



# McHenry Township Fire Protection District

## The 2018 Annual Report *Fully Involved*

Tony Huemann, Fire Chief

3610 W. Elm Street  
McHenry, Illinois 60050





# McHenry Township Fire Protection District

## Our Mission Statement

The McHenry Township Fire Protection District is dedicated to providing the highest level of fire and rescue services to the communities served, through the commitment, preparedness, continuing education and training of its most valuable assets, its members, who work to assure the safety of the District's citizens on a daily basis.



## Our Fire Stations

The McHenry Township Fire Protection District is a 24 hours a day, 7 days a week operation responding from five stations to cover the 56 square miles. Each station is staffed by part-time personnel – trained as firefighters, paramedics and EMT's – that protect the approximately 65,000 residents.



# McHenry Township Fire Protection District

## Message from the Fire Chief

In 2018, the McHenry Township Fire Protection District responded to a record-setting 5,847 emergency calls – and we answered each event with a focused and dedicated workforce of men and women.

On almost a daily basis, I receive compliments from our residents for the fine work of the firefighters, paramedics and EMT's. I am honored to serve with such driven, compassionate and well-trained individuals who provide superior service throughout our fire district.

Additionally, I am thankful for the Board of Trustees who, with their support and vision to be fiscally responsible to the taxpayers, guide us to continue operations with part-time firefighters, paramedics and EMT's.

I am pleased to present the following organizational information including 2018 statistics and accomplishments.



