



2022

ANNUAL REPORT



**CITY OF CANANDAIGUA
FIRE DEPARTMENT**



FIRE DEPARTMENT 2022 ANNUAL REPORT



TABLE OF CONTENTS

Mission Statement 3

Message from the Chief 4

Fire Department Structure..... 5

Fire Department Roster..... 6

Canandaigua Response Area 7

Notable Incidents 12

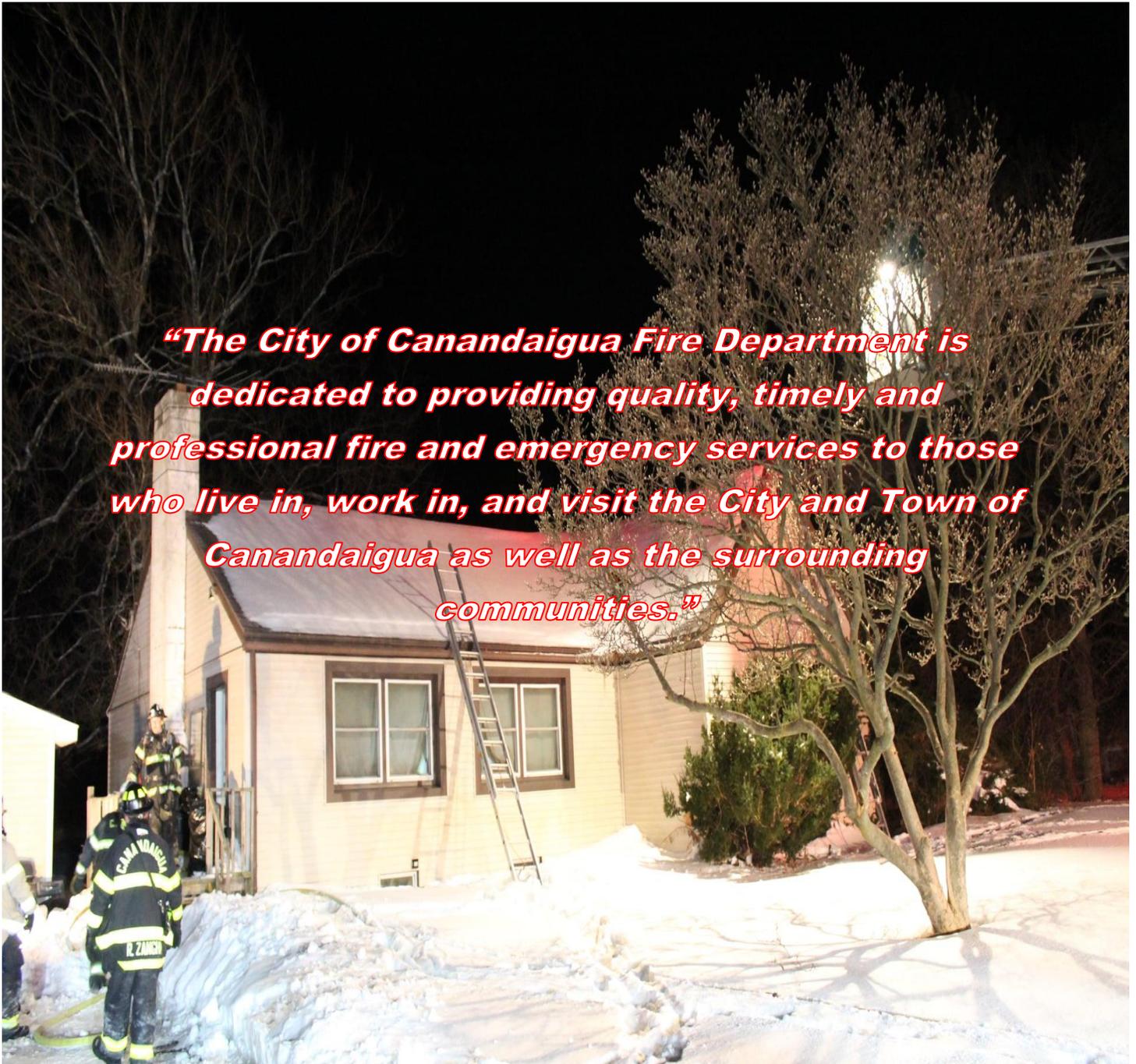
Annual Report Summary and Statistics..... 14

Department Highlights 28



MISSION STATEMENT

“The City of Canandaigua Fire Department is dedicated to providing quality, timely and professional fire and emergency services to those who live in, work in, and visit the City and Town of Canandaigua as well as the surrounding communities.”





MESSAGE FROM THE FIRE CHIEF

It is a privilege to present to you the FY 2022 Fire Department Annual Report. I am filled with pride when I consider all the accomplishments that our Fire Department has completed over the last year.

We had another monumental year in the Chosen Spot; to say 2022 was a busy year at CFD is an understatement. In between running a record call volume of more than 2200 calls for service, growing our ranks, and improving our stations, fleet and equipment, we have transformed this department into one of the most efficient emergency services providers in the region.



As mentioned, our calls for service were up again last year with an increase of 2.7 percent over the previous year and a massive 43 percent increase since 2017. Over the last few years, the role of the fire service has dramatically changed and increased in complexity and with that transformation, our commitment to serve our community has become stronger.

We implemented several new strategic programs, such as our Special Operations Division as well as a fluid comprehensive Community Risk Reduction program. Programs like these will help strengthen our response capabilities and our fire prevention mission as our community continues to grow and as our risk and hazards evolve.

Behind-the-scenes, construction of our new fire apparatus has begun to take shape amidst global supply chain issues and other worldwide challenges. Our apparatus committee has worked hard all year developing and designing a new Type I Engine to fit our needs. Other activities include working with our private sector stakeholders, like Gallo, Akoustics and Pactiv, to evaluate all aspects of emergency preparedness to assure we are properly equipped to handle a vast range of potential threats and hazards.

Though we are now a more capable community resource provider, we will not relent in our pursuit of continuous improvement. Our goal has always been, and remains, to exceed expectations and provide exceptional uninterrupted service 24/7/365.

All our firefighters work tirelessly throughout the year to train and prepare to utilize their skills when needed. Because firefighting skills are perishable, training continues as one of our top priorities. We strive to be one of the most comprehensive, well-trained departments in the State of New York. Many of our members can be found training or researching almost daily on topics such as Confined Spaces, Hazardous Materials, Rope Rescue, Water Rescue, Firefighting Operations, Emergency Operations and Driving, Emergency Medical Services, Fire Investigation, and Administrative or Leadership to name a few.

I am exceptionally proud of our skilled professionals who are pushed to their physical, mental, and emotional limits daily. Their passion for serving and their commitment to our mission has become what the community expects, but it is recognized by me as being often a sacrifice to their families, friends, and sometimes even their own health.



FIRE DEPARTMENT 2022 ANNUAL REPORT



We would be remiss not to acknowledge our community and all they do to support us. We are blessed to have incredibly strong support from our community, and we do not take that support for granted. We recognize that trust requires an ongoing investment and we welcome and embrace the importance of this investment.

Please contact me if you have any questions or have suggestions to improve our services to you. Thank you for allowing us to serve you.

