

# Tempe Fire Medical Rescue 2018 Annual Report



*We, the members of the Tempe Fire Medical Rescue Department, dedicate our efforts to provide for the safety and welfare of the public through preservation of life, health, property, and the environment.*

## Message from the Chief

It is my honor to present to you the Tempe Fire Medical Rescue Department's 2018 Annual Report. This report is intended to provide details about the remarkable services each member of our department's provides every day. On the following pages you will find the highlights of the Tempe Fire Medical Rescue Department 2018 year in review. While people most readily identify with our medical, fire and special operations services, they may not realize the expertise the fire medical rescue department provides in other areas such as building and fire code enforcements, plan review of buildings, fire prevention and suppression systems, emergency planning for community events, fleet management and public education.

In 2018, we continued to evolve at a rapid pace. These changes made over the previous year are in response to the needs of our residents and visitors as well as the shifting of our skyline from single story to high-rise. We will continue to change and respond to the needs of our community and pursue every opportunity to ensure the highest level of service delivery is achieved.

As we look ahead to 2019, we have many programs and projects we will concentrate on. A few of the big projects include the purchase of replacement emergency response vehicles, planning for our fifth ambulance to be placed in-service, completing construction of Fire Station #7, start planning for station #2 rebuild and placing Low Acuity (LA) 272 in-service. Our commitment to serving our community is made possible through the ongoing support we receive from the citizens of Tempe, Mayor, City Council, City Manager, Tempe Chapter of Local 493 and City Departments.

It's an honor to represent this Department as the Fire Medical Rescue Chief and I feel privileged to serve all who visit and live in the City. We will continue to support each other as we recover from several challenging events involving our past and present members.



## Accomplishments

### Special Teams and Programs

- Trained Captain Chris Snow and Deputy Chief Kevin Bailey as Terrorism Liaison Officers (TLO).
- Awarded \$88,000 through 2018 UASI grant program.
- Transitioned Medical Support Unit (MSU) and TLO programs under Special Teams and Programs.
- Put in service 8 new special event bicycles.
- Trained 4 new Emergency Response Diving International (ERDI) rescue divers.
- Trained 6 new members as ERDI tenders to support dive team operations.
- Trained 1 new dive instructor to replace retiring dive instructor.
- Trained 2 new members as hazardous materials technicians.
- Trained 2 new members as technical rescue technicians.

### Personnel and Professional Development

- Created, coordinated, & facilitated Quarterly High-Rise Training.
- Conducted 650+ interviews to select new firefighter recruits and emergency transportation personnel.
- Facilitated Strategic Management 101 training for all members.
- Developed, coordinated, created, and provided lecture for, and hosted 1st ever East Valley Command Officer Training.
- Hosted several events: AZ Fire Service Mechanics Association, AZ Police K-9 trails, Tempe Police Bomb and Motors training, North Western University Basic Police Supervision Classes, and AZ State Fair School.
- Conducted Paramedic and Engineer Test.

### Emergency Medical & Support Services

- Completed in Tempe High Schools: Emergency Lockdown, Active Shooter, Stop the Bleed Training, and Compression only CPR Training, over 1700 students.
- RX360 Opioid Awareness Training, 460 students at McClintock, Marcos de Niza, and Corona Del Sol. Participated with the Opioid Joint task force and established an Opioid reporting data system.
- Completed Department-wide Dementia awareness training for Tempe Fire Medical Rescue.
- Participated in active shooter drills at Marcos de Niza High School, Phoenix Children's Hospital, and the State Farm Building.



## Joining the Department

Tyler Blyleven	Contract Emergency Medical Tech	Chaz Contreras	Firefighter
Todd Borner	Contract Emergency Medical Tech	Mark Kinney	Firefighter
Nicolette Guelich	Contract Emergency Medical Tech	Ryan Martinez	Firefighter
Greg Hernandez	Contract Emergency Medical Tech	Luke Matthews	Firefighter
Erin Coast	Contract Paramedic	John Moe	Firefighter
Ryan Markham	Contract Paramedic	Michael Moore	Firefighter
Tony Butch	Deputy Chief	Shay O’Niell	Firefighter
Mark Manor	Deputy Chief	Matt Favazzo	Mapping Intern
Brandon Ramsey	Emergency Medical Transport Supervisor	Tori Baumgartner	Office Assistant
Karli Cameli	Emergency Medical Tech	Jason Lightbourne	Paramedic
Arthur Felix	Emergency Medical Tech	Priscilla Wilson	Patient Advocate Services Nurse
Bridgette Leonard	Emergency Medical Tech	Jesus Quintino	Senior Fire Mechanic

