# The Albuquerque Fire Department

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## MESSAGE FROM THE CHIEF



was a verv busy year for AFD. Great work was done, and all personnel worked together to accomplish many things. An important initiative was the heightening of the awareness of cancer among firefighters. Resources and practices recommended from the Firefighter Cancer Support Network were implemented. This included PPE decontamination

following fires; more frequent laundering of the PPE ensemble; improved hygiene practices, including the use of wipes on the face and neck; more frequent medical screenings; and the installation of new diesel exhaust extraction systems. Firefighter health and safety was also improved with a thorough review of EMS PPE practices following the concerns surrounding the Ebola virus.

The ISO evaluation was conducted in July. Every division in AFD had a role in the preparations for the inspection. In fact, the preparations lasted nearly two years. Results of the inspection are expected in the spring of 2015. Our goal is to improve our ISO score from a 3 to a 2.

The first-ever Commander Certification courses were delivered. This, too, was a process several years in development. The professional development program continues to demonstrate its value daily. When listening to fire and EMS incidents, it is clear how well-trained our Officers have become. It has been a long-range department goal to reach a point in AFD where our newest firefighters would be unaware that professional development has not always been a part of the department at all levels. We are there. From Driver School, to Lieutenant, Captain, and Commander certification courses in the Command Training Center, and attendance at

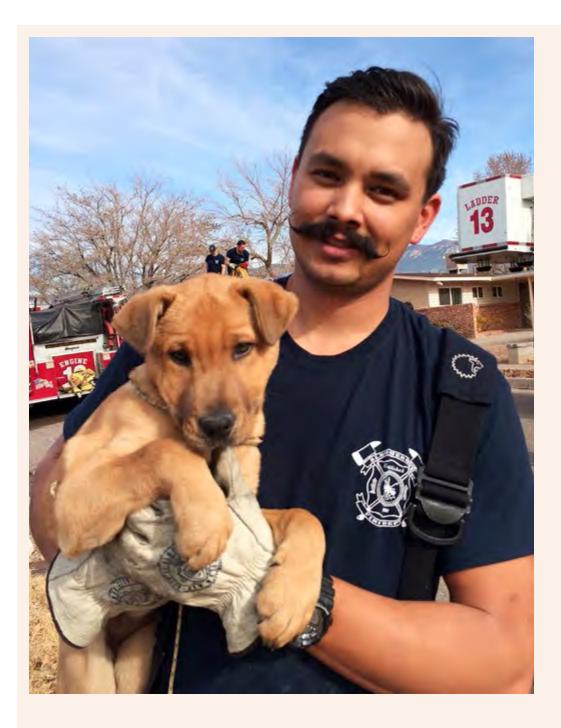
nationally-recognized conferences and the National Fire Academy, continuous, career-long professional development is now an AFD standard.

AFD continues to provide the highest quality prevention and emergency services - EMS, fire, special operations, and community risk reduction activities. We are constantly improving. Initiatives this year included a hands-only CPR education campaign, smoke detector installations and alerting devices for the visually and hearing impaired, and youth firesetter prevention programs. Again, when the State of New Mexico needed resources to assist in other areas, AFD stepped up. Multiple wildland deployments and a technical rescue team deployment to Eddy County demonstrated the vast talents of AFD members.

AFD's impact is felt throughout the community in other ways as well. The generosity and caring of AFD firefighters is limitless. Be it food, clothing or school supply drives, blood donations, Toys-4-Tots and Fill the Boot collections, or Thanksgiving and Christmas events, AFD always delivers. In 2014, AFD was the largest contributing City department to the United Way campaign. In fact, the City set an all-time contributions record that could not have been achieved without your giving.

My priorities will always be provisions for firefighter safety, fleet, and facilities. New equipment, like radios and voicemitters, new apparatus, and the continuing renovation and remodeling of stations is a primary focus. An additional priority is the continuation of open My priorities communications with IAFF Local 244 that will lead toward the accomplishment of common will always be goals. I am proud and blessed to be the Chief of this outstanding fire department. provisions for Best Wishes for a Safe 2015. firefighter safety, fleet, and facilities.

AFD Chief David Downey



## MISSION STATEMENT

The purpose of the Albuquerque Fire Department is to serve the community by providing all hazards planning, prevention and response that promotes public safety and trust while ensuring the safety and wellbeing of its firefighters.

## VISION STATEMENT

The Albuquerque Fire Department is dedicated to continuously providing quality risk reduction and emergency services to our community.

## ORGANIZATIONAL VALUES

INTEGRITY

FAIRNESS

TRUST | I

LEADERSHIP

PROFESSIONALISM

ALISM |

RESPECT



## FIREFIGHTER WHO CAME UP THROUGH THE RANKS TO LEAD AFD

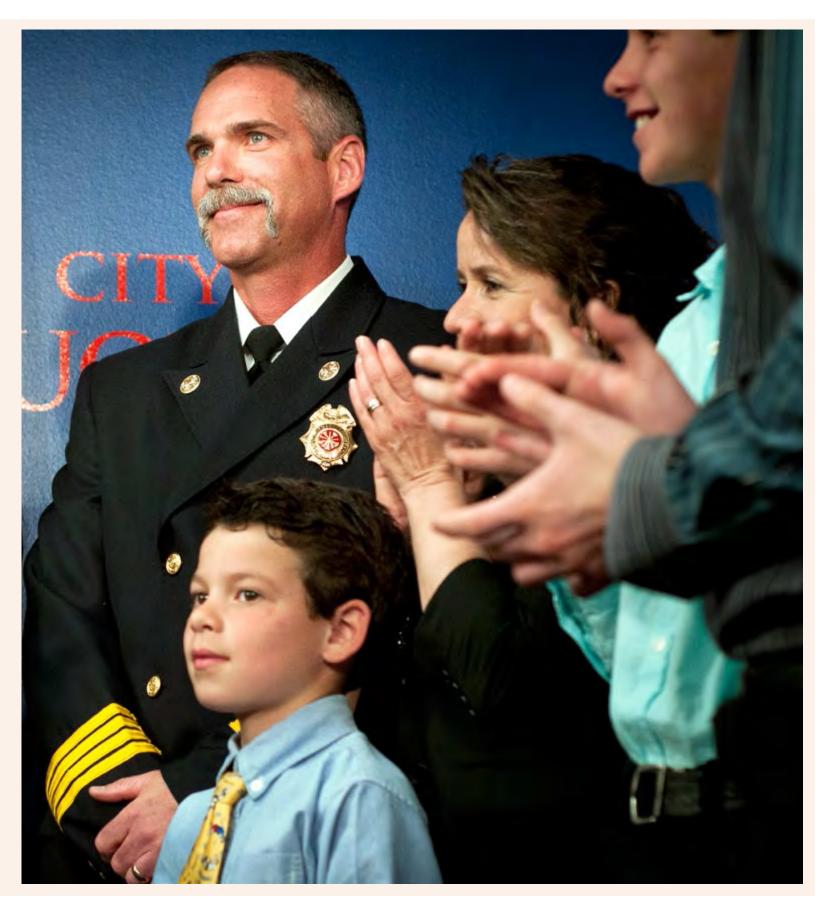
ON MARCH 11, ALBUQUERQUE MAYOR RICHARD J. BERRY announced that he would make permanent the appointment of David Downey as Albuquerque's newest Fire Chief. Downey is a career public servant who has been with AFD for 20 years. For the first two months of 2014, he served as the interim chief following Chief James Breen's retirement at the end of 2013.

Since being appointed, he led the Department during a period of negotiations between the administration and the fire department union, which resulted in the first firefighter pay increase in several years. While serving as AFD's Deputy Chief, he was responsible for Emergency Operations, along with all health and safety programs. He has been instrumental in improving incident command and radio communications' functions - as a result of his involvement in the department's professional development program. Downey holds an associate degree in Fire Science; a Bachelor of Science from California State University (Long Beach); and a Bachelor of Science in Fire Prevention Technology. He additionally is a graduate of the prestigious National Fire Academy's Executive Fire Officer Program.

Mayor Berry selected him for the top spot because of his impressive history in the department and his steady leadership as interim chief. "Chief Downey's management of AFD over the last couple of months has reinforced my impression of his abilities as an outstanding public safety leader," said Mayor Berry. "I'm excited that he has officially agreed to accept the job and know that the people of Albuquerque and the men and women of the fire department will continue to be well-served with him at the helm."

"I'm honored to accept the position as Chief of the Albuquerque Fire Department and am grateful for the opportunity to lead the organization in which I started my career as a firefighter many years ago," said Chief Downey. "I intend to continue to build upon our many successes to date which have transformed AFD into a premiere emergency response agency." As he stated when first appointed as interim chief, his priorities will include the continued expansion of advanced life support emergency medical services, completing the work necessary for improving internal systems, and ensuring firefighters are trained and equipped so that their safety and services to the community are maximized.

With his appointment, Chief Downey will be AFD's twenty-first career fire chief since it was established in 1900.



# ALBUQUERQUE FIRE DEPARTMENT EXECUTIVE STAFF



Fire Chief DAVID DOWNEY



**Deputy Chief Curtis Green** Communications Fire Prevention Fiscal Management



**Deputy Chief Karl Isselhard** Human Resources EMS



Deputy Chief Victor Padilla Operations





Deputy Chief Gil Santistevan Capital Projects Administrative Services

## FISCAL MANAGEMENT PROGRAM

#### **OVERVIEW**

OPERATING FUND APPROPRIATION \$70,958,000 100%

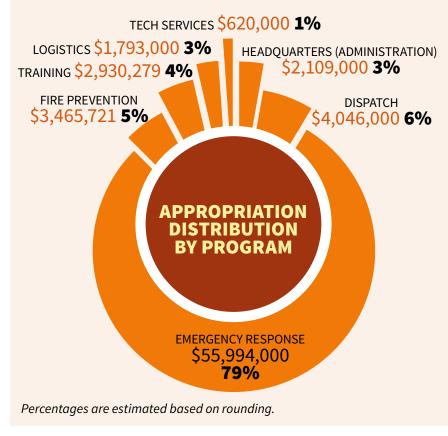
**THE FISCAL MANAGEMENT PROGRAM** provides a full-range of accounting, budgeting, and fiscal management services to the Department. In addition, the program staff represents the Department in all financial matters with city, state, and federal financial agencies; and develops and coordinates grant applications, contract, City Council resolutions, executive communications, and adherence to reporting requirements.

Program staff provides departmental integration of grants and contracts with various administrative agencies, and originated financial reports for both internal and external uses. In addition, they also work with department program managers to control internal expenditures, provide special audits, and the research and development of technical documents and surveys.

Most importantly, the fiscal program coordinated compliance with all city, state, and federal regulations, such as the State Purchasing Act and the Fair Labor Standards Act.

## **BUDGET AND ACCOUNTING**

 $The fiscal staff assists the Chief's {\tt Executive} staff in the preparation and proposal of the Department$ 



budget to the Mayor, the City's Office of Management and Budget, and the Albuquerque City Council. Accounting services to the Department include the processing of payroll; purchase orders; fixed asset accounting; accounts payable and receivable; the monitoring of, and adjustment to, various budgeted accounts; and the administration of reimbursement funds. Fiscal staff also tracks financial data, and ensures that the Department stays within its allocated budget.

#### TRUST AND AGENCY FUNDS

The management of trust and agency funds is another function of the Fiscal program. The program supports several labor union and management pay directives, such as Tuition Assistance and Academic Incentive pay, the local Emergency Planning Committee, all financial activities that occur during an activation of the Emergency Operations Center, reimbursement forms processing, and financial reports for those deployments of AFD personnel during extra-jurisdictional incidents.

#### **RECORDS MANAGEMENT**

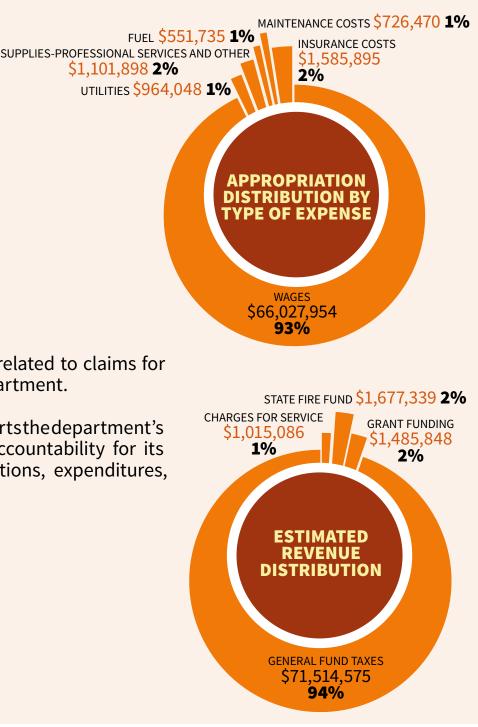
As records custodians for the Department, the fiscal program maintains university transcript records for the tuition assistance and academic incentive pay program, and coordinates the appropriate tuition reimbursement and incentive pay – based on those records.

They also process subpoenas for records and depositions, and arrange incident-related contracts between the department and law enforcement agencies, the public, and the legal community. Other records management functions include the gathering of information related to claims for damages filed by and against the department.

The Fiscal Management Program supports the department's overall mission by providing fiscal accountability for its general and grant funded appropriations, expenditures, and financial reporting requirements.



Amanda L. Vigil Fiscal



#### E F D Ε M Ε D С G

**THE ALBUQUERQUE FIRE DEPARTMENT** provides a two-tiered, fire-based emergency medical service system – responding to 911 emergencies in the Albuquerque metropolitan area with both basic life support and advanced life support units. As a fire-based EMS organization, and the primary response agency in the City of Albuquerque, AFD responds to every emergency 911 scene with the mission of serving the community by providing all hazards planning, prevention, and response that promotes public safety and trust while ensuring the safety and wellbeing of its firefighters. AFD provides all capacity and capability required for superior patient care delivery to the citizens of, and visitors to, Albuquerque and surrounding Bernalillo County – managing four specific areas within the Department, including the Pharmacy, the Quality Assurance office, Records Management, and EMS Medical Direction.

Staffing for AFD includes 660 full-time professional uniformed firefighter/emergency medical technicians – 455 at the basic and intermediate levels and 205 at the paramedic level.

The EMS Division attends and participates in all State / County / Local EMS specific agency meetings; and creates and implements AFD EMS policies and procedures. Further, the EMS Division provides guidance and direction regarding all New Mexico Department of Health regulations, Albuquerque/ Bernalillo County EMS Protocols, and AFD EMS standard operating guidelines.

During significant incidents, the EMS Division performs critical functions as part of the Incident Support Team, and the Albuquerque Regional Coalition for Healthcare Preparedness, both at the City's Emergency Operations Center.



The Division additionally provides integral community relations, education, and training as needed; and brings expertise in EMS to every emergency 911 call within the Department's jurisdiction. The EMS Division maintains the integrity of the health care continuum, starting in the pre-hospital setting, as well as responses to fires, mass casualty incidents, CBRNE events (chemical, biological, radiological, nuclear, and explosives), WMD events (weapons of mass destruction), and natural events.

#### **2014 ACCOMPLISHMENTS 1. NEW PERSONNEL TO THE EMS DIVISION**

- a. Deputy Chief of EMS Karl Isselhard
- b. EMS Division Commander Frank Soto Jr.
- c. EMS Captain Kerry McKinstry
- d. AFD Pharmacy Lieutenant Matt Carpentier
- e. AFD Pharmacy Driver Esequiel Padilla
- f. OA Captain Santos Garcia
- g. QA Captain Jason Martinez

#### 2. CONTINUALLY SERVING WITHIN THE EMS DIVISION

- a. QA Captain Chad Kim
- b. EMS Training Captain Kevin O'Brien
- c. Professional Development Lt. Kyle Henson
- d. RMS Captain Adam Eakes
- e. RMS Lieutenant Scott Creange
- f. RMS Lieutenant Melvin Martinez
- g. RMS Lieutenant Daniel French
- h. Office Asst. Ms. Lisa Scott

#### **3. TRAINING**

- a. Community "Hands-Only CPR"
- b. BP/Patient Refusal Criteria PPT
- c. Mobile Training Rescue Unit
- d. All EMS Division Personnel are compliant with **Target Solutions Hours**

#### **4. DEPARTMENT OF HEALTH**

- a. Recertification of EMS Fund Act
- b. Recertification of Annual Service Report
- c. Recertification of Medical Rescue Certification

The Albuquerque Fire Department





Commander Frank Soto Jr. EMS



Captain Kerry McKinstry EMS

#### F **GENCY** ΜΕ D E E R DI Μ

#### **5. CONTRACTS**

- a. Renewed Ambulance Services Contract Extension with AAS
- b. Addendum to current Pharmacist Contract
- c. EMS Supply and Pharmaceutical Contract Extension & RFP
- d. Renewed Matheson/TriGas Oxygen Contract Extension
- e. Renewed Lifepak 12 Service Contract Extension
- f. New Lifepak 15 Service Contract
- g. Renewed E Strategy Medical Waste Contract Extension
- h. New Isotopes Contract
- i. New Medical Control (Director) Contract
- j. New Pharmacist Contract

#### 6. NEW SOGS

- a. 2014 Desktop Pharmacy Procedures
- b. SOG 3-1-01 Public Inebriate Intervention Program (PIIP) Revised
- c. SOG 3-1-06 Exposure Control Plan
- d. SOG 3-1-10 Using DCHARTE for all EMS Patients
- e. SOG 3-1-11 Transferring ECGs from LP15 to Zoll ePCR
- f. SOG 3-1-12 Knox Box for Narcotic Medications
- g. SOG 3-1-13 Medication Accountability
- h. SOG 3-1-14 Medication and Infectious Waste Disposal
- i. SOG 3-1-15 Quality Assurance Program
- j. SOG 3-1-16 EMS, Medication, & Glove Ordering
- k. SOG 3-1-17 Transport & Collection of Medical Waste from AFD Fire Stations
- I. SOG 3-1-18 Notice of Medical Information & Privacy Practices

#### 7. RECRUITMENT OF NEW PARAMEDICS/FIREFIGHTERS

- a. Reno FD
- b. CNM
- c. UNM

#### **8. ALS ENGINE 2 PUT INTO SERVICE**

#### 9. PUBLIC INEBRIATE INTERVENTION PROGRAM (PIIP)

- a. Updated All Tracking Information on PIIP
- b. Availability of Tracking Numbers on SharePoint
- c. 2nd PIIP Unit Ready when needed

#### **10. ALL KNOWN LVAD PATIENTS ADDED TO AFD CAD**

#### **11. AEDs**

- a. Three (3) AEDs installed at AFD Administration/Academy
- b. Three (3) AED FR2 Training Modules for AFD Training
- c. Two (2) AED Trainers for AFD Training
- d. Entered all known CABQ & BC AED locations to CAD

#### **12. LIFEPAK 15S**

- a. 68 New LP15s
- b. Bluetooth
- c. Waveform Capnography (Nasal Cannulas and ETT/BVM)

#### 13. STEMI – CODE STAT – IFE NET – RESPONSE & RESEARCH

#### 14. PARTICIPATED IN NITROUS OXIDE PAIN MANAGEMENT STUDY WITH EMS CONSORTIUM

#### **15. INTER-AGENCY COMMITTEE PARTICIPATION**

- a. STEMI
- b. EMS Referral Program
- c. Central Regional Trauma Advisory Council Committee (ReTrAC)
- d. Community EMS Coalition Committee
- e. Pre-Hospital Navigation Committee
- f. GAMA Community Paramedicine Group
- g. PIIP Performance Committee
- h. UNM Research Group Committee
- i. NM Healthcare Emergency Preparedness Coalition
- j. Mental Health Public Health Outreach

#### **16. QUALITY ASSURANCE**

- a. Using APD Dr. Rosenbaum with Mental Health Patients
- b. Six (6) New Certified QA Cadre Members
- c. New Confidentiality Forms
- d. New QA Program SOG
- e. Completed all ACLS and PALS Instruction for AFD Personnel



# EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS

**T** HROUGHOUT THE AMERICAN FIRE SERVICE, the majority of calls for emergency service are for medical emergencies. In many cases these calls will represent 70 to 80% of all calls for service; the number of calls for Emergency Medical Services is rising, as those calls for firerelated services are seeing a decline. In fact, the total for EMS-specific calls can be upwards of



80% of a department's call volume – and for 99% of American communities, the first response for EMS is the fire service.

