

LOS ALAMOS FIRE DEPARTMENT



ANNUAL REPORT 2022



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MESSAGE FROM THE CHIEF

I am honored to present you with the 2022 LAFD Annual Report. The completion of this report was significantly delayed this year, primarily due to our focus on obtaining a new cooperative agreement with the Department of Energy/National Nuclear Security Administration. I am happy to report we have come to agreement on all terms and will soon complete the negotiations process via approval by our County Council in a few weeks. The total value of the next agreement is approximately \$500 million dollars over the next ten years. I am extremely happy with the success of these negotiations and the long term job security it provides to our LAFD family.

This entire year has been at an elevated pace. We have seemed to be in catch up mode caused by the covid pandemic hangover our country has been experiencing for some time. Runaway inflation caused us to have to evaluate and significantly increase our pay so that we could successfully recruit new members to replace our members who are or have retired. Covid caused many significant issues, but none more damaging than our inability to keep up with hiring. Our staff worked an extraordinary amount of mandatory overtime to insure our stations were fully staffed. This unplanned for time away from their families caused significant stress on them and their families. I promised to do all I can as the Fire Chief to work diligently to get ahead of this staffing shortage to insure our responders have the necessary time away from the job at home to properly recover from job related stresses.



LAFD will be facing a significant loss of staff due to upcoming retirements. We have worked very hard to improve our recruiting efforts and have recently started a fire academy with 29 recruits. This is the largest class LAFD has had in the last 10 years. Our command staff are all nearing retirement eligibility (less than 2.5 years for all 11 command staff members). I am very encouraged by the interest shown by our captains for moving into these positions. We are truly blessed to have such talent within our ranks that can and will lead LAFD into the future.

There are so many good things going on with LAFD to report on that you might find this annual report a bit longer than most. I am proud of all LAFD members who make this report possible, by the day to day delivery of emergency services, providing the training to our responders, insuring our community is safe by enforcing the fire codes, or coordinating with our many partners like Los Alamos National Laboratory, NNSA, the USFS, or countless others we interface with in doing our work. LAFD is one of very few fire departments in the United States that has achieved International Accreditation and ISO Class 1 status. These top shelf recognitions could not be possible without the continued support we receive from the Los Alamos County Council and the Department of Energy/National Nuclear Safety Administration.

Please feel free to contact me directly or any of our staff if you have any questions or comments regarding this 2022 Annual Report.



Troy Hughes

EXECUTIVE STAFF

The Los Alamos Fire Department is honored to be entrusted with the safety and welfare of our community. We are dedicated and proud to provide exceptional services for the preservation of life, the environment, and property.

Under the direction of the Fire Chief, Los Alamos Fire Department achieves this mission through the coordinated efforts of specialized Divisions (Fire Marshal's Office, Wildland, Safety, EMS, Training, LANL Training, Operations, Administration) each managed by a Division Chief or Administrative Manager who oversees specific programs.



Troy Hughes
Fire Chief



Steve Dawald
Deputy Fire Chief (Retired)



Wendy Servey
Deputy Fire Chief

In April 2022, Steve Dawald Deputy Fire Chief retired after 23+ years of service to LAFD. During Chief Dawald's time in service he served as Deputy Fire Chief, Battalion Chief, Fire Captain and Firefighter. In July 2022, Chief Servey was selected as the Deputy Fire Chief. Chief Servey has served in multiple positions including Fire Marshal, Operations Battalion Chief, and Safety Division Chief. She also served as the District Chief for Eldorado Fire District in Santa Fe County for seven years. She was the third person in LAFD history to graduate from the National Fire Academy's Executive Fire Officer (EFO) Program. Her many years of experience and education will serve her well in her new role as Deputy Chief. We are very excited to have her step up and take on new responsibilities. LAFD CONGRATULATES both executive staff members on their career achievements.

COMMAND STAFF



Christopher Bartlett
EMS
Division Chief



James Pepe
Fire Marshal



Jeff Saiz
LANL Training
Division Chief



Todd Forsythe
Safety
Division Chief



James Thwaits
Training
Division Chief



Kelly Sterna
Wildland
Division Chief



Benjamin Stone
A-Shift
Battalion Chief



Steve Saiz
B-Shift
Battalion Chief



Micah Britelle
C-Shift
Battalion Chief

2022 QUICK YEAR IN REVIEW



109.5
SQUARE MILES

2,459
TOTAL UNIT RESPONSES



17,985
POPULATION

1,375
EMERGENCY INCIDENTS



\$1,024,071
FISCAL YEAR BUDGET

1.83%
FIRE INCIDENTS



1
ISO CLASS

63.72%
EMS INCIDENTS



139
SUPPRESSION EMPLOYEES

249
FIRE INSPECTIONS



11
CIVILIAN EMPLOYEES

69
GOOD INTENT CALLS



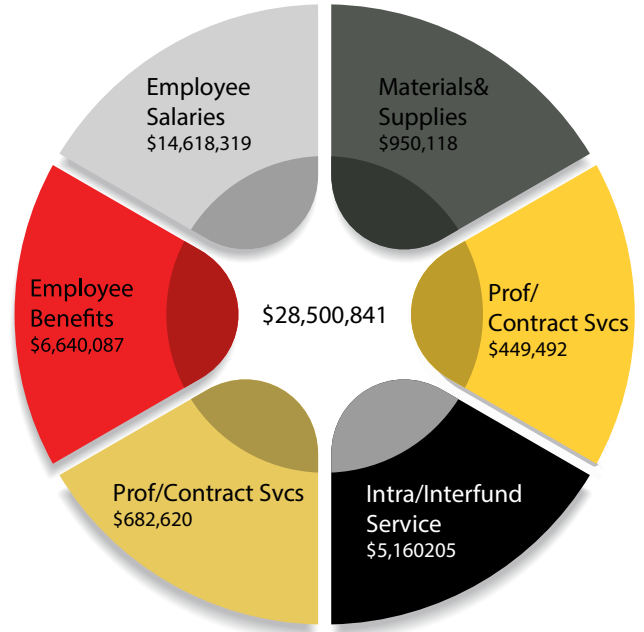
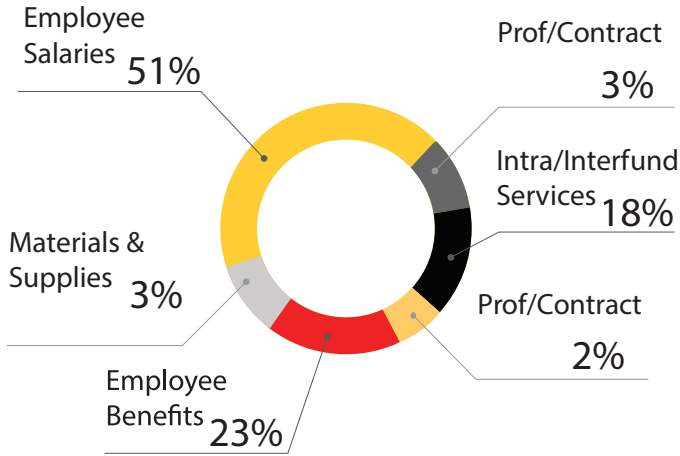
316
SERVICE CALLS

