Mission Statement
The mission of the Bartlett Fire Protection District is to preserve lives and property in our community by providing services directed at the prevention of fire, accidents and other emergencies while maintaining the highest standards of professionalism, efficiency and effectiveness.

It is my honor and pleasure that I present the 2018 Annual Report to the citizens of the Bartlett Fire Protection District. The leadership of the Board of Trustees and the dedicated, passionate work of our personnel serve as the foundation on which this report is presented.

The underlying goal of the Bartlett Fire Protection District is to position our organization as a leader in the region in the delivery of emergency services. In our organization, we function as an open, inclusive, and caring team of professionals that places the utmost importance on the residents we serve. We truly want to make a difference to the residents and in the community that we serve.

We work hard in the Bartlett Fire Protection District to provide high quality services. We dedicate ourselves and have a strong desire to continuously improve and be a part of an organization that is focused on high level performance. We pay a great deal of attention to customer service, cost efficiency, and emergency scene performance.

It is my hope that you enjoy reading and find value in this report. Please know that the Bartlett Fire District is your Fire District and we are here to serve you in a professional and caring manner. I sincerely welcome your thoughts, questions, and comments by telephone at 630-837-3701 or by a personal visit to my office as well. I am happy to visit with any resident, group, or association to answer questions and or provide a presentation.

Thank you for allowing us to serve you.

Michael W. Falese
Fire Chief
Bartlett Fire Protection District
Bartlett firefighters continued the tradition of giving back to the community through the success of their very own charity, Ignite the Courage. Created by Bartlett firefighters in 2017, Ignite the Courage provides financial support, resources, and inspiration to individuals or families in need within the Bartlett community. A unique aspect of Ignite the Courage is that the organization does not focus on assisting only those affected by a particular ailment, but rather looks to help any resident who may be facing a difficult time in their lives due to significant illness or tragedy.

Financial support for Ignite the Courage is gathered through various activities during the year. The organization’s largest fundraiser however, is the Bartlett Summer Festival. The Bartlett Summer Festival is a two day, family friendly event located at Bartlett Park. This is a community event that draws an estimated attendance of over 2,000 people.

Over 40 businesses from throughout the community contribute to the fest in the form of participation, sponsorships, or product donations. The fest features various activities ranging from live music, food trucks, kids activities, car show and craft show.

Bartlett firefighters spend almost a year preparing for this incredible event, volunteering countless hours of their time to guarantee a great day for all. The festival raised over $26,000 in 2018, which is an increase of nearly $10,000 from the year before! The success of this event would not be possible without the outstanding support Ignite the Courage has from the Village of Bartlett, Bartlett Police Department, Bartlett Park District and Bartlett Public Works.

To find more information about Ignite the Courage and the Bartlett Summer Festival, please visit their website at ignitethecourage.org.
Meet the Firefighters

This section highlights the background and personal lives of certain firefighters within the Bartlett Fire Protection District, allowing the public the chance to get to know them a little better. It is important that the community is familiar with the Bartlett Fire Protection District members who proudly serve them.

Lieutenant/Paramedic Bill Filpi

Lieutenant/Paramedic Bill Filpi began his career in the fire service in January of 1995 when he was hired part time with the Lake Zurich Fire Department. While in Lake Zurich, Lt. Filpi obtained his Firefighter 2 and EMT-Basic certifications. In July of 1996, Lt. Filpi became a paramedic and was hired as a full time firefighter with Bartlett Fire Protection District since that time, he has taken numerous extra-curricular courses in his career and has received the Chief Fire Officer certificate. Lt. Filpi served on the Fire District’s Hazardous Materials Team for 10 years, and was responsible for the Public Education Committee from 2005 to 2010. He has also served on the Technical Rescue Team since 1997, where he was the team leader until 2018. Lt. Filpi is currently the Training Division Coordinator, where he ensures that all Fire District members are up to date with trainings and skills.

Lieutenant Filpi was originally drawn to the fire service because he felt a need to help people. He is very thankful to be in a position where he can serve the citizens of Bartlett. Lt. Filpi enjoys that every day of service is different, and likes not knowing what challenges he will face while on duty. In his off-duty time, Lieutenant Filpi enjoys woodworking projects and being active with his 3 children who are all out of High School. Bill and his wife currently live Huntley where they have enjoyed 28 years of marriage.

