

LATHROP-MANTECA FIRE DISTRICT

2023 ANNUAL REPORT



NOTE FROM THE FIRE CHIEF

On behalf of the men and women of the Lathrop Manteca Fire District, it is my pleasure to present our 2023 Annual Report. As your Fire Chief, it is an honor to serve the residents, visitors, employees and elected Board of Directors of this remarkable Fire District. I have the privilege of working alongside 48 greatly skilled fire suppression, fire prevention, and administrative professionals providing high-quality services to more than 40,000 residents of our 90 square mile service area.

Our service area has experienced continued steady growth in 2023. The City of Lathrop remains among the fastest growing communities in the State of California. This growth creates an increase in residential, commercial and industrial activity which directly impacts our ability to meet increased service demands. Our personnel continually exhibit resilience in response to our ever-changing environment. Although not experiencing the same growth dynamic as Lathrop, we tirelessly endeavor to address the service needs of our residents and businesses in the unincorporated areas of our jurisdiction as well. As our community grows, we too must grow in response.

Our team embraces the challenges of this dynamic agency and our emergent community. In 2023, our focus was on improving our internal processes and programs, and building the foundation for success in which we can continue to build upon. With the efforts of many, we were able to build relationships both internally and externally, establish updated fiscal policies, fill several vacant positions, renew our focus on professional development, and advanced our progress toward the establishment of Advanced Life Support services.

In 2023, we worked closely with local residents, area and state stakeholders to address the various challenges of our community. One example is the serious threats of flooding to our jurisdiction during the significant storm season. This commitment to cooperation and problem solving is a hallmark of our people. We continue to be an enthusiastic

participant in the California Fire and Rescue Mutual Aid System, deploying resources to address swift-water and flood emergencies as well as wildfires. Further, several of our firefighters completed the arduous process of becoming licensed paramedics, by completing national registry exams and completing accreditation within San Joaquin County. The efforts of these key team members will bring us closer to accomplishing our goal of providing an enhanced level of medical service delivery to the community.

Our team members unremittingly demonstrate that Lathrop Manteca Firefighters, the Prevention team, and Administrative support staff are here to serve our community with the utmost professionalism and integrity. With the support and vision of our Fire District Board of Directors, we continue to explore ways to enhance and improve our operations for those we serve. To our community, and to our people, I express my sincere gratitude. It is very much an honor to serve you.

Respectfully,



David A. Bramell



BOARD OF DIRECTORS



Stephen
Dresser



Mark Elliott
(2023 Vice Chair)



Chuck Garcia
(2023 Chair)



Jeremy Coe



Gloryanna
Rhodes

FIRE CHIEF

David A. Bramell

SECRETARY OF THE BOARD

Hailey Salazar

INTERNATIONAL ASSOCIATION OF FIREFIGHTERS PRESIDENT LOCAL#4317

Daniel Stelle

PURPOSE

This report has two purposes:

1. National Fire Protection Association (NFPA) 1710 section 4.1.2.5 Evaluations ensures that the “Authority Having Jurisdiction” (in this case the LMFD) compiles a written report that serves an evaluation tool for effectiveness in accomplishing its mission.
2. Highlight significant LMFD accomplishments that should be communicated throughout the organization and to the public. The report is transparent and forward leaning in the industry as an effective, concise, and informative communication tool.

LMFD AT A GLANCE



Population Served in 2023
42,080



FY 22-23 Operating Budget
\$15 Million



5 Fire Stations
4,278 Incidents



41 Career Firefighters
35 Volunteer/Reserve Firefighters



1,546 Fire Prevention Inspections
580 Building Plan Reviews
3 Complaints Addressed



PERFORMANCE

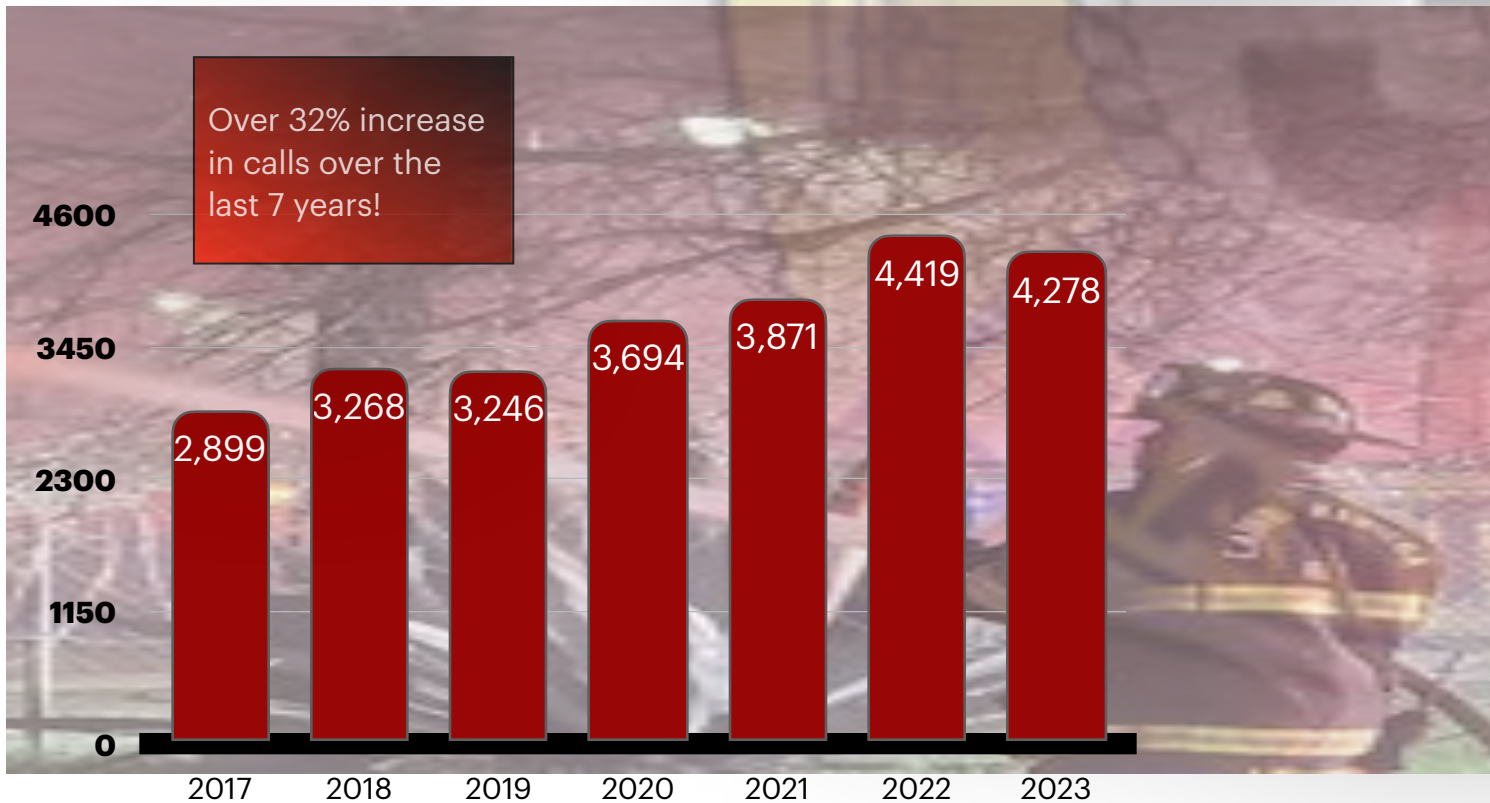
The LMFD uses numerous benchmarks throughout the year as goals. We aim forward. This means we aim to exceed our goals. Serving over 90 square miles means that we have to be flexible. Citizens in Lathrop not only expect quicker response times, but they expect fires to be contained much quicker with less damage. Rural residents understand that while response times are still important, they enjoy a more rural atmosphere that has a different set of challenges. Those challenges are no less important. Planned communities like Raymus Village, Oakwood Shores, and River Islands have additional expectations. Businesses in each of our geographic locations have different needs altogether. Each of these are important.

