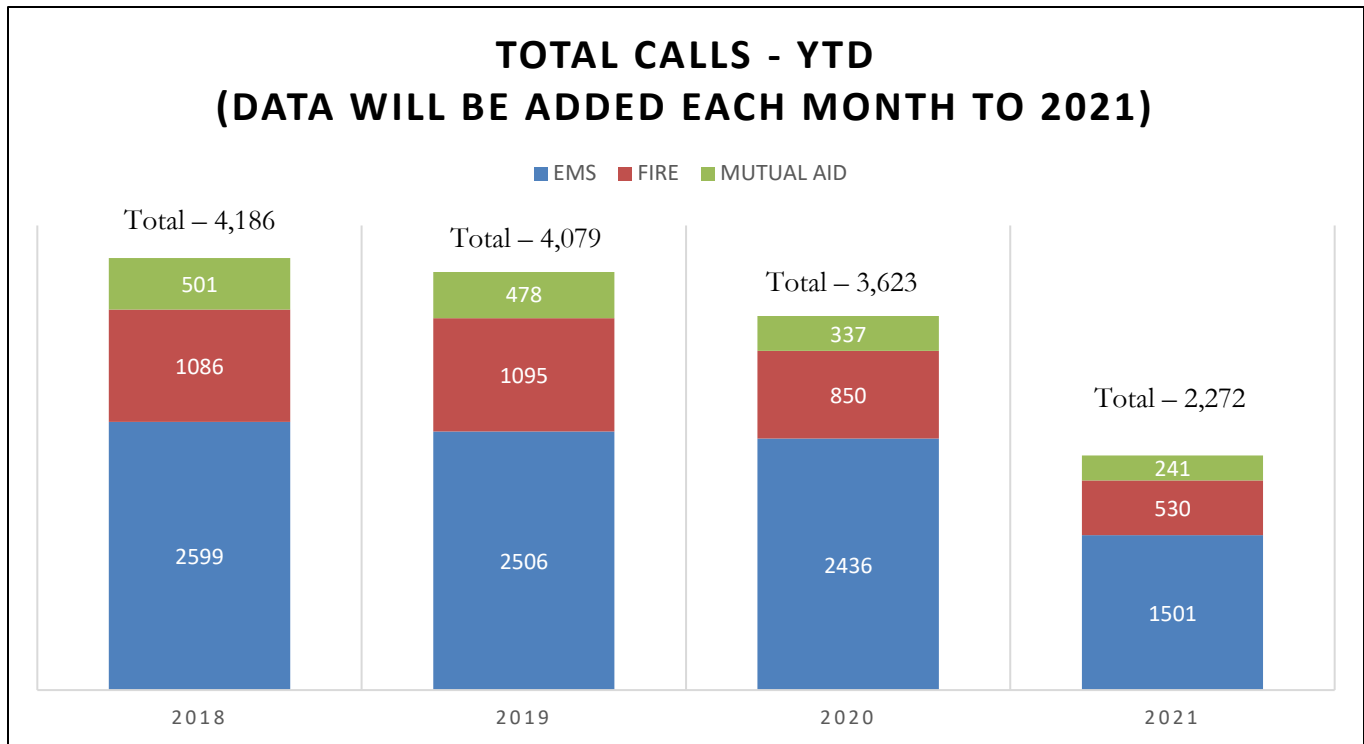
Examples of community focus/risk reduction/public education include but are not limited to; school talks and station tours where a safety message such as stop, drop, and roll is covered. We also monitor fire and severe weather drills in schools and educate children about fire safety. Also, we teach exit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

So far in 2021, we have attended about **35 events** and interacted with approximately **7,235 people** in public education.