Firefighter/Paramedic Wayne Maulding

Firefighter/Paramedic Wayne Maulding began his career in the fire service in August of 2004 with St. Charles as a part-time Firefighter. On June 9th of 2008, Wayne was hired full time with the Bartlett Fire Protection District. Throughout his career with the District, Wayne has taken many firefighting classes, including Advanced Breathing Apparatus Specialist (Smoke Divers) and Responder Intervention Team Rescue Technician (RIT under fire). He has also obtained the certifications of Advanced Firefighter, Fire Officer I, and Fire Apparatus Engineer. Some of firefighter Maulding’s responsibilities within the District include being an active member of the Fitness Committee and the Training Committee. Wayne also serves on the Foreign Fire Insurance Board and he is the grant writer for the Fire District.

Firefighter Maulding was drawn to the fire service after hearing his grandfather call it the “best job in the world.” Wayne’s grandfather worked for the Chicago Fire Department during the 1970s and 1980s. Firefighter Maulding believes that the opportunity to help people in need every day, and to do it with like-minded and caring coworkers, is the most fulfilling profession anyone can ask for.

Wayne enjoys the fire service for the unpredictability of every call. He also enjoys the comradery that is shared between his coworkers, and feels very fortunate to work with the group of firefighters that he does, both from Bartlett and other surrounding towns. Firefighter Maulding believes that there is always room for improvement in this profession and there is always a new challenge to work through.

In his off-duty time, Firefighter Maulding enjoys attending stand-up comedy shows and going to the gym. He currently lives in Geneva with his wife and two children.

In 2018, the Bartlett Fire Protection District implemented a new system for managing their training and continuing education called TargetSolutions. This online program allows Bartlett firefighters to remain up-to-date with the latest innovations by providing access to educational videos, tools, and other important training resources. Additionally, the online platform provides the District with a simplified system for scheduling training sessions, tracking completed education hours and monitoring the completion of state requirements. One exciting feature of TargetSolutions is the ability to share training programs and knowledge with other Fire Departments across the country.

The Bartlett Fire Protection District strives to create a comprehensive and balanced approach to training that exceeds federal, state, and local requirements. The Training Division works to not only comply with industry standards, but also surpass the needs and expectations of the Fire District and the Bartlett residents. The Bartlett Fire Protection District recognizes training as the cornerstone of the fire service and has strived to provide exceptional, applicable, and very realistic training to its members.

In 2018, members trained in specialized topics including: fire suppression, Emergency Medical Services (EMS), professional development, hazardous materials, technical rescue, and various other safety topics. In addition, members of the Fire District participated in: automatic aid training with neighboring fire departments, automobile extrication, truck company operations, and rural water supply operations. Furthermore, many District members participated in grant funded training opportunities through the Illinois Fire Service Institute. Cumulatively, members of the Fire District have completed over 10,000 hours of training within the organization, as well as countless hours at various training schools and conventions.
Every year during National Fire Prevention Week, the Fire District opens its doors and allows the community to explore the fire station and discover how the Fire District operates. This past October’s event had over 800 guests attend. The Open House featured many activities including a station tour, children’s activities, and a vehicle extraction demonstration featuring the District’s new eDraulic tools. Additionally, the Fire District’s specialty teams had a show and tell exhibition, and numerous community partners participated, providing fun information, activities, and giveaways. The highlight of the day was a live-fire demonstration of the Close the Door Campaign, showing the incredible difference of sleeping with closed doors in the event of a house fire.

Photos are taken from Underwriters Laboratories

Visit Underwriters Laboratory https://closeyourdoor.org/ for more information
Interesting New Equipment

Biomist Machine
The Bartlett Fire Protection District has acquired a tool used for very efficiently sanitizing work surfaces after exposure to any possible contamination. The Biomist Machine is a powerful sanitization product that quickly kills 99.999% of the microorganisms that it comes into contact with. The user simply has to spray the surface being disinfected and allow the product to quickly evaporate. The sanitizing mist can be used on electronics, non-washable equipment, and reaches areas that are difficult to manually clean. Additionally, the Biomist product is nontoxic for both people and the environment. Because the product does not have to be wiped off, and air does not have to be recycled between uses, disinfection happens quickly. These features allow the Fire District to assure that all equipment is as clean and safe as possible, for every call.