Yours In Service,

Frank A. Magnera

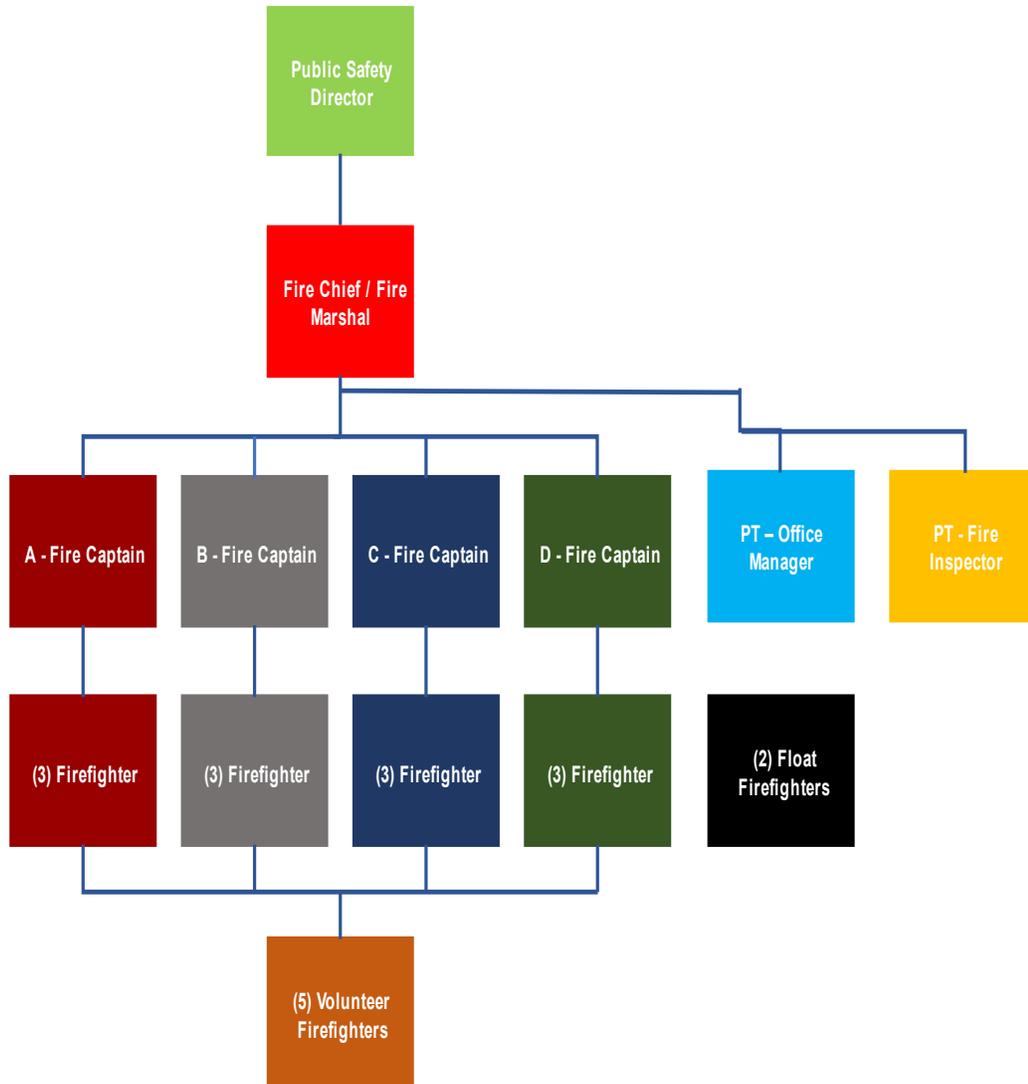
Frank Magnera, MS, CFPS
Fire Chief & Fire Marshal



FIRE DEPARTMENT 2022 ANNUAL REPORT



2023 FIRE DEPARTMENT STRUCTURE





2023 DEPARTMENT ROSTER

CAREER

1. FRANK MAGNERA – FIRE CHIEF / EMT
2. SAM LOIACONO - CAPTAIN
3. JAY BOOCK – CAPTAIN / EMT
4. CORY MASSETH – CAPTAIN / EMT
5. BEN CRAMER – CAPTAIN / EMT
6. RON BEMENT – FF / EMT
7. MATT BEMENT – FF / EMT
8. TAYLOR NORTHRUP – FF / EMT
9. ADAM FAVILLE – FF / EMT
10. KEVIN FREDERES – FF / EMT
11. RYAN FOSTER – FF / EMT
12. ADAM PALUMBO - FF / EMT
13. TATE CASTLE – FF / EMT
14. JAKE BEMENT - FF / EMT
15. KEGHAN KELLY - FF / EMT
16. DAN CONKLIN - FF / PARAMEDIC
17. ADAM RIOCH - FF / EMT
18. ADAM CRANDALL - FF / PARAMEDIC

VOLUNTEER

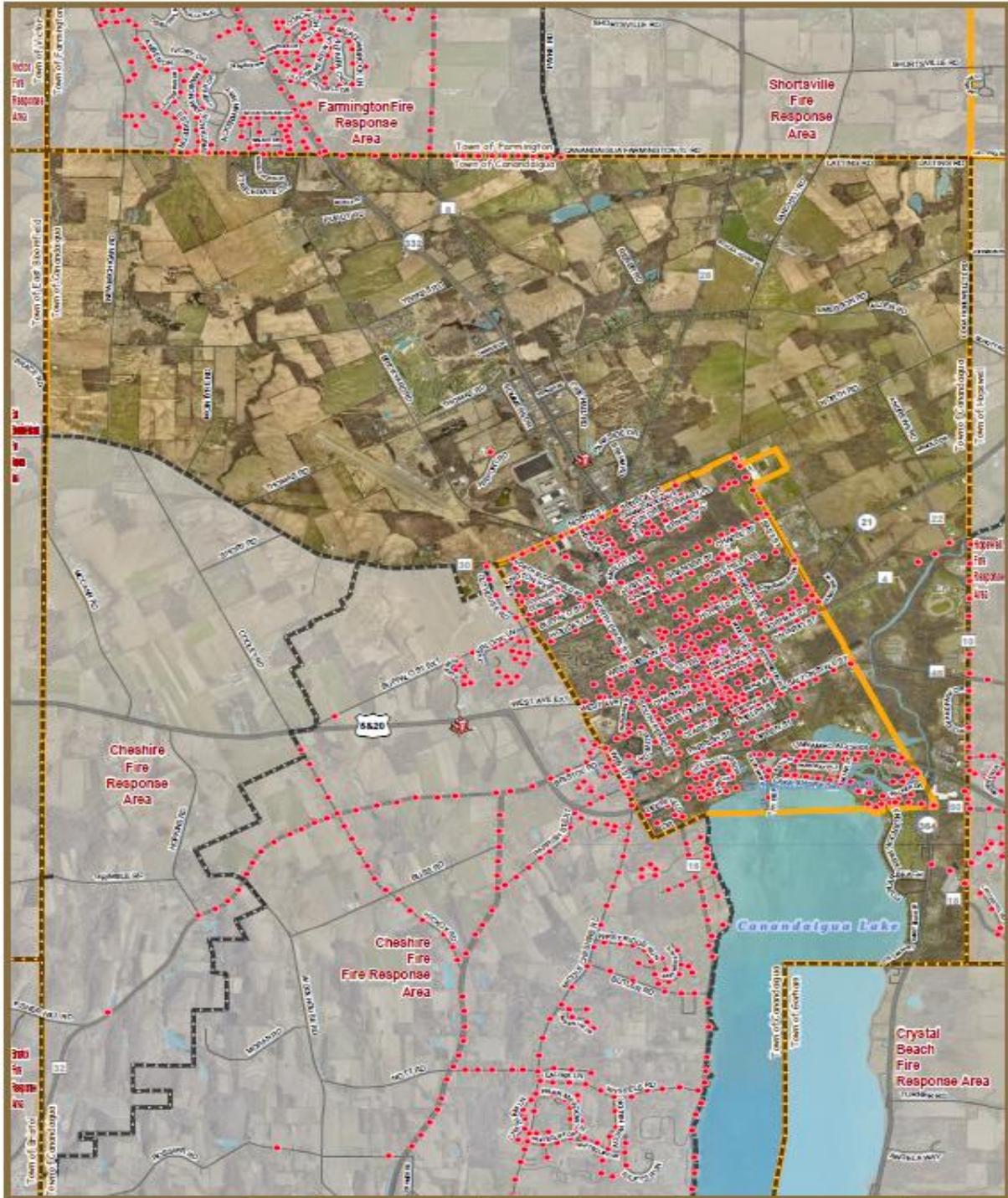
1. DAN SPEERS - INTERIOR
2. JAMES BANCROFT - EXTERIOR
3. RYAN ZANGHI – EXTERIOR
4. DUDLEY PURBECK - EXTERIOR
5. MAX MAHONEY – EXTERIOR

