



SHREVEPORT FIRE DEPARTMENT

ANNUAL REPORT

2018



ADRIAN PERKINS, **MAYOR**
SHERRIKA FIELDS JONES, **CAO**
EDWIN S. WOLVERTON, **FIRE CHIEF**



DEAR CITIZENS,

IT IS MY PLEASURE

LISTED BELOW ARE SOME OF OUR MOST
NOTABLE
2018 ACCOMPLISHMENTS:



Edwin Scott Wolberton

ADMINISTRATION:

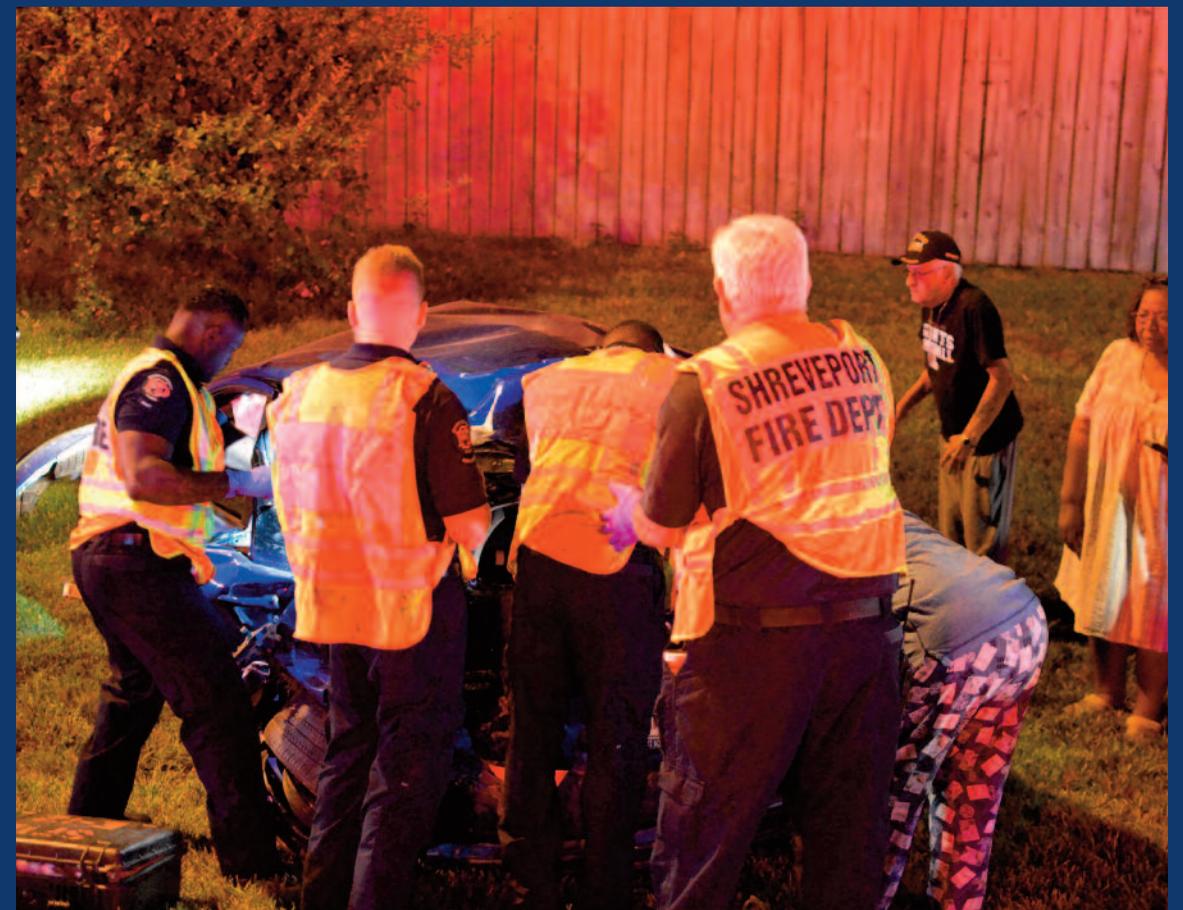
THE ADMINISTRATION DIVISION is responsible for the overall management of the public safety operations of the Department and its personnel; coordination of a \$56.8 million operating budget; development of policy and procedures; and processing and maintaining fire reports. Following the Department's goals, mission and vision, Administration is responsible for creating and executing the department's four year rolling Master Plan, a strategic plan designed to address current and future department needs. The Administration Division is comprised of the Fire Chief, Deputy Fire Chief, Administrative Assistant to the Fire Chief, Chief of Special Operations and Safety, Aircraft Rescue Fire Fighting Coordinator, Secretary to the Fire Chief, and the fiscal and clerical staff.

