East Grand County Fire Protection District #4



District Report
(Through 2024)



<u>East Grand County Fire Protection District #4</u> <u>Information Sheet</u>

East Grand County Fire Protection District #4
PO Box 2967 – 77601 US Highway 40
Winter Park Colorado 80482-2967
970 726 5824

<u>www.eastgrandfire.com</u> www.facebook.com/EastGrandFire

Board of Directors

Garth Hein – President Don Maurais – Vice President Rachel Hoyhtya – Treasurer Rick Kramer – Secretary Ryan Barwick- Member at Large

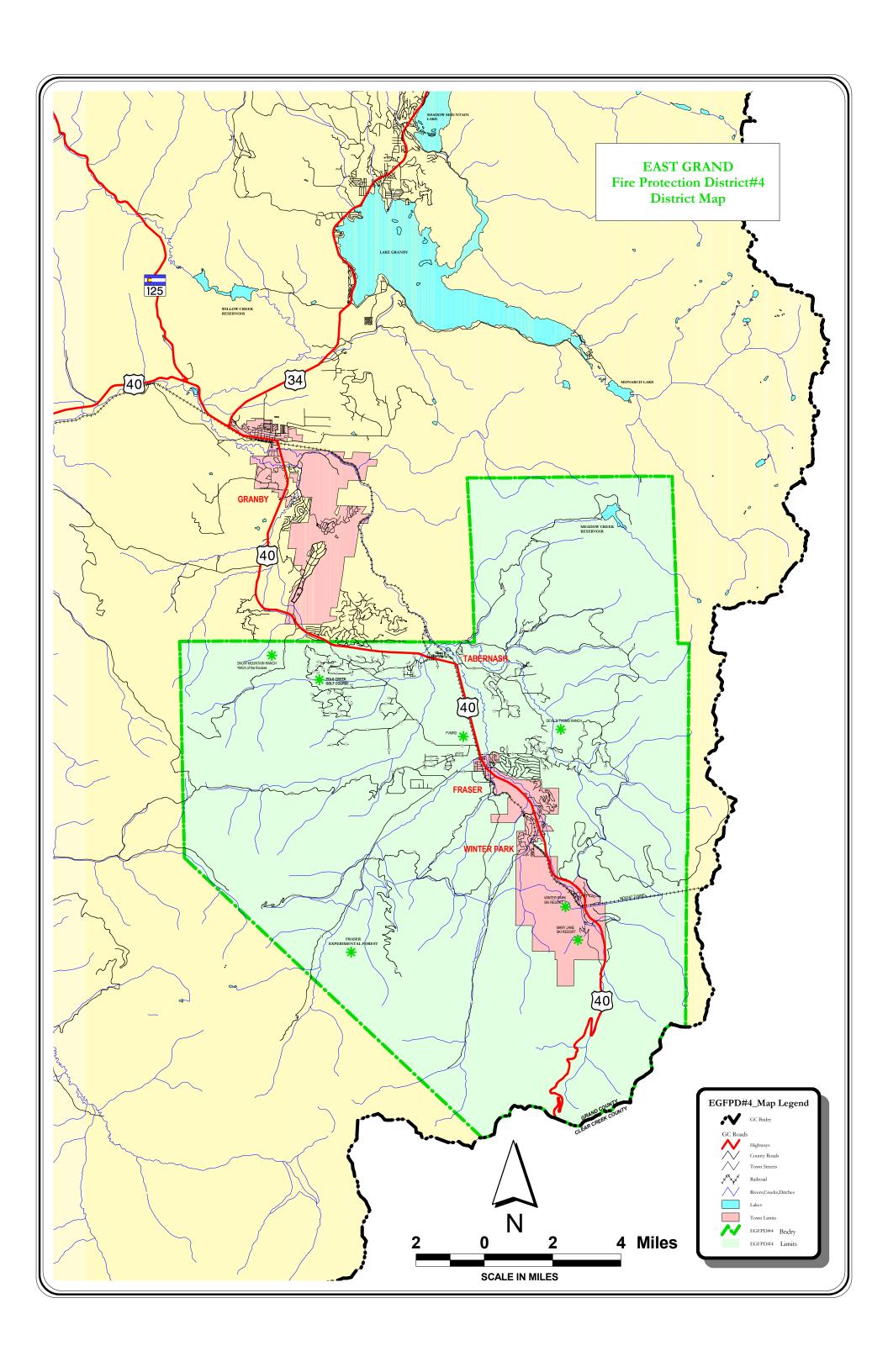
Pension Trustees

Blaine Faulkner – Pension Board Brendan McGrath – Pension Board

Office Staff

Chris Cheevers – Fire Inspector/EMS Support
Jed Henry – Volunteer Coordinator/Assistant Training
Todd Holzwarth – Fire Chief
Ricardo Loza – Fire Inspector/Wildfire Support
Ryan Mowery – Asst. Fire Marshal
Kristen Rybij – Office Manager
Dennis Soles – Fire Marshal
Steve Waldorf – Training Coordinator/Operations

The contact person for the District is Todd Holzwarth. He can be reached at 970-726-5824. Please feel free to contact any of us with your questions or comment.



911 Old Town Drive - Lonetree Fire and EMS Station

After many years of planning and securing funds, the District began construction of the new South Fire Station. We officially broke ground on June 5th, 2023, with representatives from Winter Park Resort, general contractor Big Valley Construction, Munn Architecture, CORE Engineering and Grand County EMS joining Firefighters and the District Board of Directors digging dirt with Pulaski's and fire shovels.





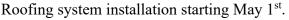
Milestones:

Old Town Drive closed on May 31st to install utilities and was back in service by July 18th.

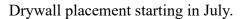
First concrete forms went in September 17th. First pour September 22nd. Last structural concrete placed December 7th.



Block work started January 4, completed February 13, steel erection starting February 16, crane work completed March 20th. Last concrete floor placed March 24th. Steel work winding up April 15th. Interior framing April 21st.



Electrical and plumbing HVAC system installation starting in June.



Asphalt laid down Sept 12th

