Bartlett
Fire
Protection
District
2016
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.

Letter from the Chief

It is my honor and pleasure that I present the 2016 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.

Michael W. Falese
Fire Chief
Bartlett Fire Protection District

2016 Achievements
• Conducted several officer development training sessions
• Purchased and installed two (2) new HVAC units in the office area
• Completed the remodeling of Fire Station 1’s physical fitness room
• Relocated the IT cabinet at Fire Station 3
• Purchased and installed six (6) new computer workstations
• Added a SharePoint server
• Implemented a text based employee notification system
• Conducted a Board of Trustee retreat in February
• Completed a battalion chief promotional examination
• Completed a new hire examination
• Completed the 2015 Annual Report

2016 Accomplishments
• Completed the initial steps in the documentation and assignment of District organizational assignments
• Analyzed and developed a replacement plan for the District’s extrication equipment
• Purchased and placed in service two (2) new LifePak cardiac monitors
• Upgraded ImageTrend EMS patient reporting software
• Updated FireHouse fire reporting software
• Investigated and implemented upgrades to the broadband service at each fire station by bringing in fiber optics.
• Hired a fire marshal

Emergency Incident Responses 5 Year Overview

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDICAL</td>
<td>FIRE</td>
<td>MISCELLANEOUS*</td>
<td>TOTAL INCIDENTS</td>
<td></td>
</tr>
<tr>
<td>2,411</td>
<td>3,466</td>
<td>3,510</td>
<td>3,749</td>
<td>3,656</td>
</tr>
<tr>
<td>896</td>
<td>1,150</td>
<td>1,077</td>
<td>689</td>
<td>79</td>
</tr>
<tr>
<td>359</td>
<td>564</td>
<td>112</td>
<td>79</td>
<td>99</td>
</tr>
<tr>
<td>2,663</td>
<td>2,916</td>
<td>3,011</td>
<td>3,011</td>
<td>3,011</td>
</tr>
</tbody>
</table>

*Misellaneous incidents include: lockouts, hazardous materials spills, power lines down, water problems, false alarms, invalid assists, unauthorized burning, sprinkler activations, system malfunctions, carbon monoxide detector activations, etc.
Each year Bartlett firefighters host events throughout the year to raise money for families within the community who are suffering from any type of illness, injury or personal hardship. The Bartlett Fire Protection District continued its tradition with the fourth annual Pink Heals Fest on October 1st and the fourth annual Pink Heals Charity basketball game on October 13th. Over 50 businesses from Bartlett and surrounding communities contributed to the events by purchasing sponsorships to help increase the fundraising total. The District raised over $27,000.00 between sponsorships, sales of t-shirts and sweatshirts and income received from the events. Net proceeds were distributed to multiple residents within the Bartlett Fire Protection District.

Meet the Firefighters

Firefighter/Paramedic Clark Dendinger

Firefighter/Paramedic Clark Dendinger started in the fire service in 2005. He was hired full time by Bartlett Fire in June of 2008. Like most firefighters, Clark has attained many certifications including Illinois State Paramedic License, Advanced Operations Firefighter, Fire Apparatus Engineer, and Vehicle and Machinery Operations. Clark also holds multiple Technical Rescue certifications. Clark said he really enjoys the problem-solving aspect of the job. When asked what drew him to the fire service, Clark said, “While the idea of helping people is great, people call us when they have a problem they are unable to solve, whether it be a medical emergency, a fire related incident or a traffic accident. We are called upon to solve a problem for our citizens when they run out of options and it is our duty to mitigate that issue. I suppose that’s my favorite aspect of the profession, being trusted to solve a problem and having the ability to be successful with that task most of the time.” Outside of his normal duties at the firehouse, he is also the technical rescue team (TRT) coordinator and also a member of the Emergency Medical Services committee. Being a part of the TRT team means Firefighter Dendinger is trained to a higher level when it comes to certain incidents such as high-angle, trench, structural collapse or confined space rescues. With the EMS committee, Clark said he welcomes the opportunity to have input on maintaining and improving the way Bartlett Fire meets the emergency medical needs of the community. Outside of the firehouse he enjoys staying physically fit, working on home improvement projects and automotive projects and spending time with his wife and soon-to-be born daughter.

