# FREDERICK-FIRESTONE FIRE DISTRICT

ANNUAL REPORT 2023

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#### INTRODUCTION

the way, we are here to serve.

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## WHERE WE ARE NOW

#### Letter from the Fire Chief Jeremy A. Young

We are pleased to present our 2023 Annual Report to you. It is my honor and privilege to serve the residents, businesses, employees, and Board of Directors of the Frederick-Firestone Fire District, as their Fire Chief. I have the privilege to work alongside 84 well-trained and highly skilled professional firefighters, paramedics, engineers, specialists, fire officers, chief officers, and administrative staff members. We provide high-quality all-hazard emergency response, risk-reduction, fire and injury prevention, and educational services to more than 40,000 residents within our 36-square-mile fire district.



Although the fire service's role continues to change and significantly increase

in complexity each year, our commitment to serving our community above all else remains steadfast and focused. Each and every year, the District becomes more resilient, adaptable, and flexible to meet the community's needs during these tough economic and political times. I am proud of the commitment and dedication of our organization's personnel to operate with agility, compassion, and love. We strive daily to add value to everyone we meet and serve.

We continually evaluate programs and service delivery models to ensure their cost effectiveness and efficiency, but more importantly, to ensure we are meeting our community's emergency service, risk-reduction, and educational needs to impact people's lives positively. We are professional, proud, compassionate, highly trained, and committed to utilizing technology, data analytics, and national standards to provide services that enhance or exceed the expectations of our community. The Board of Directors, Fire Chief, and Executive Staff are tasked with being stewards of the District's financial resources, working in partnership with labor, communities, elected officials, and all other stakeholders. We have an ongoing commitment to sound, transparent financial practices. Through our transparent actions, we work tirelessly to ensure our community has complete trust in the public servants and your fire district. I want to acknowledge our community and all they do to support us; none of this is possible without you. We are blessed to have robust support from our community members and business owners. We do not take this support for granted; we recognize the trust it requires and welcome and embrace the importance of the ongoing investment. Finally, it is impossible to fully capture the numerous ways our District has positively impacted others in our annual report. We continually look for ways to positively impact you, your family, and the community. This report is intended to capture just some of the highlights. I will tell you that in 2023, through our team, lives were saved, personal property was saved and protected, medical problems were treated, education was conducted, resiliency was built, assisting home and business owners reducing the risk of fire or life safety problems, or simply helping stranded motorist along

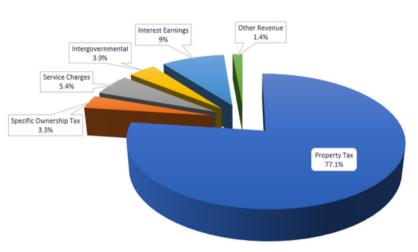
On behalf of our entire team and myself, we are honored to serve you and enhance your family's quality of life.

#### FISCAL RESPONSIBILITY

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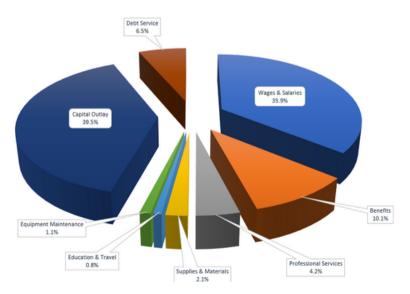
## OUR CURRENT STATE

"You cannot escape the responsibility of tomorrow by evading it today." Abraham Lincoln



#### WHERE THE MONEY COMES FROM





\*2023 Financials are unaudited, meaning that financial data could slightly change once audited by a third-party later this year.

The Frederick-Firestone Fire District is governed by a citizen elected board of directors that serve as citizen government and oversight. As a special taxing district, FFFD is mainly funded through property taxes and ambulance service fees. This District is committed to ensuring it is transparent and responsible with taxpayers' hard-earned money and the taxes paid are reinvested directly into the community's emergency service and risk reduction programs.

In 2023, the FFFD began construction on Station 5 in Frederick (Wyndham Hill) and began the land acquisition and design phase for Station 6 in Firestone (Barefoot Lakes). This was made possible by voters approving a new debt service in May 2022.

