

TINLEY PARK FIRE PREVENTION

MONTHLY ACCOMPLISHMENTS

September 2022 – Noted Activity

- **Significant Events**
 - *Began the process for the ISO evaluation*
 - *Finalized the process of the new RMS for the Fire Department.*
- **Public Education/Community Outreach**
 - *Citizens Fire Academy concluded after 8 classes on September 28, 2022.*
 - *14 Fire drills*
 - *10 School visits*
 - *Fill the boot at Texas Roadhouse for IFSA “Camp I am Me”*
 - *Pizza boxes “Fire Safety” messages every Friday in September.*
 - *Village “Poster Contest” picnic where voting determined the winning poster for each grade.*
- **Fire Inspection/Plan Review Services**
 - *100% of assigned inspections for September were completed.*
 - *Correspondence turnaround time = 1.04 business day.*
 - *265 hours dedicated to plan reviews for 2022.*
 - *Square footage of inspected space in 2022 = 19,294,164..*
 - *41 (new construction, remodel, fire alarm, and fire sprinkler) plan reviews were processed*
 - *Plan review turnaround time was 1.73 days*
- **Top Violations in September (total violations noted):**
 - *Fire Protection/Fire Alarm test documents = 14.*
 - *Exit signs/emergency lighting maintenance = 47.*
 - *Fire extinguisher maintenance = 26.*
- **Fire Investigations**
 - *17449 64th Court*

Property Owners Receiving Perfect Score on Fire Inspection



Monthly Accomplishment Report

Month: September Year: 2022

Business name	Address
Any Season Heating and Air Conditioning	7239 Duvan Drive
Apple Chevrolet	8585 159th Street
Brinks Armored Security, Inc.	18600-02 81st Avenue
CDE Collision Damage Experts	7400 Duvan Drive
Central Middle School	18146 Oak Park Avenue
Chicago Center for Sports Medicine	7543 183rd Street
Christa McAuliffe School	8944 174th Street
Edward Jones	7531 183rd Street
Estancia Executive Center I	7529-43 183rd Street
Grissom Middle School	17000 80th Avenue
Helen Keller School	7846 163rd Street
Intercontinental Real Estate	8400 171st Street
Intercontinental Real Estate	8420 171st Street
Ivan's Garage	7249 Duvan Drive
Joe Rizza GMC Buick	8415 159th Street
John Bannes Elementary School	16835 Odell Avenue
Lawn Tech, Ltd.	7320 Duvan Drive
Lennox Industries, Inc.	18524-26 81st Avenue
Mars Equities, Inc.	18520-10 81st Avenue
Mars Equities, Inc.	18450-64 West Creek Drive
MD5 Tinley Park LLC	7226-28 191st Street
Memorial School	6701 179th Street
Michael Michelle's Beauty Bar	16651 Oak Park Avenue
Millennium School	17830 84th Avenue
NAI Hiffman	18504 West Creek Drive
Otten's Seafood, Inc.	7313 Duvan Drive
Pat's Barber Shop	17451 Oak Park Avenue, 1
Prairie View Middle School	8500 175th Street
S & C Distribution Company	7221-25 Duvan Drive
School District 140 Administration Office	16931 Grissom Drive
School District 146 Administration Office	6611 171st Street
Southwest Chicago Christian School	17171 84th Avenue
Stromberg Allen & Company	18504 West Creek Drive, 100
Sunbelt Rentals, Inc.	17511-15 Duvan Drive
T-Mobile	16205 Harlem Avenue, C
The Hearing Lab	16205 Harlem Avenue, G
Thornwood Park Lawn	9230 Thornwood Drive
Tinley Park Plaza System 0	15903-15 Harlem Avenue
Tinley Park Plaza System 1	15917-39 Harlem Avenue
Tinley Park Plaza System 2	15941-57 Harlem Avenue
Tinley Park Plaza System 3	16001 Harlem Avenue

Monthly Accomplishment Report

Month: September Year: 2022

Tinley Park Plaza System 4	16017 Harlem Avenue
Tinley Park Plaza System 5	16039-41 Harlem Avenue
Tinley Park Plaza System 6	16185-99 Harlem Avenue
Tinley Park Plaza system 7	16205 Harlem Avenue
TPMcila Park Lawn Residential	17517 Mulberry Avenue
TPT-2 Cila Park Lawn Residential	9100 Timberwood Lane
Tury's Tailor Creations	17451 Oak Park Avenue, 2
Walgreen's	8400 171st Street

