



RED WING FIRE DEPARTMENT

2017 ANNUAL REPORT

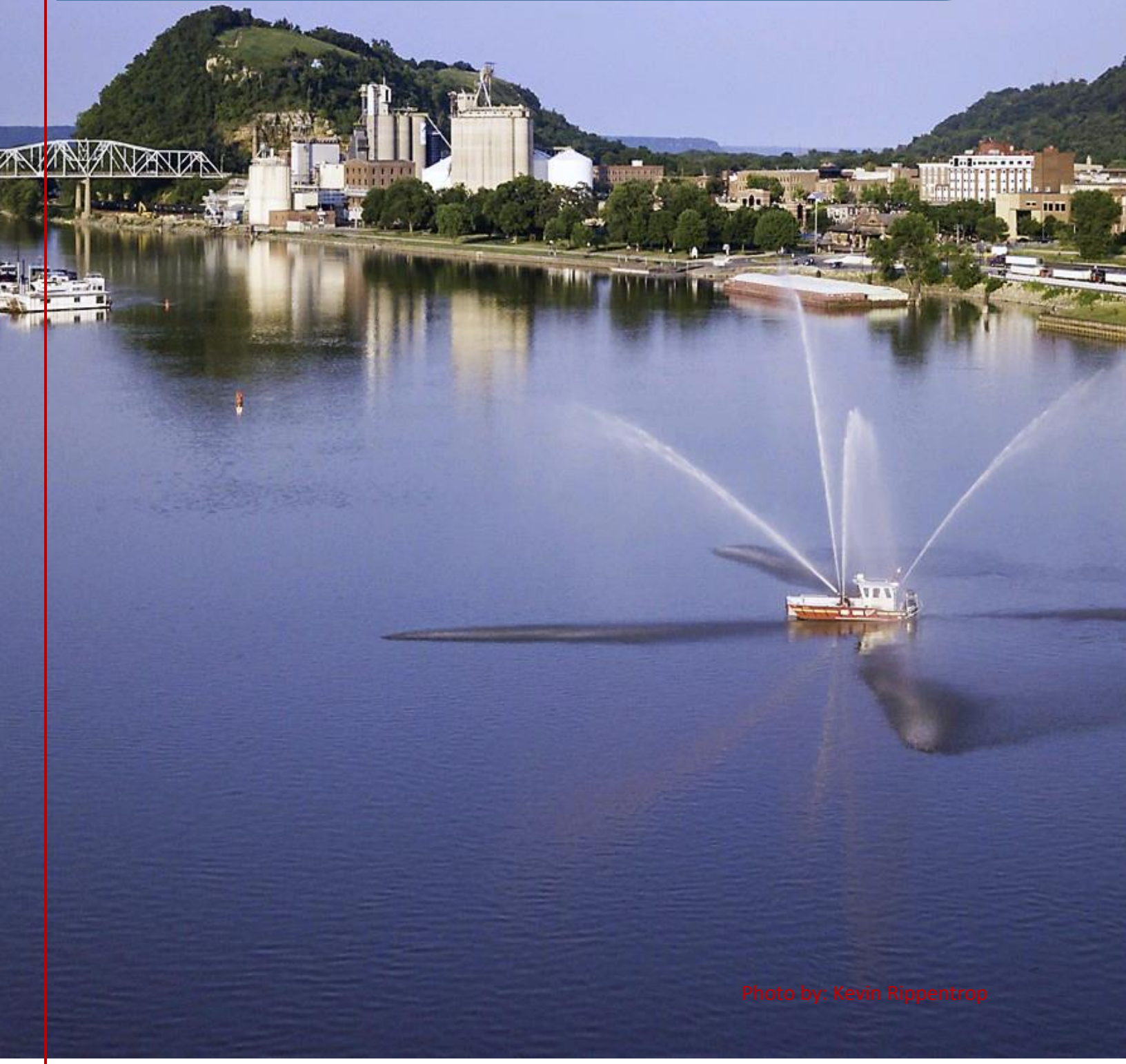


Photo by: Kevin Rippentrop

We would like to recognize and express our gratitude to our departments Officers for their diligence and creativity in helping to develop the 2017 Fire Department Annual Report.

Committed to helping anyone in need.
Providing the highest level of fire suppression, advanced medical care, technical rescue, disaster management, fire prevention and public education.

Focused on operational readiness, department unity and professionalism.

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Message from the Chief

It is my honor to present our 2017 Annual Report that details the activities and accomplishments of the Red Wing Fire Department. This report reflects the continued dedication of our firefighters and paramedics who have made significant sacrifices to ensure that the citizens and visitors of the City and surrounding community of Red Wing continue to receive the quality level of service they deserve.



We have accomplished a lot this past year and many are outlined in this report. Two of our 2017 initiatives that I am most proud of this year are our community engagement and our operational improvements.

Community - Our staff has looked at how we serve our communities and how we can improve the services we provide. We have added programs such as our CPR, AED and hands only CPR education. We have also collaborated with Red Wing schools for a reading program called “Burning Desire to Read”. We have expanded our fire and safety education in an effort to reach more of our community. Our commitment as a community focused agency is shown in everything we do.

