



2024 ANNUAL REPORT



**CITY OF CANANDAIGUA
FIRE DEPARTMENT**



FIRE DEPARTMENT 2024 ANNUAL REPORT



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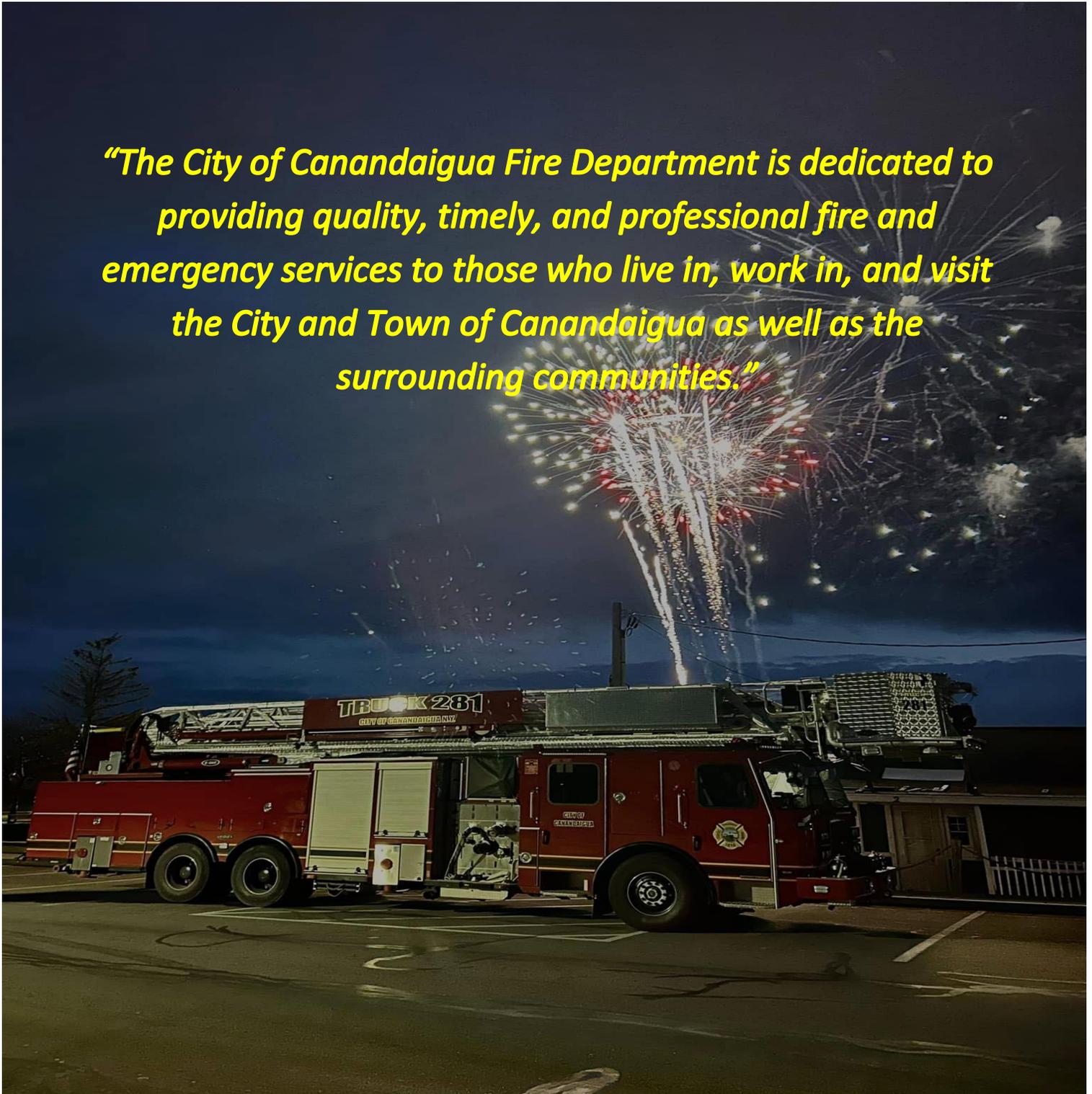


FIRE DEPARTMENT 2024 ANNUAL REPORT



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."





FIRE DEPARTMENT 2024 ANNUAL REPORT



MESSAGE FROM THE FIRE CHIEF

It is my privilege to present to you the FY 2024 City of Canandaigua Fire Department Annual Report. I hope that as you review this report, you will be thoroughly impressed with the many examples of dedication, determination, selflessness, heroism, customer service, love of our community, and our unwavering commitment to providing the highest level of emergency response.



2024 was another monumental and rewarding year here in the Chosen Spot. Our department faced new challenges with professionalism and resilience, responded to an increased call volume with speed and skill, and continued to improve our training, equipment, and community outreach efforts. We strengthened inter-agency collaborations, advanced our public safety initiatives, and remained steadfast in our mission to protect life, property, and the well-being of every resident and visitor.

This report offers a comprehensive look at the achievements, statistics, and stories that defined our work throughout the year. From major incident responses to life-saving interventions, from fire prevention education to emergency medical services, every section reflects the tireless efforts of our firefighters and staff.

We remain grateful for the ongoing support of city and town leadership, community partners, and the citizens we proudly serve. Together, we continue to make Canandaigua a safer, stronger, and more resilient place to live.

Thank you for taking the time to reflect with us on this past year. We look forward to an even brighter and safer future.