PART-TIME

1. DEBRA YACUZZO – OFFICE MANAGER
2. JAY BOOCK – CAPTAIN / FIRE INSPECTOR



FIRE DEPARTMENT 2022 ANNUAL REPORT



Canandaigua Fire Response Area



- Fire Hydrant
- Fire Station
- Fire Chief
- Municipal Boundary
- County Boundary
- Township
- Sales Tax
- Street Centerlines
- Road Class
- New York State Thruway
- State or US Route
- County Route
- On-Track Road
- Municipal Water Right
- Private Drive
- Cemetery
- Major Lake
- No Data

Prepared by the
Ontario County
GIS Program
Canandaigua, New York
2022



DISCLAIMER
THIS MAP AND INFORMATION PROVIDED AS IS AND ONTARIO COUNTY MAKES NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, INCLUDING MERCHANTABILITY AND THAT OF FITNESS FOR A PARTICULAR PURPOSE. CONCERNING THIS MAP AND THE INFORMATION CONTAINED HEREIN, WE ASSUME NO LIABILITY. RESPONSIBILITY FOR OBTAINING NECESSARY INFORMATION IS SOLELY YOUR RESPONSIBILITY.

DATA SOURCES:
Ontario County
NYS GIS Program
EagleView (2021)



NOTABLE INCIDENTS

On February 9th, 2022 at approximately 02:30 AM, Ontario County 911 received a report of a possible structure fire at 5515 Canandaigua Farmington Townline Road. City of Canandaigua fire units Engine 212 and Tower Ladder 281 and Car 20 responded.

Fire crews made entry into the home and discovered fire in the attic space. The fire was extinguished quickly but due to the type of insulation in the attic space, proper overhaul took some time achieve. The fire loss was kept to a minimum but unfortunately, due to some electrical circuits in the attic space being compromised by fire, the home was temporarily vacated.





FIRE DEPARTMENT 2022 ANNUAL REPORT



On June 21, 2022 at approximately 2pm, a single engine aircraft crashed in an open field about a 1/2 mile off the roadway. The crash site was near the 5700 block of Yerkes Road, just northeast of the Canandaigua Airport.

The pilot was the only soul on board. The pilot sustained serious injuries and was flown to Strong Hospital. Many area agencies were involved with this incident. The FAA and Ontario County Sheriffs investigated.

PHOTO COURTESY OF CFD





FIRE DEPARTMENT 2022 ANNUAL REPORT



On August 8th, 2022 at approximately 3:14 PM Ontario County 911 received a report of a possible attic fire at 60 Charlotte Street in the City of Canandaigua. City of Canandaigua Fire units Car 20, Engine 211, Ladders 281 and 282 responded.

An off-duty career firefighter arrived on scene first and observed smoke coming from the roof gable vent of a two-story wood frame residential two-family home. Initial reports were all occupants out of the structure and accounted for. Car 20 and Engine 211 arrived on scene within 3 minutes from the time of the call and Car 20 declared a working structure fire. Car 20 called for the Canandaigua Veterans Affairs Fire Department to respond as the RIT Team.

City of Canandaigua Fire crews made entry into the home and discovered fire in the attic space. The fire was extinguished quickly but due to the type of insulation in the attic space, proper overhaul took some time achieve. The fire loss was kept to a minimum but unfortunately due to some electrical circuits in the attic space being compromised by fire, the home was vacated.





FIRE DEPARTMENT 2022 ANNUAL REPORT



On December 15, 2022, at 08:39 AM, firefighters were called to Liberty Apartments, 5251 Parkside Drive, for the report of a stove fire. Upon arrival, firefighters observed a considerable amount of smoke coming from the residence and declared a working fire in the kitchen. The sprinkler system kept the fire to the kitchen area and crews quickly extinguished the remaining fire with a hand line. No injuries were reported. Due to the extent of the damage, the occupants were temporarily displaced. The Red Cross is handling accommodations. No other apartment unit was affected or resident was displaced.





ANNUAL REPORT SUMMARY



CITY OF CANANDAIGUA

FIRE DEPARTMENT

2241

TOTAL CALLS FOR SERVICE IN 2022

95

FIRES



1117

EMS ONLY



112

MOTOR VEHICLE ACCIDENTS



513 CALLS FOR SERVICE IN THE TOWN OF CANANDAIGUA DISTRICT.



YEAR END STATISTICS -2022

MUTUAL AID GIVEN **53**



TOP INCIDENT TYPES

RESCUE & EMS

1340

SERVICE CALL

227

FALSE ALARM & FALSE CALL

254

BUSIEST DAY / TIME OF THE WEEK

FRIDAY

5 P.M. – 6 P.M.

BUSIEST MONTHS

JULY (222)

AUGUST (221)

JUNE (204)