Operational - In late 2016 we received our ISO fire protection report. Utilizing this report and feedback from our staff we have made sweeping changes to all areas of our department. Areas such as training, fire prevention and emergency management have all seen improvements and are outlined in this report. This commitment to effectively provide the best services we can will not only help during emergencies but also ultimately save the community money.

With the support and guidance of our citizens, Mayor, City Council and City Administrator, as well as the other City departments and Local 2078, we continue to be an exemplary organization that prides itself on being proactive, efficient, and exceptionally effective in our delivery of services.

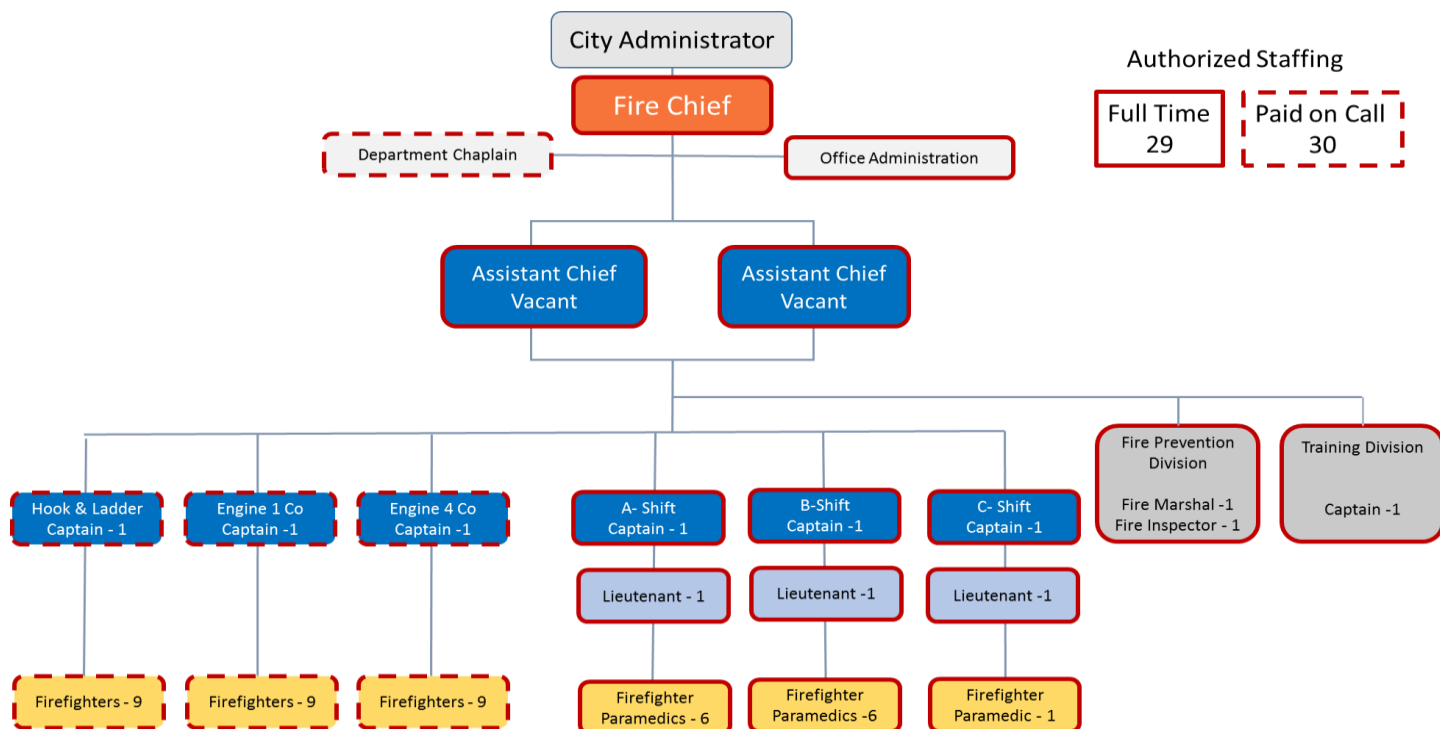
I would like to express my sincerest gratitude to the devoted career and paid on call firefighters and paramedics of the Red Wing Fire Department for their commitment in carrying out their duties with an “all in attitude”. I am honored and blessed to serve with them as we continue to serve you.

Thank you for allowing me to serve as your Chief and for your sustained support as we continue to adapt to the constant development within our community. My family and I are truly blessed to be in such a wonderful community as Red Wing.

Richard Shannon Draper, Chief

A handwritten signature in black ink that reads "Shannon Draper".

