



2022

ANNUAL REPORT

As a team of highly trained and dedicated professionals, it is our mission to provide the highest standard of service to all those who may seek our help.

We are a service provider and we stand ready to provide fire suppression, fire prevention and education, rescue services, and emergency medical care. We will faithfully provide these important services promptly and safely to any person that resides in, works in, or visits the Village of Streamwood.

As a family of individuals committed to serving others, we will always provide for the welfare of our members through a healthy and rewarding work environment. We are dedicated to respect, integrity, compassion, and leadership amongst ourselves so that we may proudly serve others.

Invest in our most important resource—our employees, by honoring traditions, our past, and those who came before us, with continuous learning, improvement, and embracing change with a forward-looking mindset.

Our values define our ethics and core principles. Our values guide our decision making as sworn public protectors.

Integrity Education Professionalism

Pride Teamwork Courage







Village President: Billie D. Roth Village Clerk: Kittie L. Kopitke

Board of Trustees:

- Michael H. Baumer
- Rezwanul Haque
- Larry Schmidt
- James P. Cecille
- William W. Harper
- Mary F. Thon

Village Manager Sharon Caddigan **Fire Chief**Mike Meyer

MESSAGE FROM FIRE CHIEF MIKE MEYER

Welcome to the Streamwood Fire Department's 2022 Annual Report. While we reflect on another successful and progressive year for our department, we realize that this past year is marked notably with the process of returning to normal in a post-pandemic world. Like everyone else, our fire department was affected in many ways by the pandemic and 2022 was when things began to feel the most normal again. If you'll remember all the way back to February of 2022, indoor masking requirements were removed in Illinois. The department was then able to resume many of the public outreach programs and events that both we and our citizens love. For example, 2022 marked the full return of our Fire Education School Program in all Streamwood elementary schools, our ten-week Citizens Fire Academy, and regular fire station tours. Our members were also able to fully resume attending state certification training courses through the Illinois Office of the State Fire Marshal. This regular training is essential to the professional development of our members.

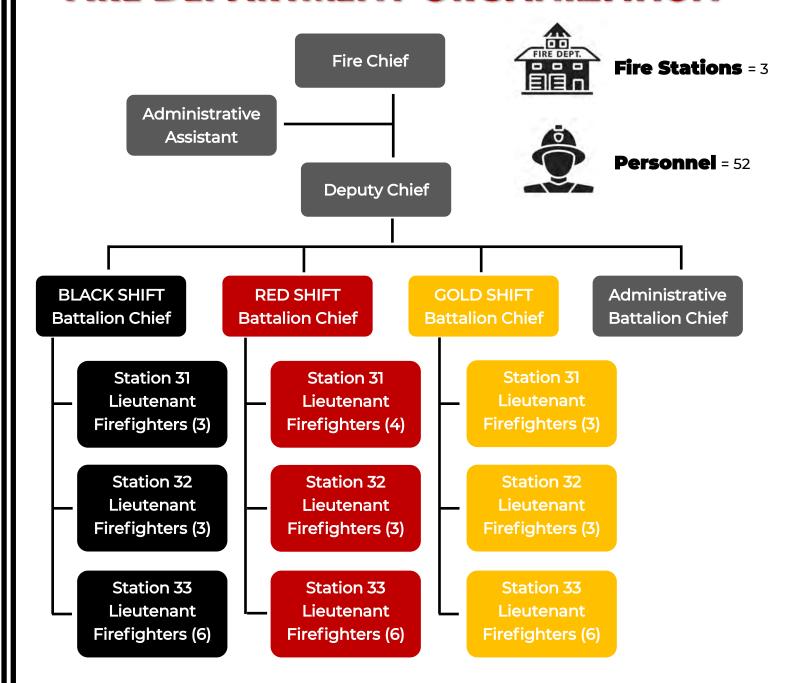
I am pleased to share some new things as well. In 2022, we hosted the University of Illinois Fire Service Institute Cornerstone Program at Fire Station 31 where some of Illinois' best fire service instructors taught advance engine company hose line maneuvers to all three of our shifts. Bartlett, Hanover Park, and Hoffman Estates Fire Departments attended as well, allowing our three towns to work together. We also resumed our annual Live Fire Training, where firefighters operate under real smoke and fire conditions to be best prepared for the real deal. In addition to CPR and fire extinguisher training, the Streamwood Fire Department also began offering the free, three-hour Stop the Bleed training program to our citizens. Stop the Bleed teaches people the basic skills to treat a traumatic injury, educating them on how to quickly respond to stop the bleed! Our firefighter/paramedic instructors have added additional relevant training skills to the course so that anyone and everyone can react quickly to save lives if presented with a traumatic injury situation.

