

TINLEY PARK FIRE PREVENTION

MONTHLY ACCOMPLISHMENTS

August 2021 – Noted Activity

- **Significant Events**
 - 296 inspections exceed the service goal of 216.
 - Fox Valley started maintenance and testing of radio transmitters.
 - Participated in National Night Out.
 - Jim Calomino started as the new Public Education Officer.
 - Change of Use/Ownership inspections exceeded 2020 total.
- **Public Education/Community Outreach**
 - CPR Class for Tinley Park Dispatch.
 - Schedule School visits and fire drills.
 - Conducted fire drill at Andrew High School.
 - Witnessed evacuation drill at Porter Place.
 - Outreach in 2021 = 8,282; outreach on 2020 = 2,794.
- **Fire Inspection/Plan Review Services**
 - 137% of assigned inspections for August were completed. Assigned = 216; Actual = 296.
 - Correspondence turnaround time = 1.03 business days.
 - 410.75 hours dedicated to plan reviews for 2021.
 - Square footage in August = 1,868,150.
- **Top Violations in August** (total violations noted):
 - Fire Protection/Fire Alarm test documents = 29.
 - Exit signs/emergency lighting maintenance = 100.
 - Fire extinguisher maintenance = 26.
- **Fire Investigations**
 - 15933 Blackwater Court – vehicle fire.
 - 17424 Valley View Drive – attached garage fire; single-family dwelling.

Property Owners Receiving Perfect Score on Fire Inspection



Monthly Accomplishment Report

Month: August Year: 2021

Business	Address
A1 Nails & Spa, Inc.	9510 179th Street
Aerotek	18501 Maple Creek Drive, 150
Alamal Alarabi	15931 76th Avenue
Ames Taping Tools	9804 183rd Street
Bath & Body Works	7344 191st Street
Bechstein Construction	17368 68th Court
Bettenhausen	17514 Oak Park Avenue
Blueberry Hill Café	9536 179th Street
Bremontowne Chiropractic	15930 75th Court, 200
Burrito Jalisco No. 2	7547 159th Street
C.D. Liquors	8005 183rd Street
Cavallini's	6700 South Street
Classy Nails	7320 191st Street, B
Crossroads of Tinley Park	9510-36 179th Street
Darla's Deli & Café	6800 183rd Street
DDR Brookside LLC	7212 191st Street
DDR Brookside LLC	7230-70 191st Street
DDR Brookside LLC	7344 191st Street
DDR Brookside LLC	7350-80 191st Street
DDR Brookside LLC	7400-2- 191st Street
Delta Sonic	6800 159th Street
Discovery Clothing	7320 191st Street
Edward Ipema	17517 80th Avenue
Edward Vrdolyak, Ltd.	7725 159th Street, AB
EJ Stevens	7227 Duvan Drive
Eyelation, LLC	18501 Maple Creek Drive, 400
Fire Department Garage	7820 183rd Street
Fire Department Training Tower	7750 183rd Street
Fire Station 47	7825 167th Street
First American Title	18501 Maple Creek Drive, 950
First Savings Bank of Hegewisch	17501 80th Avenue
Five Below	7400 191st Street
Freightbull	7455 Duvan Drive
Frosted Donuts	17119 88th Avenue
Gamestop	16205 Harlem Avenue, D
General Nutrition Center	7380 191st Street, A
Great Clips	7212 191st Street, 200
Herbal Store	7158 183rd Street
Honeycuts, Inc.	7725 159th Street, D
I Can Dream Center NFP	18501 Maple Creek Drive, 200-300
Just Threading Beauty Salon	9512 179th Street

Monthly Accomplishment Report

Month: August Year: 2021

Kay Jewelers	7320 191st Street, A
Lenny's Food N Fuel	19420 Harlem Avenue
Lenny's Gas N Wash	7451 183rd Street
Massage Envy Spa of Tinley Park	7270 191st Street
Metra Train Station	6700 South Street
Midas Muffler	7011 159th Street
Nova Care Rehabilitation	17517 80th Avenue, A
Orland Jewelry & Coin Exchange	7725 159th Street, C
Pepe's	6911 159th Street
Public Works Annex	7990 183rd Street
Pumping Station #1	6640 167th Street
Rosati's	15911 76th Avenue
Royal Cuts Barber, Inc.	15923 76th Avenue
Service King Collision Repair Center	7233 Duvan Drive
Shell Service Station	17101 Harlem Avenue
Signature Cleaners	6802 183rd Street
Southside Irish Imports	7725 159th Street, EFG
Speedway Gas Station	18460 80th Avenue
Speedy Burrito	9516 179th Street
The Hearing Lab	16205 Harlem Avenue, G
The Mechanic	17701 Oak Park Avenue
The UPS Store	7146-48 183rd Street
The Whistle Bar & Grill	7537 159th Street, A
The Yankee Candle Company, Inc.	7380 191st Street, B
Tinley Park Plaza	15903-15 Harlem Avenue
Tinley Park Plaza	16017 Harlem Avenue
Tinley Park Plaza	15921-37 Harlem Avenue
Tinley Park Plaza	16039-41 Harlem Avenue
Tinley Park Plaza	16185-99 Harlem Avenue
Tinley Park Plaza	16205 Harlem Avenue
Tinley Park Police Department	7850 183rd Street
Tinley Place	7725 159th Street
Tinley Wine Spirits and Deli	15915 76th Avenue
T-Mobile	16205 Harlem Avenue, C
Tobacco Superstore	7212 191st Street
TP Kratom & CBD Dispensary, Inc.	8005 183rd Street, D
Ulta Salon	7350 191st Street
US Physical Therapy, Inc.	18215 Harlem Avenue
Walgreen's	16675 Oak Park Avenue
Wifi North Creek LLC	18501 Maple Creek

