

Appleton Fire Department 2018 Annual Report



Protecting Appleton's Quality of Life for 124 years

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Message from Fire Chief Jeremy Hansen



It is my pleasure to present the 2018 Appleton Fire Department Annual Report. We are honored to serve each citizen and visitor to our community. We are extremely proud to provide the highest level of fire, emergency medical, hazardous materials, and technical rescue emergency response. Coupled with our robust fire inspection and prevention programming, the Appleton Fire Department lives out our mission of preserving lives and property and enhancing the quality of life throughout our community. As our community continues to grow and our environment changes, our responsibility to provide the highest level of service is unyielding. The Appleton Fire Department, and the services we provide, will continue to adapt to effectively meet the challenges found within our community.

This annual report provides response, budget, equipment, and statistics that highlight our activities over the past year. It will also illustrate the wide breadth of services provided by the Appleton Fire Department. This data is important to us and the community as each number represents when someone experienced an event that led them to call for our assistance. In 2018, the Appleton Fire Department responded to 5,028 calls for assistance, the most in the history of the department. It is my hope that we provided the highest level of professional response in a timely manner and offered the appropriate level of empathy and support to our fellow community member.

I would like to say thank you to the citizens, Mayor, Common Council, Police and Fire Commission, City staff, and other supporting partners for the trust exhibited over the past year. With your continued support, the Appleton Fire Department will remain an organization that prides itself on being progressive, innovative, respectful, compassionate, and forward thinking. I would especially like to thank the devoted members of the Appleton Fire Department for their unwavering dedication to the community and for their continued efforts to uphold the traditions that are the foundation of this amazing organization. I am truly honored to serve with you.

A handwritten signature in black ink, appearing to read "J. Hansen".

Jeremy J. Hansen
Fire Chief



Mission, Vision, and Core Values

Appleton Fire Department Mission

In partnership with the community, the Appleton Fire Department protects and preserves lives and property from the adverse effects of fires and dangerous conditions through prevention, education, rescue, and response.

Appleton Fire Department Vision

Through strong partnerships, the Appleton Fire Department enhances the safety and quality of life in our regional community. We pursue excellence and embrace diversity in thought, strategy, and staff in order to meet the changing needs of those we serve.

Appleton Fire Department Core Values

Our core values include enhancing P.R.I.D.E. in our organization and work.

- | | |
|--------------|--|
| Partnership: | We are a partner in a changing, regional community. |
| Respect: | We respect ourselves, each other, the department, the community, the fire service, our traditions, and our vision. |
| Integrity: | We are true to our values at all times. |
| Diversity: | We embrace diversity in thought, strategy, and staff. |
| Excellence: | We strive for excellence in everything we do. |



Appleton Fire Department Stations



Fire Station #1 – 700 N. Drew ST



Fire Station #2 – 1801 S. Matthias ST



Fire Station #3 – 801 W. Grove ST



Fire Station #4 – 724 E. Greenfield ST



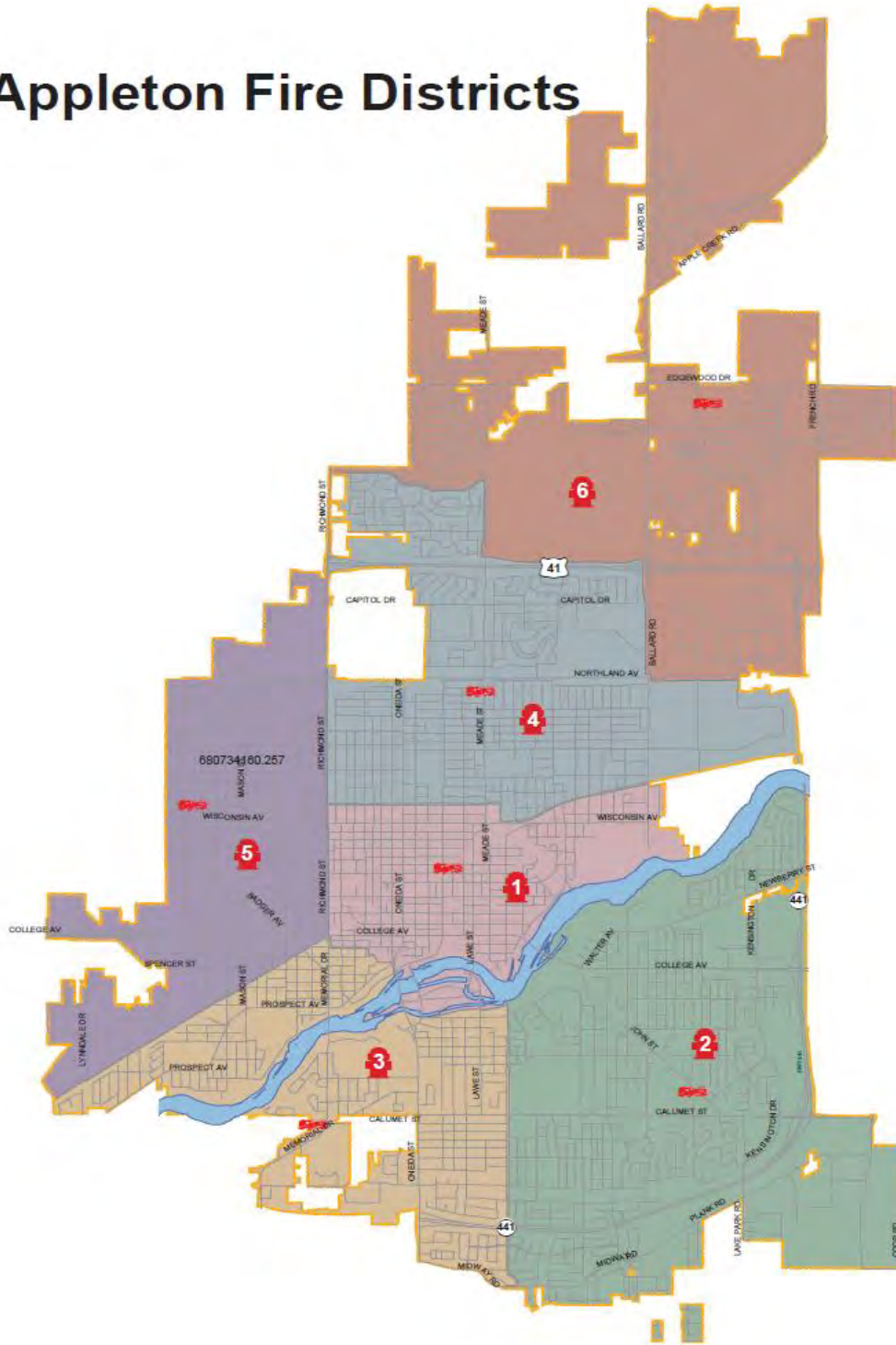
Fire Station #5 – 1701 W. Brewster ST



Fire Station #6 – 4930 N. Lightning DR



Appleton Fire Districts



Appleton Fire Department Management Staff



Fire Chief Jeremy Hansen



Deputy Fire Chief Darrel Baker





BC Ethan Kroll

"A" Shift



BC Shannon Young

"B" Shift"



BC Jeff Felauer

"C" Shift



BC Ryan Weyers

Resource Development
Special Operations

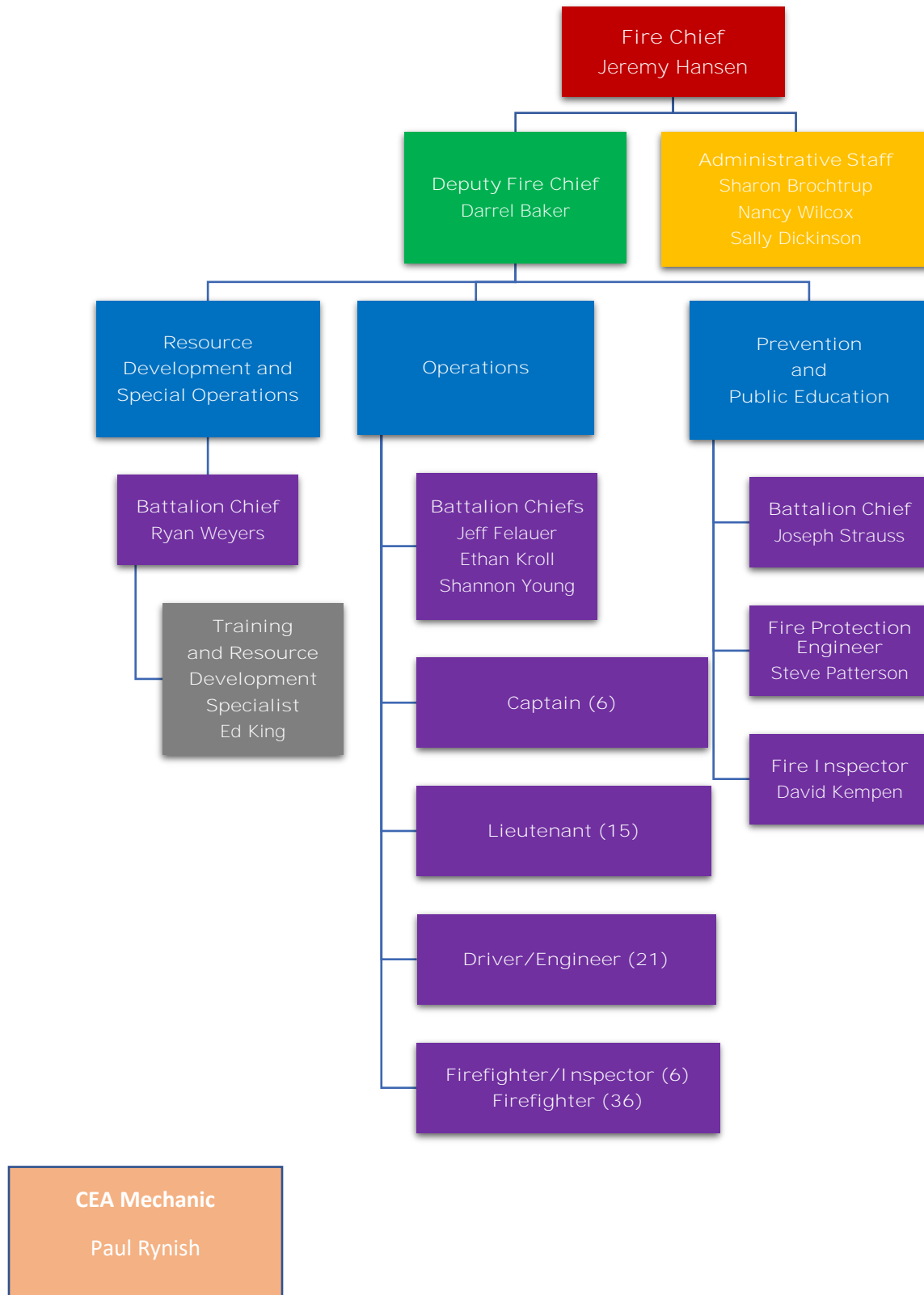


BC Joseph Strauss

Prevention/Public Education



Table of Organization



Appleton Fire Department Staff

Support Staff

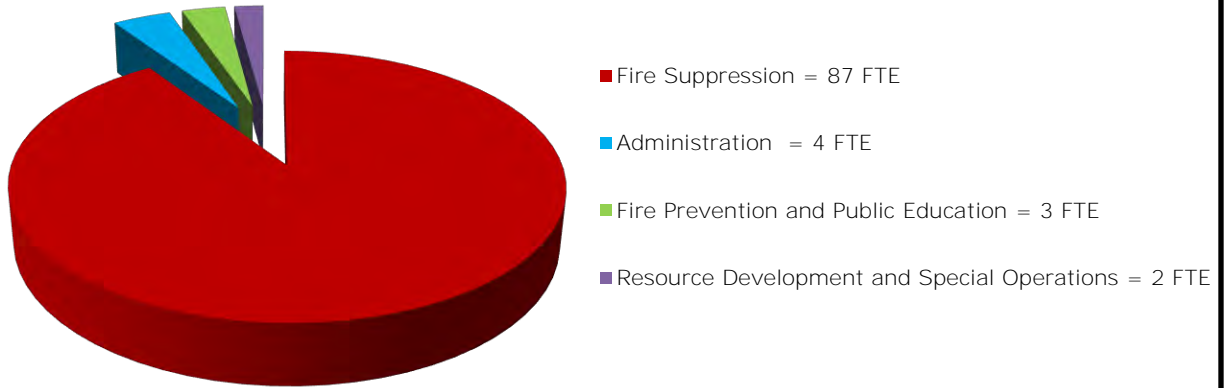
| | | |
|---|------------------|--------------|
| Training & Resource Development Specialist: | Ed King | |
| Fire Protection Engineer: | Steve Patterson | |
| Fire Inspector: | Dave Kempen | |
| Support Personnel: | Sharon Brochtrup | Paul Rynish |
| | Sally Dickinson | Nancy Wilcox |