Organization



A-Shift

Dan Simonson, Captain
 Chad Sirek, LT
 Scott Myers, FMO
 Corey Ahern, FMO
 Doug Lantis, FMO
 Jake Littfin
 Ross Stachowitz

Hook & Ladder 1 (POC)

Frank Sperlak, Captain
 Paul Kluesner, FMO
 Marshall Hallock
 Bill Redman
 Luke O'Reilly
 Kelly Beyers

B-Shift

Peter Hanlin, Captain
 Josh Johnholtz, LT
 Travis Goodman, FMO
 Mike Dopkins, FMO
 Josh Willems, FMO
 Mark Traynor
 Quin Kehren

Hose Co 4 (POC)

Jason Garlitch, Captain
 Mark Walter
 Zach Will
 Evan Olander
 Ryan Lystad
 Ryan Marking
 Nic Swanson

C-Shift

Scott Will, Captain
 Trent Wentlandt, LT
 Matt Lenz, FMO
 Jason Wolsey, FMO
 Ron McRae, FMO
 Justin Dahl
 Jamey Ahlgrim

Hose Co 1 (POC)

Sam Schammel, Captain
 Mike Shafer
 Frank Trapanese
 Kevin Ballman
 Bill Mason
 Joe Melson
 Gabe Kinney
 Michael Babb

Administration

Shannon Draper, Chief
 Scott Danielson, Training Captain
 Mike Montgomery, Chaplain
 Sandy Gernentz, Office Admin

Fire Prevention

Andy Speltz, Fire Marshal
 Sue Danovsky, Inspector

Promotions

Captain
Peter Hanlin

Captain (POC)
Sam Schammel
Jason Garlitch

Lieutenant
Josh Johnholtz
Trent Wentlandt
Chad Sirek

Engineer
Doug Lantis

Engineer (POC)
Paul Kluesner

Joined the RWFD Family

Career
Ross Stachowitz

Paid on Call
Gabe Kinney
Micheal Babb
Ryan Lystad
Ryan Marking
Robert Arrand
Emanuel Morales
Kimberly Olander

Retirement

Career
James Eppen, Captain

Paid on Call
Drew Schlichting
Jesse Nowak
Robert Engberg
Mike Jacobson





Last Call

"Fireman's Prayer"
When I am called to duty, God
whenever flames may rage,
give me the strength to save some life
Whatever be its age.
Help me to embrace a little child
before it's too late,
or some older person
from the horror of that fate.
Enable me to be alert
and hear the weakest shout,
and quickly and efficiently
to put the fire out.
I want to fill my calling
and give the best in me,
to guard my neighbor
and protect his property,
and if according to my fate
I am to lose my life,
Please bless with your protecting
hand
my children and my wife.
- Author Unknown.



2017 has also been a sad year
for our department as we lost
a brother, and friend.

Alan Ottman, Firefighter

Alan had been a member of
the Red Wing Fire
Department as a paid on call
firefighter since 1992 serving
25 years. He had spent his
career assigned to the Hook
and Ladder company
dedicated to serving Red
Wing and his department. Al
passed away at home while
off duty and will be truly
missed by us all.

History

The Red Wing Fire Department has provided fire and EMS services to the citizens of Red Wing and the surrounding area for 160 years. The Protection Hook and Ladder Company #1, Red Wing's first fire company, was organized in 1857.



In 1865, fire claimed the Teepetunka Hotel. The Fire Department felt that with modern firefighting equipment, the hotel may have been saved. Department officers approached the City Council and asked that a tax be levied so the department could purchase an engine. "If the property owners and principal taxpayers of this city don't like the proposition, they can vote no and perhaps the City Council, to meet their case, will vote for another two dozen pails!" Later that year, the City Council agreed to purchase two hand pumped engines and two hose carts (second hand) for \$1050.



The city purchased its first piece of motorized apparatus in 1913. By 1925, the department had completed the switch over to motor driven equipment and the last horse was sent to pasture.

By 1906, the city had grown at such a pace that it needed to change how fire protection was delivered. With new manufacturing plants and increased housing, Red Wing's fire risk was increasing. The City Council voted to approve the formation of a company of paid firemen to be on duty day and night. Hart Cook was named Chief of the Department and August Olson was named Assistant Chief. Six men were selected from the ranks of the volunteer companies to be Red Wing's first paid firefighters, each earning \$50 a month. The Council also agreed to pay for three part time "Sleepers" at \$5 per month. These men were paid to cover night calls out of the 4th Ward engine house. In addition, Henry Maetzold was retained as engineer to operate the steam pumper for \$8 a month.