Through the District's Capital Facilities Fund, FFFD also began a renovation project of the District's Administration Building and started design of the future Maintenance and Training Facility to be located at Weld County Road 11 (Silver Birch) in Weld County.

#### INTERNAL GROWTH

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# GROWING WITH THE COMMUNITY

FFFD is looking toward the future by ensuring we have adequate personnel, apparatus, and infrastructure to continue to provide you and your family the best emergency and risk reduction services possible to the communities we serve.

When it comes to planning and growing, FFFD has worked hard to keep up with the Towns of Frederick and Firestone as they continue to grow in business and population. This means the District is continuing to focus on planning and growth while staying in line with the goals laid out in the District's Strategic Plan 2021-2026.



In May 2023, FFFD broke ground on Station 5 near the Wyndham Hill subdivision in Frederick. Station 5 should be open, staffed and serving the community by Fall 2024.





- 21 New employees joined FFFD.
  - 9 EMT/Firefighters
  - 1 Paramedic/Firefighter
  - 6 Sole-Function Paramedics, with 3 planning on attending fire academy in the fall of 2024.
  - 5 Administrative employees 1 Fire Prevention Specialist, 1 Community Risk Reduction Specialist, 1 Fleet Manager/Mechanic, 1 Logistics Specialist, and 1 Administrative Assistant.

#### SNAPSHOT

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## OPERATIONS

Fire, Rescue, and Emergency Medical Response

KEY MEASURES In 2023, Frederick-Firestone Fire crews ran a total of 2,944 calls.

Of those calls, 2,005 were medical calls, 555 were fire calls, and 384 were non-fire calls for service.

> Average Emergency Call Response Time: 5:02

Automatic & Mutal Aid: Received 55; Given 78

> Property Saved: \$6.2 Million

Property Loss: \$1.3 Million

FUN FACTS Busiest Station: Station 1, up 6.3% from 2022. Busiest Shift: A-Shift, 1,030 calls Busiest Engine: 3401 (Station 1) Busiest Ambulance: 3423 (Station 3) Busiest Month: November





#### KNOWLEDGE, SKILLS, AND ABILITIES

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## TRAINING

Frederick-Firestone Fire personnel train daily to be able to provide the best service possible and to ensure everyone is prepared for all types of emergencies.

The Training Division is responsible for providing fire rescue and emergency medical trainings for crews and staff. These trainings include hours of lecture and practical instruction by way of teleconferencing to the stations, in-person drills and field instruction, or situational drills at the training facility.

#### 2023 Training Division highlights include:

- Total Fire and Medical Training Hours: 24,818
- Fire Training Award: EMT/Firefighter Brad Harris
- EMS Training Award: Paramedic/Firefighter Virginia Signer
- **16** new operations staff members.
- Seven (7) emergency medical technician field instructions completed.
- **Eight (8)** paramedic field instructions completed.
- One (1) member completed paramedic school, three (3) additional attending.
- District changed from American Safety & Health Institute (ASHI) to American Heart Association (AHA) for BLS, ACLS, and PALS certifications.







#### PLANNING AND RISK REDUCTION

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# COMMUNITY RISK REDUCTION (CRR)

CRR is responsible for the District's planning risk, loss, and reduction activities.

CRR, which is part of the Planning Section, is in charge of annual business and commercial inspections, residential and commercial plan reviews, and acceptance testing of fire protection systems. Other activities include fire investigations, special event permits, youth firesetter program, community outreach and engagement, and public education.

#### 2023 Highlights for CRR include:

- 126 special use permits issued.
- 95% of fire protection systems compliant.
- Added one (1) Fire Prevention Specialist to assist with inspection workloads.
- 789 Annual Business inspections completed.
- 133 High Hazard occupancies inspected.