Battalion Chief Dave Misner

Battalion Chief Misner joined the fire service in 1984. After working for Dundee & South Elgin Fire Departments, Dave was hired by Bartlett in January of 1992 as one of the first full time Bartlett Firefighters. He was promoted to Lieutenant in 1998 & Battalion Chief in 2007. Dave has achieved Paramedic, Advanced Technician Firefighter, Fire Apparatus Engineer, Vehicle & Machinery Operations, Hazardous Material Operations, Fire Department Incident Safety Officer, Hazardous Materials Incident Commander and Fire Officer II certifications. In addition to supervising red shift, BC Misner is the liaison to the Office of the State Fire Marshal, coordinates specialized training programs & is the districts representative at DUCOMM 911 center. If Dave isn’t watching the World Champion Cubs, he likely fishing or bicycling. Dave & his wife Sandy have 2 grown sons & currently resides in South Elgin.
Fire Facts

National Fire Statistics
During 2015 the National Fire Prevention Agency reported the following statistics:

- U.S. Fire Departments responded to an estimated 1,345,000 fires during 2015.
- 501,500 fires occurred inside of structures
- 174,000 fires occurred in vehicles
- 639,000 fires occurred in outside property
- Across the nation, a fire department responds to a fire every 23 seconds, a structure fire every 63 seconds
- A residential fire occurs every 86 seconds in the US
- 3,280 civilian fire deaths occurred in 2015, 445 civilians died in highway vehicle fires.
- About 78% of all fire deaths occurred in the home.
- Nationwide, there was a civilian fire death every 2 hours and 40 Minutes and civilian fire injury every 33.5 minutes

The Bartlett Fire Protection District strives to create a comprehensive and balanced approach to training that meets or exceeds federal, state, and local regulations. The training division works to comply with industry standards and meet the needs of the fire district and the relevant needs of the residents. The Bartlett Fire Protection District recognizes training as the cornerstone of the fire service and has strived to provide adequate, applicable, and realistic training to its members.

Last year’s training included specialized training related to fire suppression, EMS, professional development, hazardous materials, technical rescue, and various other safety topics. In addition, members of the fire district participated in auto aid training with neighboring fire departments, automobile extrication, truck Company and rural water supply operations. The members of the fire district have put in over 10,000 hours of training within the organization and countless hours at schools and conventions.
Anniversaries, Awards and Recognitions

Each year the Bartlett Fire District recognizes employee anniversaries and accomplishments from the previous year. The 2016 awards and recognitions were presented in March 2017.

RECOGNITIONS:
• Firefighter/Paramedic Victor Arlis received a certificate of recognition for his work with the fire district’s historical photos and documents.
• Firefighter/Paramedic Andrew Smolenski was presented a Medal of Merit for his efforts, while off duty, to revive a man in cardiac arrest on a Metra commuter train.
• Firefighter/Paramedics Andrew Scumaci, Matthew Leathers, Ethan Gibbons, Nicholas McLeod and Eugene Villanueva were presented a Medal of Merit for their actions to save a cardiac arrest patient.
• Lieutenant Richard Wilson, Firefighter/Paramedics Rick Sadowski, Michael Ramirez, Michael Silvius, and Samuel Sylvester were presented with the Medal of Merit for their actions on an EMS alarm to revive a cardiac arrest patient.
• Lieutenant William Filipi, Firefighter/Paramedics Victor Arlis, Nicholas Ackerman, Scott Bicholl, and Jeffrey Kurka were presented with the Medal of Merit for their treatment of an unresponsive trauma patient.
• Lieutenant Denice Maiz, Firefighter/Paramedics Kevin Chapman, Scott Bicholl, Richard Gustafson, and Jason Helvey were presented with the Medal of Merit for their actions to save a cardiac arrest patient.

In addition, the Bartlett Fire District recognized the following members of the Bartlett Fire District for their continued dedication and service to the Fire District.