2022 has seen some significant comings and goings of our personnel. We were fortunate to add three wonderful new firefighter/paramedics to our team. We also said goodbye to four members who retired, including our longtime Chief, Chris Clark, who served the department for over 31 years and valiantly led the department as Chief for over 11 years.

With the support of the Village Board, Fire Station 33 underwent a complete remodeling and rehabilitation, and Fire Station 32 received an upgrade and addition to the apparatus bay floor. Both infrastructure projects were completed in 2022 and allow our on-duty members to operate more safely and efficiently while responding to meet the needs of the citizens and the community.

As you can see, 2022 was a very productive year for our department. In addition to everything above, the fire department responded to a record number of calls for service, a nearly ten percent increase over the previous year. Throughout all of it, our dedicated members did not skip a beat and continued to provide top quality service 24 hours a day, seven days a week. I am proud of the knowledge, skills, abilities, and professionalism our members have and continue to demonstrate each day. I am very fortunate and excited to serve the department and the community as Fire Chief as we navigate through 2023.

FIRE DEPARTMENT ORGANIZATION



APPARATUS PROFILE



- **5 Fire Apparatus** (Engine 31, Engine 33, Tower 32, Reserve Truck 32, and Reserve Engine 31)
- **4 Ambulances** (Ambulance 32, Ambulance 33, Reserve Ambulances 31 and 33)
- 3 Specialty Use Vehicles (Hazardous Materials Squad, Dive Squad, and Fire Investigation Response Squad)

FIRE STATIONS



Station 31: 1204 S Park Avenue



Station 32: 900 W Irving Park Road



Station 33: 1095 E Schaumburg Road

PERSONNEL MILESTONES



Fire Chief Chris Clark (31 years)



Firefighter/
Paramedic Jay
Smiley (25 years)



Lieutenant Gary Jacobs (22 years)



Firefighter/
Paramedic Joe
Enzibigilis (12 years)



Firefighter/
Paramedic Michael
Meier (April)



Firefighter/
Paramedic Noah
Fox (May)



Firefighter/
Paramedic Hayden
Feyl (September)



Fire Chief Mike Meyer



Lieutenant Bobby Mundorf

SERVICE ANNIVERSARIES



Firefighter/
Paramedic Scott
Schmauderer



Lieutenant/ Paramedic Erik Casey



Battalion Chief Joe Markowski



Lieutenant/ Paramedic Brandon Mears



Firefighter/
Paramedic
Cal Clark



Firefighter/
Paramedic
Katie Knasko



Firefighter/
Paramedic
Dan Torkelson



DIVE TEAM

Each member is a certified Emergency Response Diver and is trained to respond to incidents related to rescue, recovery, ice, and evidence collection.



Team Members = 5

HAZARDOUS MATERIALS TEAM

Each member is certified by the Illinois State Fire Marshal as Hazardous Materials Technicians.



Team Members = 10

TECHNICAL RESCUE

Each member is trained and certified to handle emergencies related to trench collapse, confined-space rescue, high-angle rope rescue, and structural collapse.



Team Members = 10







URBAN SEARCH & RESCUE

Illinois Urban Search and Rescue Team Task Force 1 is formed by first responders and specialists from around the state. The team has over 200 active members that are equipped and trained to respond to natural and manmade disasters. Personnel train monthly and are prepared to deploy with minimal notice anywhere in the United States.