Tony Huemann, Fire Chief



# McHenry Township Fire Protection District

## Meet the Board of Trustees



**Chris  
Bennett**  
*Treasurer*  
Employed  
31 Years  
Appointed  
20 Years  
51 Years of  
Service



**Bob  
Meyer**  
*Secretary*  
Employed  
29 Years  
Appointed  
30 Years  
59 Years of  
Service



**Allen  
Miller**  
*President*  
Appointed  
30 Years of  
Service



**Mark  
Justen**  
*Trustee*  
Employed  
29 years  
Appointed  
18 Years  
47 Years of  
Service

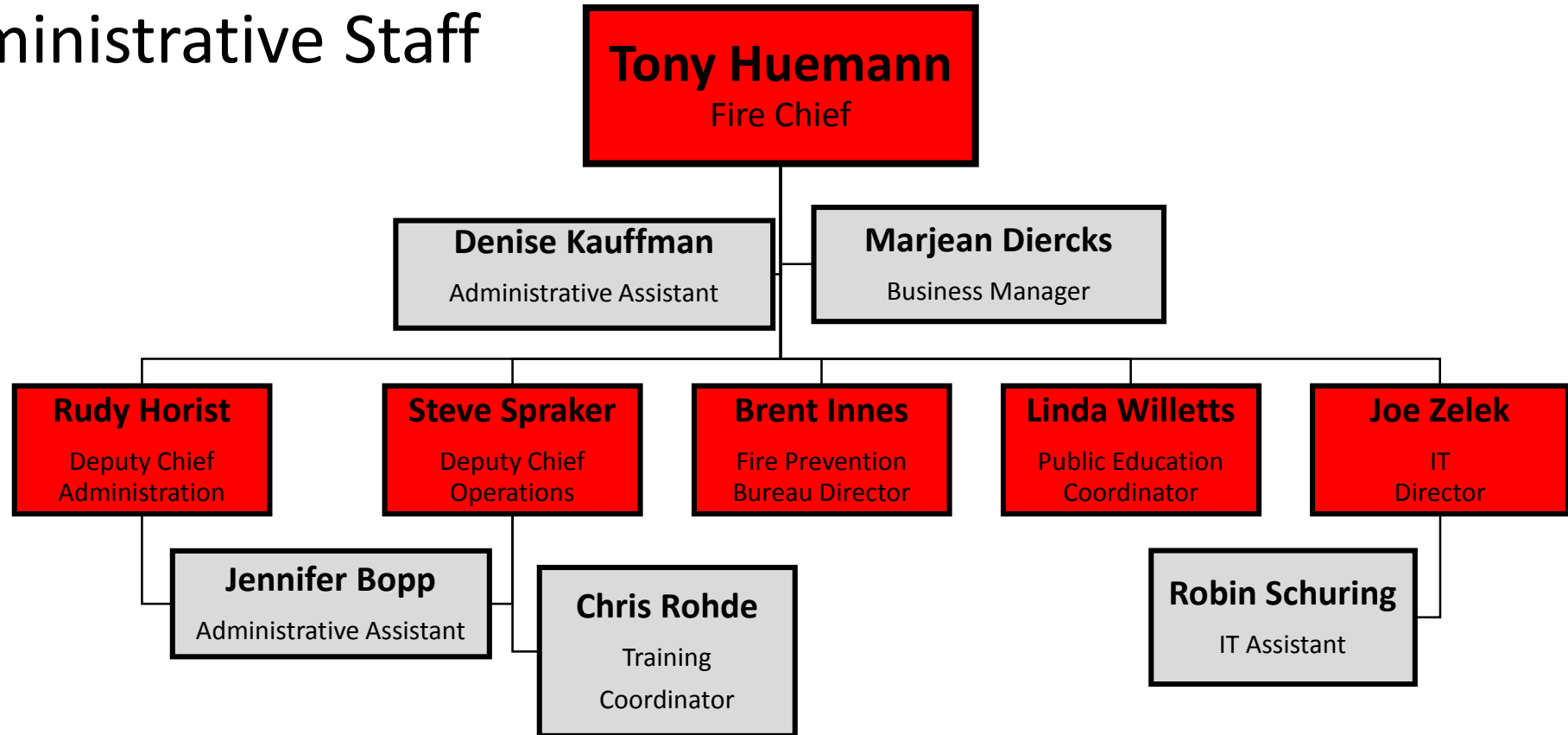


**Donna  
Schaefer**  
*Trustee*  
Appointed  
3 Years



# McHenry Township Fire Protection District

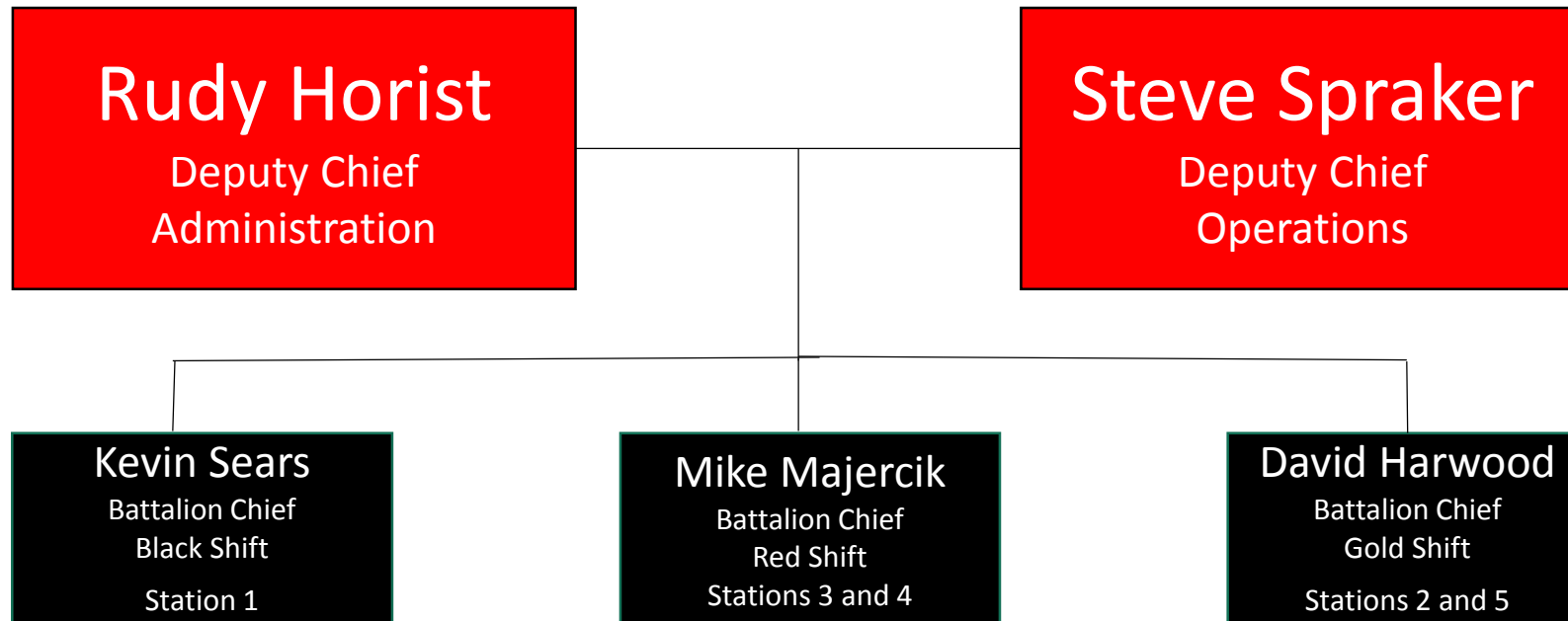
## Administrative Staff





# McHenry Township Fire Protection District

## Operations Staff





# McHenry Township Fire Protection District

## MTFPD Captains:



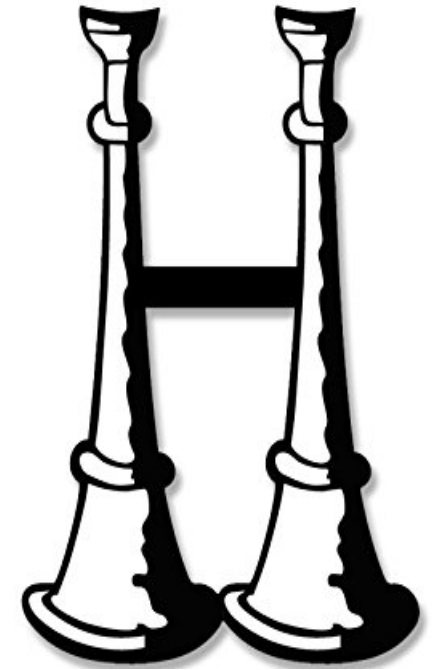
Joe Foreman Station 1

Dave Huemann Station 2

Dave Karls Station 3

Frank Graham Station 4

Bill Oeffling Station 5





# McHenry Township Fire Protection District



## MTFPD Lieutenants

**Brian Diedrich  
Jim Chancellor  
Jon Diedrich  
Chris Mann  
Ron Schaefer  
Bill Eckert  
Mike Young**

**Mark Buchanan  
Mike Kempster  
Kevin Knoll  
Nick Eschner  
Nick Ackerman  
David Reid  
Max Verlinsky**

**Sean Fenwick  
Chris Gumm  
Ryan Shay  
Pete Weber  
Johnie Downey  
Ryan Harding  
Jim Bove**

**Richard Kozak  
Aaron Krejci  
Tim Norton  
Kelly Cossman  
Chris Stephens  
Matt Webb  
Todd Robel**

(listed by seniority)







# McHenry Township Fire Protection District

## Firefighters/Paramedics/EMTs

James Anderson	Shane Brown	Jake Emmerson	Rob Freund
Ryan Arquette	Steve Burnell	Ryan Etzkorn	Jake Gasior
Micah Barcus	Drew Calhoun	Alex Faczek	Todd Goranson
Brandon Barta	Jim Clingingsmith	Jeremy Fisher	Dan Gudgeon Jr
Joe Bartmann	Bill Comstock	Joe Floress	Jim Harris
Mike Baumgart	Mark Diedrich	Jake Flosi	Matt Heiderman
Collin Boeckmann	Gust Dimopoulos	Mike Forster	Brandon Herr
Tim Boutin	Dan Diperna	Rhianna Franz	Bryce Herr
Luke Brinkmann	Sam Duggan	Brody Frazier	Andrew Horist
Nick Brosio	Colin Ellison	Justin Freund	Blake Howard





# McHenry Township Fire Protection District

## Firefighters/Paramedics/EMTs



AJ Huemann	Kevin Knutilla	Brian Manka	Hugo Mercado
Marcus Huemann	Jim Kornfeind	Mike Manka	PJ Merkel
Fred Hult	Chris Kozel	Nick Mann	Paul Miller
Chris Jagels	Paul Kubiak	Tim Manning	Jim Moore
Adam Jayko	Joel Kuester	Ryan Mastandrea	Ryan Moore