Multi-Family Addresses

5950 Lake Bluff Drive	7109 Laverne Lane	16600 Crescent Avenue
5970 Lake Bluff Drive	7114 167th Street	16608 Crescent Avenue
5980 Lake Bluff Drive	7121 166th Street	16628 Crescent Avenue
6000 Lake Bluff Drive	7331 Sandalwood Drive	16821 82nd Avenue
6010 Lake Bluff Drive	7501-05 175th Street	17216 66h Court
6020 Lake Bluff Drive	7523-25 175th Street	17440 Ridgeland Avenue
6030 Lake Bluff Drive	7531-43 175th Street	17504 Sandalwood Drive
6050 Lake Bluff Drive	7944 Paxton Avenue	17535 Sandalwood Drive
6533 173rd Place	16540 Crescent Avenue	18206 66th Court
7081 170th Street	16546 Crescent Avenue	

PERMIT PROCESS & PLAN REVIEWS

Plan Review Summary by Type

Monthly Accomplishment Report

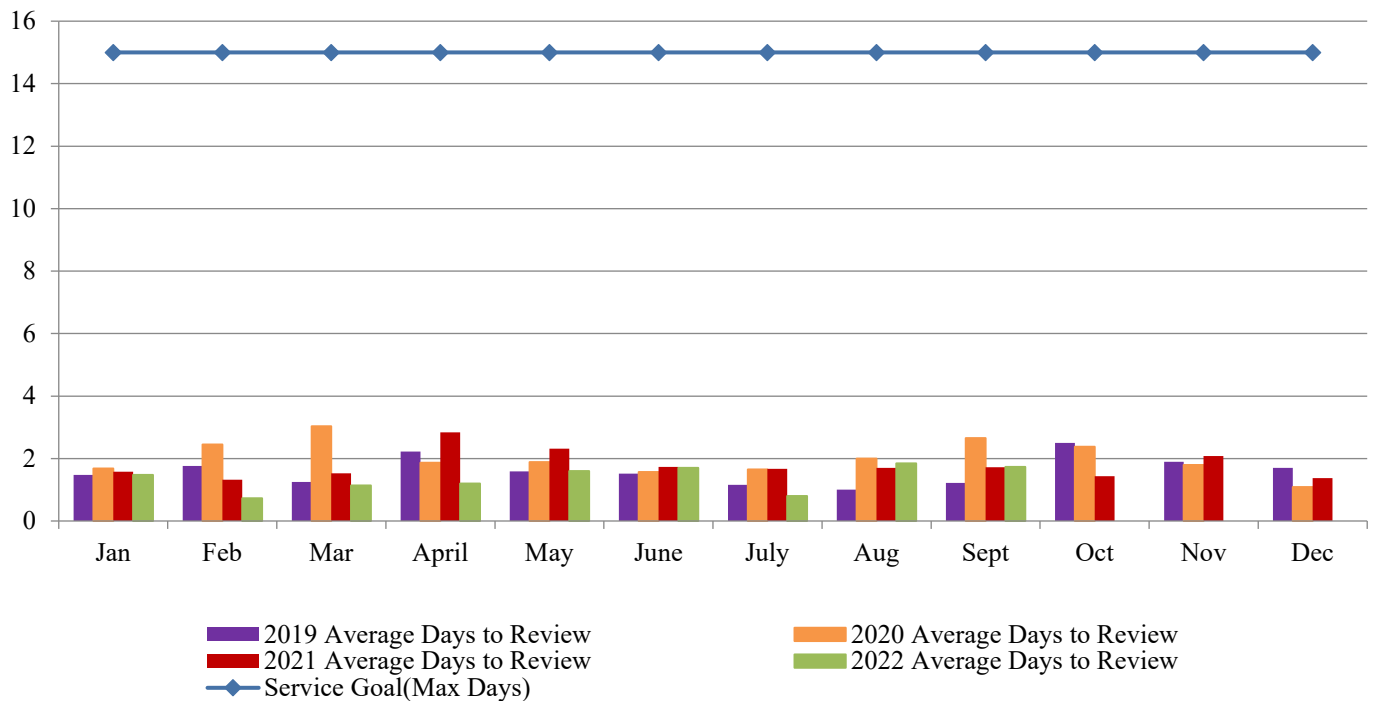
Month: September Year: 2022

Plan Review Type	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Commercial/Residential	22	24	27	21	26	27	20	34	32				233
Life Safety Systems	11	13	14	9	11	14	7	5	7				91
Pyrotechnic	0	0	0	1	0	3	1	4	2				11
Tent/Special Event	0	1	1	0	1	0	2	0	2				7
													342

Plan Review Activity	September	Year to Date
# of Plan Reviews	41	342
Avg. Review Time (days)	1.73	1.35
Total Hours Spent	16.5	261
Review	25	265.5
Administration	8.5	4.5

0 plan review sent to ICC 2 pyrotechnic displays
 2 tent permits in for review 3 quick permits reviewed

Plan Review Turnaround (days)



PERMIT PROCESS & PLAN REVIEWS (cont.)