5 Years of Service
Name          Hire Date
Victor Arlis  09/12/2011

10 Years of Service
Name                  Hire Date
David DiRienzo         07/01/2006
Robert Knerr           09/11/2006
Benjamin Michels       01/02/2006
Monika Stawski         12/26/2006

15 Years of Service
Name          Hire Date
Joseph Carr       02/18/2001

20 Years of Service
Name                  Hire Date
Lt. William Filipi    07/29/1996
Lt. David Sudis       07/29/1996
Lt. Denice Maiz       12/01/1996
Rick Sadowski         12/01/1996

GFOA
Once again the Bartlett Fire Protection District received the very distinguished Government Finance Officers Association Award for the sixth 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, David Sudis - Promotion
On August 17, 2016 Firefighter David Sudis was promoted to the rank of Lieutenant. David was hired by the Bartlett Fire Protection District on July 29, 1996. Dave has taken long time ownership of many aspects of the fire prevention bureau for well over 13 years and has done this with different fire administrations and different people overseeing the prevention bureau. The work in the bureau is highly visible, high volume, very critical, and touches so many pieces of the community. Dave had an extensive background in the Hazardous Materials functions of the organization.

SPECIAL RECOGNITION

On August 2nd, 2016 Lt. Dave Bosse retired from the Bartlett Fire Protection District after 20 years of service. During Dave’s tenure with the Bartlett Fire Protection District he served in different capacities and had the opportunity to be a company officer as well. Most importantly, he served the citizens of the Bartlett area by giving of himself and developing and administering fire service programs and serving the community. Dave had an extensive background in the Hazardous Materials functions of the organization. He enjoyed serving on the committees related to this area of the fire service and did a good job of keeping Bartlett Fire prepared for hazardous materials incidents. For several years, Dave also served as an instructor in the fire science program at Elgin Community College. His passion for helping others, knowledge and understanding of the importance of topics such as hazardous materials, as well as fire service brotherhood, were incredibly near to his heart. Dave also had a passion in the area of the Illinois Fire Service Honor Guard.
Fire District Data

**INCIDENTS BY DAY OF THE WEEK**

Average calls per day: 10.22

**AVERAGE RESPONSE TIMES 2011-2016**

*2013 response times were longer due to the Fire Station 2 remodel project.

**TOTAL NUMBER OF EMERGENCY RESPONSES BY STATION**

- Station 1: 1339
- Station 2: 1180
- Station 3: 987
- Mutual Aid: 235

*Mutual Aid calls are calls to other communities for assistance.

**RESPONSES BY UNIT**

- Medic 1: 1740
- Medic 2: 1379
- Engine 1: 991
- Engine 2: 843
- Battalion 3: 640
- Engine 3: 611
- Truck 3: 449
- Tender 2: 47
- Squad 1: 23

**REVENUES, EXPENSES AND ALARM VOLUME**

*2013 expenditures reflect station 2 remodel project.

**WHAT PORTION OF YOUR TAX BILL GOES TO BFPD?**

- Fire Protection District: 6.09%
- County: 3.57%
- Village: 8.65%
- Township: 1.75%
- Public Library: 3.15%
- Park District: 6.83%
- School Taxes: 69.95%

**2015 PROPERTY TAX DOLLARS BY FIRE DISTRICT**

**POPULATION BY FIRE DISTRICT**
About the Fire District

Bartlett Fire District Today

- BFPD’s boundaries extend beyond the Village of Bartlett.
- BFPD responds to almost 30 square miles of coverage.
- BFPD has almost 3,800 emergency alarms annually, of which around 2,700 are emergency medical calls.
- Bartlett Fire has 3 fire stations (Oak, Struckman, W. Bartlett)
- $7.9 million total expenditure budget in 2017, of which $6.6 million comes from tax dollars.
- Extremely efficient staffing model of full-time, part-time, & contracted personnel.

How has BFPD made ends meet?

- Personnel reductions in full-time, part-time, and administrative personnel.
- Deferred apparatus maintenance.
- Deferred apparatus replacement.
- Training budget reduced to a level which impacts organizational performance.
- Facility repairs and maintenance deferred.
- Major capital projects such as HVAC units, protective breathing equipment, etc. continue to be deferred.

Contacts

Emergency Services: 9-1-1
- Emergency Medical Services (EMS)
- Fire Investigation
- Fire Suppression

Non-Emergency Services: (630) 837-3701
- CPR and First Aid Training • Incident Reports
- Disaster and Crisis Planning
- Public Education • Building Inspections
- Fire Investigations • Lock Box Questions
- Smoke Detector Installation and Replacement
- Fire Station Tours • General Questions

For additional information, please visit us on our webpage:

www.bartlettfire.com

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