Multi-Family Addresses

Monthly Accomplishment Report

Month: August Year: 2021

6323 Hickory Street	7131 166th Street	17320 Ridgeland Avenue
6335 175th Street	7131 Hickory Street	17340 Ridgeland Avenue
6408 175th Street	7401 175th Street	17510 71st Court
6416 175th Street	7407 175th Street	17527 71st Avenue
6425-31 Oak Forest Avenue	7413 175th Street	17707-13 Harlem Avenue
6611 Oak Forest Avenue	7419 175th Street	17724 71st Court
6619 Oak Forest Avenue	8142 168th Place	17940 66th Court
6635-45 180th Street	8154 168th Place	17940 Royal Oak Court
6715 174th Place	8160 168th Place	17941 Royal Oak Court
7051 170th Street	16518 Crescent Avenue	17950 Royal Oak Court
7061 170th Street	16540 Crescent Avenue	17960 Royal Oak Court
7108 166th Street	16731 Paxton Avenue	17961 Royal Oak Court
7111 170th Street	16819 81st Court	17968 Royal Oak Court
7121 170th Street	17310 Ridgeland Avenue	18118 66th Avenue
		18124 66th Avenue

PERMIT PROCESS & PLAN REVIEWS

Plan Review Summary by Type

Monthly Accomplishment Report

Month: August Year: 2021

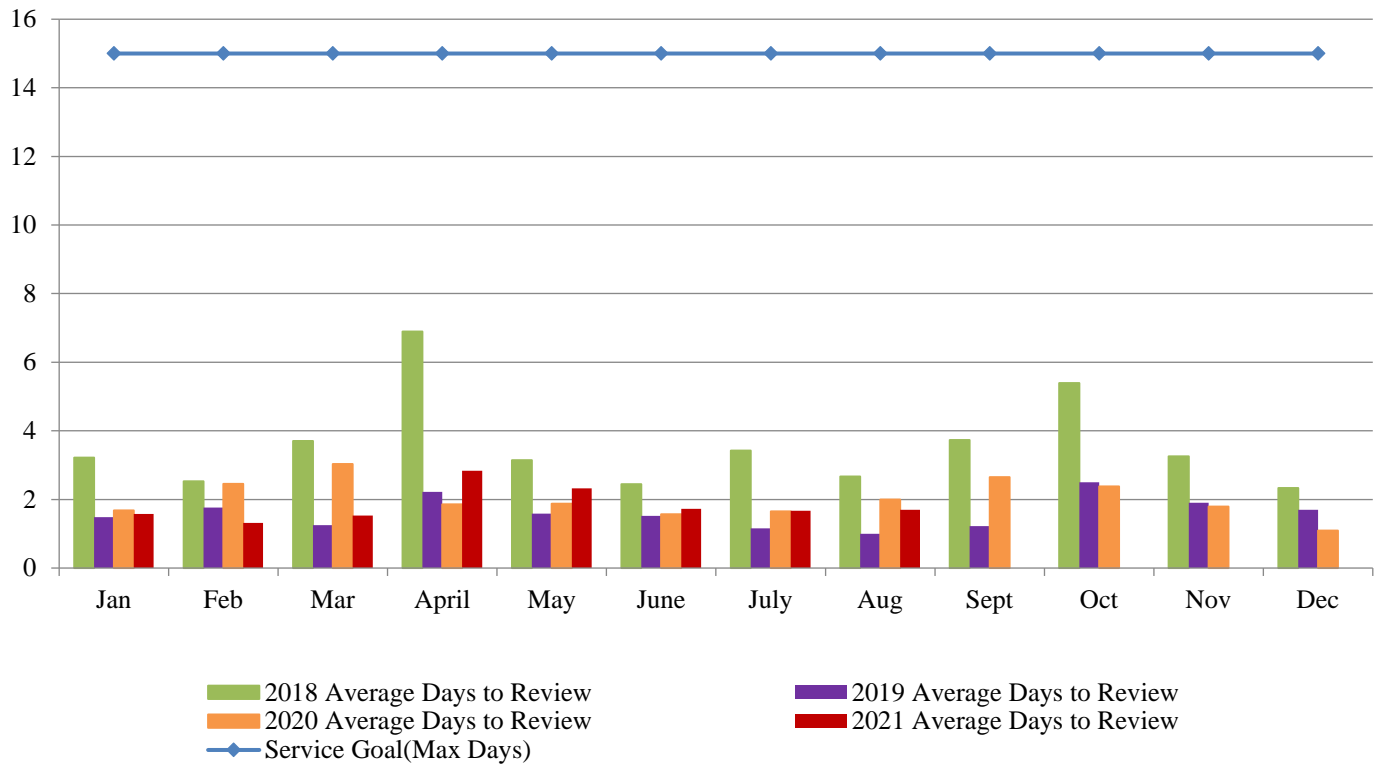
Plan Review Type	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Commercial/Residential	24	19	26	35	35	25	21	21					206
Life Safety Systems	14	5	12	15	7	8	11	22					94
Pyrotechnic	0	0	0	0	0	1	0	1					2
Tent/Special Event	0	1	0	1	1	0	1	1					5
													307

Plan Review Activity	August	Year to Date
# of Plan Reviews	44	307
Avg. Review Time (days)	1.7	1.91
Total Hours Spent	49.50	290
Review	38.00	230
Administration	11.5	60

1 plan review sent to ICC 3 pyrotechnic displays

1 tent permit in for review 10 quick permits reviewed

Plan Review Turnaround (days)



PERMIT PROCESS & PLAN REVIEWS (cont.)