312
FALSE ALARMS/ FALSE CALLS

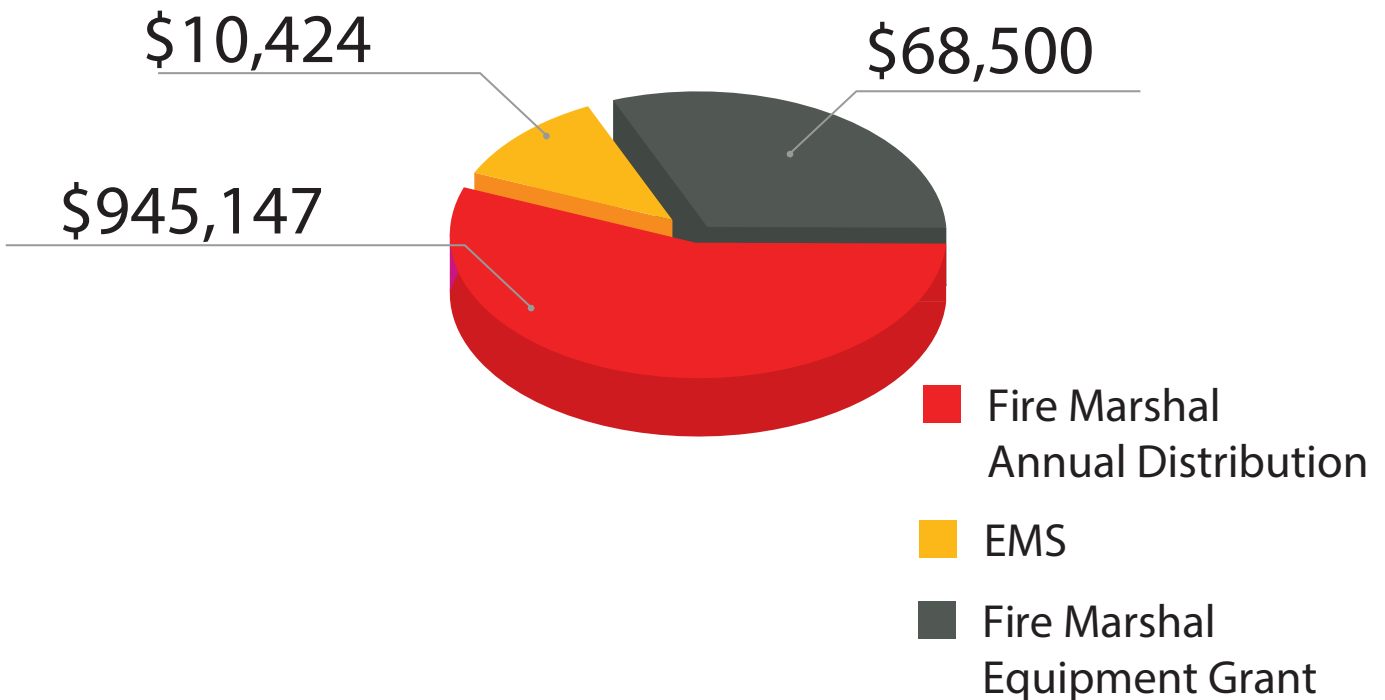


FINANCIAL RESOURCES

LAFD FY 2023 Budget



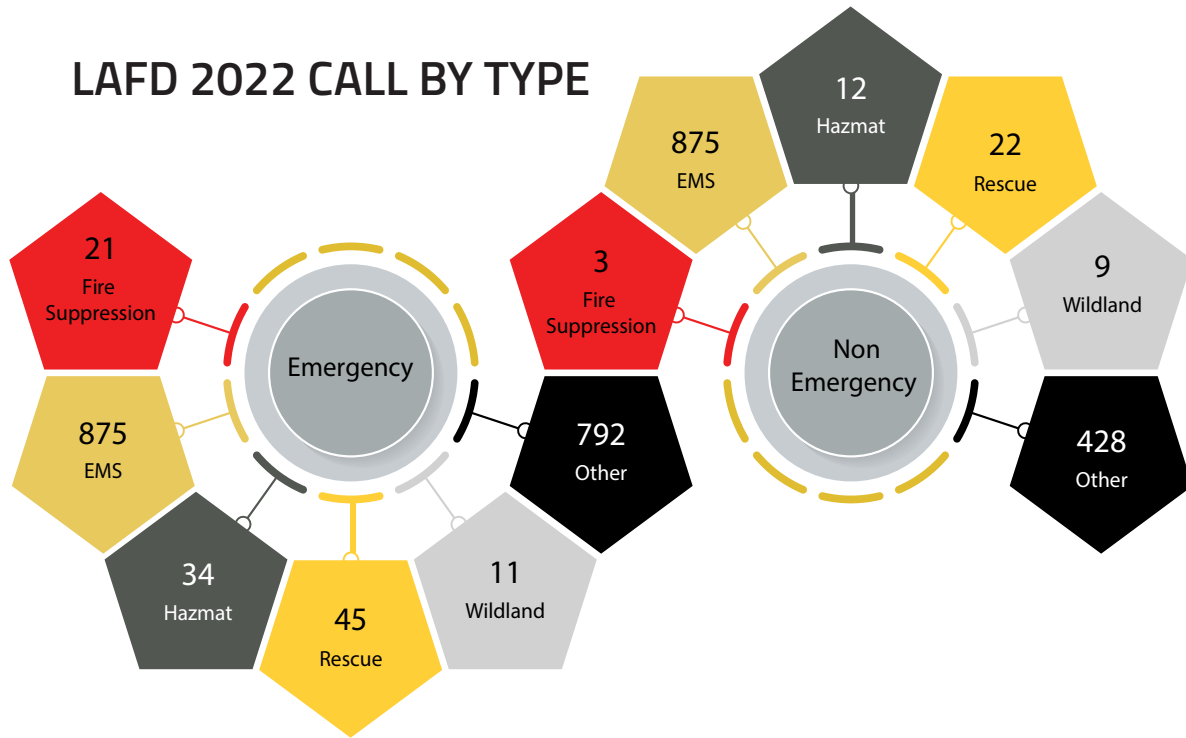
FIRE DEPARTMENT GRANT FUNDS BY SOURCE



SERVICE DELIVERY



LAFD 2022 CALL BY TYPE

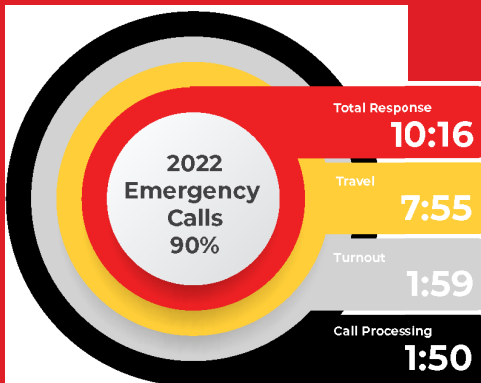


Priority	Strategic Focus Area	Goal	Performance Measures	2020 Actual	2021 Actual	2022 Actual	2023 Estimate	2024 Target
Quality Governance	Operational Excellence	Maintain Quality Essential Services and Supporting Infrastructure	Number of Public Events Conducted.	135	105	84	100	100
			Fire Response Time. % of Calls to within the benchmark for Response Time.	95%	95%	99%	90%	90%
			EMS Response Time. % of Calls within the benchmark for Response Time.	98%	93%	94%	90%	90%

SERVICE DELIVERY

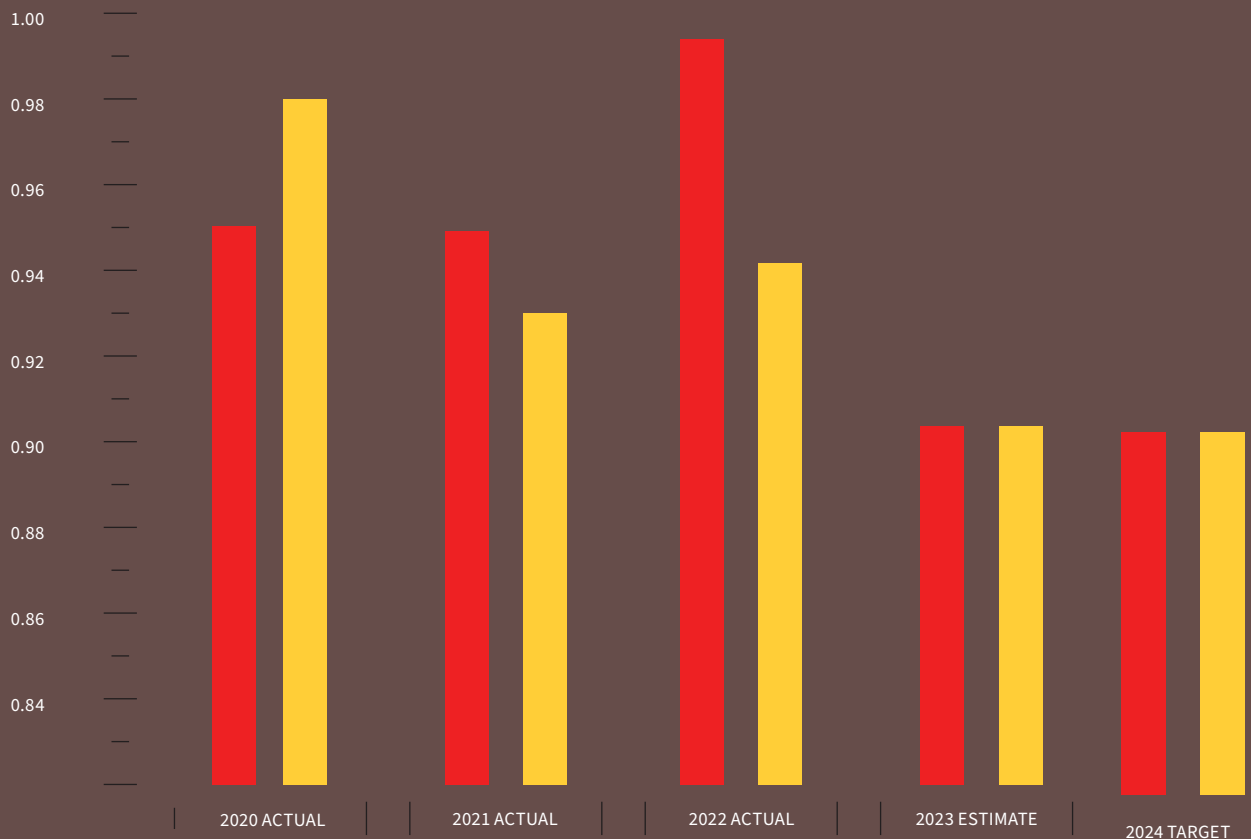


TOTAL EMERGENCY & NON-EMERGENCY CALLS 2018-2022- BY POPULATION DENSITY



Pop Density	2022	2021	2020	2019	2018	Grand Total
Urban Cluster	1118	1119	933	1191	1133	5494
Rural	1160	1166	1047	1162	1131	5666
Wilderness	57	84			44	185
Out	57	30	25	64	71	247
Grand Total	2392	2399	2005	2417	2379	11592

TOTAL RESPONSE PERCENT MET

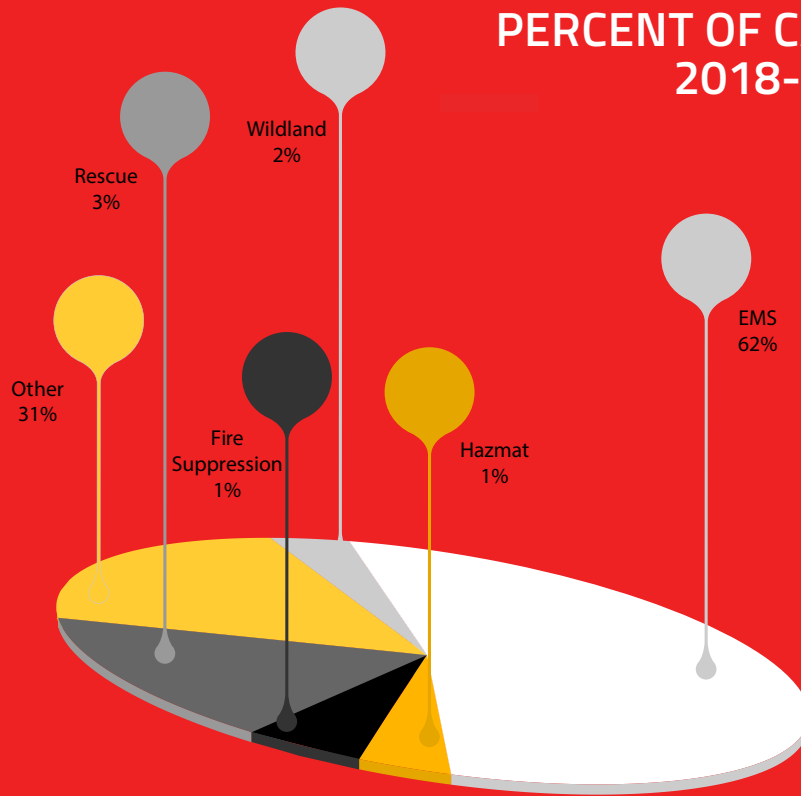


- FIRE RESPONSE TIME % OF CALLS RESPONDED TO WITHIN THE BENCHMARK FOR RESPONSE TIME.
- EMS RESPONSE TIME % OF CALLS RESPONDED TO WITHIN THE BENCHMARK FOR RESPONSE TIME.