COMMUNICATIONS DIVISION:

THE COMMUNICATIONS DIVISION is the first and only fire communications center accredited by CALEA through its prestigious Public Safety Communications Accreditation Program. This accreditation is assurance for citizens that when they call 9-1-1 for help, communications officers are qualified and professional. SFD Communications is the primary answering point (PSAP) for 9-1-1 in Caddo Parish and dispatch all Fire and EMS calls within the parish. In 2018, there were 238,873 calls to Caddo 9-1-1. Of those calls, 44,175 events were dispatched for SFD and 12,042 events were dispatched for the Caddo Fire Districts.

All communications equipment such as: phones, radios, computers, tablets, mobile data, pagers, 9-1-1 audio recorder, and fire station alerting systems for the Shreveport Fire Department is purchased, managed, and maintained by Communications IT. Our IT section processed over 1,315 calls for service this year and spent a great deal of their time training Fire Operations personnel on pre-plans, incident reporting, and MDC Operations. Statistical analysis and reporting for the fire department is routinely processed within this division, as well.

In SFD Communications there are 10 peer-driven committees who work with Communications Administration to maintain the division's standard of excellence. The men and women of SFD Communications work with one goal in mind and that is to provide the best service possible to our internal and external customers.





EMERGENCY MEDICAL SERVICES (EMS) DIVISION:

THE EMERGENCY MEDICAL SERVICES DIVISION consists of the Chief of EMS, Assistant Chief of EMS, three EMS Officers, two Stock Clerks and an administrative assistant. The division is responsible for planning, development, implementation and clinical oversight of all Basic Life Support and Advanced Life Support medical care for the City of Shreveport.

The division manages the Continuous Quality Improvement (CQI) and Performance Management (PM) section for the Department. The CQI/PM team reviews and analyzes system performance with the goal of improving patient care and reducing clinical risk. The EMS Division conducted system audit reviews of 1,198 patient reports. Skills tracking by PM recorded EMS Operations performed 248 intubations, 101 King Lt Advanced airways, 10,700 IV's, transported 304 Cardiac Arrests and 2,909 trauma patients.

Currently, EMS operations has 10 paramedic ALS medic units along with 2 EMS Supervisors who provide continuous field oversight and respond to all cardiac arrests and major incidents. EMS incidents accounted for more than 70% of the total fire department 9-1-1 requests with 26,658 EMS calls dispatched. EMS provided 17,917 emergency transports. The average response time for BLS care is 3 minutes, 24 seconds.

The EMS services are used at ALL City of Shreveport special events. A total 4,577 man-service hours were rendered to support 132 special service events last year.



EMERGENCY OPERATIONS DIVISION:

THE EMERGENCY OPERATIONS DIVISION consists of Fire Suppression, EMS, Hazardous Material Response, Heavy Rescue, Water Rescue and Recovery, Special Technical Rescue, and Aviation Fire Rescue Task Force. This division responded to 44,175 emergency calls in 2018. These calls included 1,219 fires (676 structural and 543 non-structural), 209 vehicle fires and 7 multi-alarm fires requiring extra manpower and equipment to bring the fire under control.