Permit Plan Review Summary by Occupancy, Square Footage and Time Reviewed

Occupancy Type/Hours	September	Total Year to Date
Assembly		
# square feet	110,000	495,487
# of hours	2.5	27
Education		
# square feet	0	47,998
# of hours	0	3.5
Factory		
# square feet	0	0
# of hours	0	0
Institutional		
# square feet	0	177,500
# of hours	0	4
Mercantile		
# square feet	9274	278,767
# of hours	3	13
Residential		
# square feet	39,430	1,500,665
# of hours	10	70.5
Storage		
# square feet	46,600	5,922,364
# of hours	2.5	29
Miscellaneous		
# square feet	52,231	62,399
# of hours	1	3.5
Mixed Use		
# square feet	0	163,012
# of hours	0	13
Business		
# square feet	39,430	1,516,570
# of hours	6	103.5
TOTALS		
# square feet	285,625	10,179,192
#Hours	25	267

Monthly Accomplishment Report

Month: September Year: 2022

Acceptance Testing

of acceptance tests 13
Scheduled/Completed in 3 business days (%) 100%

Customer evaluations received 0 Average score 0

MAJOR Errors = 0

MINOR Errors = 0

Customer Evaluation Comments: *None*

Outstanding Permits September:

Fire Alarm; 32
Fire Protection: 16

2022 Permit Fees & Installation Cost (through September)

	# of Permits	Permit Fees	Installation Cost
Fire Alarm	64	\$16,657	\$798,956
Fire Protection	54	\$21,781	\$1,079,156
New Construction Fees			
Inspection		\$0	
Plan Review		\$0	

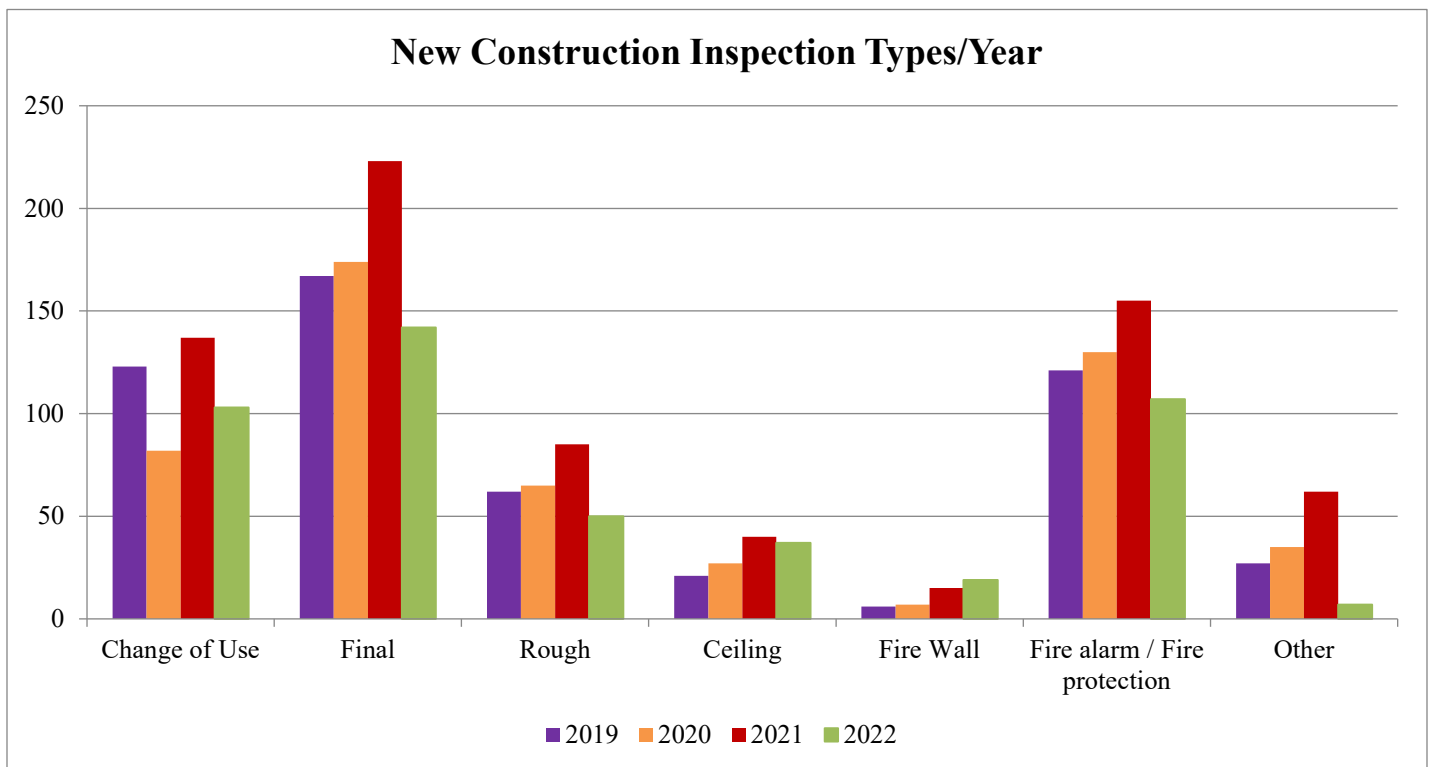
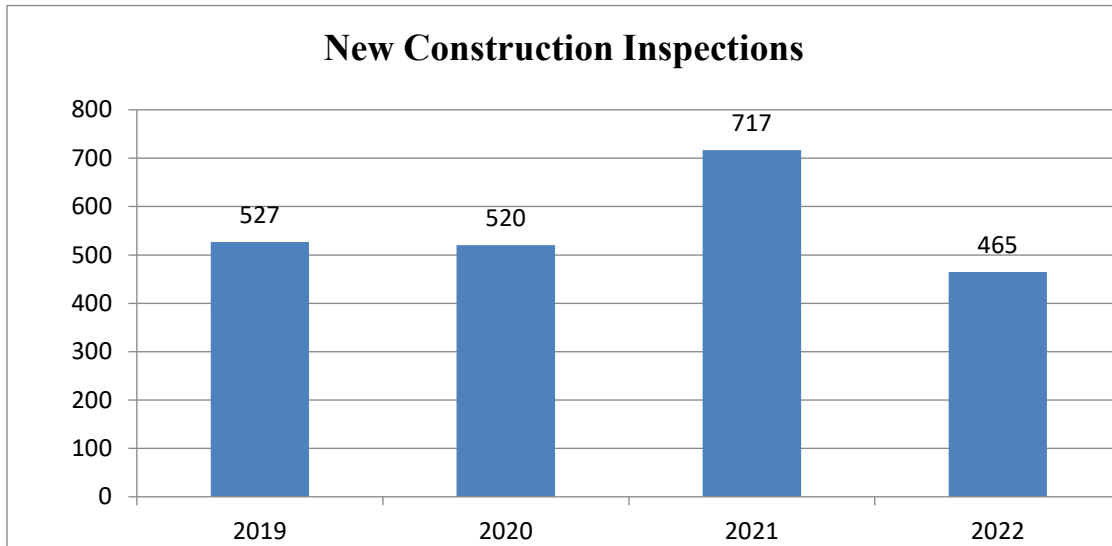
Plan Reviews Requiring Additional Information (1):