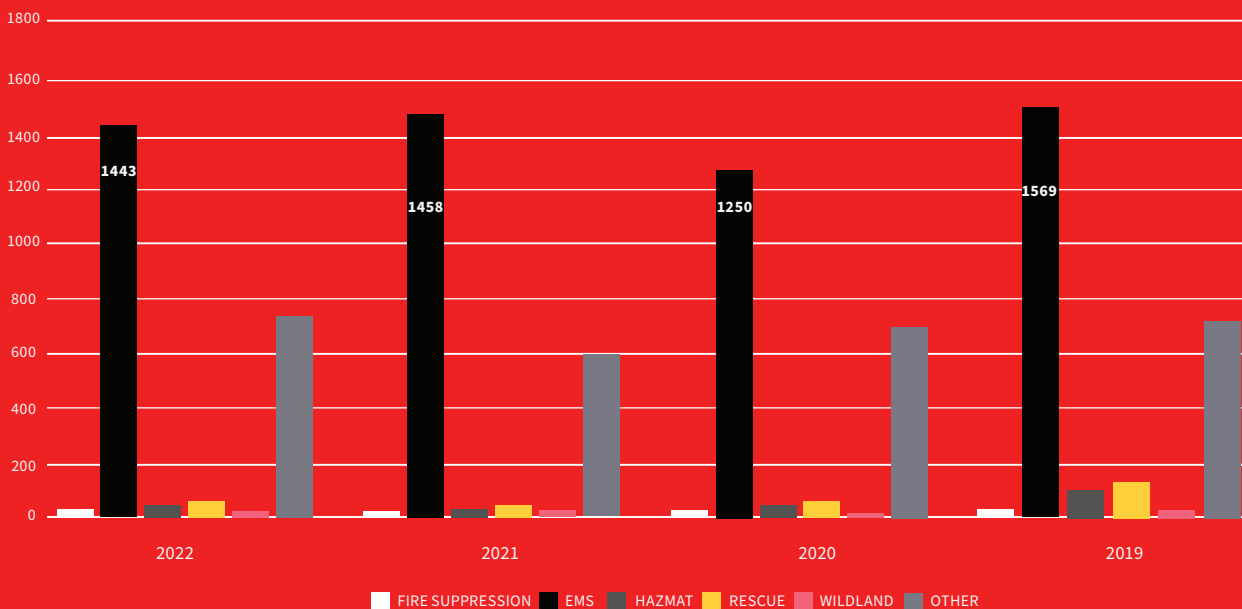
SERVICE DELIVERY



PERCENT OF CALLS BY TYPE 2018-2022



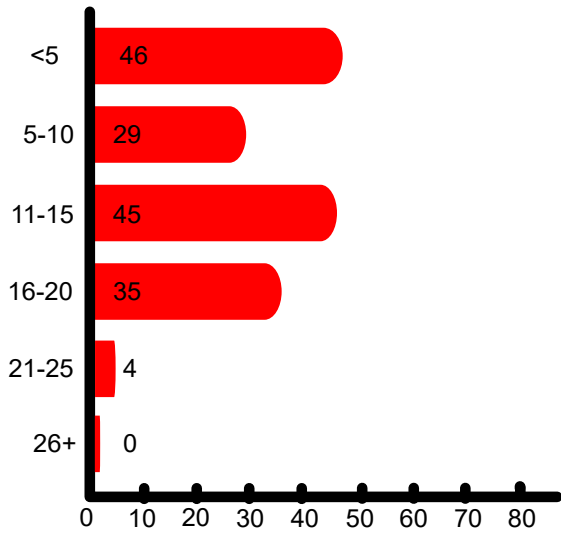
CALL VOLUME BY INCIDENT TYPE 2019-2022



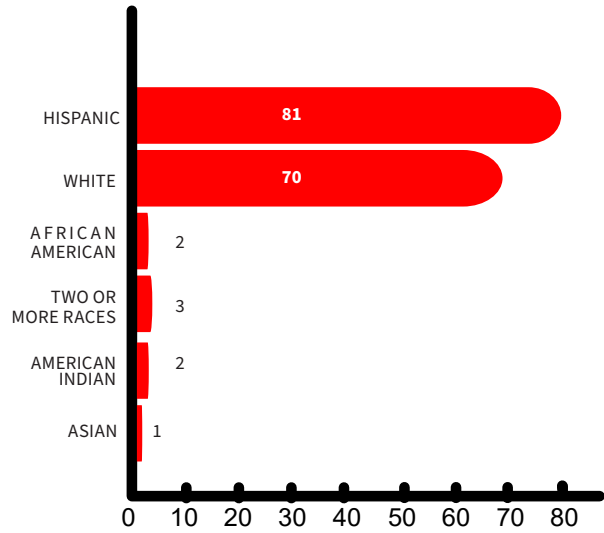
DEPARTMENT DEMOGRAPHICS



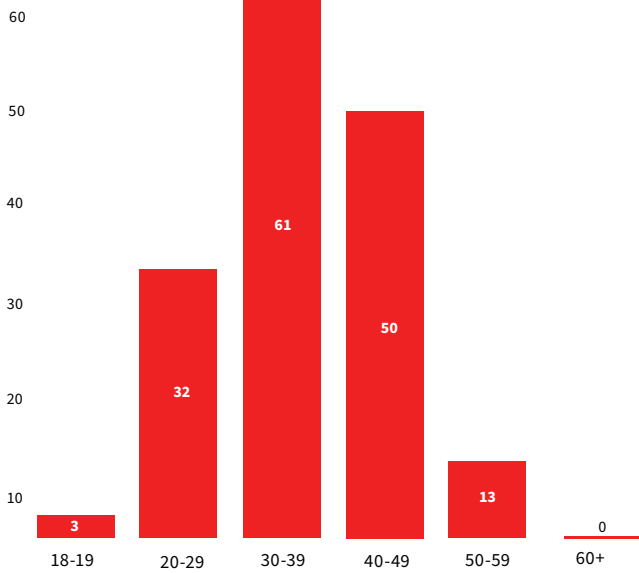
FIREFIGHTERS BY YEARS OF EXPERIENCE WITH LAFD



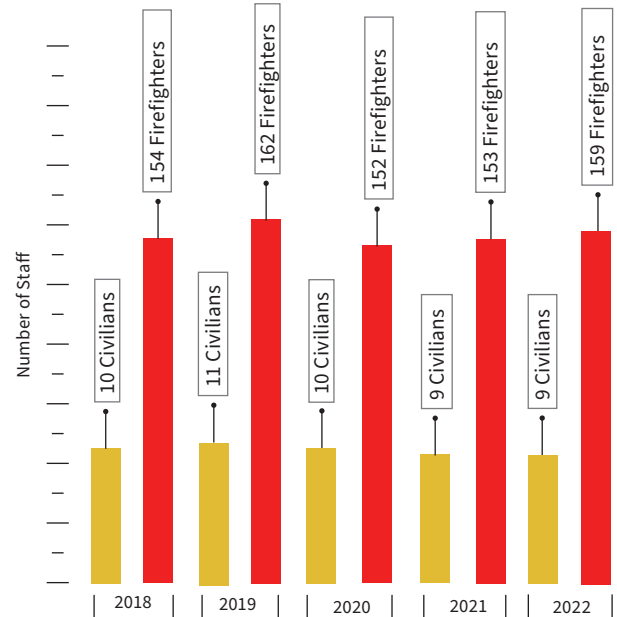
FIREFIGHTERS BY ETHNICITY



FIREFIGHTERS BY AGE



STAFFING



FIREFIGHTERS BY GENDER



EMERGENCY MEDICAL SERVICES



Division Chief Christopher Bartlett leads Los Alamos Fire Department Emergency Medical Services (EMS) with assistance from an EMS Training Captain, Manuel Pacheco, and administrative support staff. The EMS division is responsible for ensuring the delivery of 911 emergency ambulance response and non-emergency interfacility transport.

In 2022, LAFD Emergency Medical Technicians (EMTs) and Paramedics provided care to 1443 medical and trauma patients.

In addition to providing prehospital

care for the community of Los Alamos, the EMS Division makes efforts to actively engage with local community residents, organizations, and the healthcare community through various outreach and training activities.

In 2022, the EMS Division continued to support vaccination efforts through homebound visits by providing initial vaccinations and boosters.

In addition to improving patient care through rigorous QA (Quality Assurance) and continuing education, four EMT-I's were fully supported to attend paramedic school at UNM-

Emergency Medical Service Academy.

The EMS Division has remained dedicated to supporting the state and local community by utilizing the American Heart Association hybrid learning system to provide Healthcare Provider CPR, Advanced Cardiac Life Support, Pediatric Advanced Life Support, and Heartsaver First Aid CPR AED training. In addition, continuing education and AHA instructor courses were delivered to area EMS and healthcare providers through the EMS outreach education program.

EMT's of the year



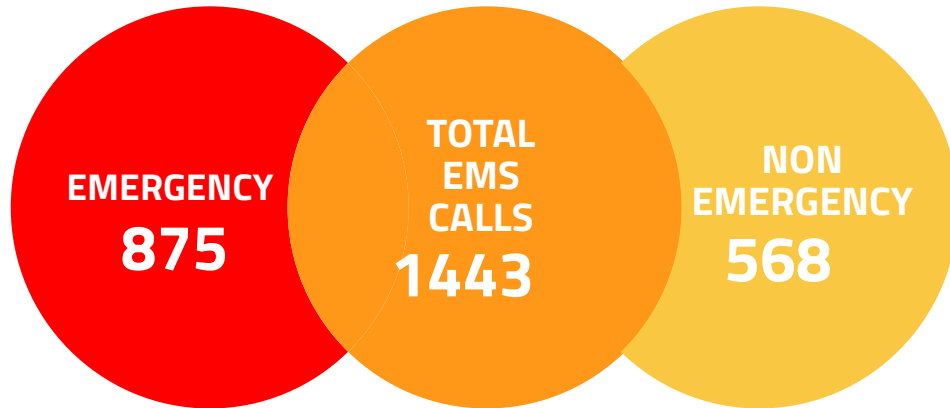
Keith Garcia- A Shift



Zane Frentheway- B Shift



Kevin Kamplain- C Shift



42
EMT-BASICS

35
EMT-INTERMEDIATES

50
PARAMEDICS

New Licensed EMS Personnel

EMT Basics

- FF Damacio Page, FF Donovan Garcia, FF Johnny Gonzales, FF Justin King, FF David Bustos, FF Noah Trujillo, FF Britt Parrish, FF Brian Thomas, FF Adam Wilman, FF Jennifer Edmunds, FF Jesse Griego, FF Jacob Miera, FF Miguel Romero

EMT Intermediates

- FF Shannon Evans, FF Zach Klose

Paramedics

- FF Will Lundquist, FF Aaron Ortega



PHOENIX AWARDS

A phoenix is a mythical bird that is said to perish and turn into ash, only to return from the ashes and once again live. LAFD started the Phoenix CPR Award program to thank and congratulate responders that through their hard work and determination, saved a life. This award is presented to emergency responders who resuscitate a patient in cardiac arrest. LAFD Responders dedicate themselves to the community of Los Alamos and train for cardiac events. Due to the efforts of the following first responders, a member of our community is alive and well and home with their family, “a Phoenix rising from the ashes.”

Battalion Chief Micah Britelle,
Captain/Paramedic Ray Gandara,
Captain Samuel Meyersick
Captain/Paramedic Christopher Rondeau
Driver Engineer Paramedic Kevin Kamplain
Firefighter Dennis Padilla
Firefighter Brian Thomas
Firefighter Noah Trujillo
Firefighter Ryan Wolf
Emergency Communications Specialist-II Susie Feiertag
Emergency Communications Specialist-I- Elenor Wiuff



STORK AWARDS

A Stork Award is given to first responders who assist with the birth of a baby before they can get into a hospital. First responders play a critical role in ensuring the safety and well-being of both the mother and the newborn. In these high-pressure situations, first responders must remain calm, focused, and compassionate while providing medical assistance. The following responders were awarded the Stork Award in 2023.

