PUBLIC SAFETY COMMITTEE

City Hall - Large Conference Room
300 W. Crowell Street
Monroe, NC
April 4, 2022
4:15 PM

AGENDA

1. Minutes from February 7, 2022
2. Monroe Fire Department 2021 Annual Report
3. Resolution to Adopt Monroe Fire Department Standards of Cover
4. Retirement Resolution and Award of Helmet to Retiring Employee Carter Plyler

PUBLIC SAFETY COMMITTEE
MEETING MINUTES
February 7, 2022

The Public Safety Committee met on February 7, 2022, at 4:15 p.m. in the City Hall Large Conference Room.

Members Present:	Chairman Gary Anderson, Council Member Freddie Gordon, Council Member James Kerr, Committee Member Walter Gibson, Committee Member Chip Wardwell, Committee Member Selina Campbell
Absent:	
Staff Present:	Interim City Manager Brian Borne, City Attorney Mujeeb Shah-Khan, Fire Chief Ron Fowler, Deputy Fire Chief Greg Collins, Deputy Fire Chief Bryan Kindley, Fire Administrative Assistant Alice Williams, Monroe Police Lieutenant Monique Holt, Monroe Police Sergeant Jacob Forbis, Finance Director Lisa Strickland, Engineering Director Sarah McAllister
Guests:	Todd Price, Charles Perry, Hayden Desio Munn

Chairman Anderson called the meeting to order at 4:19 p.m.

Item 1. Approval of Meeting Minutes of November 15, 2021

Council Member Kerr made a motion to approve the minutes of the Public Safety Committee meeting of November 15, 2021. Council Member Gordon seconded the motion and the motion passed unanimously.

Item 2. Homeless Camp Information

Monroe Police Sergeant Jacob Forbis along with Monroe Police Lieutenant Monique Holt presented to the Public Safety Committee an update of the current locations of the homeless camps across the City and the partnerships the Monroe Police Department have developed with property owners, Union County Community Shelter, City Code Enforcement, and other entities to provide assistance to those living in and around these camps. In this presentation, Sergeant Forbis explained efforts to assist those wanting help with finding employment and housing and assist property owners with the eviction process with those experiencing homelessness. Sergeant Forbis and Lieutenant Holt conducted a question and answer session from attendees.

Item 3. Meeting dates, time and location

Chairman Anderson presented to the Public Safety Committee a change of meeting dates, time and location to the first Monday of the month, at 4:15 p.m., in the City Hall Large Conference Room. Council Member Gordon made a motion to approve the change of meeting dates, time and location. Council Member Kerr seconded the motion and the motion passed unanimously.

Item 4. Budget Amendment for Police and Fire Explorer Donations

Fire Chief Ron Fowler presented Public Safety Committee BA-2022-06, which consists of two donations of $500 each. The donations are for the Monroe Police Explorer Program and the Monroe Fire Explorer Program from Councilman Anderson's discretionary funds. Chief Fowler, on behalf of himself and Police Chief Gilliard, requested approval from the Public Safety Committee to accept these donations and appropriate and designate the funds and forward to Council for approval. Council Member Gordon made a motion to approve the Budget Amendment and forward to City Council for approval. Council Member Kerr seconded the motion and the motion passed unanimously.

Item 5. Fire Station 6 Staffing Needs

Fire Chief Ron Fowler, at the request of Councilman Anderson, presented to the Public Safety Committee an overview of the staffing request the Fire Department had made in the upcoming budget for Fire Station 6. Chief Fowler also shared with the Public Safety Committee performance gaps the department has within the City. Fire Chief Fowler presented the performance goals, as well as the personnel needed to staff Fire Station 6, to the Public Safety Committee. Fire Chief Fowler conducted a question and answer session from attendees.

Adjournment

There being no further business, Council Member Kerr made a motion to adjourn the meeting. Council Member Gordon seconded the motion which passed unanimously, and the meeting was adjourned at 5:27 pm.

Respectfully submitted,

Alice Williams – Committee Secretary

STAFF REPORT

TO: Public Safety Committee

VIA: Brian J. Borne, Interim City Manager

DATE: April 4, 2022

FROM: Ronald D. Fowler, Fire Chief

PREPARED BY: Alice Williams, Administrative Assistant

SUBJECT: Monroe Fire Department 2021 Annual Report

SUMMARY STATEMENT

Staff will share with the Public Safety Committee Monroe Fire Department's 2021 Annual Report.