Yours in Service,

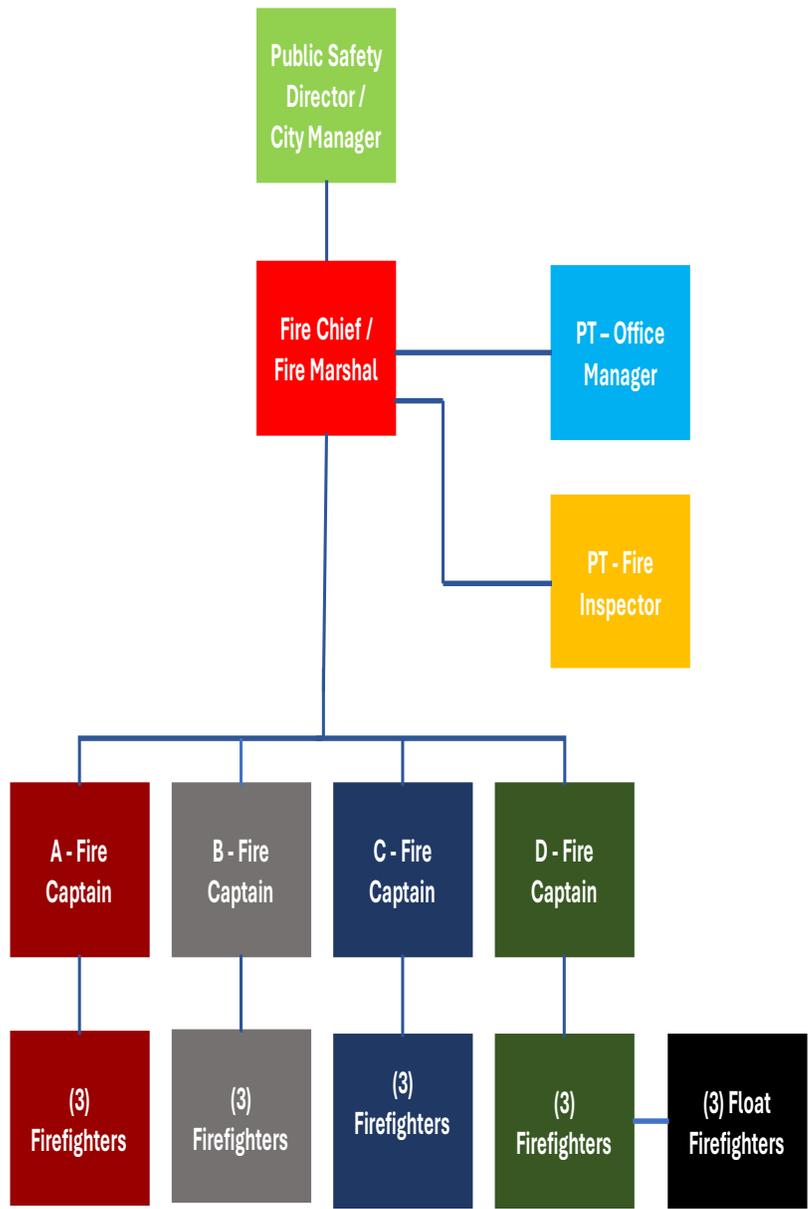
Frank A. Magnera

Frank Magnera, MS, CFPS
Fire Chief & Fire Marshal



2025 DEPARTMENT STRUCTURE

2025 Department Structure





2025 DEPARTMENT ROSTER

CAREER

1. FRANK MAGNERA – FIRE CHIEF / EMT
2. TBD – DEPUTY CHIEF / FIRE MARSHAL - POSTPONED
3. JAY BOOCK – CAPTAIN / EMT
4. CORY MASSETH – CAPTAIN / EMT
5. BEN CRAMER – CAPTAIN / EMT
6. ADAM PALUMBO - CAPTAIN / EMT
7. MATT BEMENT – FF / EMT
8. ADAM FAVILLE – FF / EMT
9. KEVIN FREDERES – FF / EMT
10. RYAN FOSTER – FF / EMT
11. JAKE BEMENT - FF / EMT / MTO
12. KEGHAN KELLY - FF / EMT
13. DAN CONKLIN - FF / PARAMEDIC
14. ADAM RIOCH - FF / EMT
15. ADAM CRANDALL - FF / PARAMEDIC
16. DAKOTA SPINK- FF / EMT
17. MAX MAHONEY- FF / EMT
18. AARON FITZGERALD – FF / AEMT
19. MATT MACKERCHAR – FF / EMT
20. RYAN CLAIR – FF / EMT
21. CHRIS SZATKOWSKI – FF / EMT

PART-TIME

1. DEBRA YACUZZO – OFFICE MANAGER
2. JAY BOOCK – FIRE INSPECTOR / CODE ENFORCEMENT OFFICER



NOTABLE INCIDENTS

On May 29th, 2024 around 12:50 PM, City of Canandaigua Fire units Ladder 282, Engine 211, and Car 2-0 were dispatched to 2440 Andrews Road for a single-vehicle rollover crash.

While en route, the responding units were informed by Ontario County 911 that the vehicle involved was an herbicide spraying truck, which had overturned and was leaking an unknown substance in a ditch.

Upon arrival, fire crews found that no one was trapped in the truck and the victim had self-extricated to safety. The individual reported no injuries and declined medical treatment.

Due to the leaking herbicide from a 400-gallon tank, Car 2-0 declared this incident a Level Zero HAZMAT and requested assistance from State and County resources. New York State DEC Spill Response and representatives from the Ontario County Hazardous Materials Team were called to the scene for support.

Canandaigua Firefighters managed to minimize the leak from the tank and controlled the runoff using absorbent pads, pillows, and booms. T&R Environmental Emergency Response Team arrived to assist with cleanup and transfer the remaining herbicide to another tank before the vehicle could be recovered.





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On July 15th, at approximately 4:45 p.m., the City of Canandaigua Fire Department began receiving numerous 911 calls reporting weather-related emergencies.

Multiple calls were received simultaneously, including reports of individuals trapped in vehicles, damage to local businesses, and homes. The City of Canandaigua Fire Department prioritized its response efforts and strategically deployed resources to address all reported incidents.

The majority of emergencies involved downed trees, utility wires, and utility poles, which created significant hazards throughout the lakefront and Eastern Boulevard area.

The National Weather Service in Buffalo confirmed that a tornado that touched down was rated an EF-0 on the Enhanced Fujita scale with peak wind speeds of 75 mph. It touched down at 4:48 p.m. and was on the ground for two minutes, and traveled 0.7 miles, according to the data released Tuesday afternoon. The tornado had a width of 75 yards.

According to the National Weather Service, the tornado damaged trees along the northern shore of Canandaigua Lake, from Kershaw Park through the development just east of the park and into Canandaigua Country Club. High winds caused some trees to snap and uproot others. Shingles, siding, and other aluminum fascia were damaged on some homes. There was also some tree and utility pole damage along Eastern Boulevard.





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On September 12th, Engine 211, Truck 281 and Car 20 responded to North Bloomfield Road for construction workers who struck a gas transmission line.

Firefighters measured high levels of gas near occupied residential dwellings. Truck 281 began evacuating residents to safety while Engine 211 established a water supply and stretched a line to protect workers and residents as they evacuated.

Firefighters worked with NYSEG crews as they entered the trench to mitigate all hazards. NYSEG secured the gas, and residents were allowed back into their homes. Canandaigua VAFD and recalled off-duty firefighters covered the district while crews operated on the scene.





FIRE DEPARTMENT 2024 ANNUAL REPORT



On September 19th, Canandaigua Firefighters were dispatched for a report of smoke coming from the rear of a building downtown.

While en route, units were also dispatched to a report of a helicopter on fire in the field next to Mercy Flight Central. Engine 211 diverted and arrived on scene to confirm a helicopter crash.

With this update, dispatch activated an Alert 3 Mutual Aid Box Alarm System (MABAS), which dispatches multiple mutual aid assignments. Engine 211 stretched a line and confirmed all souls were out of the aircraft.

Engine 211's officer determined they could handle the situation with resources en route and on scene and canceled the Alert 3.

During this extended incident, Canandaigua VAFD covered for the City.





FIRE DEPARTMENT 2024 ANNUAL REPORT



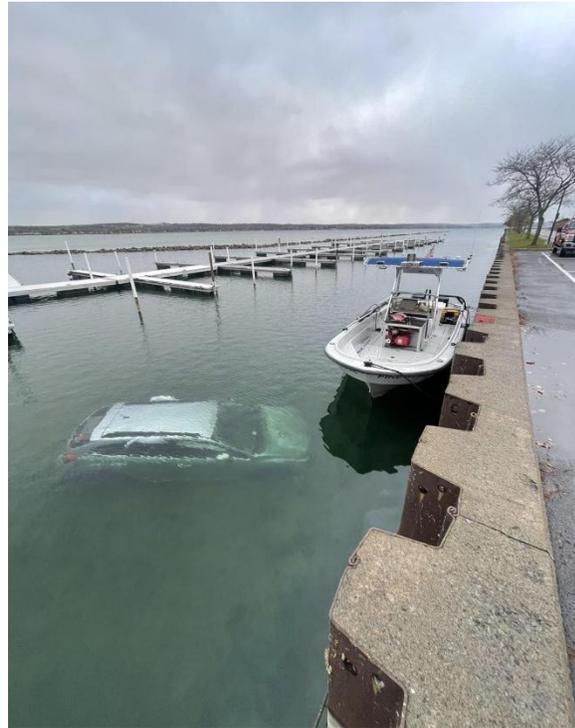
On November 12th, at approximately 01:35 A.M, emergency crews were dispatched following reports of a vehicle that had drove off the pier. The sole occupant of the vehicle was able to self-extricate and summon assistance to call 911.