Captain Ernest Agnew
Driver Engineer Scott Hoffmann
Firefighter/Paramedic Zane Frentheway
Firefighter Johnny Gonzales
Firefighter/Paramedic Ruben Padilla



FIRE ADMINISTRATIVE SERVICES TEAM



2022 was another year of changes for the LAFD Administrative Services Team (AST). Howard Hall, Sara Lujan, and LeeAnn Salazar left LAFD to pursue other opportunities. We extend our appreciation to them for their contribution to the department. In September 2022, the Team welcomed Catherine Valdez as the Payroll and Administrative Specialist.

This AST provides a high level of customer service and administrative support to divisions and programs in many administrative service areas. Members of AST play a significant role in the day-to-day business side of the department, handling procurement, finance, budget, travel, payroll, compliance monitoring, accreditation, asset management, and many other services. The Team also supports and coordinates county-wide events like the Communi-Tree, Customer Service Appreciation, Recruitment, Wildfire Day,

Public Education, Graduation, Retirement Last Rides and Battle of the Badges blood drive, and other community events.

Administrative Services shows dedication daily, both through our teams promotions and through our teams retirements. We want to take this opportunity to congratulate the following individuals for their accomplishments.

- Security and Administrative Services Manager Howard Hall- Retiring with 7 years.
- Norma Jean Valdez- Promoted to Security and Administrative Services Manager
- Xavier Anderson- Promoted to Senior Management Analyst





“Alone, we can do so little; together, we can do so much.”



FIRE MARSHAL'S OFFICE

The Fire Marshal's Office is now under direction of Battalion Chief/Fire Marshal James Pepe. Chief/Fire Marshal Pepe comes to this office after having spent over 17 years on the trucks, 12 of which were as a Captain.

Services provided by the Fire Marshal's Office (FMO) include:

Fire inspections, fire investigations, construction permits, plan review for site plans, fire alarm systems, fire sprinkler systems, and hood suppression systems.

Fire Investigations

LAFD FMO completes all fire investigations within the County, to include Los Alamos National Laboratory (LANL) facilities and wildlands as per the Cooperative Agreement (CA). This agreement is to provide this enhanced service as part of fire protection for Los Alamos County (LAC) and the Department of Energy/National Nuclear Security Administration (DOE/NNSA)

Fire Inspections and Code Compliance

LAFD-FMO has the authority to perform fire and life safety inspections of all businesses, commercial occupancies, new construction, large special events, fire protection system installations and modifications within the County of Los Alamos. The Fire Marshal has the authority to issue citations to enforce the provisions of the code, the objective is to educate and promote positive working relationships with business and property owners.

Changes in the Fire Marshal's Office

The FMO is now using 921.Docs, a new reporting software to document fire investigations. This software gives the investigators the ability to effectively document the fire scene, their investigation, as well as assemble the Origin and Cause Report. It also makes it easier for the investigator to document that they considered the contents of NFPA 921 and met the requirements of NFPA 1033.



2022 FIRE MARSHAL'S OFFICE NUMBERS



CAPTAIN JOHN BIALY



FF SEAN HENRY



FF JOE MARTINEZ



New members to Fire Investigators and Inspection Team

These three individuals have obtained their Fire
Inspector I and Fire Investigator Technician

- Captain John Bialy
- Firefighter Sean Henry
- Firefighter Joe Martinez

FIRE SUPPRESSION & SPECIAL OPERATIONS



The Los Alamos Fire Department (LAFD) holds an Insurance Services Office (ISO) Class 1 Fire Protection Status and has maintained its Accredited Agency status with the Commission on Fire Accreditation International (CFAI). This honor is held by only 291 agencies worldwide.

Authorized shift staffing is currently set at 139 combat personnel that are trained to NFPA standards for fire suppression, wildland firefighting, technical rescue, hazardous materials, and radiological emergency response.

LAFD's combat personnel respond out of five fire stations that are strategically located throughout the county. A sixth station, which is currently not response staffed, serves as the department's training station.

When compared to 2021, LAFD total call volume statistics remained stable and did not see significant increases, nor decrease in the total call numbers. LAFD crews responded to 2392 calls for service in 2022. Calls for Emergency Medical Services or medical calls were calculated to be 61% of the incidents. Overall fire suppression response numbers did not change; however, the category of wildland calls experienced an 8% increase compared to the 2021. This is due to vigilance of the citizens of the community who were more likely to call early when spotting smoke to prevent fires spread, due to the severe drought and fire conditions experienced throughout New Mexico in 2022.

Highlights from 2022 included a

groundbreaking ceremony for new Station 5 with its construction beginning. This will be the first new Station to incorporate best practices for firefighter cancer prevention controls, updated dispatch systems and provide housing for future staffing. The department processed orders for two new ladder trucks, a couple utility terrain vehicles (UTV)s. Staffing changes due to retirements and promotions allowed for a time of celebration to recognize the accomplishment of others.

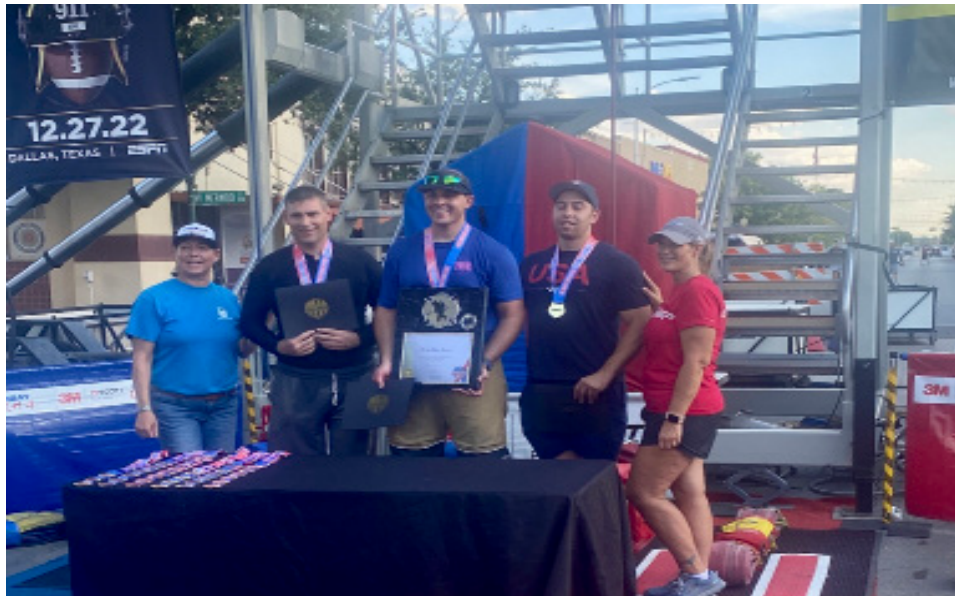
Our most significant response was from April 22, 2022 – June 15, 2022, LAFD supported The Cerro Pelado Wildfire. This fire grew to ~45, 605 acres. LAFD provided staged Water Tactical Tenders (2-3) and (2-3) Type 3 Brush Engine's performed patrols with personnel working shifts to support Type I team activity and LANL Wildland Mitigation efforts on lab property ahead of the advancing fire front.

In addition, LAFD participated in the following activities to include: daily operational and community briefings, staffed Emergency Operations Center (EOC) positions and prepared for evacuation assignments along with providing for routine emergencies. The fire came within five miles of the full evacuation recommendation.

LAFD is honored to provide all-hazards emergency response to protect the safety and welfare of the citizens and visitors of the county, LANL, and surrounding areas. The proud and dedicated members of LAFD are ready to respond to all calls for service, day, or night, 24/7/365.



LAFD FIREFIGHTER CHALLENGE TEAM



LAFD FIREFIGHTER CHALLENGE TEAM

In August, DE Gregg Hecathorn, FF Ruben Martinez and FF David Apodaca competed in the Firefighter Challenge in Carlsbad in 2022. They participated in several categories including the Individual, Relay and Tandem competitions. They took first place in the Team Category. Gregg Hecathorn and David Apodaca formed a hybrid team with members from Carlsbad Fire and took second place in the Veteran Relay and together, placed second overall in the Tandem Category. Apodaca ran with a fellow firefighter from Irving, TX and took first in overall Tandem Category.

In October, DE Aron Williams and Firefighters David Apodaca, Ruben Martinez and Zane Frentheway competed in AFR's Local 244 Fire Muster. AFR's team came out on top determined to win back the title from the reigning LAFD champions. LAFD came in second place by mere seconds. Frentheway and Apodaca also ran in the individual categories; Apodaca placing second overall. Ruben is not pictured and yes, they're holding trophies.

LANL TRAINING

First and foremost I would like to thank all the field crews for their dedication and professionalism in completing all of the LANL Training Division's deliverables. It would not be possible to satisfy the requirements of the NNSA/LAFD Cooperative Agreement without you. 2022 has brought a much more normal feel to the requirements of the LANL Training Division. With the downgrading of LANL restrictions due to COVID we have returned to business as usual, while still trying to make up for COVID caused delays.



Pre-Incident Planning

Pre-Incident Planning (PIP) continues to play a strong role in operations. LAFD is responsible for 1600 PIPs conducted on a 3-year rotation depending on risk classification. These PIP assignments are distributed monthly to the crews per shift and station to help educate them during a potential emergency response. All county PIPs were completed in 2022. We received notice from LANL to stop the production and alteration of LANL PIP's later in the year. Because of this not all LANL PIPs were completed, but all LANL PIP's scheduled to the stopping point were completed. Currently, LAFD is working with LANL on acquiring a new system to host and enter LANL PIP's. This new system will store LANL PIP information that crews in the field acquire through site visits. This new system will replace our current data storage and collection system. LAFD and LANL Fire Protection continue to develop quick access plans for PIP's. These quick access plans will have the most critical, recent, and most commonly needed information such as floor plans and site maps that officers need in the first few minutes of an incident. These PIPs will be available through an iPad making access quick and user friendly. Beta testing on the new devices began in the Fall of 2021 and full activation is expected in the Fall of 2023.

Drills and Exercises

LAFD participated in 21 emergency drills and exercises throughout 2022. These exercises and drills encompass numerous components including Incident Command, EMS, Fire, CBRNE, HazMat, Technical Rescue, etc. Prior to each exercise, LAFD participated in numerous planning meetings to assist in exercise development and scheduling. After each exercise, LAFD also participated in “Hot Washes” and exercise critiques to reinforce positive performance and identify and implement ways to improve customer service.



Hydrant Testing

The Hydrant testing program also resides within this division. LAFD currently tests hydrants on an annual basis. There are approximately 1900 fire hydrants located throughout the county and LANL. Field crews began testing in April and finished hydrant testing in November. LAFD is utilizing ESRI Survey 123, a GIS data gathering software to collect hydrant testing data. Survey 123 collects the hydrant testing data in real time, which reduces overtime costs as personal will no longer need to manually enter data.