Team Members = 3

FIRE INVESTIGATION

The Fire Investigation Team is comprised of personnel who are certified by the Illinois Office of the State Fire Marshal. The team investigates all significant fires that occur within the Village. They may even come from home for a "callback" to investigate major or suspicious fires. Some are also trained Youth Firesetter Intervention Specialists and can work with young people who may be developing an affinity to setting dangerous fires.



Team Members = 10 **2022 Investigations** = 19

FIRE PREVENTION BUREAU

Off-duty firefighter/paramedics, who are Illinois Office of the State Fire Marshal certified Fire Inspectors, staff this team with the primary responsibility of inspecting businesses and public buildings, but also check residential smoke detectors, install KnoxBox key boxes, and review fire safety plans. They work in conjunction with the Streamwood Community Development and Public Works Departments to ensure all building are safe and codes met.



Team Members = 10 **2022 Fire Inspections** = 910

EMERGENCY RESPONSE STATISTICS



3,143 (73%) Emergency Medical Services



71 (2%) Fire Incidents



74 (2%) Hazardous Materials Incidents



256 (6%) Mutual Aid Responses



661 (15%) Alarm Calls

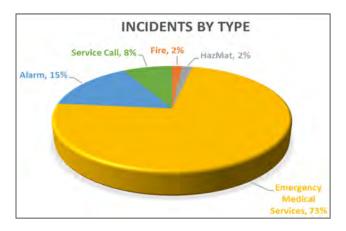


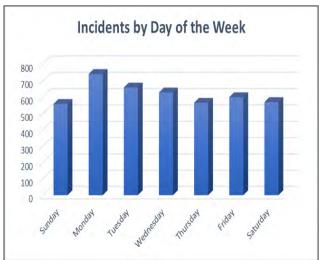
368 (8%) Other Service Calls

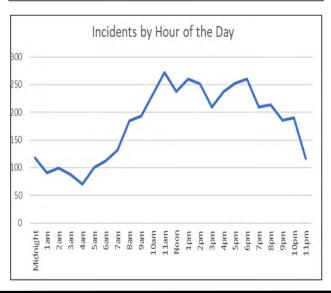
4,317 Total Incidents

INCIDENTS AT A GLANCE

Emergency Medical Services (EMS) incidents are by far our most common type of call for service. This is one of many reasons that all members of the Streamwood Fire Department are cross-trained as firefighters and paramedics.







PROPERTY STATS

- **\$1,243,000** (Total fire buildings' property value)
- \$55,750 (Total fire property loss)
- **\$1,187,250** (Total property value saved)
- 95.5% (Percentage of property saved)









87 TOTAL HOUR RAINING DIVISION

- 24 Illinois Office of the State Fire Marshal certification courses attended
- 19 College courses attended
- 1 National Fire Academy course attended (in Emmitsburg, MD)
- **36** Live fire training evolutions
- 2,053 Hours (Emergency medical services training)
- 320 Hours (Dive and water rescue training)
- 1,293 Hours (Hazardous materials training)
- **522 Hours** (OSHA training)
- 1,403 Hours (Officer development training)
- **7,540 Hours** (Daily company training; fire and other hazards)
- **289 Hours** (Live fire evolutions)
- **1,094 Hours** (Drivers training)
- **1,066 Hours** (Other training)

FACILITY INFRASTRUCTURE IMPROVEMENT

FIRE STATION 33 1095 E SCHAUMBURG ROAD

Beginning in 2021 and completed in 2022, Fire Station 33 underwent a major remodeling project that included replacing a failing underground sewer system. In order to replace the sewer lines, much of the building's slab floors had to be trench-cut. It was most feasible to demolish the living quarters and offices, cut the floor, repair the sewer, and then start over. The updates allowed for a modernized facility that includes separated bunk and bathroom facilities for each on-duty member, and an improved conference/training room available for public use. The front driveway was also rebuilt to lessen the angle that fire engines and ambulances impacted Schaumburg Road.