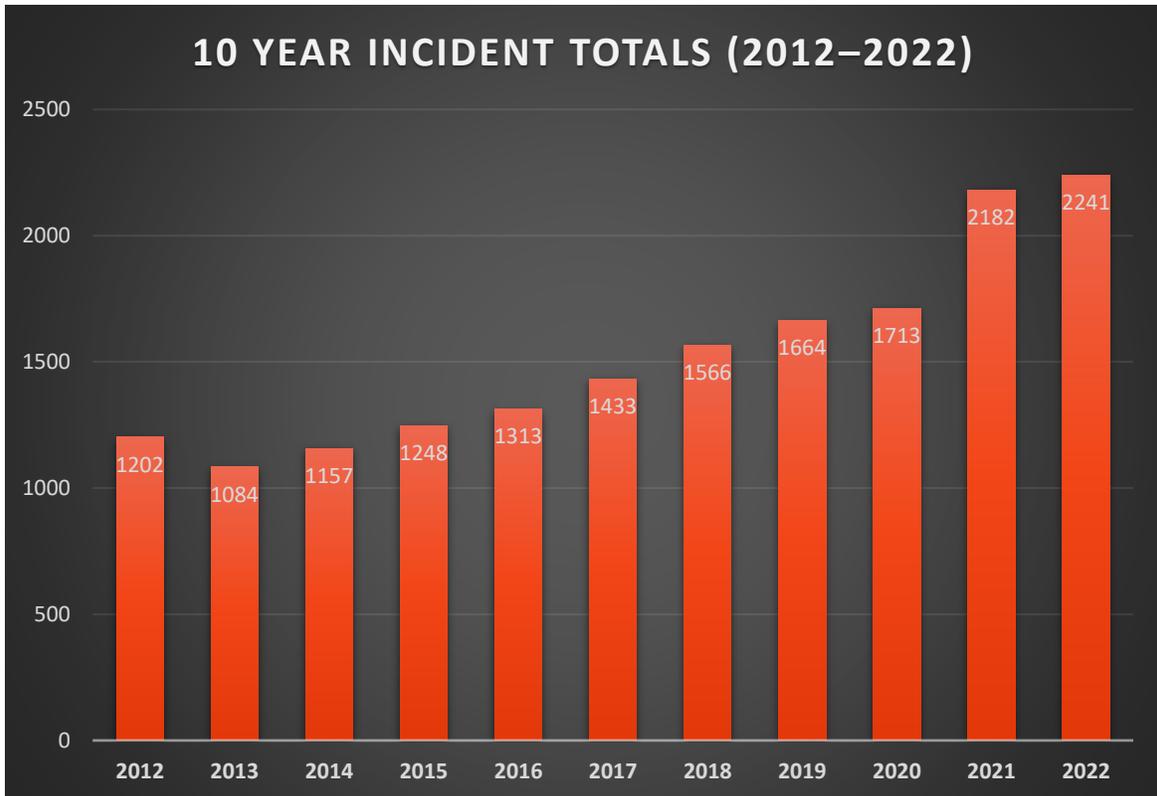




FIRE DEPARTMENT 2022 ANNUAL REPORT



CITY & TOWN OF CANANDAIGUA (2241)

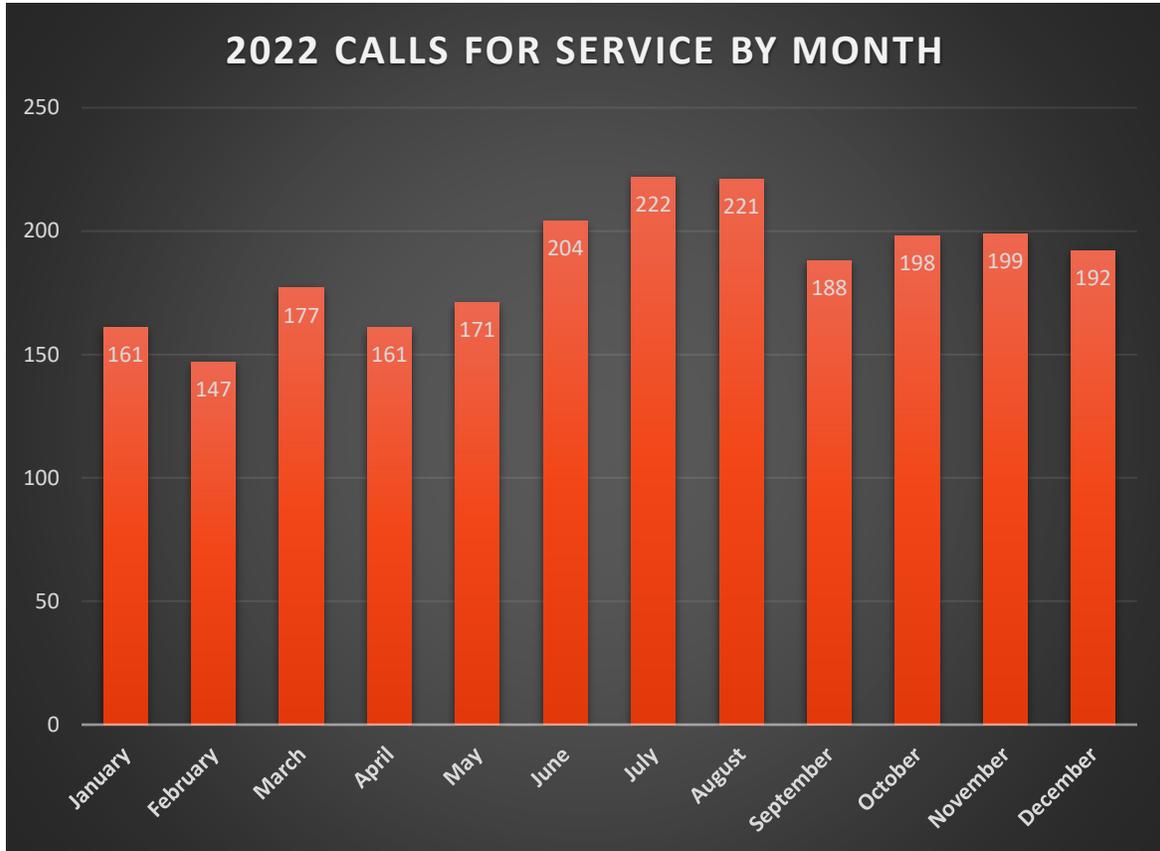




FIRE DEPARTMENT 2022 ANNUAL REPORT



CITY & TOWN OF CANANDAIGUA (2241)





FIRE DEPARTMENT 2022 ANNUAL REPORT



Incident Type Summary	Totals	Incident Count	% Of Incidents
1 Fire			
100 Fire, other		2	0.09%
111 Building fire		29	1.29%
113 Cooking fire, confined to container		34	1.52%
131 Passenger vehicle fire		6	0.27%
138 Off-road vehicle or heavy equipment fire		2	0.09%
140 Natural vegetation fire, other		4	0.18%
142 Brush or brush-and-grass mixture fire		5	0.22%
143 Grass fire		1	0.04%
150 Outside rubbish fire, other		2	0.09%
151 Outside rubbish, trash or waste fire		3	0.13%
154 Dumpster or other outside trash receptacle fire		4	0.18%
160 Special outside fire, other		1	0.04%
163 Outside gas or vapor combustion explosion		1	0.04%
171 Cultivated grain or crop fire		1	0.04%
	Totals	95	4.24%
2 Overpressure Rupture, Explosion, Overheat (no fire)			
213 Steam rupture of pressure or process vessel		1	0.04%
251 Excessive heat, scorch burns with no ignition		5	0.22%
	Totals	6	0.27%
3 Rescue & Emergency Medical Service Incident			
300 Rescue, EMS incident, other		1	0.04%
311 Medical assist, assist EMS crew		38	1.70%
320 Emergency medical service incident, other		6	0.27%
321 EMS call, excluding vehicle accident with injury		1117	49.84%
322 Motor vehicle accident with injuries		62	2.77%
323 Motor vehicle/pedestrian accident (MV Ped)		8	0.36%
324 Motor vehicle accident with no injuries.		41	1.83%
331 Lock-in (if lock out, use 511)		5	0.22%
350 Extrication, rescue, other		4	0.18%
352 Extrication of victim(s) from vehicle		1	0.04%
353 Removal of victim(s) from stalled elevator		4	0.18%
356 High-angle rescue		4	0.18%
357 Extrication of victim(s) from machinery		1	0.04%



