



2023 Annual Report

Brandon K. McGhee, Fire Chief

Message from the Fire Chief

Greetings to the Youngsville community,

It is my pleasure to present the Youngsville Volunteer Fire Department, Inc.'s calendar year 2023 annual report. We hope you will find this information of interest and that it will provide insight into what your fire department is doing in our community. The Youngsville Fire Department strives to provide the best possible professional service, all while maintaining a family oriented posture of care for our members and our community stakeholders. We are part of a growing organization and are achieving many improvement benchmarks annually.

This year has been a productive and rewarding one for the department where many improvements have been achieved. Our Board of Directors has taken a concentrated approach to maintain and enhance the fiscal soundness our organization, all while expanding services with minimizing undue taxpayer expense. Our department's Administrative Team has diligently worked to execute the vision of the Board of Directors along with improvements to service delivery, the overall work environment, and adherence to best practices. A detailed list of this year's accomplishments are listed in the report below.

Again, I thank you for allowing me to serve as your Fire Chief and we look forward to many prosperous years to come.

In service,



Brandon K. McGhee
Fire Chief

2023 Department Profile

The Youngsville Fire Department provides professional fire suppression, emergency medical, light rescue, hazardous materials, and fire prevention services to southern Franklin County, North Carolina. With a rapidly growing fire district of 62 square miles, the department provides services to a mix of rural and suburban areas, and is experiencing a tremendous rate of development. The department relies on the professional skills of 19 full time firefighters, 17 part time firefighters, and 44 volunteer firefighters. The department is rated as an ISO Class 4. The department has proudly protected the Western Franklin Fire District for 79 years.



Department Mission Statement

The Youngsville Fire Department is committed to preserve life and property, promote public safety and to foster growth through leadership, management and actions, and to respond to emergencies rapidly and safely, to provide appropriate intervention and community education. – *Jeff Fields*

Department Core Values

- Honor
- Integrity
- Pride
- Duty
- Respect

Youngsville Fire Department – Insurance District

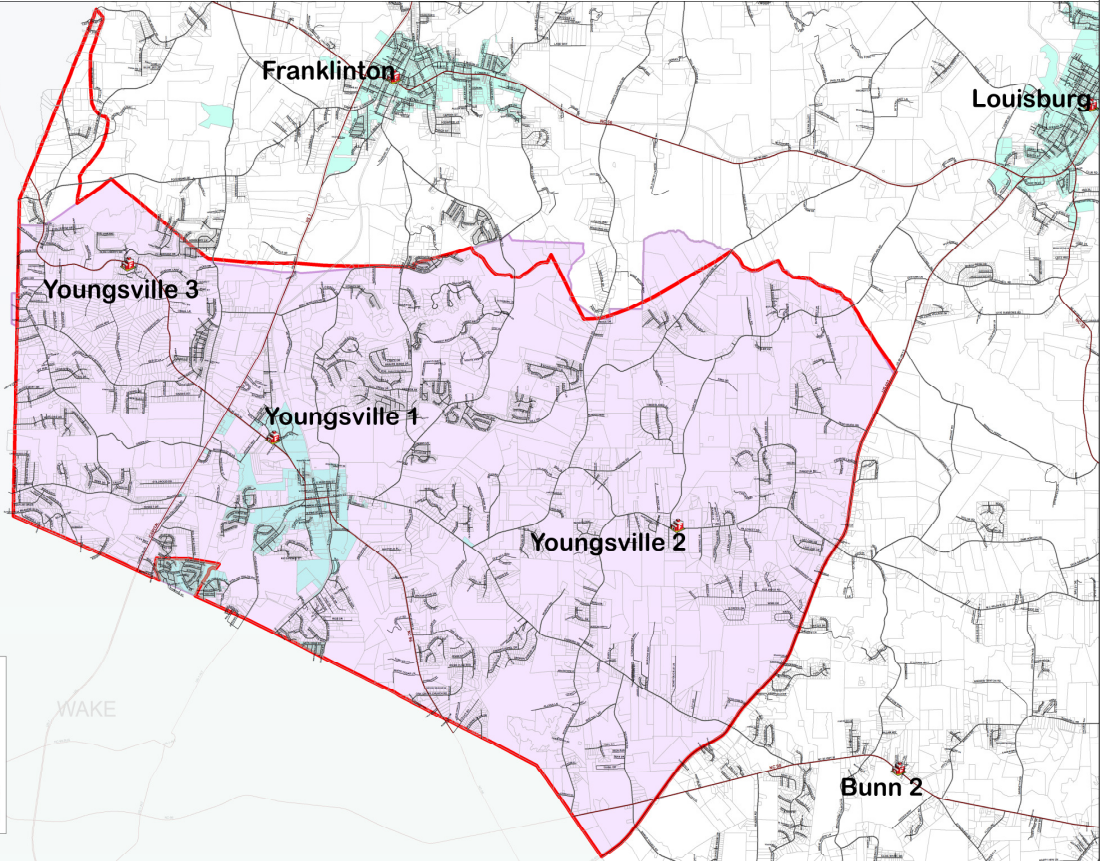
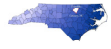
The Youngsville Fire Department and its members work very hard to provide the absolute best service to our citizens. We, as an organization and a community, proudly possess a Class 4 ISO Public Protection Classification (PPC) rating from the N.C. Department of Insurance, Office of State Fire Marshal. What does this "rating" really mean?