REVIEW

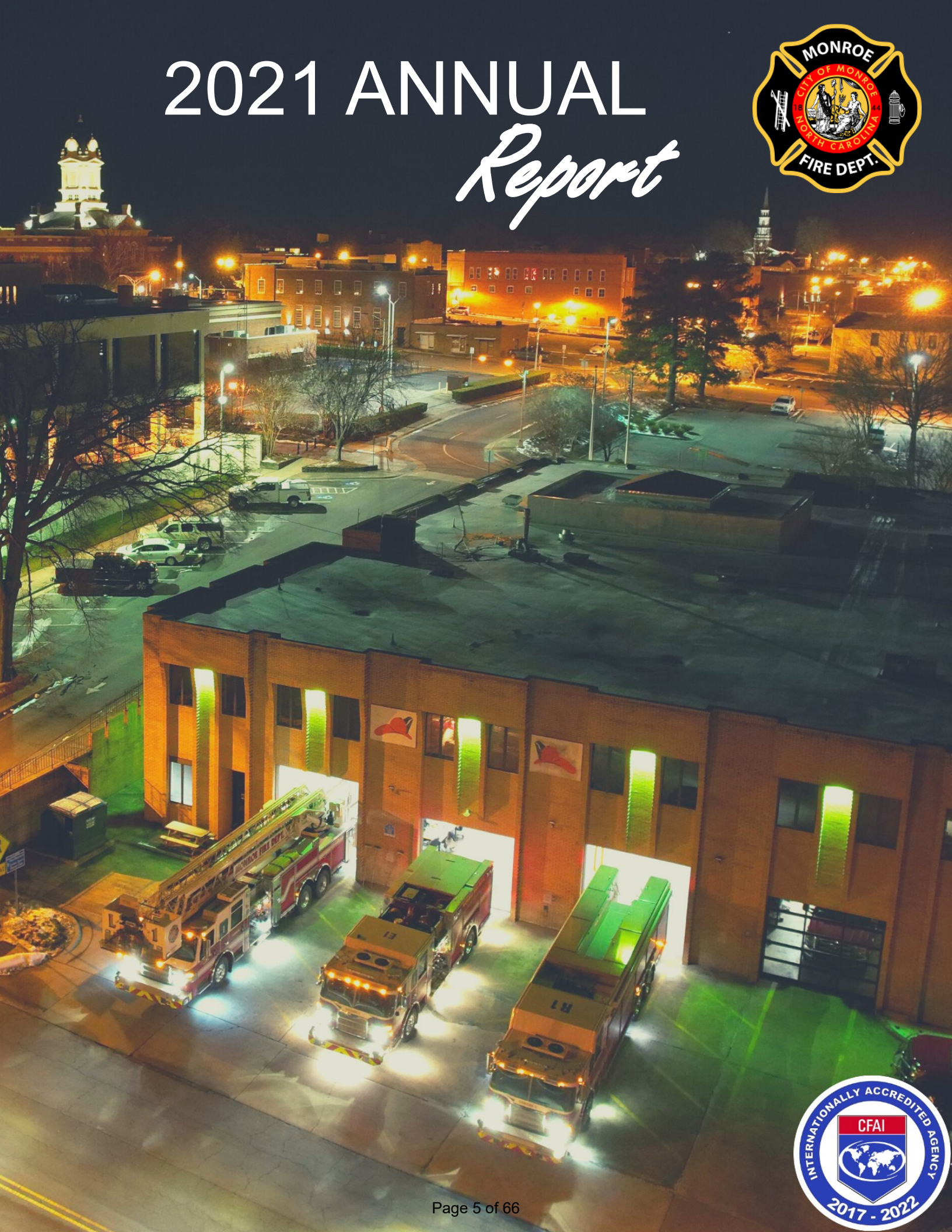
Staff will provide the Public Safety Committee an overview on Monroe Fire Department's 2021 Annual Report. The report contains a summary of the Fire Department's activities during the 2021 calendar year.

RECOMMENDATION

For informational purposes and discussion.

