

# St. Joseph Fire Department



## 2018 Annual Report





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## Chief's Message



In 2018, the St Joseph Fire Department saw two of our oldest and busiest stations replaced by two new stations. Stations 9 and 11 were built in the very early 1900's and were single bay shotgun type stations with the living quarters above the apparatus bays. Station 9's new location is in the 3200 block of Faraon, sitting in the median between Faraon and Jules. Station 11 moved to 22<sup>nd</sup> Street near 36 Highway. Both stations have large bays with trench drains, individual bedrooms, work out areas, solar panels and extractors. The department held three days of open houses for the public in early September which were very well attended. Design, bidding and construction took over three years to complete.

Our Emergency Manager, Jada McClintick, achieved state certification. She redesigned the EOC to make it more user friendly and had new weather siren equipment installed to prevent the possibility of unintentional or accidental activation of the system. She is currently working to get a new siren installed to improve coverage near the Lake Road industrial area. With the assistance of the Health Department, she has developed a template for city building custodians to designate evacuation and safety areas for city employees and customers in the event of an emergency. In addition to her other duties, Jada worked the EOC during the airshow at Rosecrans in August.

To help prevent cancer in our firefighters, we have made several changes in how we operate during and after fires. Turnout gear is only stored in the designated gear rooms. All new gear rooms have recirculation fans that constantly pull air and fumes out of the room exhausting to the outside. Firefighters are encouraged to rinse their gear off at the scene and exchange their hoods for a clean one. Back at the station they are encouraged to have their gear washed and their helmets cleaned. Both new stations have heated exercise rooms where firefighters can go to sweat out toxins after fighting a fire. Studies have shown that after a fire, chemicals and toxins can be absorbed through the skin, so sweating allows the pores to open and release those toxins. Firefighters are offered NFPA physicals each year and soon all stations will have direct capture truck exhaust systems which remove diesel fumes from the apparatus bays.

Fire Inspectors, Steve Henrichson and Mindy Andrasevits, joined by Police Detective Tim Schweder, attended a National Fire Protection Association course to meet the professional qualifications for a Fire Investigator and to meet the job performance requirements of NFPA 1033. This is an effort to standardize our investigative methods and increase cooperation with the Police department detectives. Fire Department paramedics assisted the Health Department with their annual flu clinic, and we provided EMS coverage at two major softball tournaments hosted by the Parks Department. In May, we hosted the Fire Fighters Association of Missouri's annual convention. Over 250 firefighters from across Missouri attended along with their families.

I am proud of our dedicated firefighters and staff. Whether it is the repair of a truck, an inspection of a building, assisting someone up off the floor or putting out a fire, they are here to help. I would like to express my sincere gratitude for their hard work, leadership and accomplishments in 2018.

In closing, I would like to thank Fire Inspector Mindy Andrasevits for her efforts in compiling the information and organizing the 2018 Annual Report.