The Youngsville F.D.'s insurance district is formally titled: "Western Franklin Fire Insurance District." All property that is within 5 road miles of a Youngsville Fire Station or within the Youngsville F.D.'s insurance district will benefit from this lower rating (town and rural, hydrant and non-hydrant areas). If property is between 5 and 6 miles, and not within 5 miles of any neighboring fire station, a Class 9 rating is applied. Any property outside of 6 miles and not within 5 or 6 miles of another county fire station is considered as Class 10.

Fire department insurance ratings are listed as Class 1 (best) to Class 10 (lowest, unrated). The majority of rural fire departments in N.C. possess a rating of Class 9S (state minimum) up to a Class 5. Many municipal fire department in N.C. possess a rating from Class 2 to Class 4, with several possessing a Class 1. A fire department with a lower insurance rating represents significant savings in fire insurance premiums for residents and businesses. When comparing a Class 4 rating (Youngsville F.D.) to a Class 10 (unrated), it is a savings of approximately 45%. Below are the savings comparisons of a Class 4 when compared to a:

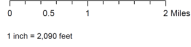
Class 10:	approx. 45%
Class 9S:	approx. 32%
Class 8:	approx. 26%
Class 7:	approx. 18%
Class 6:	same

Note: Class 6 to Class 1 offer same savings for residential insurance. Commercial occupancy rates are improved if rating is a "5" or less.



Legend

- Fire Station
- Major Roads
- Secondary Roads
- City Limits
- 6 Mile Fire Insurance District
- 5 Mile Fire Insurance District



FRANKLIN COUNTY
 Geographic Information System
 215 E. Nash Street, Louisburg, NC 27549
 Telephone: (919) 496-1197 Fax: (919) 496-1010 Website: www.franklincountync.gov

7/15/2021

This map is prepared for the convenience of the user and does not constitute a warranty of any kind. The user should verify the accuracy of the information contained on this map. The user shall be responsible for the information contained on this map.

Fire Stations

The Youngsville Fire Department operates from three fire stations. Station #4 is planned, with construction and occupation within the next 5 years; with Station #5 and #6 under evaluation.

Fire Station 1 (Headquarters): 803 Wheaton Ave., Youngsville, N.C.