17124 Harlem Ave- No permit

NEW CONSTRUCTION INSPECTIONS

54 New Construction inspections completed in September.

65% of completed inspections did not generate any violations/corrective actions.



FIRE INSPECTIONS

Monthly Accomplishment Report

Month: September Year: 2022

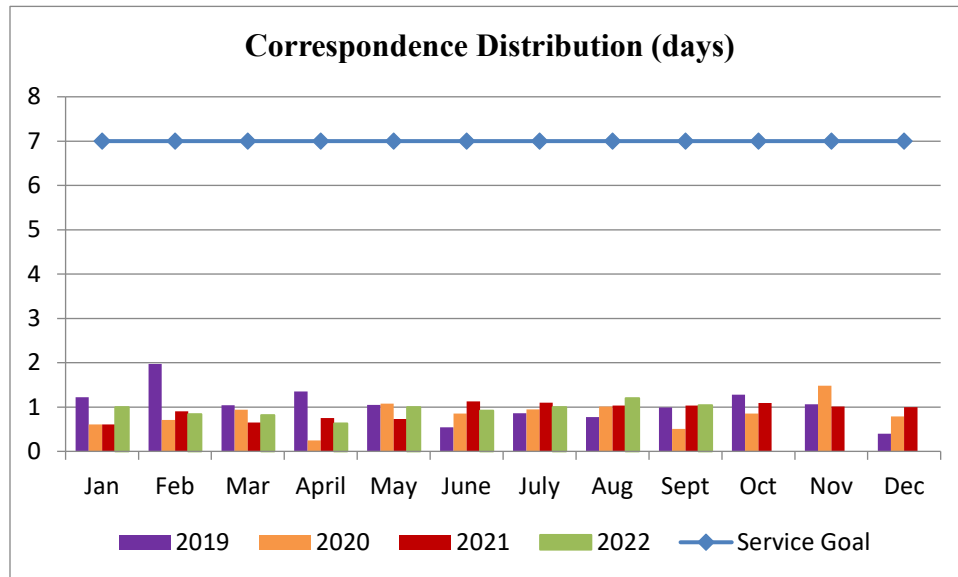
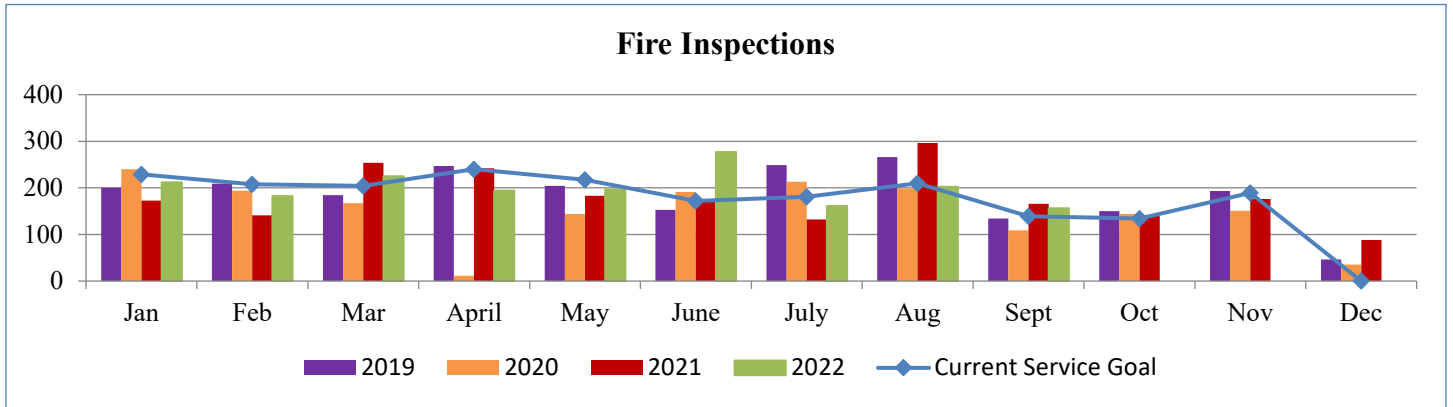
# Special Inspections	1 (Event Inspections, temporary structures, vacant structures)
Internal Report Reviews	0
Field Evaluations	0
Post Inspection Evaluations	0
Correspondence Distribution	1.04 days
Correspondence >7 days	0