*Mike Dalsing*

*Fire Chief*





### Fire Department Mission Statement

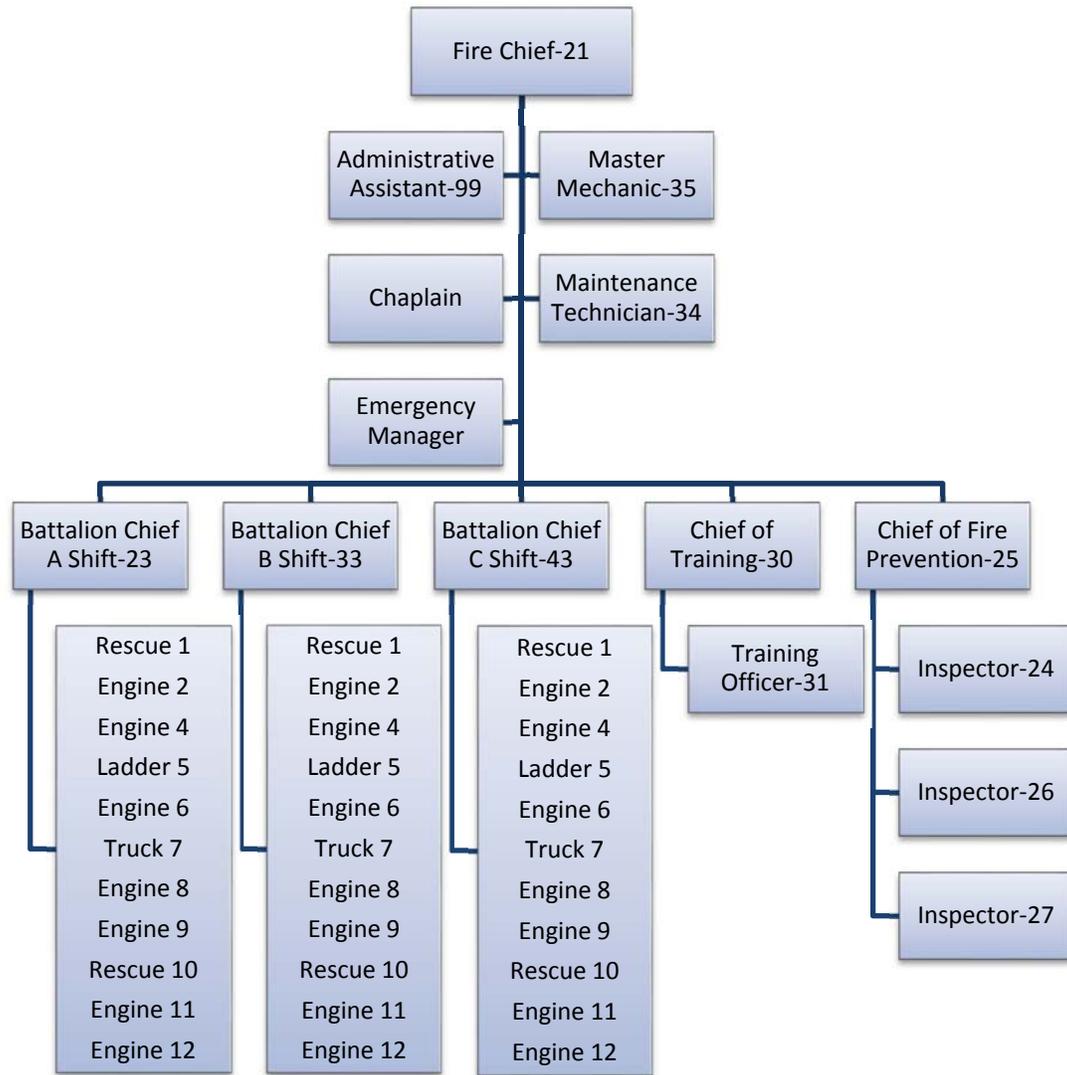
The members of the St. Joseph Fire Department are devoted to providing the highest level of protection of life, health, and property to the public and the organization.

### Vision Statement

Our vision is to be the creative, innovation leader in emergency and non-emergency services in the state of Missouri.

**“A Partnership for the 21<sup>st</sup> Century.”** We the men and women of the St. Joseph Fire Department value team work, honesty, dependability, persistence and hard work. We respect and take pride in ourselves, our department, and our city. We strive to be courteous and compassionate to each other and the citizens whom we serve. We support our community and continually seek ways to become involved in our community.

# Fire Department Organizational Chart



# 2018 Personnel



## Fire Chief

Mike Dalsing

## Chief of Prevention

Kenny Cordonnier

## Chief Training Officer

Bill Lamar

## Battalion Chief

Dave Richey

Steve Dalsing

Paris Jenkins

## Emergency Manager

Jada McClintick

## Training Officer

Kurt Fuehrer

## Fire Inspector

Steve Henrichson

Robert Blizzard

Mindy Andrasevits

## Administrative Assistant

Jayne Roberts

## Master Mechanic

Wiley (Skip) Gardner

## Maintenance Technician

Dave Gillaspie

## Firefighters A Shift

## Firefighters B Shift

## Firefighters C Shift

Chuck Beaty  
Nicholas Bestgen  
Kole Brooner  
Tommy Brummett  
Craig Conard  
Todd Cordonnier  
Matt Finney  
Jim Haenni  
Mark Haenni  
Craig Hamm  
Mathew Hill  
Benjamin Holland  
Tyler Howery  
Warren Hurley  
Casey Jackson  
Rod Johnson  
CJ Kirby  
Chad Kirkendoll  
Vince Lett  
Cody Luke  
Casey Lutz  
Mikey May  
Pat O'Connor  
Robert Parrett  
Colton Reid  
Christopher Rhodes  
Steven Roarty  
Joseph Schaal  
Joshua Schaal  
Darrell Schildknecht  
Billy Seibel  
Shane Southard  
Dave Thomas  
Mike Wacker  
Skyler White  
Craig Wilds  
Bryan Williams  
Timothy Woodruff