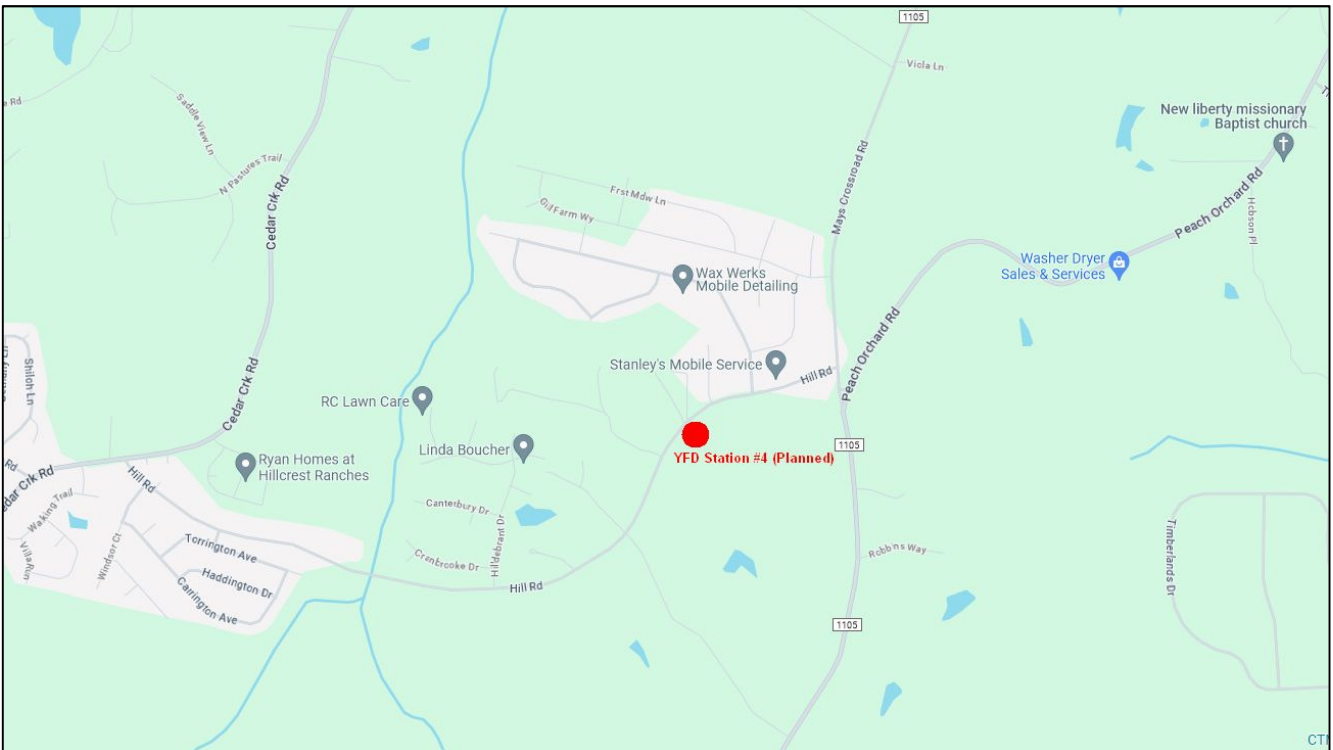
Fire Station 2: 1126 Flat Rock Church Rd., Louisburg, N.C.



Fire Station 3: 6755 NC 96 Highway West, Youngsville, N.C.



Fire Station 4 (Planned): 200 block of Hill Road, Franklinton, N.C.



Apparatus

The Youngsville Fire Department owns and operates 14 apparatus and 1 antique apparatus.

