



2021 ANNUAL REPORT

LAKE WORTH FIRE DEPARTMENT
PRIDE HONOR INTEGRITY



**ENGINE
10**



2021

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EXECUTIVE SUMMARY

The Lake Worth Fire Department was created in 1948 and became funded by the City of Lake Worth in 1972. In October of 1998, the department hired its first full-time staff. Today the department consists of 22 career firefighters. The fire department operates with 19 firefighters assigned to shift, supported by an administrative staff of the Fire Chief, Division Chief of Operations, Division Chief of Fire Prevention and Emergency Management Coordinator. The department serves a permanent population of 5,000 and an estimated daytime population over 15,000. The response district, including contracted areas, is approximately 35 square miles.

The Lake Worth Fire Department is a suburban all-hazard fire department that provides professional firefighting services, emergency medical services, fire prevention and annual fire safety inspections of all businesses, plan reviews, and public education.

Last year, the Lake Worth Fire Department responded to 2982 calls for service, an increase of over 15% from 2020. The fire department collaborates with the Northwest Emergency Response Organization (NERO) and the City of Fort Worth. Resources from NERO and the Fort Worth Fire Department compliment our existing emergency response capabilities. These include hazardous materials response, high/low angle rescue, confined space rescue, trench rescue, structural collapse response, swift water rescue, EOD response, and mass casualty Incident response support. In return, the Lake Worth Fire Department provides automatic aid assistance to both organizations.



FROM THE FIRE CHIEF

The Lake Worth Fire Department is proud to present our 2021 Annual Report. We wish to ensure proactive engagement with our community and customers. This annual report provides a detailed review of the departments activities from the previous year while casting light on areas of significant accomplishment. It is our tremendous honor to serve the citizens of Lake Worth and our surrounding communities. We look forward to the future while embracing and learning from the past.





OUR MISSION

"The mission of the Lake Worth Fire Department is to serve our community with pride, honor, and integrity while providing exceptional customer service. We remain focused on the preservation of life and property through effective emergency response, fire prevention, and public education."

OUR VISION

"The Lake Worth Fire Department is committed to providing trained and knowledgeable personnel prepared to respond to our growing community's needs. We strive to continually improve our organization through the use of innovation, allowing us to provide the highest level of service possible to those in need."

OUR MOTO

"The Perfect 10's"



YEAR AT A GLANCE

- **COVID 19**
- **Winter Storm**
- **Aircraft Incident**
- **Texas Best Practices**
- **Storm Ready**



123% increase in
call volume

156 calls for
service from
Feb 14th - Feb 24th

Feb 15th was
LWFD's
most active day with
31 calls for service



WINTER STORM 2021

A historic winter storm entered the State of Texas during the weekend of February 14th, 2021 and prevailed through February 24th. During this time, plunging temperatures severely stressed city resources and also impacted the infrastructure provided by state and local government.