LANL U-Train

This year with the help of LANL Fire Protection we were able to implement devices which allowed crews to complete LANL required training from station computers. In the past crews were required to complete training at an approved site which posed both scheduling and response issues. Another big accomplishment this year was vetting and changing the LANL Training Curriculum to specifically target our crew members. This removed training not relevant to LAFD and added training necessary for the safety of our crews. Our division also had to alter the curriculum for the ERRT Training in order to accommodate the new SCBA's entered into service. I would like to thank Captain Aaron McNiff for taking the lead on both projects. His input and expertise were imperative in getting both projects completed.

OPERATIONS A-SHIFT

Highlights and Accomplishments



In 2022, A-shift members provided exemplary customer service, no matter the circumstances. Every firefighter has a set of traits that bind them, make them a team, and build an environment that leads to success.

A Shift ran 846 calls last year, of those calls 17 were fire related, 539 EMS, and 33 were for Hazardous materials. Along with those, we also had some trail rescue calls.

Integrity- through integrity, firefighters derive trust. Trust is of the utmost importance. Firefighters need to maintain community trust to do the job. The community trusts us with their personal property, safety, privacy, loved ones' care, and even their lives. For the team to function optimally, members must trust everyone on their crew. Firefighters rely

on each other in every aspect of the job. Integrity and trust within the crew and the shift are essential.

Readiness- One of the most critical aspects of a firefighter's job is to be physically and mentally ready to complete almost any task. This year, A-shift spent significant effort on physical fitness and training. A majority of our team met their yearly training hours by August. The efforts of the shift have benefited both the community and the members. Every day, the crews can safely achieve excellence in every emergency, providing the best service to the community.

Dedication- Firefighters should never settle for mediocrity within themselves. We always strive for excellence no matter how trivial the task may be. We are

dedicated to the job and all it entails, the thrilling and not-so stimulating, the fun and exciting, and the boring and mundane.

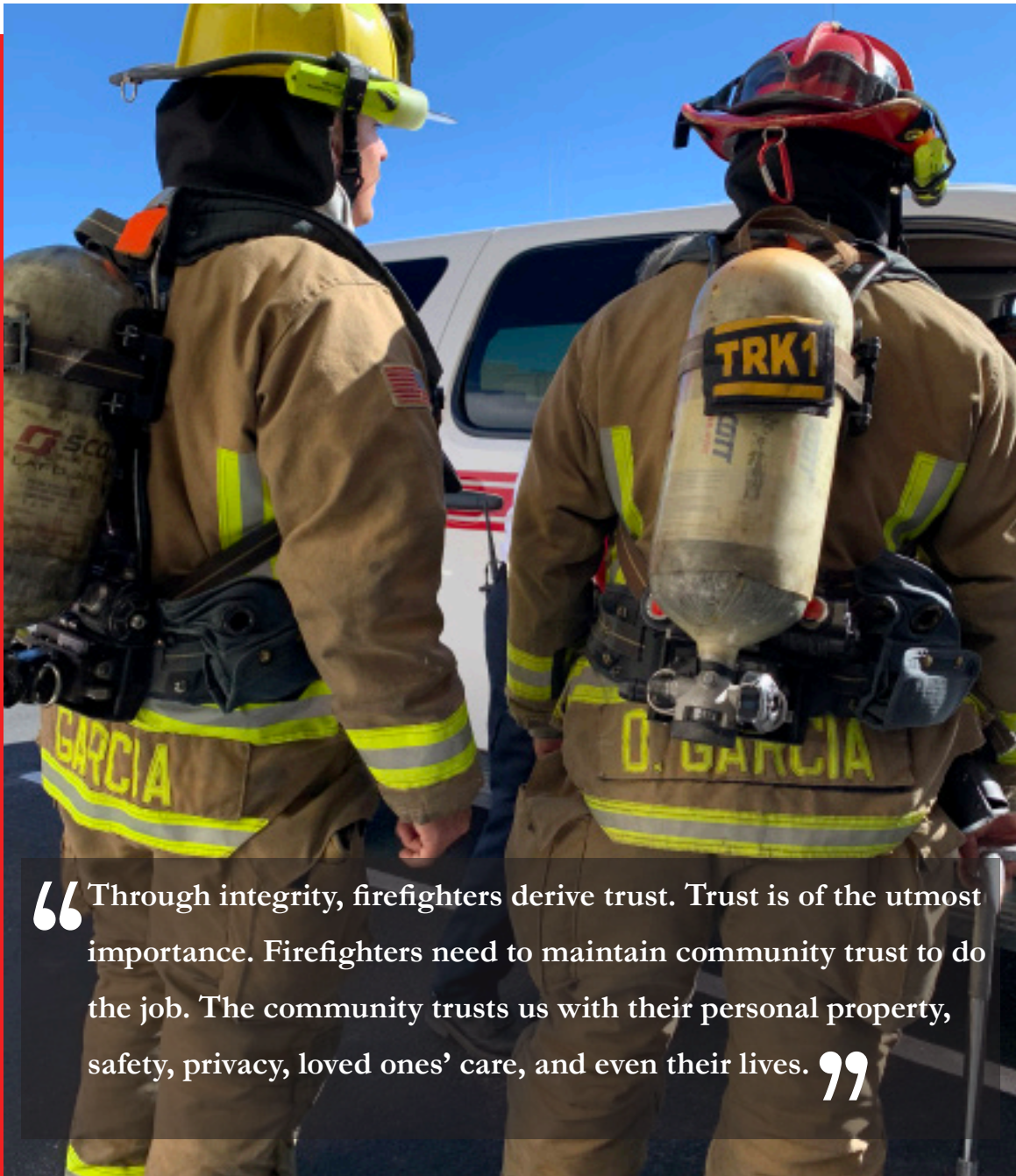
A-shift would like to welcome Battalion Chief James Thwaites, Captain Michael Cayton, and Firefighter Brian Palmer back to shift after serving the recent Recruit Academies.

They have spent the last several years developing the department from the training division. Additionally, we would like to wish Captain Timothy Johnson, Firefighter Rick Acedo, and Division Chief Benjamin Stone the best of luck as they transition over to the Training Division.

The members of A-shift take PRIDE in our Professionalism, Readiness, Integrity, Dedication and Excellence. We want to thank our community for having trust in us. We will continue to provide excellence at every opportunity.

A-shift shows dedication daily, both through our member's promotion and through our member's retirement. We want to take this opportunity to congratulate the following A-shifters for their accomplishments.

- Captain Tracy Stidham- Retiring with 22 years.
- Driver Engineer Mike Montoya- Retiring with 22 years.
- John Bialy- Promoted to Captain
- Matthew Rodriguez- Promoted to Driver Engineer.



“Through integrity, firefighters derive trust. Trust is of the utmost importance. Firefighters need to maintain community trust to do the job. The community trusts us with their personal property, safety, privacy, loved ones’ care, and even their lives.”

OPERATIONS B-SHIFT

Highlights and Accomplishments



2022 was an eventful year for us. I think what we will remember most is the vast amount of overtime our personnel were required to work given our short staffing levels. Unfortunately, years like this come and go over time. Our personnel in Operations really stepped up and persevered through enormous amounts of mandatory overtime. Times like this really show how strong of a support system we all have at home.

B Shift ran 754 calls last year, of those calls 11 were fire related, 492 EMS, and 28 were for Hazardous materials. Along with those, we also had some trail rescue calls.

We had the privilege of promoting three of our firefighters to Driver/Engineers. They were unable to remain on B-shift but they will be great assets to the shifts they

transferred to. Our 2022 Driver/Engineer promotes are Dylan Mahoney, Ryan McNiff and Dustin Rogers. Congratulations and good luck in your new positions.

We as a department were fortunate to send four personnel to paramedic school at UNM. Randall Robles and Ryan Wolf are representing B-shift. The paramedic curriculum is nearly a year long commitment that I'm sure they will be successful. We wish them the best and can't wait for them to return as new paramedics. Adding more paramedics to our staff enhances the services we can provide to our customers.

Early in the year we received two cadets that graduated from the fire academy, Johnny Gonzales and Noah Trujillo. Later in the year Zachary Klose graduated from

the next fire academy and joined B-shift. These new firefighters have definitely helped shore up our staffing levels. Welcome to B-shift!

It was another dry year in the Jemez Mountains. We didn't have any significant structure fires this year. However, a first for our department, we were able to assist with a wildland fire that occurred close to our jurisdiction by providing manpower and apparatus as deployable resources through NM State Resource Mobilization Plan. The Operations division was tasked with providing personnel, Tenders, Brush Engines and a medic unit to the Cerro Pelado fire. The assignment lasted several weeks and was 24 hours a day. It was definitely a learning curve for all but our personnel proved why we are an Internationally Accredited department by displaying their extensive knowledge, skills, and professionalism.

B-shift shows dedication daily, both through our member's promotion and through our member's retirement. We want to take this opportunity to congratulate the following B-shifters for their accomplishments.

- Dylan Mahoney- Promoted to Driver Engineer
- Ryan McNiff- Promoted to Driver Engineer
- Dustin Rogers- Promoted to Driver Engineer



“ Our personnel in Operations really stepped up and persevered through enormous amounts of mandatory overtime. Times like this really show how strong of a support system we all have at home. ”

OPERATIONS C-SHIFT

Highlights and Accomplishments



2022 has been a year of getting back to work. The world is finally starting to open, and we can get back to doing business in person. There were several personnel changes to C-shift. We welcomed Captain Sam Meyersick, Captain John Bialy, Driver Engineer Ryan McNiff, Driver Engineer Dylan Mahoney, Driver Engineer Dustin Rogers to their newly promoted positions. Captain John Napier and Driver Engineer Travis Williams also took their last ride as we wished them the best in their well-deserved retirement.

C Shift ran 846 calls last year, of those calls 14 were fire related, 536 EMS, and 27 were for Hazardous materials. Along with those, we also had some trail rescue calls.

One being river tubers who lost their raft in the Rio Grande and ended stranded down near Red Dot trail. We had the liberty of calling for mutual aide and running one of the last calls with Bernalillo County Sheriff's Office (BCSO) Search and Rescue Helicopter team.

The Cerro Pelado fire kept us busy as we rotated crews through work cycles assisting with the incident.

C-shift shows dedication daily, both through our member's promotion and through our member's retirement. We want to take this opportunity to congratulate the following C-shifters for their accomplishments.

- Captain John Napier- Retiring with 22 years.
- Driver Engineer Travis Williams- Retiring with 22 years.
- Sam Meyersick- Promoted to Captain
- Ray Barela- Promoted to Captain
- Michael Manzanaras- Promoted to Driver Engineer.





“ 2022 has been a year of getting back to work. ”

SAFETY



The Health and Safety Office scheduled 152 firefighter physicals in 2022. We also administered Fit testing for SCBA and N95 masks for 152 members. Hose, ground, and aerial ladder testing was completed and 38,400 feet of fire hose inspected and 64 ladders were brought through inspections.