Station #1:

Station	Unit	Type	Vehicle Specs
1	Engine 41	Pumper Tanker	2023 E-One
1	Ladder 4	100' Tower Ladder	2015 Pierce
1	Engine 42	Pumper Tanker	2009 KME
1	Brush 48	Brush/Wildland	2005 Chevrolet 2500 HD
1	Battalion 4	Command SUV	2022 Chevrolet Tahoe
1	Chief Car	SUV	2023 Ford Explorer
1	Truck 4	Utility Vehicle	2004 Ford F-250



Station #2:

Station	Unit	Type	Vehicle Specs
2	Engine 241	Pumper Tanker	2012 KME
2	Squad 245	Heavy Rescue	2005 KME
2	Tanker 247	Tanker	1996 KME
2	Brush 248	Brush/Wildland	2005 Chevrolet 2500
2	No. 1	Antique Engine	1963 Chevrolet



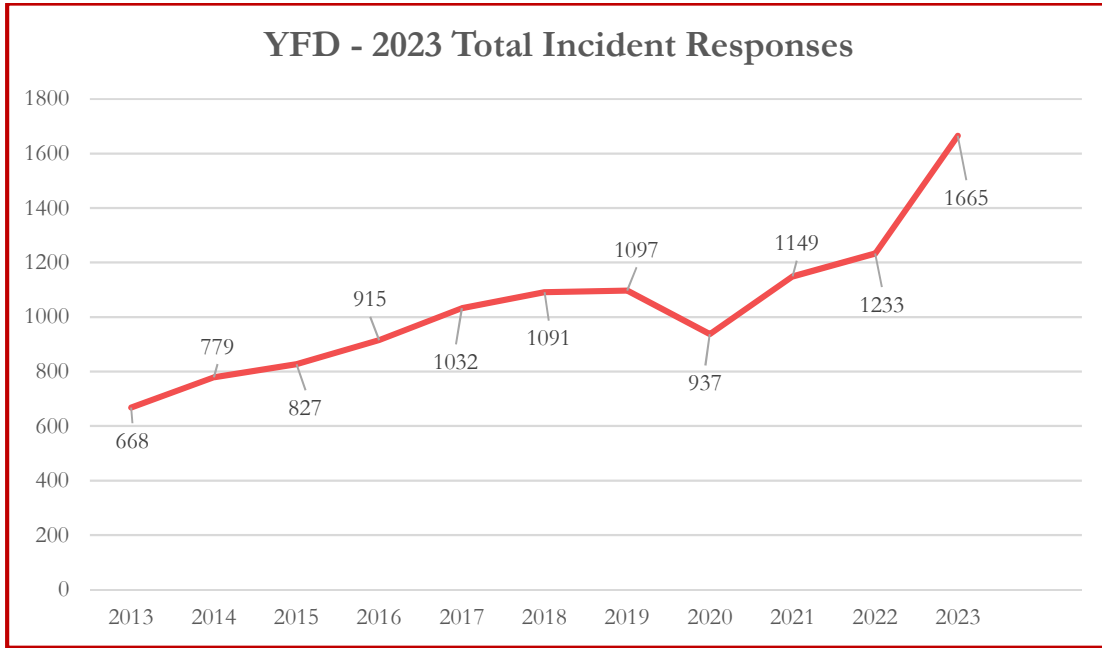
Station #3:

Station	Unit	Type	Vehicle Specs
3	Engine 341	Pumper Tanker	2017 E-One
3	Squad 345	Engine/Service	1999 E-One
3	Tanker 347	Tanker	1996 KME