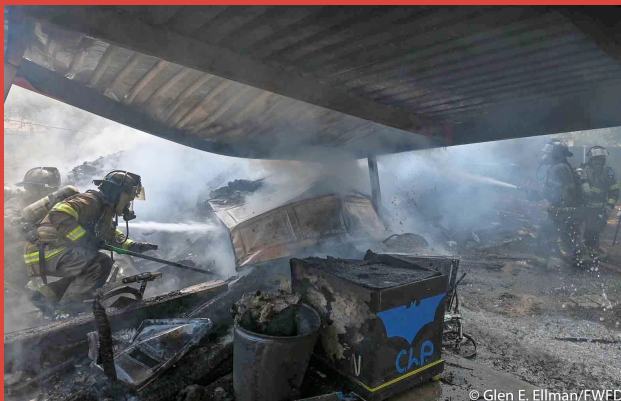
Significant increase
in 911 call volume

50+ emergency
responders

Multi-agency
response to include
local and federal
resources

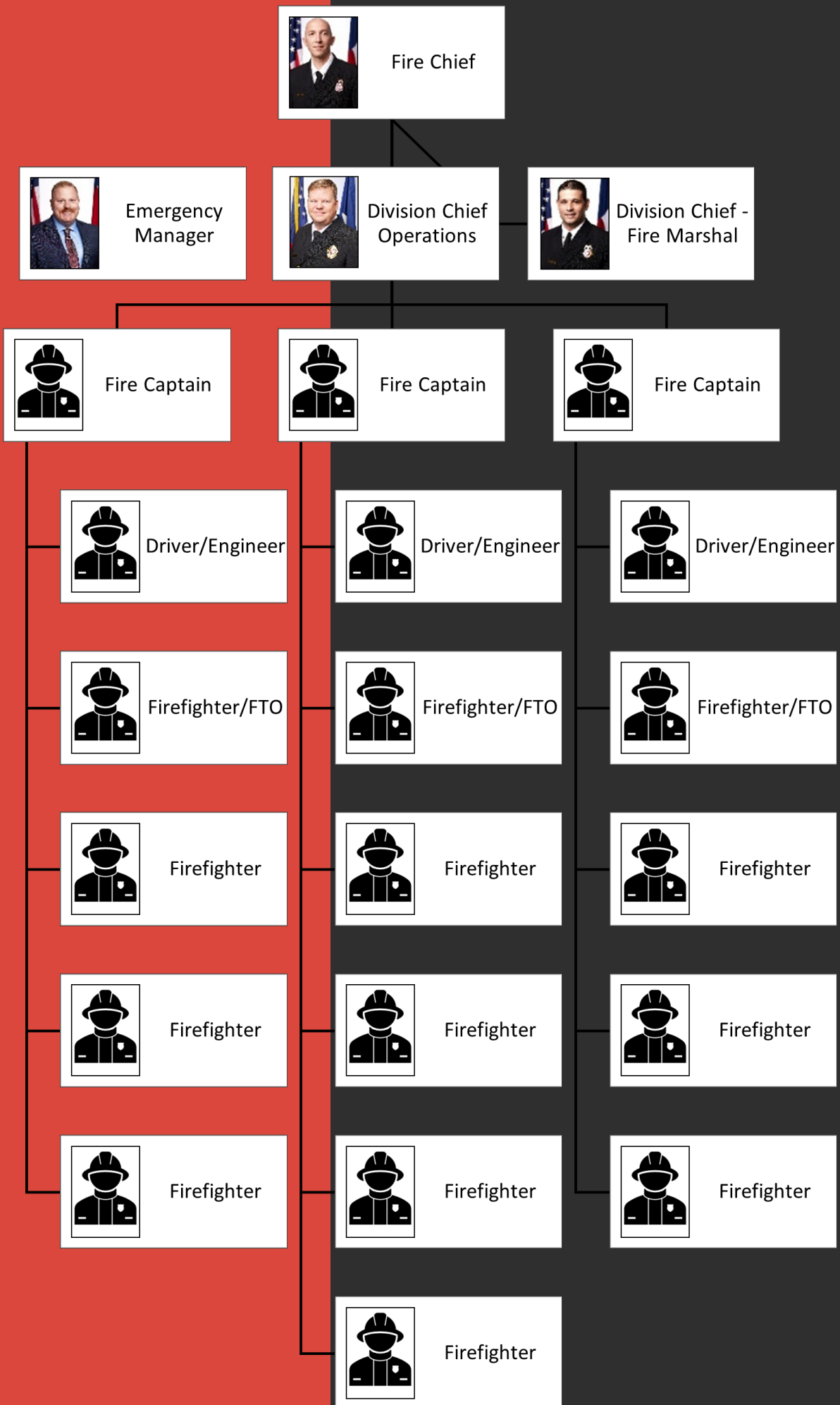
AIRCRAFT INCIDENT

At 10:50 am on September 19th, 2021, a small military aircraft was forced to make an emergency landing after experiencing engine trouble. The aircraft crash landed in the 4000 block of Tejas Trail in Lake Worth. Both pilots ejected prior to the crash, one of which sustained severe injury after becoming entangled in power lines. The second pilot sustained minor injuries.