Final grading and hydro seeding Oct 19th

New Lonetree Station dedication December 4th 2024.











Review of 2020 a YEAR of COVID and FIRES

COVID 19 - first appearing end of 2019 in the US, possibly in January 2020. After the first known fatality, WP Resort shut down and the US locked down in March. Over 500,000 deaths 1 year later. Adapted and modified our responses and training. Braidwood Condos Fatality Structure Fire occurred in April. Williams Fork Wildfire, August. East Troublesome Wildfire, October. More COVID with spiking numbers, November. Amazing results with fast-tracking new ways of producing vaccines. First emergency approval and vaccines going into arms, December. EGFD Firefighters nearing 100% vaccination by March.

Braidwood-First fatality fire in the Fraser Valley/East Grand Fire District since at least the 1950's. Fire was contained to one end and top floor. After much effort the fatality was located and carefully removed from the

building.



Williams Fork-Fire was a stalking tiger 8 to 10 miles west of EG HQ for over 2 months. Major mitigation and planning efforts from August 14 to blizzard on October 25. Fire never entered the District, and we did not have

wildfires in the District but did have a number of unattended campfires.



East Troublesome- Fire started October 14 and worked its way across northern Grand County for a week until the 21st. That evening the Fire Districts of Grand County, all Law

Agencies, and County EMS were handed what amounted to a brand new

East Troublesome Fire, THE BLOWUP, after it crossed over CO 125 and roared over the ridge to Lake Granby, Grand Lake, RMNP and on to Estes Park. Our Firefighters saw more fire that night and over the next 4 days around the clock than many Firefighters will see in a lifetime. When the "book" said that everyone should back off into safety zones and get the cameras out they did not. In 90



minutes, an evacuation was accomplished that should have taken most of a day and done in smoke and darkness. Crews pushed until they had to get out of the way of the flame front, let it go by, and then re-engaged and did flame front following. Located and rescued 2 loggers who had been burned over and saved many homes.





