# Bent Grass East Commercial Fil. No. 4 Fire Protection Report

#### October 2023

The proposed Commercial Subdivision lines within the Falcon Fire Protection District service area. The 1.457 AC commercial lot located at 8035 Meridian Park Drive under EPC File No. PPR 2225. The project consists of a Dunkin' drive-thru style restaurant on the south Lot 1 of the proposed replat of Bent Grass East Commercial Fil No. 4; the north Lot 2 development is unknown at this time. The Lot 1 project shall include a typical parking lot and utilities, including parking lot lighting, landscaping, trash enclosure, etc. Access to the proposed site shall be from the fully improved Meridian Park Dr., then via from Bent Grass Meadows Dr.

The Dunkin project (Lot 1) is not anticipated to utilize fire sprinkler system. Both Lots 1 & 2 is supplied by two existing fire hydrants, one at the NE corner of the proposed lot and another is at the south side with a fire hydrant near the cul-de-sac. Each fire hydrant can cover each lot within 250 If of hose lay. The proposed sites are open access and do not anticipate providing gates for full access to the commercial buildings.

A Conditional Commitment to provide Emergency Services has been received from the Falcon Fire District, dated January 30, 2023. The project site lies within the District 1 area. FD Station 1 is approximately 2.5 miles from the project site to the north and adjacent to District 3 to the south and west, and FD Station 2 is located about a mile from the project site.

# **Falcon Fire Protection District**

Today, the Falcon Fire Protection District is divided into 6 subdistricts and proudly serves more than 66,300 citizens (per El Paso County Assessor, Oct. 2018). With borders extending from Peyton Highway on the east, to County Line Road on the north, to one-half mile west of Marksheffel Road on the west and one mile north of Colorado Highway 94 on the south, our 113-square-mile fire district protects more than 16,100 structures with a 2018 market value of \$4.2 billion. Nearly 82 percent of the structures within the District are residential, 2.2 percent are commercial buildings, and the remainder are non-commercial or non-residential outbuildings. The Falcon Fire Protection District (FFPD) responds to approximately 4,000 calls for service annually.

Though sometimes used interchangeably, the "Falcon Fire Department" is officially a fire protection district that has its own board of directors and sources of revenue separate from a municipality.

# **Wildfire Mitigation**

The Falcon Fire Protection District (FFPD) protects approximately 113 square miles. Of that, more than one-third of the property is located in boundary areas or in the urban interface. The urban interface is best defined as the area where homes meet the wildlands or where homes are intermixed with the wildlands. This includes both grasslands and forest.

All these areas are covered with vegetation that will sustain wildfire under certain weather conditions and promote destructive wildfires. El Paso County has experienced many wildfires in the past, with the 2012 Waldo Canyon fire and the 2013 Black Forest fire being some of the most destructive in Colorado history. Studies have revealed that historically large wildfires impacted the Front Range an average of every 2-7 years. The vegetation that occupies the foothills, Ponderosa Pine and native grasses, are fire-adapted species which thrive in fire environments.