STAFF & PERSONNEL



APPARATUS



- Engine 10
- 835 incidents



- Attack 10
- 422 incidents



- Truck 10
- 340 incidents



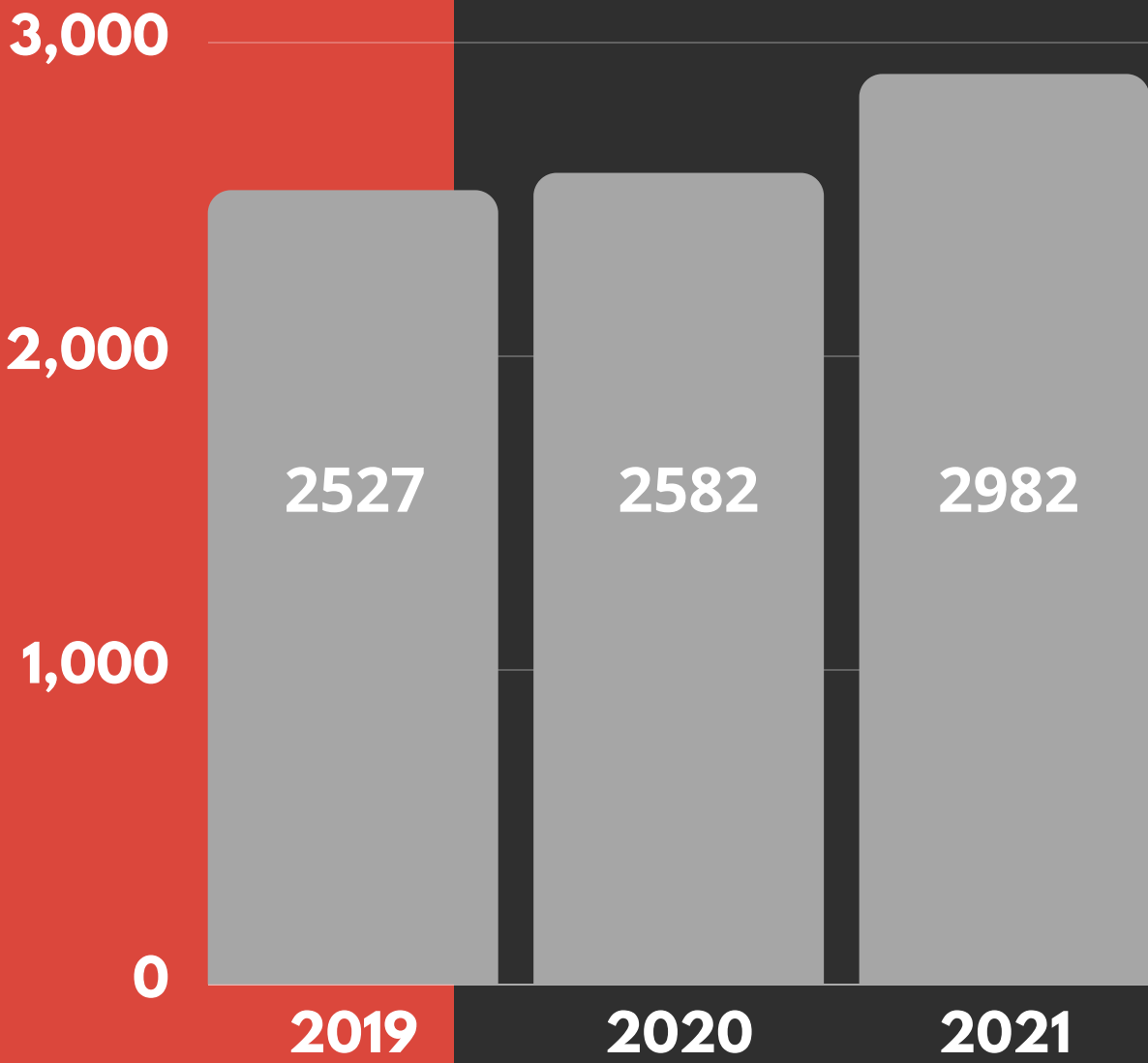
- Tanker 10
- 101 incidents



- Brush 10
- 39 incidents



CALLS FOR SERVICE



**15% Increase in
Calls for
Service**



INCIDENT TYPES



71 Structure Fires



14 Wildland Fires



369 Vehicle Accidents



1404 Medical Calls



8 Rescue/Extrication



836 Public Service

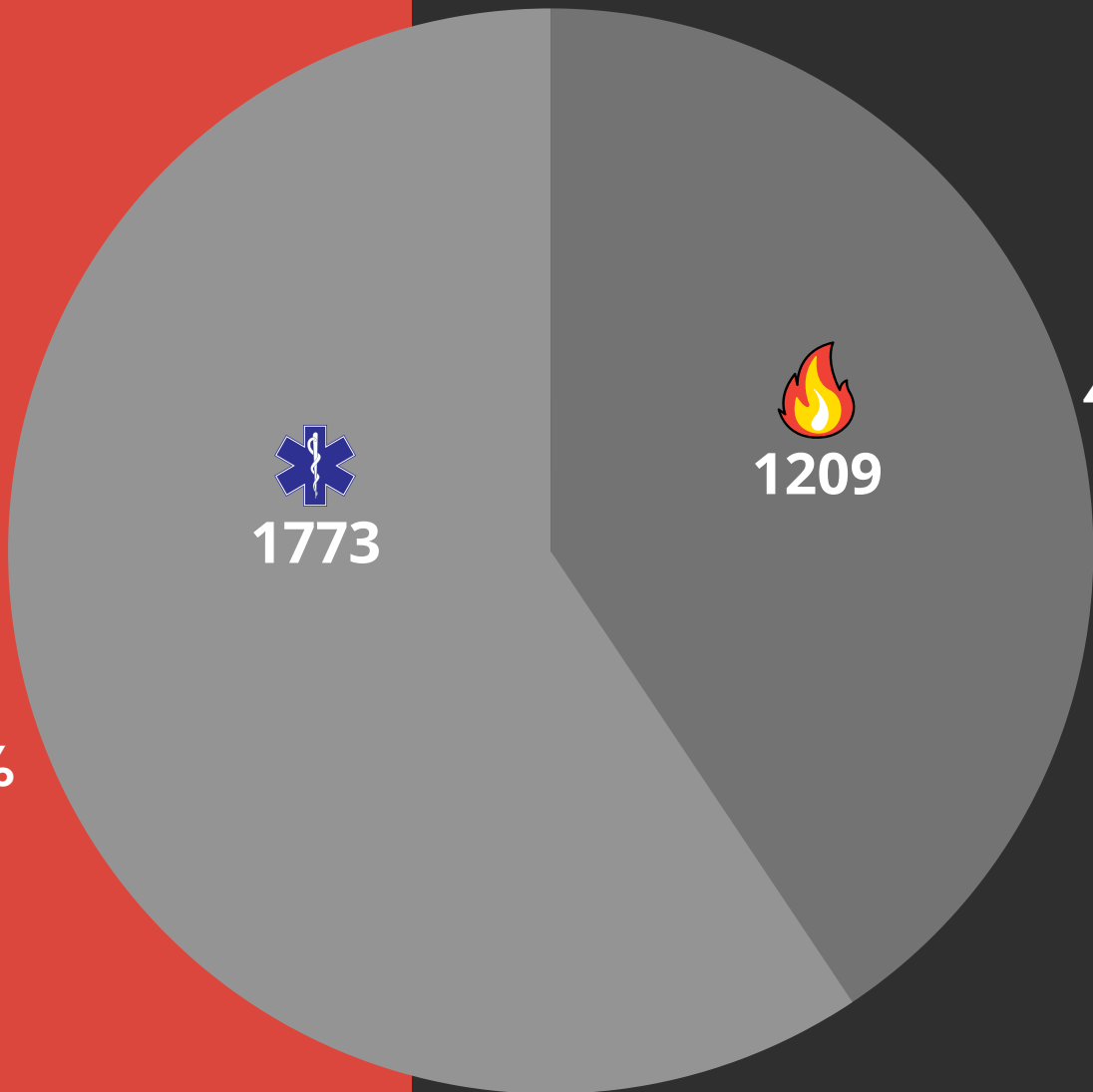


130 Alarms



150 Hazardous Condition

EMS
59.4%



INCIDENT STATISTICS

673

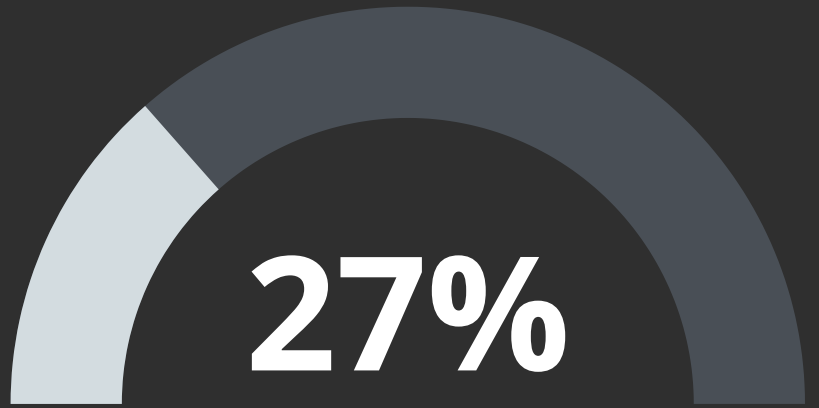
Aid Given

125

Aid Received

618

Dual Company
Response
Engine & Truck



Overlapping Calls



4:08

Response Time



:32

Turnout Time

FIRE PREVENTION

549

Business
Occupancies

125

Inspections
Completed

34

Certificate of
Occupancy

23

Plan Review

411