Josh Kaiser	John Kuhl	John McCaulley	Christian Nowicki
Pat Kane	Brian Kurth	Brian McKay	Scott Osel
Jackson Kavanagh	Justin Leibach	Bill Mears	Urbano Perez
Jim Keats	Conner Lemcke	Joshua Mears	Scott Renshaw
MJ Kempster	Phillip Lesniak	Carlos Medina III	Kurt Ross



# McHenry Township Fire Protection District

## Firefighter/Paramedics/EMTs



Brandon Rusciolelli	TJ Sigmund	Andrew Teuber	Tommy Williams
Alec Rusher	Alec Siudak	Al Thennes	Ed Wilson Jr
Luke Rypkema	Dalton Slater	Bryan Thome	Ken Winger
Paul Santopadre	Ron Smith	Joe Thompson	Jenny Winkler
David Santoyo	Dedee St Clair	David Thoren	Hunter Wulf
Erik Schneider	John Stasieczek	Joe Vuich	Jackson Wulf
Jake Schroeder	Rob Stermer Jr	John Weber	
Tim Schroeder	Dennis Storlie	Will Weddle	
Steve Schutz	Adam Subleski	Collin Weldon	
Robert Sheehan	Phil Szyjka	Josh Wigutow	



# McHenry Township Fire Protection District

## MTFPD Chaplains Offer Comfort, Support

The MTFPD Chaplains provide spiritual care, personal counseling and tend to the emotional needs of firefighters, department staff and the residents as they are living through an unfolding tragic event. A fire chaplain's goal is to aid, comfort and help during times of crisis and high anxiety. Fire Chaplains, while bound in religious tradition, can also serve as non-denominational and non-sectarian in their chaplaincy.

In 2018, Chaplain Mike Hein and  
Chaplain Paul Martin  
responded to 79 calls.



Mike Hein

Paul Martin



# McHenry Township Fire Protection District

## 2018 Highlights

- Continue to be fiscally responsible by operating with 148 Part-Time Firefighters/Paramedics/EMT's
  - 32 Officers, 116 Firefighters
- Hired 26 New Part-Time Firefighters
- Strategic Plan Approved with Goals for One, Three and Five Years
- Tornado Sirens and Intergovernmental Agreements – Five sirens were installed in 2018 throughout MTFPD in cooperation with McHenry Township, Nunda Township, Illinois Department of Natural Resources, Village of Holiday Hills, Village of Johnsburg and Village of Lakemoor.
- Interior Remodel of Station 1 – First remodel since the station opened 30 years ago including training room, day room and administrative offices.
- Refurbished Engine 1246 – Purchased in 1997, Engine 1246 was refurbished and serves as a reserve eliminating the need to purchase a new engine.
- New Ambulance Delivered – Seven ambulances total, five frontline and two in reserve.