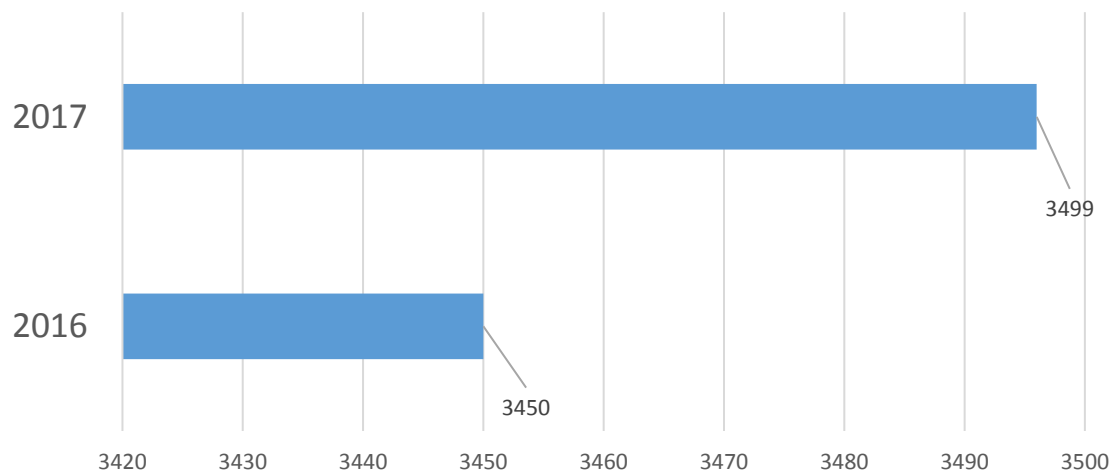
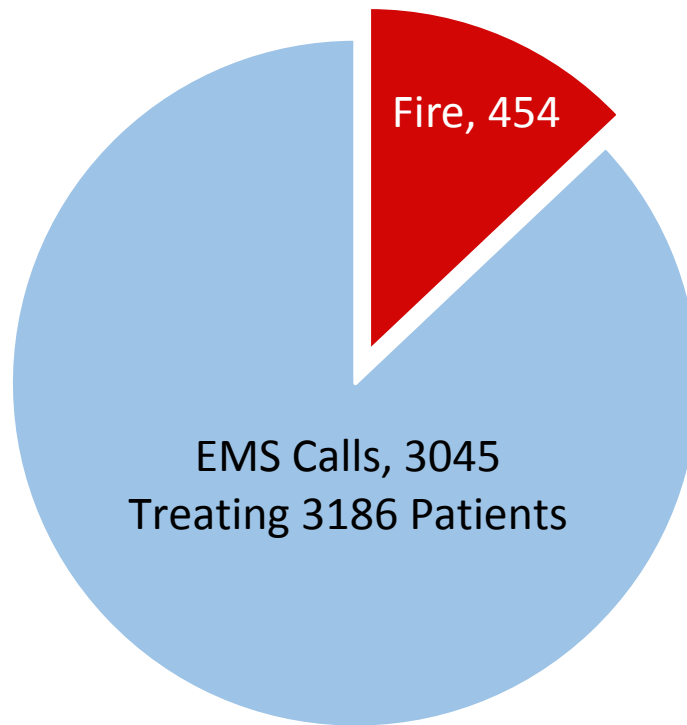
In his 1906 annual report to the City Council Chief Cook reported the department had been called out 30 times.

Today your department continues our strong tradition of being an all hazards department responding to 3,499 calls for service. With 29 full time and 30 paid on call highly trained firefighters and paramedics responding to and mitigating emergencies. All Red Wing firefighters are committed to being professionals and true leaders in EMS, hazardous materials, rescue, fires and incident management.