“When performance is measured, performance improves. When performance is measured and reported back, the rate of improvement accelerates.” -Pearson’s Law

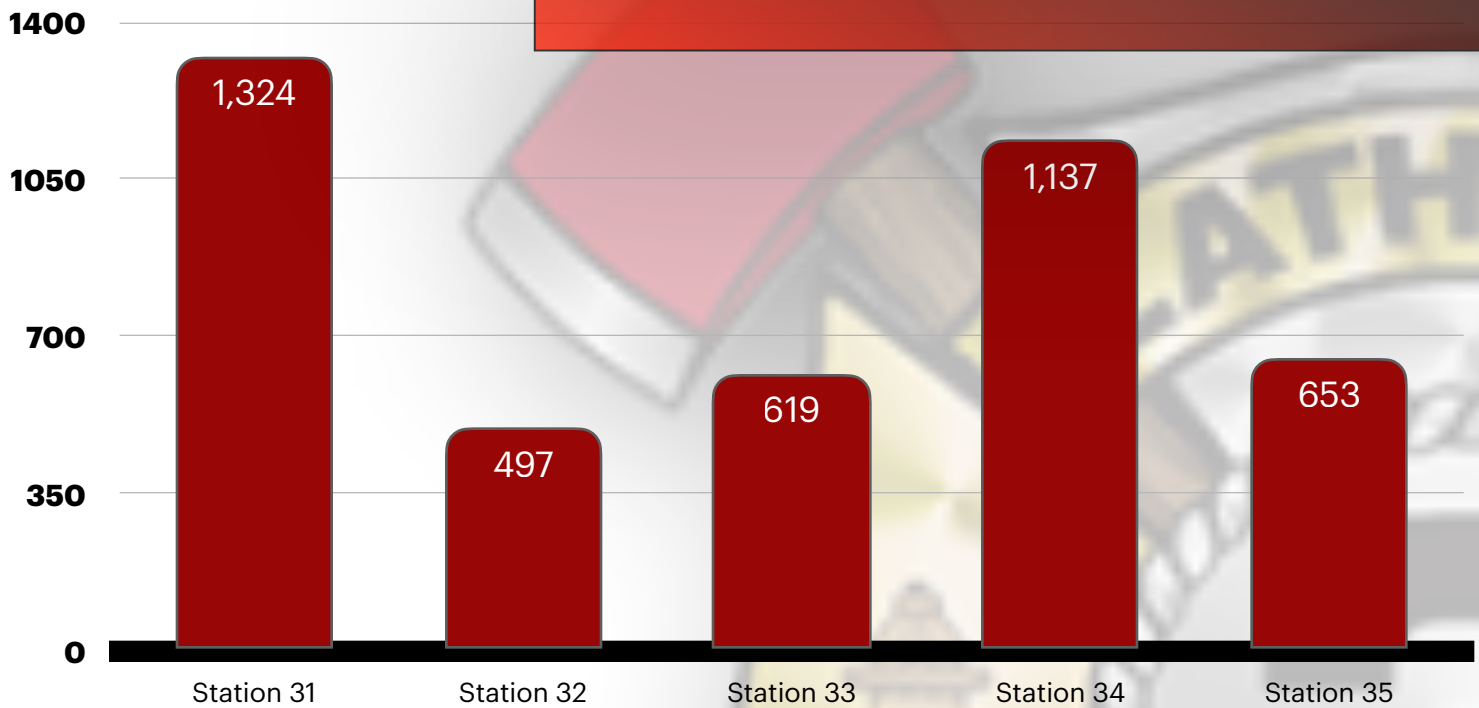
Suppression

The Suppression Division of the LMFD responds to calls for service, conducts pre-incident planning, conducts training to more efficiently mitigate responses, and maintains apparatus and stations.