Suppression Staff

| | | |
|-------------------------|---|---|
| Fire Captains: | Rick James Mike Mueller Joe Scott | Jordan Steel Jay Thomas Mike Woodzicka |
| Fire Lieutenants: | Todd Bean Michelle Bialas Jerry Borski Bill Calaway Greg Cullen Brian Hartfiel Corby Henkel Jeremy Hotynski | John Kaziak Jason Lee Tim Meyer Jeff Nelessen Scott Pelkin Chad Rucynski Doug Vrechek |
| Driver/Engineers: | Gary Awe Mike Becker Brad Brautigam Darrin Butry Brian Cook Todd Daanen Adam Galica Matt Gerrits Mike Hietpas Scott Karpinski Kraig Kasten | Jake Kirchner Jay Kjorlien Bryan Knauer Steve Kulas Ben Lee Jeff Maloney Michelle Neeck-Lappen Dave Reigles Andy Patz Steve Unruh |
| Firefighter/Inspectors: | Tim Damrow Jeremiah Detert Adam Hansen | Chad Johnson Mitch Lundgaard Nate Milhans |
| Firefighters: | Casey Balczewski Tim Blob Chris Britzke Justin Brown Matt Dercks Mark Deslauriers Andy Dobbe Chad Donnay Matt Gloudemans David Hammer Todd Hendricks Steve Jahr Troy Kinley Casey Kostechka Joe Kozikowski Riley Kubisiak Andy Lane Ryan Lee | Tim Lutz Kelly Lynch Tyler Mickelson Travis Nate Keegan Murphy Adam Paiser Cody Peabody Bart Rakun Jordan Ross Bryce Sternhagen Cody Welsh Andy Webb Mike Wiese Eric Winger Michael Wirtz Kyle Zuleger Tyler Zunker <i>One Vacant Position</i> |

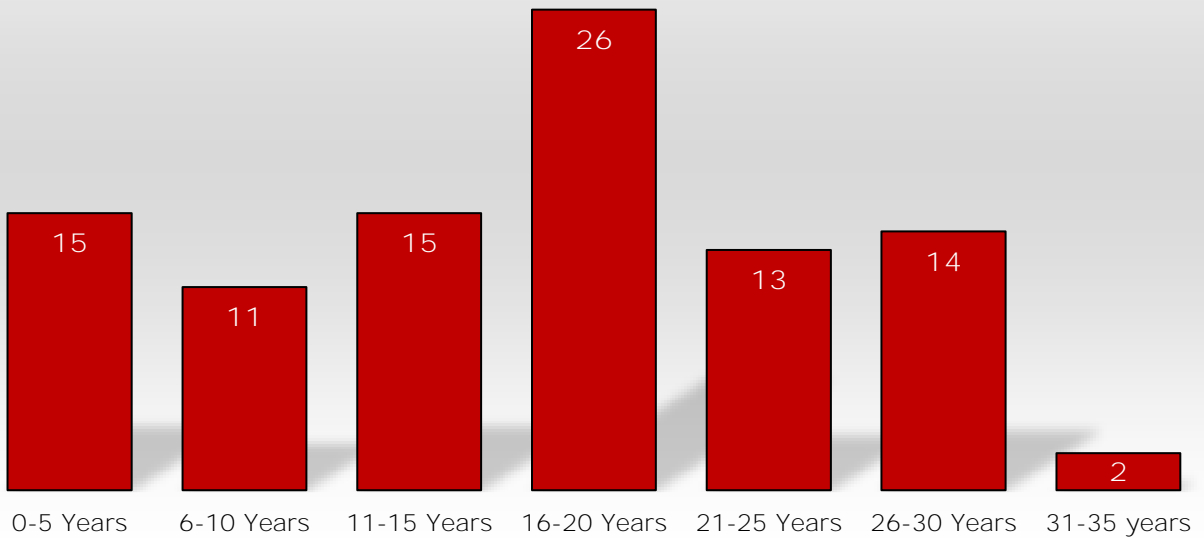


2018 Staffing Levels 96 FTE



Appleton Fire Department Staff

■ Number of Personnel Per Years on the AFD - 96 Total



Personnel Changes

Retirements



Fire Chief Len Vander Wyst



CAPT Paul Thomson



DE Jim Biersteker

Promotions



LT Tim Meyer



DE Mike Hietpas



DE Brad Brautigam

Resignation

FF Max Blitzke



New Hires



Fire Chief Jeremy Hansen



FF Casey Balczewski



FF Cody Peabody

Department Anniversaries

30 Years of Service

DC Darrel Baker

LT John Kaziak

25 Years of Service

CAPT Joe Scott

BC Jeff Felauer

20 Years of Service

LT Bill Calaway

DE Michelle Neeck-Lappen

DE Kraig Kasten

15 Years of Service

FF Justin Brown

DE Matt Gerrits

DE Mike Hietpas

BC Joseph Strauss

FF Mark Deslauriers

DE Brad Brautigam

10 Years of Service

FF Andy Lane

FF Andy Webb

FF Troy Kinley

FF/I Nate Milhans

FF Matt Dercks

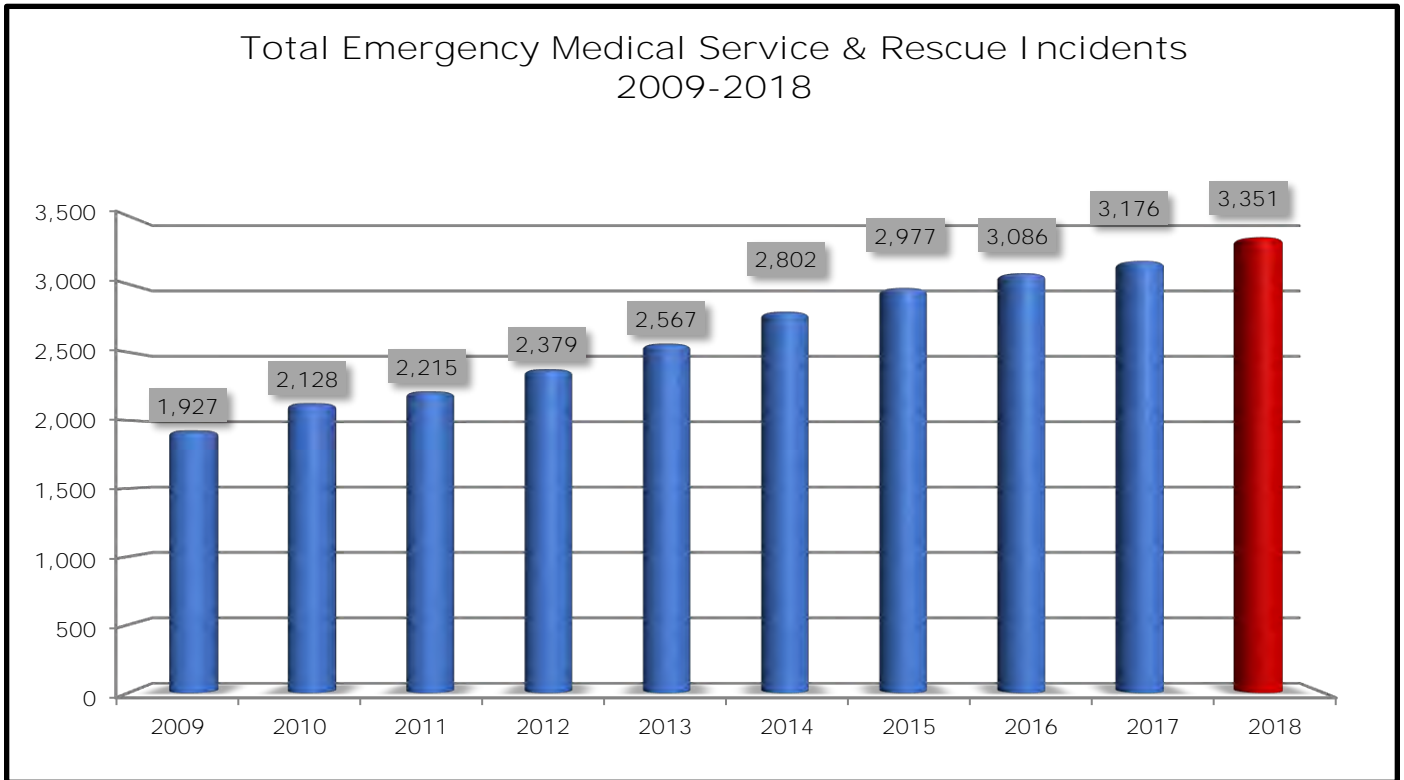
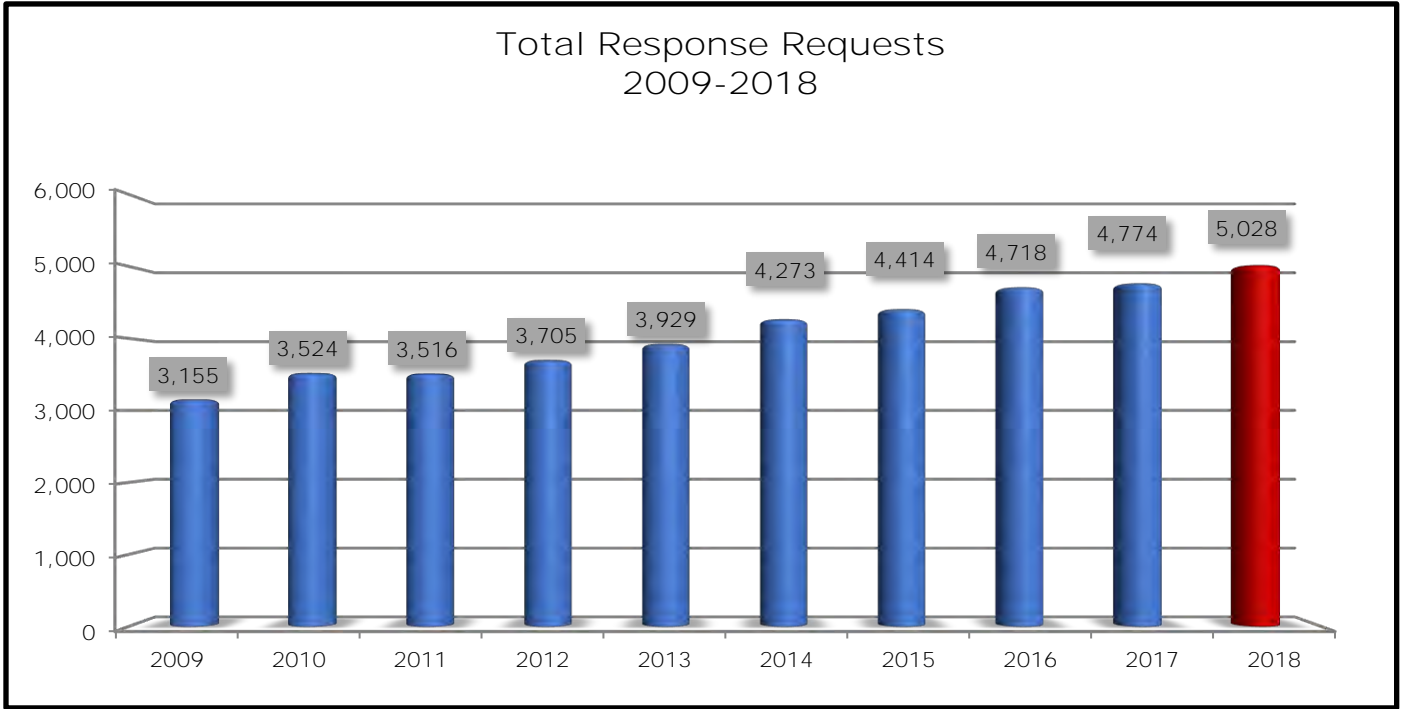
5 Years of Service