Upon arrival, Engine 212 and Canandaigua Police Department units located a four-door hatchback partially submerged, with the rear end still above the waterline. The Ontario County Sheriff's Office (OCSO) Dive Team was immediately requested.

City of Canandaigua Water Rescue Technicians, equipped with full water rescue PPE and operating Marine Fire Rescue 2, broke the rear window to conduct a primary search for additional occupants. No further victims were found in the rear compartment. However, access to the front of the vehicle was not possible without divers.

Upon arrival, the OCSO Dive Team assessed the scene and, based on the driver's account and the initial search, determined that a full dive operation to retrieve the vehicle would commence at daylight. During this time, Marine Fire Rescue 2 utilized side-scan sonar and visual sweeps to continue searching for potential victims.

Later in the morning, OCSO divers and the tow company successfully recovered the vehicle. A thorough search confirmed that there were no additional victims inside.



On November 30th, 2024 at 08:41 AM, Ontario County 911 received a call reporting a structure fire at 59 Jefferson Avenue in the City of Canandaigua. Canandaigua fire units Engine 211 and Tower 281 responded immediately. While enroute, dispatch updated crews that a person may be trapped in the home and heavy smoke can be seen in the area. This information upgraded the fire assessment to a second alarm and added more resources.

Engine 281 arrived on the scene within a few minutes and discovered heavy fire coming from the first floor of a two-story home with fire extending to the second floor. Tower 281 crew immediately went to work and began to search for the trapped victim.

Engine 211 crew arrived on the scene and deployed their handlines and began fire extinguishment. Tower 281's crew located the trapped victim and removed them from the home to an awaiting ambulance from the Canandaigua Emergency Squad. Unfortunately, the person was pronounced deceased at the scene. Two other residents were treated for smoke inhalation and were transported to UR Thompson Hospital.

Mutual aid companies were requested to serve as the rapid intervention team (RIT) and assist with manpower for fire extinguishment and overhaul. The fire took roughly 2 hours to bring under control. Unfortunately, the home suffered heavy damage and is currently untenable.



2024 ANNUAL REPORT SUMMARY





FIRE DEPARTMENT 2024 ANNUAL REPORT



CITY OF CANANDAIGUA

FIRE DEPARTMENT



2460

TOTAL CALLS FOR SERVICE IN 2024

69

FIRES



1153

EMS ONLY



117

MOTOR VEHICLE ACCIDENTS



531 CALLS FOR SERVICE IN THE TOWN OF CANANDAIGUA DISTRICT.



YEAR END STATISTICS 2024

MUTUAL AID GIVEN **58**



TOP INCIDENT TYPES

RESCUE & EMS

1494

SERVICE CALL

248

FALSE ALARM & FALSE CALL

267

BUSIEST DAY / TIME OF THE WEEK

WEDNESDAYS
11 A.M. - 3 P.M.

BUSIEST MONTHS

JULY (297)

AUGUST (220)

SEPTEMBER (233)

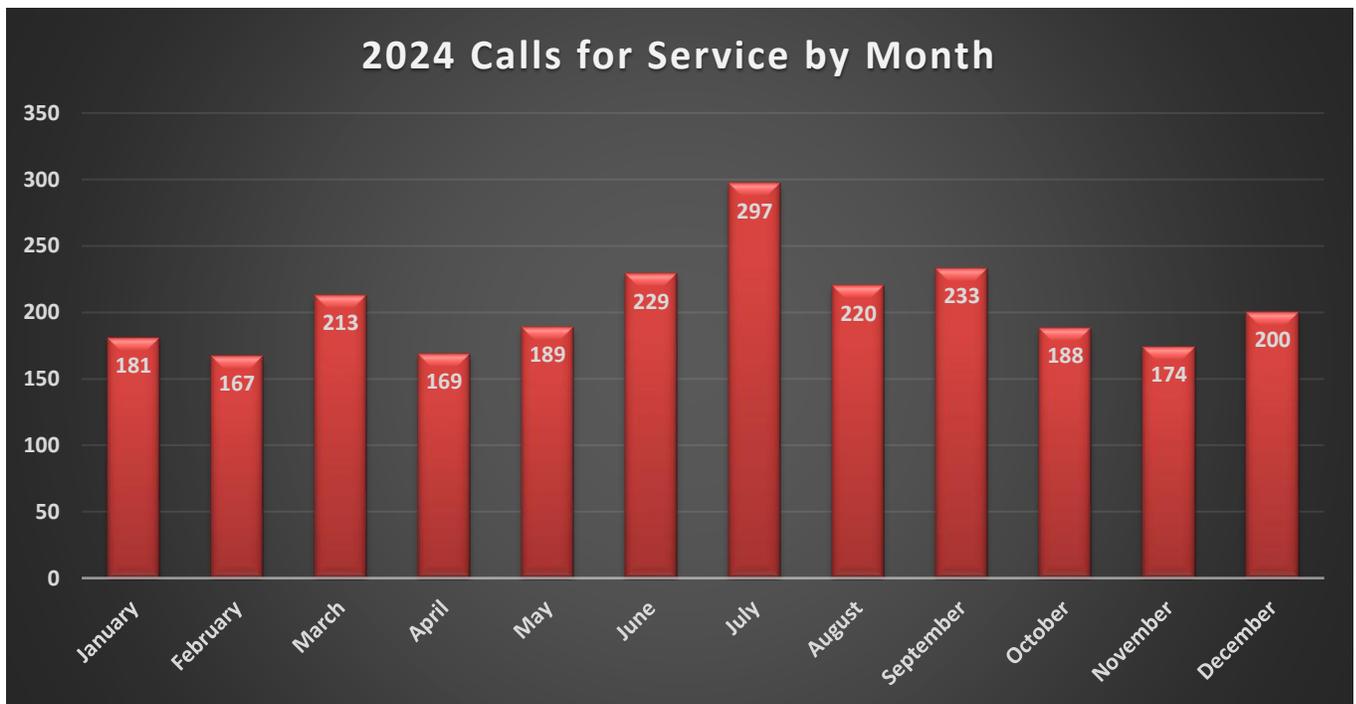
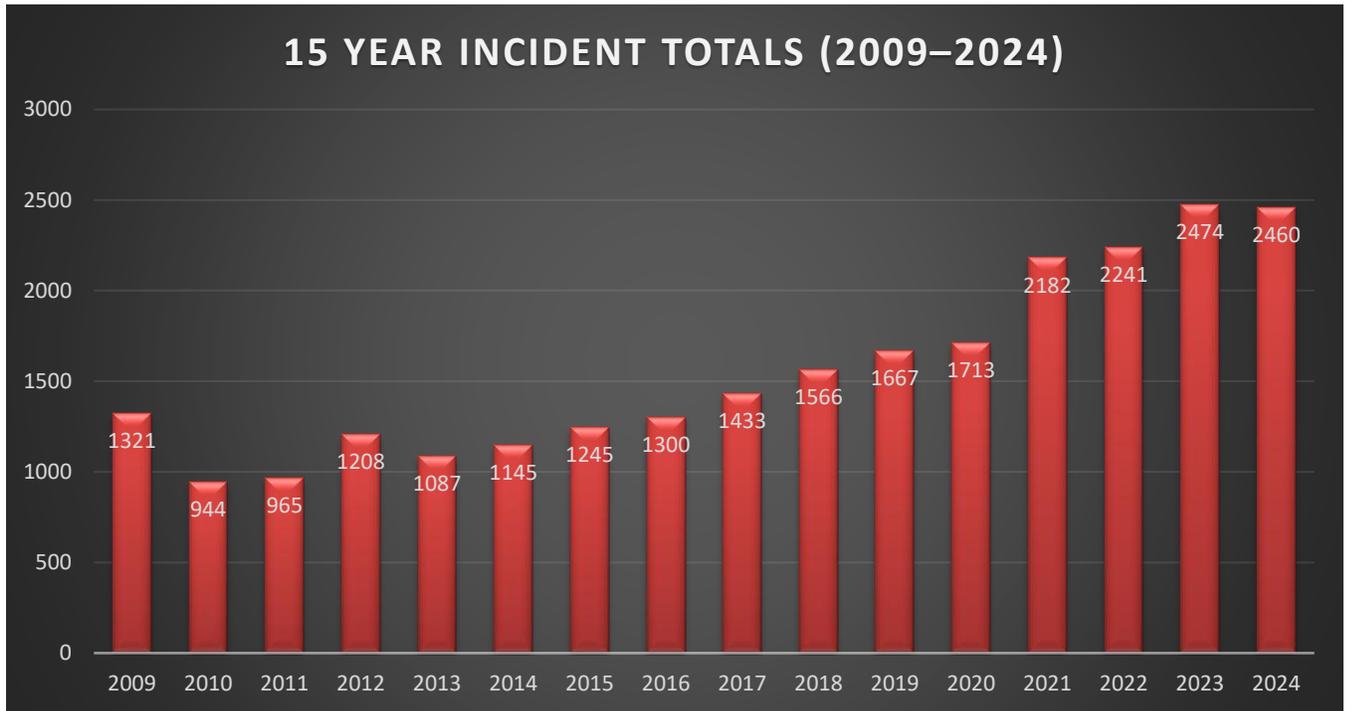