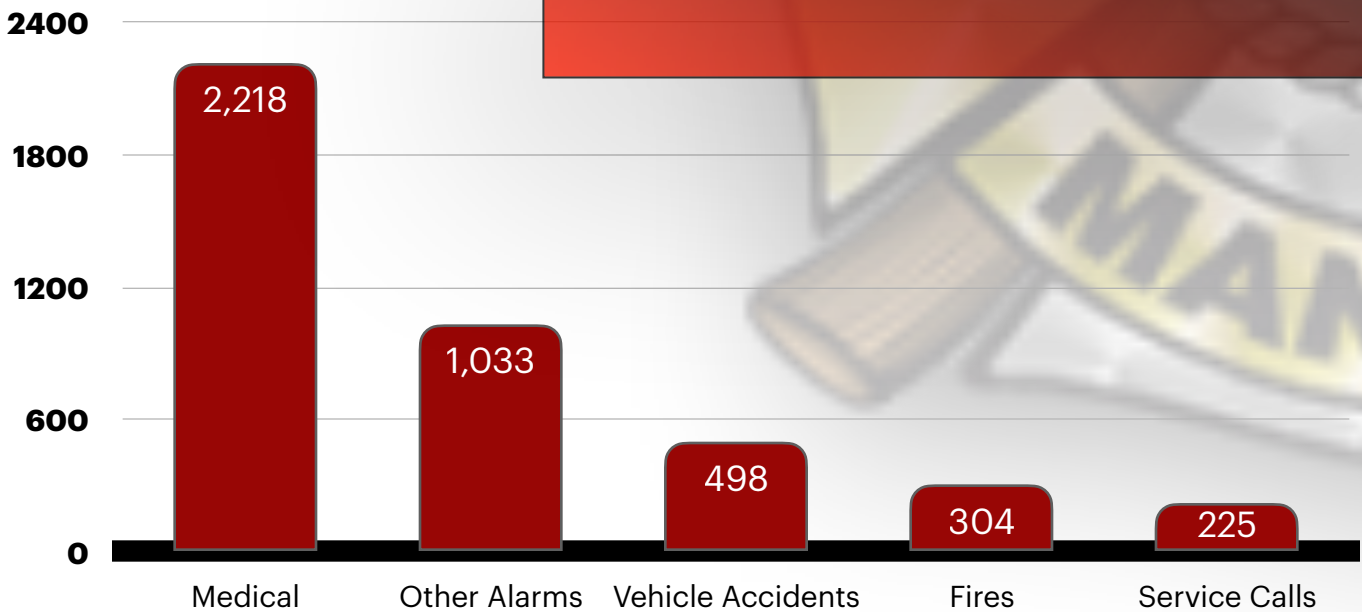
The LMFD responded to EVERY 911 call for service!