East Grand Fire Facts

East Grand County Fire Protection District #
4 is a Fire Protection Special District
organized under Title 32 of the Colorado
Revised Statutes funded by property tax
dollars. The governing body of the East Grand
Fire District consists of a Board of 5 Directors
elected by the District's registered Voters and
property owners. The President of the Board
is Garth Hein, Vice President – Don Maurais,
Secretary - Rick Kramer, Treasurer – Rachel

Hoyhtya and Member at Large –Ryan Barwick. The Board employs Jed Henry – Volunteer Coordinator, Todd Holzwarth - Fire Chief, Ryan Mowrey – Asst. Fire Marshal, Kristen Rybij - Office Manager and Administrative Assistant, Dennis Soles - Fire Marshal, and Steve Waldorf - Training Coordinator. Two new Fire Inspectors-Ricardo Loza and Chris Cheevers have been added to our full-time staff to support the Short-Term Rental Fire Inspection Program and the Fire Prevention Bureau.

And we can never forget to thank the outstanding 35 Volunteer Firefighters and Officers who are the heart of the District!



A unique aspect of East Grand Fire is our Resident Program. We have living quarters at our Headquarters, Tabernash and Red Dirt Stations with more to come at the new South Station. Resident Volunteer Firefighters can reside at any of the Stations. Resident Firefighters maintain fire apparatus and buildings as well as respond to incidents in exchange for housing.



In 2024 we responded to 424 incidents involving a total of 2,965 Firefighter hours. Our Volunteers also covered 3,215 shifts for 19,290 hours of coverage. East Grand Firefighters also logged 4,847 hours of training.



Our Trucks:



Tender 461





Engine 481



Tender 463



Rescue Engine 482



FEPP Engine 464





Tender 465





Wildfire Engine 471





Wildfire Engine/Utility 472



Staff cars 476 & 477



Utility 475





and Bob



FIRE INSURANCE PROTECTION RATINGS



East Grand County Fire Protection District #4 Insurance Services Office (ISO) Fire Protection Class Ratings are Class 3 in hydrant areas and Class 4 in rural



areas without fixed water supplies. The previous ratings were Class 4 and Class 6 respectively.

The Protection Class Ratings may provide savings on your property insurance depending on your property and your insurance company. Contact your insurance agent to get more information.

The Fire District was last evaluated by the ISO in the summer of 2024. ISO is a private company that provides information to the insurance industry that includes rating fire protection capabilities of fire service agencies throughout the US. The ISO grades fire protection on a scale of 1 (the most credit) to 10 (not meeting minimums).

The Class 3 rating applies to properties within 5 miles of our Stations and within 1000 ft. of a creditable water supply. Class 3 covers the Towns of Winter Park, Fraser, and subdivisions with water supplies. The Class 4 rating applies to rural areas using a water shuttle system (Fire Department Developed Supply) but still within 5 miles. Class 10 is applied to areas beyond 5 miles. The accompanying charts indicate the current distribution of ISO Class ratings for Fire Districts and Departments in Colorado and nationwide. A Class 3 rating places us in the top 17% of departments nationally.





ISO uses a Fire Suppression Rating Schedule (FSRS) to give communities points in 3 areas. Emergency communications, such as the 911 system (10 percent), fire department procedures (50 percent) and water supply (40 percent). The results are analyzed by ISO and by insurance companies.

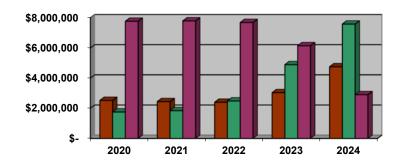
If you would like to find out even more about ISO Ratings and how they can affect your community and home contact our Office or go to: https://www.isomitigation.com/program-works/how-the-ppc-program-works.html

or https://www.isomitigation.com/





Financial Information 2020 to 2024



■Revenues
■Expenses
■Fund Balance

General Fund Revenues/Expense Summary and Fund Balance

Our Revenues, Expenses, and ending Fund Balances are illustrated above. Below are major projects by year.

2024 was a year of construction of the new Lone Tree Fire and EMS Station. Heavy construction through the winter included building the apparatus bay of concrete modular units and swinging steel for the rest of the building and roof of the bay. Interior walls, HVAC, plumbing, electrical, generator, insulation, roofing, windows, drywall, flooring, painting, retaining walls, grading, landscaping, pavement, gates,



railings, and so much more. Also contracted for a new Type 1 Engine for the Station from Rosenbauer which will be leased-purchased over the next 5 years. A year of major costs but ended up with money in the bank and no debt.