#### Community Engagement:

- 25 Total CPR/AED/Basic First Aid Classes;
  384 Students Certified
- 20 car seats safely installed/checked for parents in the community.
- 13 fire station tours: 461 Total visitors
- Visited 23 Schools and educated 1,274 students.
- **104** Home Risk Assessments/Visits







#### HIGHLIGHTS

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## PERSONNEL HIGHLIGHTS

#### **YEARS OF SERVICE:**

#### <u>5 Years</u>

Lieutenant Bryan Aguirre Finance Director Mike Cummins Director David Stout

#### <u>10 Years</u>

Assistant Chief/Fire Marshal Steven Iacino Battalion Chief Chris Edwards

#### 20 Years

Lieutenant TJ Simington Lieutenant Todd Simpson Fire Prevention Specialist Dave Puccetti

#### **EMPLOYEE OF THE YEAR**

Fleet Manager/Emergency Medical Technician Dominic Fennell

#### **RETIREMENT:**

EMT/FF Patrick Hemken, 8 years





#### **PROMOTIONS:**

Lieutenant Patrick Martin Lieutenant Chandler Martinez Lieutenant Justin Smolenske Engineer Mario Cabral-Hernandez Engineer Adam Campbell Engineer Chase Miller Management Analyst/PIO Summer Campos Emergency Management Director Merrie Gardner

#### <u>CENTER OF PUBLIC SAFETY EXCELLENCE</u> (CPSE) ACCREDITED MEMBERS:

<u>New Accreditation</u> Assistant Chief Steven Iacino, Chief Fire Officer, CFO

#### <u>Reaccredited</u>

Fire Chief Jeremy A. Young, Chief Fire Officer, CFO Assistant Chief Steven Iacino, Fire Marshal, FM

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#### 2023



Storytime at the Carbon Valley Library. APRIL: After the Fire Program at the Cove in Commercial structure fire in Barefoot Lakes. downtown Frederick. MAY: Four (4) Sole-Function Paramedics hired. JUNE: FFFD Board of Directors welcome Station 5 Groundbreaking. three (3) new Board Members. FFFD Special Ops responds to JULY: -Frederick Post Two (2) Wildfire Members head to Office incident. Southern California to assist. AUGUST: 0 First Storytime SEPTEMBER: at the Fire House Twelve (12)\_ hosted at Station 1. new recruits join the **OCTOBER:** FFFD family. Fire Prevention Week and Station 1 NOVEMBER: -

Fire Prevention Specialist Dave Puccetti received

Lifetime Achievement Award for his fire investigation work.

DECEMBER: 19th Annual Santa Run.

Open House.

"We works a lot better than me." -Ken Blanchard

#### CHALLENGES AND VALUE

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### FISCAL AND OPERATIONAL CAPABILITIES OF FREDERICK-FIRESTONE FIRE DISTRICT

#### The Fiscal Challenge for Fire Districts

Property taxes are the primary source of annual re-occurring revenue for most of Colorado's fire departments, especially fire protection districts such as Frederick-Firestone Fire Protection District. Just as our citizens have witnessed unprecedented inflation over the last couple of years, so has the fire district. The District has witnessed exponential cost in human resources, apparatuses, construction, and overall business operations. Since 2020, fire districts have faced an all-time low recruitment rate nationwide for firefighter paramedics.

#### The Value of Your Fire District

Our citizens' service requests and needs have changed over the last five decades, and our mission will continue to evolve to meet those needs now and in the future as our community and state grow in population and complexity. Frederick-Firestone Fire District will remain committed to developing the personnel, infrastructure, assets, and technology necessary to excel in tomorrow's world and continue to provide the best services possible to our communities and your families.

#### What does your fire district do?

- Protects the economy of Frederick, Firestone, and unincorporated areas of Weld County.
- Protects approximately 12,000 households in the Carbon Valley Area alone.
- Protects more than 850 businesses that employ thousands of Colorado residents.
- Respond to every human-caused and natural disasters, from the day-to-day emergencies to the increasing numbers of non-emergency incidents and requests for services.
- Protects our community's natural resources, our parks, and the quality of our air and water.
- Protect our community's critical infrastructure.
- Continually reduces risk within the community behind the scenes through enforcing adopted life safety and fire codes.
- Providing a quality of life to the visitors and citizens of the community.
- Protect the lives, property, and well-being of our 42,000 citizens and still growing.
- Serves as the "calvary unit" as local fire apparatus and firefighters respond at the request of the State of Colorado whenever and wherever major fires and incidents occur across our great state.

#### FLEET UPDATE

### FREDERICK-FIRESTONE FIRE DISTRICT TYPES OF FIRE APPARATUS & COSTS

Fire Engines and emergency service vehicles are classified by type and function. Every fire truck 'type' is designed with specific components for specific purposes and must carry specific equipment.