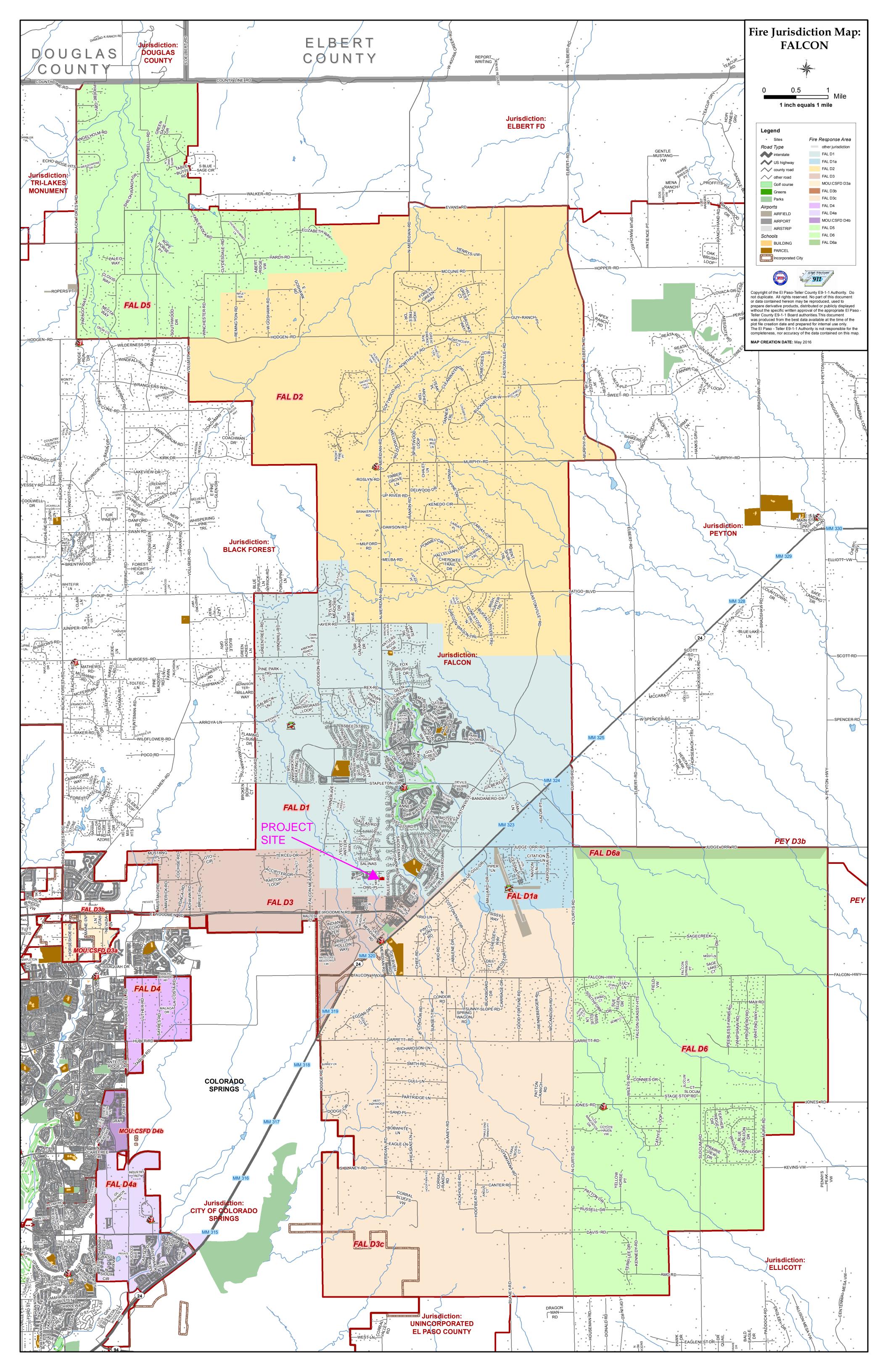
The Falcon Fire Protection District responds to and is prepared for a variety of incidents involving fires. Some of these incidents include structure, vehicle, outside (wildland), trash, and appliance fires. Though less common, FFPD has personnel, apparatus, and equipment ready to respond and handle these types of incidents.

# **Fire Station 1**

Located at 12072 Royal County Down Road, Station 1 was built in 2010 after continued district expansion required a station to serve the northern and central parts of suburban and rural Falcon. Station 1 crews respond primarily to Districts 1, 2, and 5. The station is Falcon's largest, with eight garage bays and extra sleeping quarters. Currently, one engine company, one ambulance crew, and the battalion chief are housed here.

#### **Fire Station 3**

Located at 7020 Old Meridian Road, Station 3, the newest of the district's stations, opened in 2021. Continued expansion required a separation of administration and crew quarters. Station 3 houses one engine company and one ambulance crew responding primarily to Districts 3 and 6.