The end of the year vehicle safety report included accident information showing two preventable accidents. These were caused by drivers hitting a stationary object or backing into something. Driving safety is one of our top priorities and we are continuing to reduce accidents every year.

There were a total of three injuries that occurred in 2022. The most significant firefighter injuries for the year are strains/sprains. Our office keeps a close eye on any trending or preventable injuries and are quick to respond with solutions such as additional training, safety gear, or changes to policy. Firefighter safety

is paramount, and we have an excellent record of ensuring our members are covered.

The Safety Division oversees all aspects of firefighter health and safety. Chief Todd Forsythe chaired the Occupational Health and Safety Committee with oversight of the respiratory protection program, clothing program, and the management of the Safety Division. Senior Office Specialists Marisha Ballew and LeeAnn Salazar provided support to the division and safety programs in 2022. The Division has operational fire captains assigned to work with respective clothing and SCBA teams which consist of dedicated department members who help to accomplish program goals and annual requirements.

Throughout 2022, LAFD continued to make changes and worked efficiently to ensure the safety of all LAFD members by continuing to support the LAFD Peer Fitness Team (PFT), Clothing Team,

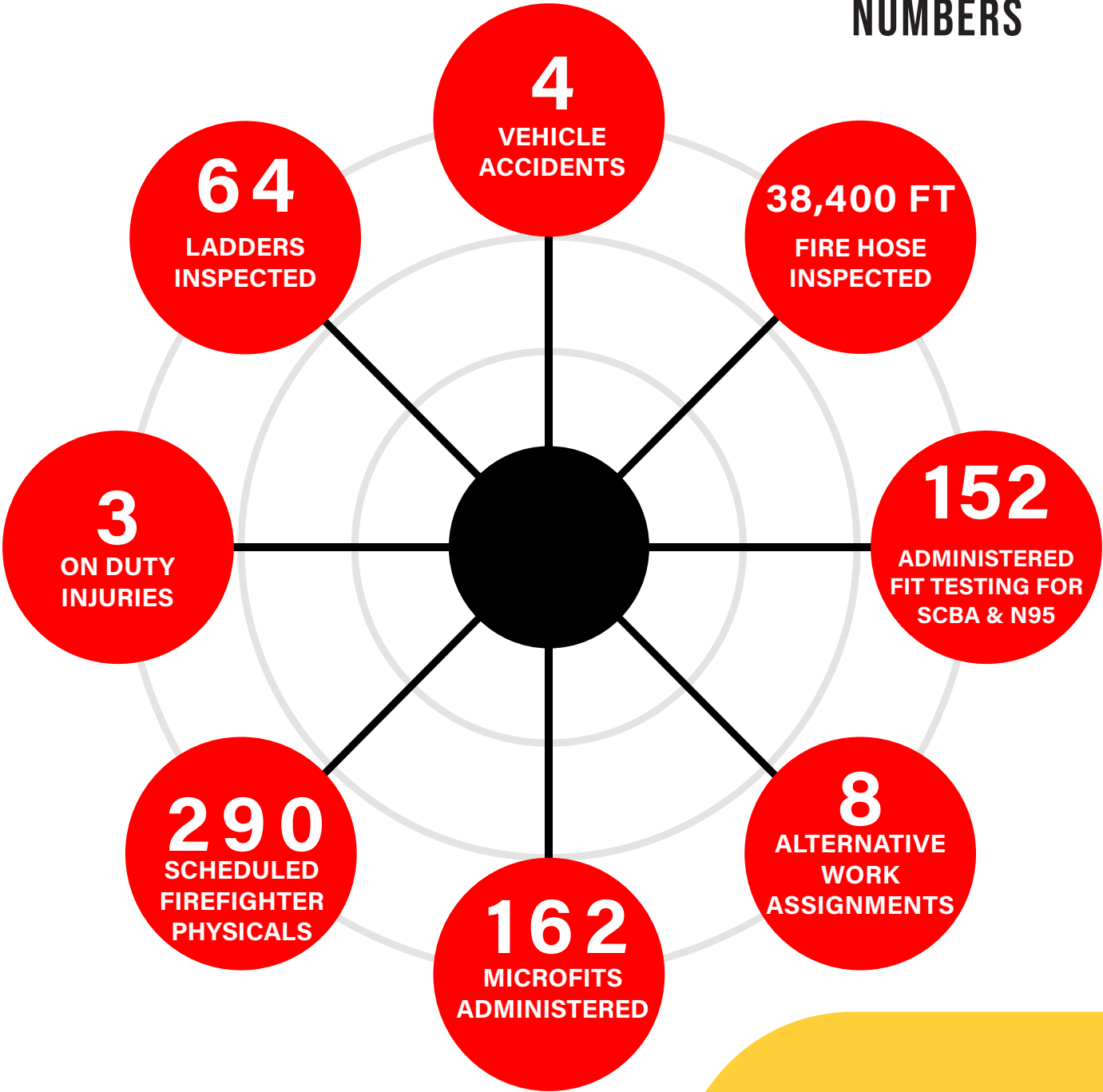
SCBA Team and Peer Support Team. The Teams consist of members who all work efficiently to remain proactive in many different aspects of the department to promote new and safer fire trends. In addition to being committed to the safety of LAFD firefighters, the division works closely with the administrative side to provide health and wellness programs to the LAFD firefighters.



Alternative Work Assignment (AWA)

In 2022, eight firefighters participated in the Alternative Work Assignment (AWA) program. The AWA program is initiated and managed under the direction of Los Alamos County Administrative Policy 1147 Workers Compensation Guidelines for Occupational Injuries/Illness and Return to Work for Non-occupational injuries. Assignments of the AWA program are temporary and determined on a case-by-case basis with approval from the Fire Chief.

2022 SAFETY'S OFFICE NUMBERS



TRAINING



The Training Division provides oversight for the development and management, delivery, evaluation and improvement of all education and certification to ensure the safety, preparedness, effectiveness, and career development of LAFD personnel.

Division Chief James Thwaits and Captain Aaron McNiff have shared the responsibilities of the Training Division since 2018. We have continued to strengthen our interagency relationship with the New Mexico Firefighters' Academy (NMFFTA) and work directly with them to bring International Fire Service Accreditation Congress (IFSAC) courses to Los Alamos and the surrounding counties. In October, Division Chief Thwaits became the A-Shift Battalion Chief, and Ben Stone became the Training Division Chief.

The Training Division continues to utilize feedback we get from previous trainings to enhance future trainings.

The Training Division in conjunction with the shift battalion chiefs oversee the LAFD Shift Training Team (STT). This team consists of 12 members, 4 on each shift, that are responsible for facilitating all department trainings that occur on their designated shift. These trainings consist of all disciplines – including but not limited to – fire suppression, EMS, technical rescue, HAZMAT, fire investigation, and administrative trainings. All members are certified to the NFPA 1403 Standard on Live Fire Training Evolutions. All members are recertified each year giving the department four live fire instructors per shift. This allows for better utilization

of the burn building for live fire training evolutions. The Training Division is working to get STT members to become adjunct instructors through the NMFFTA which will allow us to assist trainings at the Academy as well as hold more IFSAC trainings in Los Alamos. Some STT members hold EMS Instructor Level and AHA Instructor Levels in Heart Saver, Basic Life Support (BLS), Advanced Life Support (ALS), Paramedic Advanced Life Support (PALS), and Pediatric Emergency Assessment Recognition and Stabilization (Pears).

Our Incident Command System is based on Blue Card training. This command training and certification system instructs our personnel on command safety that ensures the highest level of safety and coordination on emergency scenes. LAFD maintains this training at 100% completed for the ranks of Driver Engineer and above. Members must initially complete a 50-hour online training program and a hands-on fire simulation evaluation. After successful completion members must maintain their certification by receiving 36 hours of strategic and command training every 3 years as well as successfully completing their IC evaluation requirements to maintain their Blue Card Certification.

Target Solutions continues to be a key training resource for delivery of training, records management, ISO Training compliance, and special program training management. We use this system to track real time training data and minimize the use of paper rosters. With Target Solutions we easily compile training data and send out training progress reports

monthly. All required annual training is now tracked through Target Solutions.

Continuing Education/Professional Development

LAFD has partnered with multiple Universities to offer degree programs to LAFD personnel. Degrees include Emergency Management, Fire Science, Wildland Fire Science, Wildland Fire Science, and Emergency Medical Services. LAFD continues to strive to improve in all aspects of training. For half the year during the continuing COVID-19 Pandemic and social distancing health order, the Training Division continued to utilize video and recorded trainings in Target Solutions for all field personnel. The Training Division also conducted trainings using TEAMS as well as hybrid trainings where some of the course material was taught online with hands on skills instructed at the fire stations. Once restrictions were lifted we were able to conduct more in person trainings as well as more facility trainings with crews.

240

**TARGET SOLUTION TRAINING
HOURS ASSIGNED**

1010.5

RECRUIT TRAINING HOURS



Fire Academy 30 started on April 18, 2022 and graduated October 14, 2022. The Training Staff included: Captain Michael Cayton, Firefighter Brian Palmer, and Firefighter David Baca with administrative support provided by Ana Martinez.

Recruit Training

LAFD has a structured method of training to the rank of firefighter. During the LAFD Academy, new-hire personnel are referred to as Recruits. The 24-week fire training academy includes a five-week EMS program. Recruits receive formal classroom training up to the Fire Fighter II level. After one year of probation, an exam is administered, and successful completion will allow advancement to Firefighter I (FFI). A FF I is mentored by senior firefighters while on probation. This probation is for an additional year that includes our Driver Relief Program. Successful completion will allow the advancement to Firefighter II (FFII).

- Additional 2022 Training Highlights
- January – February 2022 - ERRT Ventilation and Unique Material's Training
- March – April 2022 – Wildland Refresher/Pack Test
- March 2022 – NIMS ICS All Hazards Incident Commander Course
- April 2022- Tender Training
- April 18 – Start of Academy 30
- May 2022 – CFR Training
- May 2021- IFSAC HAZMAT Technician Course
- June 2022– Firefighter Survival Training
- July 2022 – Coaching the Emergency Vehicle Operator (CEVO) driver training
- August 2022 – NFPA 13 Standard for the Installation of Sprinkler Systems
- August 2022 – Relay Pumping
- September 2022 – Respiratory Refresher
- November 2022- Blue Card SIMS Labs
- December 2022 – IFSAC HAZMAT Technician Course



Fire Academy 31 started on November 28, 2022 and will graduate on May 19, 2023. The Training Staff includes: Captain Timothy Johnson, Firefighter Rick Acedo, and Firefighter David Baca with administrative support provided by Ana Martinez.

WILDLAND

2022 was a very busy year for the LAFD Wildland Division. The wildland fire season got off to an early start with the Calf Canyon/Hermits Peak fire in the Santa Fe National Forest on April 6th followed by the Cerro Pelado fire in the Jemez mountains on April 22nd. The Calf Canyon/ Hermits Peak fire burned over 341,000 acres making it the largest fire in NM history. The Cerro Pelado fire burned over 45,000 acres in the Los Conchas burn scar area.