FF Keegan Murphy

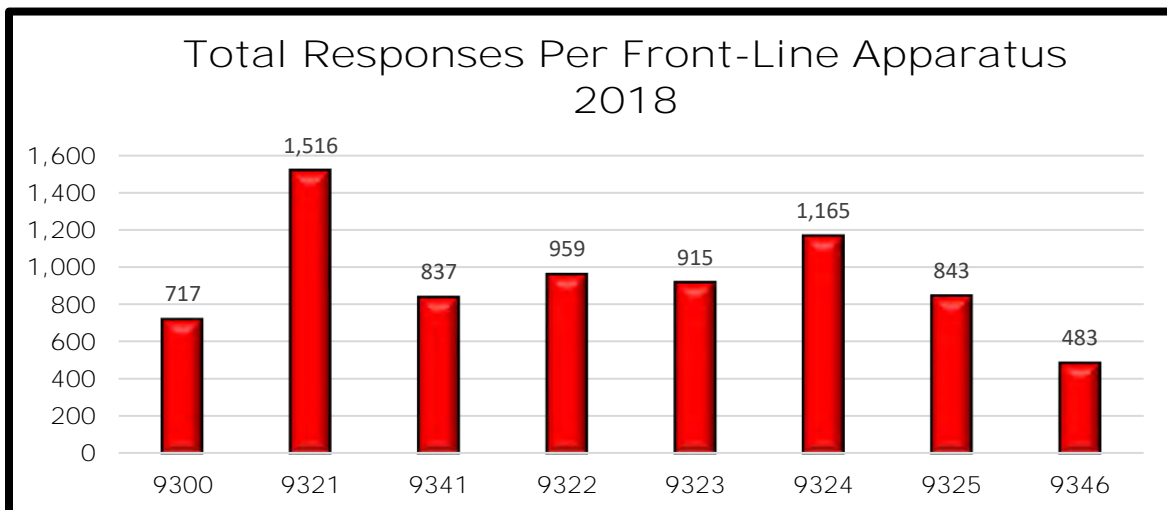
FF Steve Jahr

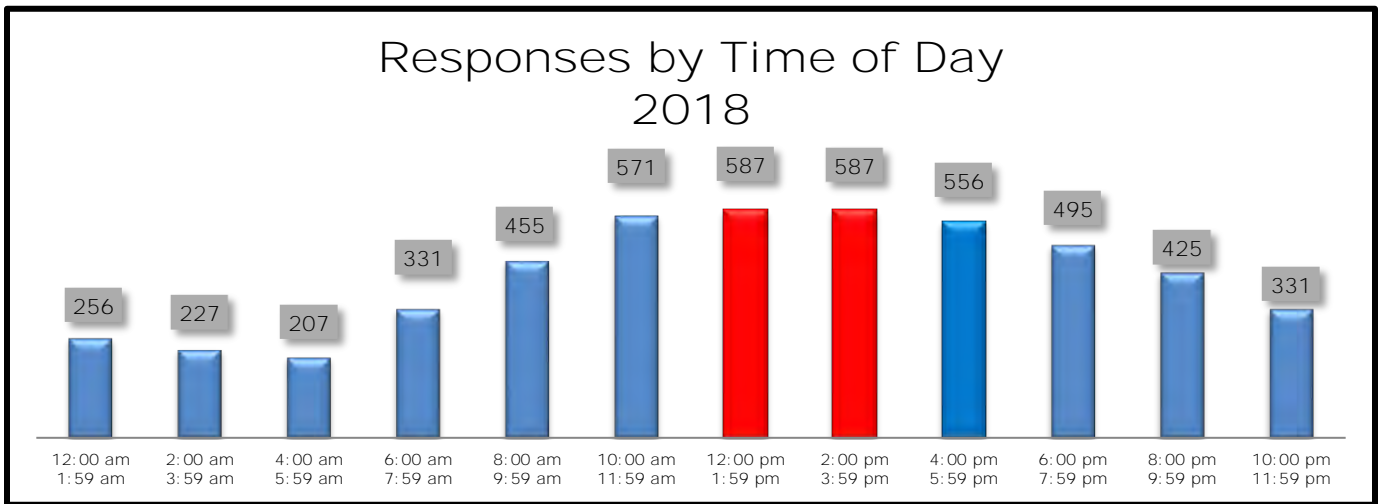
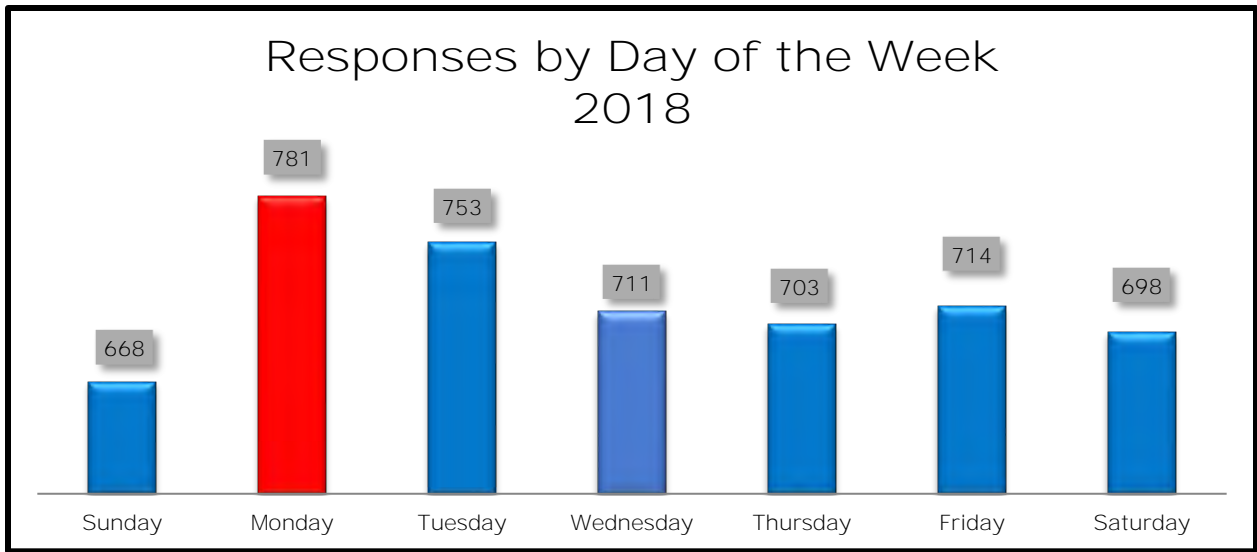
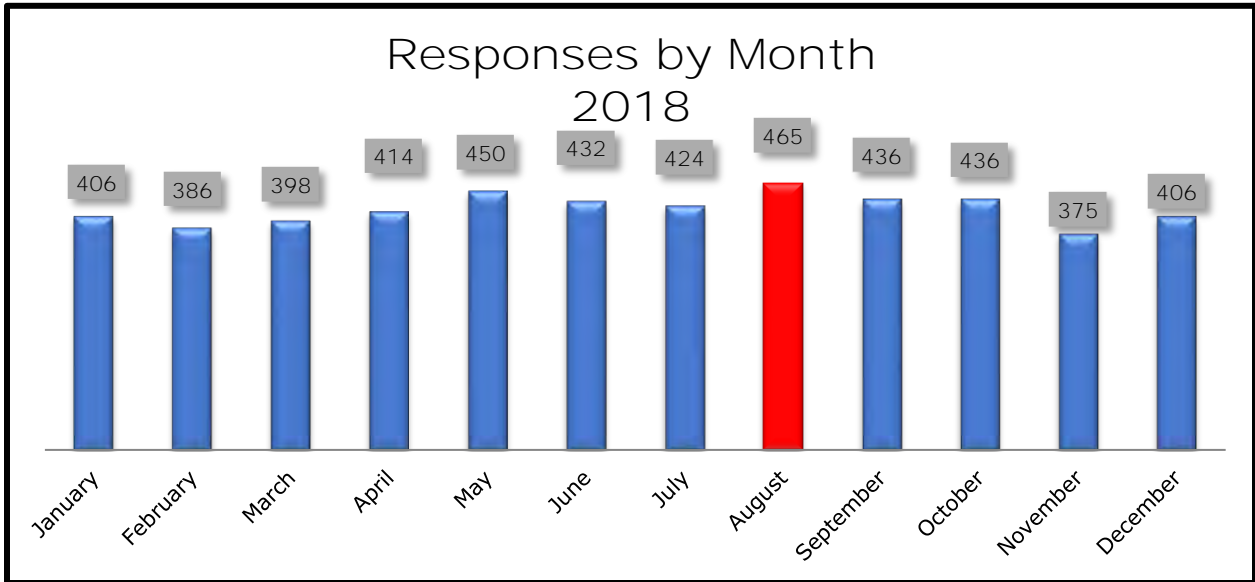


Department Response Requests

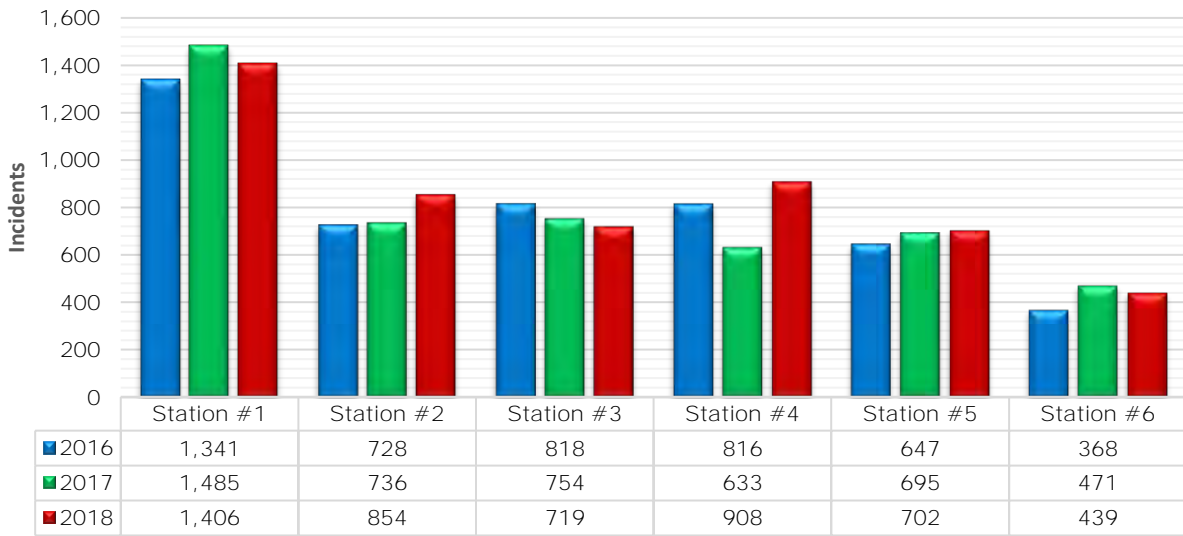


| Type of Situation Found | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|--------------|-------|-------|-------|-------|
| Total Fires | 100 | 122 | 127 | 132 | 119 |
| Structure Fires | 44 | 61 | 56 | 35 | 47 |
| Vehicle Fires | 12 | 17 | 22 | 19 | 17 |
| Brush/Grass Fires | 4 | 5 | 5 | 13 | 8 |
| Other Fires | 40 | 39 | 44 | 65 | 47 |
| Total EMS and Rescue Calls | 3,351 | 3,176 | 3,086 | 2,977 | 2,802 |
| EMS Calls (Excluding Vehicle Accidents) | 3,134 | 2,931 | 2,893 | 2,787 | 2,659 |
| Vehicle Accidents with Injuries | 113 | 124 | 110 | 119 | 85 |
| Other Medical Incidents | 104 | 121 | 83 | 71 | 58 |
| Total Hazardous Conditions | 460 | 410 | 348 | 305 | 334 |
| Total Service Calls | 262 | 252 | 290 | 242 | 213 |
| Total Good Intent Calls | 290 | 250 | 284 | 274 | 281 |
| Total False Alarms | 560 | 555 | 579 | 476 | 518 |
| Malicious False Alarms | 26 | 26 | 43 | 26 | 19 |
| System Malfunction | 157 | 168 | 177 | 109 | 142 |
| Unintentional False Alarms | 329 | 306 | 307 | 315 | 304 |
| Other False Alarms | 48 | 55 | 52 | 26 | 53 |
| Total Severe Weather/Natural Disaster | 2 | 3 | 3 | 4 | 1 |
| Total Special Incident Type | 3 | 6 | 1 | 4 | 5 |
| Total Calls | 5,028 | 4,774 | 4,718 | 4,414 | 4,273 |