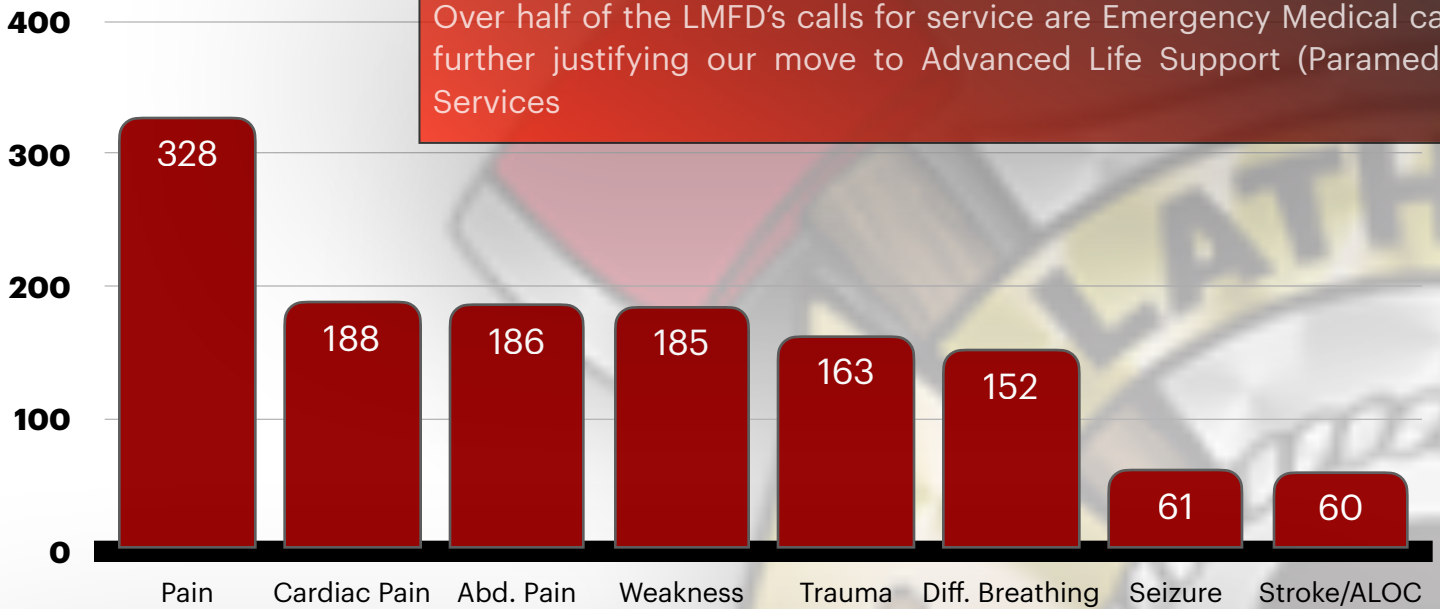
Number of Incidents by Station: 2023



Incident by Type Breakdown: 2023



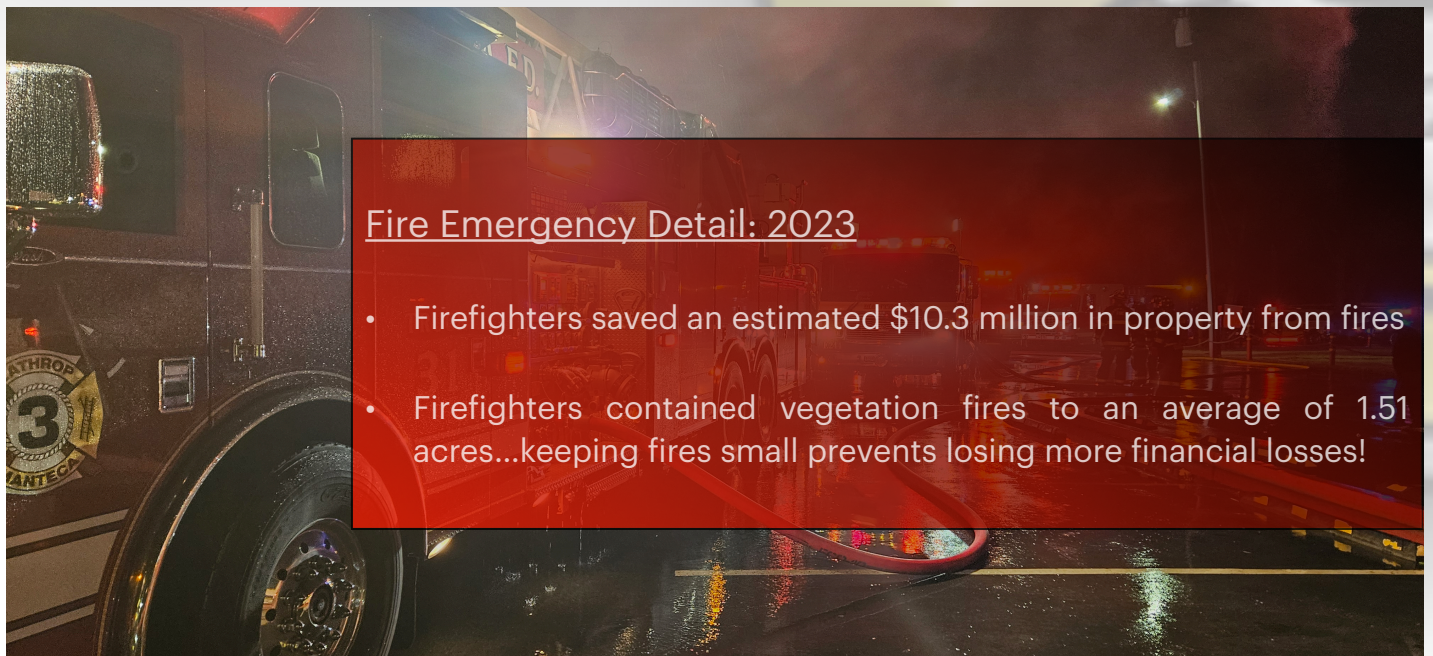
Top 8 Medical Emergency Responses by Type: 2023



Over half of the LMFD's calls for service are Emergency Medical calls further justifying our move to Advanced Life Support (Paramedic) Services

Cardiac Arrests: 29

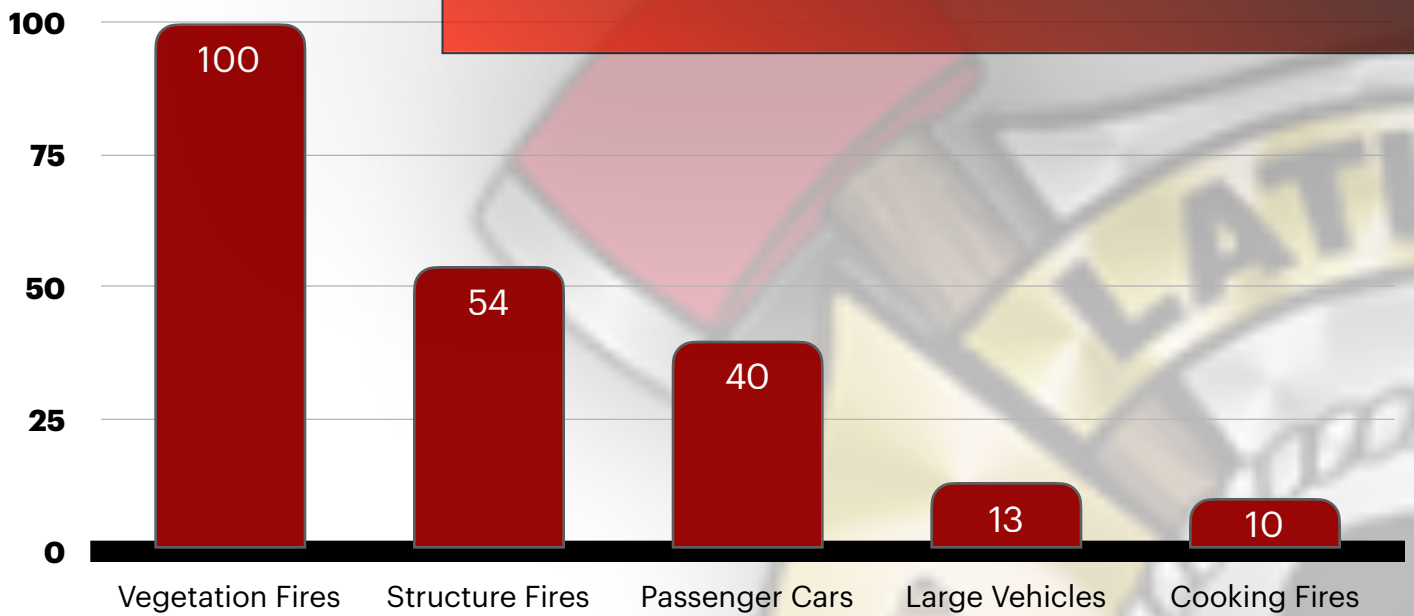
The LMFD responded to 29 Cardiac Arrests with 38% of those having Return of Spontaneous Circulation (ROSC). Calculating the age of the patient and subtracting the CDC average life expectancy, the LMFD potentially added over 98 years of life to our community!