FIRE DEPARTMENT 2022 ANNUAL REPORT



360 Water & ice-related rescue, other	1	0.04%
361 Swimming/recreational water areas rescue	1	0.04%
365 Watercraft rescue	1	0.04%
381 Rescue or EMS standby	45	2.01%
Totals	1340	59.79%
4 Hazardous Condition (No Fire)		
400 Hazardous condition, other	7	0.31%
410 Combustible/flammable gas/liquid condition, other	1	0.04%
411 Gasoline or other flammable liquid spill	4	0.18%
412 Gas leak (natural gas or LPG)	44	1.96%
420 Toxic condition, other	2	0.09%
421 Chemical hazard (no spill or leak)	1	0.04%
423 Refrigeration leak	2	0.09%
424 Carbon monoxide incident	9	0.40%
440 Electrical wiring/equipment problem, other	8	0.36%
442 Overheated motor	5	0.22%
444 Power line down	32	1.43%
445 Arcing, shorted electrical equipment	7	0.31%
451 Biological hazard, confirmed or suspected	2	0.09%
463 Vehicle accident, general cleanup	7	0.31%
Totals	131	5.85%
5 Service Call		
500 Service Call, other	9	0.40%
510 Person in distress, other	8	0.36%
511 Lock-out	5	0.22%
520 Water problem, other	10	0.45%
521 Water evacuation	1	0.04%
522 Water or steam leak	16	0.71%
531 Smoke or odor removal	17	0.76%
540 Animal problem, other	1	0.04%
542 Animal rescue	6	0.27%
550 Public service assistance, other	11	0.49%
551 Assist police or other governmental agency	26	1.16%
552 Police matter	6	0.27%
553 Public service	68	3.03%
554 Assist invalid	5	0.22%
555 Defective elevator, no occupants	1	0.04%
561 Unauthorized burning	14	0.62%



FIRE DEPARTMENT 2022 ANNUAL REPORT



571 Cover assignment, standby, move up	23	1.03%
Totals	227	10.13%
6 Good Intent Call		
600 Good intent call, other	17	0.76%
611 Dispatched & canceled enroute	42	1.87%
621 Wrong location	8	0.36%
622 No incident found on arrival at dispatch address	37	1.65%
631 Authorized controlled burning	10	0.45%
641 Vicinity alarm (incident in other location)	1	0.04%
650 Steam, other gas mistaken for smoke, other	2	0.09%
651 Smoke scare, odor of smoke	7	0.31%
652 Steam, vapor, fog or dust thought to be smoke	3	0.13%
653 Smoke from barbecue, tar kettle	2	0.09%
661 EMS call, party transported by non-fire agency	1	0.04%
671 HazMat release investigation w/no HazMat	17	0.76%
Totals	147	6.56%
7 False Alarm & False Call		
700 False alarm or false call, other	7	0.31%
710 Malicious, mischievous false call, other	1	0.04%
711 Municipal alarm system, malicious false alarm	2	0.09%
714 Central station, malicious false alarm	5	0.22%
730 System malfunction, other	11	0.49%
731 Sprinkler activation due to malfunction	8	0.36%
732 Extinguishing system activation due to malfunction	1	0.04%
733 Smoke detector activation due to malfunction	29	1.29%
734 Heat detector activation due to malfunction	3	0.13%
735 Alarm system sounded due to malfunction	24	1.07%
736 CO detector activation due to malfunction	9	0.40%
740 Unintentional transmission of alarm, other	8	0.36%
741 Sprinkler activation, no fire - unintentional	7	0.31%
743 Smoke detector activation, no fire - unintentional	69	3.08%
744 Detector activation, no fire - unintentional	11	0.49%
745 Alarm system activation, no fire - unintentional	48	2.14%
746 Carbon monoxide detector activation, no CO	11	0.49%
Totals	254	11.33%
8 Severe Weather & Natural Disaster		
813 Wind storm, tornado/hurricane assessment	36	1.61%
814 Lightning strike (no fire)	2	0.09%



FIRE DEPARTMENT 2022 ANNUAL REPORT



	Totals	38	1.70%
9 Special Incident Type			
900 Special type of incident, other		1	0.04%
911 Citizen complaint		2	0.09%
	Totals	3	0.13%
	Totals	2241	100%

EMS INCIDENT TYPES

Group	Count	Pct
Abdominal Pain	25	2.2
Allergies	19	1.6
Animal Bite	1	0.1
Assault	4	0.3
Back Pain	15	1.3
Behavioral	4	0.3
Breathing Problems	228	19.7
Burns	3	0.3
Cardiac Arrest	32	2.8
Chest Pain	115	9.9
Choking	2	0.2
Convulsions / Seizure	4	0.3
Dehydration	4	0.3
Diabetic Problem	15	1.3
Eye Problem	1	0.1
Fall Victim	65	5.6
GI Problem	2	0.2
General Injury	5	0.4
General aches, pains and soreness	11	0.9
Headache	8	0.7
Heart Problems	28	2.4
Heat/Cold Exposure	1	0.1
Hemorrhage/Laceration	20	1.7
Ingestion/Poisoning	9	0.8
Not Specific / General	48	4.1
Obstetrical	1	0.1
Poison / Overdose	76	6.6



FIRE DEPARTMENT 2022 ANNUAL REPORT



Pregnancy / Childbirth	5	0.4
Psychiatric Problems	14	1.2
Respiratory Distress	5	0.4
Seizure	24	2.1
Sick Person	150	13
Stab/Gunshot Wound	4	0.3
Stroke/CVA	46	4
Traffic Accident	10	0.9
Traumatic Injury	4	0.3
Unconscious / Fainting	114	9.8
Unknown Problems	29	2.5
Vomiting	7	0.6
Total:	1158	

TOWN OF CANANDAIGUA RESPONSES (513)

Incident Type	Totals	Incident Count	% Of Incidents
1 Fire			
100 Fire, other		1	0.19%
111 Building fire		6	1.17%
113 Cooking fire, confined to container		6	1.17%
131 Passenger vehicle fire		3	0.58%
138 Off-road vehicle or heavy equipment fire		2	0.39%
140 Natural vegetation fire, other		1	0.19%
142 Brush or brush-and-grass mixture fire		2	0.39%
154 Dumpster or other outside trash receptacle fire		3	0.58%
171 Cultivated grain or crop fire		1	0.19%
	Totals	25	4.87%
2 Overpressure Rupture, Explosion, Overheat(no fire)			
251 Excessive heat, scorch burns with no ignition		1	0.19%
	Totals	1	0.19%
3 Rescue & Emergency Medical Service Incident			
300 Rescue, EMS incident, other		1	0.19%
311 Medical assist, assist EMS crew		6	1.17%



FIRE DEPARTMENT 2022 ANNUAL REPORT



320 Emergency medical service incident, other	2	0.39%
321 EMS call, excluding vehicle accident with injury	280	54.58%
322 Motor vehicle accident with injuries	22	4.29%
323 Motor vehicle/pedestrian accident (MV Ped)	1	0.19%
324 Motor vehicle accident with no injuries.	14	2.73%
331 Lock-in (if lock out , use 511)	2	0.39%
350 Extrication, rescue, other	2	0.39%
352 Extrication of victim(s) from vehicle	1	0.19%
381 Rescue or EMS standby	9	1.75%
Totals	340	66.28%
4 Hazardous Condition (No Fire)		
400 Hazardous condition, other	1	0.19%
411 Gasoline or other flammable liquid spill	1	0.19%
412 Gas leak (natural gas or LPG)	12	2.34%
423 Refrigeration leak	1	0.19%
424 Carbon monoxide incident	3	0.58%
444 Power line down	4	0.78%
445 Arcing, shorted electrical equipment	1	0.19%
451 Biological hazard, confirmed or suspected	1	0.19%
463 Vehicle accident, general cleanup	2	0.39%
Totals	26	5.07%
5 Service Call		
500 Service Call, other	2	0.39%
510 Person in distress, other	1	0.19%
511 Lock-out	1	0.19%
520 Water problem, other	1	0.19%
522 Water or steam leak	3	0.58%
531 Smoke or odor removal	3	0.58%
540 Animal problem, other	1	0.19%
542 Animal rescue	1	0.19%
550 Public service assistance, other	2	0.39%
551 Assist police or other governmental agency	6	1.17%
552 Police matter	1	0.19%
Date: 2/20/2023		
553 Public service	12	2.34%
561 Unauthorized burning	1	0.19%
571 Cover assignment, standby, move up	1	0.19%
Totals	36	7.02%