Standardized vehicle typing (naming) ensures that regional terminology does not compromise prompt rescue support and resources. What may be called a "brush truck" in one community is a "wildfire truck" in another. Standard terminology means that a fire district can request support for a specific engine type, knowing that it carries the required equipment for the emergency. As a result, fire districts can appropriately manage mutual aid resources and know exactly what kind of support they are getting for every emergency call.

While there are different "types" of fire engines, here are photos, brief descriptions and **estimated apparatus purchase and required equipment costs** for the most common types of fire apparatus used here at Frederick-Firestone Fire District.

\*Costs are based on a January 2024 survey of multiple urban, suburban, and rural Colorado fire departments by the Colorado State Fire Chiefs and Colorado Professional Fire Fighters.

#### **Type 1 Fire Engine**

#### \$1.2 million

A Type 1 fire engine is what most people refer to as a "Fire Engine". It is the most common type of fire truck in use today. A typical Type 1 fire engine carries around 500 gallons of water along with various sizes of water supply hose and attack fire hoses. Type 1 engines are

designed to safely carry up to four (4) firefighters and support urban, suburban and rural fire departments. These versatile vehicles are often the first on scene because they support both structural firefighting and initial Emergency Medical Service (EMS) responses.



#### FLEET UPDATE

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### FREDERICK-FIRESTONE FIRE DISTRICT TYPES OF FIRE APPARATUS & COSTS

#### Type 6 Fire Engine (Brush Truck) \$340,000

These versatile vehicles are a key component of responses to wildland and wildland urban interface fires. They are typically pick-up truck-based with 4-wheel drive and carry up to 400 gallons of water. Type 6 engines are used heavily for initial fire suppression response and are designed to hold a minimum of two (2) people. They are used in various ways depending on a fire department's needs. For example, some trucks are used as a fire response unit and include a small EMS response kit, while other vehicles are equipped with a water tank and water pump and can provide water suppression resources before larger rigs arrive on the scene.



#### Water Tender-Multi Mission

#### \$450,000

Mobile water supply apparatus are better known as "tenders." These trucks are designed for transporting and delivering water to fire emergency scenes to be used by other fire engines in fighting fires, hence the name "tender." They are absolutely essential fire vehicles for fighting fires in rural areas and in the wildland and in the wildland urban interface (WUI) or whenever fire hydrants or other water sources are not available.



#### FLEET UPDATE

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### FREDERICK-FIRESTONE FIRE DISTRICT TYPES OF FIRE APPARATUS & COSTS

#### Aerial Apparatus / Ladder Truck \$1.7 million

Aerial fire apparatus (aka Ladder Trucks) are usually equipped with either a 100 ft aerial ladder or a 100 ft elevating platform. They are designed and equipped to support firefighting and rescue operations by positioning personnel, handling materials, providing continuous egress, or discharging water at positions elevated from the ground.



Many ladder trucks combine the operational capabilities of a ladder truck and the waterpumping ability of a fire engine and provide five main firefighting functions: pump, water tank, fire hose, aerial device and multiple ground ladders.

#### Medic Unit / Ambulance

#### \$385,000

An ambulance is a vehicle equipped to provide pre-hospital emergency care to sick or injured people. It will get them to the hospital using either basic life support (BLS) or advanced life support (ALS/paramedic) by trained personnel. Ambulances carry the equipment needed to stabilize someone who is ill or injured including stretchers, cardiac defibrillators, spine boards, oxygen and oxygen masks, cervical (neck) collars, splints, bandages and a range of drugs and intravenous fluids. Medic units are transport-capable units usually staffed with two Firefighter/Emergency Medical Technicians and/or Firefighter/Paramedics.



#### EQUIPMENT UPDATE

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### HOW MUCH DOES FIREFIGHTER GEAR COST?