Fire Emergency Detail: 2023

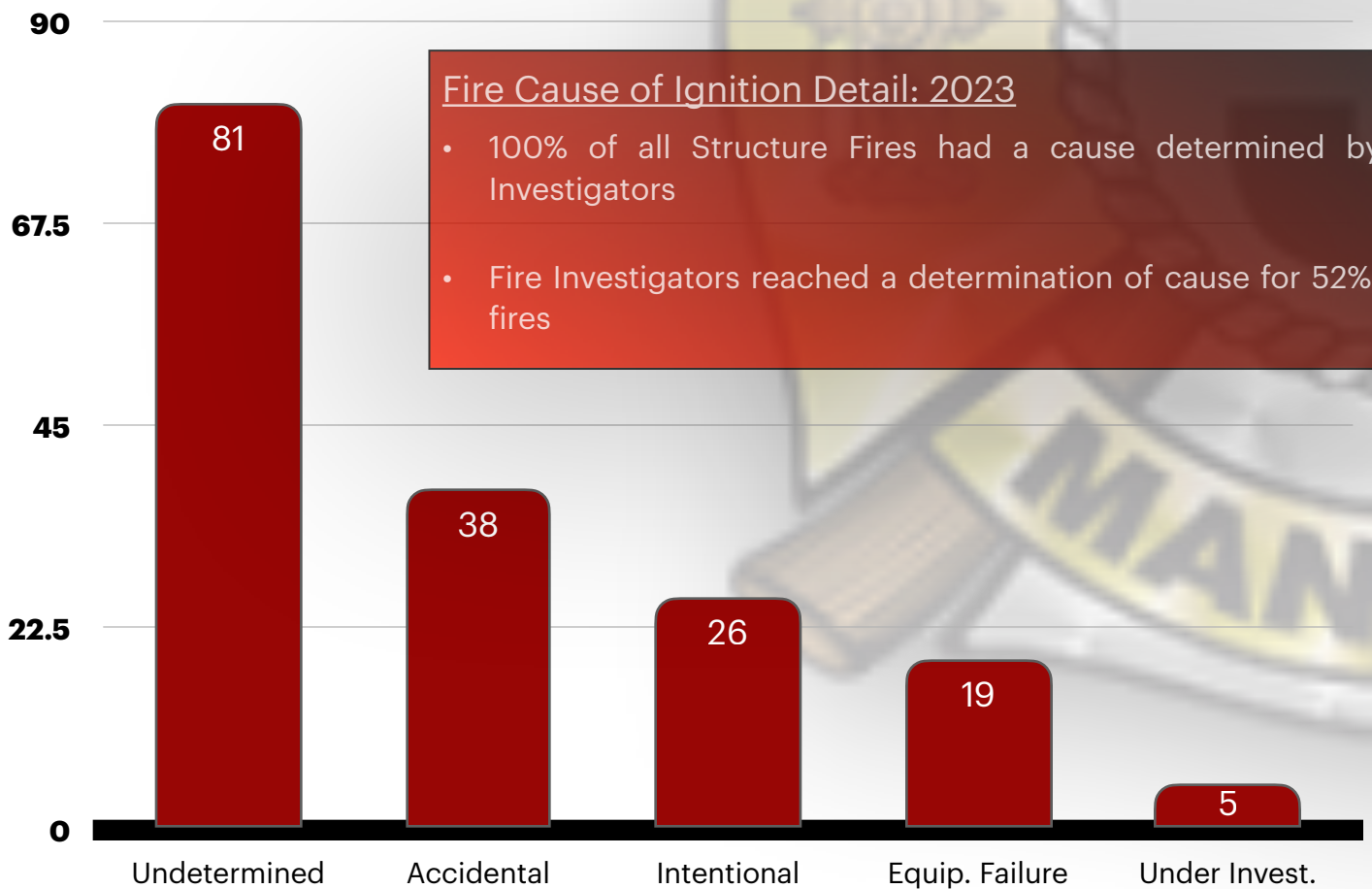
- Firefighters saved an estimated \$10.3 million in property from fires
- Firefighters contained vegetation fires to an average of 1.51 acres...keeping fires small prevents losing more financial losses!