Plan Review Summary by Occupancy, Square Footage and Time Reviewed

Occupancy Type/Hours	August	Total Year to Date
Assembly		
# square feet	513,567	586,314
# of hours	4.5	37
Education		
# square feet	190,000	217,175
# of hours	2	6.25
Factory		
# square feet	0	1,315,000
# of hours	0	7.5
Institutional		
# square feet	0	14,108
# of hours	0	1.5
Mercantile		
# square feet	11,800	1,059,506
# of hours	3.5	52.5
Residential		
# square feet	126,000	1,005,480
# of hours	9.5	66.75
Storage		
# square feet	0	1,462,085
# of hours	0	31.5
Miscellaneous		
# square feet	0	527,800
# of hours	0	6.5
Mixed Use		
# square feet	132,979	1,225,597
# of hours	3	18.5
Business		
# square feet	66,065	342,066
# of hours	13	87.5
TOTALS		
# square feet	1,040,411	7,766,931

PERMIT PROCESS & PLAN REVIEWS (cont.)

Acceptance Testing

of acceptance tests 23
 Scheduled/Completed in 3 business days (%) 100%

Customer evaluations received 3	Average score 4.33
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MAJOR Errors = 0	MINOR Errors = 0
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Customer Evaluation Comments:

Provide interactive website scheduling.

Outstanding Permits July: Not Available

Fire Alarm;
 Fire Protection:

2021 Permit Fees & Installation Cost (through June)

	# of Permits	Permit Fees	Installation Cost
Fire Alarm	41	\$12,025	\$490,246
Fire Protection	41	\$21,547	\$915,281
New Construction Fees			
Inspection		\$375	
Plan Review		\$0	

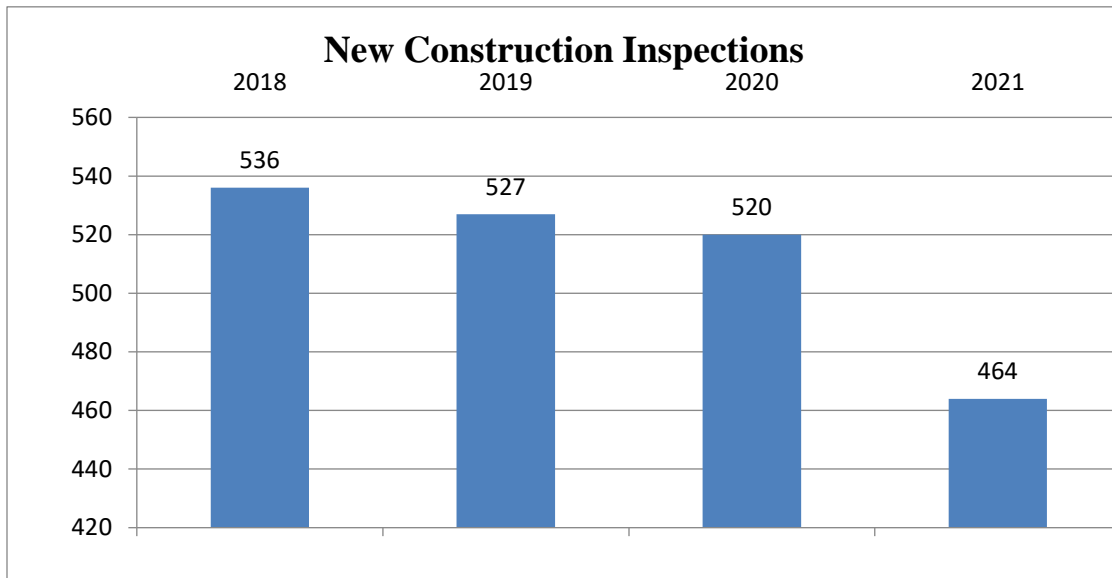
Plan Reviews Requiring Additional Information (3):