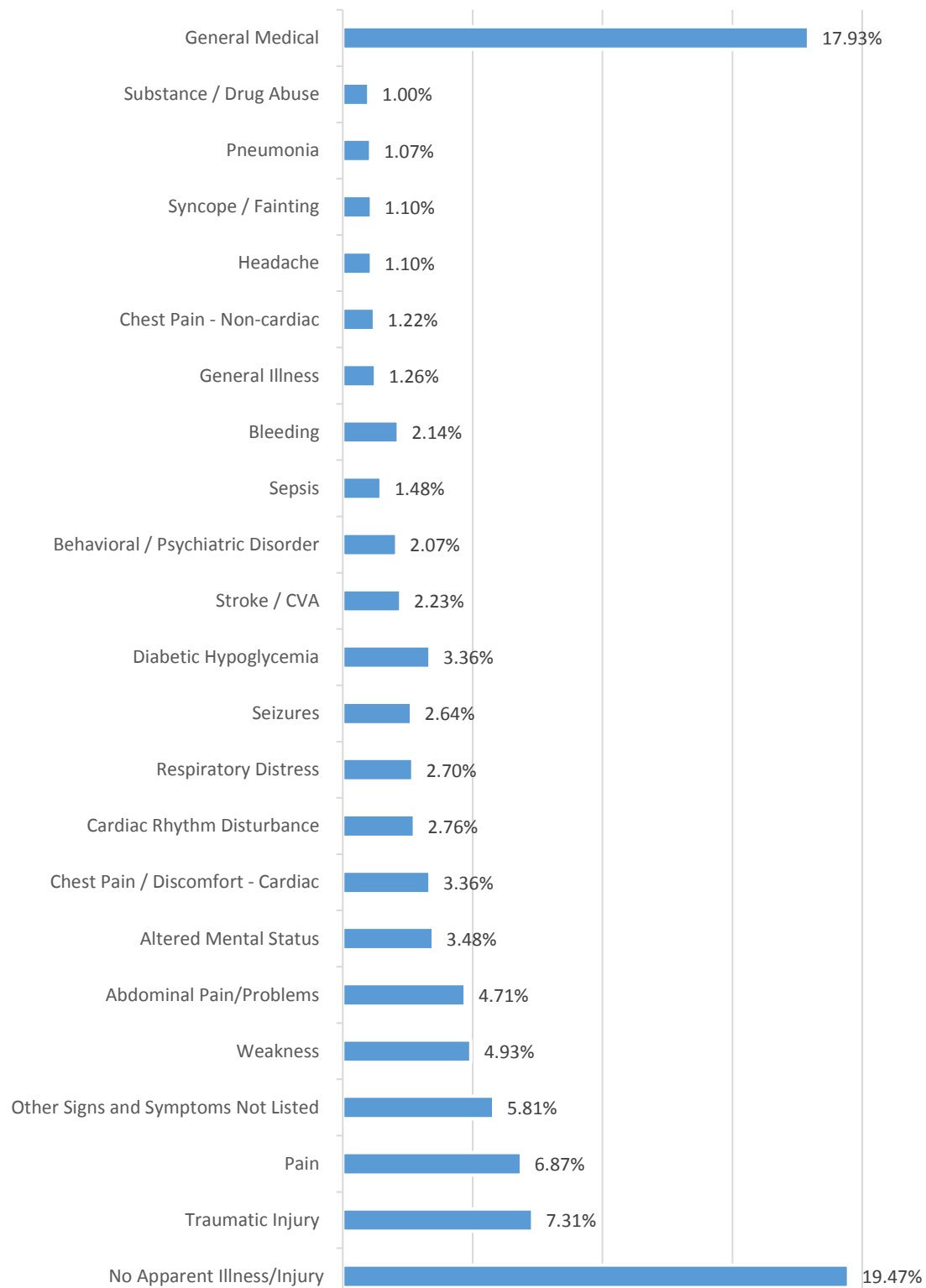




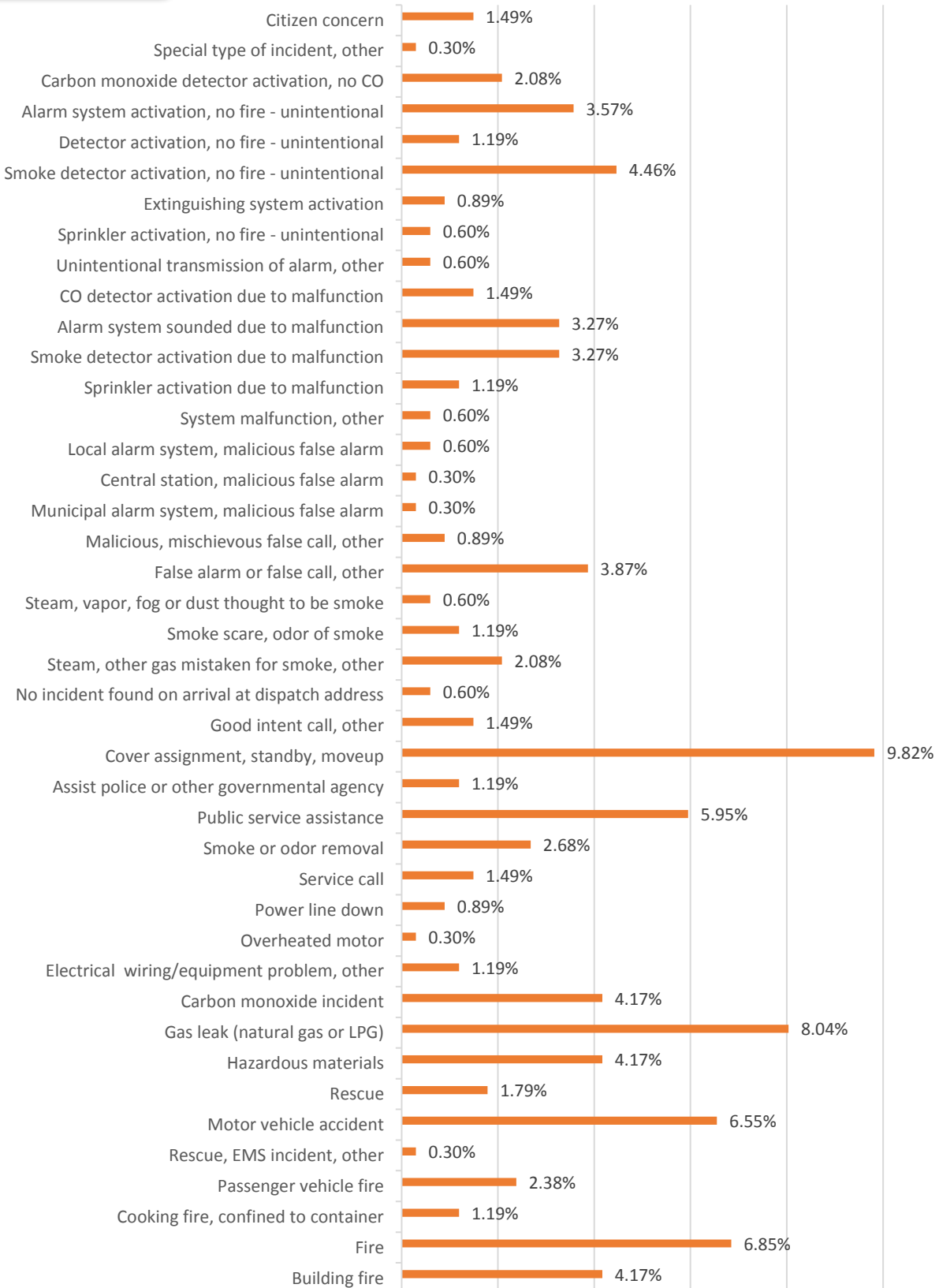
2017 Calls for Service 3,499



EMS Call Types



Fire Call Types



Fire Prevention Division

Andy Speltz, Fire Marshal

The Red Wing Fire Department's fire prevention division is based upon the importance of public relations. Our primary objectives continue to emphasize prevention of fire through fire inspections and code enforcement, plan review, public education, and fire investigation. It is through these objectives that enhanced attitudes and safer buildings are produced and maintained. Thus, the occurrence and severity of fires are greatly reduced. The fire prevention division is headed by Fire Marshal Andy Speltz. Fire Prevention Specialist Doug Lantis works under the direction of the Fire Marshal and focuses on fire inspections and public education.