FIRE DEPARTMENT 2022 ANNUAL REPORT



6 Good Intent Call		
600 Good intent call, other	3	0.58%
611 Dispatched & canceled en route	6	1.17%
621 Wrong location	4	0.78%
622 No incident found on arrival at dispatch address	9	1.75%
631 Authorized controlled burning	3	0.58%
650 Steam, other gas mistaken for smoke, other	2	0.39%
671 HazMat release investigation w/no HazMat	4	0.78%
Totals	31	6.04%
7 False Alarm & False Call		
700 False alarm or false call, other	1	0.19%
714 Central station, malicious false alarm	1	0.19%
730 System malfunction, other	2	0.39%
733 Smoke detector activation due to malfunction	7	1.36%
734 Heat detector activation due to malfunction	2	0.39%
735 Alarm system sounded due to malfunction	5	0.97%
736 CO detector activation due to malfunction	1	0.19%
740 Unintentional transmission of alarm, other	1	0.19%
741 Sprinkler activation, no fire - unintentional	1	0.19%
743 Smoke detector activation, no fire - unintentional	11	2.14%
744 Detector activation, no fire - unintentional	1	0.19%
745 Alarm system activation, no fire - unintentional	8	1.56%
746 Carbon monoxide detector activation, no CO	3	0.58%
Totals	44	8.58%
8 Severe Weather & Natural Disaster		
813 Wind storm, tornado/hurricane assessment	9	1.75%
Totals	9	1.75%
9 Special Incident Type		
911 Citizen complaint	1	0.19%
Totals	1	0.19%
Totals	513	100%



FIRE DEPARTMENT 2022 ANNUAL REPORT



NFIRS MUTUAL AID GRID SUMMARY

Department Name	Total Count	Mutual Aid Received	Automatic Aid Received	Mutual Aid Given	Automatic Aid Given	Other Aid Given	Totals
Bristol Fire Department		0	0	1	0	0	1
Cheshire Fire Department		3	0	2	0	0	5
Crystal Beach Fire Department		0	0	13	0	0	13
Farmington Fire Department		1	0	22	0	0	23
Honeoye Fire Department		0	0	1	0	0	1
Hopewell Fire Department		0	0	5	0	0	5
Middlesex Fire Department		0	0	1	0	0	1
Naples Fire Department		0	0	3	0	0	3
Rushville Fire Department		0	0	1	0	0	1
V. A. Fire Department		3	0	0	0	0	3
Victor Fire Department		0	0	4	0	0	4
	Total Count	7	0	53	0	0	60



FIRE DEPARTMENT 2022 ANNUAL REPORT



SIMULTANEOUS INCIDENTS

In 2022, **29.5%** of all incidents were simultaneous or overlapping, meaning, one or more incidents occurred in the district during the same time. Simultaneous incidents can cause peak demand on the entire public safety system and stretch resources thin. CFD was able to cover all priority occurrences timely and reallocate resources to handle this demand.

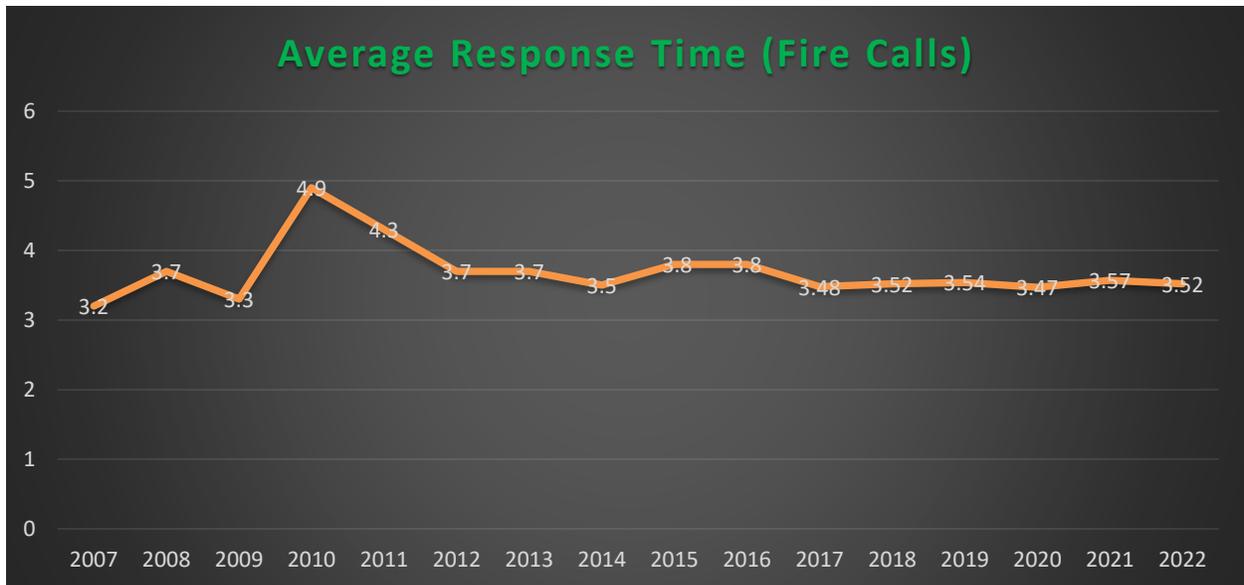
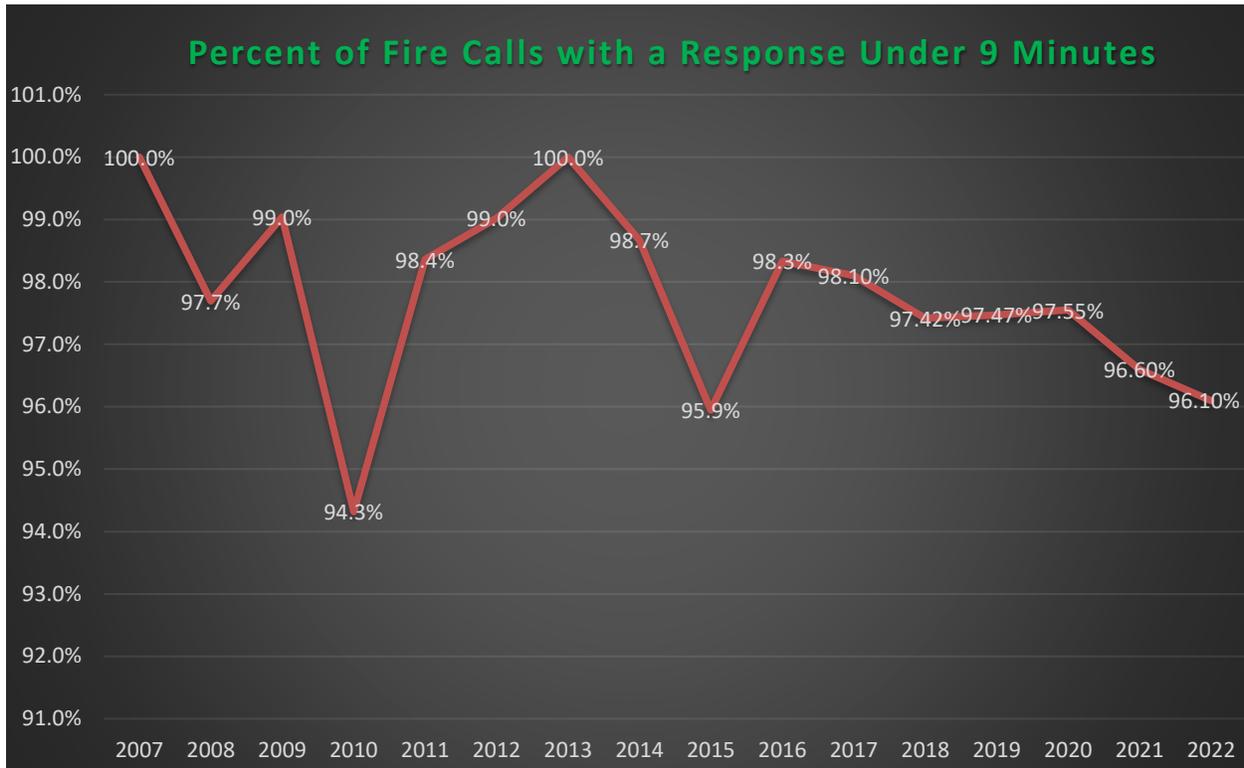
Number of times or more calls were simultaneous	Occurrences
Number of times 2 or more calls simultaneous:	638
Number of times 3 or more calls simultaneous:	210
Number of times 4 or more calls simultaneous:	94
Number of times 5 or more calls simultaneous:	59
Number of times 6 or more calls simultaneous:	42
Number of times 7 or more calls simultaneous:	35
Number of times 8 or more calls simultaneous:	30
Number of times 9 or more calls simultaneous:	23
Number of times 10 or more calls simultaneous:	19
Number of times 11 or more calls simultaneous:	16
Number of times 12 or more calls simultaneous:	12
Number of times 13 or more calls simultaneous:	12
Number of times 14 or more calls simultaneous:	9
Number of times 15 or more calls simultaneous:	9
Number of times 16 or more calls simultaneous:	8
Number of times 17 or more calls simultaneous:	7
Number of times 18 or more calls simultaneous:	7
Number of times 19 or more calls simultaneous:	5
Number of times 20 or more calls simultaneous:	5
Number of times 21 or more calls simultaneous:	2
Number of times 22 or more calls simultaneous:	2
Number of times 23 or more calls simultaneous:	2
Number of times 24 or more calls simultaneous:	2
Number of times 25 or more calls simultaneous:	1