FALCON FIRE PROTECTION DISTRICT

Administration Office 7030 Old Meridian Road Falcon, Colorado 80831 Business Number: 719-495-4050 Business Fax: 719-495-3112



January 30, 2023

John Sponseller 8025 w 25<sup>th</sup> place Lakewood, CO 80214 303-374-9896 john@ethos-arch-group.com

#### Re: Conditional Commitment to Provide Emergency Services Property: Dunkin Donuts Bent Grass – 8035 Meridian Park Dr. PPR2227

Mr. Sponseller,

Based upon the information you have provided, the above-referenced real property is located within the jurisdiction and boundaries of the Falcon Fire Protection District ("Fire Department"). By this letter, the Fire Department confirms its commitment to provide fire suppression, fire prevention, emergency rescue, ambulance, hazardous materials and emergency medical services (collectively, "Emergency Services") to the property, subject to the following conditions:

All new construction, renovations or developments within the Fire Department's jurisdiction must comply with the applicable fire code and nationally recognized lifesafety standards adopted by the El Paso County Board of County Commissioners and the Fire Department's Board of Directors, as amended from time to time;

All development, water and commercial construction plans must be reviewed and approved by the Fire Department for compliance with the applicable fire code and nationally recognized life-safety standards prior to final plat or construction permit being issued; and,

All development or construction projects shall meet the fire code and nationally recognized standards' pertaining to fire protection water.

Please do not hesitate to call the fire administration office or me for further information between 9:00 am and 4:00 pm, Monday through Friday.

Trent Harwig

Sincerely, Trent Harwig Fire Chief/Administrator

# 2016 Annual Report



# Falcon Fire Protection District

Proudly Serving the Falcon Community Since 1975





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As the Fire Chief of the Falcon Fire Protection District, I am honored to present to you the 2016 Annual Report, which illustrates our commitment to the citizens of our community. Our District continues to accept the challenges presented by the economy, and balance that with increasing demands for service. We constantly evaluate our operational platform to ensure it provides efficient services to the community and make necessary changes when needed. The department continues to collaborate regionally with other fire departments on training, specialized response, prevention services, and of course mutual and automatic aid. It is our members, uniformed and civilian, committed to service and dedicated to improvement, who advance our department into the future.

FROM THE FIRE CHIEF

2016 has been a great year for this advancement. The Falcon Fire Protection District began construction on our fifth fire station that will be completed in April 2017. This will be the District's third full-time staffed station and will help improve our response times district wide. We responded to 2,074 calls for emergency service during 2016, which exceeds the 2,008 calls that we responded to in 2015. Of the 2,074 incidents, 1,186 were for emergency medical services (EMS) (excluding traffic accidents), which represents 57% of our total response for emergency service.

As we look forward to 2017, our aim is to exceed your expectations. We will strive to build on our accomplishments and exemplify the honor, pride, and long-standing history of providing quality and caring service. We will uphold the traditions that are the foundation of the FFPD. I would like to thank all our personnel for their continued commitment to going "above and beyond" and making the Falcon Fire Protection District truly an exemplary organization.

Respectfully submitted,

*Trenton L. Harwig* Fire Chief Falcon Fire Protection District





Chief Harwig signing the closing documents for Station 4 property.

# **BOARD OF DIRECTORS**

The Falcon Fire Protection District is governed by a five-member, publiclyelected Board of Directors who serve four-year terms.

Three board seats were up for reelection in 2016. The only applications received were from incumbents Dan Kupferer, Joan Hathcock, and Michael Collins. No election was held, and all three were sworn in at the May 18, 2016 regular board meeting.



(Left to right) Attorney Richard Shearer, legal counsel for the District administers the oath of office to Director Mike Collins, Director Joan Hathcock, and Director Dan Kupferer.

Board members:

Daniel L. Kupferer – Board President Joan Hathcock – Board Vice President Cory A. Galicia – Treasurer Thomas Kerby – Secretary Mike Collins – Board Assistant Secretary

Full board member biographies are available online at <u>www.falconfirepd.org</u>.