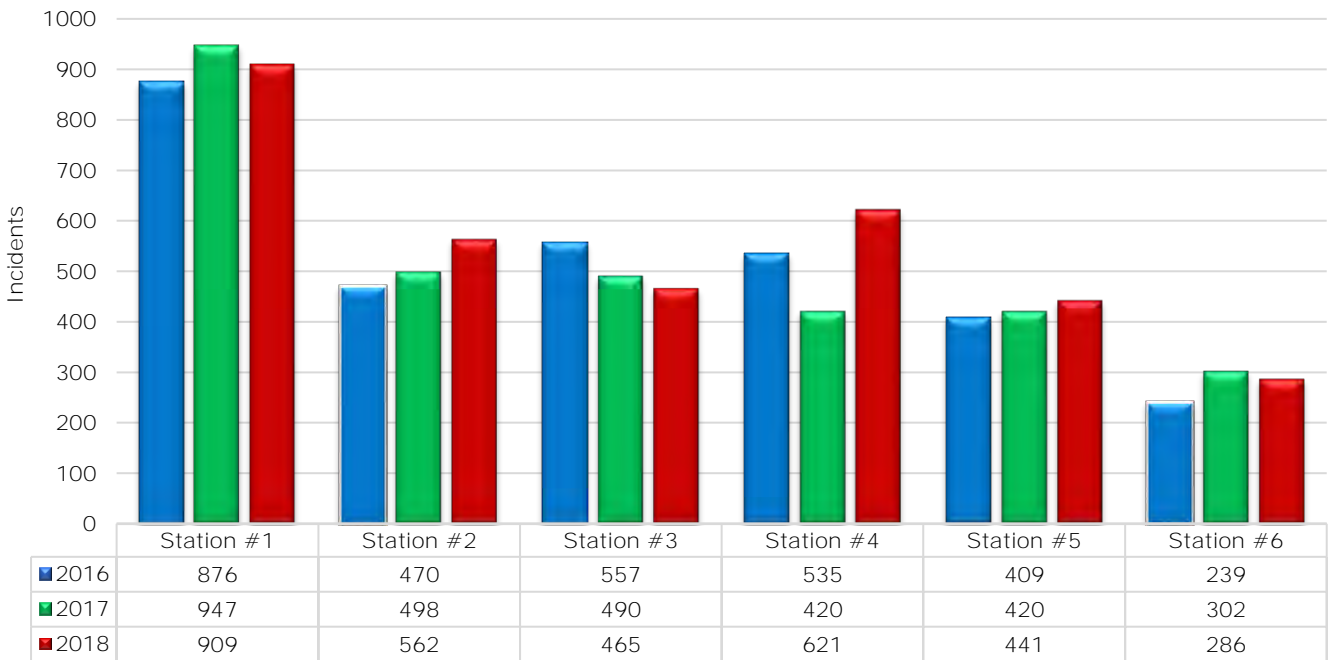




First-In Response Requests by Station 2016-2018



Emergency Medical Service & Rescue Requests by Station 2016-2018



Administration Division



FC Jeremy Hansen

- Strategic Goals, Policies, and Procedures
- Staffing
- Budgeting
- Hiring, Promotions, and Discipline

The Administration Division directs and supports the mission, vision, and core values of the Appleton Fire Department. The Division establishes annual strategic goals, policies, and procedures that benefit both the community and members of the Appleton Fire Department. Additional responsibilities include **development and management of the Department's** operating budget and fiscal management of the funds. The Division assists program managers with staffing, budgeting, administrative support, recruitment and hiring, promotions, and discipline. The Administration Division is under the direct supervision of Fire Chief Jeremy Hansen.

In 2018, the fire department had three retirements including the Fire Chief, a Captain, and a Driver/Engineer. The fire chief position was filled in mid-July after a national search. We wish to send out a special thank you to the Police and Fire Commission for their work with the selection process. The Captain and Driver/Engineer positions were filled utilizing the fire departments internal promotional process. The department worked with Fox Valley Technical College and their Fire Department Regional Hiring Process to select two firefighter recruits. Each recruit successfully completed an internal 6-week recruit academy and were placed on an 18-month probation.

Members of the Appleton Fire Department, City of Appleton Information Technology Department, and Outagamie County worked with our new Computer Aided Dispatch (CAD) vendor to implement the fire department portion of the system. The implementation included installation of hardware and software equipment that are utilized for dispatching via Automatic Vehicle Locators (AVL) and training to all department employees on the new system. The Appleton Fire Department also evaluated and selected a new Records Management System (RMS). The new RMS system will be implemented in January of 2019 and will be used exclusively for emergency incident response, fire inspections, and internal and external training documentation.

In November, the department took delivery of a new 2018 Pierce Velocity pumper. This was the second vehicle of a four-vehicle sole source agreement with Pierce Manufacturing and the City of Appleton. Additional apparatus are scheduled to be purchased in 2019 and 2020.



Fire Suppression Division



DC Darrel Baker

- Staffing and Coverage
- Call Response
- Response Times
- Automatic Aid
- Mutual Aid Box Alarm System

The Fire Suppression Division of the Appleton Fire Department is the largest division of the department and is under the direct supervision of Deputy Fire Chief Darrel Baker. This division is charged with enhancing the quality of life to our community by providing a safe and healthy environment through our response.

Staffing and Coverage

The Appleton Fire Department operates out of six strategically located fire stations throughout the city. Each of these stations has a designated fire district. With a maximum daily staffing of 29 personnel, the department is organized into five Engine companies, one Ladder company, one Quint company, and one Command vehicle. Trained personnel also cross-staff a Heavy/Technical Rescue, two Water Rescue Craft, a Rapid Response Light Rescue/Hazardous Materials Unit, and a Regional Hazardous Materials Unit. The Appleton Fire Department also utilizes management staff to serve additional command roles during emergency incidents.

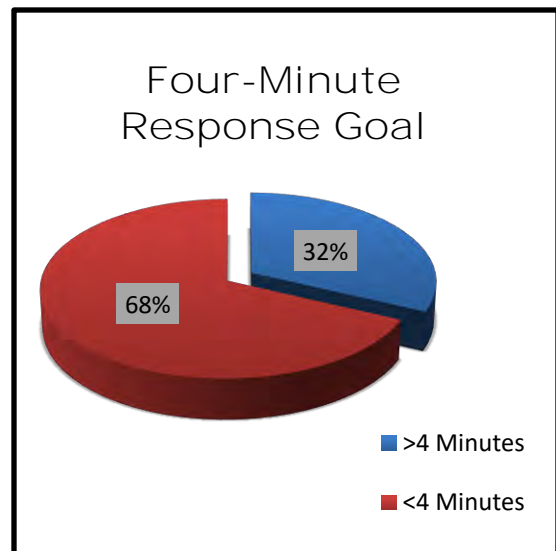
Call Response

The Appleton Fire Department has standardized responses in place for the different classifications of calls. The department has further defined buildings in the city where, based upon building construction, size, height, use, and occupancy that have the potential for increased hazards for the occupants and firefighters. These structures are called 'target hazards.' For a structure fire in the city, the standard 'still' alarm response consists of three engine companies, one truck company, and an incident commander. A response to a target hazard occupancy adds another engine company. Two engine companies are dispatched for a vehicle fire and one engine is dispatched for a dumpster fire. Calls for extrication dispatches Engine Company 9321 and Truck Company 9341, as those units each contain specialized extrication equipment. Additionally, an incident commander and the next closest engine company is dispatched to extrication incidents. Calls for general service and medical emergencies, result in one vehicle being dispatched. For specialized rescue calls, equipment and personnel are dispatched in accordance to the nature of the call. Calls for service in Appleton and Grand Chute are dispatched through the Outagamie County Communications Center and for response into Neenah and Menasha by the Winnebago County Communications Center.



Response Times

The Appleton Fire Department uses National Fire Protection Association (NFPA) Standard 1710, *Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments* as our guide for first due units responding to emergency calls. The recognized standard is a one-engine response in four minutes, from time of unit notification to arrival - 90% of the time (NFPA 1710 4.1.2.1 and 4.1.2.4). Quicker response times have been shown to make firefighting efforts safer and minimize fire damage and loss. A quicker response time is also critical on medical calls where the patient is a pulseless, non-breather (PNB) or has the potential to become a PNB. The first few minutes literally may mean life or death. The Appleton Fire Department always strives to arrive on scene as quickly and safely as possible.



Statistically, the Appleton Fire Department met the four-minute response goal nearly 68% of the time, with an average response time for the first-in unit of 4:29 (Minutes:Seconds). Over the past several years, the Appleton Fire Department has taken steps to improve response times. The use of global positioning, where the closest fire unit is dispatched; rather than dispatch by fire district; along with automatic aid agreements have helped to improve response times. The Appleton Fire Department has evaluated its staffing and vehicle placement, with the hope of improving response times as well. With the growth of the City of Appleton on the extreme north side, as well as developments on the far south side; it may be necessary to evaluate the need for additional staffing, as well as the relocation or construction of new fire stations throughout the city to further improve response times.