In October, Doug accepted a promotional position as Fire Motor Operator (FMO) which brought him back to A Shift. We appreciate his service in the prevention department. Susan Danovsky has replaced Doug as Fire Prevention Specialist and is diligently working on learning her new job duties and obtaining necessary certifications.

In 2017 we also implemented a company fire inspection program. This allows shift firefighters to recognize and correct fire code violations while providing them an opportunity to tour the facility before a potential fire breaks out.

Fire Inspections and Code Enforcement

An important concept of fire prevention is that of conducting fire inspections of public buildings. The Fire Marshal and Prevention Specialist conduct scheduled inspections in existing public and commercial buildings to ensure ongoing compliance with Minnesota State Fire Code requirements. Special inspections are also conducted upon request or upon being notified of a possible fire code violation. During fire inspections, the entire building is thoroughly inspected to evaluate code compliance. If violations are noted, a follow-up inspection is conducted to verify the violations identified have been corrected satisfactorily. The Fire Marshal and Prevention Specialist also conduct fire inspections in local daycare facilities when requested by the Minnesota Department of Human Services. Inspections are conducted prior to licensing or upon special request. During 2017, there were a total of 395 fire safety inspections conducted by the division. They are as follows:

Inspections	#
Fire Safety Inspections	149
Re-Inspections	191
Company Fire Inspections	23
Day Care / Adult Foster Care Inspections	5
Fire Sprinkler Inspections	8
Fire Alarm Inspections	6
Fire Code Consultations	13
Total Inspections Conducted	395

Plan Review and Permit Issuance

The Red Wing Fire Department performs plan review and issues permits to prevent loss of life and preserve property from fire. In 2017, the fire prevention division performed 21 plan reviews and issued a total of 21 permits. Types of reviews and permits consisted of:

Plan Reviews and Permits	#
Fire Suppression Plan Reviews and Permits	8
Fire Alarm / Detection Plan Reviews and Permits	7
Kitchen Suppression System Plan Reviews and Permits	1
Total Plan Reviews Conducted and Permits Issued	16

Public Education

Education continues to be an important part of the Fire Prevention program. Last year, our program presented to groups of people that ranged from pre-school children to seniors. They are as follows:

Public Education	Contacts
Fire Safety Presentations (Pre School and Elementary Schools)	1119
Adult Fire Safety Presentations	55
Fire Extinguisher Training	91
Fire Station Tours	112
Fire Department Open House (Fire Prevention Week)	150
Total	1527



Fire Investigation

The Red Wing Fire Department is required to investigate the cause and origin of all fires. The Fire Marshal is contacted to perform the fire investigation, especially in cases of fatal fires, large loss fires, suspected arson fires, and fires involving other crimes. A total of 9 formal cause and origin fire investigations were conducted by the division, with 6 being determined accidental and three being undetermined. Of these fires, 3 fires were in single family homes, 3 fires were in multi-family dwellings, 2 fires were in residential garages, and 1 fire was in a municipal refuse facility. One of these fires was extinguished by an automatic fire sprinkler system.



The training division of the Red Wing Fire Department is responsible for providing professional and cost effective fire, EMS and rescue training to all members of the department.

With the arrival of Chief Draper in August of 2016 the department has changed the methods in how training is delivered. To better serve our department a training calendar was developed which enables shift officers to provide training to all personnel in 4 specific disciplines (fire, driver, rescue and EMS). This improvement was noted by our paid on call staff who now are being given training that until 2017 was offered to career personnel only. We have also revised our methods in providing entry level training to new recruits. In the past, they would be sent to a Tech College based fire program. We have now joined with the Northern Dakota Training Academy in Eagan, sending our recruits to an 8 month intensive fire training program, enabling them to be better prepared to work on the fire ground. Until 2017, recruits were not allowed to answer calls until they had completed their certification. Now recruits are able to respond to fires to assist and observe without being put in an IDLH environment. We also offered a 40 hour Fire Inspector certification course to the department officers, which was completed in late 2017. 2017 also brought changes to EMS training. Four of our career members received ACLS and PALS instructor training which will enable us to provide required training in house rather than to contract with an outside agency.