FIRE DEPARTMENT 2024 ANNUAL REPORT



CITY & TOWN





FIRE DEPARTMENT 2024 ANNUAL REPORT



CITY & TOWN INCIDENT TYPE SUMMARY

Incident Type	Count	Percent of Incidents
1 Fire		
100 Fire, other	1	0.04%
111 Building fire	24	0.98%
113 Cooking fire, confined to container	23	0.93%
121 Fire in mobile home used as fixed residence	1	0.04%
131 Passenger vehicle fire	6	0.24%
135 Aircraft fire	1	0.04%
138 Off-road vehicle or heavy equipment fire	2	0.08%
140 Natural vegetation fire, other	1	0.04%
142 Brush or brush-and-grass mixture fire	2	0.08%
150 Outside rubbish fire, other	4	0.16%
151 Outside rubbish, trash or waste fire	2	0.08%
154 Dumpster or other outside trash receptacle fire	1	0.04%
160 Special outside fire, other	1	0.04%
Total	69	2.80%
2 Overpressure Rupture, Explosion, Overheat(no fire)		
200 Overpressure rupture, explosion, overheat other	1	0.04%
251 Excessive heat, scorch burns with no ignition	8	0.33%
Total	9	0.37%
3 Rescue & Emergency Medical Service Incident		
300 Rescue, EMS incident, other	3	0.12%
311 Medical assist, assist EMS crew	44	1.79%
320 Emergency medical service incident, other	1	0.04%
321 EMS call, excluding vehicle accident with injury	1153	46.87%
322 Motor vehicle accident with injuries	72	2.93%
323 Motor vehicle/pedestrian accident (MV Ped)	19	0.77%
324 Motor vehicle accident with no injuries.	45	1.83%
331 Lock-in (if lock out , use 511)	7	0.28%
350 Extrication, rescue, other	3	0.12%
352 Extrication of victim(s) from vehicle	2	0.08%
353 Removal of victim(s) from stalled elevator	7	0.28%



FIRE DEPARTMENT 2024 ANNUAL REPORT



355 Confined space rescue	2	0.08%
356 High-angle rescue	3	0.12%
360 Water & ice-related rescue, other	1	0.04%
361 Swimming/recreational water areas rescue	1	0.04%
365 Watercraft rescue	4	0.16%
381 Rescue or EMS standby	127	5.16%
Total	1494	60.73%
4 Hazardous Condition (No Fire)		
400 Hazardous condition, other	22	0.89%
410 Combustible/flammable gas/liquid condition, other	2	0.08%
411 Gasoline or other flammable liquid spill	2	0.08%
412 Gas leak (natural gas or LPG)	51	2.07%
420 Toxic condition, other	1	0.04%
422 Chemical spill or leak	2	0.08%
423 Refrigeration leak	2	0.08%
424 Carbon monoxide incident	5	0.20%
440 Electrical wiring/equipment problem, other	9	0.37%
441 Heat from short circuit (wiring), defective/worn	4	0.16%
442 Overheated motor	2	0.08%
444 Power line down	33	1.34%
Date: 02/27/2025		
445 Arcing, shorted electrical equipment	14	0.57%
460 Accident, potential accident, other	2	0.08%
461 Building or structure weakened or collapsed	2	0.08%
463 Vehicle accident, general cleanup	11	0.45%
Total	164	6.67%
5 Service Call		
500 Service Call, other	9	0.37%
511 Lock-out	16	0.65%
512 Ring or jewelry removal	2	0.08%
520 Water problem, other	6	0.24%
522 Water or steam leak	9	0.37%
531 Smoke or odor removal	16	0.65%
542 Animal rescue	3	0.12%
550 Public service assistance, other	9	0.37%
551 Assist police or other governmental agency	35	1.42%
552 Police matter	7	0.28%
553 Public service	103	4.19%
554 Assist invalid	4	0.16%



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555 Defective elevator, no occupants	1	0.04%
561 Unauthorized burning	11	0.45%
571 Cover assignment, standby, moveup	17	0.69%
Total	248	10.08%
6 Good Intent Call		
600 Good intent call, other	24	0.98%
611 Dispatched & canceled en route	57	2.32%
621 Wrong location	9	0.37%
622 No incident found on arrival at dispatch address	44	1.79%
631 Authorized controlled burning	3	0.12%
641 Vicinity alarm (incident in other location)	2	0.08%
650 Steam, other gas mistaken for smoke, other	2	0.08%
651 Smoke scare, odor of smoke	6	0.24%
652 Steam, vapor, fog or dust thought to be smoke	2	0.08%
661 EMS call, party transported by non-fire agency	3	0.12%
671 HazMat release investigation w/no HazMat	35	1.42%
Total	187	7.60%
7 False Alarm & False Call		
700 False alarm or false call, other	14	0.57%
714 Central station, malicious false alarm	7	0.28%
730 System malfunction, other	9	0.37%
731 Sprinkler activation due to malfunction	1	0.04%
733 Smoke detector activation due to malfunction	45	1.83%
734 Heat detector activation due to malfunction	2	0.08%
735 Alarm system sounded due to malfunction	11	0.45%
736 CO detector activation due to malfunction	15	0.61%
740 Unintentional transmission of alarm, other	11	0.45%
741 Sprinkler activation, no fire - unintentional	5	0.20%
743 Smoke detector activation, no fire - unintentional	83	3.37%
744 Detector activation, no fire - unintentional	11	0.45%
745 Alarm system activation, no fire - unintentional	47	1.91%
746 Carbon monoxide detector activation, no CO	6	0.24%
Total	267	10.85%
8 Severe Weather & Natural Disaster		
813 Wind storm, tornado/hurricane assessment	21	0.85%
Total	21	0.85%
9 Special Incident Type		