Mike Bangerter  
Eric Biller  
Dylan Bullimore  
Mike Clay  
Daniel Cordonnier  
Loren Crum  
Jamie Damgar  
Tony Dillon  
Floyd Ferguson  
Tim Foreman  
Casey Garwood  
Don Gregory  
Ron Greiner  
Joel Hardee  
Daniel Harr  
Kyle Heim  
Phillip Henry  
Justin Hollis  
Tristan Howery  
Troy Jordan  
Chad Leftin  
Jacob Lilly  
Bret Loving  
Eric Matchett  
Sean McGhee  
Steve Moore  
Hayden Oswald  
Andy Peterson  
John Phillips  
Alex Quinn  
Logan Shryock  
Mark Stewart  
Jeff Stoll  
Max Stoll  
Jeremy Turpin  
Jeff Werner  
Jeff Williams  
Brandon Yost

TJ Bangerter  
Zach Bestgen  
Jeff Bridgman  
Evan Clark  
Casey Crockett  
Michael Doherty  
Tim Gordon  
Joshua Gregson  
Jason Greiner  
Jeff Hardy  
Ricardo Haynes  
Jeramie Howery  
Brad Johnson  
Cory Kite  
Ivan Klippenstein  
Larry Kosek  
Stephen Lee  
Bill Martinez  
Mark McCurley  
Patrick McGuire  
Jim McMillian  
Jamey McVicker  
Ryan Millush  
Clifton Molloy  
Donovan Nelson  
Clement Okongwu  
Dennis Pasley  
Chad Reder  
Justin Roarty  
Kelly Schmidt  
Sean Selecman  
Stephen Shavnore  
Ron Shryock  
Chase Southard  
Stephen Wiese  
Jimmy Williams  
Brian Zellmer

# Personnel Changes

## Retired 2018

Curt Alldredge – 20 years

Pat Bullimore – 36 years

Ernie Termorshuizen – 20 years

Rick Rainez – 32 years

Russell Moore – 43 years

Dennis Sherlock – 42 years

Clint Nicholson – 29 years



## Promoted in 2018



### Driver

Matt Hill  
 Logan Shryock  
 Andy Peterson  
 Pat McGuire  
 Cory Kite  
 Ryan Millush

### Captain

Bret Loving  
 Jeramie Howery  
 DJ Gregory  
 Jason Greiner  
 Kelly Schmidt  
 Chuck Beaty  
 Craig Wilds

### Battalion Chief

Steve Dalsing

### Chief Training Officer

Bill Lamar

### Training Officer

Kurt Fuehrer

## New Employees 2018

Hayden Oswald  
 Chase Southard  
 Casey Lutz

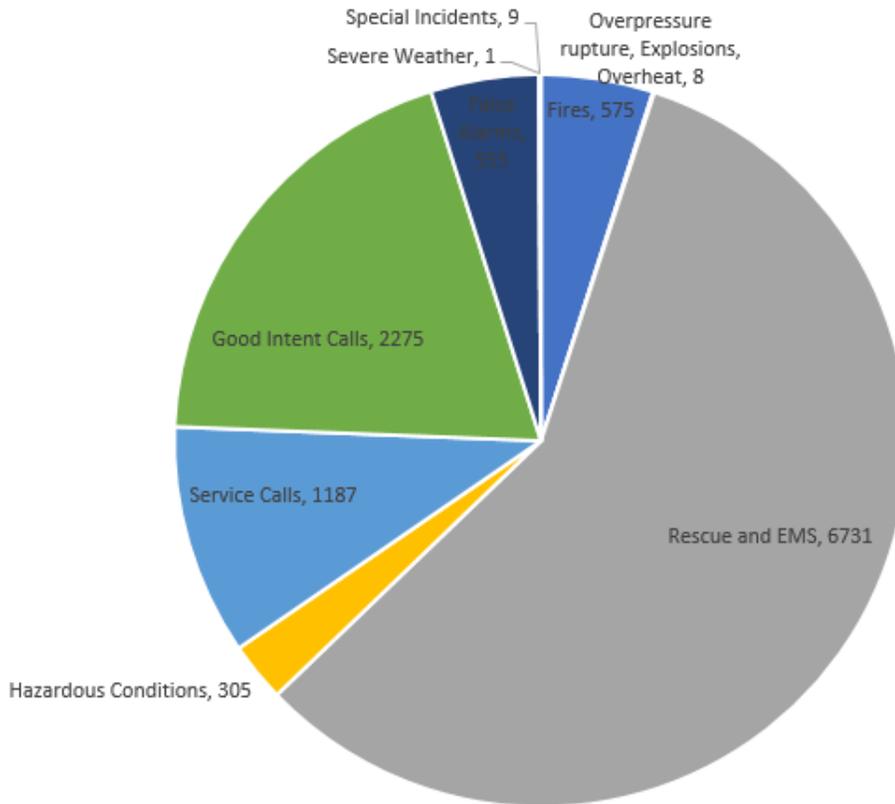
Evan Clark  
 Dylan Bullimore  
 Steven Roarty