# McHenry Township Fire Protection District

## More 2018 Highlights

- Station Alerting – Faster more efficient dispatch improving apparatus response time
- Community/School Active Shooter Drill – Working with McHenry Police Department and District 156, held a mass casualty drill at East Campus including student evacuation and multiple trauma casualties
- King Vision Intubation System – New technology implemented to allow paramedics to visualize patient airway and vocal chords to improve advanced airway placement; successfully used the King Vision System six times in 2018, the most in our EMS system.
- MTFPD transported more patients to the hospital than any other fire department in our EMS system
- Awarded the Mission Lifeline Gold EMS Award from the American Red Cross



# McHenry Township Fire Protection District

Station 1 – 3610 West Elm Street, McHenry



Battalion 12, Truck 81, Engine 41 and Ambulance 51  
Responded to 3,117 calls in 2018



# McHenry Township Fire Protection District

Station 2 – 3710 Johnsburg Road, Johnsburg



Engine 42, Ambulance 52 Jump Company  
Responded to 984 calls in 2018





# McHenry Township Fire Protection District

Station 3 – 809 Rand Road, Lakemoor



Engine 43, Ambulance 53 Jump Company  
Responded to 462 Calls in 2018



# McHenry Township Fire Protection District

Station 4 – 6300 Dartmoor Road, McHenry



Engine 44, Ambulance 54 Jump Company  
Responded to 676 calls in 2018



# McHenry Township Fire Protection District

Station 5 – 3705 Ringwood Road, Ringwood



Engine 45, Ambulance 55 Jump Company  
Responded to 397 calls in 2018



# McHenry Township Fire Protection District

## 2018 Statistics

### 5,847 Emergency Calls in 2018

- 95 calls were related to fires
- 17 were structure fires

### 4,583 were Medical Service Calls

- 2,242 were advanced life support for critical patients
- 1,248 were basic life support for non life-threatening injuries
- Miscellaneous calls included activated fire alarms, downed power lines, activated CO2 detectors, car accidents, lift assists, odor investigations, water rescues and others.



Fighting a basement fire on  
Main Street in McHenry.