NEW VEHICLES: AMBULANCE 32 AND 33

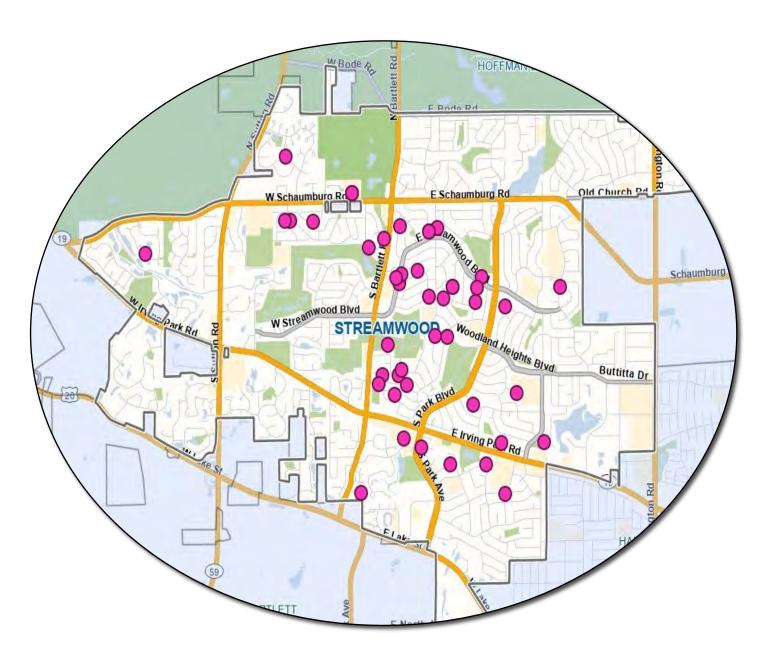
Since over two thirds of our calls for service are for emergency medical services, we utilize our ambulances a lot and we need to assure that we provide the most comfortable and best quality care to all our residents and visitors. The Streamwood Fire Department took delivery of two new ambulances in 2022. These ambulances are nearly identical to the ones they replaced, which have now gone into spare reserve status.

Some of the 2022 ambulance features:

- Liquid Spring smart suspension system to allow for the most comfortable ride in the back of the ambulance during patient transports
- · Upgrades to the interior ventilation and climate control system
- Improved medication security
- · Interior and exterior lighting improvements
- The best possible layout of our life-saving advanced life support medical equipment, such as the LUCAS-3 CPR device, Zoll X-Series cardiac monitor and defibrillator, advanced airway control equipment, and various other medications and trauma equipment

SIGNIFICANT EVENT: JUNE 13, 2022 STORM

A large storm moved through Streamwood on June 13, 2022 and affected a swath primarily in the center of the Village. Our normal calls for service average about 12 per day, and on this day, we responded to 60 calls for service, mostly weather related. Fortunately, tree and property damage were the worst of it and no one was seriously hurt. Below is a map of the day's hot spots for calls.



COMMUNITY OUTREACH



Fire Safety School Program

Members of the department visit and teach fire safety to all kindergarten through sixth grade students in Streamwood. Each school has 2 different firefighters assigned. The firefighters teach a variety of grade-level specific fire safety topics to students, most notably "stop, drop, and roll", call 9-1-1, and what to do in the event of a home fire. In 2022, a total of 2,698 students were taught in 8 schools.



Youth Fire Explorer Program

We had 14 fire explorer members in 2022 (ages 14 to 20) who attended a total of 27 meetings and participated in 3 community public education events.



Stop The Bleed

New in 2022, our instructors taught 224 students in 11 total classes.

Medical Waste Collection and Disposal

Did you know you can drop off unused medications, including needles and sharps at Fire Station 31? This is done in an effort to keep them out of the waterways, streets, landfills, and hands of children, or other unintended users. In 2022, we collected and disposed of nearly 1,000 pounds! New in 2023, the Streamwood Police Department will accept unused pill medications and we continue to accept any other medication types (liquids, gels, powders, etc.), as well as unused needles and sharps.