LAFD was on scene from the first report of the Cerro Pelado fire, while also suppressing a separate spot fire that could have caused significant damage to the Valles Caldera. LAFD remained an active part of the Cerro Pelado fire throughout the entire fire which was contained on June 15th. A variety of LAFD resources were utilized on this fire. Medic units, Brush Engines, Water Tenders, UTVs were dispatched at different points to help assist the Type 1 Incident Management Team manage this fire. LAFD personnel gained valuable experience and insight into how a large fire is managed. Crew assignments varied from burnout operations, water

shuttle, mop up and initial attack.

There were many instances Chief Hughes and I heard compliments from the multiple Incident Management Teams, first from Georgia, then from Utah. Our personnel and their willingness to learn and undertake assignments that were not what LAFD typically assigned to were applauded many times throughout the fire. As we all know, most wildland fire assignments are labor intensive once personnel are allowed into an area to work. There were more than a few shifts where fire behavior did not allow for safe work to be performed, which meant a lot of “standby and stage” for folks. I really appreciate our folk’s understanding of this. I also want to take a moment to commend the Ops BCs (Stone, S. Saiz, and Britelle). The Ops Chiefs and their SOs played a large role in communicating assignments, daily staffing of incident resources and overall coordination of the LAFD response to the Cerro Pelado fire. It goes without saying how far this organization has come since the Las Conchas Fire and for that, all LAFD

personnel should feel very proud to have played an important role in the Cerro Pelado fire.

Lastly, the DOE site office and LANL Fire Protection were very willing to allow LAFD to take its considerable resources onto the Cerro Pelado Fire. I never thought I’d see the day when our DOE owned apparatus would be outside LANL fighting wildland fires for a prolonged period. The level of cooperation between these agencies and LAFD was far above my expectations, for that I am very grateful to have these partnerships.

Also in 2022, the LAFD Wildland Division completed the second revision of the Los Alamos County Community Wildfire Protection Plan (CWPP). This revision is in line with New Mexico State Forestry guidelines. Highlights of this revision include updated mapping, and mitigation milestones that were completed in the previous five years.



Cerro Pelado Fire



Fire Recruits Wildland night training



Chief Sterna at Wildfire Day

Cerro Pelado Fire



“ Our personnel and their willingness to learn and undertake assignments that were not what LAFD typically assigned to were applauded many times throughout the fire. ”



ARFF



During 2022 LAFD refreshed on ARFF skills, while gaining some further insights. For the past few years, personnel have been taught and trained on the CFR apparatus and the Los Alamos airport. During the latest refresher members were given more understanding on tactics, procedures, and increased knowledge. After receiving training on the most common forms of accidents that they could observe concerning aircraft, personnel were given the opportunity to put that newly acquired knowledge to use.

With the assistance of the training staff, a mock incident with an aircraft into a residential house was completed.

Personnel responded with the CFR and were faced with not only a plane into a building but a number of victims that needed to be handled. As seen in the accompanying photo, live fire was used to give some realism to the situation. After knocking down any fire, LAFD members quickly checked the “aircraft” the house for victims and structural stability. All crews handled the scenario very well.

Hopefully, all members were able to learn something that will help them, if that situation ever occurs, and enjoyed the training.



HAZMAT



The LAFD Hazardous Materials Team's (HMT) primary mission is to support DOE, NNSA and LANL for responses to hazardous materials incidents. The HMT is also FEMA Type 1 Hazardous Materials Team for responses in the County of Los Alamos. The team also provides mutual aid throughout northern New Mexico as requested by outside agencies. In 2022, the team responded to numerous natural gas/odor of gas checks, fuel spills, chemical and petroleum fires, and identification of unmarked containers. The team also provides support to LANL HazMat and LANL IRCs requested.

2022 was another successful year for the HMT. The team assisted in the department's accreditation process, acquired new equipment, calibrated/repairs equipment and conducted essential technician training as required in 29 CFR1910.120. The team is currently planning to phase out the miniRadiacs as repair is no longer supported by the manufacturer. We purchased 20 new Thermo RadEye Gs to begin this phased changeout of the frontline LAFD radiation detectors. The team remains flexible as supply chain issues have delayed the delivery of the detection equipment. Plans to purchase an additional 20 detectors are in the works with a rollout in 2024. The team continues to outfit HM5 with detection equipment, tools and PPE as funds allow.

The calibration team of Captain Allen Quintana, Driver Engineer Daniel Gandara and Driver Engineer Kevin Kamplain did an exemplary job keeping up with monthly calibration and maintenance of over 50 MSA Altair 5 and RAE Systems MultiRAE/QRAE air monitoring detectors. Calibration team members were also sent for their 2-year calibration and maintenance refresher training at both MSA and RAE Systems facilities.

LAFD HMT training continued a blended approach using both hands-on and on-

line training techniques. The training quarterlies were conducted with a back-to-basics approach, covering topics such as a level A rescue during a fluoride cylinder breach, identification of unknown liquids, and basic PPE donning/doffing, emergency suit removals and decontamination. To ensure all members received their OSHA mandated Level-A suit proficiency, Captain Joe DeFranco also conducted individual training for team members unable to attend regularly scheduled training. We were also able to send four members to the IAFC Hazardous Materials Conference in Baltimore, MD.

To ensure HMT members meet the training hours required, training was conducted on the Target Solutions platform with the assistance of the Training Division. Topics covered under this platform included ethanol response, response to lithium-ion battery fires, response to BLEVEs and exploding cylinders and a review of all applicable Fire Chief's Directives (FCDs).

HMT team members were also responsible for presenting hazardous materials operations level training and instruction of the Hazardous Materials Awareness and Operations for Academy Class 30. The team also welcomed six new members that successfully passed the LANL HazMat technician course. We welcome Firefighters David Apodaca, Chad Drummond, Justin King, Cory Miller, Dennis Padilla, Christopher Salinas and Ryan Weir to the team.

The LAFD HMT is committed to protecting the public from hazardous materials incidents. We will continue to hone our skills and take advantage of training opportunities to ensure the team is ready to respond to incidents at LANL, in our community and all of New Mexico. We will continue to upgrade equipment and educate the members of the department on all aspects of hazardous materials response.



15

HAZMAT INCIDENTS



54

HAZMAT MEMBERS

HONOR GUARD



The Los Alamos Fire Department Honor Guard Team is a specialized unit that represents the Los Alamos Fire Department at ceremonial events and functions. The Los Alamos Fire Department Honor Guard Team is comprised of a group of dedicated firefighters who embody the values of honor, respect, and remembrance. With their unwavering commitment to honoring fallen heroes and preserving tradition

Beyond their solemn duties, the Honor Guard Team actively engages with the community fostering relationships and raising awareness about the sacrifices made by firefighters. This is seen through the annual coordination of the 9/11 Memorial Hill Climb. This event has grown significantly in participants through the years.

The Los Alamos Fire Department Honor Guard stands as a beacon of honor and remembrance within the fire service community. Through their commitment to paying tribute, preserving tradition, and representing the fire department, they ensure that the sacrifices of fallen firefighters are never forgotten.



PUBLIC EDUCATION



In 2022, the Los Alamos Fire Department embraced the spirit of community service and embarked on a series of educational outreach activities, which had significantly decreased due to the pandemic. While the number of events may have been fewer compared to previous years, activities were planned to maximize impact and reach the greatest number of individuals possible. LAFD recognizes the importance of fire safety awareness and emergency preparedness, the department collaborated with schools, organizations, and residents to empower individuals with essential knowledge and skills.

Firefighters visited local schools to educate students about fire safety through engaging presentations and interactive demonstrations. These visits incorporated fun and informative activities such as firefighting equipment showcases, interactive role-playing exercises, and fire evacuation drills. By interacting directly with students, the fire department fosters a culture of fire safety awareness from a young age.

LAFD conducted and participated in 84 in-person events throughout the year, reaching 4,596 adults and 7,401 children. LAFD continued with

outreach and messaging through social media. Through social media accounts the LAFD Facebook posts had a reach of 253,560 and Instagram posts had a reach of 29,596. Reach through social media indicates the potential audience size that content has reached, reflecting the number of individuals who have had exposure to our content. Ultimately, reach is a metric in social media analytics as it quantifies the extent of exposure and potential audience reach for our content, providing insights into the effectiveness of our outreach efforts on Facebook and Instagram.

The Los Alamos Fire Departments education outreach activities in 2022 showcase the dedication to enhancing fire safety awareness and emergency preparedness within the community. Through the outreach activities throughout the year, LAFD educated and empowered individuals of all ages. By fostering a culture of safety and preparedness, this plays a vital role in protecting lives and properties while forging stronger bonds between the department and the community it serves. Moving forward, we will continue investing in education outreach initiatives to ensure a safer and more resilient community for years to come.



TRT RESPONSES

THE LAFD TECHNICAL RESCUE TEAM (TRT) WAS SUCCESSFUL IN RESPONDING TO AND MITIGATING ALL RESCUE RESPONSES WITHIN LOS ALAMOS COUNTY AND NEIGHBORING MUTUAL AID AREAS.

98
TECHNICAL RESCUE CALLS
34
TRT MCD ACCIDENTS W/ INJURY
2
TRT MCD ACCIDENTS W/ EXTRICATION
10
TRT ELEVATOR EMERGENCY CALLS
4
TRT HIGH ANGLE RESCUE RECOVERY
10
TRT TRAIL/ WILDERNESS/ SEARCH & RESCUE

49

TRT MEMBERS



TRT INCIDENTS

TECHNICAL RESCUE TEAM

The year 2022 brought many challenges to the Los Alamos Fire Department, with one main challenge of the lack of staffing. The lack of staffing has had a direct impact on the Technical Rescue Team in many different aspects. Our department has opted to restrict training opportunities to try to reduce the impact on operational mandatory overtime. Overtime created low morale as LAFD personnel have an overwhelming feeling of being at work for 72 or even 96 hours and only having two days off before having to return to their shift. This overwhelming feeling also bleeds into the lack of wanting to take on any extra training opportunities. Despite the overwhelming challenges, the Technical Rescue Team was successful in completing all required training courses and all members were also successful in completing all required training hours. Members must complete a total of 32 additional technical rescue training hours and attend three of the four quarterly training courses that are offered by the TRT subject matter experts to be considered active members.

The LAFD Technical Rescue Team (TRT) was successful in responding to and mitigating all rescue responses within Los Alamos County and neighboring mutual aid areas. The department responded to X technical rescue calls, X of which were emergency related. The department responded to X motor vehicle accidents with injuries, X of which required extrication. There were X elevator emergency calls, X High angle rescue/recovery, X trail or wilderness search and rescue calls. Additionally, there were various other rescue-related calls, including mutual aid responses out of the county. We, as the TRT, embrace challenges and continue to welcome these mutual aid responses from any other county that require our help.