Since the City of Albuquerque, and AFD in particular, both fall in line with this trend, the Department has long had a robust program of Emergency Medical Technicians-Basic and paramedic training, enabling us to provide the highest caliber of emergency medical services to the community. They are our EMTs and paramedics. Working in roles as firefighters

and emergency medical providers, they are usually the first on-scene at accidents, medical emergencies, and natural disasters.

In today's fire service, the provision of emergency medical services (EMS), there are different levels of certifications for provider of care. Emergency Medical Technicians (EMTs) are the most common type of providers in all of EMS; they are the entry-level patient care. They have essential skills to help in life-threatening situations.

Both EMT-Basic and paramedics have the knowledge and skills to provide patients with emergency care, and to transport them to a hospital – if necessary – for definitive care. The major difference between the two is the level of education and training, and their respective scopes of practice.

EMT-Basic usually complete a course that is about 120-150 hours in length. Paramedic training will take considerably longer. All courses consist of lectures, hands-on skills, and clinical and/or field internships. While EMT-basics are trained in numerous skills, including CPR, administering oxygen and glucose, and other critical skill sets. Paramedics provide advanced levels of emergency medical care, and receive special training in anatomy and physiology, cardiology, medications, and medical trauma-related procedures. These build on basic EMT skills - with learning about administering medications, starting intravenous lines, providing advanced airway management, and other life-saving, pre-hospital intervention for patients with significant problems, such as heart attack, major health issues, or trauma-related injuries.

The Albuquerque Fire Department paramedic training program is a satellite of the UNM/ Emergency Medical Services Academy School of Medicine. It is a contract course which provides more than 1600 hours of instruction – equivalent to 41 college credit hours. Students attend six months of classroom didactic and lab instruction, followed by three months of

The Albuquerque Fire Department

hospital clinical rotations. After rotations, they ride on AFD ALS units for their internship. Once all training is completed, they are eligible to test for the NREMT Paramedic license. The AFD program has had a 100 % successful pass rate for the past three years.

The turnaround time for AFD is just under one year to train an EMT-basic to the licensed EMTparamedic level. The only other alternatives are through the University of New Mexico's 4 year Bachelors program or CNM's two year associates program.

#### **2014 GRADUATES OF THE AFD/UNM EMERGENCY MEDICAL** SERVICES ACADEMY PARAMEDIC PROGRAM

#### **FROM AFD**

Mitch Avery	Davi
Gabe Criswell	Chris
Nik Gallagher	Jose
Adam Gutierrez	Ader
Christian Mee	Mari
Zack Scales	Davi

## FROM SANTA FE COUNTY

Kyle Gregory

**Philip Martinez** 

Eutimio Ortiz

**Dustin Ballew** 

**Colton Blaylock** 

Matthew Martinez









id Baca

**Gilbert Baca** 

s Cruz

Gomez

n Heyman

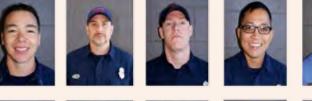
io Montoya

id Zamora





























2014 Annual Report

Jonathan Dean

**Ruben Gonzales** 

Logan Kerr

Justin Moore

## PECIAL OPERATIONS



**THE SPECIAL OPERATIONS PROGRAM** – with the Emergency Operations Division – provides a wide array of specialized services to the Albuquerque community. The program encompasses the Wildland Task Force, the Heavy Technical Rescue Program, and the Hazardous Materials Team. Additionally, the program manager serves as the Department liaison to various organizations across a number of

jurisdictions and operational disciplines.

## **PROGRAM PARTICIPATION**

- Hydrant Inspection program
- VO2 Max Testing for firefighter health and safety
- Peer Fitness Trainers program
- Department of Homeland Security CABQ Office of Emergency Management

- New Mexico All Source Intelligence Center (NMASIC)
- Special Events Planning and Operations (Summerfest, NM State Fair, Freedom 4th, Balloon Fiesta, and other City sanctioned special events)
- Joint Terrorism Task Force
- Tactical Medicine training for local Law Enforcement
- Emergency Support Functions (ESF) within Emergency Operations Center
  - ESF 4 Fire
  - ESF 9 Urban Search and Rescue
  - ESF 10 Hazmat

## IN 2014, A NUMBER OF AFD PERSONNEL ACCOMPLISHED SPECIALIZED TRAINING IN SUPPORT OF AFD SPECIAL **OPERATIONS**

- TRANSCAER<sup>®</sup> Chlorine Emergency Response Training Workshop
- FBI NIED course
- FBI Nuclear Dispersal Containment- Field Drill
- MMRS Drill
- TEEX All Hazards Operations Training and exercise
- NSI SAR Analytics Course
- ALICE Active Shooter TTT



The Albuquerque Fire Department



Captain Jackie White Special Operations



## N Ε

**EAVY TECHNICAL RESCUE (HTR)** falls within AFD's Special Operations program. As a highly specialized type of emergency response capability, program technicians are primarily responsible for the provision of technical rescue, such as auto accidents requiring vehicle extrication, building collapses, confined space rescue, high and low angle rescue, rope rescues, and swiftwater rescues. The HTR Squad carries an array of special equipment such as extrication tools, wooden cribbing, generators and power units, winches, hi-lift shoring jacks, pneumatic air bags, cutting torches, saws, mechanical advantage systems, confined space equipment (tripods, hardware, and ropes), communications equipment, and patient packaging capabilities.

The program provides Technical Rescue services through a specialized Heavy Rescue squad and two additional emergency response companies, staffed with a daily total of ten personnel. Thirty firefighters are assigned to the Heavy Technical Rescue Task Force across three shifts. We offer this specialized service to all communities within the metro area and the central New Mexico Region.

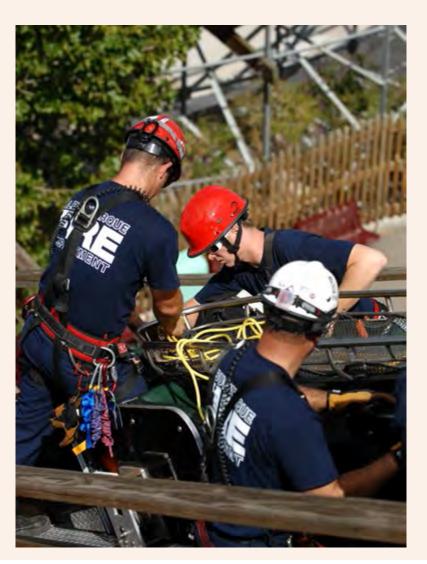
The Heavy Technical Rescue (HTR) Team is one of the busiest teams in Special Operations, responding to hundreds of incidents each year. In addition to being certified Basic Structural Firefighters and licensed Emergency Medical Technicians, team members are also trained and certified in numerous job-specific skills.

## Swift/High Water Rescue **Confined Space Rescue Trench/Excavation Rescue** Advanced Vehicle Extrication **Structural Collapse Rescue Elevator Rescue High Angle Rescue Industrial Accidents**



## **2014 HIGHLIGHTS**

- Provided Fall Protection training for City Parks and Recreation department.
- Utilized over \$28000 in grant funding to upgrade equipment.
- Performed Vehicle Extrication Refresher Training for over 60 personnel
- Deployed 18 members to participate in a full scale disaster exercise with New Mexico's FEMA Urban Search and Rescue Team.
- Completed Flood Channel Refresher Training for over 200 personnel.
- Recertified 30 Swiftwater Rescue Technicians.



- Trained 11 new Swiftwater Rescue Technicians.
- Performed emergency shoring during the UNMH Helicopter accident.
- Completed several Wilderness Search and Rescue incidents in the Sandia foothills, working with many different agencies across multiple jurisdictions.
- Provided Self-Contained Breathing Apparatus (SCBA) training for over 50 personnel at the Water Utility Authority.
- Participated in Confined Space Rescue training with the Albuquerque Metropolitan Flood Control Authority.
- Recertified 63 Confined Space Rescue Technicians.

#### **RIALS** ZAR D Ε

**NOTHER COMPONENT OF THE AFD'S SPECIAL OPERATIONS PROGRAM is the** Hazardous Materials Response Team – made up of two HazMat Task Force stations, and staffed by 102 personnel who are trained to the Hazardous Materials Technician level. Additionally, all Department firefighters are trained to the Hazardous Materials Awareness and Operations levels. The Hazardous Materials Task Force includes resources located at Stations 4 and 13, as well as a HazMat trailer housed at the Training Academy.

In addition to serving a critical role at fire suppression events, HazMat Squads are specially trained for, and charged with, responding to those events involving dangerous goods or physical conditions that pose potential harm to people, property or the environment. HazMat Squads are responsible for the safe termination of other long-term and complex incidents, such as fires involving hazardous materials, airplane crashes, train derailments, accidents involving trucks and semi-trailers carrying chemicals, and medical incidents involving the use or misuse of hazardous materials in homes, schools, or industry.

In addition to maintaining a working knowledge of basic chemistry, HazMat Technicians are required to maintain a working knowledge of and facility with highly specialized chemical protective equipment; complex scientific monitoring equipment for field use; safe methods for the containment of chemical spills; appropriate techniques for the "off-loading" of chemicals from damaged containers; the efficient use of reference material to determine chemical hazards; and the proper methods and locations for disposal of hazardous wastes and basic chemistry. They also all maintain firefighter and EMT certifications.

## **2014 TRAINING**

- Chemistry of Hazardous Materials
- Hazardous Materials Technician class
- 85th Cadet Class Hazardous Materials Awareness and Operations
- Introduction to CAMEO
- Introduction to CAMEO Train the Trainer
- FBI Radiation Dispersal Containment Training
- Weapons of Mass Destruction Sampling Techniques
- 86th Cadet Class Hazardous Materials Awareness and Operations
- Hazardous Materials Technician Refresher
- Hazardous Materials Awareness and **Operations Refresher (ongoing)**

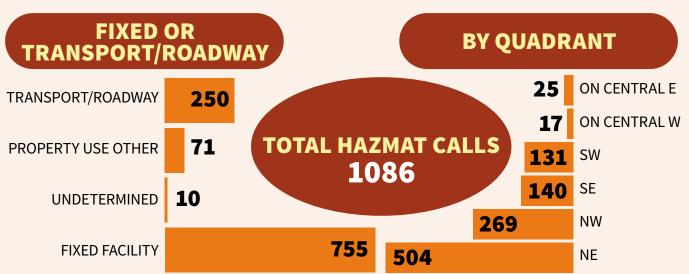
## **EQUIPMENT PURCHASED**

- The HazMat ID received a new operating system and an updated library.
- (2) Digital cameras with waterproof cases.
- (2) AutoRAE automatic calibration stations.
- (2) Night vision binoculars
- (2) Range finders
- (2) Binoculars
- (2) CT DECT Multi hands free, 5 person, in suit communication systems.
- (6) Pelican cases for equipment storage
- (2) Portable printers
- (2) Ebola decontamination response kits delivered to Hazmat stations.

#### **ADDITIONAL AFD HAZARDOUS** MATERIALS DIVISION INVOLVEMENT

- Albuquerque/Bernalillo County Local Emergency Planning Committee
- New Mexico Hazardous Materials Safety Board
- Balloon Fiesta Preventive Radiological and Nuclear Detection (PRND)

## **FIXED OR**



#### **BY DAY OF WEEK** SUNDAY 119 MONDAY 172 TUESDAY 163 WEDNESDAY 172 THURSDAY 180 FRIDAY 140

140



SATURDAY

#### RE S Ρ ()



## WILD/URBAN INTERFACE FIREFIGHTING

**N SUPPORT OF AFD'S GOAL TO DELIVER** the highest caliber of emergency service to the Albuquerque community, the Department has trained and equipped all operational





firefighters to meet Wildland Fire Qualifying standards. The Department provides urban and wildland fire protection for a large portion of the Rio Grande Valley State Park, the Petroglyph National Monument, and all of the City's Open Space areas of the West Mesa and Sandia Foothills.

AFD currently maintains four Wildland Task force stations - strategically located throughout the City – able to provide an immediate response to Wildland fires with Type I engines (large pumpers), Type VI engines (brush trucks), and training personnel

who possess Wildland Firefighting training. Members of the task force stations undergo many hours of training to prepare them for combating Wildland

**THE 2014 FIRE SEASON** SAW FOUR BOSQUE FIRES, AND TWO WILDFIRES ON THE WEST MESA. THEY INCLUDED:

The Atrisco Fire: 1 Acre

The I-40 Fire: 1 Acre

**The Bridge Fire:** <sup>1</sup>/<sub>2</sub> Acre

Recognized for various RMP

to right): Alejandro Romero, Juan Carillo, Christian Mee,

Brian Gray, Brian Fox, Michael

Trujillo, and Jeremy Hansen

Wildland deployments are (left

**The Riverview Fire:** 1<sup>1</sup>/<sub>2</sub> Acres

The Shooting Range Road Fire: 8 Acres

**The Petroglyph Fire:** 3 Acres

#### **RMP ASSIGNMENTS INCLUDED:**

**THE REC FIRE** on February 16

**THE PINO FIRE** on March 31

**THE SIGNAL FIRE** on May 5

**THE SLIDE FIRE** on June 3

**THE DIEGO FIRE** on July 7



ing agencies in Wildland fires in New Mexico and neighboring states.

The Albuquerque Fire Department

14



fighting



# **COMMUNICATIONS** CENTER

▲ FD'S COMMUNICATION CENTER IS THE ENTRY POINT for all emergency And non-emergency medical and fire-related requests for service in the City of Albuquerque. We also work in conjunction with the Bernalillo County Emergency Communications Center to provide service for related calls outside of Albuquerque's city limits. The Communications Center, or Alarm Room, is staffed by twenty-six uniformed Firefighters, all trained and certified in Emergency Medical Dispatch (EMD)

and Emergency Fire Dispatch (EFD)-as accredited by the International Academies of Emergency Dispatch (IAED) - and supervised by a Division Commander.

The Alarm Room houses six separate dispatch consoles, each equipped with Computer-Aided Dispatch (CAD) software

and an enhanced 911 system. When a 911 call is received, the CAD allows the Dispatcher to immediately identify the location of the caller, thereby improving response times and helping to provide accurate dispatch information to responding crews. Radio communication and Automatic Vehicle Locators (on responding apparatus) also aid Dispatchers in sending the appropriate units to a call.

Dispatchers additionally have the ability to communicate with hearing-impaired callers via telecommunication devices integrated onto the consoles, and with non-English speaking callers through a third party interpreter-all while keeping open lines



between the caller and the Dispatcher. A

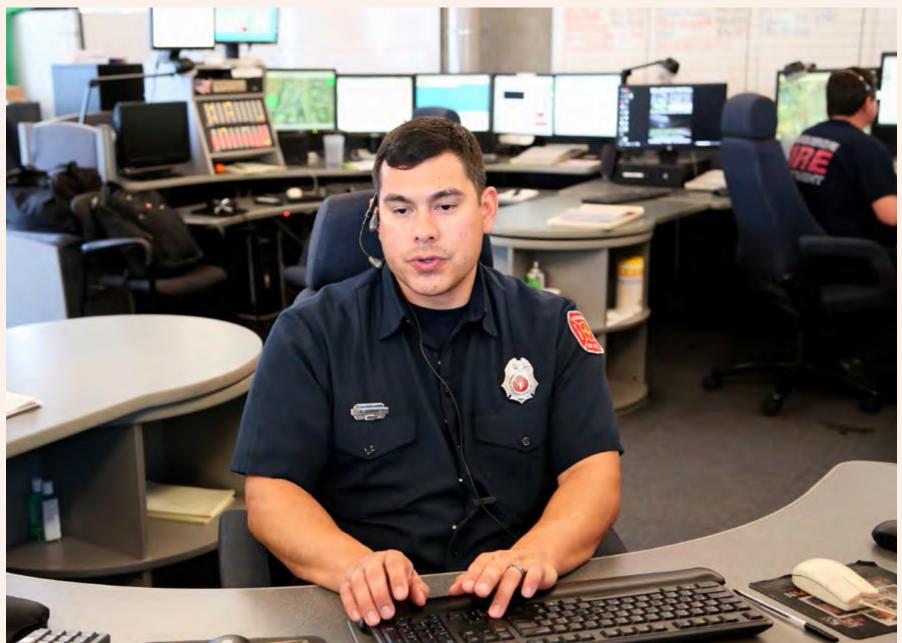
comprehensive Quality Assurance process helps to ensure high standards of call-taking, aimed at providing exceptional patient care-from the moment someone calls 911 for assistance, to the time that a responding unit arrives on-scene.

Commander Ryan Stracener *Communications/FOC* 



85,050 NUMBER OF EMERGENCY

NUMBER OF EMERGENCY RESPONSE INCIDENTS DISPATCHED BY THE AFD COMMUNICATIONS



In February 1993, the Albuquerque Fire Department was the first agency in the United States to achieve accreditation – as a National Center of Excellence – through the International Academies of Emergency Dispatch.

# **COMMUNICATIONS** CENTER

## **DISPATCH HIGHLIGHTS**

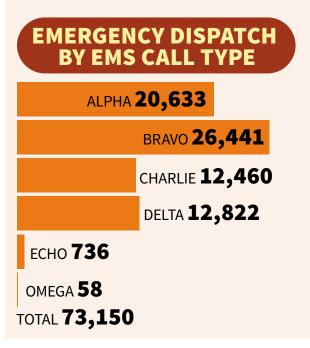
AFD hosted two classes provided by the IAED, to train and license eight new Dispatchers in Emergency Medical Dispatch (EMD) and Emergency Fire Dispatch (EFD). Of the eight newlylicensed Dispatchers, three are currently assigned to the Communications Center; five personnel are ready to replace current Dispatchers as vacancies arise.

Three Dispatchers completed a three-week course at the NM State Law Enforcement Academy to receive State Tele-communicator certification, a State of New Mexico requirement for all emergency dispatchers.