Jamie Damgar  
 Colton Reid  
 Joshua Schaal

# Fire Department Calls Analysis

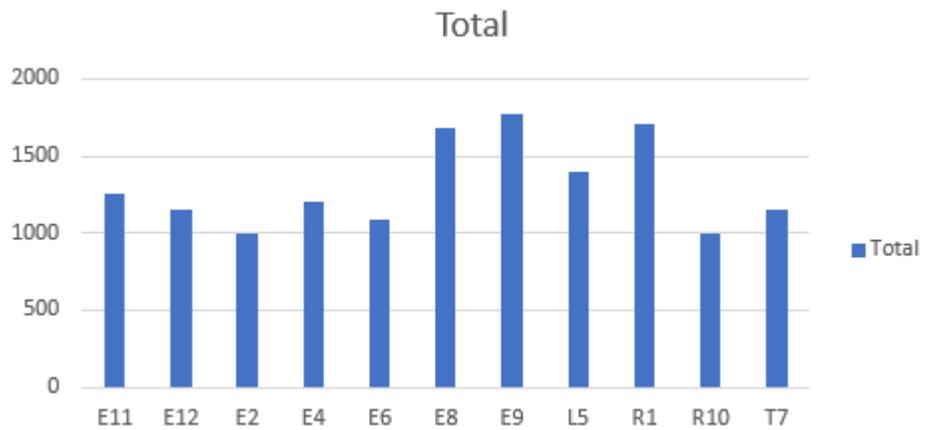
## 11,646 Totals Incidents (10,901 LY)

Fire	575
Overpressure rupture, explosion, overhear - No fire	8
Rescue AND Emergency Medical Service incidents	6731
Hazardous Conditions(No Fire)	305
Service Call	1187
Good Intent Call	2275
False Alarm AND False Call	555
Severe Weather & Natural Disaster	1
Special Incident Type	9



## 2018 Incidents Per Company (with multiple companies per incident)

E11	1252
E12	1156
E2	995
E4	1200
E6	1093
E8	1684
E9	1775
L5	1401
R1	1701
R10	998
T7	1157
<b>Grand Total</b>	<b>14412</b>





### Fire related Injuries and Fatalities

Firefighter fire scene injuries – 10

Civilian fire scene injuries – 4

Civilian fire fatalities – 0

	2018	2017
<b>Total Fire Service Injured:</b>	10	11
<b>Total Fire Service Killed</b>	0	0
<b>Total Fire Service Persons:</b>	10	11
<b>Total Non-Fire Service Injured:</b>	4	6
<b>Total Non-Fire Service Killed:</b>	0	2
<b>Total Non-Fire Service Persons:</b>	4	8
<b>Total Persons Injured:</b>	14	17
<b>Total Killed:</b>	0	2
<b>Gand Totals:</b>	14	19



## Fire Prevention

The Fire Prevention Division manages five important functions which include: fire inspections, plans review, public and private education, legislation, and data collection and analysis. We have three full-time Inspector/Investigators, Chief of Prevention Kenny Cordonnier and supported by all shift personnel.