# FFPD AT A GLANCE

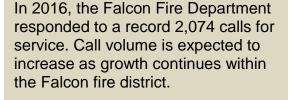
Area Served	113 square miles		
District Population (estimated)	30,000		
Calls for Service in 2016	2,074		
2016 Operating Budget	\$2.85 million		
Mill Levy	8.612 mills		
Number of Fire Stations in 2016	4 (2 staffed, 2 unstaffed)		



# TOTAL CALLS FOR SERVICE

2016	2,074
2015	2,008

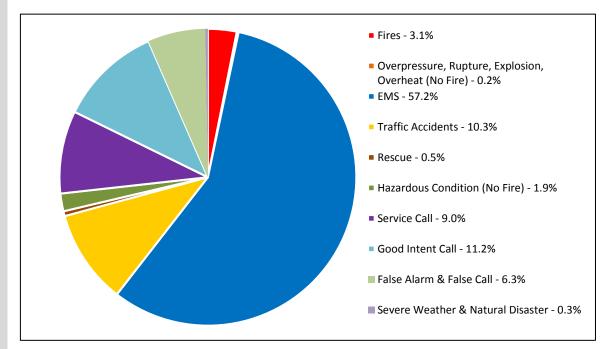
3.3% INCREASE OVER 2015 13.8% INCREASE SINCE 2012

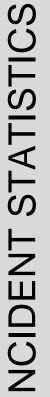




## **INCIDENT TYPES BY CATEGORY (Includes Mutual Aid)**

As with most fire departments across the country, Emergency Medical Services (EMS) incidents comprise the largest percentage of calls for service for the Falcon Fire Department.

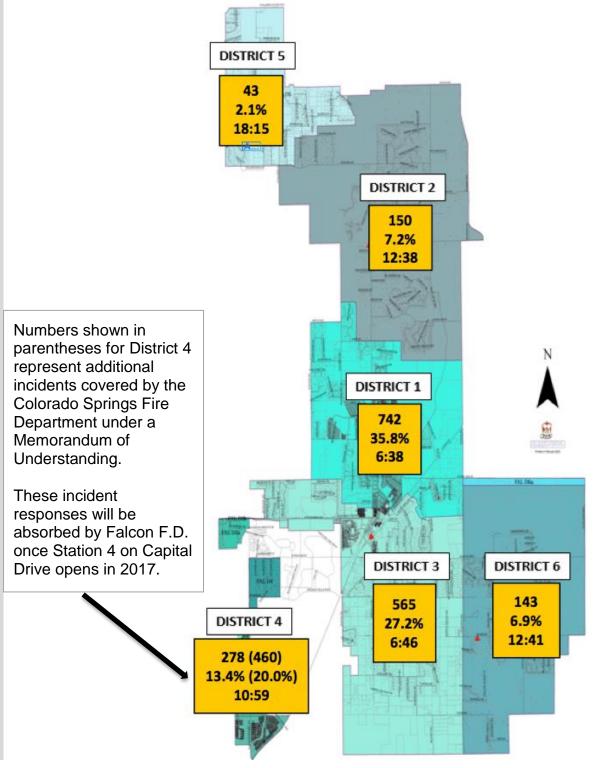






## INCIDENTS AND RESPONSE TIMES BY RESPONSE ZONE

The Falcon Fire Protection District is divided into six response zones, which are also called "districts." In order, the numbers in the orange boxes represent: the number of incidents in each district; the percentage of the fire district's total call volume; and the average response time for the first Falcon F.D. unit to arrive on scene. Response times include only emergent responses (lights and sirens).



# STRUCTURE FIRES

July 20 – 2000 block of Teepost Lane. Six people and multiple small pets were displaced after fire severely damaged a home. No injuries were reported.

October 24 – 12600 block of N. Condor Road. A large outbuilding was destroyed. No injuries reported.

December 5 – 15300 block of Buckland Court. A home was heavily damaged and two occupants displaced, but no one was injured.



# RESCUE

August 15 – 11400 Texarkanna Road. A shed fell off of a moving forklift, trapping a person beneath it. Colorado Springs F.D.'s Heavy Rescue unit assisted with stabilizing the shed and removing the person, who suffered non-life-threatening injuries.

# WILDLAND FIRE

February 26 – A grass fire scorched 34 acres in the Latigo Trails subdivision. The cause of the fire was ruled accidental. Multiple agencies assisted with this incident.

# SEVERE WEATHER

March 23 – Blizzard conditions stranded hundreds of drivers and shut down major roads in the area. The El Paso County Emergency Operations Center was activated as responders attempted to reach stranded motorists in the Falcon area.