# McHenry Township Fire Protection District

## 5,847 Emergency Calls in 2018

53% of Calls – Station 1

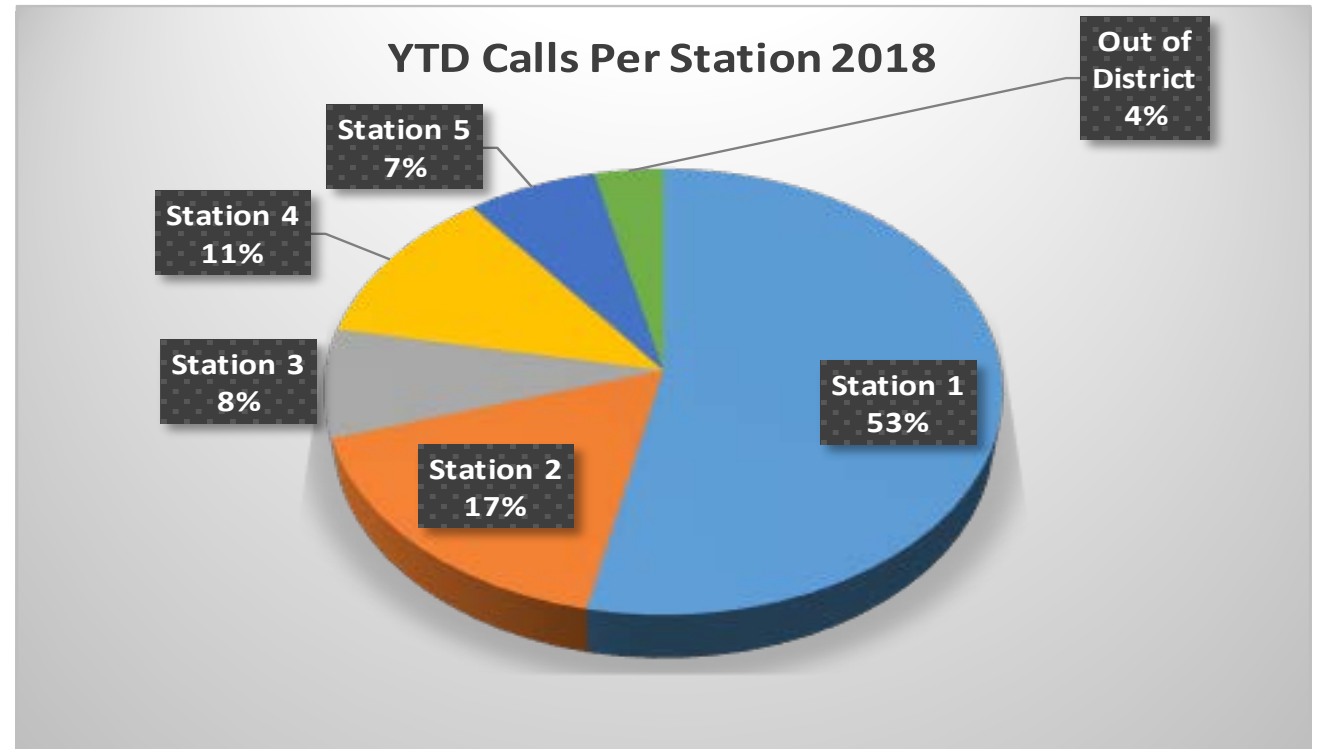
17% of Calls – Station 2

8% of Calls – Station 3

11% of Calls – Station 4

7% of Calls – Station 5

4% of Calls – Out of District  
(Mutual Aid to Other Departments)