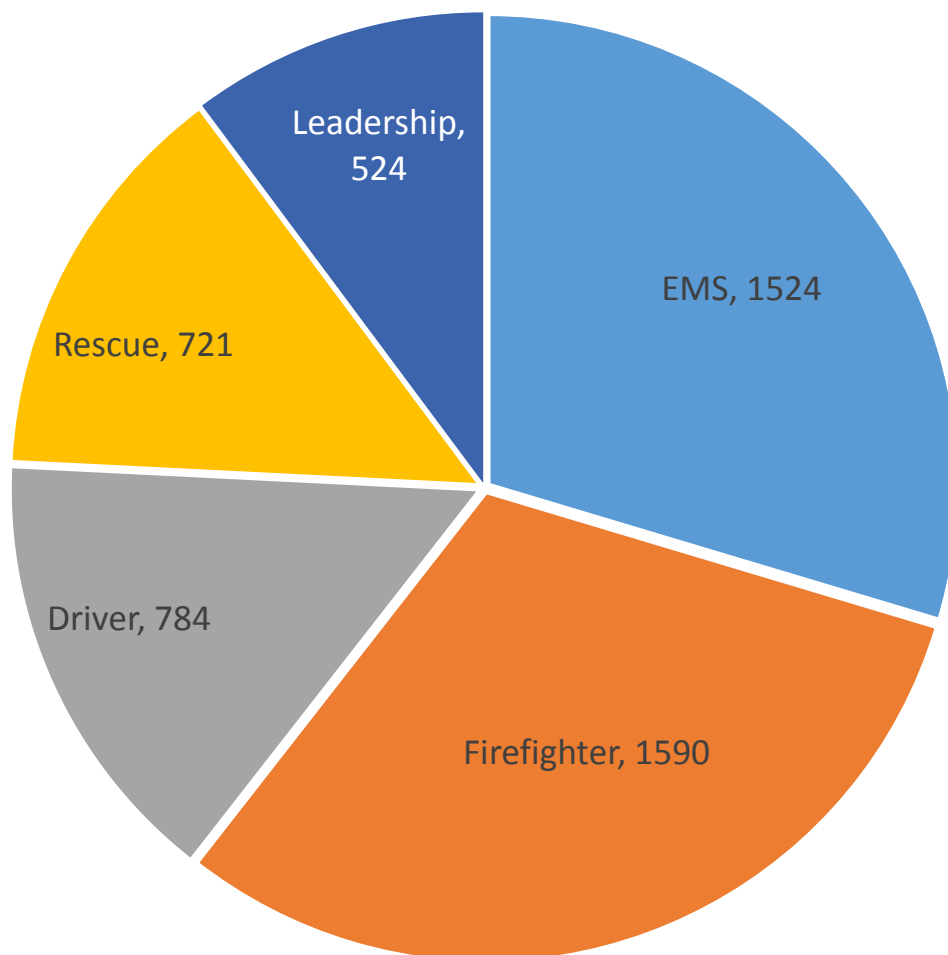


2018 will be another year of change. With the recent approval from the city council, plans are now being drawn on our training facility which will be located on the grounds of Red Wing Fire Station 2. This training facility will allow personnel the opportunity to train in house, rather than to seek facilities off site. Instead of taking the crews to Rochester for one day of live fire training, we will be able to offer live burn training as often as needed. We will continue to use the calendar developed in 2017 to schedule training throughout 2018, concentrating on the four primary disciplines for both career and paid on call staff.

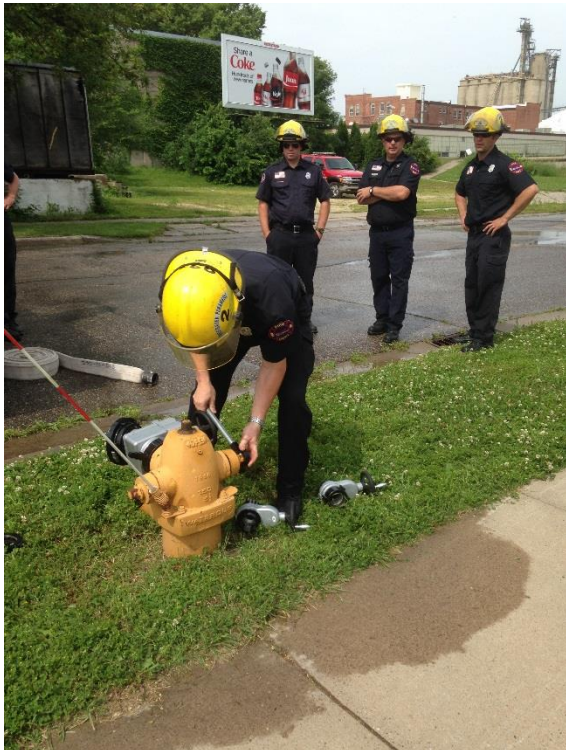
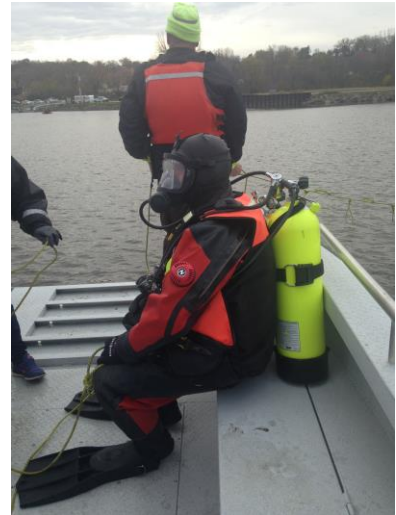
In addition to the 25 career members, the Red Wing Fire Department is also staffed with up to 30 Paid On Call firefighters (POC). These firefighters make up two engine companies and one ladder company and respond to all reported structure fires. They are also called into service when more staffing is needed at non-fire related incidents. A significant change in how POC personnel are used was implemented in 2017.