Attachment: Monroe Fire Department 2021 Annual Report

2021 ANNUAL *Report*



(This page intentionally left blank)

TABLE OF *contents*

4 LEADERSHIP OF THE CITY OF MONROE

5 MESSAGE FROM THE FIRE CHIEF

6 HISTORICAL OVERVIEW

7 CURRENT OPERATIONS

8 CORE PROGRAMS & VISION STATEMENT

9 CORE VALUES

10 STRATEGIC PLANNING & ACCREDITATION

11-23 FIRE STATIONS & APPARATUS

24-26 2021 NEWS

27-28 RETIREMENTS & RECRUIT CLASS 20

29 ADMINISTRATION DIVISION

30 FIRE MARSHAL DIVISION

31 OPERATIONS DIVISION

32-35 FIRE SUPPRESSION

36-37 TECHNICAL RESCUE

38-39 HAZARDOUS MATERIALS

40-41 EMERGENCY MEDICAL SERVICES

42-43 AVIATION FIRE & RESCUE

44-45 FIRE INVESTIGATIONS

46-52 COMMUNITY RISK REDUCTION/FIRE & LIFE SAFETY EDU.

53 TRAINING & SAFETY

54-56 STATISTICAL INFORMATION

57-58 CONTACT INFORMATION

LEADERSHIP OF THE *City of Monroe*

Mayor
Marion Holloway

Mayor Pro Tem
Gary Anderson

Council Member
Freddie Gordon

Council Member
Angelia James

Council Member
James Kerr

Council Member
Lynn Keziah

Council Member
Julie Thompson

Interim City Manager
Brian J. Borne, CMSM, MBA, BLA

Fire Chief
Ronald D. Fowler, *CFO*, *EFO*

MESSAGE FROM *The Fire Chief*

Monroe Fire Department is pleased to provide this 2021 Annual Report. This report provides a variety of information about the activities of our department over the past year. In keeping with our mission, Monroe firefighters consistently demonstrated a personal commitment to protecting life and property in Monroe during this time.

This was a challenging year as we all continued to feel the effects of the COVID pandemic. I continue to remember in my thoughts and prayers those in our community who were tragically affected by this terrible virus. I thank and commend the men and women of Monroe Fire Department as well as all the health care workers, emergency medical services, law enforcement and other essential workers for their loyal and committed service during this year. I appreciate the working relationships exhibited by all city and county departments and agencies as we have worked together during this past year to serve our community.

The incident statistics provided in this report are much more than numbers to us. They represent numerous times when one of our citizens experienced a situation, many times unexpected and unfortunate, that led them to call for our assistance. We understand the loss and pain that is often associated with an incident requiring our service and it is my hope we provided not just the professional response necessary to mitigate these emergencies, but also heartfelt compassion to support the individuals and families involved in these situations.

Thank you for the support and trust you have demonstrated in our department over the past year. We do not take this for granted and we strive to act in a manner to maintain that support and trust. I also thank the Monroe City Council and City Administration for their guidance and support, which enables us to offer the level of service we provide. I especially thank the devoted men and women of Monroe Fire Department for their commitment and professionalism in carrying out their duties in making Monroe Fire Department the outstanding organization it is today. I am honored and blessed to serve with them as we serve you!

Thank you for allowing me to serve as your fire chief. God has richly blessed me in many ways, including the opportunity and abilities to serve in this capacity. I do not take my responsibilities lightly and constantly strive to meet your expectations. Please contact me should you have questions or anytime that we may be of service.

Sincerely,

Fire Chief, *CFO, EFO*

Ron Fowler

HISTORICAL *Overview*

The Monroe Fire Department was originally established in 1872. The first fire engine, a Silsby Steamer, was purchased in 1886 for $3,500. The steamer remained in service for nearly twenty years, until the early 1900's, before it was moved to reserve status. Today, the steamer is in the process of being restored and is only one of a few in the United States that is still intact. The Monroe Fire Department began as a volunteer organization and transitioned to a fully paid career department throughout the years. Paid personnel are on record as far back as 1914. In the early years, an all African-American Hook and Ladder Company operated in the community.

In 1980, the Monroe Fire Department merged with the Monroe Police Department to form the Monroe Public Safety Department. The public safety department provided both fire and police services with public safety officers performing the duties of firefighters and police officers. Due to community growth and increasing service demands, the Monroe City Council began the task of separating the public safety department into separate fire and police departments in 1999. A fire chief was appointed in August 1999 and the newly formed Monroe Fire Department was established. The department then consisted of twenty-two members, operating out of three fire stations. Public safety officers continued to assist with fire operations during a short transitional period until additional firefighters were hired, allowing the fire department to become self-sufficient. Firefighters were continually added over the years to meet the demands of a growing service area. Fire Station Four opened in July of 2002 and Fire Station Five opened in July of 2003.