Each Fire Company is staffed with firefighters/EMTs or Firefighter/Paramedics and carries a minimum of Basic Life Support equipment to include automated external defibrillators (AED). Many of these companies can provide Advance Life Support with trained personnel and required equipment assigned. Three companies are Single Paramedic Rapid Intervention Non-Transport (SPRINT). These three SPRINT companies allow for rapid Advance Life Support Response and responded to 6,787 EMS incidents. The Department has 10 Medic Units strategically located across the city to ensure rapid response and transport for definitive patient care at the many hospitals available in the Shreveport metropolitan community.

Safety is our top priority. The Department has 113 company officers who are certified Incident Safety Officers. These safety officers are utilized at all incident scenes to ensure the safety of all firefighters and citizens. There were 54 work related injuries recorded in 2018. These injuries consisted of cuts/contusions, strains/sprains, burns, heat exhaustion, cardiac related events, and several exposures to diseases.



FIRE PREVENTION DIVISION:

THE FIRE PREVENTION DIVISION is responsible for the prevention of injuries to persons and losses of property that are caused by fire and other emergencies. In 2018, the Fire Prevention Division's Public Education Section presented 175 fire safety programs to 8,223 attendees. The division provided 3,667 copies of fire safety literature to citizens; conducted 14 home inspections and 12 fire drills; that included recommendations toward fire and life safety; over all the SFD installed 476 smoke alarms in 2018.

During this past year, the Inspections Section performed 4,446 existing commercial building inspections; conducted 902 new construction inspections at different stages of completion; performed 227 plan reviews; and, reviewed and approved 114 applications for permits as required by ordinance for different activities. Additionally, 33 citizen complaints were resolved.

The Investigations Section investigated 328 fires in 2018, of which 103 were determined to be incendiary set fires. Investigators arrested 17 citizens for fire or explosive violations. The bomb squad responded to 6 bomb threats and investigated 55 suspicious items as potential improvised explosive devices. There were 11 fire injuries and 3 fire deaths.

MAINTENANCE DIVISION:

THE MAINTENANCE DIVISION consists of the Chief of Maintenance, Assistant Chief of Maintenance, 6 Emergency Vehicle Technicians (EVTs), a Stock Clerk II, and an Administrative Assistant.

This division maintains all fire and medical equipment with skilled mechanics to ensure the Department responds to all emergency and non-emergency calls as rapidly and safely as possible.

This Division is also responsible for the purchase and distribution of firefighter clothing, personal protective equipment and custodial supplies. Other responsibilities include auxiliary generators; fire equipment; EMS equipment; and building repairs for 22 fire stations and the Maintenance garage.

More than 1,800 work orders were completed to assure front-line vehicles and reserve fleet remained operational. The division maintains a total of 189 vehicles including 26 Pumpers; 8 Aerials; 4 AARF vehicles; 3 Rescue vehicles; 15 Medic units; and, more than 100 staff and auxiliary vehicles.



TRAINING DIVISION:

THE TRAINING DIVISION provides continuous support, coordination and on-going training to meet the professional and developmental needs of its employees through training opportunities such as: emergency medical services, fire tactics, hazardous materials operations, special operations, diversity and sensitivity, and leadership.

The Training Division provided professional development classes that added value to the various ranks of employees, including fire officer 1; VFIS driver safety training; high-rise drills; and, STEMI Cardiac Arrest awareness training and customer service training. Additionally, all Department members maintained their certifications through EMT and Paramedic refreshers.

The Division also welcomed outside training opportunities by continuing to lead the way with local corporate partnerships by providing training and certifications for Southern University, Calumet Industries and other businesses in the community. To assure other local government employees were prepared to assist during possible medical emergencies, this Division provided training in CPR and first aid for members of SPAR as well as the Shreveport Police Department.

The Shreveport Fire Training Academy stands ready to ensure the Department remains safe and capable of the very best in Emergency response to our citizens.





Mission
STATEMENT:

**FAITHFUL TO
OUR COMMUNITY.
READY TO RESPOND.
WILLING TO EDUCATE, AND
DEDICATED TO SERVE.**