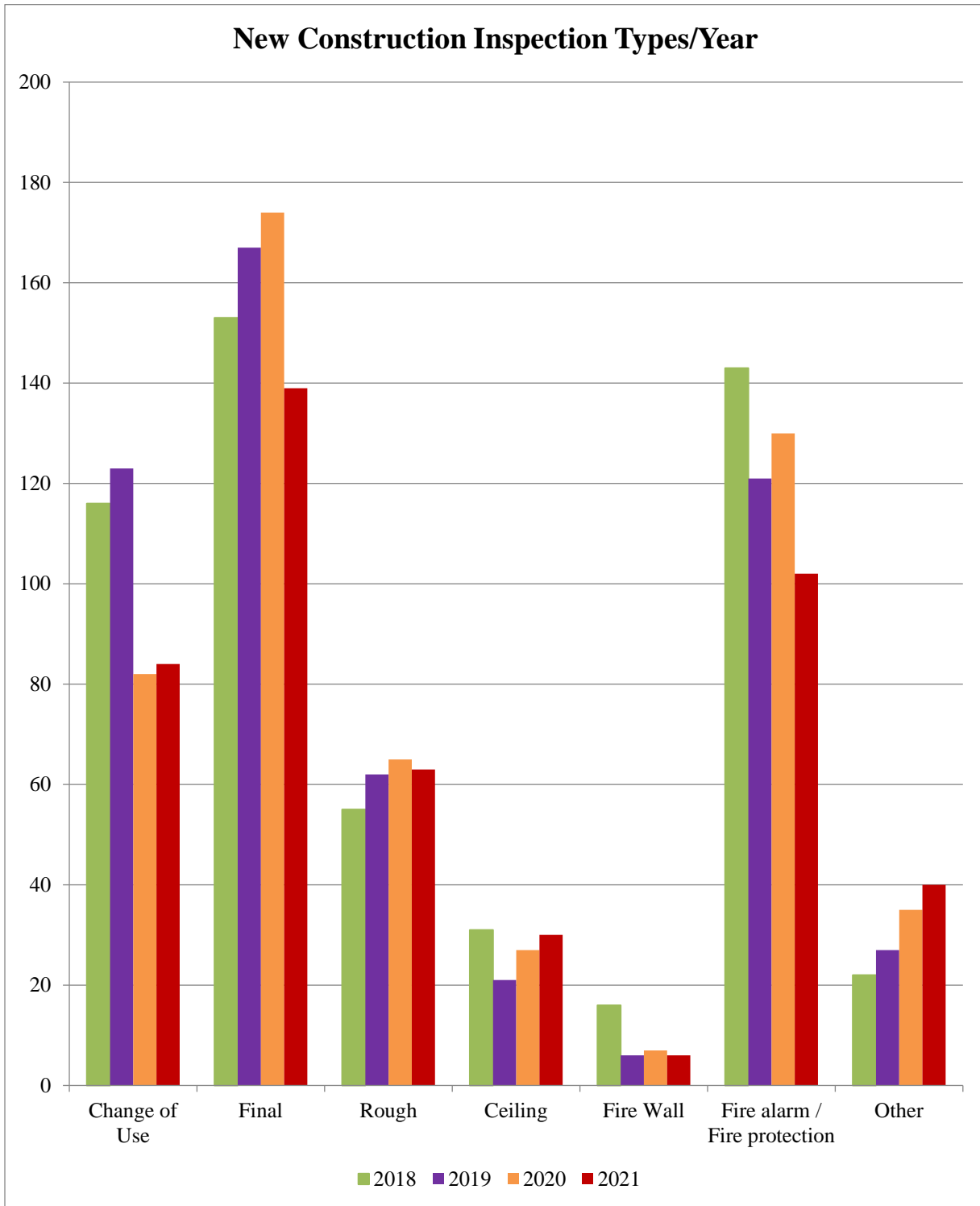
- 16643-49 Jean Lane – Fire alarm battery calculations.
- 17111 88 Avenue – No fire alarm application for fixed extinguishing system.
- 18400 76 Avenue – No fire alarm plans submitted.

NEW CONSTRUCTION INSPECTIONS

75 New Construction inspections completed in August.

60% of completed inspections did not generate any violations/corrective actions.