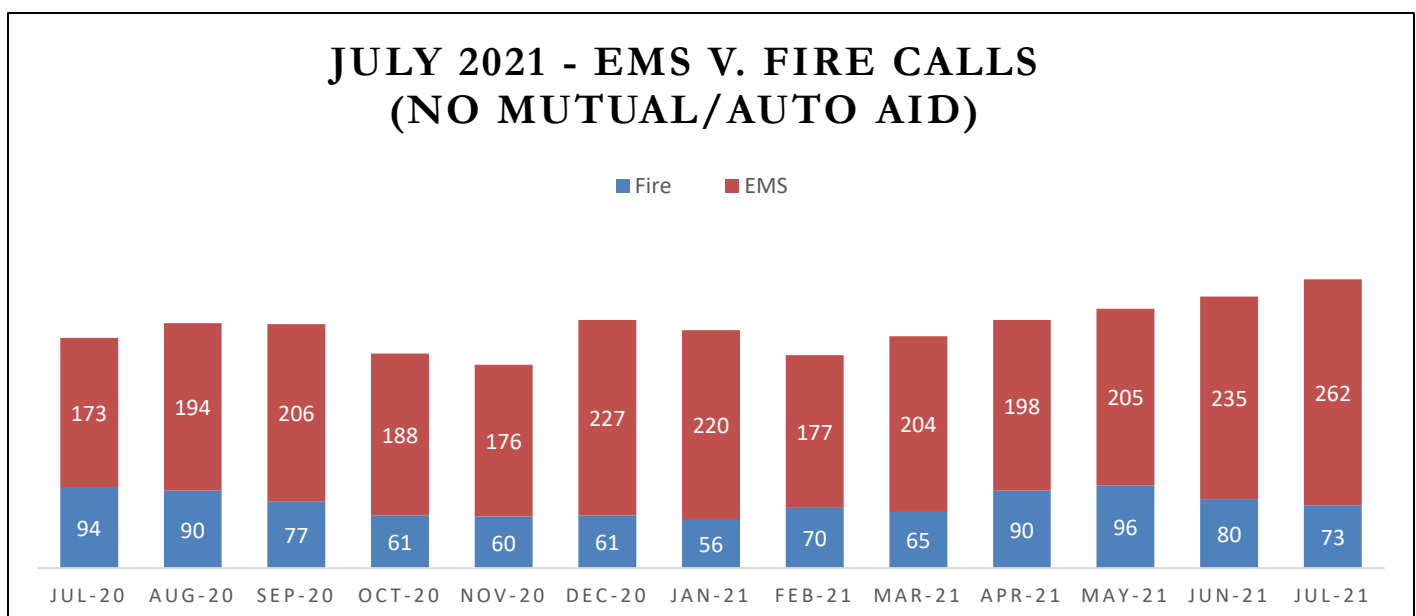
Operations Division

Vehicles Out of Service

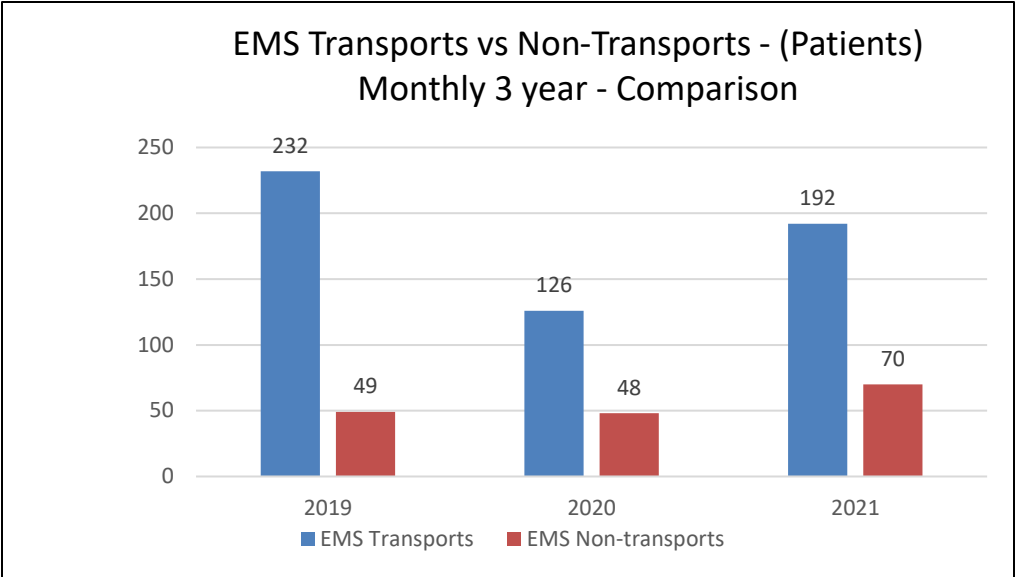
- During July, the following vehicles were out of service due to maintenance, repairs, or breakdowns:
 - Ambulances – 243.50 hours
 - Engines – 233.50 hours
 - Year-To-Date Hours:
Ambulances: **589.58 hours** | Engines: **1,146.78 hours**