## Recognition



**Kyle Brayer**  
Jim Gaintner Leadership  
Award  
(awarded posthumously)



**John Reese**  
Tempe South Rotary Club  
Outstanding Firefighter of the Year  
Award



**Danielle Rainwater**  
The Kyle Brayer Cadet  
of the Year Award



**Dana Cardenas**  
Son’s of the American Revolution  
Outstanding Fire Safety Professional

## Paramedic Assignments

Ryan Nolan

## Promotions

Kevin Bailey JR—Deputy Chief

Brandon Siebert—Inspector 2

Joe Escontrias—Captain Paramedic

Greg Berkel—Engineer

Thomas Schultz—Engineer Paramedic

Chris Rake—Captain Paramedic



# STATISTICS

## CITY INFORMATION

Land Area	40.52 sq. mi.
Population	175,826

## DEPARTMENT INFORMATION

Total Personnel	211
Sworn Personnel	164
Civilian Personnel	47
FD Operating Budget	\$41,303,581
Insurance Services Office Rating	2
Total Emergency Calls	26,221
Fire	2,212
EMS (Medical Calls)	22,093
Other	1,916
Ambulance Transports	4,456
Near Drownings	4
Drownings	5
Advanced Life Support Response Time	06:20
Fire Response Time	08:08

## INCIDENTS BY PROPERTY USE

Public Assembly	1,566
Educational	369
Health Care	573
Residential	11,322
Mercantile/Business	4,296
Industrial	6
Manufacturing	20
Storage	92
Outside	4,936

## FIRE INSPECTIONS

High Risk Occupancy Inspections	1,028
Moderate Risk Occupancy Inspections	530
Low Risk Occupancy Inspections	78
Construction Permit Plan Reviews	1,760
Construction Permit Inspections	1,069
Total Occupancy Inspections/Activities	8,638

## INCIDENT INVESTIGATIONS

Fire Investigations	83
Other calls for service	33
Total calls for service	116

## FIRE INVESTIGATIONS BY

Unintentional	45%
Undetermined	38%
Intentional	16%

## COMMUNITY AND LIFE LOSS PREVENTION SERVICES

Public Education Presentations, Including: Fire Safety, Water Safety, Injury	6,089 people attended 207 classes
Smoke Alarms Installed	66
Juvenile Fire Setter Interventions	4
In-home Day Care Inspections	15
Car Seats and Booster Safety Seats	148
Fire Extinguisher Training	230

# Graduations

## Hazmat Technician

Brad Autrey

Derek Hopkins

## Technical Rescue Technician

Drew Biber

Oscar Cortez

## Rescue Diver

Drew Ashcraft

Jeremy Boggs

Scott Ehlers

Luke Killough

## Dive Tender

Mike Carnes

Aaron Hall

Scott Leatham

Parker Rex

Thomas Shultz

Kyle Wilcock



## Retirements



**Assistant Chief  
Hans Silberschlag  
8/3/2018**



**Deputy Chief  
Mitch Bycura  
1/5/2018**



**Captain Paramedic  
Chuck Abbadessa  
6/28/2018**



**Administrative Assistant  
Valerie Smith  
12/7/2018**

## Grants & Donations Received

- Arizona Public Service Grant; \$2,500 for Fire Service Cadets.
- AZ Department of Homeland Security; \$88,168 to sustain Tempe Fire Medical Rescue Special Operations Programs.
- Blue Cross Blue Shield of Arizona; \$50,000 to support the Patient Advocate Services Program.
- Contempo Tempe Social Club; \$2,000 for the Paramedic Donations Fund.
- Firehouse Subs Public Safety Foundation; \$12,145 to purchase rapid extrication systems and accessories.
- First American Title Insurance Company; \$674 for the Paramedic Donations Fund.
- JE Dunn Construction; \$434 for the Paramedic Donations Fund.
- The Meadows Mobile Home Community Grant; \$5,200 for the Paramedic Donations Fund.
- Salt River Pima Maricopa Indian Community Grant; \$233,986 to support the Patient Advocate Services Program.
- Veterans of Foreign Wars Post 3632; \$450 for the Paramedic Donations Fund.

## Looking Forward

**Fire Station 7 —** In 2018, the City Council directed staff to move forward with the construction of a fire station near the intersection of Warner and McClintock. Ground breaking took place on May 29, 2018, with construction beginning the following week. Completion of the fire station is slated for late Spring of 2019.

Tempe Fire Medical Rescue Department began providing emergency medical transportation service on October 30, 2017 with two new ambulances. Department ambulances responded to 6245 emergency calls from inception to January 1, 2019. On January 12, 2019 Tempe Fire Medical Rescue Department placed an additional two ambulances at stations 272 and 274.

In the first part of June 2019, a two person crew to address low acuity emergency incidents is set to begin service. This unit, known as a "Low Acuity" unit will facilitate a redeployment of apparatus necessitated by the addition of station 7, and assist in addressing increasing call volume in the city.