Sixteen Dispatchers were re-certified in both EMD and EFD. The process consists of two comprehensive exams, documentation of thirty-six hours of continuing dispatch education (CDE) over the last twenty-four months, and re-certification in CPR.

An additional Lieutenant was trained and certified in EMD and EFD Quality Assurance (EMD-Q and EFD-Q). This increased the number of personnel licensed in Emergency Medical and Emergency Fire Quality Assurance to six Lieutenants – strengthening our capability for an effective Quality Assurance and Training Program.

The Communications Division received "ACE" (Accredited Center of Excellence) Re-Accreditation from the IAED for Emergency Medical Dispatch at the Navigator Conference in Orlando, Florida – for performing extensive training, and fulfilling the Q/A processes required to meet the stringent standards established by the IAED.



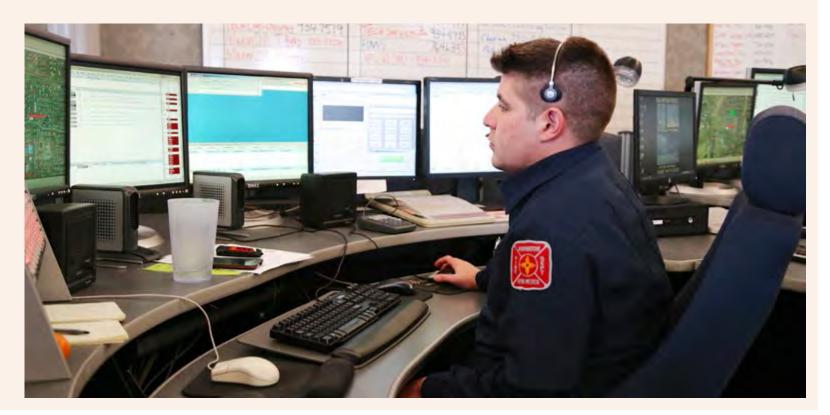
An equipment upgrade to aging audio recording equipment saw the installation of the latest version of the Goserco Verint Max Pro 64 channel Audiolog recording equipment. The new hardware allows Dispatchers to capture, review, and (if necessary) redact audio files much more efficiently than before. The new recorder also allows us the capture of audio files in four separate locations – for redundancy and security. We now have the ability to record 64 different channels, and to archive the audio files for up to ten years.

The Tiburon Computer-Aided Dispatch (CAD) system was upgraded to the most current version (Total Command Edition version 2.9), a marked improvement to the aging version 2.2 that it replaced.

Aging headsets were replaced by improved models that feature noise-canceling microphones to improve communications and reduce background noise for clearer audio recordings.

A call screening process was implemented following the Center for Disease Control (CDC) recommendations for Public Safety Answering Points to help protect Responders and the public from Ebola Virus Disease (EVD). This process queries any recent travel to affected areas, as well as a series of symptomology questions to help identify the possibility of encountering patients who may be at risk for having EVD.

TOTAL **11,900** In efforts toward cross-jurisdictional cooperation, and better service to the community, the AFD Communications Division, working in conjunction with the Bernalillo County Communications Dispatch Center and Bernalillo County Fire Department, continues to adapt and update processes for the efficient transfer and handling of automatic aid responses. This includes an on-going collaborative effort by each agency to review automatic aid calls – ensuring that the process is working successfully to provide the best service possible to the Greater Albuquerque Metropolitan Area.





## FIRE MARSHAL'S OFFICE

**THE FIRE MARSHAL'S OFFICE** is responsible for the enforcement of the City of Albuquerque Fire Code (Ordinance 0-2012-029) – which incorporates the International Fire Code (2009) edition), and the NFPA 101 Life Safety Code (2009 edition), along with some local amendments. The City's Fire Code prescribes regulations consistent with nationally-recognized good practices for the safeguarding-to a reasonable degree-life and property from the hazards of fire, explosion, and other conditions, which may prove hazardous to life and property in the use or occupancy of buildings or premises.

Albuquerque's Fire Code is overseen and enforced by the Department's Fire Marshal's Office. The Fire Marshal is appointed by the Fire Chief, and manages an inspection program of twentyeight Fire Code Inspectors – all uniformed firefighters – and two civilian employees. The Office has jurisdiction to inspect all businesses within the City, and has additional authority to review plans for, and perform inspections of, all new building construction and fire protection installations and alterations that occur within Albuquerque. Although the Fire Marshal has the authority to issue citations pursuant to the provisions of the code, it is a goal to educate and maintain positive relationships with all local business owners and community members before any legal or criminal action becomes necessary. The Office is additionally responsible for fire prevention education and fire safety training to the community.



AFD maintains an agreement with the State Fire Marshal's Office which gives the City Fire Marshal jurisdiction to inspect all APS schools, and allows staff the authority to inspect and enforce any and all fire code violations found on school property. It is, and will always be, the highest priority that the safety of all children who live, learn, and play in Albuquerque is ensured.

As a major participant in Albuquerque's Safe City Strike Force, we work together with APD, BCSO, and the City's Building, Electrical, Zoning, and Environmental Health Departments to accomplish the goal of keeping our neighbors in the community safe in as many circumstances as possible.

The Fire Marshal's Office is faced with daily challenges and opportunities – whether it's working with the motion picture industry or responding to a citizen's complaint, it is our goal to meet each with a strong resolve, and to serve the citizens of Albuquerque professionally and respectfully.

#### **INSPECTIONS**

The Albuquerque Fire Marshal's Office has jurisdiction to inspect (for fire and life safety violations) all commercial buildings and multi-family dwellings within the city's jurisdiction. Fire inspections of buildings and premises can be divided into new construction and existing buildings.

#### **NEW CONSTRUCTION**

Plans for all proposed new building construction or the remodeling of any building, structure, premise and all construction requiring a permit shall be submitted to the Planning Department of the City of Albuquerque and the Fire Marshal's Office Plans Review Section for review and approval.

#### **PUBLIC EDUCATION PROGRAMS**

Fire prevention and safety is a team effort between you and the Albuquerque Fire Marshal's Office. We offer education programs to teach fire safety and prevention to children, seniors and local businesses in our community. The Office also provides fire extinguisher training, where businesses can learn-through classroom and practical exercises, the basic types of extinguishers, their components, and how and when to use the equipment.

#### FIRE SAFETY AWARENESS TRAINING

Fire Prevention and Safety education programs are offered to elementary school age students. These programs are offered all year long but usually targeted in the Month of October during National Fire Prevention Week. Each year, the Fire Marshal's Office educated over 5,000 elementary school children in fire safety and prevention.



The Mission of the Albuquerque Fire Department's Fire Marshal's Office is to protect the lives and property of the citizens and visitors of Albuquerque through proactive fire inspections and public education programs.

Commander Scott Esposito Fire Marshal



# **12,873** SMOKE DETECTORS PROVIDED AND INSTALLED IN HOMES OF ELDERLY OR VISUALLY/HEARING IMPAIRED COMMUNITY MEMBERS

# FIRE INVESTIGATIONS

**THE FIRE DEPARTMENT ISN'T DONE** doing its job even after a fire is put out. Arson investigators take over when flames are extinguished – and that's when their jobs have just begun.

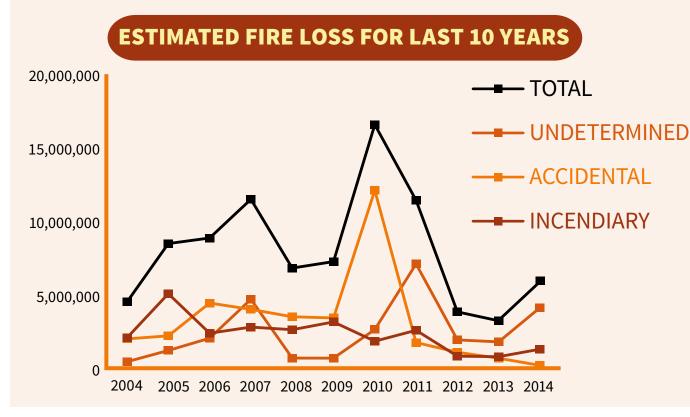


The Fire Investigations program is responsible to the community by providing professional arson investigations, and the subsequent adjudication and prosecution of those suspected of the crime of arson. The Arson office also determines the cause and origin of all major fires in the jurisdiction – this includes all fires where death or injuries occur.

Fire investigation, sometimes referred to as origin

and cause investigation, is the analysis of fire-related incidents. After firefighters extinguish a fire, an investigation is launched to determine the origin and cause of the fire or explosion. Investigations of such incidents require a systematic approach and knowledge of basic fire science. Fire scene investigators require an understanding of fire chemistry and fire dynamics.

In some complex cases, there are issues other than whether the fire was intentionally set or not. These cases tend to address far more issues involving fire spread, the performance of fire protection systems, and issues involving liability for the fire.





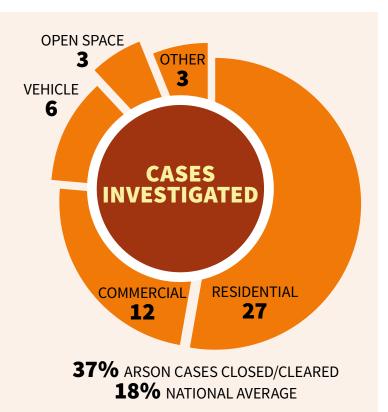


The AFD Arson Investigation Program is a team of highly trained investigators that provide investigation expertise to the Department's Administrative Office. The team investigates fires and fire-related incidents to determine the best course of action, fire prevention education, or prosecution. The turn-around time for investigating incidents is as immediate (as is possible) – in an effort to get accurate information to present to the courts for prosecution, or to refer people in need of other resources. This guick and professional response allows for speedy recovery of loss as a result of fire.



The office is staffed with a Captain, a Quality Assurance Officer, six assigned Investigators, and a Clerical Support person. All investigators are certified Law Enforcement Officers.

Captain Johnny Baros Fire Investigations



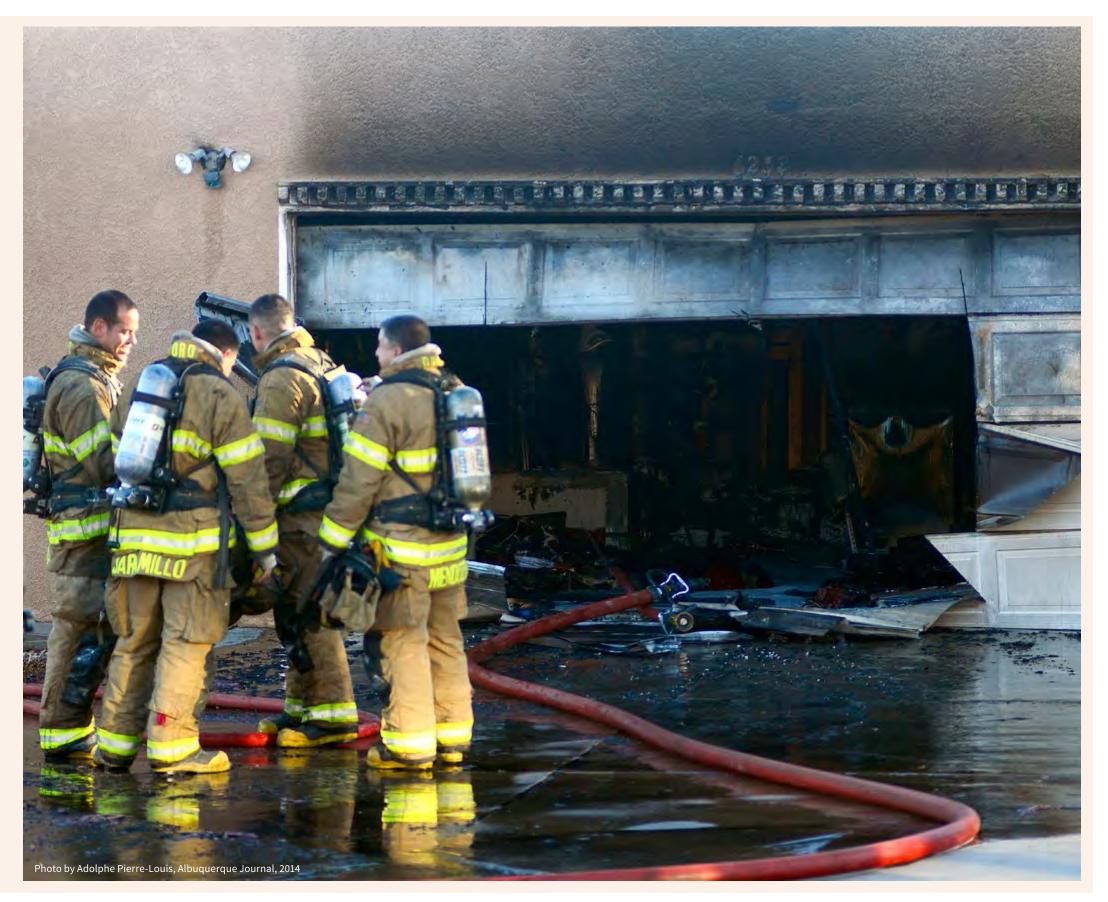
## FIRE INVESTIGATIONS

## TOP 10 FIRE LOSSES 2014

JANUARY 4	RESIDENTIAL	127,500
JANUARY 15	RESIDENTIAL	132,000
APRIL 13	COMMERCIAL	300,000
APRIL 23	COMMERCIAL	150,000
MAY 9	RESIDENTIAL	528,000
JUNE 10	RESIDENTIAL	160,000
NOVEMBER 24	RESIDENTIAL	200,000
DECEMBER 6	RESIDENTIAL	150,000
DECEMBER 17	RESIDENTIAL	250,000
DECEMBER 24	COMMERCIAL	150,000

The Arson office determines the cause and origin of all major fires in the jurisdiction.





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**THE MISSION OF THE ALBUQUERQUE FIRE ACADEMY** is to provide and facilitate training opportunities to firefighters, the citizens of Albuquerque, and to surrounding communities - in an effort to maximize preparedness for community emergency needs.

The goal is to ensure that all Department personnel maintain the core knowledge and practical skills needed to provide efficient, professional care and service to the citizens of Albuquerque.

The Academy also serves to assess and coordinate all new technical information that is disseminated to Department personnel. It tests new equipment and procedures, facilitates fire company and individual performance evaluations, oversees Safety, Technical Rescue, Hazardous Materials, and Wildland Training Programs. All personnel holding rank and/or special qualifications or certifications

are required to meet the training and Continuing Education requirements pertinent to those specific endorsements or accreditations. Included in this are: EMT-basic, intermediate, and paramedics; Code Inspectors; HazMat technicians; wildland firefighters; Emergency Medical Dispatchers; Heavy Rescue technicians; Firefighters; and Fire Officers.

The Fire Academy has many training and administrative responsibilities.

- Hiring Process for incumbents Yearly, 5 month duration
- Fire Cadet Training 18 weeks
- Firefighter training for personnel in field and support program assignments
- Annual EMS refresher and continuing education training
- Paramedic Training 1 year
- Administration of the promotional processes for the ranks of Driver, Lieutenant, Captain and Commander – Every 2 years
- ProfessionalDevelopmentfortheranksofDriver,Lieutenant,CaptainandCommander-On-going
- Provide Classroom space for outside and local agencies, such as the New Mexico Fire Training Academy, National Fire Academy, University of Texas, FEMA, and other departments within Albuquerque City Government

The Albuquerque Fire Department



One of the most important responsibilities is to train and equip cadets with the knowledge to function as a professional Firefighter for the City of Albuquerque. The Fire Academy graduates one to two cadet classes per year.

Albuquerque The Fire DepartmentTrainingAcademy is located at 10500 Sunset Gardens SW, in Albuquerque, New Mexico. The campus is

made up of 45,000 square foot training and administrative building. Included are classrooms; a driving simulator; a wildland interface sand table simulator, a tactical simulation suite; a six-story drill tower with fire-resistive burn room; and various apparatus bays and out buildings. It is situated on a campus of approximately five acres, equipped with fire hydrants for pump operations, burn props, forcible entry props, high ropes training, and roof operations props. The campus can accommodate multiple training operations and evolutions simultaneously.

Training records and documentation of certifications and credentials are maintained through a specialized software suite designed specifically for this purpose. Last year's training resulted in a total of more than 118,000 training evolutions.

20



To meet the Department's all-risk capability, the Academy is designed to provide a regional training capacity for all aspects of fire service training-from cadet testing through cadet

training, driver training, HazMat Heavy Operations, Technical Rescue Operations, Wildland/ Urban Interface firefighting, Office training, Command Operations, and Emergency Medical Services.

> Commander Michael Silveria *Fire Academy*



# **CADET** TRAINING PROGRAM

**T**HE ALBUQUERQUE FIRE DEPARTMENT'S FIRE CADET TRAINING PROGRAM provides cadets with the knowledge, skills, and abilities necessary to serve as both firefighters and EMTs. The Program exceeds requirements established by the National Fire Protection Association for both Firefighter I and Firefighter II national certification.

While at the Academy, cadets receive hundreds of hours of training. Because we believe that the AFD is one of the best fire departments in the country, our Training Academy remains one of the most rigorous and stringent. The 18-week Cadet Program follows a paramilitary Command Structure – made up of a daily rigorous and structured physical training and instructional regimen. The training received here provides cadets with the background and foundation necessary to build a successful career as a professional firefighter. Daily physical training is followed by classroom and drill field instruction on all aspects of firefighting, tactical, and operational evolutions and skills.

The Academy staff maintains the responsibility to train cadets to best serve the citizens of this city, in the most professional manner possible. In return, Cadets are expected to devote their maximum effort; nothing less is accepted. Our standards are high. The staff is demanding. The days and weeks are long and hard, but in the end, it is remains rewarding and worthwhile. Academic achievement, leadership ability, general performance, self-discipline, integrity, and physical agility are closely monitored. Those who cannot measure up are asked to leave; those who do meet the standards join the ranks of one of the best-trained, professional fire services in the country.





The Training Academy graduated thirty-five fire cadets in 2014.



*From the 85<sup>th</sup> Cadet Class, AFD's newest firefighters are:* 

Diego Cano	Jerry
yle Christian	Micha
Senjamin Leverett	

*The 86<sup>th</sup> Cadet Class graduated twenty-eight cadets:* 

Eric Adair
Alejandro Aragon
David Auge
Ryan Baca
David Boese
Jesse Bolen
Jared Cavis
Leef Crawford
Marc Duran
Bernabe Estrada

The Albuquerque Fire Department

Martin el Pandazis

Leon Garcia Christopher Gutierrez Jared Horner John Jaramillo Tyler LaPrise Edward Lewis Manuel Martinez Mervin Martinez Frank Mesa

Dustin Ryan Ryan St. Dennis

Carlos Miranda Samuel Mitchell III Johnathan Morain Miguel Ortega Ashley Paiz Luther Shelly Nathan Thronton David Vargas **Daniel Wieber** 

# L O G I S T I C S

**THE DEPARTMENT'S LOGISTICS PROGRAM** performs all of the tasks that make it possible for the operational companies to respond to calls for help, and for support programs to continue providing service to the community. From the procurement of all vehicles, tools, and equipment, personnel manage all purchasing activities, dealing with everything from fire trucks to paper clips.