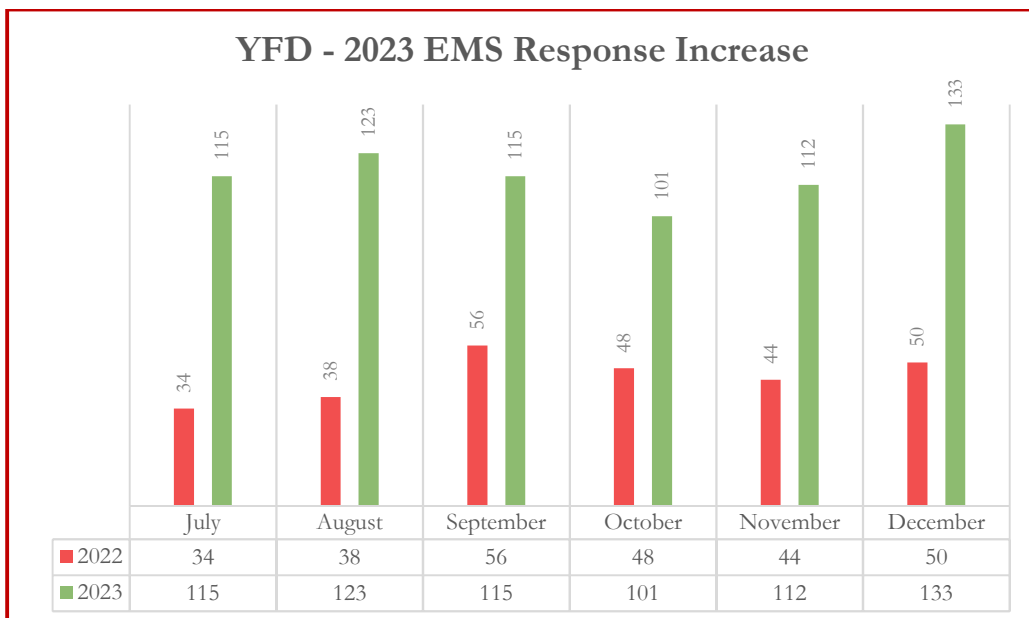


2023 Department Operations

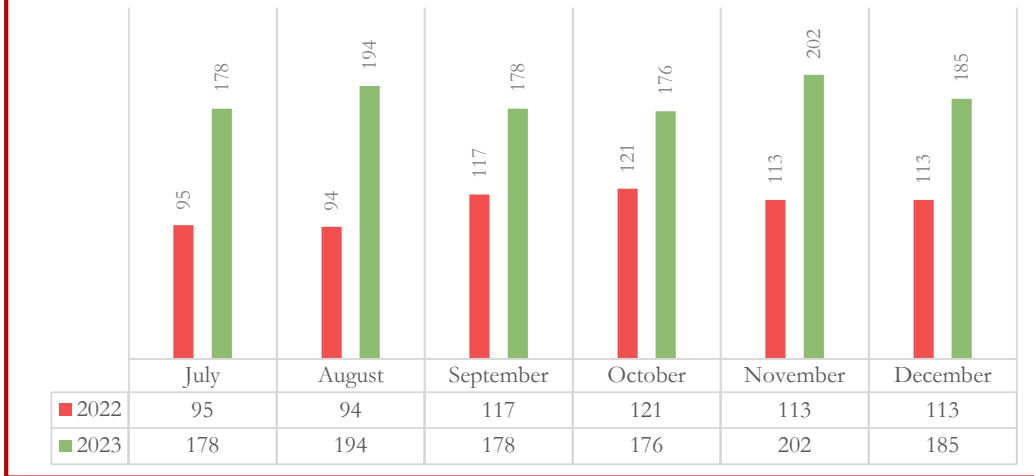
The Youngsville Fire Department provides response services to include; fire suppression, emergency medical, light rescue, vehicle extrication, hazardous materials, general service, and fire prevention. In 2023, the department responded to 1665 incidents. There was a 35.04% increase in incident responses in 2023 over 2022's total amount of 1233 incidents.



Notable is the department began 24 hour response to Medical First Responder incidents on July 1, 2023, which added an average of additional total incident responses of 76.67 (+70.44%) per month; and an average of additional EMS responses of 71.50 (+158.89%) per month. Response impact changes are detailed below.