CURRENT *Operations*

Monroe Fire Department provides 9 core programs of service to the City of Monroe. It also has a cooperative agreement to provide and receive mutual aid assistance with various Union County Fire Departments. The most recent North Carolina Insurance Services Office grading occurred in December of 2018. The department was awarded a class 2 ISO rating.

The department is led by Fire Chief Ronald D. Fowler and is organized into four divisions: Administration, Operations, Training & Safety, and Fire Marshal.

In FY 2021, the department had an annual budget of approximately nine million dollars. The department's budget is allocated out of the city's general fund which is funded from property taxes and other revenues. The city is divided into five fire station districts. Each district is sub-divided into planning zones.

The Fire Department is chartered through the City's Code of Ordinances and operates under the general authority of Chapter 36, Fire Prevention, of said Ordinances.

The city encompasses 31.77 square miles with a 2020 estimated population of 34,562. For the 2021 calendar year, the department responded to 7,519 emergency and non-emergency situations. The department staffing consists of 84 full-time and two part-time funded positions.

MISSION *Statement*

Monroe Fire Department's mission is to protect life and property in our community through a personal commitment in all services provided.

CORE *Programs*

Core Programs of the Monroe Fire Department		
Fire Suppression	Technical Rescue	Emergency Medical Services
Hazardous Materials Mitigation	Aircraft Rescue and Firefighting	Community Risk Reduction
Fire Investigation	Domestic Preparedness Planning & Response	Public Fire & Life Safety Education

VISION *Statement*

Monroe Fire Department's 2024 Vision is to continue to fulfill our personal and organizational commitment to protect life and property in the City of Monroe, while living our core values in all that we do. This vision will only become reality by dedicating ourselves to service, embracing history, living for our future, and pursuing excellence in all that we do.

CORE *Values*

SAFETY

We will provide a safe environment for our members and community.

PROFESSIONALISM

We are dedicated and well-trained individuals, united to better our community.

INTEGRITY

We will uphold the beliefs of being moral, ethical, loyal, and honest.

CUSTOMER SERVICE

We strive to meet the expectations of our community by providing services in a professional manner.

TEAMWORK

We are dedicated, committed and accountable to each other and our community.

RESPECT

We hold others in high regard and are committed to being diverse, transparent, fair and equal.

COMPASSION

We deliver our services in a considerate, caring and sympathetic way.

HONOR

We proudly serve our community moving forward, while honoring fire service tradition.

STRATEGIC *Planning*

The Monroe Fire Department (MFD) operates using a "Community-Driven Strategic Plan." The strategic plan was written in accordance with the guidelines set forth in the CFAI Fire & Emergency Service Self-Assessment Manual 9th Edition. The strategic plan sets forth a continuous improvement plan that offers a road map for justifiable and sustainable future. The department's Strategic Planning Committee worked with the Center for Public Safety Excellence to develop and publish the 2019-2024 Strategic Plan. Members of the community were brought together to provide input on their desire for service of the Monroe Fire Department. The 2019–24 Strategic Plan contains various goals and objectives and can be viewed on the Department's website. The Strategic Planning Committee meets to review and update the goals and objectives of the plan every year.

DEPARTMENT *Accreditation*

The Monroe Fire Department received Agency Accredited status for the second time through the Commission on Fire Accreditation International (CFAI) during a CFAI Commission meeting in Charlotte, North Carolina in the summer of 2017. The Monroe Fire Department is one of 284 agencies to achieve Internationally Accredited Agency status with the CFAI and the Center for Public Safety Excellence Inc. (CPSE).

The Monroe Fire Department was represented by Fire Chief Ron Fowler, Deputy Fire Chief/Accreditation Manager Andrew Ansley, Deputy Fire Chief Chris Griffin, the Honorable Mayor Bobby Kilgore and City Manager Larry Faison. CFAI Commissioners voted unanimously to approve Monroe Fire's Accreditation through 2022. CFAI is dedicated to assisting the fire and emergency service agencies worldwide in achieving excellence through self-assessment and accreditation in order to provide continuous quality improvement and the enhancement of service delivery to their communities. The CFAI process is voluntary and provides an agency with an improvement model to assess their service delivery and performance internally, and then works with a team of peers from other agencies to evaluate their completed self-assessment.