The Department's Logistics program is staffed by a manager, twowarehouseworkers, and an office assistant. Responsible for providing all necessary fire equipment, tools, station supplies, and personal protective equipment, Logistics delivers most items to the requesting stations on a weekly basis – allowing emergency units to stay in-service and available for incident response. The entire progression of providing supplies and equipment to the Fire Department is processed in-house. Item specifications are established, contracts are created, orders are placed, and invoices are processed with the final delivery of items. Logistics is additionally capable of providing needed equipment, supplies, and any other required needs to large-scale emergency scenes. Assigned personnel are also charged with providing after-hour service to emergency scenes, replacement of personal protective equipment, and any other needs that require logistical assistance. Logistics is responsible for all bunker gear that is issued to fire fighters, including laundering, inspections, and outsourcing of needed

repairs. The program and its personnel have proven to be a critical resource to field personnel in the provision of emergency services to the community.

## **2014 ACCOMPLISHMENTS:**

- Hired a 3rd warehouse worker.
- Prepared new contracts for all hose and ladder annual testing/certification.
- Attained a new Personal Protective Equipment repair contract that provided an outstanding turnaround time and dollar savings.
  - Verified that all fire apparatus were prepared for the 2014 Insurance Services Office inspection.
  - Renewed numerous contracts and maintained a manageable inventory.
  - Purchased eDraulic tools for Engine 20 and Squad 2.



Captain Kenny Holcomb Logistics/Fleet/CIP

The Albuquerque Fire Department



# <u>FLEET</u>

**THE AFD FLEET MAINTENANCE PROGRAM** consists of one fleet manager, three fleet mechanics, and a service writer. Fleet personnel are responsible for the repair and maintenance of all fire apparatus. All are trained, certified, and experienced in mechanical diagnostics, repair, and maintenance of front-line emergency apparatus, as well as with the complementary systems with which today's fire apparatus are equipped. Fleet personnel provide 24-hour coverage, so that units needing attention are back in-service as soon as possible. Apparatus are serviced in the AFD Fleet maintenance facility, located in Albuquerque's downtown area. The mechanic shop consists of four large bays, a parts area, and a service writer's office. The shop owns four portable lifts, each with the lifting capacity to work on the heaviest of trucks. The large parking area provides for storage of spare units and the ability to accomplish our annual pump testing of all certified pumpers. The program provides an outstanding service resource to keep AFD's emergency fleet in full readiness.

## **2014 ACCOMPLISHMENTS:**

- New apparatus were placed into service as Engine 18 and Engine 20
- Hose bed covers were designed and installed on all engines
- Hard suction units were designed, fabricated, and installed on 11 engines
- Two transport buses were designed and fabricated from equipment acquired form the City's Transit Department. They will be assigned to the Training Academy
- AFD met with representatives from Albuquerque's Sister City of Lusaka, Zambia. We were happy to arrange the transfer of surplus apparatus to augment emergency protection to their 1.7 million residents bringing further benefit from equipment that can no longer be used in our own fleet.
- The Fleet program received and fulfilled 2755 requests for service.



AFD was able to assist FDNY's Rescue 5, during its annual crosscountry "Coast to Coast Tour." The unit, which was actually used during the response on September 11, 2001, is a traveling memorial – used to educate, honor, and remember the events of 9/11. Limping into Albuquerque with a damaged fuel tank, Rescue 5 was outfitted by AFD Fleet personnel with a newly-fabricated fuel tank – to continue its tour with minimum down time.





## AFD FRONT-LINE EMERGENCY FLEET



#### **22** CLASS-A PUMPERS

#### **7** AERIAL LADDERS

#### **3** SPECIAL OPERATIONS SQUADS

#### **18** TRANSPORT-CAPABLE RESCUES

#### **4** COMMAND VEHICLES

#### **1** QUALITY IMPROVEMENT

**1** MOBILE COMMAND UNIT

## AIR MANAGEMENT

**FD'S AIR MANAGEMENT SYSTEMS** are maintained by an in-house, full-time technician, Working out of the Department's Logistics warehouse responsible for all maintenance and repair work on all SCBA Air-Paks, RIT-PAK, Ska-Paks, and breathing air compressors within the department. The technician provides annual flow testing, and complete inspections of all SCBA equipment. Replacement SCBA equipment and delivery of breathing air compressor systems to critical fire scenes is available 24 hours a day.



2014 saw an upgrade to PosiChek SCBA testing equipment, in compliance with NFPA 1852 guidelines which call for all testing to be done on a calibrated breathing machines before being put into service, and annually thereafter.

#### **BY THE NUMBERS**

**265** SCBA

**3** stationary breathing compressors

**1** mobile breathing compressor

**387** repairs and flow tests





# FACILITY MAINTENANCE

**THE FACILITY MAINTENANCE PROGRAM** is a very important one for AFD, responsible for the repair, maintenance, and rehabilitation of the Department's twenty-two fire stations and seven support facilities: the Fire Administration / Training Academy campus, the 911 Dispatch Center, Fleet / Logistics, Arson, the Fire Marshal's Office, and Records Management – all required to maintain around-the-clock operational capability. All of these facilities keep the CIP crew constantly busy with daily work requests, along with the fulfillment of special rehabilitation or renovation projects.







CIP maintenance personnel are not only capable of repairing and maintaining routine building issues, they can also accomplish full-scale construction projects. Landscaping, remodeling, tractor work, flooring, and painting are just a few examples of the work that is accomplished to ensure that AFD facilities are kept safe, comfortable, and viable to those that work in them.

#### IN 2014, FACILITY MAINTENANCE COMPLETED OR OVERSAW THE **COMPLETION OF:**

- Exhaust extractor systems installed in all fire stations
- Station 2: Solar thermal water heating system install
- Station 3: New flooring/ interior paint
- Station 6: Exterior stucco & paint / interior paint throughout
- Station 7: Solar thermal water heating system install
- Station 8: Solar thermal water heating

ROUTINE ISSUE **ADDRESSED BY FACILITY MAINTENANCE** ELECTRICAL 63 A/C 55 HEATING **61** PLUMBING **225** LIGHTING **48** BAY DOORS 79 OTHER **426 TOTAL: 957** 

system install / interior paint

- - - interior paint
    - Station14: Kitchen remodel

    - interior paint

    - FMO: Front office remodel

    - paint
- Alarm Room: Kitchen remodel
- **RMS:** New carpet
- APD 911: Kitchen remodel



The Albuquerque Fire Department

• Station 10: New flooring / interior paint / exterior stucco & paint • **Station 11:** Kitchen remodel /new flooring / interior paint • Station 12: Exterior stucco & paint / interior paint • Station 13: Solar thermal water heating system install / new flooring /

> • Station 15: Kitchen remodel / exterior stucco & paint / interior paint • **Station 16:** Kitchen remodel / interior paint • Station 17: Rescue office remodel / flooring / exterior stucco & paint/

• Station 22: Interior remodel/ new flooring • Academy: Simulator room remodel / drill field asphalt repair • Arson: Kitchen remodel / weight room addition / new flooring / interior

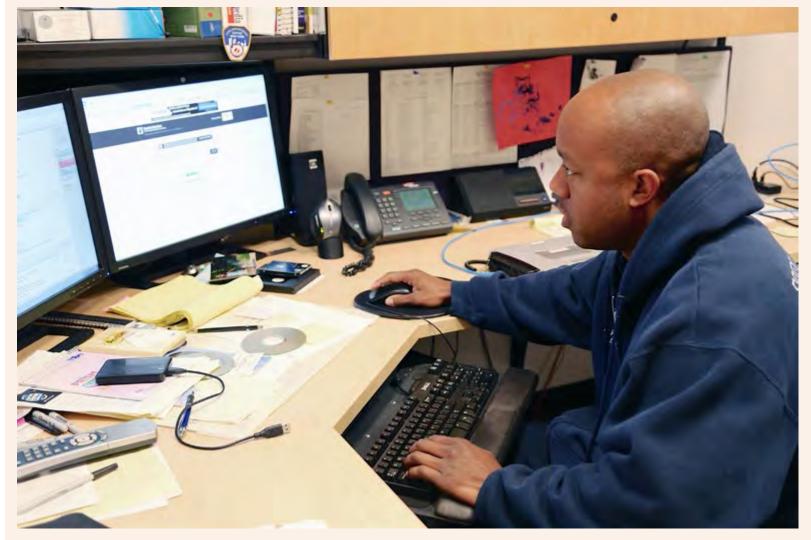


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**THE TECHNICAL SERVICES PROGRAM** provides information technology services to Department personnel and is the team which oversees and manages all computers, servers, and other communications equipment for AFD. Program Technicians also work with the City's Information Technology Services Department, as well as with APD Communications on various projects.

Project management and maintenance of the City 800 MHz radio system is also assigned to this program, as is the task of placing new equipment in service, assisting in the implementation of dispatch protocols, mapping, and maintaining computer security.

Technical Services is responsible for the procurement, implementation, and maintenance of electronic technology-based devices, software, and systems used by the Fire Department. This includes 800 MHz radios, reporting software, Computer-Aided Dispatching (CAD) systems, mobile computer communications systems, fire station alerting, and various databases – with the ultimate goal of ensuring that frontline personnel are equipped with the best information



and public safety technology, through an uninterrupted and continual flow of all information necessary for daily operations, and timely, efficient responses to emergency incidents.

Technical Services is additionally responsible for providing accurate and timely information and statistics to fire department personnel, Fire and City Administrations, and the community public - to help them make informed decisions, strategic analyses, and reasonable planning for public safety. They are also responsible for the data migration of reports to the State Fire Marshal's Office, and to the National Fire Information Reporting System (NFIRS).

2014 was busy year for Technical Services, with both special projects and daily service requests.

- **736** technical service requests submitted on SharePoint

- Responsible for CV1 response
- New headsets were acquired for the Alarm Room

Other projects involving Tech Services include, the long-awaited CAD upgraded; the installation of Wi-Fi hotspots at all of the fire stations; the assignment of new IP addresses to all fire stations and most support offices, helping to alleviate networking issues and allowing for future IT needs; troubleshooting issues with the current reporting software, and learning its proposed replacement software.

The Albuquerque Fire Department

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• **170** new computers and monitors were installed at fire stations and support offices

• **178** new radios were purchased and distributed, along with lapel mics and voice amplifiers

Captain David Mowery Technical Services





**ITH A MISSION TO PROMOTE AND PROVIDE** for the health and safety of all uniformed **V** V Albuquerque firefighters, the Safety Program operates in an internal risk management capacity to ensure that safety remains a priority as we deliver emergency services to the community. The program is charged with the coordination and oversight of numerous safety related issues, such as physicals, health and safety testing, accident review, and bio-hazard exposures.

The Safety Program provides many other services to the Department including:

Conducting OSHA and HazMat physicals

- Tuberculosis testing
- SCBA fit testing
- Hose, ground ladder, and aerial ladder testing
- Responding to internal safety related complaints and inquiries
- Compiling information for Departmental Post Incident Analysis
- Safety program development and policy review
- Issuance of safety notices and bulletins
- Equipment review and specification development
- The Safety Officer met with every person who sustained an injury or exposure while on duty.
- A report was completed for each individual and turned in to Risk Management.

The Accident Review Committee – overseen by the Department Safety Officer – was established to conduct impartial and consistent assessments of any vehicle accidents involving fire department personnel. The committee considers all factors involved in the accident and recommends a course of action.



Captain Leo Tafoya Safety Office

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**INDER THE ADMINISTRATIVE DIRECTION OF A NEW MEXICO LICENSED PHARMACIST**, U the Albuquerque Fire Department Pharmacy provides all medications, pharmacy regulatory direction, and EMS-specific equipment for the Department. During 2014, while renewing and re-certifying the AFD Pharmacy through the New Mexico Board of Pharmacy, the office passed an unscheduled, surprise NM BoP Inspection; completed the rigorous DEA CSOS Controlled Substances Certification: and trained AFD's new Pharmacist on all AFD Pharmacy Procedures.

The two most important AFD Pharmacy changes included the new ordering system for EMS supplies and medications on the SharePoint Web System, and the use of scanners and an Inventory Management System for all EMS medication and equipment stocking, ordering, and delivering.

The AFD Pharmacy also introduced four new medications for field response units: Zofran, Dexamethasone, Atrovent, and Hydroxocobalamin (Cyano-Kits). Of particular note, the AFD Pharmacy also won the City of Albuquerque's 2014 Efficiency, Stewardship, & Accountability Award for saving the City over \$70,000.





#### **2014 ACCOMPLISHMENTS**

- **Re-certification of Annual Inspection of Controlled Substances.**
- DEA Compliance for ordering of Controlled Substances
- New Ordering System for EMS Supplies and Medication on SharePoint
- New Ordering system with Scanners and IOS System
- New Pharmacist
- New EMS Equipment: Broselow Tapes and LMAs on all BLS Units Bougies for all Intubations Temperature Probes for medications on all units Medication Accountability on SharePoint Knox Boxes on all ALS Units Wildland EMS Response Packs w/ Medical Control Isotopes (Baseball) Response Packs CPAP SAM Slings A Bariatric Lift for an AFD Rescue EZ IOs

The Albuquerque Fire Department

• New Mexico Board of Pharmacy: Licensure; Renewal of Controlled Substances;

## **RECORDS** MANAGEMENT



#### **T** HE RECORDS MANAGEMENT PROGRAM (RMS)

■ plays an important role in supporting both the Department's operational and administrative functions. Incident reports for emergency medical and fire calls are reviewed for accuracy and completeness, contributing to the many facets of our robust quality assurance process. After reports are reviewed, they are released to the public, law enforcement agencies, insurance companies, and research institutions – as requested. In addition to report review and releases, the office tracks and analyzes statistics relating to the treatment

effectiveness, and patient outcome. RMS participates in several Albuquerque-area medical committees, providing system data to improve the survivability of patients that suffer from acute life-threatening conditions. The program dedicates significant time to ensure that AFD remains compliant with NEMSIS reporting requirements, HIPAA, IPRA, and ROIA. RMS has taken the lead to research, purchase, develop, and implement a new reporting system, proposed for full implementation in 2015.

Number of information and report releases: 1500

Number of incident reports reviewed for Quality Assurance: 36,000

Studies and statistical analyses:

#### **STEMI (SegmenT Elevation Myocardial Infarction) Committee**

**CVA/Stroke** 

EZ IO (intraosseous vascular access system)

**Cardiac Arrest/ROSC** 

**Transports/Critical Ride-In Assists** 

- NEMSIS National Emergency Medical Service Information System
- HIPAA Health Insurance Portability and Accountability Act
- IPRA Inspection of Public Records Act
- ROIA Release of Information Act

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- ROSC Return of Spontaneous Circulation
- STEMI ST segment elevation myocardial infarction (heart attack type)
- CVA Cerebrovascular Accident (Stroke)



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> Captain Adam Eakes Records Management

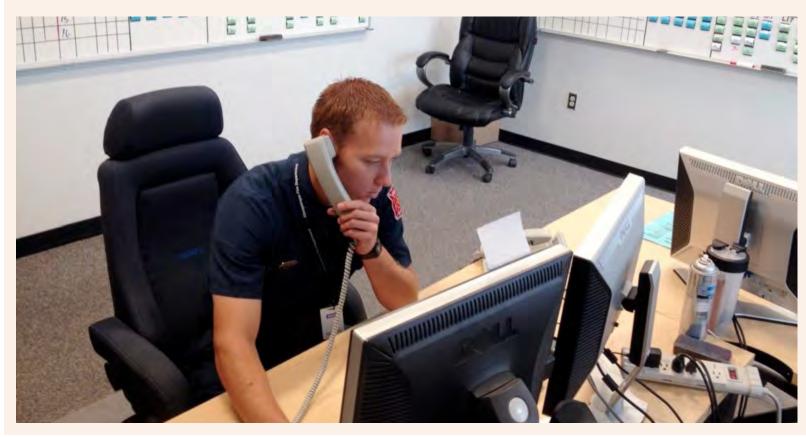


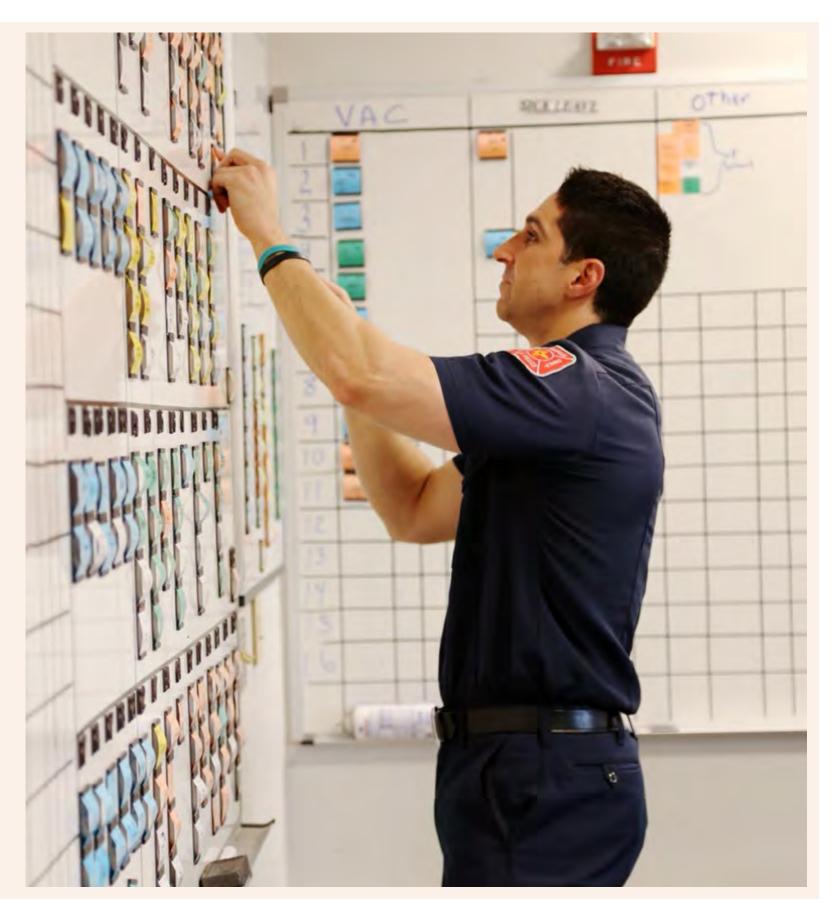
# FIELD OPERATIONS CENTER

**THE FIELD OPERATIONS CENTER (FOC)** is located in Communications Center, and is responsible for coordinating the staffing of personnel for emergency response units, as well as staffing for support operations staff. Using the Department's Staffing Policy guidelines, the FOC is charged with the assignment of appropriate personnel to each of AFD's fifty-six frontline apparatus. Each apparatus has minimum staffing levels, and many have specialty training requirements. When firefighters call off sick, use vacation, or have shift trades, the FOC ensures that all apparatus are properly staffed.

The FOC uses the staffing program, TeleStaff, to assist with the staffing and tracking of all Department personnel. Telestaff is a comprehensive staffing software that allows for positive accountability and consistent staffing of the Department's 600+ employees across three work shifts and multiple support assignments.