2023 began construction of the South Station after many years of planning and preparation. Deep utility installation began in June with the official groundbreaking event on June 5. Fill placement and compaction, poured concrete placement in walls and slabs, and concrete block wall installation continued into the winter.

2022 had activity ramping up to build the South Station following a multi-year effort with final design over the winter, with awarding a contract and construction to begin Spring of 2023. Foundation and deep utility design work was completed prior to winter 2022/23. We also replaced 15-year-old Self Contained Breathing units with 40 new MSA G-1's.

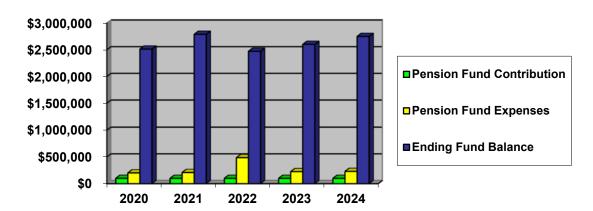


2021 saw the completion of asphalt and concrete replacement at Station 2 in Tabernash, the transferring of property at Winter Park Resort from the Town of Winter Park and planning and soil studies for the new South Station.

For 2020 a new purpose-built Type 6 Wildfire Engine arrived and promptly went to work on the Williams Fork Fire. Station 2 saw major asphalt and concrete work begin, with more planned. Planning and grant requests for updating Support 492 with connectivity and credentialing was initiated.

We have been very fortunate since 2003, which was a milestone year that saw final payment on the 20-year, \$2.3 Million Bond and the Voter approved transfer of that revenue stream to Operations.

Pension Fund Contribution/Expense Summary and Fund Balance 2020/2024



The District contributes \$100,000 a year, which includes State Matching funds of \$36,000, to fund the Volunteer Firefighter Pension. 2024 Total Expenses (including unrealized losses) were \$229,305. The Fund has \$2,749,801 in assets at the end of 2024 which are



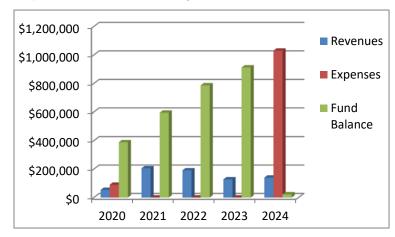
managed by the Fire and Police Pension Association of Colorado (FPPA). We have 38 Pensioners and Survivor Pensioners.

THEN-"Circa 1975"





Impact Fee Summary 2020 to 2024



The District began collecting Impact Fees in 2001 charging \$254 per Single Family Residence (SFR) or Commercial equivalent. The Impact Fund can only be used to purchase additional Fire Apparatus and equipment and assist in building our planned South Fire Station. At the end of 2024 our Fund Balance was \$22,583 following completion of the new Lonetree Fire and EMS Station.

Following a NEXUS Study and reapproval by the Towns of Fraser, Winter Park, and Grand County we increased the Fee to \$454 in June of 2005. In 2014 we completed the newest Nexus Study as part of the process to continue our Impact Fee Program. The study recommended a small increase in our fee to \$483 per SFR; which was approved. In 2019 an updated new study was undertaken but due to issues including the uncertainty of COVID 19 the request to change the fee was withdrawn and the Impact Fee remained unchanged. At the end of 2024 we began the process to review our Impact Fee Program. Due to new statutes, we are no longer required to have County and Towns approval of impact fees for our benefit. -We can do it on our own authority. We plan to implement a new fee structure

following completion of a new NEXUS study and

requesting Board approval in 2025.



In 2023 and 2024 we drew down the Impact Fee Fund to help build the new Lonetree Fire and EMS Station and purchase an additional Bobcat loader for snow removal. In 2020 fees helped purchase the new Type 6 Wildfire Engine 471.