YFD - 2023 Total Call Increase due to EMS Response Changes



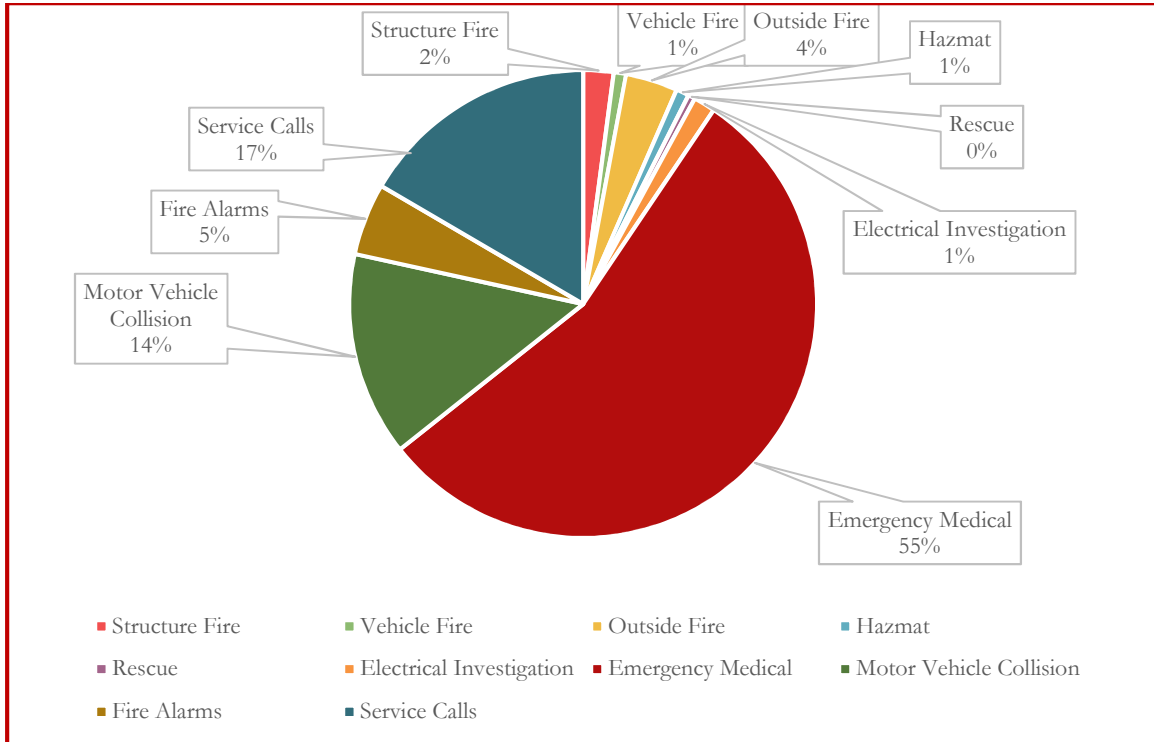
Data Sets:

All Calls	2022	2023	Diff	Average Increase	% Change
Jul	95	178	83		87.37%
Aug	94	194	100		106.38%
Sept	117	178	61		52.14%
Oct	121	176	55		45.45%
Nov	113	202	89		78.76%
Dec	113	185	72		63.72%
Totals	653	1113	460	76.67	70.44%

EMS Only	2022	2023	Diff	Average Increase	% Change
Jul	34	115	81		238.24%
Aug	38	123	85		223.68%
Sept	56	115	59		105.36%
Oct	48	101	53		110.42%
Nov	44	112	68		154.55%
Dec	50	133	83		166.00%
Totals	270	699	429	71.50	158.89%



Incident Response by Type - 2023



Incident Response by type

Incident Type	2023 Responses
Structure Fires	35
Vehicle Fires	14
Outside Fires	60
Hazardous Materials	15
Rescue	8
Electrical Investigations	25
Emergency Medical	914
Motor Vehicle Accidents	235
Fire Alarms	83
Service Calls/Canceled	276

Structure Fire: This category includes any residential, commercial, kitchen, detached garage or shop, barn, or chimney fire.

Vehicle Fire: This category includes passenger, commercial, off road, heavy equipment, and farm equipment fires.

Outside Fire: This category includes grass, brush, wildland, forest, field, and illegal burning.

Hazardous Materials: This category includes the release or potential release of any flammable, corrosive, combustible, acidic, or any dangerous or hazardous material.