- For the FOC, 2014 saw the integration of six personnel were newly-trained and certified to operate the FOC creating a pool of nine firefighters who are currently certified to operate in the FOC.
- The implementation of a mass text service that allows the FOC to send text notifications to selected groups of employees to inform them of overtime opportunities, when the voluntary overtime signup list has been exhausted.





The Albuquerque Fire Department

## PUBLIC AFFAIRS



#### **T**HE AFD PUBLIC AFFAIRS OFFICER (PAO)

is responsible for developing and maintaining a working relationship with print and broadcast media representatives; maintaining a robust community relations program; acting as liaison with other City departments; and keeping internal and external key members informed on issues that may affect the Department. The Public Affairs Officer coordinates with appropriate agencies prior to contacting and releasing information to the media on conditions that might result in favorable or unfavorable public reaction, including releases and public statements involving local, regional and national news.

Additional responsibilities include the preparation of information relative

to fire operations, community risk reduction messages, Department policy, and community events – through news releases, special activities, photographs, radio and television, and other informational material. The office also reviews materials such as speeches, news articles, and radio and television news to ensure the accuracy of the messages conveyed; as well as the organization of press conferences, agendas, speeches, and press releases.

AFD maintains a robust Community Involvement program, and the PAO is responsible for the scheduling of twenty-two fire stations and 660 firefighters, who last year hosted more than 500 fire station tours, and attended hundreds of fire safety school presentations and special events. In 2014, the office organized two metro-wide collection drives to benefit Albuquerque Public School homeless students; and was additionally successful in collecting over 5-½ tons of food, school supplies, and toiletries, in addition to more than \$2500 in cash for the project. More than \$22,000 and over 20,000 toys for Toys for Tots.

**16** underprivileged preschoolers sponsored for Christmas – with toys, clothing and shoes.

**10** AFD units organized to deliver gifts to lowincome families on Christmas Eve.

With Lowes Home Improvement Stores, donated **300** smoke alarms to Albuquerque citizens.

Hosted first annual Community 9/11 Remembrance Stair Climb and raised over \$1200 for the American Red Cross.

With the Invisible Fence Company, assigned pet oxygen masks onto AFD front line units.

The 2014 City of Albuquerque United Way Campaign saw AFD raise \$53,589-exceeded our fundraising goal by \$13,000. The Department finished the campaign as the second-highest producing City department, resulting in a record collection amount for the department.

> Community awareness efforts for the year included, Bosque wildfire prevention; summer water safety; Fourth of July fireworks safety; Fire Prevention Week kitchen fire awareness; Thanksgiving fire safety; and Christmas fire safety tips.

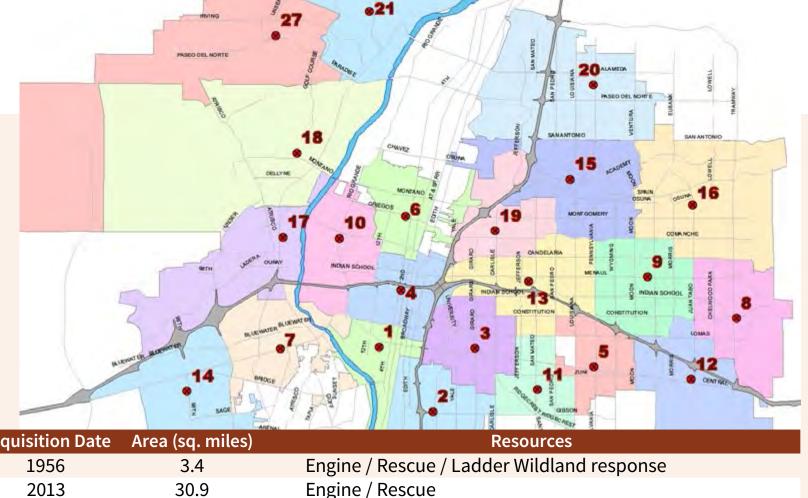


Paramedic Driver Melissa Romero Public Affairs



# FIRE STATION INFORMATION





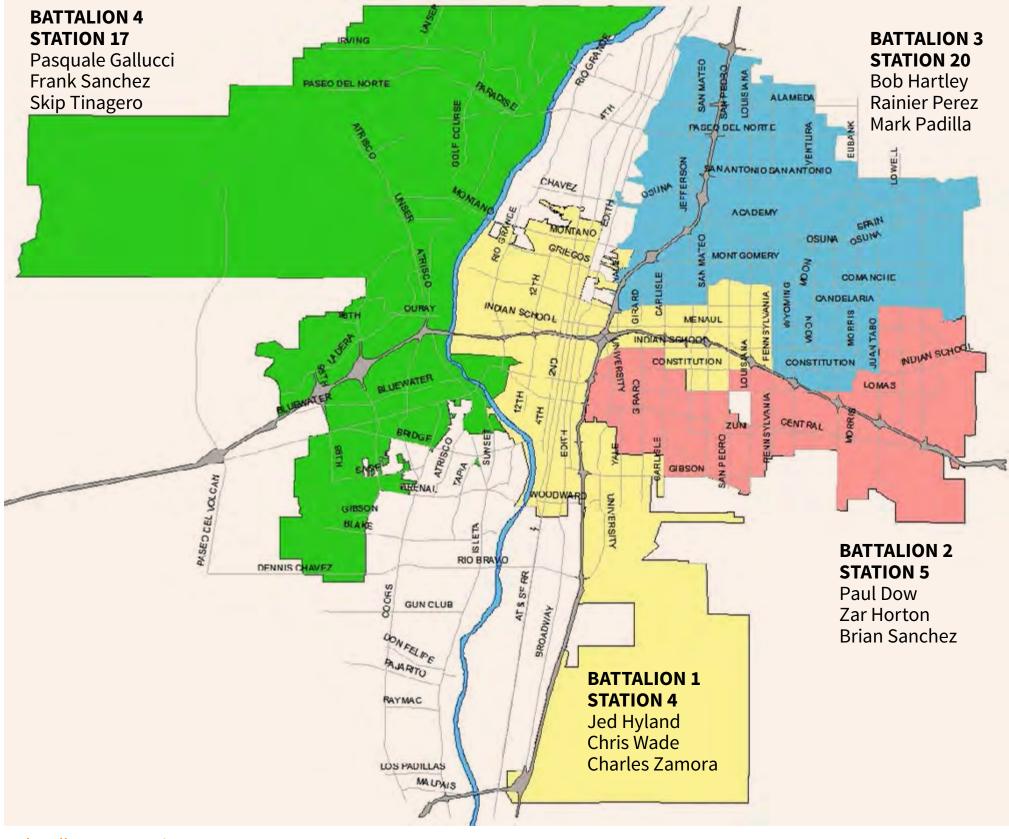
					ARENAL	
Station Number	Address	Community	Council District	Acquisition Date	Area (sq. miles)	
1	724 Silver SW	Downtown	3	1956	3.4	Engin
2	2401 Alumni Dr. SE	Gibson Corridor	3	2013	30.9	Engin
3	141 Girard NE	University	3	1972	4.5	Engin
4	301 McKnight NW	Near North Valley	3	1961	3.9	Engin
5	123 Dallas NE	International District	6	2005	3.4	Engin
6	623 Griegos NW	North Valley	2	1951	3.9	Engin
7	5715 Central Ave NW	Southwest Mesa	3	2013	5.9	Engin
8	1400 Indian View NE	Foothills	9	1992	6.1	Engin
9	9601 Menaul NE	Mid-Heights	7	1954	5.5	Engin
10	2841 Rio Grande NW	North Valley	2	1956	5.0	Engin
11	5403 Southern SE	Near Heights	6	1956	3.3	Engin
12	201 Muriel NE	East Gateway	9	1960	8.1	Engin
13	4901 Prospect NE	Mid-Heights	7	1987	6.1	Engin
14	9810 Eucariz SW	West Gate/SW Mesa	1	1998	10.7	Engin
15	6600 Academy NE	North Albuquerque	4	1974	7.2	Engin
16	4727 Juan Tabo NE	North Albuquerque	8	1975	10.5	Engin
17	3630 Yucca NW	West Side	5	1976	8.6	Engin
18	6100 Taylor Ranch NW	Taylor Ranch	5	1983	21.7	Engin
19	3520 San Andres NE	Mid-Heights	4	1994	4.6	Engin
20	7520 Corona NE	North Albuquerque	4	2002	11.1	Engin
21	10400 Cibola Loop NW	Far Northwest Mesa	4	2005	6.8	Engin
22	10005 Lyons NW	Paradise Hills			29.5	Engin

The Albuquerque Fire Department

- ine / Rescue / Heavy Technical Rescue
- ine / Ladder / HazMat Squad / Commander
- ine / Rescue / Ladder / Commander
- ine / Rescue
- ine / Rescue
- ine / Rescue
- ine / Rescue
- ine / Wildland Response
- ine / Rescue
- ine / Rescue
- ine / Rescue Ladder / HazMat Squad
- ine / Rescue / Mesa Response
- ine / Rescue / Ladder
- ine / Rescue / Wildland Response
- ine / Rescue / Ladder / Wildland Response Commander
- ine / Rescue
- ine / Rescue / QI Officer
- ine / Rescue Commander
- ine / Rescue / Ladder
- ine / Rescue

## D I S T R I C T S

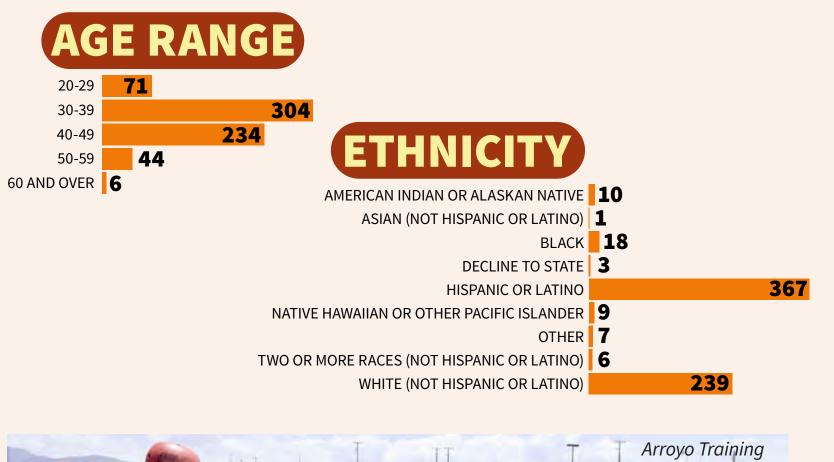
#### **BATTALION COMMANDERS**



The Albuquerque Fire Department



## PERSONNEL





The Albuquerque Fire Department

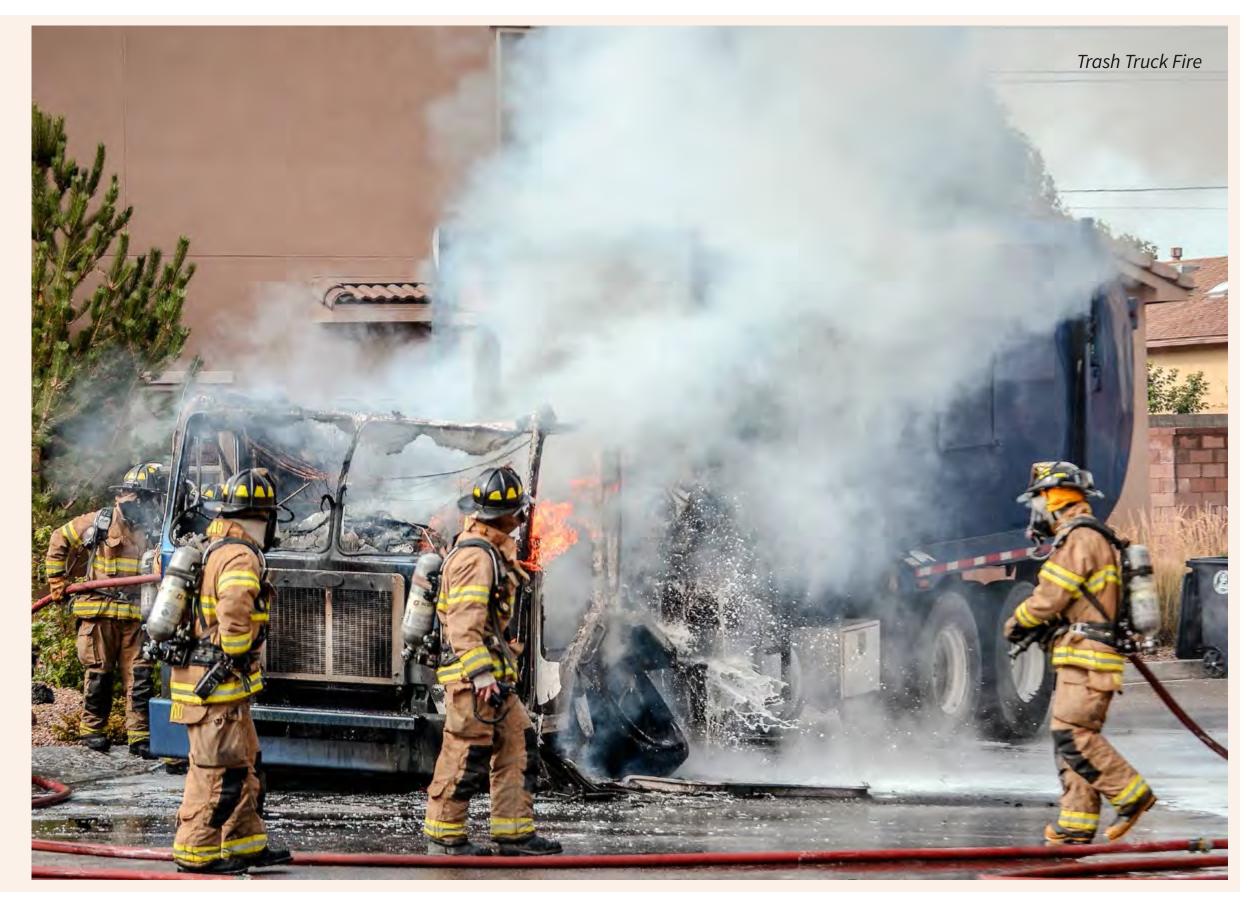
Station 7 Workout



## PERSONNEL

AUTH	IOR	IZED
	<b>\FFI</b>	
2004		606
2005		<b>637</b>
2006		645
2007		<b>653</b>
2008	• •	664
2009		679
2010		679
2011	· -	668
2012		653
2013		668
2014		668
2015		676





# APPARATUS IN SERVICE



#### BATTALION COMMANDERS

AFD Battalion Commanders oversee one of four geographic battalions, and supervise and perform specialized functions within the Department. They are also responsible for directing emergency scene operations in their assigned districts. Battalion Commanders drive sport utility vehicles that are equipped with

communications equipment, such as mobile data terminals, 800 MHz mobile radios, Bendix King radios (for both UHF and VHF) and portable radios. They also carry SCBA; an EMS bag; an automatic external defibrillator; a RIT (rapid intervention team) kit; and a thermal imaging camera.

**BATTALION 1:** 2014 Chevy Tahoe, Field Commander Response Vehicle

**BATTALION 2:** 2012 Chevy Tahoe, Field Commander Response Vehicle

**BATTALION 3:** 2012 Chevy Tahoe, Field Commander Response Vehicle

**BATTALION 4:** 2012 Chevy Tahoe, Field Commander Response Vehicle



#### **BRUSH TRUCKS**

Albuquerque's high desert landscape occasionally sees vegetation fires that can quickly grow complex, and require nontraditional resource needs. These fires can burn across jurisdictional boundaries, and impact State, County, tribal, or federal lands, but when they burn within the Albuquerque are, they low

frequency but high risk incidents for Department personnel. These events often occur in areas that are out-of-reach of conventional firefighting apparatus.

In order to meet the Department's primary objective of fire fighter safety, AFD maintains five Wildland fire engines (or Brush Trucks) in its fleet. Brush trucks specifically designed to assist in fighting wildfires by transporting firefighters to the scene and providing them with access to the fire, along with water and other equipment. They have four-wheel drive to make driving over rough terrain easier, and extended cabs to hold up to five firefighters.

WILDLAND: 2005 Ford F250, Wildland truck

WUIE: 1997 Pierce Quantum, Wildland Urban Interface Engine



BRUSH 01: 2005 Ford F550, Wildland Brush truck

BRUSH 10: 2005 Ford F550, Wildland Brush truck

BRUSH 16: 2005 Ford F550, Wildland Brush truck

#### **COMMAND APPARATUS - CV1**

CV1 is the apparatus used for major or extended THEUEROUS incidents within the greater Albuquerque area-or upon request, as a unified command post-when collaborating with multiple fire departments or other agencies. The unit contains a wide array of equipment used for planning, communications, and incident management. At emergency scenes, this mobile dispatch and command facility is typically staffed by an Incident Commander, Senior Advisor, and subordinate support staff.

**CV-1:** 2006 Pierce Lance, Command Vehicle

#### **ENGINE COMPANIES**

Engine companies-or pumpers-form the core of AFD's emergency response capability. AFD Engines carry hose, and can pump water from their own water tanks. They are housed both in single engine fire stations, as well





### APPARATUS IN SERVICE

as at multiple-unit stations, serving with companion ladder truck, light rescues, or Special Operations companies. They are designed primarily for firefighting operations; however, they also are heavily used for EMS, HazMat, auto extrication, and technical rescue.

The primary purpose of a pumper is to transport firefighters to an emergency event, provide a limited supply of water, and the ability to pump water from a static source, with which to fight fires. They also carry all the hose, tools, and equipment needed by firefighting personnel. AFD carry enough equipment to address a wide-range of firefighting and rescue tasks, including ground ladders, pike poles, axes and cutting equipment, halligan tools, ventilation equipment, floodlights, extrication equipment, self-contained breathing apparatus, and other general tools.

The AFD maintains twenty-two frontline engines, and six apparatus in-reserve.

**ENGINE 01:** 2006 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 02:** 2012 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 03:** 2012 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 04:** 2006 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 05:** 2008 Pierce Velocity, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 06:** 2004 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 07:** 2012 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 08:** 2006 Pierce Dash Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 09:** 2012 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 10:** 2004 Pierce Dash Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 11:** 2011 Seagrave Marauder, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 12:** 2011 Seagrave Marauder, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 13:** 2006 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 14:** 2008 Pierce Velocity Waterous, 2000 GPM, 500 Gal. tank

**ENGINE 15:** 2011 Seagrave Marauder, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 16:** 2006 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 17:** 2007 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 18:** 2014 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 19:** 2011 Seagrave Marauder, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 20:** 2014 Seagrave Marauder II, Waterous, 2000 GPM, 500 Gal. tank **ENGINE 21:** 2005 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank ENGINE 22: 2004 Pierce Dash, Waterous, 2000 GPM, 500 Gal. tank WUI 22: 2003 Pierce Quantum, Waterous, 2000 GPM, 500 Gal. Tank **ENGINE 317:** 2013 KME Type III, Darley 500 GPM/ 100 GPM Aux. 500 Gal. tank **RESERVE ENGINE E01:** 2003 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank **RESERVE ENGINE E02:** 2003 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank **RESERVE ENGINE E03:** 2005 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank **RESERVE ENGINE E04:** 2001 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank **RESERVE ENGINE E05:** 2005 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank **RESERVE ENGINE E06:** 2003 Pierce Dash, Waterous 2000 GPM, 500 Gal. tank

#### LADDER TRUCKS

AFD operates seven Aerial Ladder trucks – also called Truck Companies or Ladder Companies aswellasholdingoneasareserve. These powerful apparatus are rarely assigned to respond alone; they typically are assigned on runs with Engine Companies or other apparatus. Along with a full cache of rescue, ventilation, and cutting



## APPARATUS IN SERVICE

equipment, they carry numerous ground ladders, and aerial ladders or elevating platforms. On fire scenes, Ladder Companies are generally responsible for Ladders, Overhaul, Ventilation, Entry, Rescue (and Search), Salvage, and Utilities.