Lucas Device
Bartlett firefighters are now equipped with a device called LUCAS every time they respond to a medical emergency. This device is used to assist fire personnel in administering CPR on victims of sudden cardiac arrest. By delivering uninterrupted, high-quality chest compressions the LUCAS device is able to safely and efficiently extricate a patient when involved in a serious vehicle collision. These new tools are stronger, easier to use and carry, and have rapid open and close functions. Most importantly, these new features allow firefighters to rescue accident victims quicker and transport them to safety.

eDraulic Extrication Equipment
As vehicles have advanced with modern technology, they have become safer, stronger, lighter, and more efficient. The tools that the Bartlett Fire District was using for vehicle extrication were outdated at 25 years old. In 2018, the District completed a major upgrade of equipment, and purchased two sets of eDraulic, battery-operated, cutting and spreading tools. Specially trained firefighters for the District certified as Vehicle Machinery Technicians tested multiple devices cutting apart numerous cars to decide on the most suitable extrication equipment for the District. These high powered jaws-of-life enable firefighters to safely and efficiently extricate a patient when involved in a serious vehicle collision.

Grants
The Bartlett Fire District applies for grants on an annual basis. If received, these grants help offset costs in the purchase of necessary equipment. In 2018 the Fire District received over $90,000 in grants. There are different entities that offer these grants and the Bartlett Fire District applies for numerous ones throughout the year. The generous grants come from groups such as Office of the State Fire Marshall, Illinois Department of Public Health, Canadian Pacific, Bartlett Volunteer Fire Association, and FEMA. These grants help the Fire District remain up to date with new technology and the latest equipment.

For example, grants received in 2018 were used to obtain the following equipment:
• Self Contained Breathing Apparatus Compressor: this compressor is used to fill the air bottles that firefighters wear when entering a smoky environment.
• LUCAS Device: A CPR assisting device (see previous section).
• Power-load Stretcher: Located in the ambulance, this machine improves patient safety by supporting the stretcher throughout the loading and unloading process, thus reducing the overall risk of a back injury to the firefighter/paramedic. The stretcher lifts or lowers into and out of the ambulance, eliminating weight loads that can result in cumulative trauma injuries.

Bartlett Fire Social Media
Did you know that the Bartlett Fire Protection District is active on multiple social media platforms? The District has increased its social media presence as a way to reach more community members quickly. Follow us on Facebook, Instagram and Twitter for all the latest updates on events and happenings in and around the District. Features include: a monthly “meet the firefighter” highlight, fire safety information, official press releases, updates on local community events, public education information, and fun facts.
Special Teams

The Bartlett Fire Protection District has three specialty teams each complete with members who have extensive training in areas of the fire service which are High Risk/Low Frequency occurrences. In addition to their normal firefighting duties, these member receive abundant amounts of training in their specified fields. When an event occurs within the Fire District or a neighboring community these members respond to assist and help mitigate the incident through the Mutual Aid Box Alarm System (MABAS).

Technical Rescue Team
The team is responsible for safely performing rescues in difficult and often dangerous locations that fall outside of traditional fire department responses. These responses represent the High Risk/Low Frequency type incidents that require specialized equipment and training. The Bartlett Fire Protection District’s Technical Rescue Team is specially trained and equipped to deal with victim rescue and removal from various unique situations, including underground sites, sewers and access tunnels, elevated structures, high lines, trenching operations, building collapse situations, and other limited access or confined spaces.

Hazardous Materials Team
The Bartlett Fire Protection District maintains an intensively trained Hazardous Materials team which provides control and containment for hazardous materials releases. The team is specially equipped to deal with any dangerous chemical, from the hundreds of products used by local industry, to the thousands of hazardous substances transported through town on many of our railroads and highways. The HazMat team will work with local industry in regards to storage and handling of chemicals at their facilities. The team takes action to stop or mitigate the release of hazardous materials. Members are specially trained and equipped to handle chemical spills, leaks, and releases from vehicle and/or industrial accidents. Members participate in frequent ongoing training for special situations. Incidents encompass a wide variety of potential conditions including spills, transportation accidents, chemical reactions, railroad and tank car incidents, explosions and similar types of events.