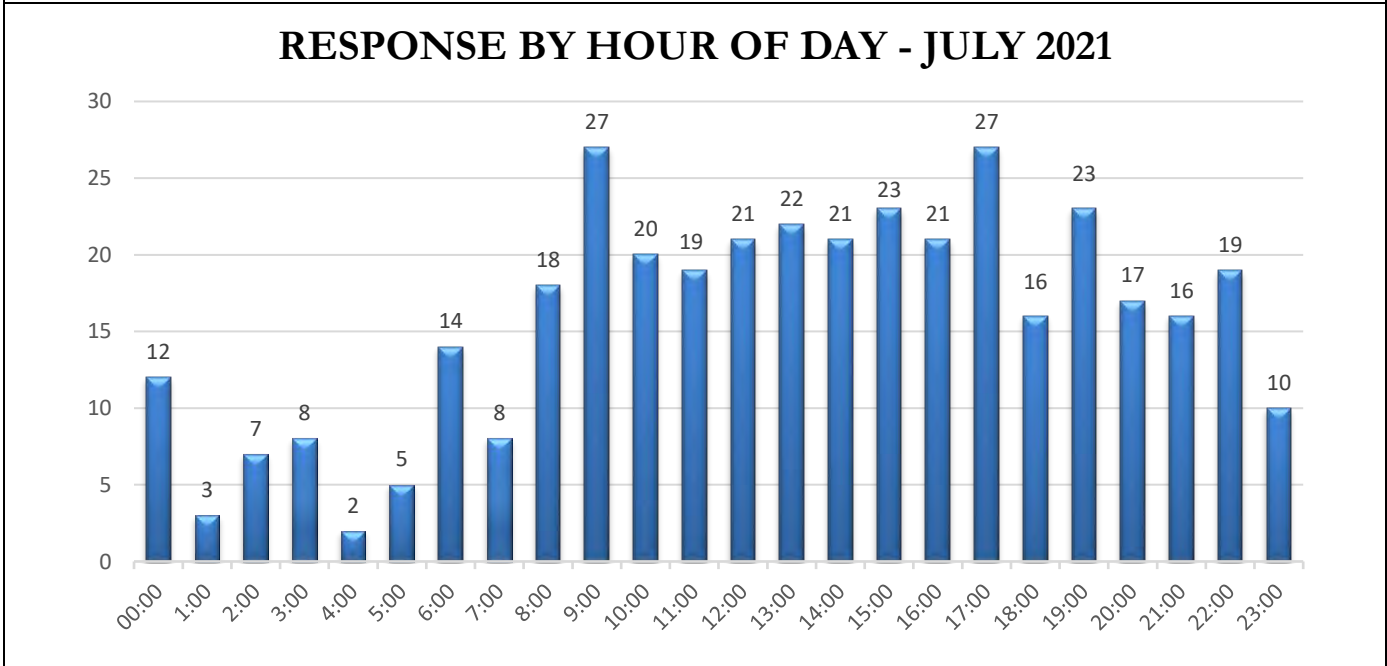
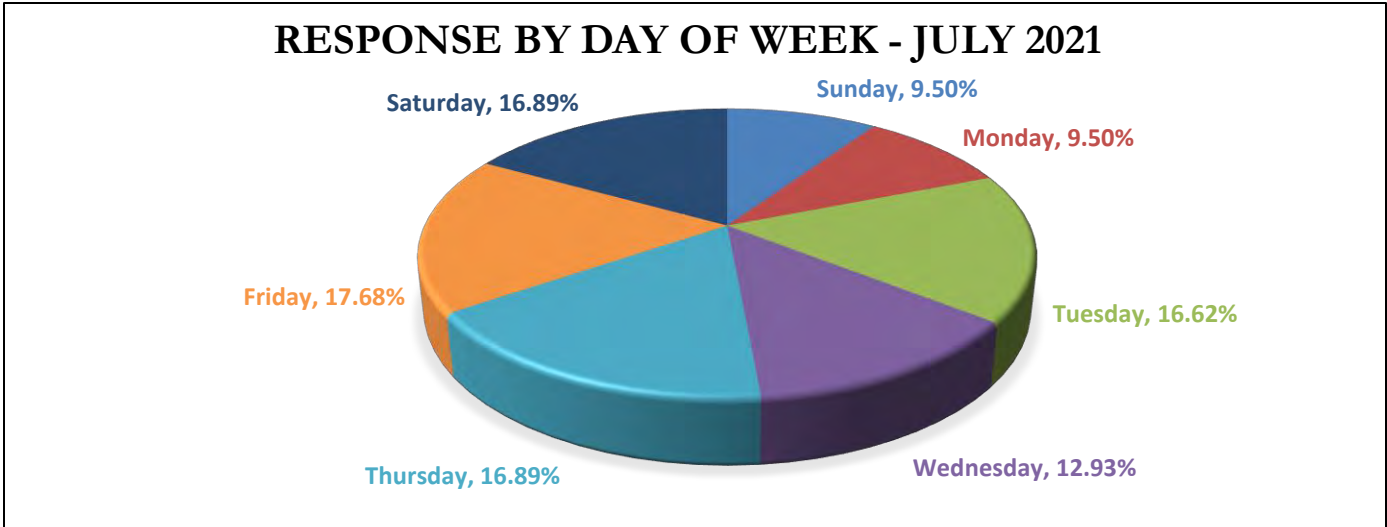
Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.



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 July across 3 years. The trend is consistent with the data period. These numbers represent the patients seen.