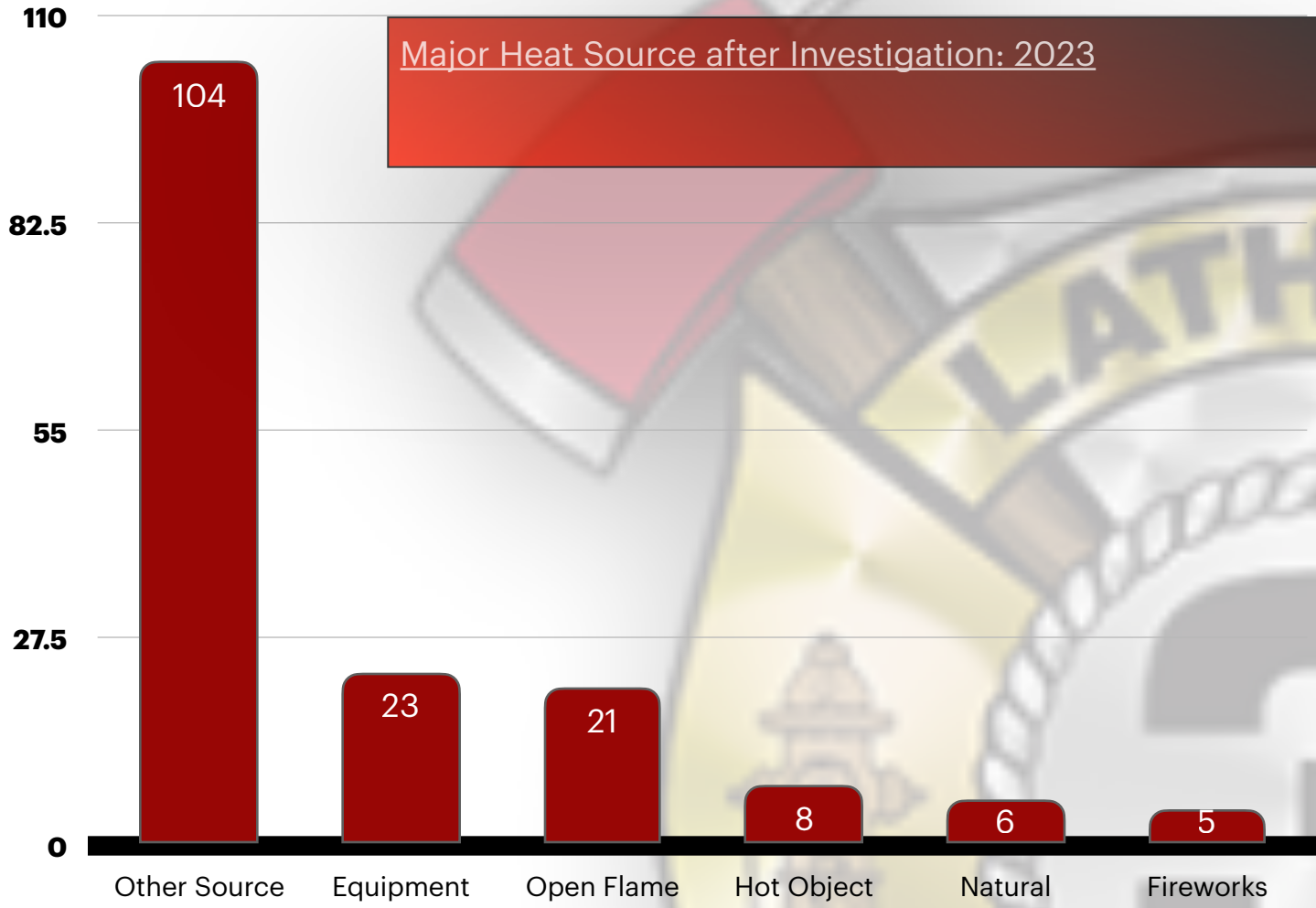
Number of Fires by Type: 2023



Fire Cause of Ignition Detail: 2023

- 100% of all Structure Fires had a cause determined by Fire Investigators
- Fire Investigators reached a determination of cause for 52% of all fires





Dispatch Processing Time

Dispatch processing times communicate the time it takes for the dispatch center to answer your emergency call and notify the responding unit(s).

- 68.95% of LMFD calls met this standard of calls processed within 60 seconds (per Stockton ECD)
- NFPA states that 90% of calls should be handled within 60 seconds

Response Times

Response times and benchmarks are as identified by NFPA and ISO. They include the cumulative turnout and travel time to the reported emergency.

Turnout Time: Performance Standards as identified by NFPA is 60 seconds or less for medical calls; and, 80 seconds or less for incidents like Fires, Technical Rescue, etc.

- 86% of Medical Emergency type incidents had unit turnout times within 60 seconds
- 91% of all Fire Emergency type incidents had unit turnout times under 1 minute and 20 seconds

Response Time: As defined by our reporting and software management system is the time the unit was notified of an emergency until the time the first arrival unit arrives on scene of the dispatched location. In essence, the response time as reflected in this report is measured as a total of drive time and the call turnout time. The arrival of the first unit starts mitigation of the incident. The NFPA national standard for drive time is 240 seconds for the first arriving unit within urban/suburban areas. The turnout times as stated above (60 seconds Medical, 120 seconds Fire) are added to the 240 second drive time in identifying the standards stated below. The LMFD includes the City of Lathrop within the urban/suburban standard benchmark and thus measures Fire Stations 31, 34, and 35 to that standard. Fire Stations 32 and 33 serve our rural communities and are measured to the NFPA 1720 rural standard.

Standard: (**Fire Stations 31, 34, and 35**) NFPA 1710 Standard identifies a 240 second travel time. These 240 seconds are added to the Turnout Time Standard for compliance.

Medical Emergencies: 240+60 seconds (5 Minutes) or less

Fire Emergencies (includes Vehicle Accidents, and Technical Rescue): 240+80 seconds (5minutes and 20 seconds) or less

Standard: (**Fire Stations 32 and 33**) NFPA 1720 Standard (Rural) identifies a 14 minute travel time for the first arriving unit. The 14 minute travel time is added to the Turnout Time Standard to measure compliance at a reliability factor of 80% for applicable incidents.

Medical Emergencies: 15 minutes

Fire Emergencies (includes Vehicle Accidents, and Technical Rescue): 15 minutes and 20 seconds

Fire Stations 31, 34, and 35

- 76% of Medical Emergency type incidents had unit response times within 5 minutes

Fire Station 31 was compliant 80% of the time for this standard

Fire Station 34 was compliant 75% of the time for this standard

Fire Station 35 was compliant 67% of the time for this standard

- 79% of all Fire Emergency type incidents had unit response times under 5 minute and 20 seconds

Fire Station 31 was compliant 88.5% of the time for this standard

Fire Station 34 was compliant 73.9% of the time for this standard

Fire Station 35 was compliant 65.3% of the time for this standard

Fire Stations 32 and 33

- 97% of Medical Emergency type incidents had unit response times within 15 minutes (Combined Turnout and Travel Time)

Fire Station 32 was compliant 95.9% of the time for this standard

Fire Station 33 was compliant 97.6% of the time for this standard

- 100% of all Fire Emergency type incidents had unit response times under 15 minute and 20 seconds

Fire Station 32 was compliant 100% of the time for this standard

Fire Station 33 was compliant 100% of the time for this standard

90% of all Rural Fire Emergencies had a unit on scene within 8 minutes and 35 seconds!