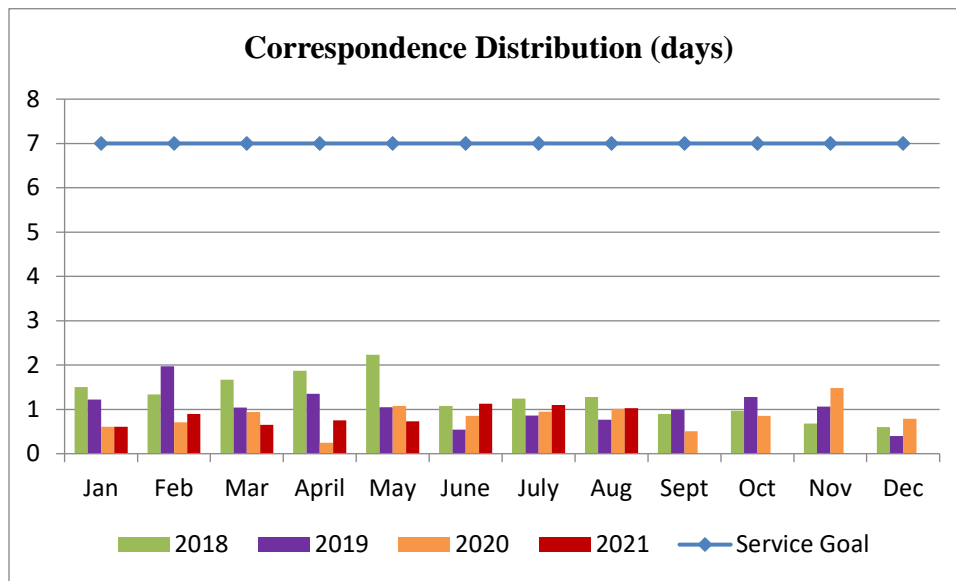


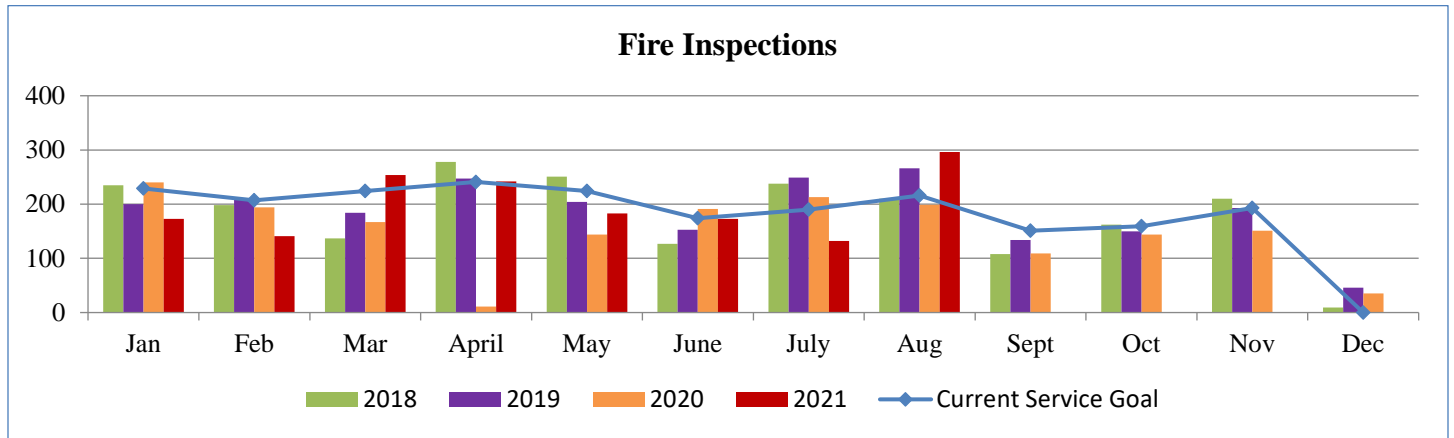
FIRE INSPECTIONS

# Special Inspections	2 (Event Inspections, temporary structures, vacant structures)
Internal Report Reviews	0
Field Evaluations	0
Post Inspection Evaluations	0
Correspondence Distribution	1.03 days
Correspondence >7 days	0

Customer evaluations received = 0	Average score = 0.00
MAJOR Errors = 0	MINOR Errors = 0

Customer Evaluation Comments: NONE





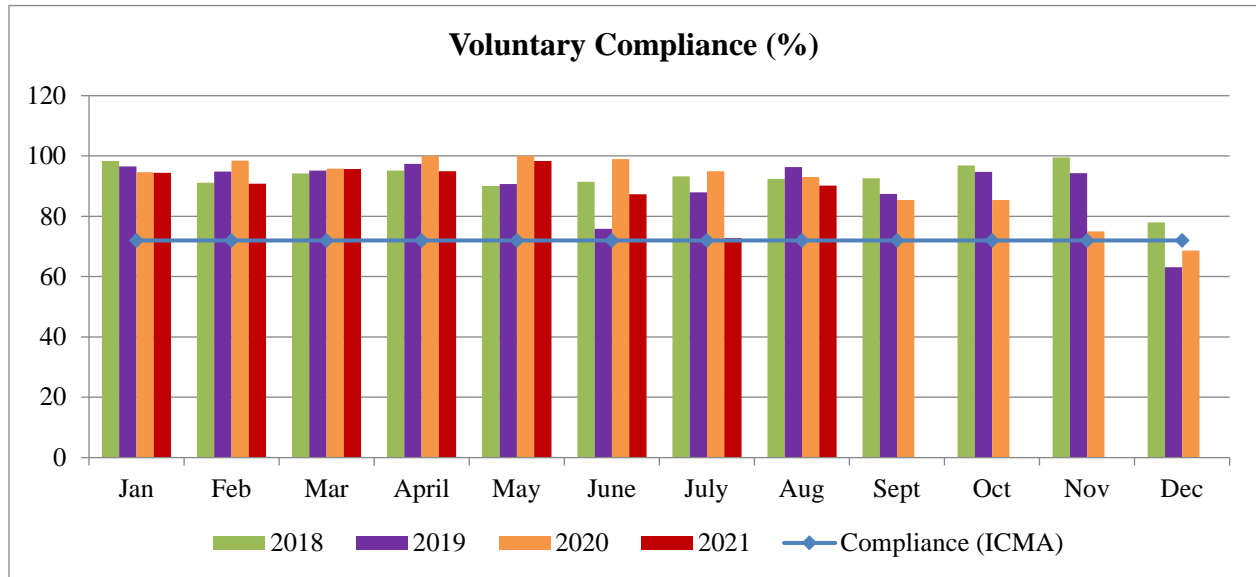
FIRE INSPECTIONS

- *Expected inspections for the month of August service goal = 216; actual = 296.*
- *Total square footage inspected through August 3, 2021 = 18,153,860.*

FIRE INSPECTION VIOLATION SUMMARY

9.8% of all August inspections generated a citation to appear in court.

41.9% of all August inspections did not generate any violations.