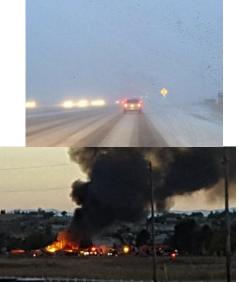
April 16-17– Another severe winter storm forced road closures and prompted the opening of a Red Cross Shelter at the Patriot Learning Center in Falcon.













# **ISO RATING DECREASE**

An audit conducted by the Insurance Services Office (ISO) in August 2016 resulted in a reduced rating, which translates to a decrease in residential property insurance premiums for many district residents.

Effective February 1, 2017, FFPD's ISO rating is a Class 3/10. Class 3 applies to residential properties within five road miles of an FFPD fire station or the fire station of a neighboring Automatic Aid department, regardless of the existence of fire hydrants in the area. Class 10 applies to residential properties that are more than five miles of an FFPD or Automatic Aid department's fire station.

# FACILITIES AND EQUIPMENT

**Station 4:** Construction began on FFPD's newest station, located at 2710 Capital Drive (northeast of Constitution Avenue and Marksheffel Road). Hammers Construction, Inc. is the general contractor for the project. Groundbreaking happened on June 15 with completion expected in April 2017.

**New Engine:** Rosenbauer America began construction on the District's newest engine, which is scheduled for delivery in April 2017.



GEAST ELEVATION





# GRANTS

**Firehouse Subs Public Safety Foundation (\$10,998)** for 47 pairs of wildland firefighting boots for FFPD firefighters.

Plains to Peaks Emergency Medical and Trauma Service Region (RETAC) (\$6,543.60) and Farmer's State Bank (\$6,543.60) for the purchase of a LUCAS<sup>™</sup> Chest Compression System for Station 4 apparatus.





## CWPP

**Community Wildfire Prevention Plan** (**CWPP**): The FFPD Community Wildfire Prevention Plan received final approval from the El Paso County Board of County Commissioners. The final CWPP is posted on the FFPD website

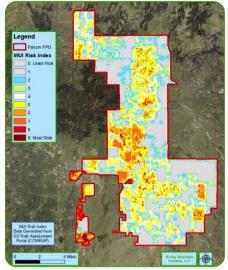
(www.falconfirepd.org).

# **RESERVE PERSONNEL**

FFPD relies on reserve (volunteer) personnel to augment staffing. Reservists from the 2015 training academy began pulling shifts in February.

In 2016, reservists logged 9,788 standby hours, which was a drastic increase over the 769 standby hours recorded for 2015.

WUI Risk Index: Falcon Fire Protection District





# **TRAINING HOURS**

Firefighting and Emergency Medical Services require constant training to keep skills sharp and increase knowledge. In addition to formal classes, FFPD officers and crews are encouraged to develop their own drills and training scenarios.

In 2016, FFPD personnel logged training hours in a wide variety of subjects, including:

- Firefighting skills (structural, wildland, vehicle)
- Hazardous materials
- Extrication
- Commanding emergency incidents
- Apparatus operations
- Water supply operations
- Emergency medical topics

# RESERVISTS

The 2016 reservist training academy provided more than 300 contact hours of training to new reserve personnel. Successful candidates obtained certifications including:

- Firefighter I
- Hazardous Materials Operations
- S130/S190 Wildland Firefighting
- Incident Command System (100, 200, 700, 800)
- Driver Operator Utility

Each reservist is required to work a minimum of 36 hours per month and attend required department training, all while completing a comprehensive task book.











TRAINING

The Falcon Fire Protection District is funded primarily through property and special ownership taxes. The current mill levy is 8.612 mills. FFPD believes in fiscal responsibility and sustainability, and relies on forward-thinking planning to ensure the most efficient use of taxpayer dollars.

In 2015, FFPD established a separate Capital Projects Fund. Each year, the District transfers funds from the General Fund to the Capital Projects Fund as a way to set aside money for large expenses such as construction of new facilities, apparatus replacement, etc.

Complete current and prior year budgets are available to the public on the District website at <u>www.falconfirepd.org</u>.