FIRE DEPARTMENT 2024 ANNUAL REPORT



900 Special type of incident, other	1	0.04%
Total	1	0.04%
Total	2460	

EMS INCIDENT TYPES

Group	Count	Pct
Abdominal Pain	37	3.2
Allergies	20	1.7
Animal Bite	4	0.3
Assault	7	0.6
Back Pain	11	1
Behavioral	3	0.3
Breathing Problems	218	19
Burns	1	0.1
Cardiac Arrest	21	1.8
Chest Pain	99	8.6
Choking	5	0.4
Convulsions / Seizure	9	0.8
Diabetic Problem	15	1.3
Fall Victim	79	6.9
General Injury	3	0.3
General aches, pains, and soreness	7	0.6
Headache	6	0.5
Heart Problems	39	3.4
Heat/Cold Exposure	4	0.3
Hemorrhage/Laceration	13	1.1
Ingestion/Poisoning	5	0.4
Not Entered	3	0.3
Poison / Overdose	34	3
Pregnancy / Childbirth	5	0.4
Psychiatric Problems	10	0.9
Respiratory Distress	3	0.3
Seizure	34	3
Sick Person	209	18.2
Stab/Gunshot Wound	1	0.1



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Stroke/CVA	58	5.1
Traffic Accident	21	1.8
Traumatic Injury	5	0.4
Unconscious / Fainting	124	10.8
Unknown Problems	31	2.7
Vomiting	3	0.3
Total:	1147	

TOWN OF CANANDAIGUA RESPONSES (531)

Incident Type	Count	Percent of Incidents
1 Fire		
111 Building fire	4	0.75%
113 Cooking fire, confined to container	5	0.94%
131 Passenger vehicle fire	3	0.56%
135 Aircraft fire	1	0.19%
138 Off-road vehicle or heavy equipment fire	2	0.38%
140 Natural vegetation fire, other	1	0.19%
142 Brush or brush-and-grass mixture fire	1	0.19%
150 Outside rubbish fire, other	2	0.38%
151 Outside rubbish, trash or waste fire	1	0.19%
Total	20	3.77%
2 Overpressure Rupture, Explosion, Overheat(no fire)		
Total	0	0.00%
3 Rescue & Emergency Medical Service Incident		
311 Medical assist, assist EMS crew	6	1.13%
321 EMS call, excluding vehicle accident with injury	236	44.44%
322 Motor vehicle accident with injuries	29	5.46%
323 Motor vehicle/pedestrian accident (MV Ped)	1	0.19%
324 Motor vehicle accident with no injuries.	18	3.39%
331 Lock-in (if lock out , use 511)	2	0.38%
350 Extrication, rescue, other	1	0.19%
353 Removal of victim(s) from stalled elevator	1	0.19%



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355 Confined space rescue	2	0.38%
365 Watercraft rescue	1	0.19%
381 Rescue or EMS standby	12	2.26%
Total	309	58.19%
4 Hazardous Condition (No Fire)		
400 Hazardous condition, other	6	1.13%
412 Gas leak (natural gas or LPG)	6	1.13%
422 Chemical spill or leak	1	0.19%
424 Carbon monoxide incident	1	0.19%
440 Electrical wiring/equipment problem, other	2	0.38%
442 Overheated motor	2	0.38%
444 Power line down	9	1.69%
445 Arcing, shorted electrical equipment	2	0.38%
460 Accident, potential accident, other	1	0.19%
461 Building or structure weakened or collapsed	1	0.19%
463 Vehicle accident, general cleanup	3	0.56%
Total	34	6.40%
5 Service Call		
500 Service Call, other	5	0.94%
511 Lock-out	5	0.94%
512 Ring or jewelry removal	1	0.19%
520 Water problem, other	1	0.19%
522 Water or steam leak	1	0.19%
531 Smoke or odor removal	2	0.38%
542 Animal rescue	1	0.19%
550 Public service assistance, other	3	0.56%
551 Assist police or other governmental agency	5	0.94%
552 Police matter	1	0.19%
Date: 03/04/2025		
553 Public service	21	3.95%
554 Assist invalid	1	0.19%
561 Unauthorized burning	1	0.19%
571 Cover assignment, standby, moveup	2	0.38%
Total	50	9.42%
6 Good Intent Call		
600 Good intent call, other	10	1.88%
611 Dispatched & canceled en route	12	2.26%
621 Wrong location	1	0.19%



FIRE DEPARTMENT 2024 ANNUAL REPORT



622 No incident found on arrival at dispatch address	15	2.82%
631 Authorized controlled burning	1	0.19%
650 Steam, other gas mistaken for smoke, other	2	0.38%
651 Smoke scare, odor of smoke	1	0.19%
661 EMS call, party transported by non-fire agency	1	0.19%
671 HazMat release investigation w/no HazMat	4	0.75%
Total	47	8.85%
7 False Alarm & False Call		
700 False alarm or false call, other	1	0.19%
714 Central station, malicious false alarm	2	0.38%
730 System malfunction, other	4	0.75%
733 Smoke detector activation due to malfunction	7	1.32%
734 Heat detector activation due to malfunction	1	0.19%
735 Alarm system sounded due to malfunction	3	0.56%
740 Unintentional transmission of alarm, other	3	0.56%
741 Sprinkler activation, no fire - unintentional	1	0.19%
743 Smoke detector activation, no fire - unintentional	21	3.95%
744 Detector activation, no fire - unintentional	2	0.38%
745 Alarm system activation, no fire - unintentional	14	2.64%
746 Carbon monoxide detector activation, no CO	3	0.56%
Total	62	11.68%
8 Severe Weather & Natural Disaster		
813 Wind storm, tornado/hurricane assessment	9	1.69%
Total	9	1.69%
9 Special Incident Type		
Total	0	0.00%
Total	531	



FIRE DEPARTMENT 2024 ANNUAL REPORT



MUTUAL AID GRID SUMMARY

Department Name	Mutual Aid Received	Mutual Aid Given	Other Aid Given	Totals
Bristol Fire Department	3	3	0	6
Cheshire Fire Department	6	2	0	8
Clifton Springs Fire Department	0	1	0	1
Crystal Beach Fire Department	2	9	0	11
Farmington Fire Department	2	26	0	28
Hopewell Fire Department	4	7	0	11
Middlesex Fire Department	0	1	0	1
Naples Fire Department	0	3	0	3
V. A. Fire Department	13	1	1	15
Victor Fire Department	1	4	0	5
White Springs Fire Department	0	1	0	1
Total	31	58	1	90



FIRE DEPARTMENT 2024 ANNUAL REPORT



SIMULTANEOUS INCIDENTS

In 2024, 39% of all incidents were simultaneous or overlapping, meaning that multiple incidents occurred in the district at the same time. This percentage is concerning, as simultaneous incidents place peak demand on the public safety system and can significantly stretch resources. Despite this challenge, CFD successfully met all priority calls in a timely manner, efficiently reallocating resources and utilizing mutual aid to manage the increased demand. We are analyzing this trend, and we hope the current CPSM Study will address it further.