Helmet: <del>\$350</del> \$530

Fire Hood: **\$120** \$200

Bunker Coat: <del>\$1,902</del> \$2,350

Flashlight: \$220

Bailout Kit: \$600

Bunker Pants: \_<del>\$1,387</del> \$1,725

Fire Boots: \$598 \$525

#### ADDITIONAL GEAR

Wildland Gear: <u>\$2,710</u> \$2,925 Tech Rescue Gear: \$1,400 Bullet Proof Vest: <del>\$700</del> \$750 Second Set of Gear: <u>\$3,579</u> \$5,473

> Radio: <del>\$7,500</del> \$10,476

> > Self-Contained Breathing Apparatus: \$11,900

Fire Gloves: \$170

Halligan & Axe: \$640



## FREDERICK - FIRESTONE FIRE DISTRICT 2021 - 2026 STRATEGIC PLAN

#### The Frederick Firestone Fire District's 2026 Strategic Plan Vision

To continue to fulfill our personal and organizational commitment of earning trust through transparent efforts that enhance the lives of those we serve. This vision, our true futurity, will become a reality by striving to accomplish our goals and objectives. **We will transition into this future by:** 

Focusing on the innovative management of our capital infrastructure to make sure we are prepared now and in the future. We will always respect those resources entrusted to us; with the understanding, we must be ready to meet the challenges set before us. Through these efforts, we will establish transparent systems and processes designed to enhance the quality of life of those we serve.

Formulating processes to ensure we are appropriately staffed with the best trained and diverse workforce to meet the needs of the community. Our emphasis on career development will assure the future provision of quality services. By striving to invest in the health and wellness of our members, we will guarantee that their longevity provides a lasting return to our citizens. These efforts will highlight our dedication to the call of service.

Focusing on the creation of family-oriented community outreach processes, we will illustrate our commitment to the compassionate protection of life and property. We will always seek excellence, as evidenced by our pursuits of systems accreditations, high ratings, and designations that support our mission. During the course of this journey, our community will be a safer and better place to live, work, and play.

**D**edication will always be a foundational principle as work towards strengthening our external relationships with partner agencies to generate improved efficacies in service delivery. Together we will continuously do what is best for our community while honoring our history through the prism of the future. We commit to personify our passion for what we do as we hold each other accountable for fulfilling our mission, living our values, accomplishing our goals, and making this vision a reality.

Enhance the district's external relationships to improve services for our stakeholders/ customers.

Enhance community engagement to improve community resilience through community risk reduction.

hity Enhance the district's career development ity processes to better gh prepare members for professional and personal growth.

Enhance service delivery and resource service life through the innovative design, procurement, and replacement of capital infrastructure.

GOALS

Enhance the health and wellness of the district's members to prevent injury and promote career longevity.

Maintain and enhance an effective program of optimal employee staffing that meets the changing needs of the community and the district.

Prepare for, pursue, achieve, and maintain international accreditation to better serve our community and to embrace excellence.

<u>Service</u> - Our members believe in selflessly standing ready with duty, honor, and loyalty to help others during any time of need. This core value inspires our culture and is the cornerstone of our mission and vision.

*Family* - Our members believe in developing trusting relationships of emotional support with love and respect to serve one another, teach one another, and share life's joys and sorrows with one another for personal growth.

**<u>Professionalism</u>** - Our members believe in ownership, accountability, and mastery of their knowledge, skills, and abilities within our profession of emergency services, even as expectations and demands continue in the ever-changing world around us.

<u>Compassion</u> - Our members believe in empathy and kindness, which empowers us to do our best at relieving the suffering of physical, mental, and emotional misfortunes of others.

Integrity - Our members believe in maintaining strong moral and ethical principles of honesty, fairness, and respect in all aspects of life.

To enhance your quality of life by always earning trust, reducing the loss of life, preventing harm, and protecting property with compassion and integrity.

"Leading Together, By Serving Together"



ISSION

INTERNAL STAKEHOLDER INPUT



EXTERNAL STAKEHOLDER FEEDBACK



# FREDERICK-FIRESTONE FIRE DISTRICT

"Leading Together, By Serving Together"

CONNECT WITH US!



#### **BOARD OF DIRECTORS**

PRESIDENT KATIE MASELBAS VICE PRESIDENT DAVE STOUT TREASURER GREG HOUSTON SECRETARY ROBERT FREEMAN ASSISTANT SECRETARY PETE DITMON



The Board of Directors meet the second Monday of every month at 7 p.m. at FFFD's Administration Building. More information can be found online.

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