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

Customer Evaluation Comments:

FIRE INSPECTIONS

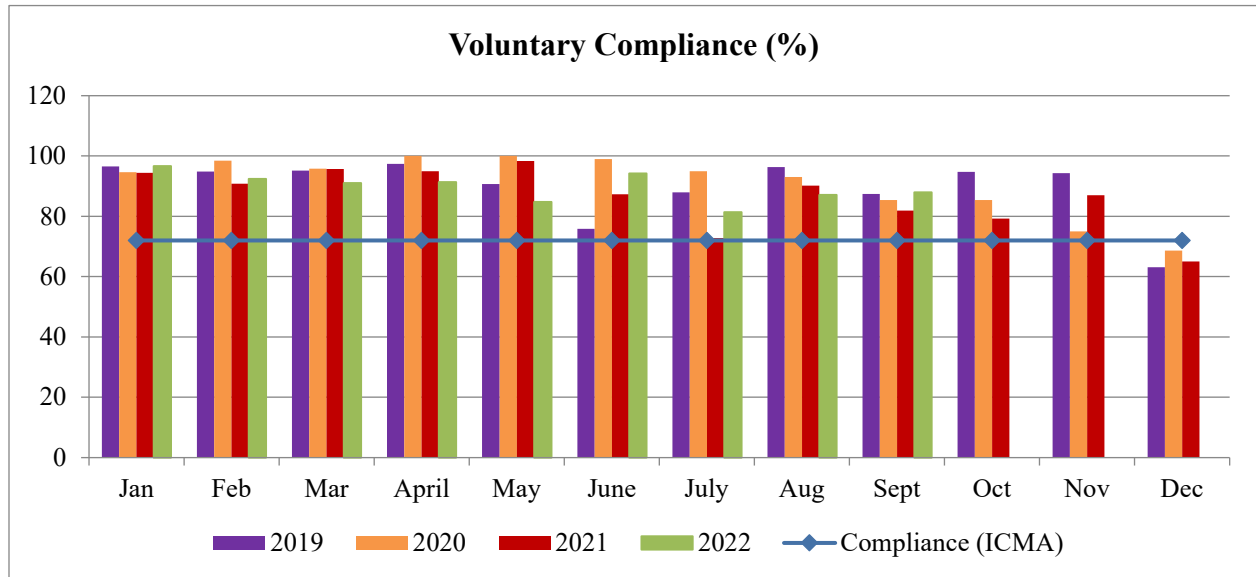
- *Expected inspections for the month of September service goal = 139; actual = 156.*
- *Year to date service goal = 1800; actual = 1811.*
- *Total square footage inspected through September 30, 2022, = 19,294,164.*



FIRE INSPECTION VIOLATION SUMMARY

12% of all September inspections generated a citation to appear in court.