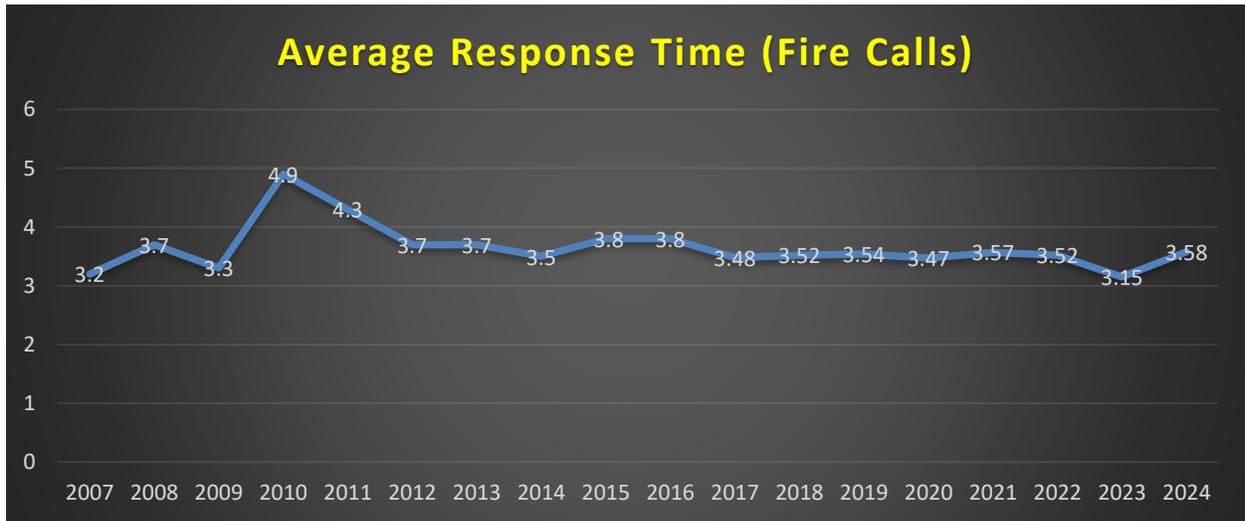
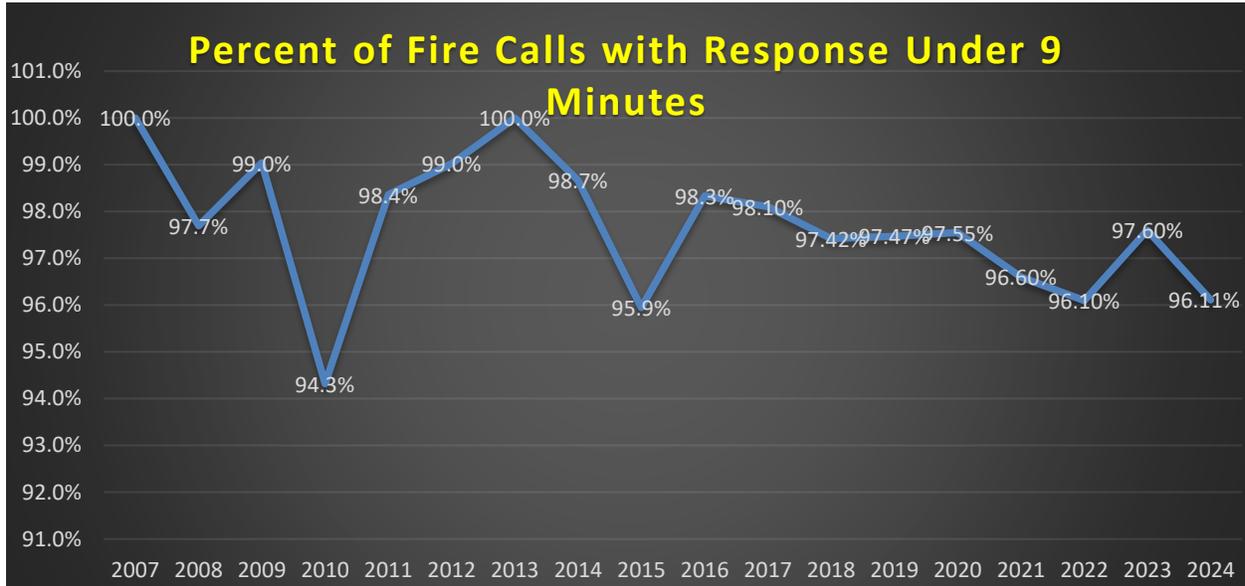
Number of times or more calls were simultaneous	
Number of times 2 or more calls simultaneous:	955
Number of times 3 or more calls simultaneous:	330
Number of times 4 or more calls simultaneous:	135
Number of times 5 or more calls simultaneous:	66
Number of times 6 or more calls simultaneous:	43
Number of times 7 or more calls simultaneous:	23
Number of times 8 or more calls simultaneous:	16
Number of times 9 or more calls simultaneous:	13
Number of times 10 or more calls simultaneous:	9
Number of times 11 or more calls simultaneous:	8
Number of times 12 or more calls simultaneous:	1
Number of times 13 or more calls simultaneous:	1
Number of times 14 or more calls simultaneous:	1
Number of times 15 or more calls simultaneous:	1
Number of times 16 or more calls simultaneous:	1
Number of times 17 or more calls simultaneous:	1



FIRE DEPARTMENT 2024 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 2024 ANNUAL REPORT



APPARATUS RESPONSES

Apparatus	Response Count	Hours Used
Engine 211	1209	831.4
Engine 212	754	497.8
Squad 261	28	74.3
Squad 262	6	5.7
Squad 263	10	23.8
Tower 281	1621	1084.3
Ladder 282	381	242.4
Car 20	267	212.9
Marine Fire 2	10	23.9
OT	190	204.5
Total Vehicle Responses	4476	3201



FIRE DEPARTMENT 2024 ANNUAL REPORT



FIRE PREVENTION

The mission of the Fire Prevention Bureau is to reduce the occurrence and severity of uncontrolled fires, enhance occupant safety, and minimize property loss. This mission is carried out through a combination of fire safety inspections, code enforcement, issuance of violation notices and citations, public education initiatives, building plan reviews, pre-incident planning, and investigations into fire origin and cause.

Captain Jay Boock, our Fire Inspector, plays a vital role in these efforts by conducting commercial fire and property maintenance inspections. He also works closely with business and property owners to promote code compliance and risk reduction. Additional responsibilities include inspections for tents, festivals, and special events; mobile food vendor inspections; construction site walkthroughs; and investigations into code-related complaints.

In the past year, the Inspection Office completed a total of 507 fire inspections, which included:

- 78 Commercial Fire Inspections
- 97 Public Assembly Occupancy Inspections
- 38 Tent Inspections
- 54 Mobile Food Vendor Inspections
- 253 Operating Permits Issued

ASSEMBLY-COMMERCIAL OPERATING PERMITS

Operating Permits 2024:

• Amusement	02
• Combustible Dust	03
• Combustible Fibers	00
• Compressed Gas	49
• Cryogenic Liquids	10
• Explosives	06
• Festival-Carnival	06
• Flammable/Combustible Liquids	07
• Food vendor	54
• Fuel Dispensing	07
• Hazard Material storage-processes	03
• Open flame-Hot work	19
• Public Assembly	49
• Repair garages and Service center	00
• Tent-Membrane Structure	38
Total	253



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Debra Yacuzzo, CFD's office manager, plays a vital role in supporting the department's operations throughout the year. She manages fire inspection billing, permitting, Freedom of Information (FOI) requests, scheduling, special projects, and many other essential administrative tasks that keep the department running smoothly on a daily basis.

The Chief's office remains actively engaged in conducting Certificate of Occupancy inspections in partnership with the Building and Codes Department. In addition, we carry out comprehensive plan reviews to ensure that submitted building plans, site plans, fire protection plans, and related documents comply with all applicable Codes and Standards adopted by the State, City, and Town.

Our dedicated Fire Investigators lead all fire investigations to determine the origin and cause of each incident. These investigations are vital for understanding how fires start and why they behave the way they do. The data collected plays a key role in identifying and addressing fire trends within the community. In 2024, the team investigated 13 fire incidents.