## Fire Inspections

The main objective of the Fire Prevention Division is to promote prevention and awareness through a proactive approach to fire and life-safety. One way we do this is through Fire Inspections in which we enforce fire, building, and life-safety codes and ordinances. Specific duties include:

- Conduct fire and life-safety inspections.
- Review plans for fire protection systems and life safety concerns.
- Witness the testing of fire protection and life safety equipment.
- Maintain public relations and respond to citizens' concerns regarding fire-safety.
- Provide public education and fire safety awareness programs.
- Evaluate and update codes to stay current with our city's needs.
- Review for compliance plans for fire alarm systems, sprinkler systems, and hood and duct suppression systems

Our Fire Inspectors and Firefighters conducted more than **750 inspections** on business entities within city limits in 2018. These inspections included new business walk-thrus, inspections for code compliance, complaints, certificate for occupancy and company inspections for fire and life safety.

## Fire Investigations

Our Fire Investigators are State of Missouri Certified Fire Investigators trained to the standards of NFPA 921 Guide for Fire and Explosion Investigations and NFPA 1033 Standard for Professional Qualifications for Fire Investigator. Our investigation unit investigated 78 building fires in 2018:

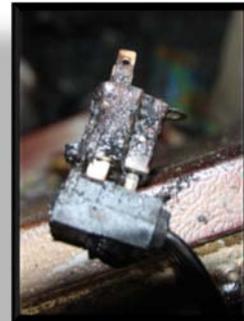
**17** Still under investigation

**12** Undetermined after investigation

**3** Failure of equipment or heat source

**19** Intentional

**27** Unintentional





## Public Education

The most effective method of fire prevention is public education. Our Fire Prevention team conducted over **410 hours** of public fire and safety education activities throughout the year, reaching over **7,000** children and adults. These events included various workplace fire extinguisher trainings and safety drills, health and safety fairs, public school fire safety presentations, station tours, and partnerships with:

Southside Fall Festival

Tiny Tot Town

Community Action Partnership

Vet To Vet

Safety Acres

Kids Safe Day

United Way

Safety Council

Safety Town

YMCA

American Red Cross

St. Joseph School District

Missing and Endangered of NW Missouri

Children's Fair



## Fire Department Training

The Training Division provides training in all aspects of emergency services including fire suppression and tactics, hazardous material operations, confined space rescue, vehicle extrication, water/ice rescue, and emergency medical services education and credentialing. It is a constantly evolving entity that is charged with educating the members of the Fire Department on the dynamic methodology of the fire service.



## 2018 Accomplishments

**Station Alerting Implemented**– Kurt Fuehrer has been working on station alerting for several years. The new system allows for only those companies involved to be alerted to a call, allowing for less disruption at all stations. The 2018 replacement of station radios and many hours of building new templates allowed this project to happen.

**New Hires/Promotions**– During 2018 we hired 10 new firefighters due to retirements. The Training Division oversaw their orientation process. Multiple Captain and Driver/Engineer promotions were also made in 2018.

**New Firefighter Trainee position** – In order to attract a more varied and integrated applicant pool, we added a new Firefighter Trainee position. This allows for prospective firefighters to apply and enter the fire service before acquiring all necessary certifications. Once hired, they have one year to complete required testing and certifications to become Probationary Firefighters.

**Hose Testing**– Miles of fire hose were tested by the crews during October.

**New Training Personnel**– Chief Training Officer and Training Officer positions were filled in 2018.

**Online EMT/Fire Training**– Target Solutions was further implemented in 2018. This platform allows for renewal of Missouri EMS licenses and logs training/daily activities. It will allow crews to review new materials or refresh with a subject while still in-service at the station. Crews can then assemble for hands-on evolutions. Thousands of hours of daily activities and training were logged using this system. Target Solutions has now been adopted city wide for all departments.

**ISO 5-year Evaluation**– The analyst from Insurance Services Office Inc. arrived in November for the evaluation of our city/department. This typically happens every 5 years. The evaluation covers the city water/hydrant system, the communications center and our fire department. We are evaluated on our trucks and equipment. They evaluate our coverage and response to fire calls. The department is also evaluated on the training of our members. We will get the results later in 2019. The ISO rating of our city impacts the cost of fire insurance for businesses and residences in St. Joseph.

**AFG Grant Submission**– The Training Division applied to FEMA for the Assistance to Firefighters Grant program requesting new SCBAs. We are waiting on approval.