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



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

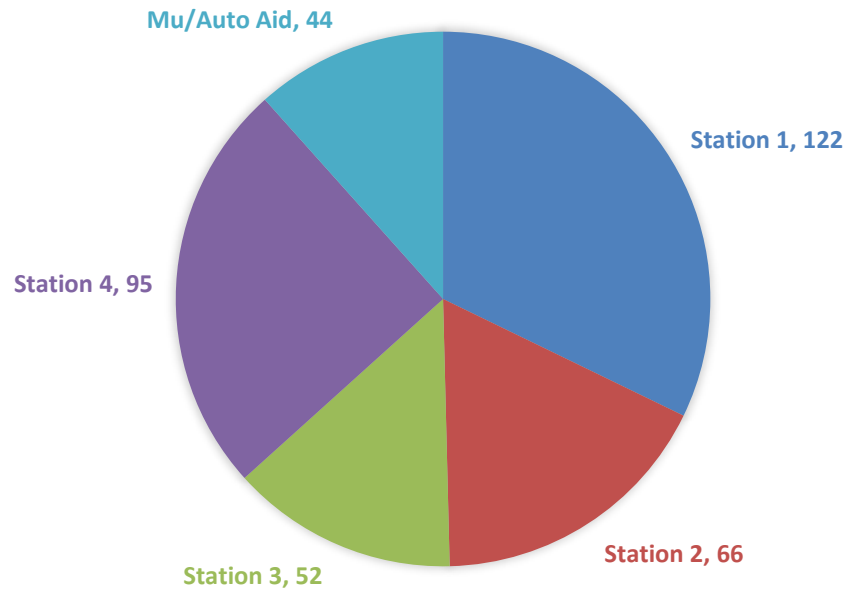
APPARATUS & STAFFING

ENGINE 324
AMBULANCE 324



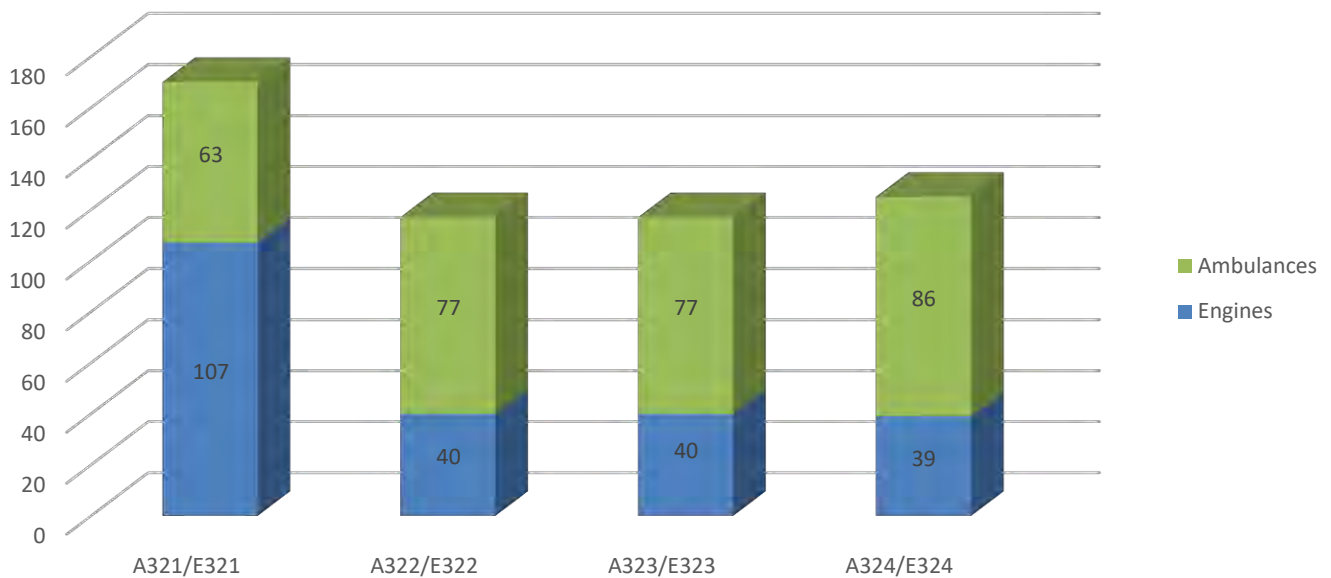
The graph below represents the percentage of calls by each station and mutual/auto aid for July 2021. The chart does **not** represent the station that responded as the primary resource to the area – it means **where** the call originated. Station 1 is historically the busiest district.

ORIGIN OF CALLS - JULY 2021

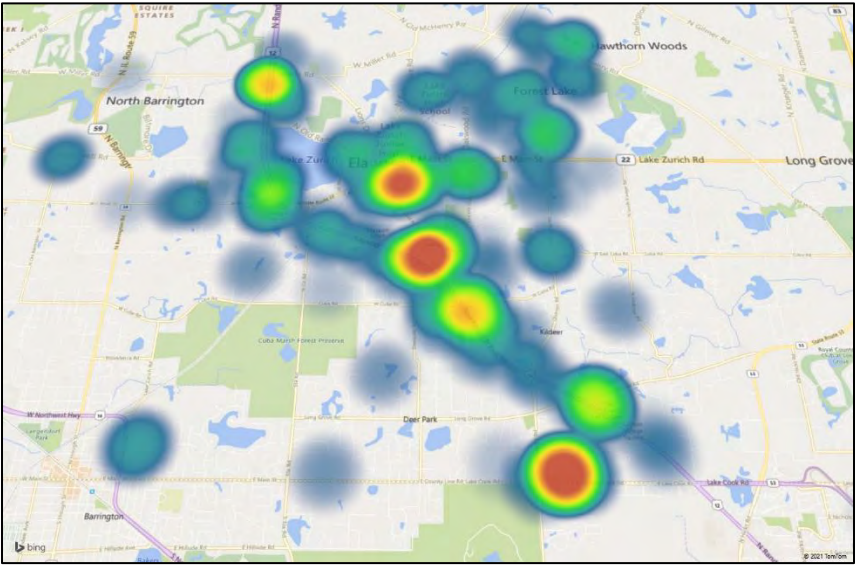


The graph below shows the responses by each unit – Ambulances & Engines – in July 2021.