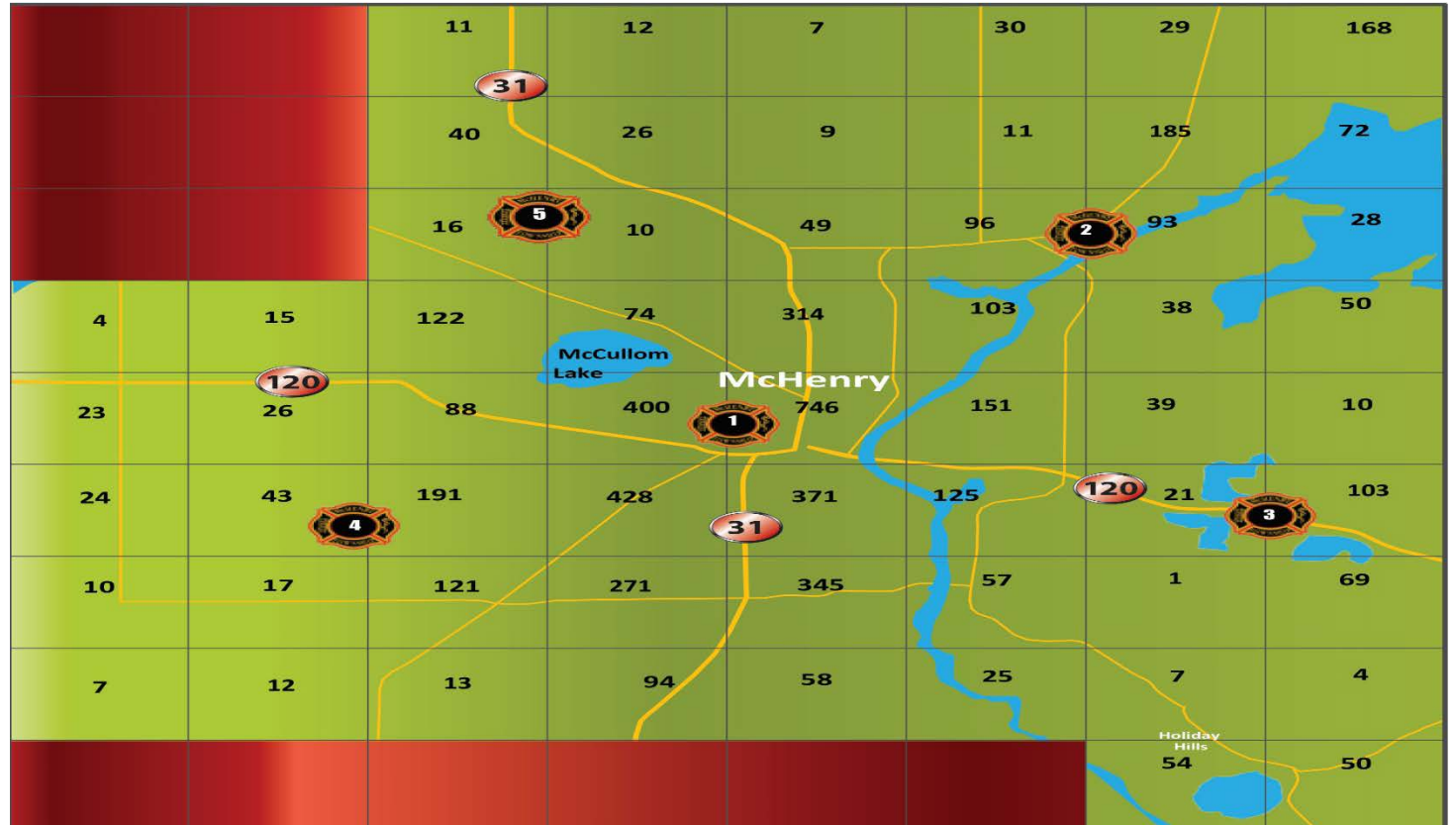




# McHenry Township Fire Protection District

## Incident Occurrence In 2018

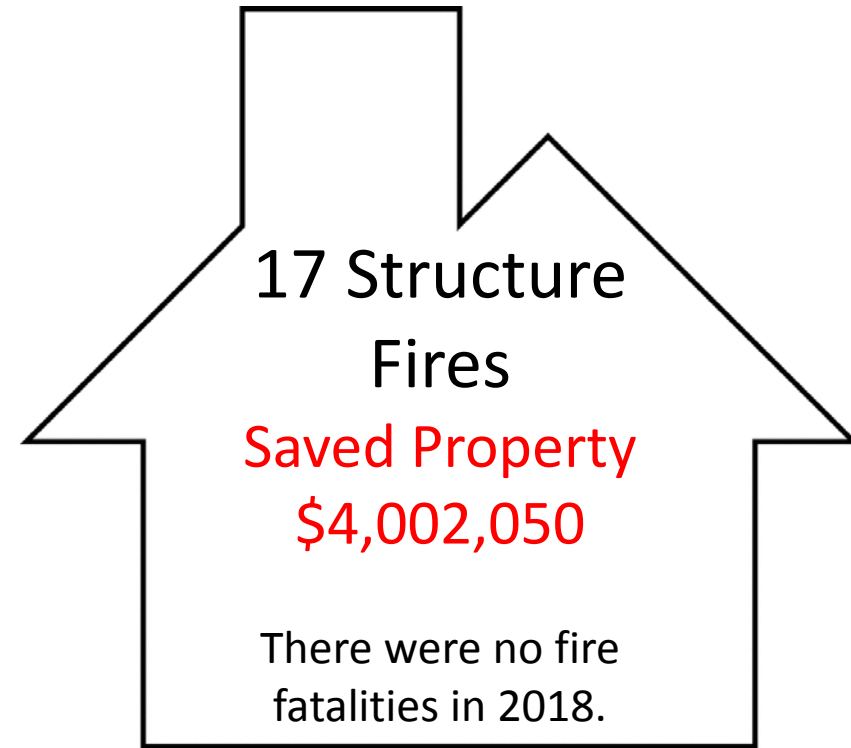
An important activity in our emergency response planning is analyzing where incidents occur. To accomplish this task, historical incident data is tracked and plotted onto a map in one square mile increments. This information, in conjunction with other risk-assessment data, is used to identify staffing and equipment requirements as well as the effectiveness of current and planned fire station locations.