90% of all Rural Medical Emergencies had a unit on scene within 11 minutes and 36 seconds

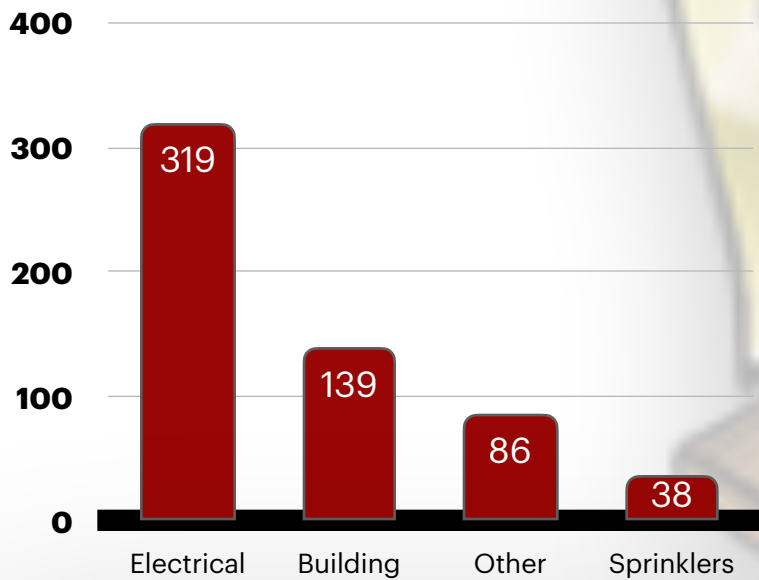
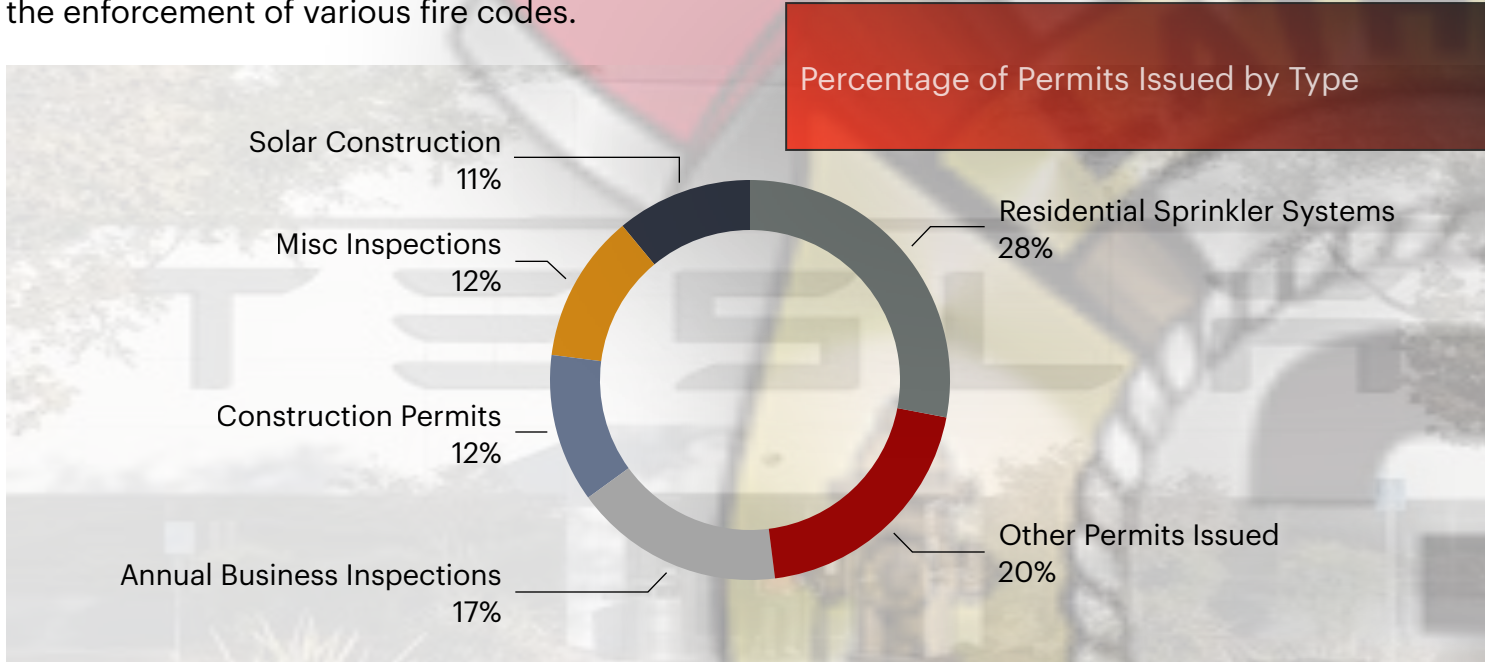
Volunteer/Reserve Firefighter Program

Our Volunteer/Reserve Firefighters are paid a nominal stipend to maintain their training and to help augment staffing throughout the District. Their contributions and service to the community cannot be overstated. Congratulations to the following Reserve Firefighters on their new careers!

- Donovan Fontillas- Redwood City Fire Department
- Cole Beauchamp- Hayward Fire Department
- Zachary Guillen- CAL Fire
- Nicholas Merrill- City of Modesto Fire Department
- Jeremy Silva- Livermore-Pleasanton Fire Department
- Dominic Ramirez- Mokelumne Fire District
- James Dreffs- Lathrop Manteca Fire District
- Kevin Neuman- Lathrop Manteca Fire District

Prevention

The Fire Prevention Bureau (Division) of the LMFD is responsible for fire investigations, plan checks, fire inspections, and issuing both operational and construction permits. They ensure businesses and homes are safer. This minimally staffed team of two Fire Inspectors and one Deputy Fire Marshal with the help of administrative staff help save lives and minimize losses to businesses through the enforcement of various fire codes.