FIRE DEPARTMENT 2022 ANNUAL REPORT



RESPONSE TIMES



NFPA 1710 requires that turnout time should be 80 seconds for fire incidents and 60 seconds for EMS incidents. Travel time to a fire suppression incident, by the initial arriving company, should be 4 minutes or less. In the majority of incidents, CFD exceeds these response times standards.

***Please note that some runs do not require the need to drive “Lights & Sirens” or emergency to scenes. This causes an increase in response times.**



FIRE DEPARTMENT 2022 ANNUAL REPORT



FIRE PREVENTION

The mission of the Fire Prevention Bureau is to decrease the occurrence and severity of uncontrolled fire, increase occupant safety, and reduce property loss. This goal is achieved through fire safety inspections, code enforcement; issuance of violation notices and citations, public education, building plans review, pre-planning, and fire origin and cause investigations.

Our Fire Inspector, Captain Jay Boock, continues to conduct commercial fire and property maintenance inspections as well as educate business and property owners in regard to code compliancy and risk reduction. Other duties include tent, festival or special event inspections, mobile food vendor inspections, construction walkthroughs and code complaint investigations. Last year, the Inspection Office completed a total of **444 Fire Inspections, 128 Public Assembly Occupancy Inspections** and **272 operating permits were issued.**

CFD's Office Manager, Debra Yacuzzo, has redesigned our fire inspection database, permitting, and streamlined billing and other operations. As well, the Chiefs Office conducts numerous plan reviews to determine if the submitted plans (building plans, site plans, fire protection plans and other plans) meet the requirements of the various Codes and Standards that have been adopted by the State, City and Town throughout the year.

Yearly, our skilled Fire Investigators conduct and lead all fire investigations to determine origin and cause of all fires. The purpose of a fire investigation is to determine how the fire started and why the fire behaved the way it did. Data collected through fire investigations is a key element in addressing a community's fire problem or trends.

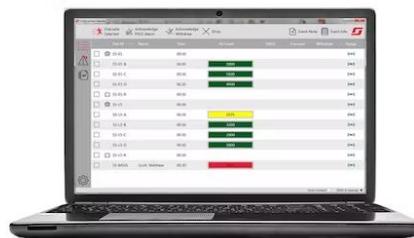




DEPARTMENT HIGHLIGHTS

CAPITAL IMPROVEMENTS

In 2022, CFD purchased 30 new 3M Scott X3 Pro Self-Contained Breathing Apparatuses or SCBA's and the SEMS II accountability system. These priceless pieces of equipment help prioritize the safety of our firefighters by enhancing communication and tracking abilities at the scene of a fire with multiple streams of real-time information, both visual and auditory. CFD also took delivery of 6 new Scott SKA Escape Pak's for confined space rescue, 2 RIT or Rapid Intervention Bags, a new Pak Tracker, and numerous spare cylinders as well as we upgraded our Cascade Breathing Air Filling Station.





FIRE DEPARTMENT 2022 ANNUAL REPORT



NEW E-ONE TOWER LADDER



Work continues on the new Tower Ladder 281 at the E-ONE plant in Florida. We should be taking delivery sometime this April.

NEW FIRE CHIEF’S VEHICLE – C20

In May, CFD placed into service its new Fire Chief / Incident Command Vehicle. This Ford 150 Full Hybrid pickup truck is expertly set up to direct fire ground and rescue operations with efficiency.

This truck is an important part of the Canandaigua Fire Department’s arsenal in fighting fires and responding to emergencies, and the new truck in particular has features that will not only help the Fire Chief or Incident Commander do their jobs efficiently, but will also help ensure safety at emergency scenes.



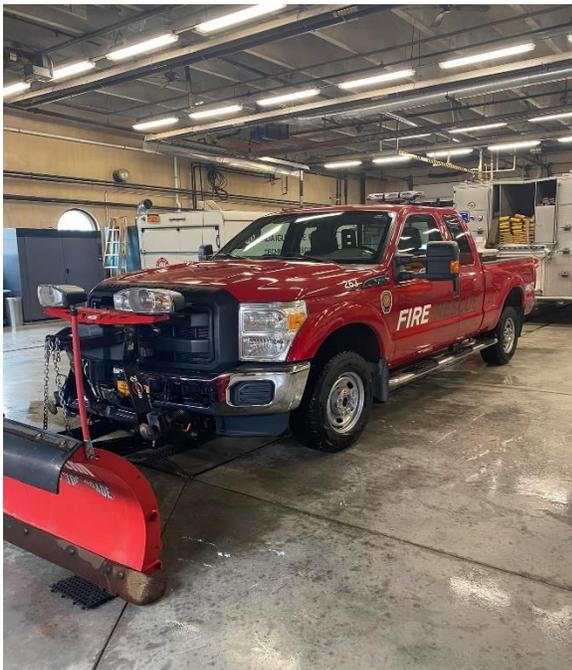


FIRE DEPARTMENT 2022 ANNUAL REPORT



NEW SQUAD / UTILITY VEHICLE – S263

In 2022, CFD repurposed a former DPW pickup truck for use in our Special Operations Division. This truck will support services such as the technical rescue program, training as well as buildings and grounds.