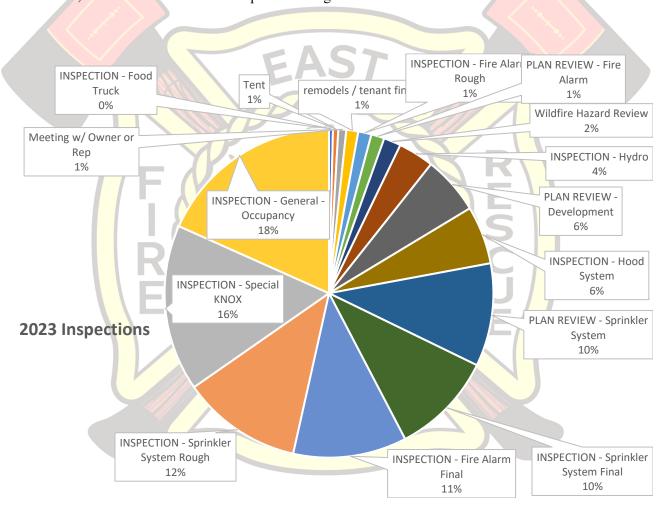


EAST GRAND FIRE PROTECTION DISTRICT NO. 4

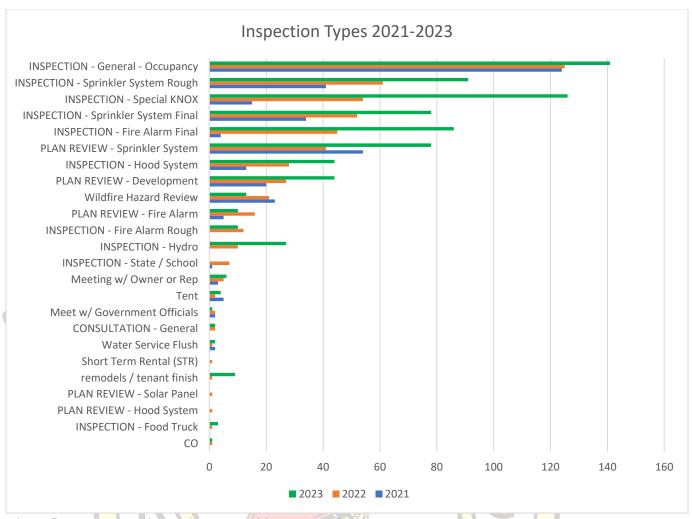
P.O. Box 2967 • Winter Park, Colorado 80482 (970) 726-5824 • Fax (970)726-5938 • www.eastgrandfire.com

2023 Fire Prevention Bureau Annual Report

In 2023 the East Grand Fire Prevention Bureau conducted 776 Inspection / Review activities (Recorded in ESO) this number is up 259 additional activities from 2022 (517 activities in 2022). EGFD showed a 50% increase in inspection related activities (this was the second year in a row of 50% increase). Of particular note; while there was most certainly an increase in actual activities, the actual number is slightly lower due to the fact of how different inspections are entered. An example of this would be a "GENERAL" inspection of a restaurant in a commercial center with a Knox Box would be broken down in to the "General Inspection" of the building and related systems/life safety, checking and updating Knox Keys "Knox Inspection", and a sperate "Hood Inspection" as a building system. Occasionally a single visit to a property will generate multiple inspection types, additionally there may be multiple inspections of a single property. Overall, the Fire Prevention Bureau has continued at the 50% increase rate due to new developments, construction, and additional commercial spaces coming online.



The above figure represents a breakdown of inspections by Type completed in 2023.



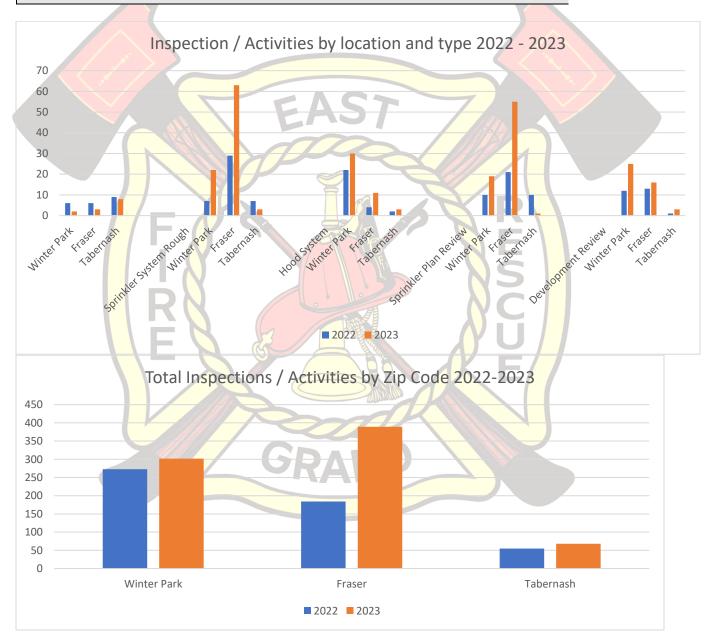
Above figure compares inspection types with year completed.