DEPARTMENT HIGHLIGHTS

RDC

In 2024, the Canandaigua Fire Department significantly enhanced its water rescue and emergency response capabilities with the addition of a new Rapid Deployment Craft (RDC) (NRS ASR 155 Rescue Boat). These versatile, high-performance watercrafts are designed for swift deployment and increased maneuverability in a variety of rescue scenarios, including ice, swift water, and flood conditions. The RDC allows rescuers to safely reach and stabilize victims in challenging environments, while the ASR 155 provides exceptional stability, speed, and capacity for transporting personnel and equipment. These acquisitions demonstrate the department's commitment to ensuring the highest level of readiness and safety for the community. This RDC replaces our old RDC, which was damaged in the 2023 flooding.





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NEW CAREER FIREFIGHTERS

In July, CFD welcomed transfer firefighter / EMT Max Mahoney to the department. Max came to us as a transfer from the Victor Fire District. In December 2024, CFD hired Firefighter / AEMT Aaron Fitzgerald and Firefighter / EMT Matt MacKerchar. They completed the Fire Academy at the end of May. All are welcome additions to our Fire Department family. (Pictured left to right is Mahoney, Fitzgerald, and MacKerchar)



FINAL SHIFTS

On September 24th, Firefighter/EMT Ronald J. Bement officially completed his final shift on “A” Shift, marking the end of a distinguished career spanning more than 30 years with the City of Canandaigua Fire Department.

Ron began his journey as a career firefighter in 1994, graduating from the academy alongside Senior Captain Sam Loiacono, with whom he had the unique opportunity to serve this year, along with his brother Matt and his son Jake. This full-circle moment was a fitting close to a truly exceptional career.

Throughout his three decades of service, Ron has worn many hats — Fire Inspector, Fire Safety Educator, and most notably, our Lead Fire Investigator. Since 2010, his investigative work has played a key role in securing prosecutions in multiple arson cases within the Canandaigua Fire District.



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Ron's unwavering commitment and professionalism have earned him numerous honors, including Meritorious Service, Outstanding Service, Exceptional Duty, Heart Starter, **and** Life Saving awards — each a testament to his dedication, skill, and impact.

Ron, congratulations on a job exceptionally well done and a career that has left a lasting mark on this department and community.

On October 13th, after more than 30 years of dedicated service, Senior Captain Sam Loiacono has officially completed his final shift with the Canandaigua Fire Department. Captain Loiacono began his career with CFD in 1994 and quickly became an integral part of our team, stepping into the role of Lead Fire and Life Safety Educator — a position he has passionately held throughout his entire career.

Over the years, it is estimated that Captain Loiacono has educated more than 60,000 students and adults in the Greater Canandaigua area, instilling vital knowledge that has undoubtedly saved lives and built a safer community.

Promoted to Captain in 2005, Sam has served in this leadership role for 19 years. During that time, he has been a trusted mentor, a steady presence, and a source of wisdom and guidance for everyone who has had the privilege to work with or for him.

In addition to his formal roles, Captain Loiacono has long been the go-to person for all matters related to Buildings and Grounds, overseeing countless projects around the firehouse with care and commitment. His dedication has always centered on a single goal: to make CFD operations safer, smoother, and more effective for all.

Captain Loiacono's impact on our department and community is immeasurable. We thank him for his extraordinary service and wish him all the best in his well-earned retirement.

We wish them both a long, happy, and healthy retirement.





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ZOLL AUTOMATED EXTERNAL DEFIBRILLATORS (AEDS)

In 2024, the Canandaigua Fire Department enhanced its emergency response capabilities by purchasing five Automated External Defibrillators (AEDs) and a ResQCPR® System. With this addition, every vehicle in the department's fleet is now equipped with an AED, ensuring rapid access to life-saving equipment in critical situations. The ResQCPR System is designed to improve blood circulation to the heart and brain during resuscitation efforts, offering a significant advantage over conventional CPR. A recent Phase III, multicenter randomized study showed a 50% increase in survival to hospital discharge with favorable neurological outcomes in patients who experienced out-of-hospital cardiac arrest of presumed cardiac origin and were treated with the ResQCPR System, compared to those who received standard CPR.





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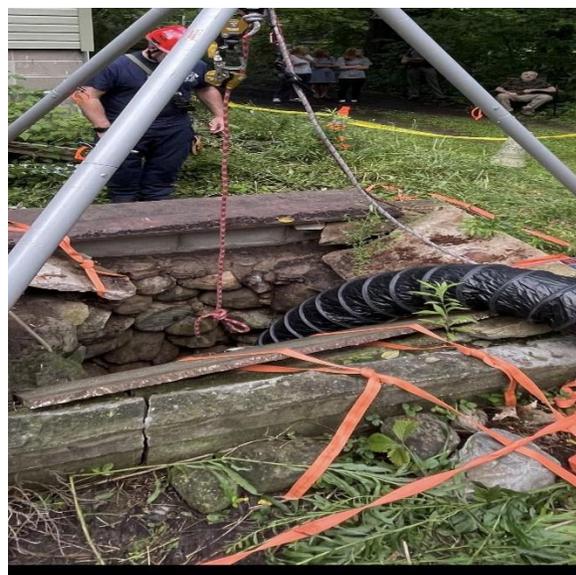


SPECIAL OPERATIONS

The Special Operations Division of the Canandaigua Fire Department is responsible for all technical rescue services provided or supported by the department. This highly trained unit specializes in a wide range of disciplines, including Confined Space Rescue, High- and Low-Angle Rope Rescue, Cold Water/Ice Rescue, Surface Water Rescue, Structural Collapse Rescue, Trench Rescue, and Hazardous Materials Response. These operations require advanced skills, specialized equipment, and coordinated teamwork to safely and effectively manage complex and high-risk incidents. The division ensures that the department remains ready to respond to diverse emergencies both within the community and in mutual aid situations.

On August 11, 2024, at 4 PM, Canandaigua Firefighters were dispatched at the request of the Clifton Springs Fire Department for a victim who had fallen approximately 25-30 feet into a well. Clifton Springs arrived on the scene and updated city units that there was a conscious, injured female trapped in the well, with the edges of the well collapsing in on the victim. With the updated information, the Technical Rescue Captain requested Monroe County Special Operations and Rochester Fire Department Technical Rescue Team to respond and assist with shoring the well and other rescue assistance if needed.

Canandaigua Firefighters arrived on the scene and began setting up for a Confined Space Rescue, initiating atmospheric monitoring as well as positive pressure ventilation. With assistance from Fishers Firefighters and Clifton Springs Firefighters, a technical rope rescue system was set up to send a rescuer into the well and retrieve the victim. Operations were initiated, sending a Canandaigua Confined Space Rescue Technician into the well. The victim was rescued and turned over to Finger Lakes Ambulance.



AWARDS & CITATIONS

In March, 5 Canandaigua Firefighters were presented various awards from the Ontario County Safety Council, including resuscitating a cardiac arrest victim, controlling massive hemorrhaging, and heroically rescuing a semi-conscious patient from a fire.

Captain Ben Cramer and Firefighter Taylor Northrup Gold Seal Award

On September 16th, 2023 at approximately 10:00pm, Captain Ben Cramer of the Canandaigua Fire Department responded solo to the report of a water flow alarm at an apartment complex in the City of Canandaigua. The other on duty firefighters were already committed at a separate call on the other end of the city and unable to respond immediately. When Captain Cramer arrived at the scene, he found active alarms, water flowing to the sprinklers on the second floor and an odor of smoke. Captain Cramer quickly determined which apartment the fire was in, updated the dispatcher of the situation, and while still solo, donned his SCBA facepiece and SCBA and made entry into the apartment. Captain Cramer was met by heat and smoke as he began searching the apartment for occupants while the activated sprinkler head in the apartment was working to suppress the fire. Captain Cramer located an elderly female on the living room floor and began dragging her out to the apartment's hallway, when he was met by Firefighter Taylor Northrup who had responded to him from the other call. Firefighter Northrup assisted Captain Cramer in removing the victim from the building out to medical care. The victim was transported to the hospital and spent a short stay in the ICU before being discharged.