Automatic Aid

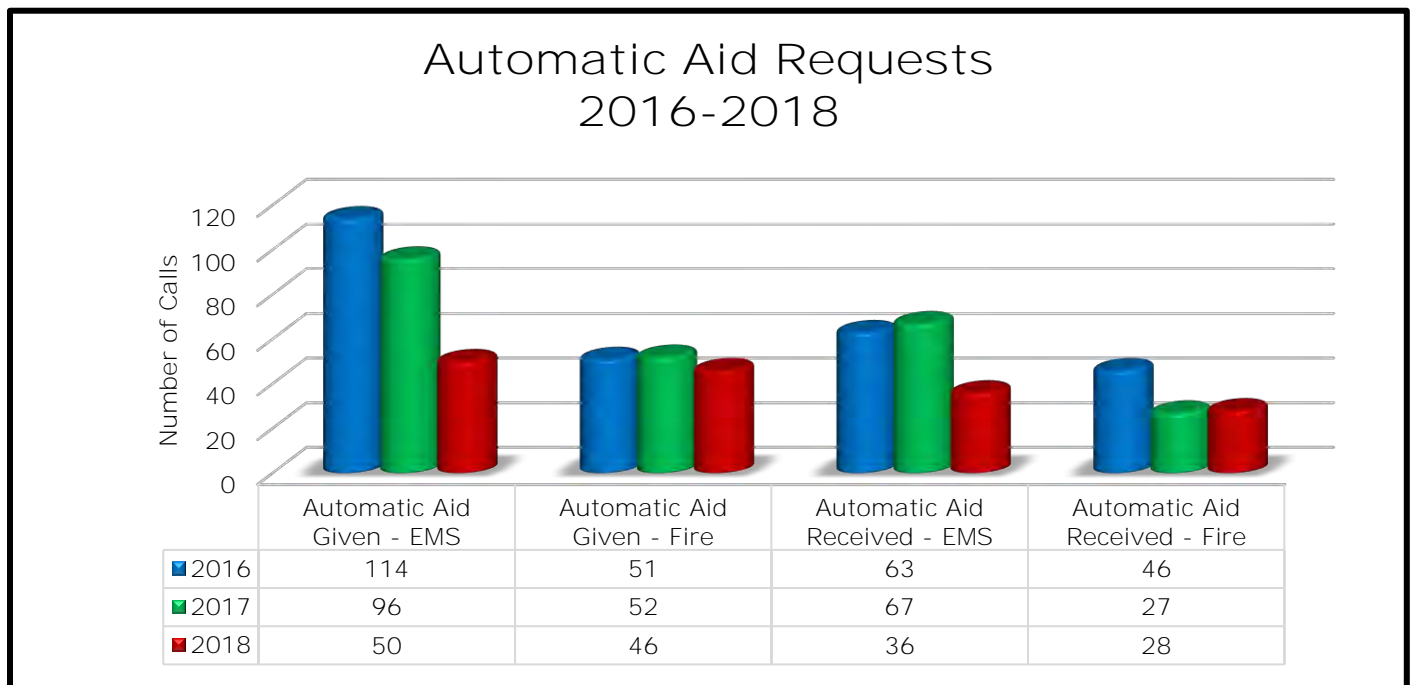
The City of Appleton and Neenah-Menasha Fire and Rescue have been participating in an automatic aid agreement since early 2011 for emergency medical services and structure fires. The departments have been providing the citizens of Appleton and Neenah-Menasha a seamless strategy to emergency response that has helped reduce response times and provide quality service to our taxpayers without increasing costs. In addition, the department continues to participate in automatic aid with Grand Chute Fire Department for structure fires.

In 2018, both Outagamie County and Winnebago County transitioned to a new computer-aided dispatch (CAD) system. The new systems will eventually have a 'CAD to CAD' interface



allowing them to work together to continue the automatic aid dispatch based on both global positioning systems (GPS) and automatic vehicle locators (AVL). Outagamie County has been utilizing their new CAD system since late June 2018. Winnebago County **established their 'go live' date** in the Fall of 2018. During that timeframe, the CAD systems were unable to communicate with one another; thus, making automatic aid impossible with Neenah-Menasha Fire and Rescue. The chief officers of both departments discussed the issue prior to the disruption and a request for mutual aid occurred when needed. The temporary disruption of automatic aid was unfortunate; however, it was difficult to avoid when transitioning an entire CAD system for two different agencies. The automatic aid responses between the City of Appleton and the Town of Grand Chute were not affected.

Under our automatic aid agreements, the Appleton Fire Department responded into the Town of Grand Chute 38 times for structure fires and into Neenah-Menasha fire districts for 8 fire calls and 50 emergency medical calls. In total, the Appleton Fire Department responded to or into our automatic aid partners' jurisdictions 96 times. Our automatic aid partners responded into the City of Appleton 28 times for fire calls and 36 times for emergency medical calls for a total of 64 calls for service. The Appleton Fire Department routinely trains with our automatic aid partner departments to clarify vocabulary used in fire suppression and to gain familiarity with their equipment and department procedures.



Fire Records Management System

In 2018, the Appleton Fire Department budgeted capital funds for a new Fire Records Management System (Fire RMS). The existing system, provided by Outagamie County to all fire and EMS agencies in the county in 2007, was no longer going to be supported by the county with their upgrade to Windows 2012.

For several years, the Appleton Fire Department has had a Technology Committee that has been responsible for researching and recommending the technological advancements at the fire stations. This committee is made up of a cross section of the department including



officers, firefighters, and administrative staff. The committee reviewed several Fire Records Management Systems and made the unanimous recommendation to purchase the ImageTrend software solution that will eventually allow for paperless fire inspections. It also provides a seamless data export to the national fire database and the Wisconsin Ambulance Run Data System (WARDS). In addition to the Fire RMS, the department has implemented a scheduling software that will interface with the Fire RMS populating fire apparatus and personnel into all incident reports. Finally, Outagamie County implemented a new CAD system in 2018. Appleton Fire Department personnel spent a significant amount of time working to provision the new CAD system and set up the new Fire RMS and scheduling software.

Mutual Aid Box Alarm System (MABAS)

MABAS is a mutual aid measure that pre-plans the resources needed when an incident exhausts local resources. In addition to our automatic aid agreements, the department had nine MABAS related requests in 2018. The requests included Neenah-Menasha Fire Rescue (3), Grand Chute Fire Department (4), Kimberly Fire Department (1), and Kaukauna Fire Department (1).



Resource Development/Special Operations Division



BC Ryan Weyers

- Training
- Recruit Firefighter Academy
- Personal Development
- Emergency Medical Services
- Special Operations
- Hazardous Materials
- Technical Rescue
- Wisconsin Task Force 1
- Water/Ice Rescue
- New Equipment
- Future of the Fire Service
- Health, Wellness, and Safety

The Resource Development Division and Special Operations Division of the Appleton Fire Department is tasked with assuring the effectiveness of response to the community by providing a variety of training programs. The division is also charged to enhance the safety of the organization and the performance of the Appleton Fire Department members. The division oversees the Emergency Medical Services (EMS) program. Finally, the division is tasked with training for and responding to situations that require specialized skills and expertise beyond the normal scope of basic firefighting.

The Special Operations Division oversees the Hazardous Materials Response Team for Calumet and Outagamie Counties, the Appleton Division of the Wisconsin (Northeast) Regional Type II Hazardous Materials Response Team, a Radiological Field Survey Team for the Wisconsin Department of Health and Human Services, a Technical Rescue/Structural Collapse Team (including Trench Rescue, Rope Rescue, Confined Space Rescue and Structural Collapse Rescue), and a Water/Ice Rescue Team. Along with response duties, these teams promote educational and preventative measures with programs to protect life, property, and the environment. Within the department, specific fire stations are designated to house advanced specialty rescue vehicles and equipment. The Resource Development and Special Operations Division is under

the direct supervision of Battalion Chief Ryan Weyers. The division also includes Training and Resource Development Specialist Ed King to assist in the day-to-day operations of the division.

Resource Development Division

Training

In 2018, the division oversaw the annual basic firefighter skills assessments in which every operations division member participated. The division also oversaw monthly Safety Committee facilitation and monthly firefighter, driver/engineer, and company officer training. In 2018, department members completed 12,558 hours of training in a wide variety of training categories.

In addition to the basic fire suppression training conducted in 2018, the division focused on developing procedures to prepare our firefighters for response to 'Active Shooter and Rescue Task Force' events. This included working with law enforcement agencies and emergency medical services to develop guidelines, deliver hands-on training, and to equip our personnel



so that they are able to respond to and have a positive impact in life-saving measures during these types of incidents. The department was able to secure Rescue Task Force personal protective equipment for each member on shift.

Recruit Firefighter Academy

Annually, the Appleton Fire Department internally delivers a recruit fire academy for probationary firefighters. This academy is held at the training facility at Fire Station #6. Instructors in the academy include fire operations personnel assigned to fire stations throughout the city. Academy curriculum includes an orientation, lessons in fire behavior, the use of extinguishers, study of tools and equipment, discussions on communications and department policy, instruction on the use of ropes and knots, extensive training on personal protective equipment (PPE) and self-contained breathing apparatus (SCBA). The academy utilizes classroom and practical training in ladders, fire hose, water supply (hooking a fire hydrant), fire streams, forcible entry techniques, ventilation, search and rescue, salvage and overhaul, self-survival, and fire tactics. Members of the Fire Prevention and Public Education Division teach classes on fire detection and alarm systems, pre-plans, the basics of fire prevention, and about the many fire prevention and safety programs the department offers. The Special Operations Division teaches courses and practical evolutions in the areas of rope rescue and mechanical advantages, confined space rescue, hazardous materials response, and special equipment and techniques used in special operations. The Appleton Fire Department conducted one Recruit Academy in 2018 for two new firefighters.

Personal Development

Many fire department members had the opportunity to attend training outside of the department in 2018 that focused on a variety of specialized topics that were aimed at increasing their knowledge and skills. These training opportunities were provided by: National Fire Academy (NFA), Chicagoland Training, EMS World Expo, Division of Criminal Investigations (DCI), International Association of Arson Investigators (IAAI), FEMA Center for Domestic Preparedness, Wisconsin Emergency Management (WEM), Public Agency Training Council (PATC), Department of Homeland Security (DHS), Department of Radiation Protection, Honeywell, as well as, attending classes on company officer supervision, customer service, accident investigation, and safety.

Emergency Medical Services (EMS)

The Appleton Fire Department, in collaboration with Gold Cross Ambulance, provides Emergency Medical Responder (EMR/First Responder) services to residents in the City of Appleton. Dr. Mark Westfall is the medical director.



Personnel & Training

All members of the Appleton Fire Department are trained and licensed as either **Emergency Medical Responders/First Responders (EMR's with Advanced Skills)**, **Emergency Medical Technician-Basic (EMT-B's)**, or **Emergency Medical Technician-Paramedic (EMT-P's)** by the State of Wisconsin. In 2018, the department focused on training plans to upgrade our service



to a full Emergency Medical Technician-Basic service. All crews had the experience to train in full-scale, real-life scenarios partnering with Gold Cross Ambulance and the Appleton Police Department. Working with these other agencies in training such as this, allows our department to be better prepared when emergencies occur.

All Appleton Fire Department Operations Division personnel are recertified annually in American Heart Association (AHA) CPR, as well as in the use of an automatic external defibrillator (AED). Three department members are assigned to the Appleton Police Department as SWAT Paramedics.

Special Operations Division

Hazardous Materials

The Appleton Fire Department's Hazardous Materials

Team partners with the Green Bay Fire Department and the Oshkosh Fire Department to form the Northeast Type II Hazardous Materials Response Team. The team is based upon the National Incident Management Systems (NIMS) capabilities classifications. A Type III team will handle known industrial chemicals that do not require protective suits for vapor/skin contact (Level A); a Type II team is capable of Type III responses plus dealing with chemicals requiring Level A Personal Protective Equipment (PPE), and the ability to determine unknown substances. A Type I team is capable of Type II and III response plus responding to WMD/CBRN incidents. The Appleton Fire Department also serves Calumet and Outagamie Counties as the county response team, handling smaller incidents at the local level.



Personnel

All department personnel are trained to the Hazardous Materials Operations level. The department has 26 members who are trained to the NFPA 472 level for Hazardous Materials Technician. Across the three shifts, the team is coordinated by appointed personnel who assist in the development and delivery of training and annual team competency testing.

Sub-Teams

The Hazardous Materials Team has personnel who have advanced training beyond the technician level. Several members have additional advanced specialty training in rail, highway, and detection of unknown substances. Team members are further divided into sub-teams that include advanced metering and radiological response. Advanced metering personnel undergo training to specialize in techniques and equipment to identify unknown hazards. Members of the department who specialize in radiological response have entered into an agreement with the State of Wisconsin, Department of Health and Human Services to assist state health technicians at radiological emergencies.



Responses

Hazardous Materials (Haz-Mat) responses are not as common as other types of emergency responses. In 2018, the team had three incident responses, with numerous other phone and/or on-site consultations. Haz-Mat incidents of note included:

- In July, Haz-Mat personnel responded to Harrison to assist the Harrison Fire Department with the metering, monitoring, containment, and confinement of a toxic liquid and gas. The hazard location required evacuation and relocation of occupants.
- In August, Haz-Mat personnel responded to Kaukauna to assist the Kaukauna Fire Department investigate a suspicious white powder. Haz-Mat units quickly ruled out any possible dangerous substances.
- In August, Haz-Mat personnel assisted Greenville Fire Department and the Division of Criminal Investigations with investigating a suspicious propane cylinder. The cylinder was discolored and believed to be used for inappropriate chemical storage.