Accreditation is valid for five years. To be recommended for accreditation, a fire department must complete a self-assessment of the department. The assessment encompasses 11 major categories including 252 performance indicators, ranging from response time benchmarking, training, resource deployment, public education and more. Along with this assessment, the department must also create a strategic plan and conduct a comprehensive community risk/ hazard assessment.

According to the Center for Public Safety Excellence Inc., 12% of the US population is protected by an accredited agency. Monroe Fire Department is honored to be a part of that percentage. This continuous improvement process ensures that residents are receiving accountable, credible, professional fire and emergency services that meet and/or exceed current fire industry standards.

STATION *One*

Station 1 was opened in 1974 and is co-located with the City of Monroe City Hall. The station sits on 4.76 acres in the downtown area of Monroe at 300 W. Crowell Street. The station houses a shift Battalion Chief, Engine 1, Ladder 1, Rescue 1, Medic 1 and ATV-1. Station 1 is one of the highest call volume areas. The district is mixed use comprising government, residential, multi-family, commercial and educational occupancies.

STATION
One Apparatus

Ladder 1

2018 Pierce Velocity 100 Ft.
Aerial Platform, 2,000 GPM

Engine 1

2018 Pierce Pumper

2,000 GPM Pump

Rescue 1

2013 Pierce Arrow XT

25 Ft. Walk-Around Rescue

Medic 1

2015 Ford F-550

Medic Quick Response/ Brush Unit

CSX Railyard originates back to 1855

STATION *Two*

Station 2 was opened in 1968 on the east side of town. The station sits on 1.5 acres of land and is approximately 3,895 SF. The station is located at 399 E. Roosevelt Boulevard. The station houses Quint 2, Medic 2 and Boat 2. Station 2 is one of the highest call volume areas.

The district is mixed use comprising residential, multi-family, commercial and industrial facilities, educational and medical/ hospital occupancies.

STATION
Two Apparatus

Quint 2

2014 Pierce Quint

2,000 GPM Pump with 75 Ft. Ladder

Monroe Country Club/Lake Lee

Medic 2

2017 Ford F-250

Medical Quick Response

Boats

Two Rigid Inflatable Boats

4.7 meters with 40 horsepower Evinrude

4.2 meters with 30 horsepower Evinrude

STATION *Three*

Station 3 was opened in 1983. The station is located at 1737 Williams Road Extension and is approximately 2,972 SF. The station houses Engine 3 and Medic 3. The Station 3 area is predominantly retail and residential occupancies. The station provides supplemental response to aviation emergencies at the Charlotte-Monroe Executive Airport. The district is mixed use comprising residential, multi-family, commercial and educational occupancies.

STATION
Three Apparatus

Rolling Hills Country Club established in 1962

Engine 3

2016 Pierce Enforcer

1,500 GPM Pump

Medic 3

2009 Ford F-450/Ansul ARFF Skid Unit

Medical Quick Response/ ARFF Response

STATION *Four*

Station 4 is located at 3907 Old Charlotte Highway. It is located on the west side of the City and has the largest district. The station is located on 5.69 acres. The station houses Quint 4, Medic 4, Blaze 4, Reserve Quint 10, and ATV-4. The district is mixed use composed of residential, commercial and industrial facilities, educational and medical occupancies. Station 4 is the primary responder to the Charlotte-Monroe Executive Airport. The station has a direct access road to the airport runway.

Station 4 also has a community room, which is available to citizens of Monroe. It is a great place for meetings, birthday parties and other family gatherings.

STATION
Four Apparatus

Bona floor care factory.
Bona has 5 factories globally.

Quint 4

2018 Pierce Enforcer Quint

Charlotte-Monroe Executive Airport

Medic 4

2005 Ford F-550/Ansul ARFF Skid Unit

Medical Quick Response/ ARFF Response

Blaze 4

2020 Oshkosh Striker 1500

Aircraft Rescue & Firefighting Apparatus

STATION
Five

Station 5 is located at 105 Maple Hill Road. The station sits on 1.98 acres and is approximately 7,856 SF. The station was originally opened in 1970 by Unionville Volunteer Fire Department as the Crestview Station. Monroe purchased the facility from Unionville VFD and renovated it in 2005 after annexing a large area including the station site. Crestview relocated further north on Hwy 601. The station houses Engine 5, Medic 5, Hazmat 5, Hazmat 55, and Reserve Engine 10. The area is predominantly residential with small concentrations of retail occupancies. The station is the primary provider for hazardous materials response in the City and Union County.