# McHenry Township Fire Protection District

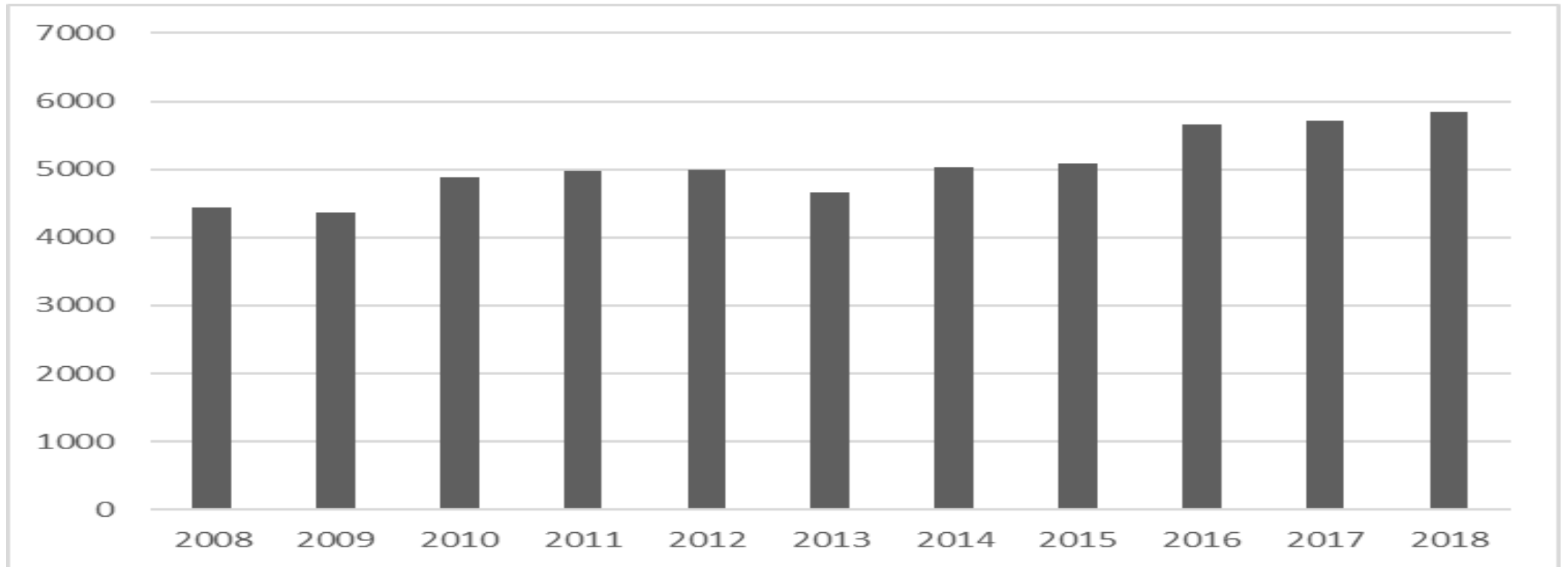
## By the Numbers





# McHenry Township Fire Protection District

## Number of Calls by Year 2008 to 2018

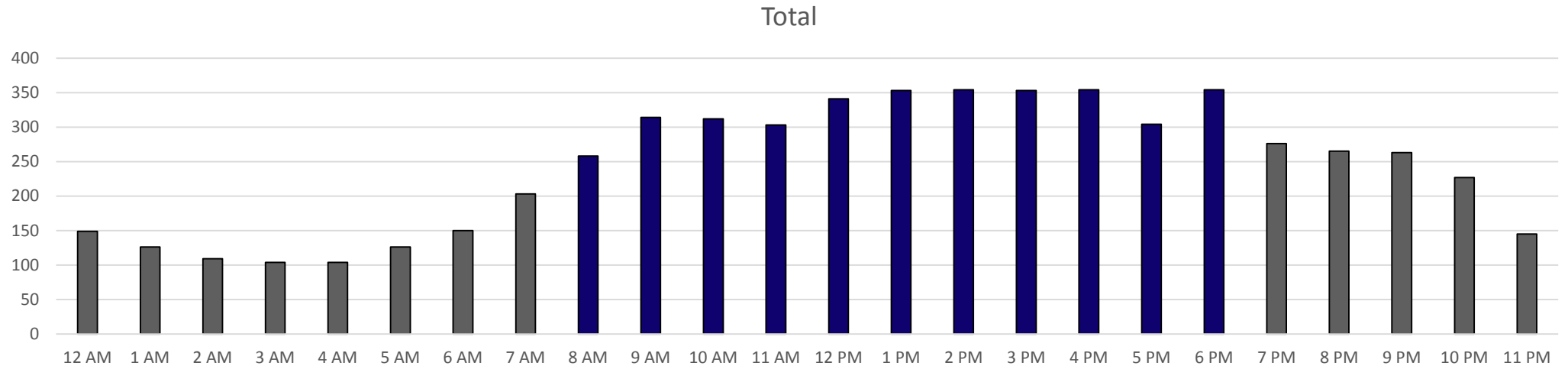






# McHenry Township Fire Protection District

## Number of Calls by Hour in 2018



Peak call volume is from 8 am to 6 pm



# McHenry Township Fire Protection District

## Training Highlights



**Total Training Hours for 2018 = 18,447**



# McHenry Township Fire Protection District

## 2018 Public Education Highlights



Introductory Summer Camp  
Attended by 25 children between the  
ages of 7 and 9.



Community Events  
5,715 in Attendance

### Senior Programs



**330 Seniors**



New Senior Programs

- Senior Day at the Fire Station
- File of Life



### Social Media Posts

288 posts reaching  
334,622 people



**CPR  
Training**

94 Students





# McHenry Township Fire Protection District

## 2018 Public Education Highlights



### Engine Visits

1,065 Children Visited



Safety Presentations  
870 People



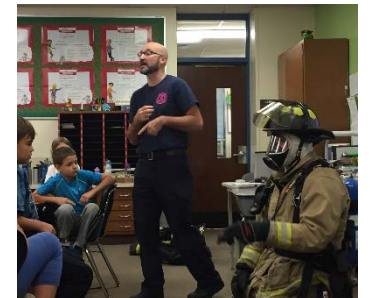
Career Days  
500 Young Adults

Pub Ed Personnel: Alan Robel, Judy Robel,  
Jerry Schillaci, Aimee Oeffling, Danny  
Olenick, Dedee St. Clair, Denny Smith, Ed  
Malanius, Joe Nootens, Leora Foreman,  
Louie Matthiessen.



### Learn Not To Burn

1<sup>st</sup> and 4<sup>th</sup> Grade Fire Safety  
1,710 Children





# McHenry Township Fire Protection District

## Fire Prevention and Safety

### 2018 Totals

Plan Reviews	94
Inspections	1,474
Re-Inspections	698
System Tests	66
Fires Investigated	23
Preplans	22
Bureau Response to Calls	130
Public School Fire Drills	36
Public School Inspections	30
Fire Alarm Follow-Up	187
Public Contact	316
FOIA Request	71
Bureau Emails	2752
Continuing Education	181 hours
Incoming and Outgoing Bureau Phone Calls	951

### Smoke Alarms In The Home

- Install smoke alarms in every bedroom.
- Test alarms once a month and replace batteries every six months.
- Install on the ceiling or high on a wall
- Replace smoke alarms when they are 10 years old.