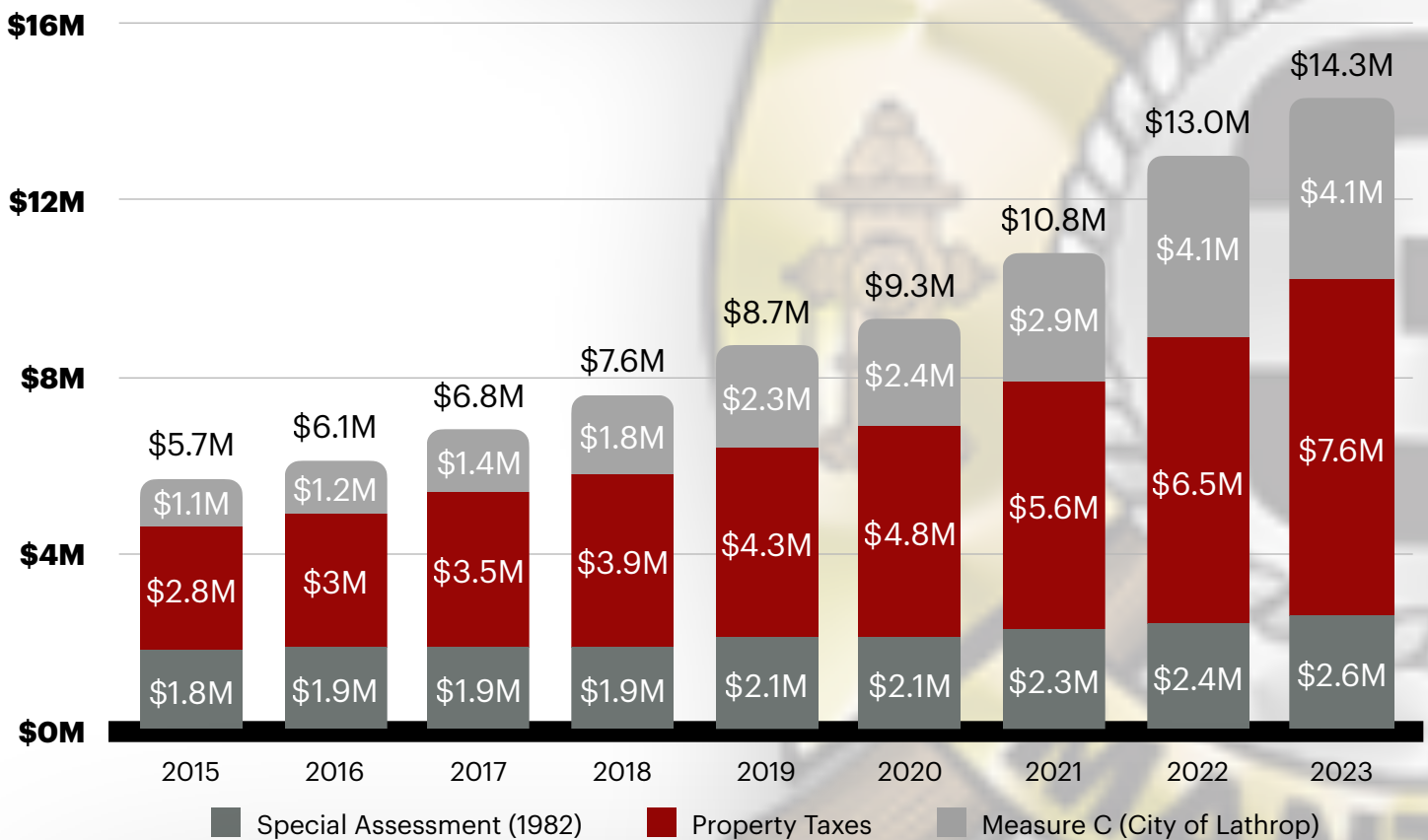
Over 1,700 Permits were issued in 2023 by the LMFD Prevention Team!

Weed Abatement - The LMFD issued 967 notices to abate weeds, and fire hazards in 2023. Of the properties receiving cited, 857 (84%) complied after receipt of the first notice. Full compliance was achieved after issuing second notice.

Administration

The Administrative Services Division handles many of the supportive functions of the Fire District. These functions include financial services, payroll, community planning, information outreach and technology, contract/agreement management, grants management, human resources and general oversight of the organization.

Financially the LMFD accomplished our fifth consecutive year of clean independent financial audits, with no findings, and no disagreement on managements internal controls. Revenues continue to grow steadily for the LMFD. The graph below highlights revenue information directly from the LMFD’s independent audit reports. The trend shows that a healthy economy of growth within the City of Lathrop also supports the entirety of the District.



This graph only includes Property Taxes, the 1982 Special Assessment that was voter approved, and the City of Lathrop’s Measure C sales tax portion that is allotted to the LMFD. Measure C Funds the following for Lathrop Residents and ensures that the city’s growth policies will not impact services to the rest of the Fire District:

- 9 Firefighters
- 2 Battalion Chiefs
- 1 Deputy Fire Marshal
- Constant Staffing of all Lathrop Fire Stations



PERSONNEL ACHIEVEMENTS

YEARS OF SERVICE MILESTONES IN 2023

5 Years

JOSHUA BURKE
JOSHUA ELLIOTT
SIMONE LIONUDAKIS
MARTIN ORTIZ
HAILEY SALAZAR
JESSE SALAZAR II
KAMAL SINGH
CRISTIN WILSON

10 Years

BRYAN SMITH

2023 AWARDS

FIREFIGHTER OF THE YEAR

Jesse Salazar II

VOLUNTEER / RESERVE FIREFIGHTER OF THE YEAR

Jose Lau



NEW HIRES



ENGINEERS

TEAGAN DORNBUSH
BARELL GRESHAM

FIREFIGHTERS

JAMES DREFFS
KEVIN NEUMAN
BRAYDEN GORDON

VOLUNTEERS



11
NEW
VOLUNTEER
RESERVES

5
FIRE
EXPLORERS

PROMOTIONS

CAPTAIN

ANDRE GUZMAN

ENGINEER

BRIAN KONEFAT

DEPUTY FIRE MARSHAL

JOSHUA ELLIOTT



NOTABLE TRAINING ACCOMPLISHMENTS



Completion of ALS Accreditation

JOSHUA BURKE
BRYAN SMITH
KAMAL SINGH

A Snapshot Review of 2023