Note: Sprinkler Rough inspections are typically more than finals due to the fact of reinspection or partial inspections.

Note: Fire Alarm Rough inspections are only typically conducted on larger condo/commercial style buildings.

Inspection Type	2021	2022	2023	% Change
СО	0	1	1	0%
INSPECTION - Food Truck	0	1	3	200%
PLAN REVIEW - Hood System	0	1		-100%
PLAN REVIEW - Solar Panel	0	1		-100%
remodels / tenant finish	0	1	9	800%
Short Term Rental (STR)	0	1		-100%
Water Service Flush	2	1	2	100%
CONSULTATION - General	0	2	2	0%
Meet w/ Government Officials	2	2	1	-50%
Tent	5	2	4	100%
Meeting w/ Owner or Rep	3	5	6	20%
INSPECTION - State / School	1	7		-100%
INSPECTION - Hydro	0	10	27	170%
INSPECTION - Fire Alarm Rough	0	12	10	-17%
PLAN REVIEW - Fire Alarm	5	16	10	-38%

Total	346	517	776	50%
			•	
INSPECTION - General - Occupancy	124	125	141	13%
INSPECTION - Sprinkler System Rough	41	61	91	49%
INSPECTION - Special KNOX	15	54	126	133%
INSPECTION - Sprinkler System Final	34	52	78	50%
INSPECTION - Fire Alarm Final	4	45	86	91%
PLAN REVIEW - Sprinkler System	54	41	78	90%
INSPECTION - Hood System	13	28	44	57%
PLAN REVIEW - Development	20	27	44	63%
Wildfire Hazard Review	23	21	13	-38%





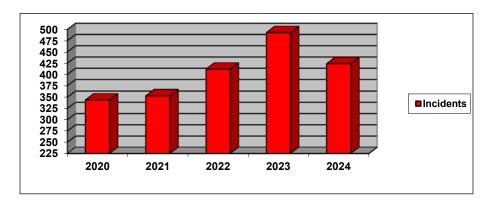
"The East Grand County Fire Protection District #4 is dedicated to the preservation and protection of life and property of the residents and visitors to the Fraser Valley by providing our Volunteer and Paid Firefighters with quality training, a strong Fire Prevention Program and up to date apparatus and equipment."

Auto/Mutual Aid Agreements Intergovernmental Agreements Fire Code Enforcement For East Grand County Fire Protection District #4

- Auto Aid Agreement Grand Fire Protection District #1
- Mutual Aid Agreement All Grand County Fire Protection Districts
- Mutual Aid Agreement Clear Creek County Emergency Service District
- Mutual Aid Agreement Mountain Area Mutual Aid -Northwest Colorado, I 70 Corridor
- Division of Fire Protection and Control Wildfire Colorado Mutual Aid System (CMAS) program
- Intergovernmental Agreement Grand County Headwaters Water Rescue Authority
- Intergovernmental Agreement Grand County Dispatch Center
- Intergovernmental Agreement Grand County Emergency Telephone Service Authority (911)
- Intergovernmental Agreement Impact Fee, Town of Winter Park
- Intergovernmental Agreement Impact Fee, Town of Fraser
- Intergovernmental Agreement Impact Fee, Grand County
- Intergovernmental Agreement Snake River Fleet Maintenance Services
- Fire Code Enforcement Town of Winter Park
- Fire Code Enforcement Town of Fraser
- Fire Code Enforcement Grand County
- Grand County Fire Districts Inspections Fire Safety Systems
- Colorado Division of Fire Prevention and Control School Inspections

The Agreements referenced remain in force unless cancellation is received in writing.