Electrical Investigations: This category includes any arching wires, electrical odor, power surges, or any other electric origin emergency.

Rescues: This category includes any search for missing persons, jewelry removal, extrication from vehicles, equipment, collapsed building response, and high or low angle rescue.

Emergency Medical: This category includes any response by Youngsville Fire Department EMT-Basic level to emergency and non-emergency incident to assist Franklin County EMS.

Motor Vehicle Accidents: This category includes any motor vehicle collision with or without injury.

Fire Alarms: This category includes any activation of a fire alarm detection system.

Service Calls: This category includes any general request for service, Carbon Monoxide Alarms (CO), water leaks, no incident found, false alarm, or canceled call.

Staffing

Fire Station 1 is staffed 24 hours a day with a minimum of a Captain, a Lieutenant (Engineer), and a Firefighter. On nights and weekends, full-time staffing is supplemented with volunteer duty crew members.

Fire Station 2 is staffed 24 hours a day with a minimum of a Captain, a Lieutenant (Engineer), and a Firefighter. On nights and weekends, full-time staffing is supplemented with volunteer duty crew members.

Fire Station 3 is staffed Monday through Friday between the hours of 7am and 5pm by a part time Captain and two part time firefighters. Nights and weekends the station is staffed by home response volunteer members.

All career staff are managed by a full time Battalion Chief.



Volunteer Duty Crew Program

The Volunteer Duty Crew Program continues to provide an opportunity for volunteer members to provide staffing at Fire Station 1 and Fire Station 2 with the career staff, providing a large financial savings to the tax payers of the fire district. Volunteer firefighters that participate in the program receive a small stipend for their time on shift. To participate, volunteer firefighters must be cleared to operate as a firefighter by completing their initial probationary training requirements. The department's continuation and expansion of the Volunteer Duty Crew Program allows for increased staffing, decreased response times, and preservation of the department's volunteer heritage. In 2023, the volunteer duty crew program was expanded to include a Volunteer Battalion Chief Response for qualified officers. Youngsville volunteers dedicated 6281.75 man hours providing duty crew coverage in 2023.

Training

The Training Division oversaw 7312.8 hours of documented training in 2023. The Training Division schedules courses that range from basic firefighting skills to advanced rescue techniques, and documents all member training each year. Members are required to obtain 36 hours of training each year by the State of North Carolina, a figure that is surpassed annually by the members of the department. In addition to the normal station based training activity, several off-site opportunities were attended in 2023 where members participated seminars, conferences, and the National Fire Academy.



2023 Department Accomplishments

The Youngsville Fire Department is very proud of the excellence in service approach that is led by our Chief Officers, Board of Directors, and members. Below is a list of key accomplishments for 2023:

- Employment of three (3) full-time Firefighters to supplement Station #2 and elevate staffing levels to three personnel 24/7.
- Employment of a full-time Fire Chief (begins service in January 2024).
- Station #1 remodeling project bid awarded, with project beginning in January 2024.
- Receipt of new Engine Company (Engine 41).
- New Engine on order with expected arrival in 2025 (Engine 241).
- Developed a fiscally sound FY2023-24 budget without raising fire service district taxes.
- Upgraded compensation and benefits to full-time staff.
- Increased starting pay for all full-time and part-time staff.
- Maintained cost of living and merit raises for all paid staff.
- Standardized promotional increases for paid staff.
- Began delivering 24/7 EMS Medical Responder service.
- Developed and implemented Paid Family Medical Leave (PFML) for all full-time employees.
- Maintained our ISO (NC OSFM Ratings and Inspections) rating at a Class 4/9E.

Closing

The Youngsville Fire Department continues to rise to the occasion of protecting the ever-growing Youngsville Community. We would ask our community residents to consider volunteering as we are always looking for dedicated people to join our diverse team of public safety professionals. Please visit www.yvfd.com for information on our department and how to join, and follow us on Facebook. For 79 years, the Youngsville Fire Department has served the community with passion, dedication, and professionalism.