Fire Station #6 is designated as the Hazardous Materials station and contains specialized vehicles and equipment.

Pre-Planning, Outreach, and Training

The Haz-Mat Team provided multiple outreach presentations and participated in a variety of exercises in 2018. One of the exercises was a multi-agency, full scale state-wide exercise called 'Dark Sky.' Dark Sky utilized a significant portion of state emergency management resources along with a full scale Haz-Mat exercise that included the Appleton Fire Department Haz-Mat Team and the Town of Buchanan Fire Department. The exercise involved a simulated cylinder leak from a vehicle. To further assist in incident planning, our Haz-Mat Team is provided information by the counties we serve about all facilities that have a reportable amount (as determined by the EPA) of hazardous materials located on site. In 2018, department members received 1,610 hours of specialty training in all aspects of hazardous materials response. Haz-Mat personnel also taught metering, proper donning, doffing, and decontamination to all operations personnel.

Local Emergency Planning Committee Representation

The department has a representative on the Outagamie County, Local Emergency Planning Commission (LEPC). This member represents the fire service in the enforcement of the provisions of the Superfund Amendments and Reauthorization Act (SARA), Title III 'Community Right to Know.' This Act provides information on chemical transportation and facility impacts on all county residents.

Technical Rescue and Wisconsin Task Force 1 (WI-TF1)

The Appleton Fire Department is the designated rescue response agency for City of Appleton employees who make entry into permit-required confined spaces owned by the City of



Appleton. The Appleton Fire Department has 24 line-personnel trained to the Technician level for Confined Space Rescue. The Appleton Fire Department provides 'stand-by' rescue services for permit-required confined space entries conducted by City Departments. All members are trained to the Federal Emergency Management Agency (FEMA) Urban Search and Rescue (USAR) standard. Currently, the Appleton Fire Department has 16 members on WI-TF1.

Personnel and Training

In 2018, the Appleton Fire Department had 24 personnel trained in the sub-specialties of Technical Rescue - Technician. Sub-specialties included in this training are collapse rescue, confined space rescue, trench rescue, swift water rescue, and high/low angle rope rescue. In 2018, the Appleton Fire Department responded as part of WI-TF1 on two occasions. Seven members of Appleton Fire Department responded to southwest Wisconsin for flood assistance. The Appleton Fire Department members performed a variety of tasks on these deployments including boat operations, search, and removal of trapped occupants.

Equipment

Technical Rescue is both labor and equipment intensive. The Appleton Fire Department has two dedicated rescue vehicles, including a light rescue at Station #1 and a heavy rescue with a standardized cache of equipment for technical rescue at Station #1. Fire Station #1 is designated as the heavy rescue station.

Water/Ice Rescue

With the Fox River flowing through the City of Appleton and a multitude of retention ponds, the Appleton Fire Department trains personnel in water and ice rescue techniques.

Personnel and Training

In 2018, 31 department members trained at a higher level of water rescue and served as swift water rescue team members and rescue boat operators. Twenty-eight department members are designated as swift water technicians. In 2018, the department added eight swift water technicians



due to training and funding opportunities provided by Wisconsin Emergency Management at Volk Field. Annually, every member of the operations division receives hands-on, in-the-water refresher training for water and ice rescue.



Responses

As with any technical rescue, swift water/ice responses are considered a high-risk situation. In 2018, the department responded to several incidents on the Fox River. Two of the incidents involved responding to southwest Wisconsin for flood assistance. Additionally, the department provided an escort to kayakers participating in two events on the Fox River.

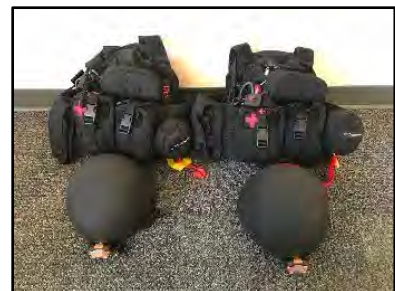
Equipment

The Appleton Fire Department has a cache of equipment for swift water/ice rescue that includes two boats located at Fire Station #1. All front-line fire apparatus are equipped with flotation devices, water rescue suits, helmets, and ropes for water rescue. Fire Station #3 is designated as the water/ice rescue station.

2018 New Equipment

Rescue Task Force Personal Protective Equipment

In 2018, the department obtained the additional sets of Rescue Task Force PPE for calls involving active shooters or violence. All personnel on duty will have the ability to wear Rescue Task Force gear in the event it is needed. Dealing with active shooters and acts of violence has been an increasing response for EMS and Fire Responders. The AFD is now adequately equipped to deal with these emergency situations.



Haz-Mat Computer and Haz-Cat Kit

The Appleton Fire Department Haz-Mat Team obtained a new Toughbook Computer through the Outagamie County EPCRA Grant. The Toughbook has capabilities needed to effectively manage a Haz-Mat scene. The EPCRA Grant also provided funding for a Haz-Cat wet chemistry detection system. Haz-Cat is an advanced wet chemistry detection kit that allows specialized members of the Haz-Mat Team to identify unknown liquids and solids.

Thermal Imaging (TIC)

The Appleton Fire Department upgraded all Thermal Imaging Cameras on our front-line apparatus. The added technological advancements allow for a much clearer picture while searching for victims in rescue situations.



Rescue Rope

The Appleton Fire Department, in compliance with NFPA 1983 (*Standard on Life Safety Rope and Equipment for Emergency Services*), purchased over one-thousand feet of rescue rope this year for frontline apparatus. Rescue rope needs to be maintained for safety factors and is utilized for life saving tasks.

Portable Lighting

The Appleton Fire Department updated multiple frontline apparatus with battery operated portable lighting. The portable lighting provided visual enhancements during night operations. The enhancements allowed the lighting to be closer to the fire scene in a safer and quicker deployable manner.

Future of the Fire Service - Fire Science Education

The Appleton Fire Department is an engaged partner in the fire science educational efforts of the Wisconsin Technical College System and the University of Wisconsin System. The department is an active participant in furthering educational opportunities for students by offering placement in internships, preceptorships, and our department ride-along and job shadow programs.

Interns

Fox Valley Technical College (FVTC) offers a Fire Protection Technician Associate Degree. As part of the degree curriculum, the program includes an internship for qualified students to work in a fire department for either a semester or school year, functioning as a firefighter. This program combines practical work experience and training together with classroom instruction to provide a comprehensive understanding of firefighting principles. In 2018, the Appleton Fire Department hosted six interns from FVTC.

University of Wisconsin-Oshkosh Fire Science Camps

The University of Wisconsin–Oshkosh Continuing Education and Extension Department oversees a fire science career exploration program. This program provides residential camp experiences to young men and women, ages 13-20, with opportunities to explore careers in fire and emergency response services. The Appleton Fire Department provides personnel and resources during the camps. During 2018, the Appleton Fire Department co-hosted a week-long fire camp. The camp included practical firefighting exercises with middle school and high school-aged students.

Health, Wellness, and Safety

The Appleton Fire Department is committed to the health and wellness of its employees.



Health

Firefighter health is driven by NFPA Publication 1582, *Standard on Comprehensive Occupational Medical Program for Fire Departments*. In 2018, the department conducted pre-employment physical and psychological examinations for new hires and persons in promotional processes. All personnel directly involved in firefighting activities participated in the annual physical fitness testing.

The Appleton Fire Department has taken a proactive role in developing health and wellness programs that deal with the mental well-being of firefighters. Physical fitness is one part of wellness. In 2018, a Health and Wellness Committee was formed to address the imminent needs of firefighters and behavioral health. Several fire department members participated in training on peer support and critical incident stress management. The department also engaged in wellness presentations with a trauma specific counselor.

Fitness Committee

In 2018, the Fitness Committee continued with the programs for fire ground fitness that have been built upon the function-based concept and approach to fitness. This program utilizes both weight training and cardio-based training. Internal instruction was provided by certified fitness professionals to simulate physically strenuous fire ground activities. The committee was also able to replace some of our aging fitness equipment with new equipment purchases.

Safety Committee

In a collaboration with the International Association of Fire Fighters - Local 257, the Appleton Fire Department conducts monthly Safety Committee meetings. Topics address safety concerns, injury prevention, equipment evaluation, and other projects to improve the safety of the fire department. This committee also completes bi-annual inspections of all firefighter personal protective equipment worn by department staff. In 2018, the committee continued to work on evaluating department injuries and developing recommendations for a safer work environment. In 2018, the Safety Committee began doing facility inspections of all fire stations to identify possible hazards. The committee has also investigated the costs and effectiveness of providing cancer screenings for fire department employees.



Fire Prevention/Public Education Division



BC Joseph Strauss

- Fire Code Enforcement
- Firefighter/Inspectors
- New Building Construction
- School Fire Drills
- Education Collaboration
- Youth Involvement
- Teamwork
- Assembly Facility Liaison
- Partnerships
- Educational Programming
- Public Information/Social Media
- Keep the Wreath Green
- Citizen's Academy
- 6th Grade Poster Contest
- Honor Guard

The Fire Prevention and Public Education Division of the Appleton Fire Department supervises all State of Wisconsin mandated fire and life safety requirements; and plans, develops, and implements fire and life safety education programming in our community. The Fire Prevention and Public Education Division is under the direct supervision of Battalion Chief Joseph Strauss

Fire Prevention

The Fire Prevention and Public Education Division performs all plan reviews of new construction. In most Wisconsin fire departments, those plans are sent to the State of Wisconsin's Department of Safety and Professional Services for review and approval. Through an agreement with the State of Wisconsin, Appleton is designated as an agent municipality and can review their own plans for approval. Since 2001, the Division has handled all localized fire-related licensing, provided code enforcement, and has worked closely with other city departments in new project development, continuing education, and life safety plan review.

Fire Code Enforcement

In 2018, the Fire Prevention and Public Education Division, along with suppression crews, completed 4,751 routine fire inspections, 976 residential burn permits; and 106 other permits such as tent, building, fireworks, and tank. Fire Prevention staff processed 96 plan reviews of fire sprinkler and fire alarm systems, and completed 41 underground fuel

tank inspections as an agent for the State of Wisconsin. Fire Prevention staff also performed 16 new business occupancy inspections and firework safety checks in 2018. The Appleton Fire Department did not issue any citations for non-compliance in 2018.

In 2018, the role of Firefighter/Inspector involvement with the Fire Prevention and Public Education Division activities continued for an eighth consecutive year. During the day, up to two Firefighter/Inspectors conduct fire inspections and complete Division duties throughout the City; at night, these individuals return to their assigned apparatus and fire crews. One Relief Firefighter/Inspector is assigned to each of the three shifts. These individuals fill the role of a Firefighter/Inspector when one of the two, assigned Firefighter/Inspectors are off on vacation or on another assignment. The Firefighter/Inspectors and Relief Firefighter/Inspectors completed 1,116 premise inspections/re-inspections. Through continuing education, two of the Firefighter/Inspectors maintained their certification as Fire Investigation Technicians (FIT) through the International Association of Arson Investigators



(IAAI). Two other Firefighter/Inspectors maintained their certification as a Certified Fire Investigator (CFI) through IAAI.

All confirmed fires in the City of Appleton were investigated by either a Company Officer or in conjunction with a Firefighter/Inspector or Relief Firefighter/Inspector. Of those fires, 10 were of a more complex nature. The Appleton Fire Department worked with the Appleton Police Department and the Wisconsin Department of Justice – Division of Criminal Investigations on several of the fire investigations.

New Building Construction

Of the many plans reviewed by the Fire Prevention and Public Education Division, the most notable is Primrose, a Community Based Residential Facility (CBRF), located at 5715 N. Meade ST, which will add 100 rental units and a parking garage. The entire campus has been equipped with monitored fire alarm notification and fire sprinklers.

School Fire Drills

All 59 schools in the City of Appleton were 100% in compliance by having at least one fire drill witnessed by members of the Appleton Fire Department. These same schools were 100% in compliance with the State of Wisconsin requirement for the required ten, monthly fire drills. In 2019, the Appleton Fire Department will work closely with all Appleton schools to once again ensure 100% compliance with the required monthly fire drills.