50% of all September 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 **37**

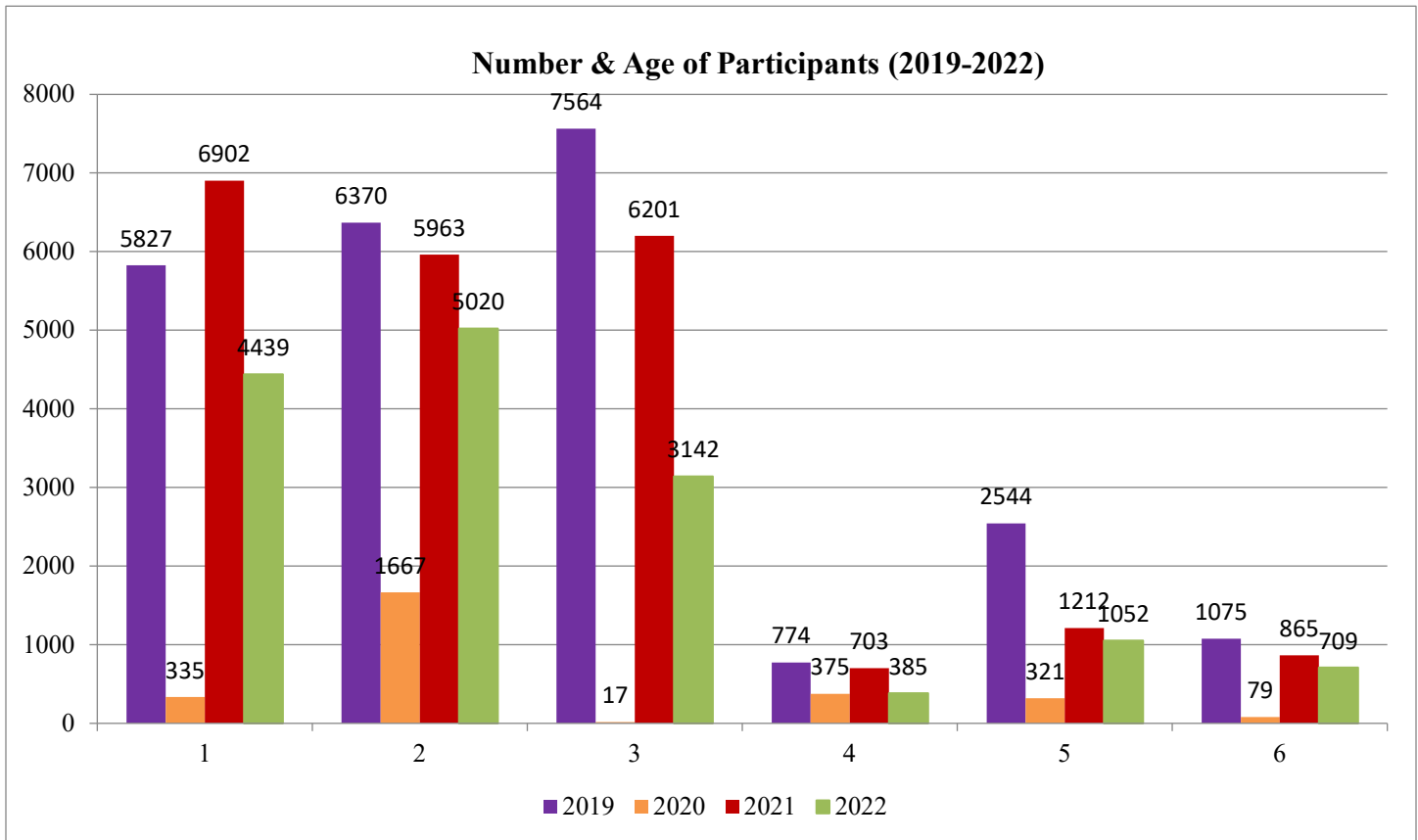
of Attendees **8866**

Customer evaluations received = 0

Average score = 0.00

Outreach/Activity

- Citizens Fire Academy concluded with the last 4 classes.
- Certified 8 citizens in CPR/AED.
- Fire Extinguisher Training at WH Leary.
- Conducted 142 fire drills.
- Visited 10 schools with the fire safety message for Pre-K through 2nd graders.