### Carbon Monoxide Safety

- CO alarms should be installed in a central location outside bedrooms and on every level of the home.
- If the audible trouble signal sounds, check for low batteries and replace. If it still sounds, call the fire department.
- If the CO alarm sounds, immediately move to a fresh air location, call for help and stay outside until emergency personnel declare it safe to re-enter.



Inspectors: Tim Butler, Neal Olson, Rudy Rivera, Carlos Medina, Guy Miller



# McHenry Township Fire Protection District

## Station 1 Remodel Project

In July of 2018, the remodel project at Station 1 began and included creating a new day room, training room, administrative offices and improvements to the bay floor area. This was the first remodel at Station 1 since the station opened 30 years ago.





# McHenry Township Fire Protection District

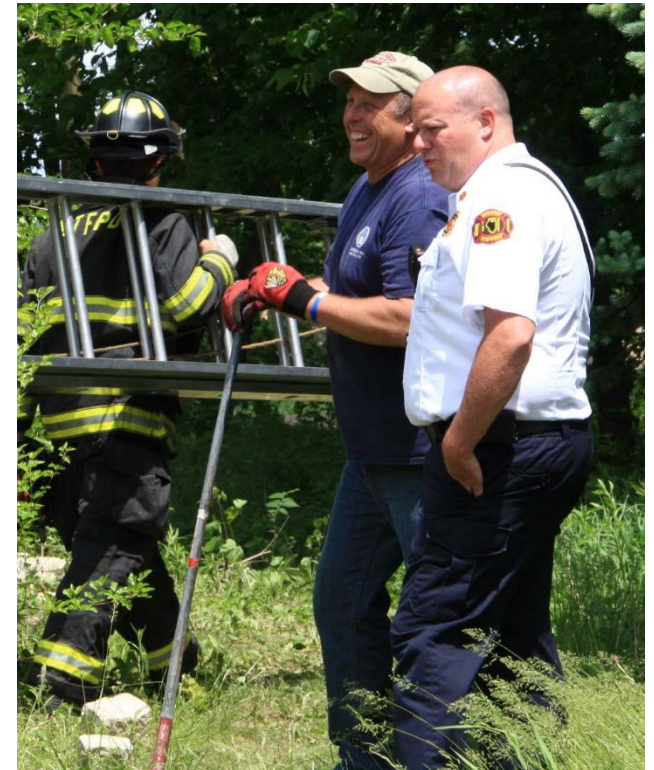
## Significant Projects for 2019

- Insurance Service Office (ISO) fire suppression rating process
- Improve the parking lot at Station 1
- Continue to recruit new Firefighter/Paramedic/EMT's
- Participate in live fire training drills
- In-house Advanced Technician Firefighter Class
- Replace Mobile Data Terminals in all apparatus
- Researching and developing interoperable communications with the surrounding police departments
- Continue to tweak our response plans to provide closest vehicle response to any emergency



# McHenry Township Fire Protection District

We are the McHenry Township Fire Protection District

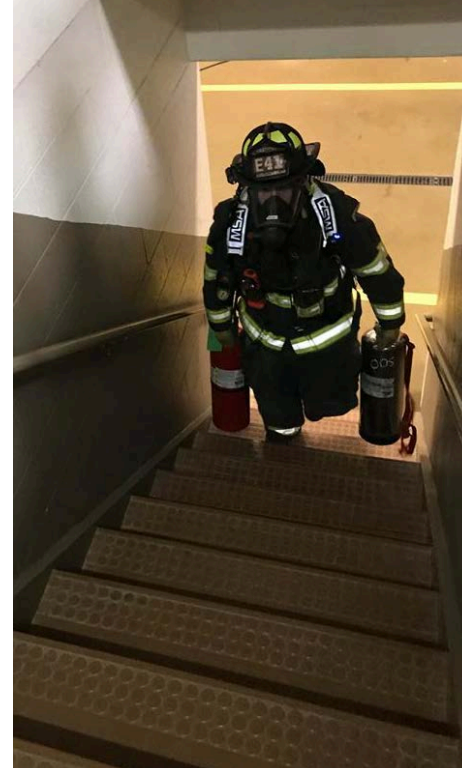
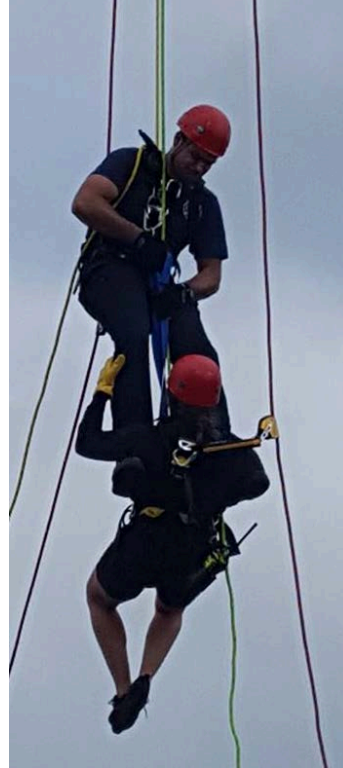






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Please view the 2018 video at [www.mtfpd.org](http://www.mtfpd.org)