Violations



54:34

Average Inspection
Time



PUBLIC EDUCATION

3160

Attendees

14

Fire Safety
Events

129

Hours
Dedicated to
Special Events

33

Public Education
Events



TRAINING

589

Training Hours
Completed

112

Scenario Based

600+

EMS Training
Hours



TEXAS BEST PRACTICES



After nearly 2 years of preparation, diligence, and determination, the Lake Worth Fire Department was officially recognized as a "Best Practices" Fire Department by the Texas Fire Chiefs Association (TCFA) on July 14th, 2021. The department becomes the 25th organization to receive this designation. The TCFA developed this Best Practices program as encouragement for fire departments throughout Texas to seek continual improvement in their services to the local community.



*Congratulations Lake Worth
Fire Department #25*



EMERGENCY PREPAREDNESS

Annual Preparedness Fair

CERT Program

Community Outreach

CPR/First Aid Training

Child Safety Seat Program



**CODE
RED**

PARTNERSHIPS



MedStar

Partner emergency medical services provider for the cities of Lake Worth and Lakeside.



Fort Worth Fire Department

Partner with the City of Fort Worth on providing automatic aid and dispatching services for the fire department.



Town of Lakeside

The department provides fire and emergency medical services to the Town of Lakeside.

PARTNERSHIPS



Northwest Emergency Response Organization (NERO)

Combined training with local fire departments throughout Tarrant County.



Emergency Services District #1

LWFD provides both emergency and non-emergency response to areas throughout unincorporated Tarrant County.



Northwest Tarrant CERT

Northwest Tarrant CERT incorporates the community's of Lake Worth and Saginaw.