Monthly Accomplishment Report

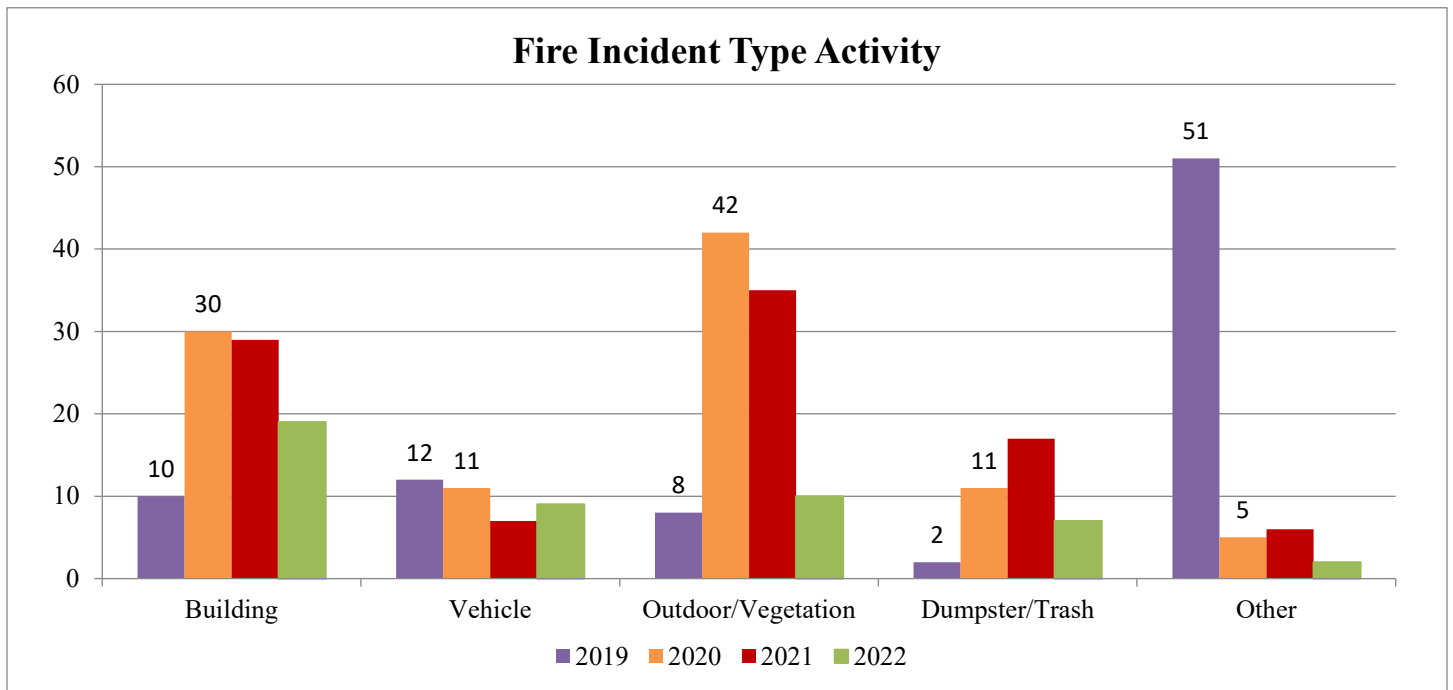
Month: September Year: 2022

2022 TRAINING SUMMARY - Training hours accumulated through September:

Fire Inspection – 22 Plan Reviews – 20.5 Public Education – 24 Fire Investigations – 67 Fire Marshal – 0

January	
28	NIFSB NFPA 13 Changes (virtual) 2.5 hours
February	
18	Cfitraner.net – Marianovich (3 hours)
18	Poison Control Seminar (1 hour) Calomino
March	
22-25	IFIA Combined Conference (45 hours) Lorendo & Calomino
April	
25-27	WCGFIT Fire Investigation Conference (64 Hours)
May	
20	NFPA 13D Major code changes (3 hours) Lorendo & Oftedahl
June	None
July	
21	High Piled Storage and NFPA 13 Requirements (12 hours) Lorendo & Oftedahl
August	
	None
September	
13	Fire Inspectors Meeting
October	
November	
December	

FIRE INVESTIGATIONS



Comments:

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

- 3 building contents fire
- 1 vehicle fire

September Fire Investigations:

- 17449 64th Court

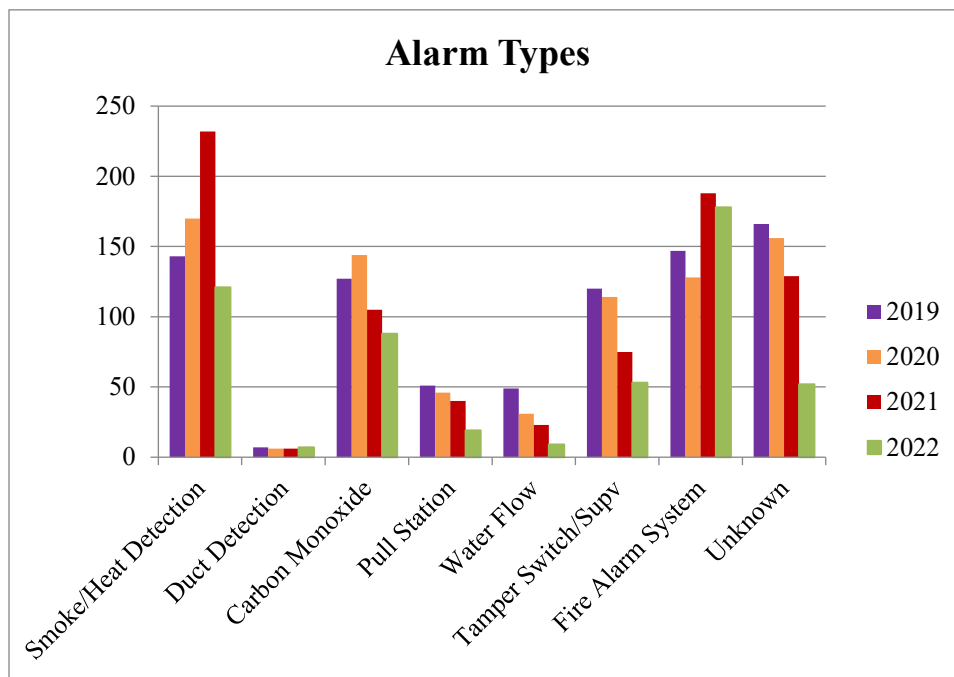
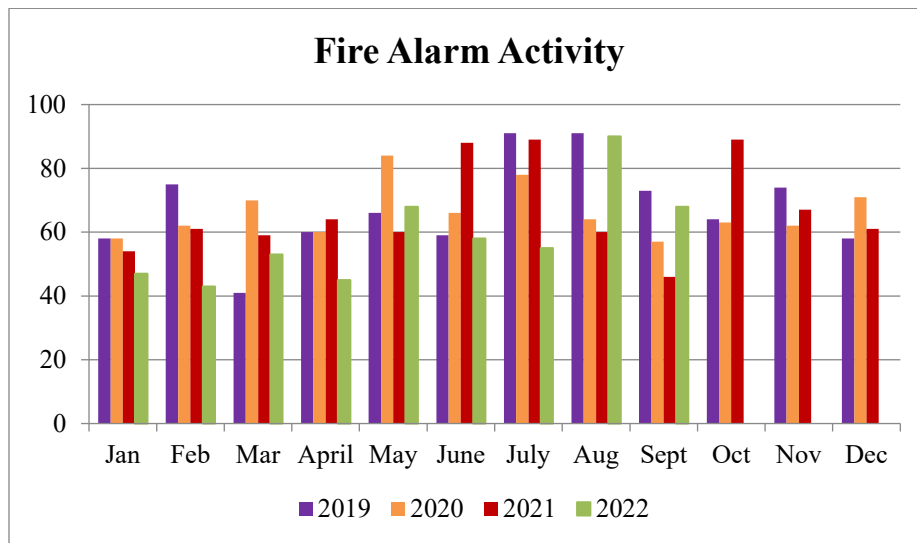
2022 Dollar Loss Estimates:

- \$ 339,750

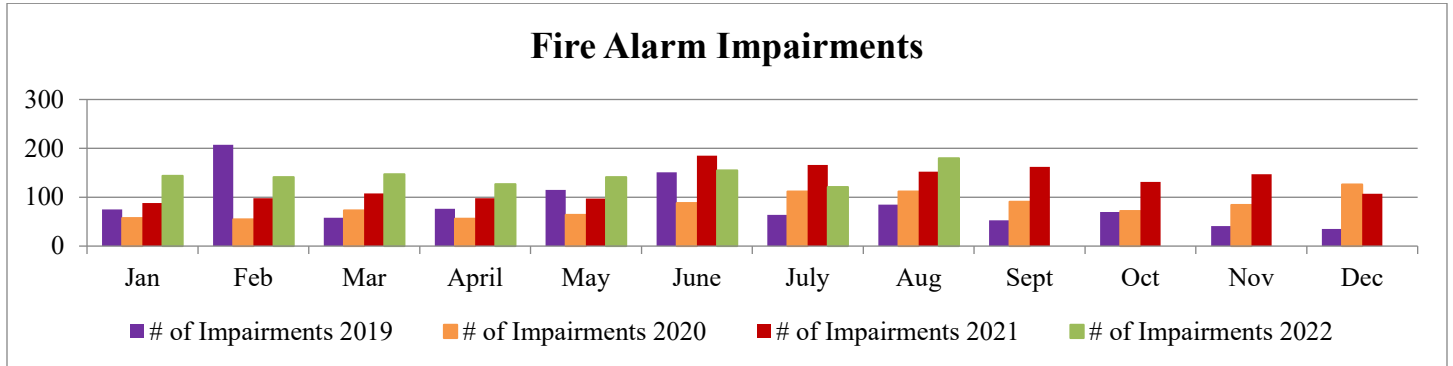
FIRE ALARM ACTIVITY

Number of Fire Department alarm responses in September:

- 68 Alarm responses.
- 7 carbon monoxide incidents.
- 34 Supervisory/Trouble alarms requiring an FD response.
- 194 fire alarm impairment visits.
- 0 Fox Valley work orders; 7 serviced batteries.



FIRE ALARM ACTIVATIONS; (cont.)



COMPLAINTS (0)

None