Fire Prevention is now tracking compliance of noted violations that are not scheduled for a court appearance. The Benchmark was established using ICMA's FY2011Data Report, Chapter Code Enforcement. The benchmark figure of 72.1% compliance was based on enforcement data gathered from community populations ranging from 25,000-100,000. Data excludes noted violations for upgrades to required fire protection systems as a result in property transactions/change of occupancy use.

PUBLIC EDUCATION

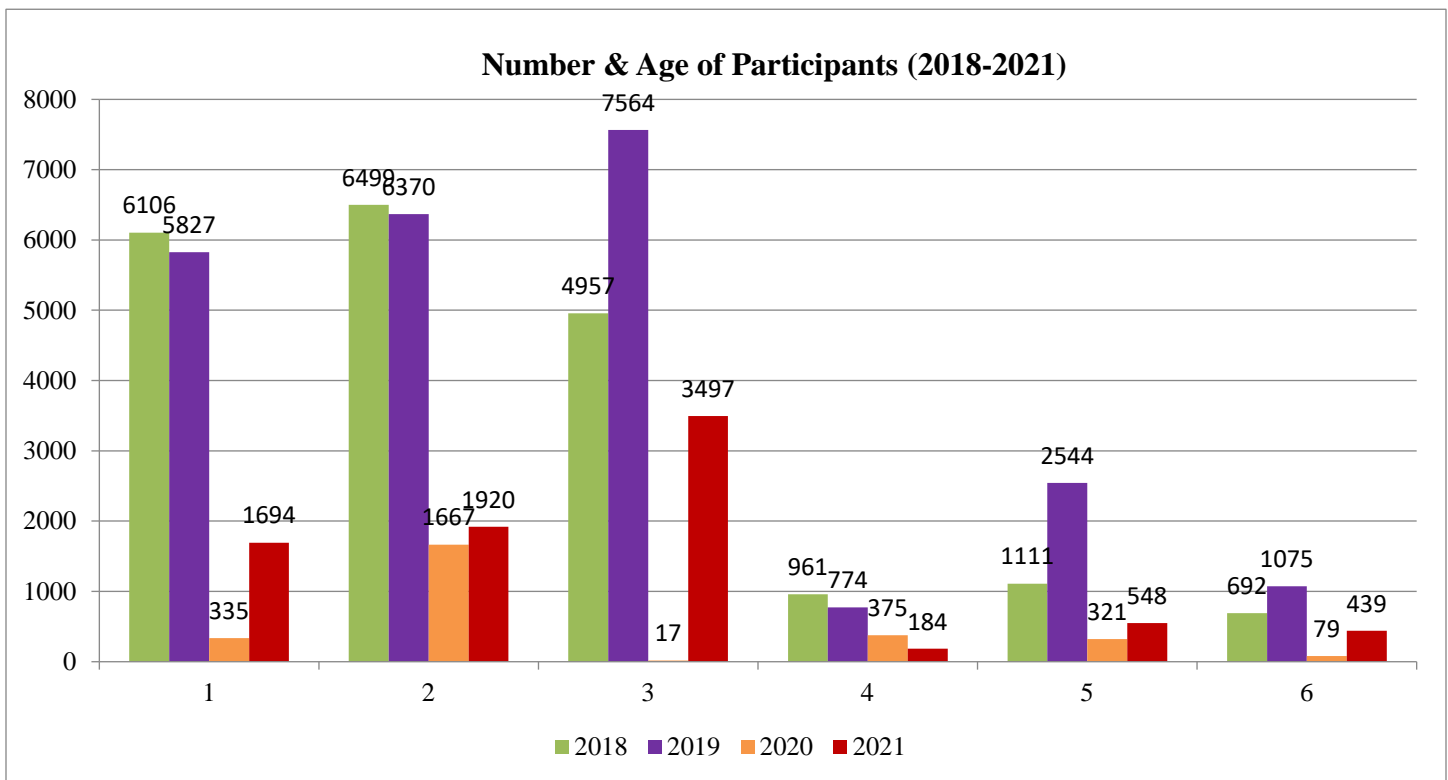
of Events **10**

of Attendees **3408**

Customer evaluations received = 1 Average score = 5.0

Outreach/Activity

- Evacuation drill conducted at Andrew High School.
- Witnessed evacuation drill at Porter Place.
- Visited schools to set up school visits, fire drills and 3rd grade Fire Safety Smart classes.
- Visited pizza restaurants in Tinley Park to distribute fire safety messages.
- Participated in National Night Out on August 3.