Incident Information 2020 to 2024



The charts indicate the number of incidents and the total hours provided by the Firefighters and Officers of the District. In 2024 we saw a decrease in calls to 424 and 2,965 hours provided. 2023 saw an increase in calls to 493 and 4,057 hours provided. In 2022 we broke 400 calls for the year-412 total with 5,019 hours provided. For 2021 calls went up to 353 incidents and 3,296 hours of service time provided. In 2020 – 344 calls and 5,974 hours due to major incidents, Braidwood Fatality Fire and East Troublesome Blowup Wildfire. So even though call numbers decreased 14% during the Year of COVID 19 hours increased 42%.

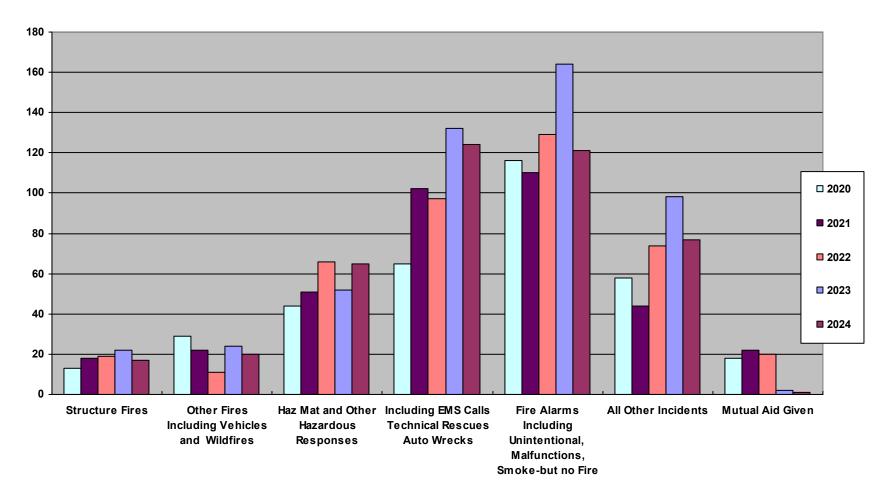
From 2002 to 2012 calls went from 116 to 229, a 97% increase. From 2012 to

6000 5000 4000 3000 2000 1000 0 2020 2021 2022 2023 2024 2022 the District had an 80% increase going from 229 to 412 calls. Last year saw a 14% decrease over 2023.









2020 to 2024 NFPA Fire Experience

This chart is a breakdown of incidents and responses by year and type of call for the East Grand Fire District. The collecting of information is based on the National Fire Incident Reporting System (NFIRS) and National Fire Protection Association (NFPA) guidelines. We submit this information to the NFPA and to the Colorado Division of Fire Prevention and Control to provide vital information on our operations and to help identify trends throughout the US Fire Service. In 2026 the US Fire Service will change over to the new NERIS National Emergency Response Information System.

Training 2021 to 2024

EGFD provided 4 or more training nights a month in 2024. These included classes for live fire, driver, pump operator, auto extrication, medical, hazardous materials, air pack drills, rope/uphaul drills and recruit training.











2024 had 48 District training classes for a total of 2,291 hours of time provided by Firefighters. In addition, there were 2,556 hours of additional training outside of what the District provided for a total of 4,847 hours from Firefighters. 2023 saw 108 trainings with 2,870 hours of training time and an additional 3,895 hours of outside training totaling 6,765 hours. 2022 also saw 108 trainings with 2,604 hours of training time and an additional 2,351 hours of outside training totaling 4,956 hours. The year 2021 began the changeover to our new ESO records and management system and had 108 trainings available with a total hours of District and outside training of 5,437 hours. In 2025 we will again change to a new



records management system, <u>First</u>
<u>Due</u> to allow the consolidation of several Legacy Systems.







2024 -Other Activities

2024 was a busy year with efforts to ramp up and create an app based on-line short-term rental inspection (STR) program. The County and Towns will be requiring a fire inspection to issue a license.



The Headwaters Rescue Authority between the County and Fire Districts continued to improve operations and worked to acquire additional assets such as a dedicated boat.



In 2024 we began the process to convert our records management system (RMS) over to First Due that will allow the consolidation of multiple platforms into one. The new RMS will integrate short term rental information with run responses building information, inspections, and help capture what our volunteers and staff

contribute such as their involvement in public education, District social activities with families and friends, special projects, pump and hose testing, ladder testing, meetings, parades, Family Night at the Rodeo.