Fire Investigation Team
The Bartlett Fire Protection District has a Fire Investigation Team that consists of four members tasked with determining fire cause and origin. Investigators are on call 24 hours a day, 365 days a year to respond to investigations. Members of the team are certified as investigators by the Office of the State Fire Marshal, and have extensive training in fire cause and origin determination. Aspects of an investigation include scene examination, photograph and video documentation, evidence recognition and collection, diagrams, interviews, and reporting. Determining cause and origin of fires prevents future fires, injuries, loss of life and burn prevention by initiating product recalls.
The Bartlett Fire Protection District is proud to announce that it has received a very distinguished award for the eighth year in a row.

The “Achievement for Excellence in Financial Reporting Award” has been presented to the District annually since 2010 by the Government Finance Officers Association. This award recognizes government agencies that go above and beyond the minimum requirements of generally accepted governmental accounting principles. According to the Government Finance Officers Association, “Due to the rigor of financial management required, only a few Illinois Fire Districts have been presented this prestigious award. This award recognizes well organized financial spending, which benefits the community.”

**Lieutenant Jeremy Lane - Promotion**

On July 18th, 2018, Jeremy Lane was promoted to the rank of Lieutenant. Jeremy was hired with the Bartlett Fire Protection District as a paid-on-call firefighter on January 1, 2000. Lieutenant Lane was then hired as a fulltime firefighter/paramedic with the Fire District on November 11, 2004. Lieutenant Lane is responsible for the District’s fire breathing apparatuses. The Self-Contained Breathing Apparatus (SCBA) is arguably the most vital piece of safety equipment for firefighters. In this very important role, Lieutenant Lane ensures that the department’s SCBA units are in the highest working order at all times. Additionally, Lieutenant Lane has served on the Union Executive Board since 2006, and has served as Union President for the last 8 years. Lieutenant Lane has been a leader in working to establish relationships with community groups. Prior to his promotion, Jeremy served as an Acting Lieutenant since 2012.

**Firefighter David DiRienzo - Appointed**

Firefighter/Paramedic David DiRienzo was hired full time on May 20, 2018. Currently, he resides in South Elgin, IL with his wife Lisa and their son Jack. Originally from Bartlett, he attended Bartlett High School and later obtained his associate’s degree in Fire Science from Elgin Community College. Dave joined the Bartlett Fire Protection District in 2006 as a paid-on-call employee where he worked alongside his father Ron, who served with the Fire District from 1995-2006. Firefighter DiRienzo was drawn to the fire service for the teamwork atmosphere. Firefighter DiRienzo became a paramedic in August of 2006, and later became certified as an Advanced Firefighter. He is now also certified in Hazardous Materials and Vehicle Machinery Operations. One of the many things that Dave enjoys about the fire service is getting to help people on their most difficult days. Dave is currently a CPR instructor and a preceptor for Sherman Hospital where he instructs new paramedics. During his free time, Dave enjoys spending time with his son, riding his motorcycle, fishing, and playing baseball.

**Incidents by Day of the Week**

- Sun: 536
- Mon: 571
- Tues: 585
- Weds: 569
- Thurs: 582
- Fri: 480
- Sat: 410

**Responses by Unit**

- Medic 1: 1628
- Medic 2: 1391
- Engine 1: 891
- Engine 2: 841
- Battalion 3: 559
- Engine 3: 536
- Truck 3: 403
- Tender 2: 22
- Squad 1: 14
Emergency Services: 9-1-1
• Emergency Medical Services (EMS)
• Fire Investigation
• Fire Suppression

Non-Emergency Services: (630) 837-3701
• CPR and First Aid Training • Public Education
• Building Inspections • Fire Investigations
• Smoke Detector Installation and Replacement
• Fire Station Tours • Lock Box Questions
• Youth Firesetter Intervention Program

For additional information, please visit us on our webpage:

www.bartlettfire.com

234 North Oak Avenue
Bartlett, Illinois 60103
(630) 837-3701