**LADDER 01:** 2008 Pierce Velocity, 105' stick

LADDER 04: 2002 Pierce Dash, 105' stick

**LADDER 05:** 2005 Pierce Dash, 110<sup>-/</sup> stick

LADDER 13: 2004 Pierce Dash, 100' Rear Mount, Platform

**LADDER 15:** 2001 Pierce Dash, 105' stick

**LADDER 17:** 2002 Seagrave Force 100, 100' stick

LADDER 21: 2004 Pierce Dash, 95' Mid Mount, Platform

**RESERVE LADDER L01:** 1997 Pierce Lance, 105' Quint





#### LAST ALARM

In 2007, AFD refurbished a 1993 Pierce Saber to be used as a Department funeral caisson. The pumper has been used to provide Last Alarm services to AFD and local fire department members and retirees. It confers a sense of decorum and dignity to funeral services, while maintaining awareness of the long-standing traditions of the fire service.

#### REHAB UNIT

During major or extended events, firefighters will need to replace breathing air cylinders on Self-contained breathing apparatus. Additionally, there is the need to provide rest and rehabilitation between periods of exposure to fire, heat, and smoke. The Rehab Unit provides cooling fans, heaters for warming, shelter from inclement weather, extra breathing air bottles,

and stores of water for hydration. The Rehab Unit also has an on-board toilet, if facilities for

firefighters aren't otherwise available.

**REHAB TRUCK:** 2012 International Terrastar, Rehabilitation Vehicle

REHAB TRAILER: 2011 J&B 6x10, Rehabilitation Trailer

**AIR TRAILER:** 2002 Bauer DDTR19H, Air Supply Trailer

#### RESCUES

The 911 emergency response system is one of the most critical public safety services provided to the Albuquerque community. Since AFD fire stations are strategically located throughout the City, the Department's "fire service-based" emergency medical services can deliver timecritical responses to provide the most effective patient care. We provide this essential public safety service with an emphasis on responder safety and compassionate patient care.

The Department provides Advanced Life Support EMS and transport capability, using twentyRescue Units (and four in reserve). Staffed by two firefighter paramedics, they are responsible for providing for the stabilization and packaging of patients for transport to definitive hospital care. AFD Rescues carry all equipment necessary to provide services according to a Paramedic's advanced levels of pre-hospital medical assessment and care.

**RESCUE 01:** 2007 Chevy 4500, Paramedic Patient Transport Unit

**RESCUE 02:** 2006 Chevy 4500, Paramedic Patient Transport Unit

**RESCUE 03:** 2013 International Terrastar, Paramedic Patient Transport Unit

**RESCUE 05:** 2013 International Terrastar, Paramedic Patient Transport Unit

**RESCUE 06:** 2007 Chevy 4500, Paramedic Patient Transport Unit

**RESCUE 07:** 2007 Chevy 4500, Paramedic Patient Transport Unit

**RESCUE 08:** 2011 Ford F650, Paramedic Patient Transport Unit

**RESCUE 09:** 2013 International Terrastar, Paramedic Patient Transport Unit



## APPARATUS IN SERVICE

**RESCUE 11:** 2013 International Terrastar, Paramedic Patient Transport Unit **RESCUE 12:** 2011 Ford F650, Paramedic Patient Transport Unit **RESCUE 13:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 14:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 15:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 16:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 17:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 18:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 19:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 20:** 2006 Chevy 4500, Paramedic Patient Transport Unit **RESCUE 21:** 2013 International Terrastar, Paramedic Patient Transport Unit **RESCUE 22:** 2007 Chevy 4500, Paramedic Patient Transport Unit **RESERVE RESCUE R01:** 2006 Chevy 4500, Paramedic Patient Transport Unit **RESERVE RESCUE R02:** 2006 Chevy 4500, Paramedic Patient Transport Unit **RESERVE RESCUE R03:** 2006 Chevy 4500, Paramedic Patient Transport Unit **RESERVE RESCUE R04:** 2006 Chevy 4500, Paramedic Patient Transport Unit

### **QUALITY ASSURANCE OFFICER (78)**

Unit 78 is an SUV, staffed by the Department's EMS Quality Assurance Officer – a Paramedic Captain who plays a critical role in serious rescue or medical-related situations. The QA Officer is charged with the implementation and oversight of an organized method of auditing and evaluating all patient care within the Department's EMS system. While initially-responding company officers maintain primary responsibility at emergency incidents, at high-acuity calls, such as Multiple Casualty Incidents, the QA Officer may be dispatched to provide supervision and act as the Incident Commander.

**UNIT 78:** 2012 Chevy Tahoe, Quality Assurance Response Vehicle

#### SOUADS

For AFD, the apparatus capability for either Hazardous Materials or Heavy Technical Rescue is called a Squad. These apparatus are critical assets during routine fire calls, as well as those less common, such as trench collapses; major traffic accidents; chemical, biological, or other dangerous toxin emergencies; and other events that required a specialized response capability. Squads are very much like huge rolling toolboxes operated by firefighters with advanced skills and training. They are essential components of the Department's response potential and proficiency.

**SQUAD 01:** 2006 Pierce Dash, Hazardous Materials Squad Unit

**SQUAD 02:** 2006 Pierce Dash, Heavy Technical Response Unit

**SQUAD 03:** 2006 Pierce Dash, Hazardous Materials Squad Unit

**RESERVE SQUAD S01:** 1993 Pierce Lance, Squad Response Unit



## THE AFD CHAPLAINCY

**THE AFD CHAPLAINCY** provides an invaluable resource to the Department and its personnel – as well as to their families – and the community at-large. Under the direction of a Senior Chaplain, the ten certified volunteers in the Department's Chaplaincy Program can provide a ministry of service that responds to the Department at-large, to individual firefighters, and to their families – as well as to community members during emergency incidents. Through spiritual and personal counseling, they support the Department's mission in addressing the health and welfare of our personnel.

The chaplains are usually among the first persons who share the notification of an injured firefighter, or of the illness or death of a retiree. They are the Department liaison to families, may help the family to make funeral arrangements, may offer grief counseling, and may conduct or speak at memorial services. They can make provisions for personnel to address Critical Incident



Stress issues, and can minister to the spiritual needs of firefighters and their families.

In 2014, Department Chaplains made more than 150 visits to fire stations, hospitals, and private homes; provided assistance to in excess of twenty families who lost loved ones; presided over four funerals; served in mutual aid to the Bernalillo County Fire Department. Department chaplains offered invocations and benedictions at AFD graduations and the Mayor's Ball; and at both the Albuquerque and Rio Rancho 9/11 Memorial Service; as well as outreach to other organizations within the Albuquerque community.

Chaplain Patrick McKinney



## ALBUQUERQUE AREA FIREFIGHTER RANDOM ACTS - 501 (C) 3 CHARITY



RANDOM ACTS WAS CREATED BY DEDICATED FIREFIGHTERS from the Albuquerque and Bernalillo County Fire Departments who truly believe that individuals can make a difference in their communities. The purpose is to perform random acts of good in the Albuquerque area. Often, firefighters respond to calls for help, they observe situations where people need a helping hand or something that will improve their quality of life. They look for opportunities to compassionately meet the needs of people and make a difference through random acts of kindness.

Every year AFD and BCFD respond to thousands of 911 calls. Many involve a death, the destruction of personal property, or other damage to the fabric of our society. Firefighters witness people who are suddenly faced with and tested to the very limit of their bravery and endurance, sometimes heroically and sometimes tragically. Over the years firefighters have found themselves subjected to some physical and emotional distress in the course of their service, but firefighters continue to respond in a professional way to support their side of society's safety net. Firefighters have discovered that one of the greatest ways to combat these stresses is to give something extra back to the communities they serve through random acts of kindness.



The Random Acts charity provides resources to help AFD and BCFD firefighters reach back into their communities to touch the lives of those in need. These acts of kindness help to build a strong bond within our communities and maybe more importantly help firefighters replace difficult and traumatic memories with loving and kind memories. A firefighter or his immediate family must nominate all Random Acts. In 2014, through Random Acts, firefighters reached 350 families with various acts of kindness. Basic needs such as beds, clothing, food, and short-term housing were given out. Firefighters built wheelchair ramps for several families. Throughout the year firefighters provided emotional and financial support to several children with complicated medical conditions. Random Acts also partnered with public safety agencies in the surrounding community for the Sirens project collecting food and clothing for homeless students who attend Albuquerque Public Schools receiving 5 1/2 tons of food, school supplies and over \$2500 in donations. At Thanksgiving, firefighters and Random Acts provided 108 families with fully cooked

meals. At Christmas, Random Acts and firefighters partnered with two foster care organizations and provided gifts for over 280 children. These and many more acts of kindness make up the heart of Random Acts.

Albuquerque Area Firefighter Random Acts and many acts of kindness offered by AFD and BCFD firefighters are made possible through the generosity of individuals and companies that see the amazing potential of empowering firefighters to reach out into society and lift people up.



#### R R G

**THE ALBUQUERQUE FIRE DEPARTMENT COLOR GUARD** represents the fire department at ceremonies, and acts as a goodwill ambassador for the fire department and the City of Albuquerque. The role of the Color Guard is to bring a sense of tradition, dignity, and decorum to those events at which they participate, reflecting the high level of discipline, honor, and professionalism that is inherent in the American Fire Service.

In 2014, the Color Guard served at seven funerals, four Rosary services, a fire cadet graduation, a Paramedic graduation, and the annual Blue Mass.

#### **AFD COLOR GUARD MEMBERS**

FF. Justin Baca	Capt. Edward Mireles	Lt. James Parra Jr.						
Driver Isaac Blanton	FF. Mario Montoya	Lt. Eric Rasmussen						
Lt. Dave Castillo	FF. Steve Nelson	Lt. Martin Salazar						
Capt. Craig Deal	Driver Adele Ortega	Capt. Justin Staley						
FF. Christian Mee	Capt. Matthew Ortega	Cmdr. Gary Tinagero						





The Albuquerque Fire Department

## NEW MEXICO TASK FORCE I (NM-TF1)



NEW MEXICO TASK FORCE I (NM-TF1) is an Urban Search and Rescue response team designed to provide a coordinated response to disasters in urban environments. Emphasizing the location and extrication of victims trapped in collapsed structures, confined spaces, or trenches in largely populated areas, the task force is capable of responding to State and National disasters including earthquakes,

hurricanes, widespread tornadoes, and man-made technological and terrorist events.

NM-TF1 is one of 28 National Urban Search and Rescue team in the nation, which FEMA coordinates. NM-TF1 is comprised of 210 personnel on three 70-person teams which include HazMat and WMD technicians representing numerous fire departments and organizations throughout the state. Designed to be logistically self-sufficient for the first 72 hours of operation, the task force is able to function for up to 10 days.

Each 70 person task force is further divided into two groups, each of which operates in 12-hour shifts on a disaster scene. All task force members must be sufficiently cross-trained in search and rescue skill areas to ensure depth of capability and integrated task force operations. NM-TF1 is truly a multi-disciplinary organization that includes four areas of specialists:

#### **SEARCH OPERATIONS**

- Physical
- Electronic capabilities

#### **RESCUE OPERATIONS**

• Wood

• Steel

Canine

• Concrete structures (unreinforced and reinforced)

#### SOPHISTICATED MEDICAL TREATMENT

• Injured task force members

• Trapped victims

#### **TECHNICAL SUPPORT FOR TF OPERATIONS**

- Structural integrity assessments
- Weapons of Mass Destruction (WMD)
- Haz-Mat assessments
- Liaison with heavy equipment operators

Each task force brings its own equipment cache to the scene. At an estimated cost of \$2.0 million, this cache includes over 12,000 items and weighs in excess of 53,000 pounds. The specialized equipment includes hydraulic jacks, rams, shoring, high-tech listening devices, hazardous material monitoring equipment, specialized victim location devices, breaching, breaking and lifting equipment, and specialized medical and triage equipment. Each task force is designed for rapid deployment in an emergency. NM-TF1 will be based out of Albuquerque, NM. All members must meet a four-hour window for mobilization.

#### CARLSBAD FLOODING

Late summer rain storms brought surging floodwaters to the southern New Mexico city of Carlsbad, prompting officials to urge residents to evacuate their homes, due to conditions that could cause the Pecos River to flood. The Dark Canyon Draw in Carlsbad crested at 21.62 feet, just shy of its 1966 record crest of 22 feet, and the Pecos River crested at 4.5 feet above flood stage.

Members of New Mexico's Task Force 1 Urban Search and Rescue group - made up of AFD fire personnel – responded to assist the Carlsbad Fire Department in an operational from September 20th through 23rd.

AFD personnel deployed included:

- Richard Collado
- Frank Soto
- Carlos Romero
- Oswald Steward
- Calvin Lang
- Daniel French
- John Hagan
- Cody Harper

New Mexico Task Force 1 was originally founded and staffed primarily by members of the AFD, and twenty-three AFD personnel still fill the roster. The Task Force is one of twenty-eight national Urban Search and Rescue Teams that can be deployed nationwide to any disaster situation. Since its inception in 1991, NMTF-1 has deployed as a team or as individual resources to the Oklahoma City bombing; Oklahoma tornadoes, Hurricanes Luis, Marilyn, and Katrina; the Atlanta Olympics bombing; and the 9/11 attack on the Pentagon, among others.



### ALBUQUERQUE **RETIRED FIREFIGHTERS ASSOCIATION**



**THE ALBUQUERQUE RETIRED FIREFIGHTERS ASSOCIATION was** established on June 9, 2000-on the centennial anniversary of the Department's founding-with the stated purpose to "preserve the rights, interests, and welfare of retired members of the Albuquerque Fire Department; to promote sociability and friendship; to keep retirees in touch with the Fire Department Family on a regular basis; and to create and maintain a cohesive, cordial, and warm feeling of friendship between all active members and retirees and their families."

The association promotes social events, such as an annual summer picnic and a Christmas Party. The Association also works at keeping retirees informed through both a phone tree and e-mail network. The Quarterly newsletter provides information about current events of interest to Association members, as well as historical material about AFD.

To accomplish these goals, the Association strives to maintain a working relationship with the Fire Chief, the Department's Executive Staff, and other department members, in order to promote the success of the Association and its members. There are regularly-scheduled monthly meetings where retirees are able to get together and maintain the bonds of friendships, and the membership is kept informed through a quarterly Association newsletter. In addition to maintaining a current roster of all retirees, the Association also maintains a similar list of all deceased members, each of whom are remembered with a moment of silence at each meeting.

A key role of the Association is its commemoration of deceased AFD retirees, through the presentation of a Firefighter Funeral - honoring the deceased for their service to the Department. Included in the ceremony is a special proclamation, as well as the presentation of the "Last Alarm" ceremony. During the service, the Association Honor Guard performs the "Last Alarm" ceremony, ringing the Four Fives on an antique fire engine bell – as is traditional within the American Fire Service. Since its inception, the Association has recognized 108 AFD Retirees with the service. The bell ceremony has also used in the annual "Blue Mass" and at the City of Albuquerque's annual September 11 memorial event.

Association members also volunteer to assist in the Albuquerque Fire Department's annual Rio Grande bosque patrol activities, in support of the Department's Open Space fire prevention plans. Members staff bike patrols during the high fire danger season when the bosque is otherwise closed to the public.





## UP THE LADDER - PROMOTIONS

### **PROMOTED TO THE RANK OF DRIVER:**

Matthew Breeswine	Javier Garcia	Alejandro Romero
Matthew Burnham	Ryan Gomez	Aaron Rosato
Jose Chavez	Gino Juarez	Stephen Sanchez
Joshua Cisneros	Samuel Lucero	Steven Stratmoen
Christopher Epley	Henry Maldonado	Michael VanderWilt
John Hagan	Kerry B. McKinstry	Bryan Varela
Joe Fraley	William McMullen	David Zamora
Richard Funaro	Josh Munson	Craig Zellner
Dominic Gallegos	Sean Quitz	Karl Zink, Jr.

### **PROMOTED TO THE RANK OF LIEUTENANT:**

Brian Barnes	Eric Knight	Mario Rosato
Jeff Bussey	Kevin Leon	Timothy Smith
Jimy Byrd	Rudy Leyba	Miguel Tittmann
Paul Cordova	Ramon Martinez	Julian Trujillo
Jason Galindro	Carlos Otero	Jason Valles
Michael Haynes	Edward Padilla	Khalil Zamir



#### **PROMOTED TO THE RANK OF PARAMEDIC LIEUTENANT:**

Joseph Chavez	Aaron Markland	Justin Spain
Casey Duree	Javier Renteria	Oswald Steward
Jason Hackett	Michael Rogers	Timothy Woodard
Max Heyman	Thomas Ruiz	

#### **PROMOTED TO THE RANK OF CAPTAIN:**

Gregory Aragon	Jeremiah Hansen	Kerry McKinstry
Toby Baca	Steven Keffer	Patrick Mendoza
James Blea	Robert Lujan	Carlos Montoya
Adam Gutierrez	Arthur Martinez	Kevin O'Brien

#### **PROMOTED TO THE RANK OF COMMANDER:**

Frank Soto

#### **PROMOTED TO THE RANK OF DEPUTY CHIEF:**

Victor Padilla

Ryan Stracener

### **RETIREMENTS**

### **2014 RETIREMENTS - CONGRATULATIONS!**

Firefighter Michael Bricault Firefighter Ralph Mora

Driver Paul McClure Driver Frank Quintana Driver Raymond Sanchez Driver Greg Vallejos Driver Joseph Velasquez

Paramedic Driver Jason Vance Paramedic Driver Eric McCartney

Lieutenant Todd Alderman Lieutenant Cedric Dalton Lieutenant Jeffrey Hankins Lieutenant Joseph Luna Lieutenant Anthony Mantelli Lieutenant Stephan Murzyn Lieutenant Christofer Wilson

Paramedic Lieutenant Derek C de Baca Paramedic Lieutenant Nick Griego Paramedic Lieutenant Max Montgomery Paramedic Lieutenant William Smith

Captain Gabriel Blea Captain Henry Chavez Captain Eddie Garcia Captain Vince Garcia Captain Eugene Ouzts

Battalion Commander Rainier Perez Battalion Commander Joseph Zamora



#### 1% R Ε R A

Convoluted **Ambiguity** Tom Askman Steel Sculpture (2009)



As a CITY, WE BELIEVE that we gain value – culturally, socially, and economically-through public art. It is a discriminating part of our public history and of our changing culture. As it reflects and reveals our communities, it also adds meaning to the unique character of those same communities. It invigorates our public spaces, and it provides bridges between past and present, and intersections for neighbors to share dialogue, ideas, and community pride.