STATION
Fire Apparatus

Union County Health and Human Services Building
Hwy 601 North

Medic 5

2019 Ford F-550 6.7L

Brush/High Water/ Medical Quick Response

Engine 5

2019 Pierce

1,500 GPM Pump

Monroe Expressway alternative route to U.S. 74 opened in Nov. 2018

Hazmat 55

2018 International Cab & Chassis

Hackney Walk-Around Rescue Style

Hazmat 5

2004 International Tractor Trailer

Hazardous Materials Unit

FIRE
Administration

The Monroe Fire Administrative offices are located at 117 N. Church Street. The office opened in 2000. The office is open Monday through Friday, 8:00am-5:00pm. The Administrative Office provides office space for the Administration, Fire Marshal Division and Training & Safety.

FIRE
Administration Apparatus

Monroe Science Center

Car 1
Fire Chief
2007 Chevrolet Tahoe

Car 2
Deputy Chief of Ops.
2017 Ford Expedition

Car 3
Deputy Chief of Admin
2015 Ford Expedition

Car 4
Training Division Chief
2014 Ford F-250

Fire Marshal 2
2019 Ford F-250

Fire Marshal 3
2014 Ford F-150

Fire Marshal 1
2014 Ford F-150

Fire Marshal 4
2018 Ford Expedition Max

Monroe Fire had the opportunity to assist with the partnership of the Produce Alliance, New Covenant Community Development Center, Elizabeth Missionary Baptist Church, Union County Government and Monroe Police department in the food box giveaways of 2021. These were available to families in need during the pandemic.

Fire Marshal Chief Carter Plyer &
Union County Assistant Fire Marshal Zeb Mullis

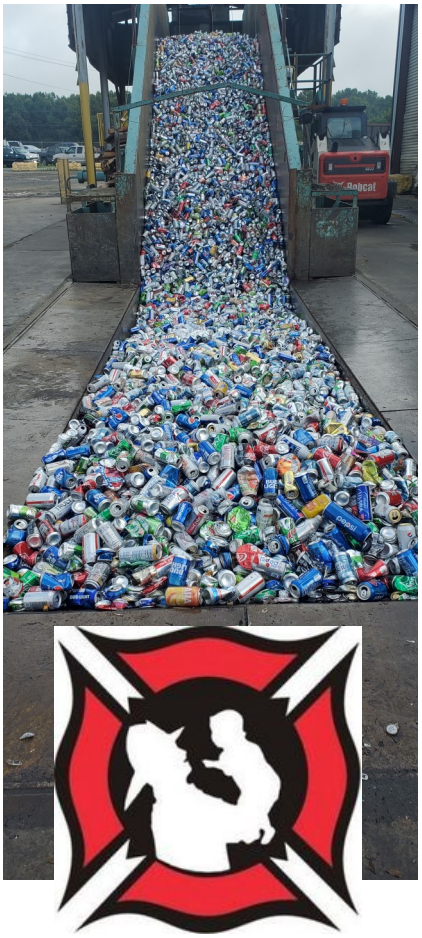
In 2021 the United Way of Central Carolinas' Day of Caring was back on Aug 28th. Monroe Fire assisted with the planning and delivery of this program. There were a total of 80 homes county wide. Monroe Fire, Hemby Bridge Fire and Union County Fire Marshals worked to make sure all of these homes had working smoke and carbon monoxide alarms. We installed 14 smoke alarms, 3 carbon monoxide alarms, and 10 batteries in the homes that were in the limits of the City of Monroe.

In April 2021 Monroe Fire Department collaborated with Union County Emergency Management to became a recognized Type II Swift Water Team for the State of North Carolina. The Monroe Fire Department Swift Water Team became the 11th team in the North Carolina Emergency Management Western Branch to be qualified in offensive swift water rescue operations. Monroe Fire Swift Water Rescue Team is the only team from Charlotte to Robeson County that can be deployed anywhere in North Carolina.

The team was part of Special Operations Team Alpha for deployment to Western, NC in August of 2021. Team Alpha consisted of 11 members from the Monroe Fire Department and one team member from Union County Emergency Management. Team Alpha was sent to provide water rescue support from flooding caused by Tropical Storm Fred.