The Los Alamos Fire Department (LAFD) is committed to providing a

wide range of specialized emergency services. The LAFD Technical Rescue Team (TRT) responds to complex and specialized incidents requiring advanced rescue techniques and equipment. The TRT consists of 48 paid members and eight non-paid members that are highly trained professionals specializing in technical rescue operations. The team is equipped with the necessary expertise to respond to a wide range of incidents, including but not limited to high-angle rescues, vehicle extrication, confined space emergencies, and structural collapse. The TRT members undergo continuous training and development to maintain their proficiency in executing these demanding rescue operations.

The TRT invests in equipment and technology to enhance rescue capabilities. In 2022 the LAFD TRT acquired a new Paratech highway kit to place in service on our Rescue 1 unit. This kit is designed to stabilize vehicle accidents and minor structural collapse calls with ease and safety as the priority. Other equipment that was purchased was class III harnesses for all front-line units, as our current harnesses have met the shelf life of 10 years recommended by NFPA 1006 compliance to be replaced. We take pride in adhering to the NFPA 1006 recommendation for Technical Rescue equipment to keep our members and patients safe.

The LAFD TRT is committed to public safety and excellence in technical rescue operations. Their remarkable skills, advanced equipment, and dedication to ongoing training have ensured that they are able to undertake challenging and dangerous rescue operations effectively. The LAFD TRT members take great pride in their achievements and remain committed to providing the resources and support necessary to continue to provide exceptional services to the community.

DOE and LANL PARTNERS

The Los Alamos Fire Department provides an enhanced level of fire department services, including advanced nuclear facility capability, industrial fire suppression, advanced emergency medical, rescue, hazardous materials response, and other services through the Incorporated County of Los Alamos.

The Department of Energy (DOE), National Nuclear Security Agency (NNSA) under a Cooperative Agreement partners with the County of Los Alamos to ensure the protection of the surrounding community and the Los Alamos National Laboratory (LANL).

LAFD leadership works closely with the Los Alamos Field Office, LANL Fire Protection, LANL Emergency Management and Response and many other LANL groups to accomplish the mission of the Cooperative Agreement



Neykia Declouet

Position : Emergency Management Specialist Nuclear Safety, Engineering, and Readiness (NSER)

U. S Department of Energy (DOE)/ NNSA. Los Alamos Field Office (NA-LA)



Dennis Martinez

Position : Program Manager (Acting), LAFD Liaison

FP-Fire Protection Office, Los Alamos National Laboratory



Tammy Dominguez

Position : Program Manager for Business Operations in Fire Protection

FP-Fire Protection Office, Los Alamos National Laboratory



Joseph Candelaria

Position : Group Leader (Acting), Fire Protection Office

FP-Fire Protection Office, Los Alamos National Laboratory

SECURITY

Cooperative Agreement (CA)

The department began year ten of the 10-year Cooperative Agreement (CA) between the Department of Energy/National Nuclear Security Administration (DOE/NNSA) and the Incorporated County of Los Alamos. Negotiations will take place for another ten-year CA beginning July 1, 2023 through June 30, 2032.

The CA identifies security and safeguard requirements that are to be met by the department. The Security and Administrative Services Manager serves as the CA Business Official and oversees these requirements.

- Facilitate annual security trainings and badge renewals for department personnel;
- Facilitate Q Clearance access authorization, including initial and 5-year investigations;
- Address security infractions identified by the Los Alamos National Laboratory (LANL);
- Oversee of the asset management program for county and federal property.



Initial Information Security Briefing

The Initial Information Security Briefing is required of all LAFD personnel. All Fire Recruits in Academy 30 completed this prior to their assignment to shift. The Recruits for Academies 29 and 30 all completed the annual requirements during the application process for a Q Clearance.

Annual Security Refresher

The Annual Security Refresher and Annual Information Security Refresher and Department of Energy Insider Threat Awareness are courses that required annually to maintain access authorization. LAFD sponsors a “Security Blitz” prior to the expiration of all LANL Badges. During a 30-day period, starting in Mid-August in even numbered years, all LAFD personnel are required to complete the two courses as well as renew their LANL badge for the next year.

All County personnel engaged in providing fire department services to LANL must obtain and maintain the appropriate security clearance and LANL access. Q Cleared personnel are required to comply with applicable security regulations.

LABOR RELATIONS

Collective Bargaining Agreement (CBA)

The Collective Bargaining Agreement (CBA) requires Labor Management Committee (LMC) meetings. The purpose of the LMC is not to alter the CBA, but to provide for clarification and implementation and address issues that arise outside of the CBA. The LMC discusses and develops solutions to items that are discussed. With the intent of building and strengthening strong labor management relations, the committee meets in a formal meeting every other month and do station visits on the opposite month.

The current CBA is effective July 1, 2020 through June 30, 2025. In September 2022, both labor and management voluntarily entered negotiations on several monetary items. The parties held four negotiation meetings and on October 19, 2022, reached verbal agreement on all items within the agreed upon scope of bargaining.

Address security infractions identified by the Los Alamos National Laboratory (LANL);

Oversee of the asset management program for county and federal property.

The items became effective November 16, 2022

- In lieu of receiving premium holiday pay, bargaining unit employees will receive an additional .5% to the step plan.
- Pay – Step plan increased by 10% in December 2022 applied to Step A of each rank.
- PERA contribution changes – “PERA Pick-up”. It was agreed that Los Alamos County will pay (“pick up”) an additional portion of the require employee share of PERA contributions that were formerly covered by the employee. The new contribution breakdown is comprised of 65% by the County and 35% by the employee.
- Longevity Pay. A new article was implemented and titled, “Longevity Pay”. Longevity is calculated based on County anniversary dates with LAFD, to include total tenure with LAFD, and will be effective the first full pay period of FY24 (July 2023).
- Stability Pay



Staffing Changes

On October 14, 2022, after two years with the LAFD and ten years with Los Alamos County, Howard Hall, Security and Administrative Services Manager retired. Norma Jean Valdez was promoted to the position.

PHYSICAL RESOURCES/ LOGISTICS

FIRE STATION 5- GROUNDBREAKING CEREMONY



On July 14, 2022, crews gathered around the site of the new Fire Station 5 with shovels in hand to commemorate the groundbreaking and the beginning of construction. The current Fire Station 5 located on State Road 501, was built in 1952. There were some delays in starting construction due to material, supply chain issues and weather. The construction team gave assurances that once they begin, they will progress steady.

Preliminary planning for the Fire Station 4 replacement started in 2022 with conversations about potential sites and funding sources. The expectation is that public town hall meetings will be held in the spring of 2023 with construction to begin in 2024.

The second new LANL station will be built near TA 63 on the Pajarito Corridor and construction discussions will begin in 2023.



NEW APPARATUS

Also due to supply chain issues, there have been delays in the acquisition of apparatus. In 2022, an order was placed for three new Pierce engines. The original proposal indicated a 39-month delivery time frame. There is some hope that this may be shortened as Pierce may be able to deliver in 27 months provided LANL completes all of the contract work quickly. Two new ladder trucks are predicted to be delivered in October 2024. The engines on the proposed schedule would be delivered in approximately May of 2026, but if LANL can complete the contracts quickly, we might see them by April 2025.

ACCREDITATION



Los Alamos Fire Department has achieved international recognition through the Commission on Fire Accreditation International (CFAI) as an accredited department. The achievement shows to the community and internal and external stakeholders that the department is performing to industry best practices and is holding itself accountable through an external peer review.

CFAI is dedicated to assisting fire and emergency service agencies throughout the world in achieving excellence through self-assessment and accreditation to provide continuous quality improvement and the enhancement of service delivery to their communities. The CFAI process is voluntary and provides an agency with an improved model for assessing their service delivery and performance internally and then works with a team of peers from other agencies to evaluate their completed self-assessment. In August of 1997, LAFD became one of the first five fire departments in the world to achieve Internationally Accredited Agency status and was re-accredited in 2002, 2010, and 2015. In December 2020, the department once again appeared before the 11-member Commission and received an affirmative nod for accreditation. LAFD is among only 308 departments worldwide and remains the only department serving

a Department of Energy facility and the only department in New Mexico to achieve this honor. The department encourages the pursuit of professional credentialing through CPSE Commission on Professional Credentialing.

During the past year, the department has supported two peer assessors and has actively participated in the Rocky Mountain Accreditation & Professional Credentialing Consortium. The first-ever Rocky Mountain Accreditation & Professional Credentialing Consortium meeting was held in New Mexico due to the department's active participation. This meeting brought together several departments to discuss the accreditation process and the challenges that we all face. Security and Administrative Services Manager Norma Valdez and Senior Management Analyst/Accreditation Manager Xavier Anderson presented at the 2022 Excellence Conference sponsored by CPSE focusing on the value of the Annual Program Appraisal. The conference is focused on the best practices of accredited agencies. In addition to active participation in the accreditation community, the department's annual accreditation report was accepted by CFAI, and the department continues to retain accredited status.



PROMOTIONS



**DEPUTY FIRE CHIEF
WENDY SERVEY**



**BATTALION CHIEF
JAMES PEPE**



**CAPTAIN
RAYMOND BARELA**



**CAPTAIN
JOHN BIALY**



**CAPTAIN
COLORADO CORDOVA**



**CAPTAIN
SAMUEL MEYERSICK**



**DRIVER ENGINEER
DYLAN MAHONEY**



**DRIVER ENGINEER
MICHAEL MANZANARES**



**DRIVER ENGINEER
MATTHEW RODRIGUEZ**



**DRIVER ENGINEER
DUSTIN ROGERS**



**SECURITY & ADMIN
SERVICES MANAGER
NORMA VALDEZ**



**SR. MANAGEMENT
ANALYST
XAVIER ANDERSON**

RETIREMENTS



**CAPTAIN
JOHN NAPIER**



**CAPTAIN
TRACY STIDHAM**



DE MICHAEL MONTOYA



**DRIVER ENGINEER
TRAVIS WILLIAMS**



**SERVICES MANAGER
HOWARD HALL**



NEW HIRES- ACADEMY 30



JENNIFER EDMUNDS



JESSE GRIEGO



ZACHARY KLOSE



MIGUEL ROMERO



JACOB MIERA

NEW HIRES- ACADEMY 31



MICHAEL ARCHULETA



JEVON BAKER



NATHAN BLIM



ANDREW BROOKS



CAMERON CONWAY



JACE CUNDIFF

NEW HIRES- ACADEMY 31



GAGE DAIN



CARLOS DURAN



TOBIN HEROLD



RAY MACIAS



ADAM PAZ



DANTE QUINTANA



MATTHEW SANCHEZ



RYAS WILSON

NEW HIRES- AST



CATHERINE VALDEZ

2022





LOS ALAMOS FIRE DEPARTMENT



LOS ALAMOS FIRE DEPARTMENT

999 CENTRAL AVENUE, SUITE 200

LOS ALAMOS, NM 87544

Phone: 505.662.8301



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