In addition to being paged in for fires, POC staff now respond for station coverage with the expectation that they will cover calls until adequate on duty staff are able to return to service. POC personnel are required to respond to thirty percent of calls. The method of delivering training to the department was also adjusted in 2017. In the past, training was offered to POC staff on the first three Tuesdays of the month on topics specific to firefighting. Last year a new training calendar

was implemented to provide training in four separate disciplines (Fire, Driver, Rescue and EMS). Training is now offered four times a month, with the expectation that paid on call staff will attend at least fifty percent of the training provided. The career duty shift working on Tuesdays is now expected to train with paid on call personnel, giving both sides the opportunity to work together rather than separately as in the past. By charter, each Paid On Call Company can carry ten members. In recent years the department has found it difficult to maintain a fully staffed roster. Changes have been made to the hiring process and suggestions are being offered to increase public awareness to the benefits associated with being a POC firefighter.



2017 Training
5,106 Hours



Apparatus



Engine 1
1996 Peterbilt



Engine 2
2017 Rosenbauer



Engine 3
1985 Ford



Engine 4
2009 Rosenbauer

Our greatest asset is our staff but we could not do our job without the equipment that has been entrusted to us by our citizens.

Red Wing Firefighters and paramedics responded to 3,499 emergency calls in 2017 with the average call taking 2.5 hours.

Driving 112,400 Miles in 2017

Red Wing Fire Department is continuing its in house maintenance program with weekly vehicle checks of all apparatus. A thorough, in-depth, monthly vehicle check is also performed. Working with City Public Works, routine and some technical maintenance are completed in house.

Firefighter Paramedic Justin Dahl is our lead in-house Maintenance / Repair Specialist. He coordinates with the City of Red Wing Fleet Manager with scheduling vehicle servicing. Justin is currently working towards his EVT (Emergency Vehicle Technician) programs to enhance his skills and reduce outsourcing for repairs.

-Scott Will, Captain



Ladder 1
2003 Pierce



Medic 1
2017 Ford



Brush 1
2004 Ford



Medic 2
2014 Ford



Car 1
2006 Chevy



Medic 3
2011 Ford



Marine 1



Medic 4
2009 Chevy

The mission of the Red Wing Fire Department's Community CPR Program is to save lives through proactive, community engagement, providing CPR and Automatic External Defibrillator (AED) use instruction to everyone. The community CPR program consists of three different components.



The first component includes free, non-certification Hands-Only CPR/AED use instruction which can be obtained at different events throughout the year.

The second component of the CPR program includes Basic Life Support CPR Instruction. This course is for those needing CPR certification for work or school and is held on a monthly basis at the fire station for a nominal fee.

PulsePoint Red Wing Fire Department has teamed with PulsePoint to create an AED registry throughout Red Wing. Community members are encouraged to download the PulsePoint AED application which will allow them to not only upload locations of AEDs in their community, but it will also allow them to locate the nearest AED in the event of a cardiac emergency.

Get the app. Locate AEDs. Help save lives.

Additional details on the PulsePoint App and a link to the desktop uploading option, please refer to <https://www.red-wing.org/red-wing-fire-department-community-cpr-classes.html>.

This new program is off to a great start with 160 persons receiving CPR Instruction in 2017.

-Ron McRae, Firefighter



International Association of Firefighters

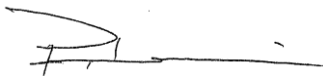
Local 2078 members had a busy year in 2017. In addition to our annual fundraising and charitable giving activities we hosted a couple events that allowed us the opportunity to interact with local community members and firefighters from across the state.

Towards the end of September we had the honor of hosting the Minnesota Professional Fire Fighters State Convention at the St James Hotel. More than 130 career firefighters attended, representing every career fire department from across the state. The attendance was large enough that we occupied every room of the St. James for the multi-day convention and feedback from the attendees was extremely positive regarding the City of Red Wing and the event site.

The Sunday preceding the MPFF Convention, members of the Red Wing Professional Firefighters had the opportunity to help local community and business leaders experience what it is like to work as a firefighter paramedic. During the one day FireOps 101 program held at Colvill Park, participants had the opportunity to work as a team member on a cardiac arrest, perform hands-on vehicle extrication, and put out a real fire. This was an excellent opportunity to interact with our local community leaders and show a few of the skills we need to be ready to perform. Participants included Red Wing Mayor Dowse and City Council Member Brown, Tribal President Buck, State Senator Goggin, and representatives from 3M and ADM.

Our members again demonstrated their commitment to our fundraising and charitable giving campaigns in 2017 with over \$20,000 raised and donated to local causes. The fourth annual Guns vs Hoses softball game in August raised nearly \$6,000 and again was a big success benefiting the United Way's Packing for the Weekend program. We also held our annual Fill the Boot campaign in August which raised over \$15,000 to support the Muscular Dystrophy Association. The Fill the Boot program has raised more than \$62,000 over the past 5 years.

The Local union members are excited for the changes coming to the department in the coming year and look forward to working with Chief Draper to continue to provide a high level of service to the citizens and visitors of Red Wing.



Peter Hanlin, President

IAFF Local 2078