Total Unit Responses - Ambulances & Engines



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

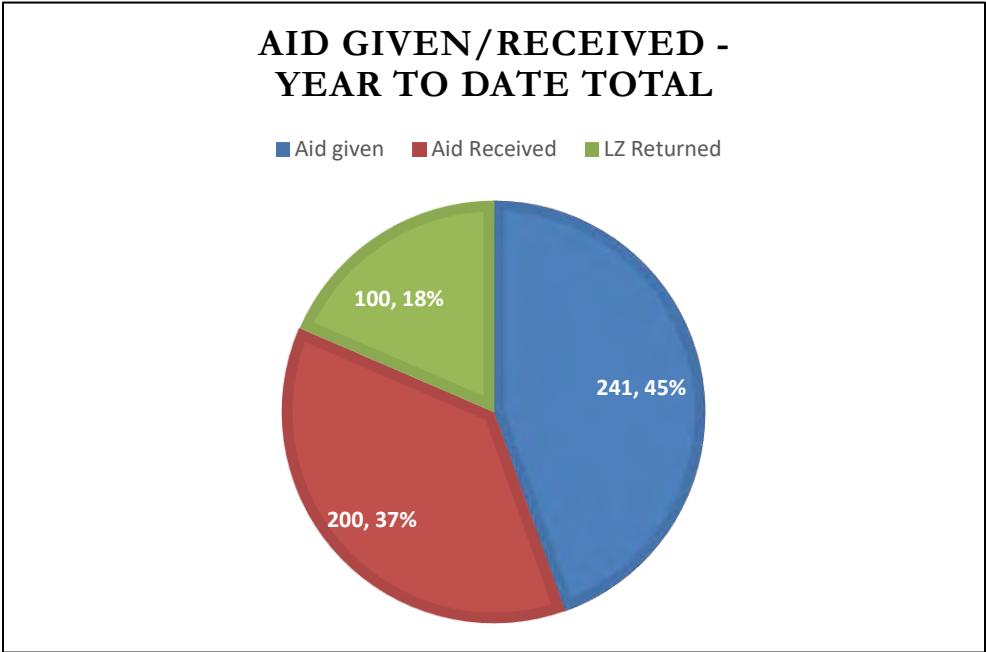


Frequent Call Locations:

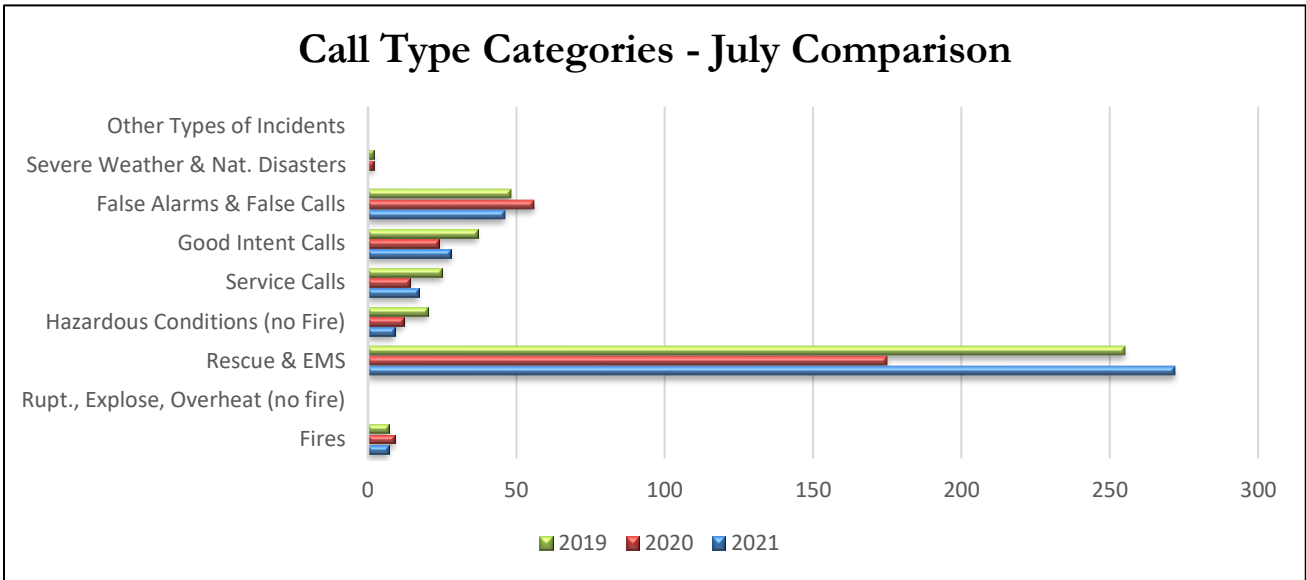
- 21840 Lake Cook Road – Deer Park Village Senior Living – 24 responses
- 795 N. Rand Road – Azpira Place of Lake Zurich – 20 responses
- 900 S. Rand Road – Lexington Health Care Center of Lake Zurich – 12 responses
- 21481 N. Rand Road – Northwest Community Healthcare – 11 responses
- 555 America Court – The Auberge at Lake Zurich – 4 responses