## **GENERAL FUND**

	2014 (Actual)	2015 (Actual)	2016 (Estimated)
AVAILABLE RESOURCES			
Beginning General Fund Balance	\$1,658,819	\$1,758,540	\$1,863,645
Total Operating Revenue	\$152,372	\$54,909	\$26,237
Total Non-Operating Revenue	\$2,681,179	\$2,824,410	\$3,098,467
Total Available Resources	\$4,492,370	\$4,637,859	\$4,988,349
EXPENDITURES			
Expenses/Expenditures	\$2,733,833	\$2,113,214	\$2,214,319
Transfer to Capital Improvement Fund	\$0	\$661,000	\$635,000
Total Expenses/Expenditures	\$2,733,833	\$2,774,214	\$2,849,319
Ending General Fund Balance	\$1,758,537	\$1,863,645	\$2,139,030
3-Month Operations & Maintenance Reserve	\$537,099	\$493,528	\$529,465

## **CAPITAL PROJECTS FUND**

**Note:** 2016 revenue includes funds received from the lease purchase loan for Station 4. Expenses for Station 4 construction are paid from this fund.

	2014 (Actual)	2015 (Actual)	2016 (Estimated)
AVAILABLE RESOURCES		• •	
Beginning Capital Projects Fund Balance	\$0	\$0	\$308,068
Total Operating Revenue		\$5,914	\$6,544
Total Non-Operating Revenue		\$661,704	\$2,416,476
Total Available Resources	\$0	\$667,618	\$2,731,088
EXPENDITURES			
Total Expenses/Expenditures	\$0	\$359,550	\$1,161,270
Ending Capital Projects Fund Balance	\$0	\$308,068	\$1,569,818



## SECOND GRADE SAFETY PROGRAM

FFPD continued its annual safety program for second graders at Meridian Ranch Elementary, Falcon Elementary, and Woodmen Hills Elementary schools. Falcon firefighters visit second grade classes to teach children about a variety of safety topics and wrap up the program in May with a bicycle safety rodeo.





#### FIRE PREVENTION & SAFETY

Falcon firefighters provide fire safety and general safety information to residents of all ages during visits to local schools and preschools, fire station tours, and walk-throughs of businesses. FFPD also displayed a wrecked car at Falcon High School to illustrate the hazards of texting while driving.

#### **COMMUNITY EVENTS**

Every year, Falcon firefighters connect with hundreds of community members by participating in local events ranging from local business expos to the annual Fourth of July fireworks at Meridian Ranch. They also host an annual Easter Egg hunt at Station 1.







#### SOCIAL MEDIA

Falcon Fire Protection District maintains Facebook and Twitter accounts to stay connected with residents as well as disseminate critical information during natural disasters and other community emergencies.

During 2016, the number of Facebook page "likes" increased nearly 40%, while Twitter followers more than doubled, increasing by 117%.

#### 2016 ACCOMPLISHMENTS

- Acquired land and began construction of Station 4.
- Completed the fiscal year approximately \$275,000 under budget.
- Insurance Services Office (ISO) audit resulted in a reduced rating for the district, which reduces homeowner's insurance premiums for many residents beginning in February 2017.
- Received county approval of the Community Wildfire Protection Plan (CWPP).
- Received grants for the purchase of wildland firefighting boots and a mechanical CPR device (LUCAS).

#### **2017 GOALS**

- Open Station 4 as the District's third staffed station.
- Reduce area response times as a result of opening Station 4.
- Increase career and reserve staffing.

#### PERSONNEL AWARDS & RECOGNITION

Administrative Assistant Gretchen Tetzlaff was recognized in 2016 for five years of service to the District.





#### ACKNOWLEDGEMENTS

The following Falcon Fire Protection District personnel contributed to the 2016 Annual Report:

Fire Chief Trent Harwig

Deputy Chief Jeff Petersma

Training Captain Toby Saben

Data Analyst Robin Widmar



Falcon Fire Protection District 7030 Old Meridian Road Peyton, CO 80831 <u>www.falconfirepd.org</u> 719-495-4050 (phone) 719-495-3112 (fax)