Youth Firesetter Involvement

The Fire Prevention and Public Education Division offers a *Firewise* program that educates children, pre-teens, and teens of the dangers of playing with fire. The program involves meetings with the youths and a parent.

Teamwork

In 2018, the Fire Prevention and Public Education Division teamed up with Department of Public Works (DPW) to flush and maintain over 300 fire hydrants located on private properties in the City of Appleton, as well as to coordinate and confirm flushing of hydrants supplied by the neighboring municipalities of the Town of Grand Chute, the Town of Buchanan, and the Village of Fox Crossing whose infrastructure serve City of Appleton businesses and residences. This collaboration served to confirm that the water system is maintained properly for emergency fire ground operations. This past year was the sixth consecutive year of this inter-municipality partnership. The Division is involved with other City Departments/Committees, including Special Events (City Clerk), Technical Review Group (Community Development), Safety Committee (Human Resources), Inter-departmental Network (all City), new building inspections coordination, and the Department of Public Works (Inspections).

Assembly Facility Liaison Program

In 2018, the Fire Prevention and Public Education Division continued their active involvement with buildings throughout the City used for high levels of assembly of people and special



events. Specifically, the Division provided proactive oversight of life safety concerns and fire prevention in those facilities where large numbers of people gather indoors. Further, the Division provided education to the building managers that promotes safety while, at the same time, increases building capacity.

Partnerships

The Appleton Fire Department partnered with the City of Appleton Park and Recreation Department to hold a **“Workout with a Firefighter”** fitness program at the training grounds at Fire Station #6. Citizens registered for the one-hour session where they had the opportunity to participate in many of the functional fitness exercises used by the firefighters during their daily fitness sessions.



The Appleton Fire Department also partnered with Habitat for Humanity and the Outagamie County Aging and Disability Resource Center to distribute smoke alarms and carbon monoxide detectors at no cost to City of Appleton residents. Habitat for Humanity and the Outagamie County Aging and Disability Resource Center provided a list of residents in need and members of the Appleton Fire Department installed the devices.

Public Education

Educational Programming

In 2018, the department provided educational activities to 17,675 participants in 290 unique events. On-duty, line personnel provided 61 tours and 95 engine turnout show and tell/special event programs in 2018.

Public Information and Social Media

Battalion Chiefs (BCs) serve as department Public Information Officers (PIOs). When acting as a PIO, the BCs provide vital information, through interviews and press releases, to our media partners on events and incidents that affect the community, along with offering safety messages to media outlets. Our PIOs were interviewed and quoted in local newspapers, on television, and on the radio on numerous occasions.

In 2018, the Appleton Fire Department increased its use of Facebook, Twitter, and Instagram to reach more citizens with information regarding hazardous weather conditions, fire calls, calls for service, large-scale incidents and most importantly, providing safety tips and reminders. At the close of 2018, the Appleton Fire Department had 8,410 followers on Facebook, 2,879 on Twitter, and 437 on Instagram. In 2018, information and fire safety messages by the Appleton Fire Department “reached” 1,571,415 individuals on Facebook and had 135,758 “impressions” on Twitter.



Our biggest posts on Facebook included the following:

| | | | |
|-----|--|------------|-----------------|
| 1. | Great Peshtigo Fire Anniversary | 10/08/2018 | 403,578 reaches |
| 2. | Keep Gas Vents Clear of Snow PSA | 04/15/2018 | 80,580 reaches |
| 3. | Driving Over a Fire Hose PSA | 11/27/2018 | 58,069 reaches |
| 4. | Delivery of New Engine 9323 | 01/22/2018 | 28,570 reaches |
| 5. | Dehumidifier Recall Notification | 10/02/2018 | 23,657 reaches |
| 6. | Keep Hydrants Clear of Snow PSA | 04/15/2018 | 21,986 reaches |
| 7. | 9341 Visit with Retired Captain Brock | 05/30/2018 | 21,590 reaches |
| 8. | Do Not Park Over Leaves PSA | 10/16/2018 | 21,173 reaches |
| 9. | Retirement of Fire Chief Len Vander Wyst | 03/02/2018 | 20,354 reaches |
| 10. | Hiring of Fire Chief Jeremy Hansen | 06/20/2018 | 19,642 reaches |



Find us on Facebook at:  Appleton Fire Department



Find us on Twitter at: @appletonfire



Find us on Instagram at: appletonfiredepartment

Keep the Wreath Green

Each year during the winter holiday season, fire stations around the city hang wreaths with green-colored light bulbs. The green bulbs are replaced with red bulbs with every structure fire. The program is designed to remind the public about fire safety during the holiday season. In 2018, we had five red bulbs, down one bulb from the six of 2017.



Citizen's Academy

In September and October of 2018, the Appleton Fire Department, working in conjunction with the Appleton Police Department, once again offered the annual Citizen's Academy. Seventeen citizens completed the entire 12-week program. During the Fire Department's portion of the academy, participants were able to experience hands-on workstations simulating the various facets of what it is like to be a firefighter for the Appleton Fire Department.



The opening night began with an opportunity to observe a mock fire call. Firefighters explained and demonstrated what the various fireground roles and responsibilities are for each crew member. The participants then took a ride in a fire apparatus with the lights and siren activated. The academy members then pulled a hose line and had the opportunity to flow water. Finally, the participants had the opportunity to take a ride in the aerial ladder **truck's bucket to experience what it is like to work 100' in the air.**



During the second evening of the academy, the participants had **an opportunity to use the 'Jaws of Life'** on a vehicle that had experienced a simulated motor vehicle accident. The remainder of the evening was spent rescuing a volunteer victim who was stuck on a rooftop. The participants assisted in setting up a rope system with the aerial ladder truck and helped to package the patient to allow for the safe removal and rescue.

The third evening of the academy was dedicated to search and rescue, the donning and doffing of protective clothing, and specialty rescues. **Firefighters explained the department's role in the State of Wisconsin's response to hazardous material spills, confined space rescues, and structural collapse incidents.**

The participants were given an opportunity to see what it is like to work in the low visibility of a simulated house fire. They also had the opportunity to experience the difficulty of rescuing a full-sized adult. The remainder of the evening allowed the participants an opportunity to **don a firefighter's protective clothing and equipment.** This included the wearing of a self-contained breathing apparatus and breathing off the air tank.



The fourth and final evening of the fire department's portion of the academy included a **presentation on 'Home and Fire Safety'.** The presentation provided information on a wide range of tips on personal safety. Finally, firefighters made presentations on emergency medical services and our role in the Rescue Task Force (RTF), a cooperative team of law enforcement officers and department members who would be deployed during active shooter events. The session also included a **'Stop the Bleed' workshop, which included hands-on work stations on how to control a variety of blood loss trauma injuries.**



Fire Prevention Week Poster Contest

Each year, the Appleton Fire Department works in conjunction with Appleton area schools in a program for students to submit an original poster relating to fire safety. The theme for Fire Prevention Week 2018 was, 'Look. Listen. Learn – Be Aware. Fire Can Happen Anywhere.'

Each school which participated in the contest had a winner selected by the members of the department and from those winners, an overall winner was chosen. Each individual school winner received a ride home from school in a fire engine or aerial ladder truck.

2018 Fire Prevention 6th Grade Poster Contest Winning Entry

The Appleton Fire Department received entries from several Appleton elementary schools. The overall winner was Grace Peters, a sixth grader from Riverview Lutheran Elementary School. Grace's winning entry was featured on a signboard located on W. Wisconsin Avenue. As a bonus, Grace rode in the annual Appleton Holiday Parade on our aerial ladder truck as our special guest.

Grace's Winning Poster



Honor Guard

The Appleton Fire Department Honor Guard is a group of department members whose purpose is to render tribute and honor to fallen active duty firefighters and retirees. The Honor Guard was active in 2018, displaying department pageantry for parades and other public events. Department members, led by the Honor Guard, also marched in the annual Memorial Day Parade. The Honor Guard continued to be available for retiree funerals, standing watch over our fallen firefighters.



Appleton Fire Department Historical Collection



The Appleton Fire Department Historical Collection was created in 2007 to preserve the history of the fire service in Appleton. The collection is utilized in the ongoing efforts by the department to educate the public in fire safety and fire prevention. It also serves as a memorial to those who have dedicated their lives to the fire service. An extensive display of artifacts and photos are on display in the lobby and hallways of Fire Station #1.

The collection is maintained by off-duty firefighters. Throughout the year, hundreds of photographs are taken to document the many aspects of the Appleton Fire Department. The photographs included those taken at training, public education events, promotional ceremonies, fires, other emergency calls, and station life. The digital images are then added to the database and catalogued for future reference.

The collection receives additional support from the "Friends of the Appleton Fire Department", a 501(c)3 organization. One major project has been the 'Revive Old Engine 5' campaign. In 2012, the non-profit group successfully raised funding to purchase and then refurbish a 1925 Appleton Fire Department Seagrave fire engine from a private collector in Rockford, IL. The pumper served the Appleton Fire Department from 1928-1967. Once fully restored, it will begin its second tour of duty as the centerpiece of many exciting and beneficial projects. It is our hope that Engine 5 will become a grand symbol of community service and it will be synonymous with charitable giving within the community. By far, the most exciting and beneficial projects slated for Engine 5 will be to collect donations of money, food, and clothing throughout the year for various local charities, with high visibility and a sense of community.

Restoration of the motor and drive train is currently underway and is approximately 75% complete. The work is being done by a professional refurbishing company in Bristol, WI. Once drivable and street safe, the engine will be brought back to Appleton to begin the body restoration. Information on the project and a link to tax deductible donations can be found at <http://www.afdfriends.com>.



International Association of Fire Fighters Local 257



Appleton Firefighters - Local 257 is made up of 84 members, consisting of personnel in the ranks of Captain, Lieutenant, Driver/Engineer, Firefighter/Inspector, and Firefighter. There is a strong working relationship between the members of Local 257 and the Appleton Fire Department's management staff. This working relationship is one of mutual respect and understanding. While the primary focus is representing its members, Local 257 has also made a considerable effort in the community on several charitable initiatives through the "Friends of the Appleton Fire Department."

Throughout the year, Local 257 sold red and pink fire department t-shirts to raise money for our military veterans and for breast cancer research, awareness, and survivors. Proceeds from the sale of the red AFD 'Support the Troops' t-shirts were donated to the Fox Valley Veterans Council. Proceeds from the sale of the pink AFD 'Breast Cancer Support' t-shirts were donated to local breast cancer survivors.

In September, members of the department participated in the annual Muscular Dystrophy Association 'Fill-the-Boot' campaign. From two locations, the generosity shown by those who donated raised a total of nearly \$18,570 over three days of fundraising for this worthy cause. The money raised was donated to the Muscular Dystrophy Association of Wisconsin to aid in the research for a cure.



Proceeds from Local 257's annual 'Octoberfest' chili booth went to supporting a variety of organizations. Local 257 routinely makes donations to City of Appleton residents who are the victims of fire loss. These monetary donations allow our citizens the means to immediately replace necessities in their time of need. Local 257 also supports little league baseball teams, a youth hockey team, and other community organizations with monetary donations.



Fire Department Awards

The department has an Awards Committee that reviews award nominations and determines if an award should be granted. The department has 13 possible awards it may bestow upon employees, citizens, and the media.

2018 Citizen Awards

Award of Merit

The Award of Merit is presented to a citizen for performing a great act of service where life was not involved, including assistance to the fire department which aided in preventing property loss and/or possible injury to firefighting personnel.

Awarded to Joe Derks and Zack Edlund

On the afternoon of May 6th, the fire department was dispatched for a structure fire involving a detached garage on N. **Superior Street**. **Upon noticing their neighbor's garage on fire, they** worked together to keep the fire under control by using a garden hose to keep the fire at bay until fire crews arrived on scene. This incident could have gone much differently had they not reacted quickly to prevent further loss of property along with protecting their neighbor's property.