The City of Albuquerque Art in Municipal Places Ordinance was established in 1978, and created the purpose of a city-wide the Public Art Program, as well as the funding mechanism for the acquisition of public artworks. The ordinance establishes 1% of General Obligation Bond funding to be directed toward the development, acquisition, and display of public art. The Albuquerque Fire Department has been the beneficiary of the program for the installation of art projects at eleven facilities.

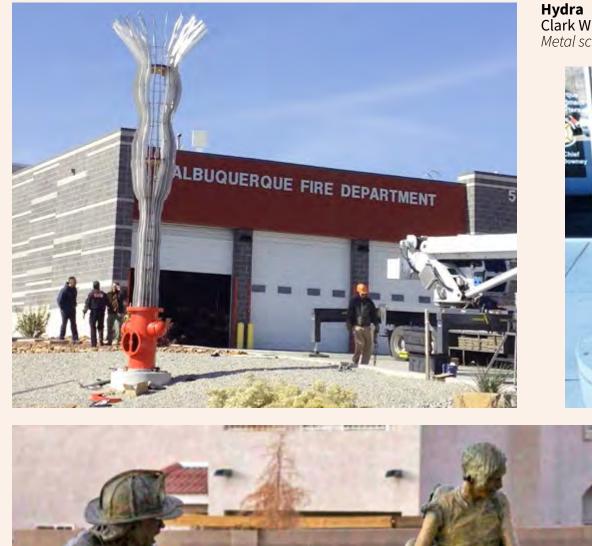
**More Than A Firefighter** Paz Bas relief mural (1999)



**Rays Of Communication** Juan & Patricia Navarrete Carbon steel sculpture (2000)



### 1% FOR THE ARTS



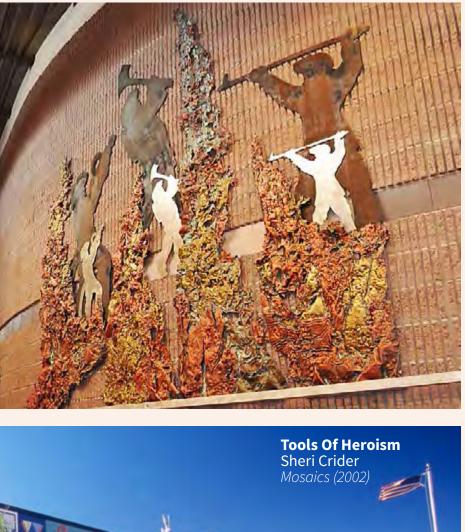
**Hydra** Clark Wiegman Metal sculpture (2014) **Fire Work** Evelyn Rosenberg Metal / Detonography (1993)





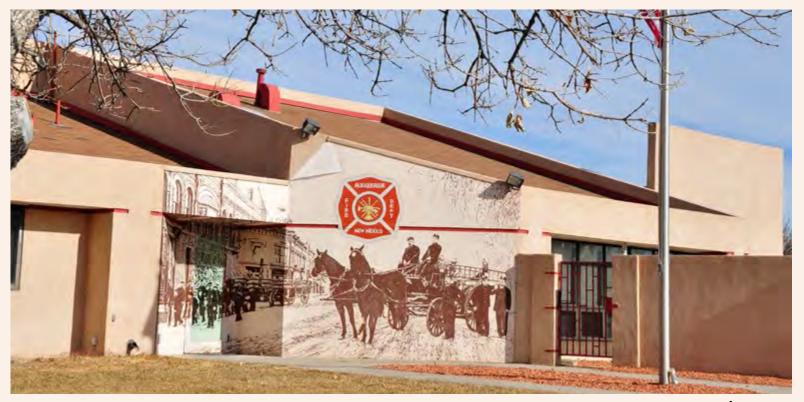


The Albuquerque Fire Department



### 1% FOR THE ARTS





**Sublimation Of Flame** Hi-Ying Wu Sculptural relief (2010)



The Albuquerque Fire Department

**Heritage** Celia Kimball *Mural (1985)* 

## ALBUQUERQUE, NEW MEXICO

"I have founded a villa on the banks of a great and mighty river – in a place of good fields, waters, pastures, and timber – naming it the Villa de Alburquerque." Letter from Francisco Cuervo y Valdez to King Philip V of Spain – April 1706

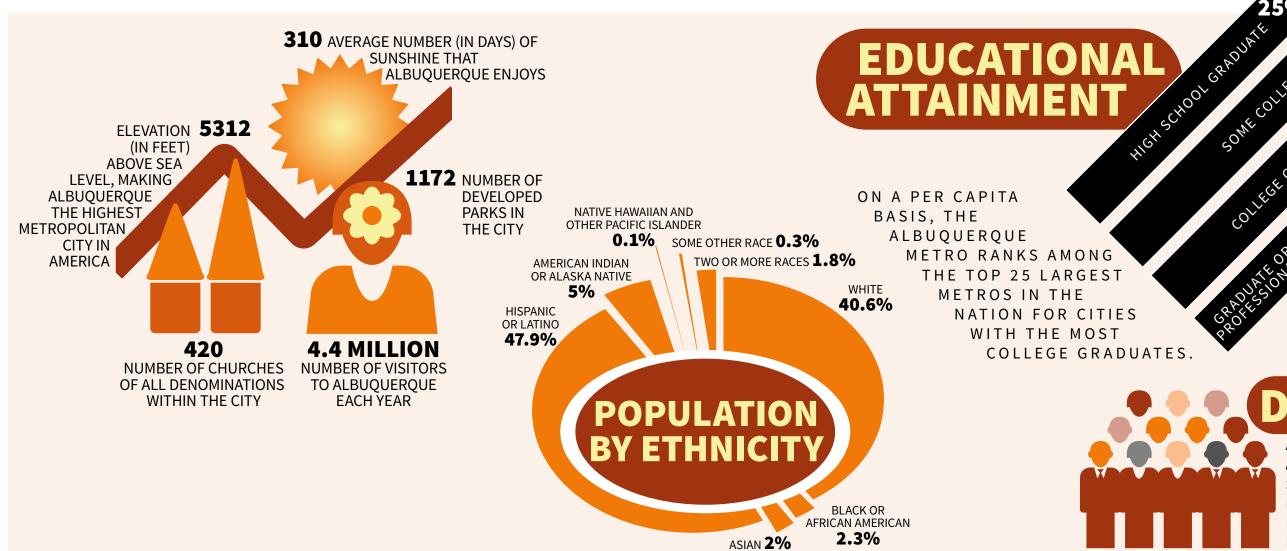


The Albuquerque Fire Department





## ALBUQUERQUE, NEW MEXICO





The Albuquerque Fire Department

'The Albuquerque area is home to over 60,000 enrolled college students, and 29 percent of the metro population has a bachelor's degree or higher." Claritas, Inc.

#### **DIVERSITY** ACCORDING TO THE AMERICAN COMMUNITY SURVEY, 22.9% OF THE METRO'S POPULATION (5 YEARS AND OVER) IS BILINGUAL.

50ME COLLEGE

COLLEGE GRADUATE

### BALLOON FIESTA

**THE ALBUQUERQUE INTERNATIONAL BALLOON FIESTA** is not only a world-renowned attraction and the largest ballooning event in the world; it is also one of the most photographed events in the world, as well as the largest annual international event held in the United States. For more than four decades, people from around the world have been converging on



Public safety for the event requires the coordinated effort of numerous agencies, and the AFD has always played a primary role in the event.

Albuquerque during the first week in October to watch hot air balloons paint the autumn skies with beautiful moving color. Hundreds of balloons lift off from the 365-acre Balloon Fiesta Park each year.

This year's Fiesta ran from October 4 through October 12, 2014. Again, hundreds of thousands came to watch more than five hundred balloons from around the globe participating in events from the Mass Ascension, to the night-time balloon glow, to the Special Shapes Rodeo.





The Albuquerque Fire Department

**8** Spot fires from fireworks (7 allowed to burnout on own)

- **74** Fire Marshal Office shifts 300+ Command Staff hours
  - **55** Calls on the Field/parking lots for EMS
    - **17** AAS Transports (2 critical cardiac events)
      - **270** Lovelace First Aid visits

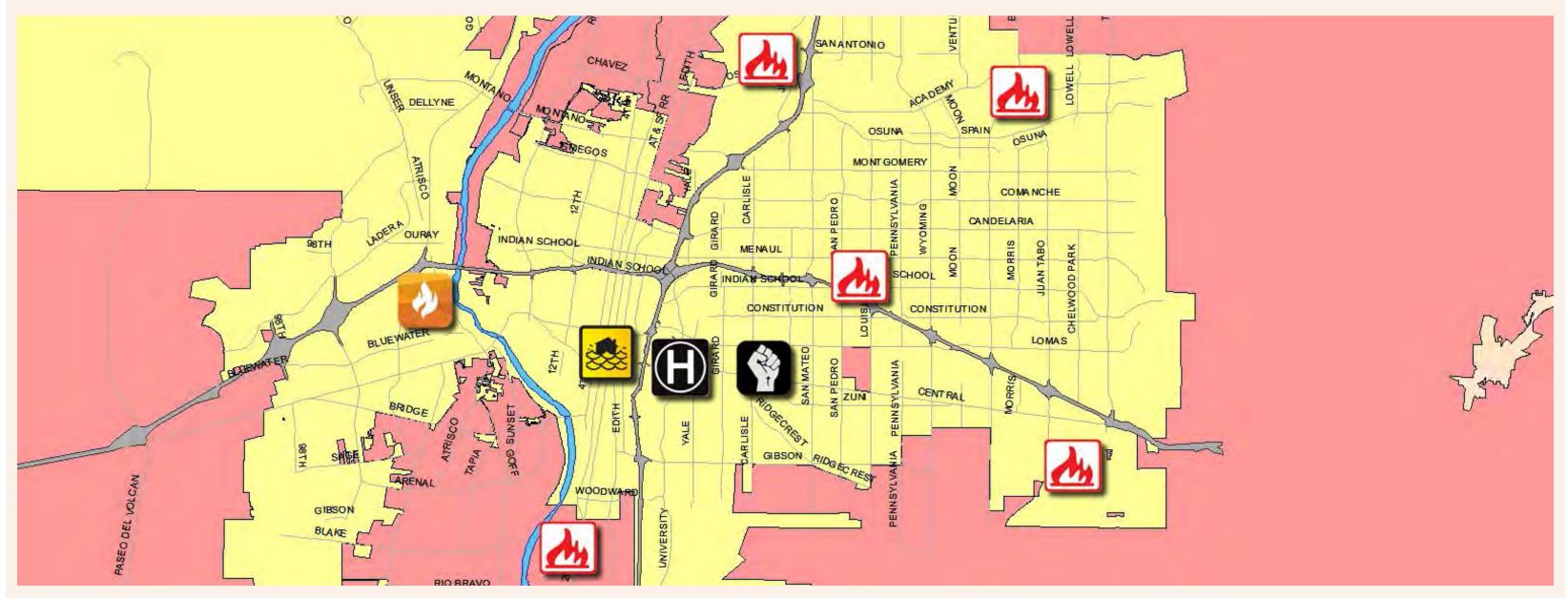
**3000+** trained in hands only CPR

And every lost child was reunited with their family

## HIGH PROFILE EVENTS

- MAR 31 Protests Nob Hill
- **APRIL 5** Landmark Apartments Fire
- **APRIL 9** Helicopter Crash Presbyterian Hospital
- **APRIL 16** Bosque Fire
- MAY 9 Mountain Run Apartments Fire
- JULY 19 Albuquerque Metal Recycling Fire Mutual Aid

AUGUST 1	Downtown
SEPTEMBER 20-23	USAR Deplo
OCTOBER 4-12	Balloon Fies
DECEMBER 17	Black Gold I
DECEMBER 24	Sundance J



The Albuquerque Fire Department

#### n Flooding

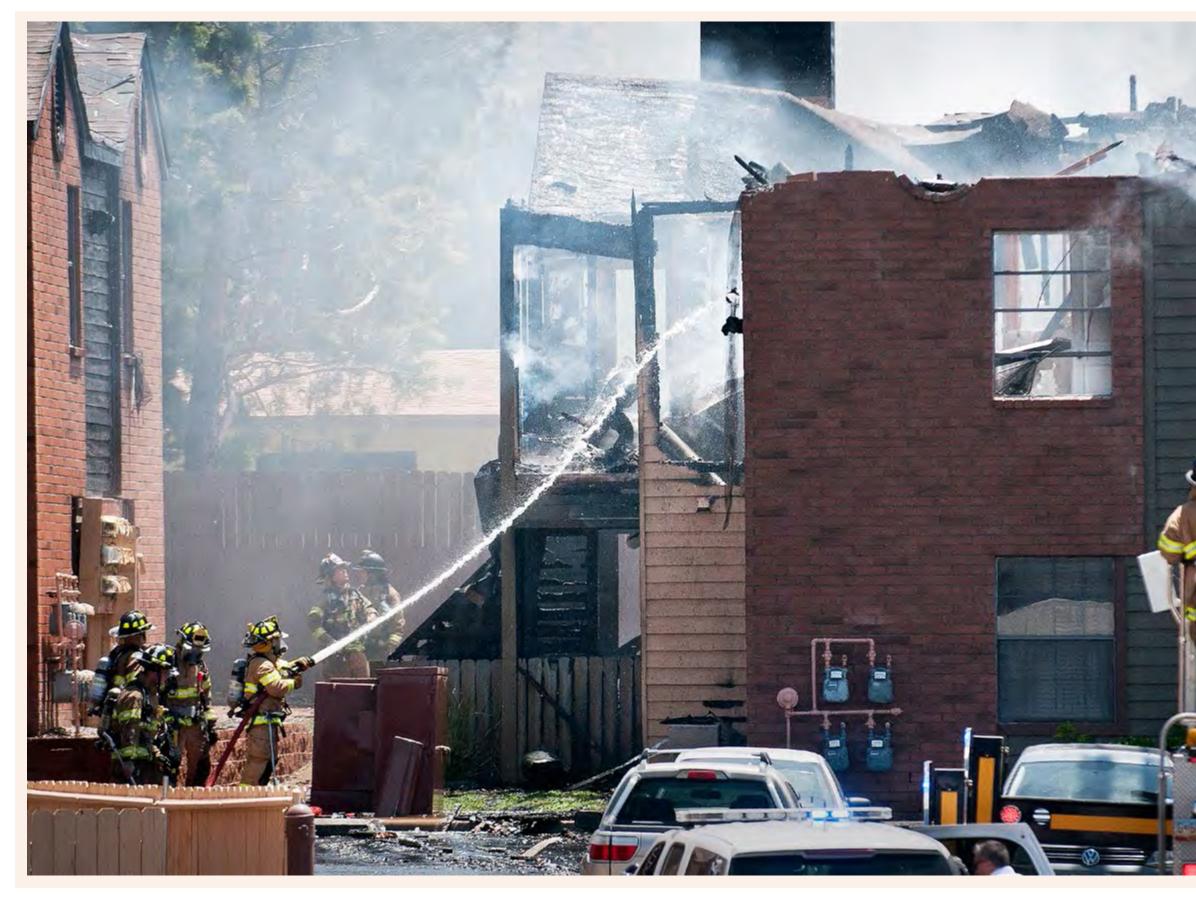
- loyment Carlsbad Flooding
- esta
- d Fire
- Jewelry Fire



The Albuquerque Fire Department

Firefighters gather on Civic Plaza downtown, before the annual September 11 stair climb. The event pays tribute to the 343 FDNY personnel who died September 11, 2001, while responding to New York City's Twin Towers attacks. Albuquerque Firefighters were joined by personnel from West Valley Fire Department to make an early morning climb in downtown's Bank of Albuquerque building – coinciding with the time that the first plane struck 1 World Trade Center.

Firefighters climbed 110 flights of stairs, the same number of flights that many NYC firefighters climbed that day before the Twin Towers fell.



Albuquerque firefighters battle a two-alarm blaze at the Mountain Run apartment complex in Albuquerque's northeast Heights. The Friday morning fire, on May 9, jumped from one building to an adjacent one, destroying eight apartments and damaging four others. Other nearby apartments in the complex also sustained smoke damage; however, there were no reported injuries to people or pets. Twelve families were displaced.

Residents in less than half a dozen apartment buildings within the 35-building complex were evacuated, while police blocked off all roads into the complex to incoming traffic. It took firefighters about 45 minutes to get the flames under control.

*AFD responded with twenty-three units. Responding were:* 

Engine, Rescue, and Ladder 15

Engine and Rescue 8

Engine and Rescue 16

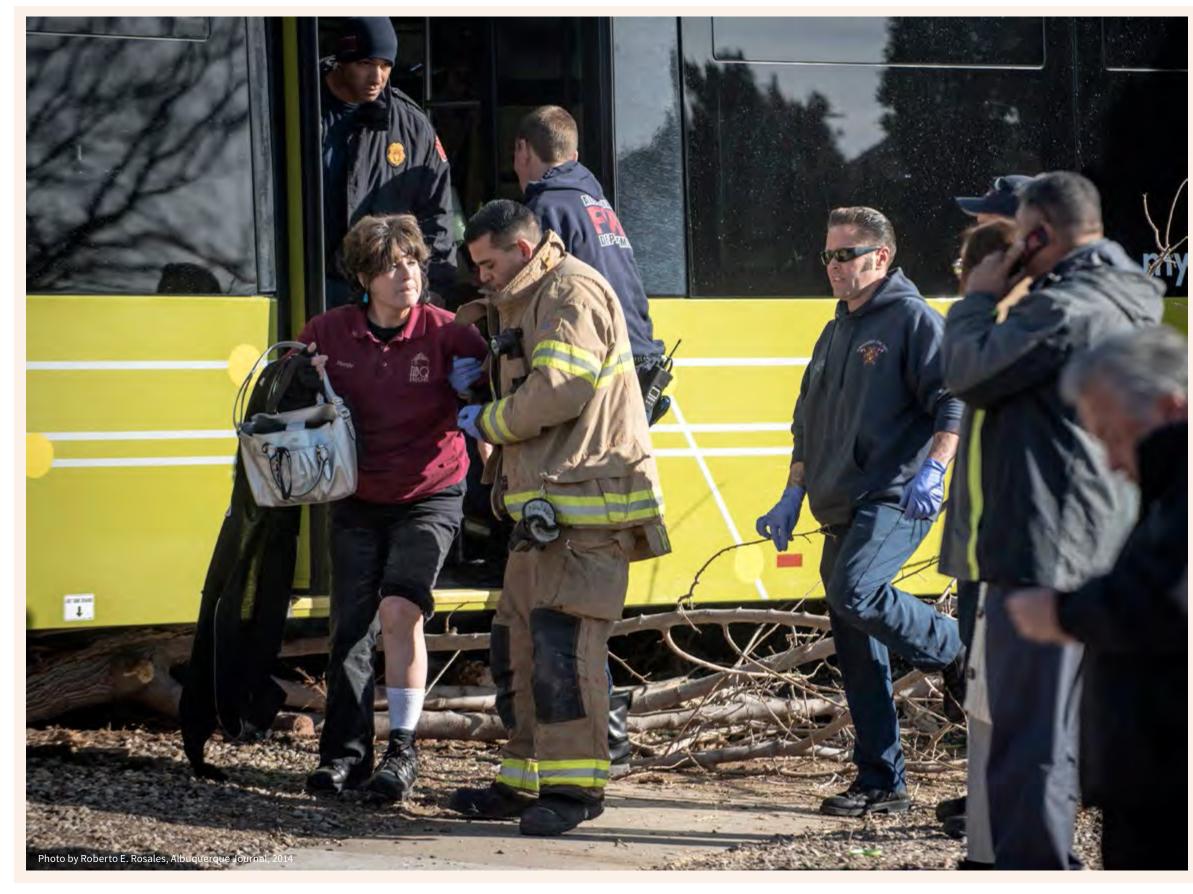
Engines 3, 6, 9, and 20

Ladders 1, 4, 5, 13, and 21

Squads 1, 2, and 3

Command Vehicle 1

Battalion Commanders 1, 2, and 3



The Albuquerque Fire Department

Firefighters help remove passengers from a City bus after it crashed through into a home near UNM. It happened at about 10:15 am, as the bus was heading east on Coal from downtown. Police say the driver of a plumbing van ran a red light on Girard and hit the city bus, which then took out a pedestrian walk sign and a tree before ending up in the house.