Monthly Accomplishment Report

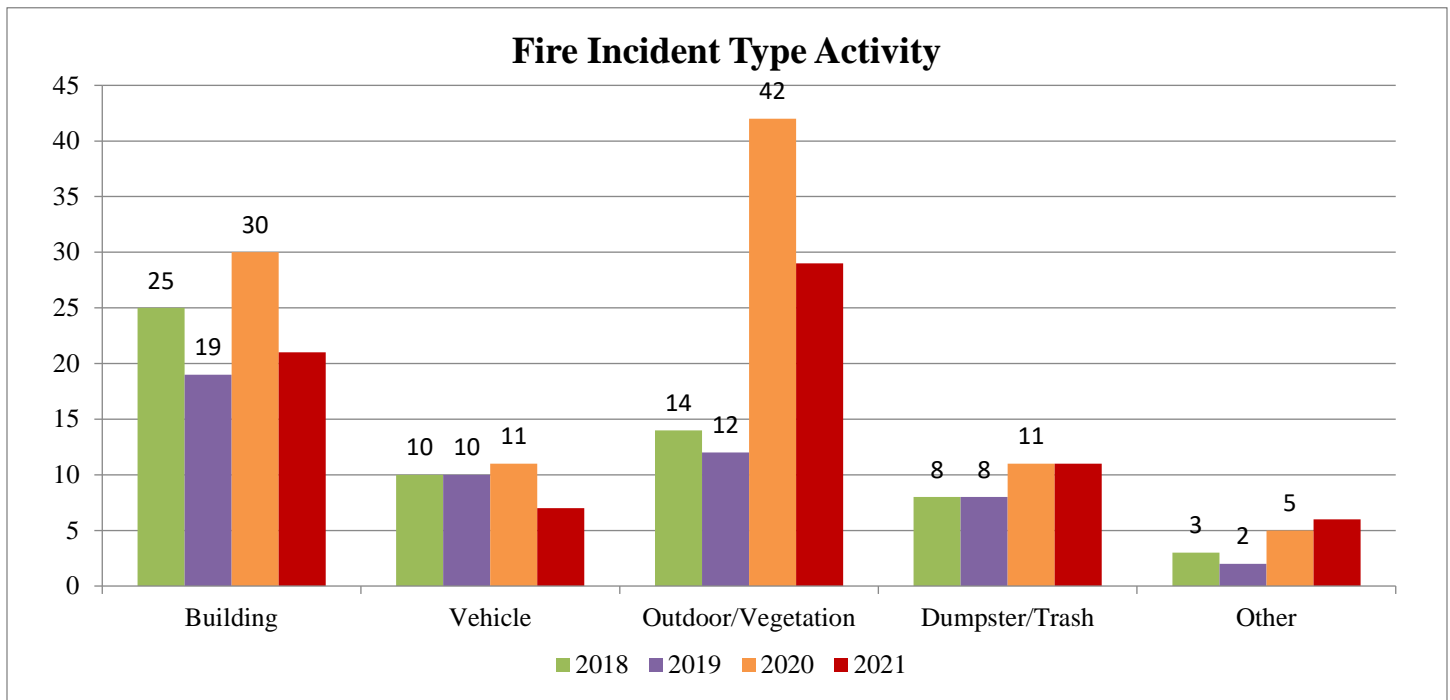
Month: August Year: 2021

2021 TRAINING SUMMARY - Training hours accumulated through August:

Fire Inspection – 109 Plan Reviews – 11 Public Education – 9 Fire Investigations – 2 Fire Marshal – 3

January	
11	Pete Marianovich – Occupant Load (4 hours).
13	Pete Marianovich – Occupant Load (4 hours).
15	Pete Marianovich – Occupant Load (4 hours).
22	Dan Riordan – NFSA Fire Sprinklers in Storage Occupancies – Online (3 hours).
February	
10	Pete Marianovich – Occupant Load (3 hours).
17	Steve Lorendo/Dan Riordan Maintaining Protection of Gypsum Assemblies (1 hour each).
19	Pete Marianovich – Occupant Load (2 hours).
March	
1	Steve Lorendo/Dan Riordan Sound Off Meeting with FEMA (4.5 hours each).
22-26	Lorendo, Marianovich, Riordan attended IFIA annual conference (15 hours).
April	
23	Riordan Virtual training IFIA Tents/Amusement Rides.
May	
12	Riordan attended Taskforce training; Case Management.
13	Lorendo/Riordan attended IFIA/OSFM Pyrotechnic training.
14	Fire Inspector training/meeting
June	
3	Hoogervorst attended Public School Inspector Class (Tier 1 Qualified Fire Official) webinar.
3,10,17,24	Lt.'s French and Hickey attended 40-hour OSFM Fire Inspector II class.
July	
	NO TRAINING LOGGED
August	
22	Pete Marianovich – Occupant load
September	
October	
November	
December	

FIRE INVESTIGATIONS



Comments:

August Fire Incidents (NFIRS Incident Codes 100 – 173):

- 3 Dumpster/Trash
- 3 Mulch/woodland fires
- 1 Structure fires
- 2 Vehicle fires

August Fire Investigations:

- 15933 Blackwater Court
- 17424 Valley View Drive

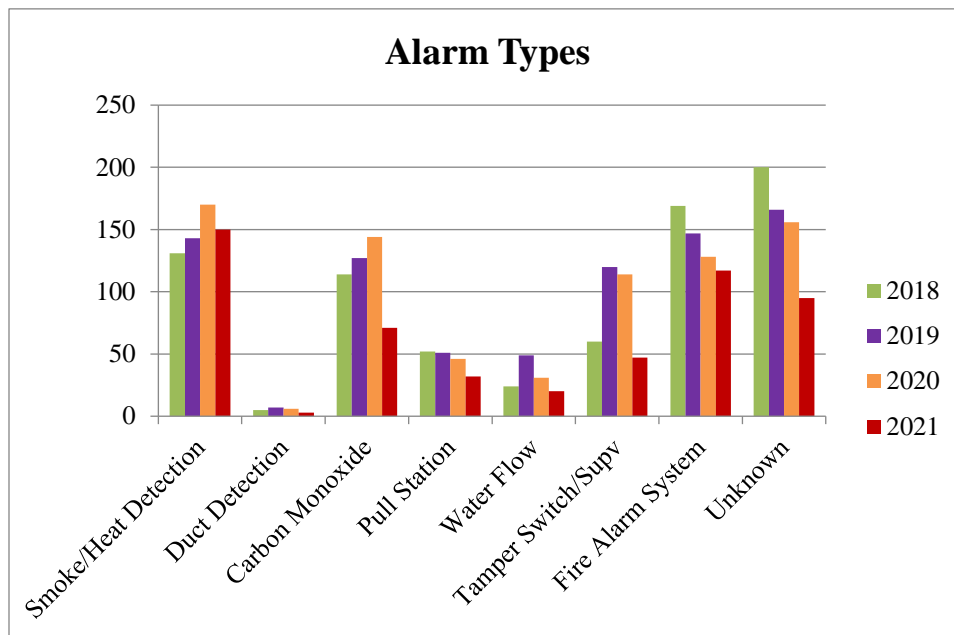
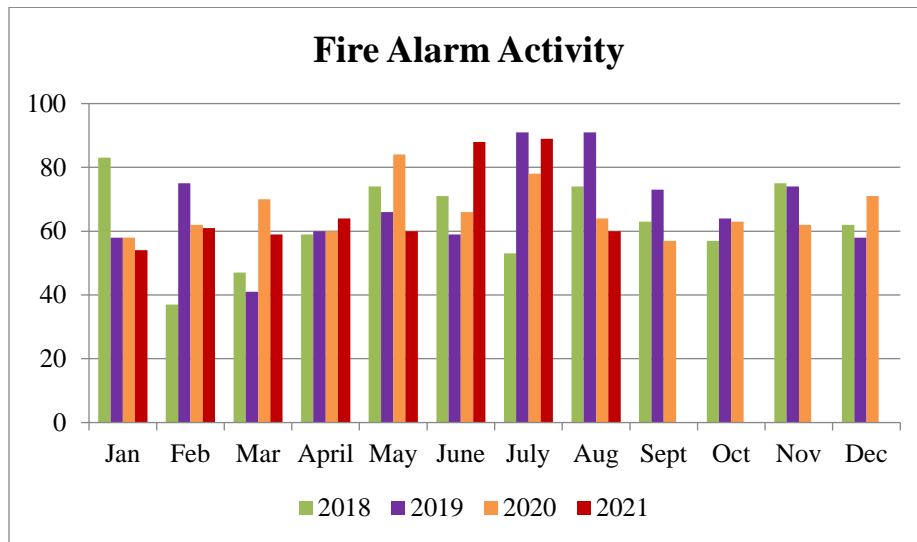
2021 Dollar Loss Estimates:

- \$1,700,630

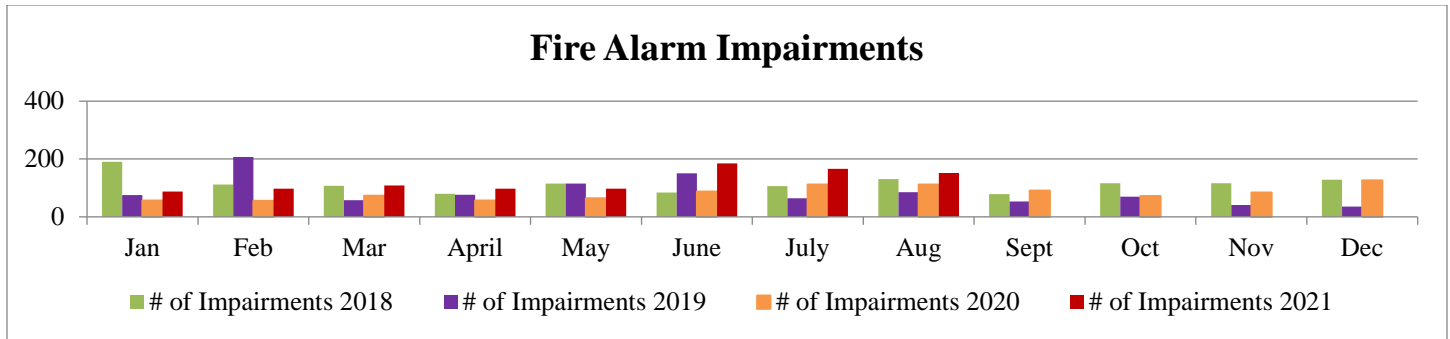
FIRE ALARM ACTIVITY

Number of Fire Department alarm responses in August:

- 60 Alarm responses.
- 11 carbon monoxide incidents.
- 6 Supervisory/Trouble alarms requiring an FD response.
- 152 fire alarm impairment visits.
- 4 Fox Valley work orders; 7 serviced batteries.



FIRE ALARM ACTIVATIONS; (cont.)



COMPLAINTS (2)

A resident located at 17200 71st Ave that a fire hydrant was obstructed. A site visit was made and a discussion with the property management was done. Fire Prevention found that there was no issue with the obstruction of a fire hydrant at this location.

18100 66 Court; elevator out of service. Fire Prevention evaluated the impaired elevator; determined no life safety hazard. Considered on-going as elevators are being replaced.