Mutual/Auto Aid Response Year to Date –

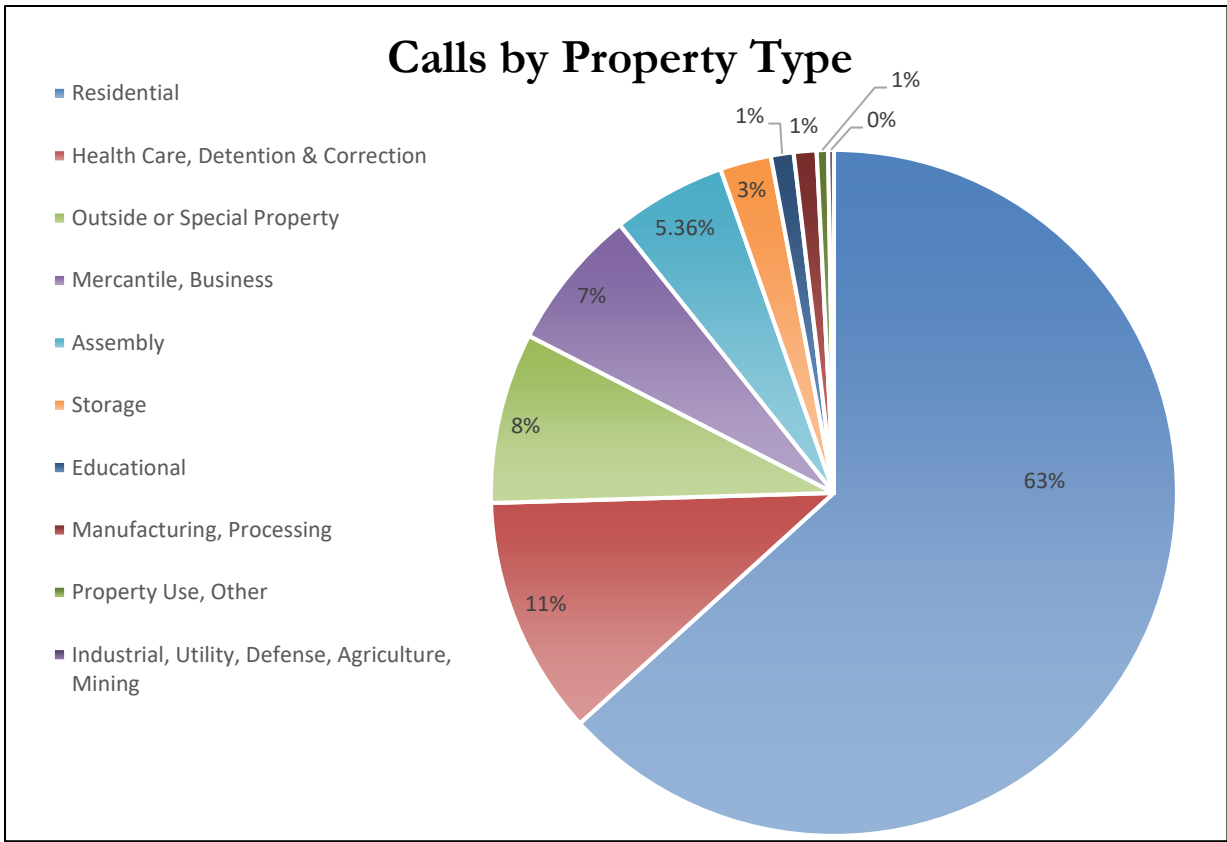
The mutual aid agreements are designed not to overburden any one agency and are looked at carefully for any necessary adjustments. Run cards for the Department have changed, and our partners are responding to assist us more often. In July, we responded to **44 mutual aid calls and returned 25 times** 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.