For performing heroic deeds above and beyond the call of duty, without regard for their own personal safety, Captain Ben Cramer and Firefighter Taylor Northrup are awarded the Gold Seal Award.

Firefighter Ryan Foster, Deputy Keith Cutri and Deputy Jacob DeChick Heart Starter Award

On August 3rd, 2023 emergency crews were dispatched for the report of an unresponsive female believed to be in cardiac arrest. Firefighter Ryan

Foster, Deputy Keith Cutri and Deputy Jacob DeChick responded to the scene and found the victim unresponsive with agonal breathing. Deputy Cutri began chest compressions while Firefighter Foster provided rescue breathing and assisted with chest compressions, Deputy DeChick applied his AED to the patient. They continued to provide care until the arrival of the ambulance crew. The patient regained a pulse at the scene and was transported to the hospital for further emergency care.

Captain Jay Boock, Firefighter Tate Castle, Officer Jeremiah Welch, Paramedic Jennifer Pedersen and EMT Alana Blakemore Life Saving Award

On July 6th, 2023 at approximately 2:40 pm, emergency crews were dispatched for the report of a woman who had been struck by a car and pinned between the car and a building.



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CPD Officer Jeremiah Welch was first on the scene and found the 88-year-old woman bleeding profusely with a near-complete amputation of one of her legs. Officer Welch applied a tourniquet to her leg in an effort to stop the bleeding. Fire Captain Jay Boock and Firefighter Tate Castle arrived almost immediately thereafter and applied a second tourniquet above Officer Welch's to gain more control over the bleeding. Paramedic Jennifer Pedersen and EMT Alana Blakemore arrived less than a minute later, and began rendering aid. They stabilized the patient, provided ALS level care and had the patient delivered to the landing pad at Mercy Flight Central with in 8 minutes of arriving on scene. The victim was then flown to Strong Hospital for further emergency care.





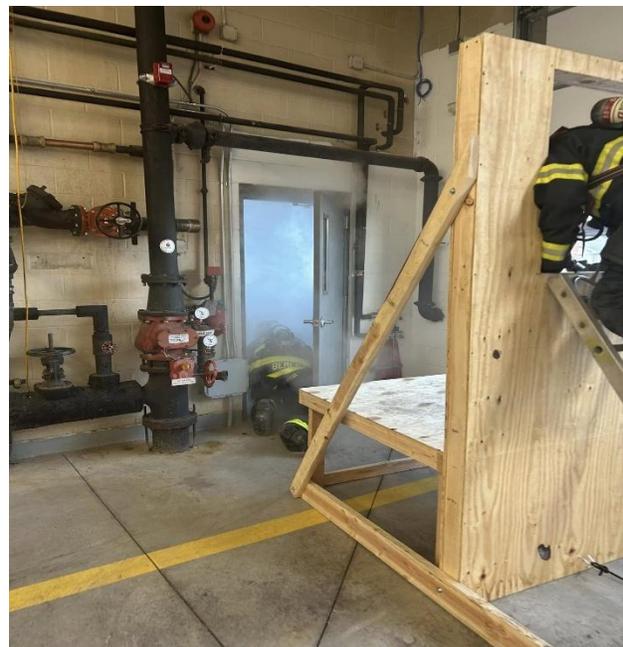
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TRAINING DIVISION

In 2024, Firefighters and the Chief received the 40-hour Hazardous Materials Incident Command Class offered by the New York State Office of Fire Prevention and Control (OFPC). The Hazardous Materials Incident Command class focuses on the duties and responsibilities of Incident Commanders in hazardous materials incidents. This class prepares personnel to manage hazardous materials emergencies, including implementing a National Incident Management System (NIMS)-based Incident Command System (ICS).

In New York, career firefighters are required to complete a minimum of 100 hours of annual in-service training, according to the Division of Homeland Security and Emergency Services (DHSES). This includes both classroom instruction and hands-on training. Under the direction of our Municipal Training Officer (MTO), Firefighter Jake Bement, and our talented Municipal Fire Instructors (MFIs), our firefighters well exceed this minimum requirement in training hours.





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COMMUNITY RISK REDUCTION & FIRE PREVENTION

The Canandaigua Fire Department's skilled Fire and Life Safety Education Team continues to provide vital fire safety education to area schools, civic groups, and the broader community. In 2024, under the leadership of Captain Sam Loiacono and now Captain Adam Palumbo—both certified Fire & Life Safety Educators at the state and national levels—the team delivered a wide range of programs designed to promote fire awareness and injury prevention.

Throughout the year, the department recorded well over 3000 fire prevention contacts through both youth and adult programs. These outreach efforts have made a meaningful impact, educating hundreds of children and adults and helping keep the community safer. Key programs included:

Exit Drills in the Home (EDITH) Contest – Canandaigua City Elementary School

Students in grades 3 through 5 from both Canandaigua City Schools and St. Mary's School participated in the EDITH contest, where they were tasked with designing a home fire escape plan, including a sketched floor layout showing safe exit routes. Contest winners received a plaque, a fire truck ride to lunch at Charlie's with a friend and their teacher, and their class was treated to a pizza party.

Puppet Show & Early Childhood Fire Safety – Canandaigua City Primary School

For students in Pre-K, Kindergarten, and 1st grade, the department presented a fun and educational puppet show. Children learned critical fire safety topics such as "Stop, Drop, and Roll," how to dial 911, the role of smoke alarms, and the importance of EDITH (Exit Drills In The Home).

Kitchen Fire Safety Demonstrations – Canandaigua City Elementary School

The department collaborated with the Brighton Fire District to utilize their fire prevention trailer, providing an interactive, hands-on experience to teach children about kitchen fire hazards, smoke alarms, and fire escape planning.

Pre-K to 2nd Grade Classroom Visits

Firefighters also spent time with younger students across various grades, delivering age-appropriate lessons in fire safety and prevention, reinforcing the basics while making learning engaging and memorable.

These ongoing efforts underscore the department's commitment to proactive fire safety education and community engagement. By equipping children and adults with knowledge and practical skills, the Canandaigua Fire Department continues to build a safer and more prepared community.



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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 2024, CFD crews installed over **40** smoke alarms in the community and provided fire safety education to those residents. More than **20** hearing-impaired alarms and or bed shakers were installed across the area.

COMMUNITY OUTREACH & ENGAGEMENT

On April 23rd, 2024, firefighters were out providing fire prevention education to the staff of the New York Kitchen that emphasized fire extinguisher use. Staff participated in hands-on fire extinguisher training utilizing our fire extinguisher prop. Topics included: Fire extinguishers, cooking safety, building alarm and automatic fire suppression systems, fire exits, and to always dial 911.





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In October, firefighters participated in “Fall into Canandaigua” downtown. Public interactions like these events are beneficial to spread our fire safety messages and meet our community.



In December, marking its 57th year, Canandaigua Firefighters delivered Christmas cheer to the Canandaigua Community Residence on Gibson Street. Santa aboard Truck 282 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.





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“Thank you to all the members of this outstanding organization for your continued dedication to upholding the proud traditions that form the foundation of the Canandaigua Fire Department. I hope our performance reflects the commitment and dedication we bring to serving the citizens of our community.”

Fire Chief Frank Magnera





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