*Eight people, including the drivers of the van and bus, were transported to the hospital for treatment, none life-threatening.* 

Shown (left to right) are firefighters Zar Horton, William Manus, Jason Ramirez, Dale Knighton



The Albuquerque Fire Department

Heavy rains on the evening of April 2 caused major flooding in Albuquerque's downtown area. The flooding started around 10:30 pm, which sent Albuquerque firefighters and police officers scrambling throughout the city trying to help stranded drivers and close roads.

The area that flooded the worst was Central Avenue in Downtown, and especially the underpass beneath the railroad tracks between 1st Street and Broadway Boulevard. At least three cars unsuccessfully tried to drive through the high water, forcing the drivers to abandon their cars. Water hit a high mark of about 7 to 9 feet above the roadway, which has a 13-foot clearance.

No drivers were hurt, but firefighters had to rescue at least eight people who became trapped in their cars by high flood waters.

#### E H I N D T H E B Ρ



Albuquerque firefighters, Jarrett Hull and Geraldo Fernandez assist Albuquerque residents to escape high waters after a spring rainstorm flooded the downtown area.



AFD Capt. Jason Paiz carries a trapped driver to safety after rescuing him from a car.



Two Albuquerque firefighters pull a man from a flooded arroyo – between Washington and Carlisle. An August 13 rainstorm filled the Embudo Arroyo, and the man fell in near the Winrock Mall – almost two miles upstream. He was rescued by members of the AFD Swift Water Task Force, and later taken to a local hospital for medical evaluation.

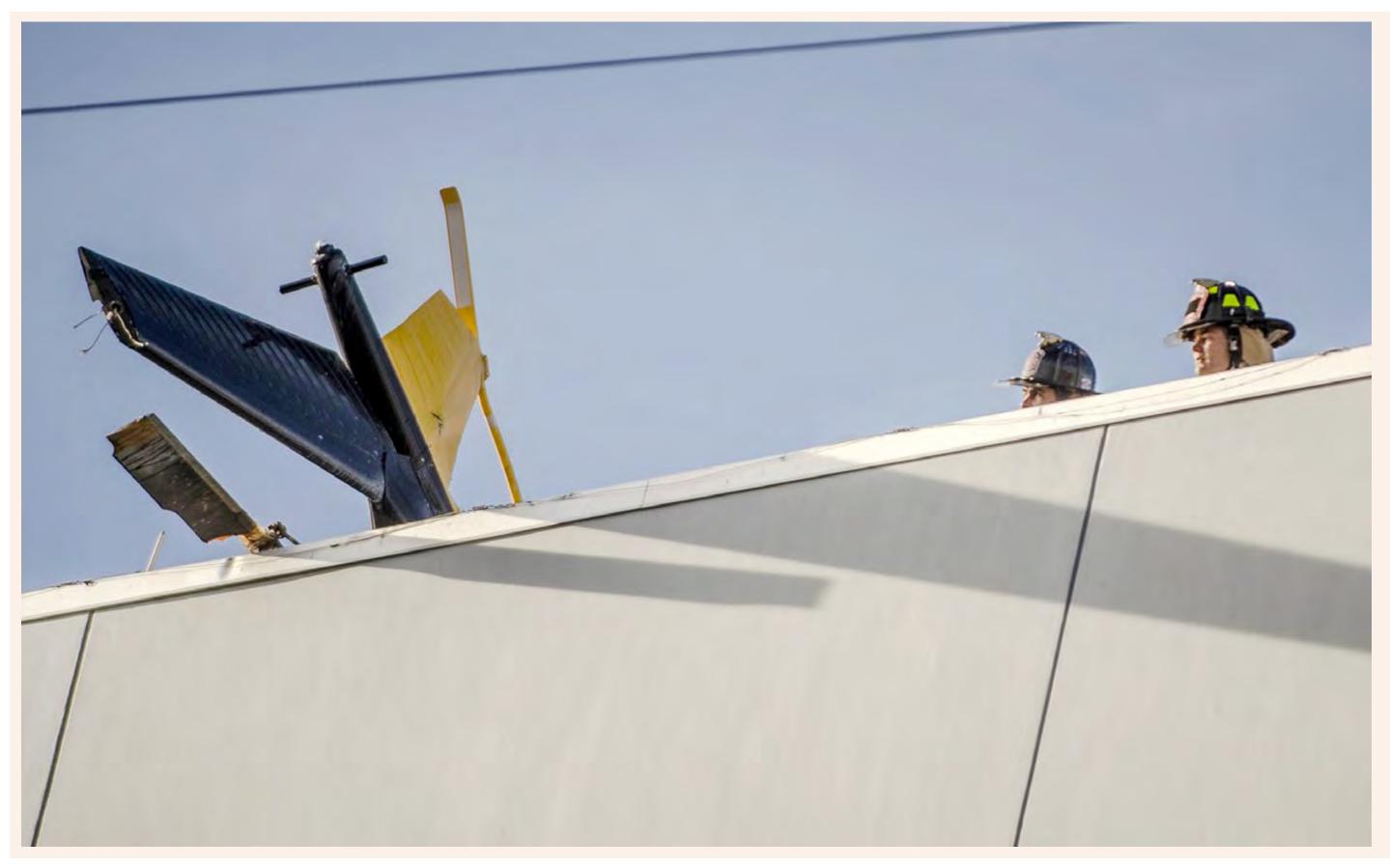
Shown (left to right) are Victor C de Baca and Wade Garvin.

situation.



The crew of Ladder 13 works to rescue four people trapped in the gondola of a hot air balloon that had become entangled with a light pole, more than thirty feet off the ground. 13 AFD units were dispatched to a high-angle rescue at a park on Second Street SW, where a hot air balloon had become entangled with a light pole being buffeted by heavy winds – trapping pilot and passengers in a very dangerous

Ladder 1 set up on the northeast side of the event, and the Ladder Officer made contact with balloon passengers – from the tip of the ladder. Meanwhile, Ladder 13 set up on the southeast side and began rescue operations. Engine 13 and Ladder 1 set up a belay system which enabled balloon passengers to be assisted onto Ladder 13's platform. All four balloon passengers were escorted to safety where they were evaluated - on the ground - by Department paramedics.



The Albuquerque Fire Department

A medical transport helicopter was attempting to lift off from a rooftop helipad – after dropping off a patient at the University of New Mexico Hospital – on the evening of April 9, when it spun out-of-control and crashed onto the roof. The helicopter remained on the roof, on its side, until the scene was deemed safe and engineers determined that there was no structural damage to the building. The crew of three suffered only very minor injuries.



The Albuquerque Fire Department



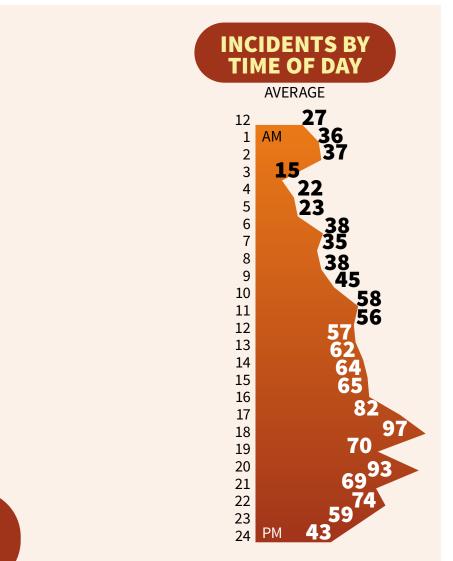
After a huge storm hit the Albuquerque area on the evening of August 2, the field and dugouts at Isotope Park – home to the PCL Triple-A Albuquerque Isotopes baseball team – were completely under water. With a game scheduled for Saturday night at 7:05, Stadium Operations management reached out to AFD for assistance. AFD responded with two wildland brush crews (Brush 1 and Brush 10) who helped to pump out an estimated 15,000 gallons of water from the facility. Saturday night, right on time, the Isotopes opened to a home crowd of 10,000 fans.

Shown (L to R) are firefighters Isaac Chavez, Zach Bryan, Orlando Baca, Henry Chavez, and Khalil Zamir.

### INCIDENT STATISTICS



The Albuquerque Fire Department



### UNIT RESPONSES

TOTAL RESPONSES BY UNIT											
QA	1,967										
BC	2,219										
SQUAD	2,346										
LADDER	7,077										
RESCUE	53,765										
ENGINE	56,753										



4,431	4,420	272	248										Ν	U		1	BI	El	R	0	F		U	Ν	11	Γ	R	E	S	Ρ	0			SE		3			1 10
	7	4,27	4,2	3,795	3,692	3,579	3,546	3,527	3,507	3,462	3,334	3,096	3,053	2,969	2,855	2,791	2,751	2,750	2,741	2,714	2,673	2,600	2,542	2,504	2,409	2,402	2,249	2,239	2,215	2,143	2,060	1,967	L,877	756					
																																		1,	1,494	F	1,438	1,434	1,434
R11	E5	E11	R5	R3	R12	R1	E3	E12	E13	R13	R7	E7	E1	R9	R16	R15	E2	R19	E19	E9	E15	E4	E16	R14	R17	R8	E14	E8	E17	R20	R6	78	E20	L5	E21	. R22	R18	E10	R2

The Albuquerque Fire Department





## AWARDS AND DISTINCTION

### **FRIDAY'S HEROES AWARD**

*City of Albuquerque* 

- Rescue of an injured hiker from the Sandia Foothills Open Space Engine 8, Rescue 12: Lt. Kris Romero, Driver Colby Buffington, FF Brian Padilla, FF John Vigil, Paramedic Driver Greg Ochoa, Paramedic Driver Mark Jaquez
- Evacuation of the National Institute of Flamenco Building and subsequent direction of the fire scene **Cmdr. Victor Padilla**
- Successful return of spontaneous circulation on a cardiac arrest patient Engine 20: Lt. Brian Fox, Driver Joe Garcia, FF Scott Summers, FF Jonah Donnarumma
- Successful return of spontaneous circulation on a cardiac arrest patient Rescue 8, Engine 4: Lt. James Perez, Driver Ross Roybal, Lt. Michael Brophy, Driver Karl Zink, FF Brant Gibbs, and FF Jeff Dallman

#### **EXECUTIVE FIRE OFFICER**

National Fire Academy **Cmdr. Skip Tinagero** 



*City of Albuquerque* 

Lt. Matt Carpentier and Driver Esequiel Padilla - AFD Pharmacy

GALLUP ROTARY CLUB LIFE SAVING AWARD City of Gallup **Captain Captain Kerry McKinstry** 

#### CERTIFICATE OF APPRECIATION

City of Albuquerque, City of Carlsbad, Carlsbad Fire Department **AFD members of NM-TF1** 

#### EXECUTIVE FIRE OFFICER PROGRAM **OUTSTANDING RESEARCH AWARD**

Department of Homeland Security (DHS); Federal Emergency Management Agency (FEMA); U.S. Fire Administration (USFA); National Fire Academy (NFA) Cmdr. Frank Soto, Jr.

### A. DON MANNO AWARD OF EXCELLENCE

International Association of Fire Chiefs (IAFC) Executive Fire Officers Section Cmdr. Frank Soto, Jr.

#### **EFFICIENCY, STEWARDSHIP, & ACCOUNTABILITY AWARD**

#### ME B A W 0 E R

#### LEARN

▲ HIGH SCHOOL DIPLOMA AND AN EMT-B LICENSE is the standard Aminimum requirement. More and more applicants are earning paramedic licenses, associate or bachelor's degrees in fire science, fire protection engineering, or management.

• What to study? Math, Chemistry, Biology, Communications Skills, Computer Literacy

#### **APPLY**

To be eligible, applicants must be at least:

- 21-years old (by the end of Open Enrollment)
- Possess a high school diploma or GED
- Possess a current, valid, and permanent State or National Registry Emergency Medical Technician EMT license at the basic level or higher.

#### THE APPLICATION PROCESS MAY INCLUDE

- Written entrance examination
- Pack Test
- Candidate Physical Ability Test (CPAT)
- Structured oral interview
- Background investigation
- Medical exam

The Albuquerque Fire Department

#### **STAY IN SHAPE**

Since the fire service demands optimal physical fitness, the AFD Training Academy is rigorous and challenging. Pursue an exercise regimen with a focus on both strength training and improving aerobic capacity.

**TRY AGAIN** 

MASTER OF PUBLIC ADMINISTRATION IN PUBLIC ADMINISTRATION

SOCIATE'S OR

IENCE, FIRE PROTECTION,

LOR'S DEGREE IN



EMT OR

PARAMEDIC

DEGREE GETAN

GET AN EMT-B OR PARAMEDIC CERTIFICATION





### IF AT FIRST YOU DON'T SUCCEED,

Firefighting is a competitive career. Don't give up if you don't get the job on your first attempt.

#### PREPARE YOURSELF FOR PROMOTION

Prepare for a leadership role in the fire service of tomorrow.

To enroll in an EMT Basic Course, applicants may contact any New Mexico College or University, such as Central New Mexico Community College. For more information regarding employment with the AFD, please visit the following: http://www.cabq.gov/fire/become-a-firefighter

## N MEMORIAM

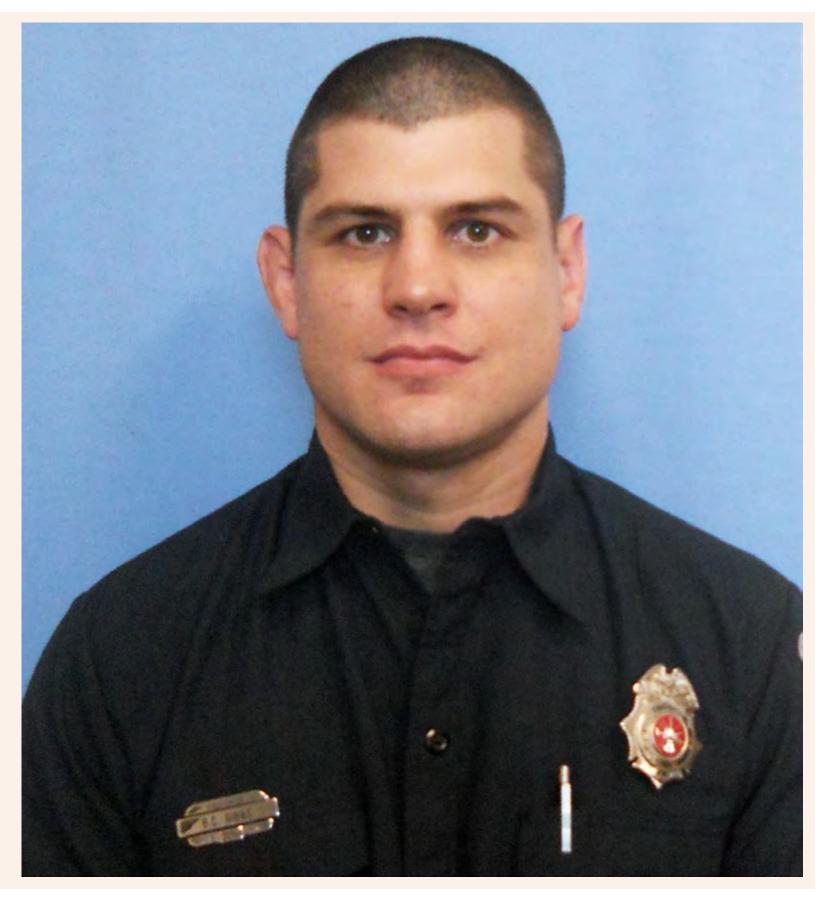
Brant CHRISTOPHER GIBBS, loving son, brother, grandson, uncle, friend, fierce competitor, and heroic public servant passed away at the age of 34, on Monday, December 1, 2014. He was born on August 28, 1980 to David and Lee Ann (Yerbich) Gibbs of Albuquerque, NM. He was a lifelong resident of Albuquerque, NM who graduated from Rio Grande High School in 1998. It was that same year that he was the state's wrestling champion. He also enjoyed cross-country running, and was undefeated as a cage fighter. Brant was a medic for Superior Ambulance and had just recently graduated from the Albuquerque Fire Department Academy. He enjoyed watching football and was a Baltimore Ravens fan. He loved to play chess and other strategy games. One of his favorite quotes was, "A stupid man's report of what a clever man says is never accurate because he unconsciously translates what he hears into something he can understand." Brant will be remembered for his brilliant and intellectual way of thinking, his heroism and his love for his family and community.

Brant Gibbs – Man #1391

85th Cadet Class – June 13, 2014

Last Alarm – December 1, 2014





### CREDITS AND ACKNOWLE

#### **PHOTOGRAPHY CREDITS**

Unless noted otherwise, all photographs are the property and courtesy of the Albuquerque Fire Department.

Adolphe Pierre-Louis, Albuquerque Journal, 2014

Marla Brose, Albuquerque Journal, 2014

Pat Vasquez-Cunningham, Albuquerque Journal, 2014

Roberto E. Rosales, Albuquerque Journal, 2014

Jason Sievert, Highland High School

*Ron Behrmann* Albuquerque International Balloon Fiesta: New Mexico. Photograph. Britannica Online for Kids. Web. 27 Jan. 2015.

Balloons: Kobby Dagan / Shutterstock.com

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#### **PRODUCTION TEAM**

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Yvette Ulibarri	
Jessica Aragon	Jessica Aragon Photography
David Wilson	Subia – The Image Makers

#### The Albuquerque Fire Department

### **SPECIAL THANKS**

Fire Chief David Downey

Men and women of the Albuquerque Fire Department



# The Albuquerque Fire Department