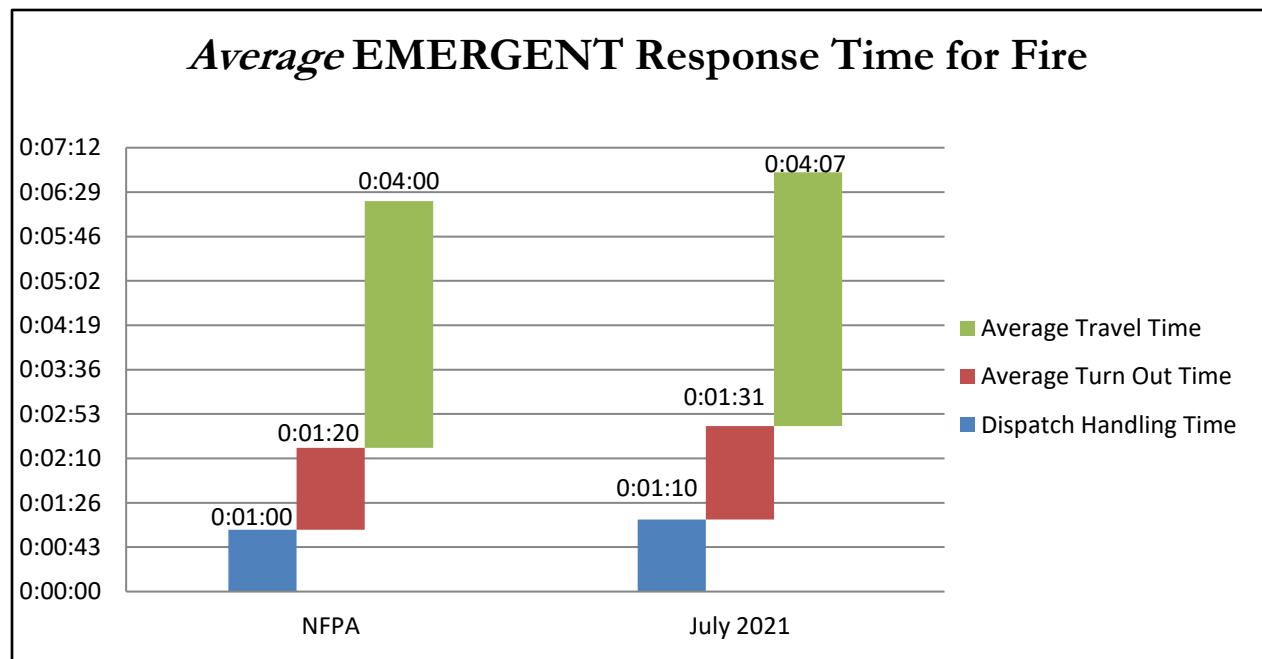
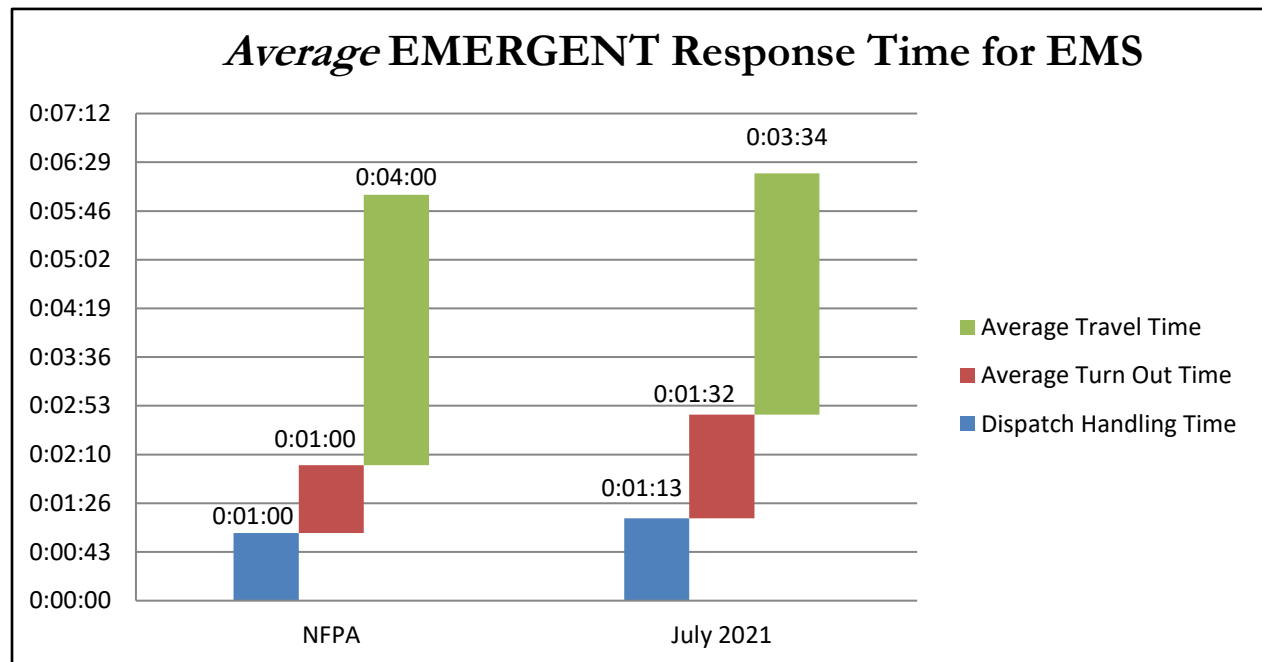


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various types of occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes were open. As shown below, we continue to respond to Residential Properties more than any other (63%), and Health Care/Detention was second with (11%) 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 July, we completed the following shift training:

1st Quarter Intubations – Quarterly, all paramedics are required by Northwest Community Hospital to training on advanced airways procedures.

EMS Continuing Education – Paramedics attended Ems continuing education covering Acute & Chronic Nero/Stroke.