FIRE DEPARTMENT 2022 ANNUAL REPORT



SPECIAL OPERATIONS

The Special Operations Division handles all technical rescue services that we provide or assist in. Disciplines such as, Confined Space Rescue, High & Low Angle Rope Rescue, Cold water / Ice Rescue, Surface Water Rescue, Collapse Rescue, Trench Rescue, and Hazardous Materials.

In May, firefighters from the City of Canandaigua, City of Syracuse, City of Rochester, Fishers Fire District and the Ontario County Rope Rescue Team completed the NYS Confined Space Rescue Technician Level course. Over five days, firefighters trained on legacy and new techniques regarding rescuing subjects from confined spaces.





FIRE DEPARTMENT 2022 ANNUAL REPORT



In May, CFD also conducted a series of water rescue drills with the lifeguards at Kershaw Beach. Joint training and partnerships between the Life Guards, Canandaigua Emergency Squad, law enforcement and our firefighters is extremely important should a water or land emergency occur in Kershaw or the Lake District.





FIRE DEPARTMENT 2022 ANNUAL REPORT



In October, Canandaigua Firefighters performed a confined space rescue drill / grain bin rescue drill using aerial apparatus, supplied air respirators, and rope equipment. This drill included members from the Ontario County Rope Rescue Team, Bristol Volunteer Fire Department, and Farmington Volunteer Fire Association. Special thanks to the Stryker Family Farm for hosting this drill.





FIRE DEPARTMENT 2022 ANNUAL REPORT



AWARDS & CITATIONS



Letter of Commendation

presented to

Captain / EMT Jay Boock

Firefighter / EMT Ryan Foster

On Saturday, November 12th, 2022, you were part of an Engine crew that responded to the report of a 56-year-old male patient who had recent vascular surgery and was severely bleeding from the surgical site at their home on Grove Drive in the City of Canandaigua.

On your arrival, your crew encountered a male patient that was profusely bleeding from their femoral artery. You and your crew member quickly evaluated the patient, manually controlled the bleeding, and continued to do so while transferring patient care to Canandaigua Ambulance as well as while transporting the patient to the Hospital for further care.

Your quick thinking, professionalism, and skill in treating this patient did not go unnoticed and ultimately saved this person's life.

*On behalf of the City of Canandaigua Fire Department and the citizens of our community, I would like to commend you for your actions that day. Your dedication to providing such excellent patient care clearly demonstrates your commitment to carrying on the Fire Department's proud reputation of **Excellence in Public Service**.*

December 12th, 2022

Frank A. Magnera

Frank Magnera, MS, CFPS
Fire Chief and Fire Marshal



FIRE DEPARTMENT 2022 ANNUAL REPORT



COMMUNITY RISK REDUCTION & FIRE PREVENTION

Our skilled Fire and Life Safety Educating team continues to provide fire safety education to area schools, civic groups and the community. In 2022, the team, led by Captain Sam Loiacono, provided numerous school age children with fire safety education and the EDITH Contest. EDITH stands for Exit Drills In The Home. Students in 3rd, 4th and 5th grade from St. Mary's and Canandaigua City Schools were tasked with creating their own homes fire escape plan which includes a sketch floor plan on how to get out safely if a fire in their home should occur. Winners received a plaque and the class received a pizza party. Crews also spent time with Pre-K to 2nd graders on more generalized fire safety education. Ultimately, our fire prevention messages have impacted hundreds of children and adults around the area keeping our community safer from fires and or injury.





FIRE DEPARTMENT 2022 ANNUAL REPORT



In July, Captain Sam Loiacono and Firefighters Taylor Northrup, Adam Palumbo, Tate Castle as well as Chief Magnera provided fire prevention education to residents at Eighty Parrish Street Apartments. Firefighters also witnessed their fire drill and provided some guidance. A similar fire prevention program was held at Thompson Apartments on North Main Street as well.



SMOKE ALARM INSTALLATION PROGRAM / CAMPAIGN

CFD continues to partner with the American Red Cross to install smoke alarms where needed in the City and Town, as well as teach residents how to prevent and survive home fires. The campaign includes:

- Canvassing at-risk neighborhoods
- Installing free KIDDE 10-year battery - Smoke Alarms
- Replace batteries in existing alarms
- Provide fire prevention and safety education



In 2022, CFD crews installed over **30** smoke alarms in the community and provide fire safety education to those residents.



FIRE DEPARTMENT 2022 ANNUAL REPORT



FIRE PREVENTION GRANT

In 2022, Thompson Health awarded CFD with \$1500.00 through the F.F. Thompson Foundation, Community Health Grants Program to acquire a limited supply of hearing-impaired smoke alarms for residents in need. These alarms provide an additional level of protection for hearing impaired individuals in that they use a slightly louder alert, along with a flashing strobe to notify people of a possible smoke condition or potential fire in their homes. CFD is still rolling out this program to the community.



COMMUNITY OUTREACH & ENGAGEMENT

On June 15th, 2022, firefighters were out providing fire prevention education in the community. Firefighters spent most of the day at Pactiv Corporation offering portable fire extinguisher demonstrations and fire prevention education on home fire safety as part of their Safety Day.





FIRE DEPARTMENT 2022 ANNUAL REPORT



Also in June, firefighters provided portable fire extinguisher training to 180 employees of the Canandaigua Winery as part of their Safety Day.



In October, area Emergency responders and community agencies joined DePaul for their second annual Bean Bags and Barbecue event at the Trolley Station Apartments in Canandaigua. Following a barbecue, representatives from the New York State Police, the Ontario County Sheriff's Office, City of Canandaigua Fire Department and FLACRA joined DePaul staff and residents for a little friendly competition.

Canandaigua Firefighter / EMT Matt Bement placed first in the tournament with his partner.

Trolley Station Apartments is a non-certified New York State Office of Mental Health program that offers long-term or permanent housing where residents can access the support services.





FIRE DEPARTMENT 2022 ANNUAL REPORT



In December, CFD Engine 212 participated in Good Night Lights at Golisano Children's Hospital with other area first responders.





FIRE DEPARTMENT 2022 ANNUAL REPORT



Also in December, marking its 54th year, Canandaigua Firefighters delivered Christmas cheer to the Canandaigua Community Residence on Gibson Street. Santa aboard Engine 211 arrived with plenty of gifts, pizza, cookies, and hot cocoa. While Santa was busy handing out gifts, firefighters prepared hot cocoa for all to enjoy.





FIRE DEPARTMENT 2022 ANNUAL REPORT



“Thank you to all the members of this fine organization for continuing to uphold the traditions that are the foundation of the Canandaigua Fire Department. I hope our performance showcases our commitment and dedication to the citizens of our community.”

Chief Frank Magnera





FIRE DEPARTMENT 2022 ANNUAL REPORT