Awarded to Kevin Bleck

On the morning of November 1st, the fire department was dispatched for a fire in a bathroom at Appleton North High School. Upon noticing the fire in the bathroom, Kevin Bleck, a teacher at the school, instructed someone to pull the fire alarm pull station to evacuate the school. Kevin then used a fire extinguisher and quickly extinguished the fire. This incident could have gone much differently had Kevin not reacted quickly to initiate both the evacuation of the school and the extinguishment of the fire.

Good Samaritan Award

Presented to a citizen for the performance of an act of human kindness which saved the life or prevented further injury to another person.

Awarded to Courtney Forte, Robert Ross, Scott Peeples, John Kalpka, Matt Crowley, Greg Pepin, and David Torrey

Working as a team, these individuals provided medical care to an individual who had collapsed and became a pulseless non-breather (PNB) during a pick-up basketball game. They started **the "Chain of Survival" by calling 911, beginning CPR, applying an AED,** and shocking the individual prior to arrival by the Appleton Fire Department and Gold Cross Ambulance. Their quick action helped to save the individual's life.



2018 Fire Department Personnel Awards

Recognition Award

This award is presented to department personnel for a highly creditable accomplishment performed within the scope of their duties and job description as set forth by the Fire Department, which brings recognition to the individual, the department or the profession of firefighting.

Awarded to Adam Hansen and Mitch Lundgaard

Firefighter/Inspectors Adam Hansen and Mitch Lundgaard obtained the Certified Fire Investigator (CFI) designation from the International Association of Arson Investigators (IAAI). This designation is viewed in the fire investigation community as the "gold standard" certification. It takes a minimum of five years and hundreds of hours of training and experience to apply for CFI certification. The information provided in the CFI application is then vetted by a review board before someone can sit to take the CFI examination. Adam and Mitch studied NFPA 921, Kirk's Fire Investigation, and other fire investigation resource material, along with taking numerous on-line classes from CFItrainer.net to prepare for the grueling written examination.

Their dedication to their job as a Firefighter/Inspector motivated them to take on the CFI certification process. This certification lends them further credibility in the fire investigation community as well as to our department.



FF/I Adam Hansen



FF/I Mitch Lundgaard



Awarded to Doug Vrechek

LT Doug Vrechek has been teaching the **department's two-week Relief Driver/Engineer school** for the past several years. LT Vrechek has worked extremely hard to develop a consistent and challenging training program for our newest Relief Driver/Engineers. LT Vrechek has developed the course syllabus as well as done the scheduling to make the class run as efficient as possible. LT Vrechek has taught this class with little additional assistance while maintaining all his other duties on the fire department. LT Vrechek has excelled at teaching this class and bettering the department.



Fire Department Employee of the Year

Presented to department personnel for accomplishments in line with devotion to duty, service to the public or bringing positive acclaim to the fire department.

Awarded to the Assistant to the Fire Chief Sharon Brochtrup

In early 2018, Fire Chief Len Vander Wyst retired which resulted in the appointment of Deputy Fire Chief Darrel Baker as Interim Fire Chief. During the transition time of the Interim Fire Chief Baker and the appointment of Fire Chief Jeremy Hansen, Assistant to the Fire Chief Sharon Brochtrup assisted with the day-to-day management of the Fire Department. In addition to her many other administrative duties, Sharon was the lead in the annual budget development and administration, administration of a new Enterprise Resource Planning (ERP) system, and **she was the driving force in the department's Technology Team** (including the evaluation and implementation of a new fire records management system). Sharon also was the department representative on the county-wide transition to a new computer-aided dispatch system and worked closely with many other agencies during the implementation process.



Sharon has an outstanding knowledge of the daily operations of the department. She is one of the first people that department members seek out when they have questions because invariably, she has the answer. **Sharon's selection as Fire Department Employee of the Year is long overdue.**



Appleton Common Council

2018

Tim Hanna, Mayor

District 1 – William Siebers
District 2 – Vered Meltzer
District 3 – Curt Konetzke
District 4 – Joe Martin
District 5 – Edward Baranowski
District 6 – Rachel Raasch
District 7 – Kathleen Plank
District 8 – Matthew Reed
District 9 – Bob Baker
District 10 – Christine Williams
District 11 – Patti Coenen
District 12 – Cathy Spears
District 13 – Kyle Lobner
District 14 – Christopher Croatt
District 15 – Keir Dvorachek

Ald. Croatt – Council President

Ald. Konetzke – Council Vice-President



Police and Fire Commission

2018 Police and Fire Commission

Pamela Rae De Leest - Chairperson
Harvey Samson - Secretary
Ron Dunlap
Barbara Luedtke
VACANCY

The five-member Appleton Police and Fire Commission is a group of citizens; who, by authorization of state statutes, have roles and responsibility in fire and police organizations found in the State of Wisconsin.

The members are appointed by the Mayor and approved by the Appleton Common Council. **A commissioner's term of office is five years, with the option to have their**

term renewed. Those appointed to the commission are representative of the community and have a voice for the citizenry.

The members of the Police and Fire Commission are charged with appointing the chiefs of the fire and police departments. The Commission also approves or disapproves promotions and has supervision of the hiring process.

In Appleton, our Police and Fire Commission also certifies an eligibility list of candidates as potential new hires and has approval of those who are eventually hired. The Police and Fire Commission also hold hearings on disciplinary matters brought to its attention, either directly or through appeal and imposes discipline, if appropriate.

We were very saddened with the passing of Police and Fire Commission Chairman Dale Schumaker in November of 2018. Chairman Schumaker had spent over 42 years on the Police and Fire Commission. All firefighters, of all ranks, on the department were hired during **Chairman Schumaker's tenure on the Police and Fire Commission. His** passion will be greatly missed.

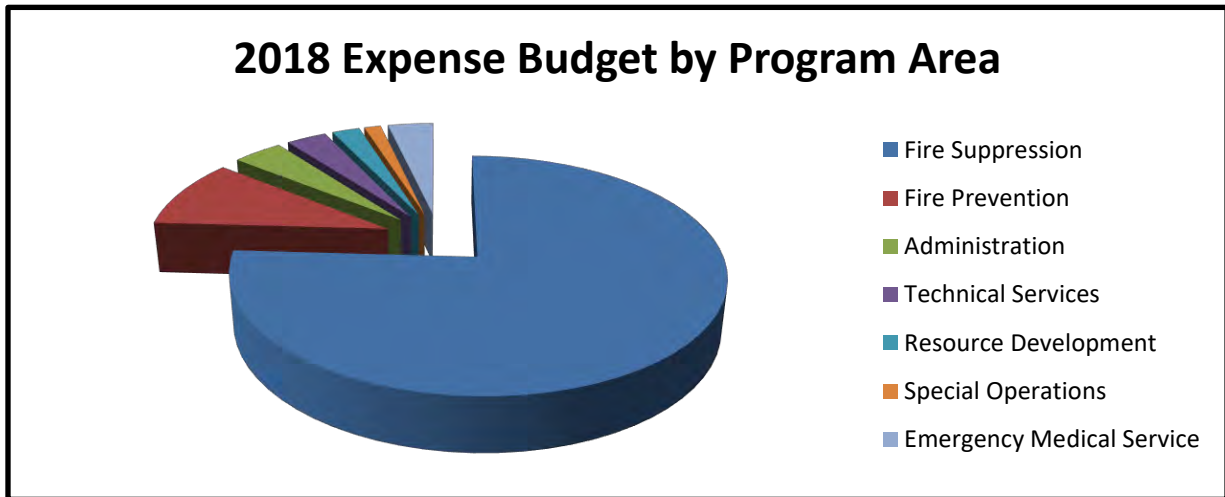
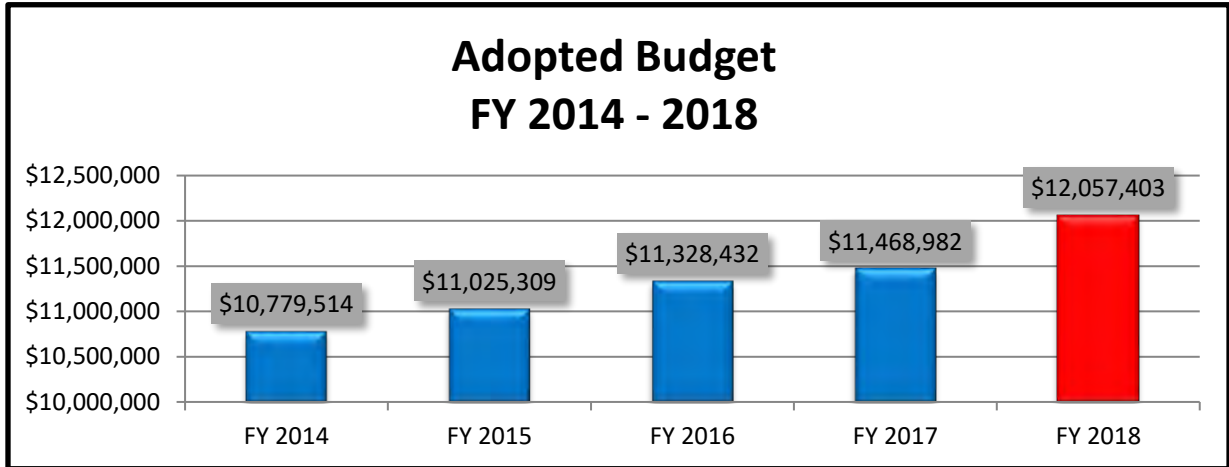
The Appleton Fire Department would like to acknowledge the time and effort put forth by the members of the Police and Fire Commission in the selection of candidates that advance our mission and goals to the future.



Dale Schumaker
Police and Fire Commission
1976 - 2018



Financials



| FY 2018 | | |
|----------------------------|--------------|-------------|
| Program Area | Cost (\$) | % of Budget |
| Fire Suppression | \$9,151,853 | 75.9% |
| Fire Prevention | \$1,180,810 | 9.8% |
| Administration | \$477,285 | 4.0% |
| Emergency Medical Services | \$435,657 | 3.6% |
| Technical Services | \$385,821 | 3.2% |
| Resource Development | \$265,884 | 2.2% |
| Special Operations | \$160,093 | 1.3% |
| Total | \$12,057,403 | 100% |



In Memoriam

We would like to respectfully recognize the passing of three retired members of our Appleton Fire Department family: Captain John (Jack) Rogers, Captain Robert (Bob) Grothe, and Captain Martin (Marty) Brock.



Appointed to Firefighter: April 8, 1957
Appointed to Driver/Engineer: December 17, 1966
Appointed to Lieutenant: August 19, 1973
Appointed to Captain: June 19, 1977
Retired: March 29, 1987
Returned to Quarters: January 7, 2018

CPT Jack Rogers



Appointed to Firefighter: August 16, 1961
Appointed to Driver/Engineer: December 12, 1966
Appointed to Lieutenant: June 19, 1977
Appointed to Captain: February 10, 1980
Retired: May 30, 1989
Returned to Quarters: June 17, 2018

CPT Bob Grothe



Appointed to Firefighter: June 1, 1948
Appointed to Driver/Engineer: August 1, 1952
Appointed to Lieutenant: September 1, 1961
Appointed to Captain: November 1, 1965
Retired: January 10, 1977
Returned to Quarters: August 30, 2018

CPT Marty Brock



Credits

Written and Coordinated by:
Battalion Chief Joseph Strauss

Document Oversight by:
Fire Chief Jeremy Hansen
Assistant to the Fire Chief Sharon Brochtrup

Statistics and Technical Assistance by:
Assistant to the Fire Chief Sharon Brochtrup

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Deputy Fire Chief Darrel Baker
Assistant to the Fire Chief Sharon Brochtrup
Battalion Chief Ryan Weyers
Fire Protection Engineer Steve Patterson
Lieutenant Scott Pelkin
Driver/Engineer Brad Brautigam
Firefighter Keegan Murphy

All photographs and logos are courtesy of the Appleton Fire Department Museum

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