EMS Refusals and Invalid Assists – Paramedics completed a mandatory review of Northwest Community EMS System Policy, Procedures, and Documentation for refusals and patient assists.

Solar System Fire Safety – Department members, completed training on the 6 steps to safely extinguish a fire involving solar energy systems.

After Action Review – We will review calls regularly to see what went right, what, if anything, needs improvement, and what changes we can make to improve the outcome. This month we reviewed a call involving a cardiac arrest response.

Capnography Review – Capnography is a tool we use on our cardiac monitors to determine O2 and CO2 levels in patients' blood. Paramedics complete a review of the procedures involved in obtaining a capnography reading and interpreting the reading for patient care.

Ropes, Knots, and Hoisting – Crews reviewed the construction and use of fire department ropes, practiced tying all essential knots, and hoisting equipment to elevated areas using rope and the proper knot for the situation.

Ladder Raises and Firefighter/Occupant Rescue – Crews practiced proper ladder raises and performing the rescue of injured firefighters or occupants from the upper floors of a building using ropes and ladders.

Health Insurance Portability and Accountability Act Violations – Paramedics completed a mandatory review of the legal aspects of HIPAA violations and the procedures to follow to prevent violations.

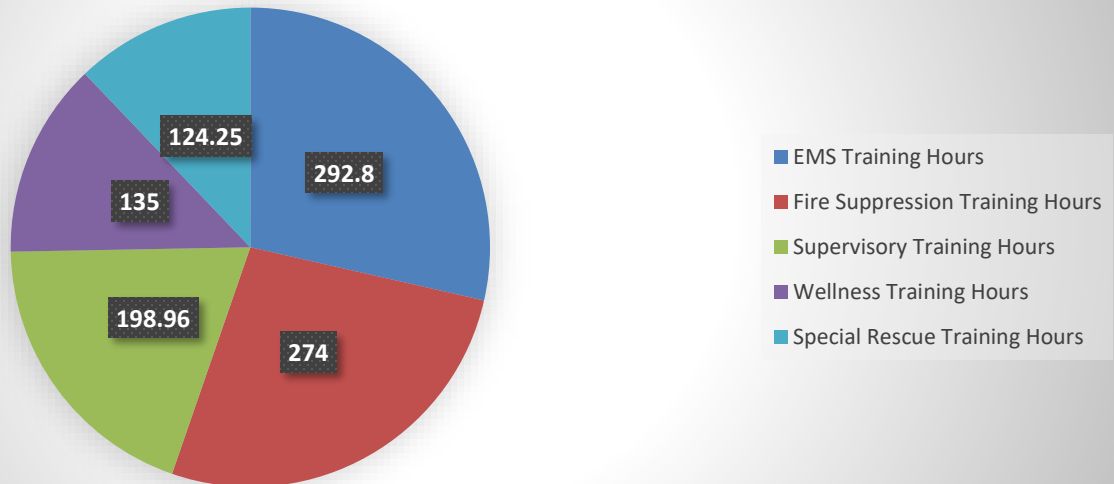
AT&T Walkthrough – Crews completed a walkthrough and preplanning of the AT&T Facility located on Main Street.

First Due Size-up – Using simulation software, officers responded to structure fire situations, completed a size-up, and assigned crews based on the conditions at each fire. Tactics and strategies were discussed by the crews that best applied to each fire.

Weekly Equipment Review – Weekly crews review department equipment and ensure they can operate it properly and effectively.

Gas Monitor Training – An outside instructor from AFC International reviewed proper startup, calibration, and safety of the monitors used during CO calls, gas leaks, and hazmat responses.

July Training Hours - 1,025.01 Total



Fire Prevention Bureau Division

The Lake Zurich Fire Department and Fire Prevention Bureau took part in three firework shows on July 2, July 3, and July 4. Thousands of people came out to enjoy these events. The Fire Prevention Bureau logged more than 30 hours of extra time working on these three events. *(Pictured right)*



As our housing market heats up, so do our inspection numbers. Each home has at least two inspections on the residential fire sprinkler system to ensure its reliability when it is needed. Other trades can cause problems when placing their product on the sprinkler pipe. *(Pictured left)*



Every Wednesday evening and the last Friday of each summer month, the Fire Prevention Bureau has conducted inspections on the various food trucks at the new Lake Zurich downtown events. This has been a fun and productive event as numerous fire safety issues have been discovered on some food trucks.

Pictured left is Fire Prevention Specialist, Bob Kleinheinz, conducting one of these food trucks inspections.

JULY FIRE PREVENTION ACTIVITIES

- Fireworks meetings with the vendor:
 - Hawthorn Woods Country Club
 - Village of Hawthorn Woods
 - Village of Lake Zurich
- Three Fireworks shows – 36 hours
- District 95 safety team meeting with Police and District 95 staff
- Police Department fire drill
- Alpine Days inspections – 2 days – 4 hours total
- Food Truck inspections at lakefront social events
- Construction meeting
 - Life Time Fitness – weekly and specials
 - G2 Revolution
 - Lake Zurich High School
- NIFIA Board and General meetings
- Fire Department staff meetings

Year-To-Date - July 2021