They were sent to the Cruso Community in Haywood County, NC and attached to NC Task Force 2 Team out of Buncombe County. They were given the assignment to search for missing victims along the Pigeon River located along highway 276. This was a labor intensive task as crews worked 8 hour shifts searching through large debris piles in, and around the river.

The recruitment and retention committee created new efforts in 2021 to increase the number of applicants for the upcoming hiring process of Recruit Class 21. This included banners for all stations, community flyers, digital billboard on highway 74 and a hiring video that was shared on social media.



The Firefighters' Burned Children Fund, Inc. was organized in 1989. It's purpose is to support the recovery of burn victims and families along with helping to prevent burn injuries. There are multiple chapters across the state of North Carolina.

The Union County Chapter was organized in March of 2002. Funds for the chapter are collected through aluminum can donations. The chapter has collection sites at different fire stations across the county. Monroe Fire Department Station 3 and Station 2 serve as collection sites for the Union County Chapter. In 2021 $2,922.00 was collected with our Station 3 trailer and $945.80 with our Station 2 trailer. This gave us a grand total of $3,867.80.

The Warbirds over Monroe Airshow was back for 2021 after a brief pause in 2020. Monroe Fire worked with a Unified Command group to provide emergency operations for the three day event. The show featured several planes from the World War II era and beyond.

2021 Retirements

Deputy Chief Chris Griffin retired with 27 years and 11 months of service to the City of Monroe. Chief Griffin started his career with the department as a Fire Engineer. Through the years Chief Griffin worked his way through the ranks of Lieutenant, Captain, and Battalion Chief. Chief Griffin moved to our administration office as Division Chief of Training and then Deputy Chief of Operations. Through Chief Griffins dedication and devotion it has help make our organization what it is today.

Captain Dennis Robinson retired with 30 years of service to the City of Monroe. Captain Robinson started his career with the department as a public safety officer. He served for many years as a Captain on B-Shift. Captain Robinson was a huge asset to our department as the Rescue Captain. Captain Robinson helped make our Technical rescue program what it is today through his knowledge and leadership.

Captain Robinson's Last Shift Day with A-Shift

RECRUIT *Class 20*

Recruit class 20 assembled on May 3rd, 2021. The class consisted of Maggie Mcbryde, Luke O'Brien, James Seeley, and Jeremy Smith. Throughout the 6 week class, the recruits put their certifications to the test. With the guidance of Capt. Chris Yates and help from personnel from across the city, the recruits had daily physical fitness, trained on all disciplines the city has to offer to its community, and proved that they earned a spot within the Monroe Fire Department. Recruit Class graduation was held on June 11th, 2021.

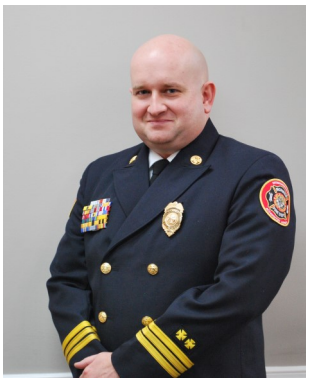
FIRE *Administration*

Fire Chief

Ron Fowler, CFO, EFO

Deputy Chief Operations

Gregory Collins



Deputy Chief Administration

Bryan Kindley, CFO, EFO

Division Chief Training & Safety

Nicholas Steffler

Admin. Assistant II

Alice Williams

Admin. Assistant I

Sue Sforza

Fire Data Analyst

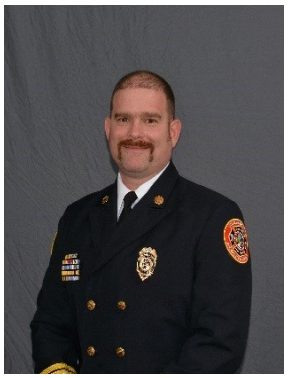
Joe Rampey

The administration of the fire department is charged with the responsibility of providing leadership and effective management of the department's resources. Emphasis is placed on providing high quality emergency services and planning for the future development of the department to meet the needs of a changing community.

The administrative side of the department primarily focuses on finance and budgeting, capital improvement projects, logistics, payroll, personnel and human resources, long-range and strategic planning, equipment acquisitions and repair and works in a collaborative way with other city departments.

The fire department's budget is part of the overall city budget and is approved by the City Council each year. The City operates on a July 1 through June 30 fiscal year. The budget includes all aspects necessary for the fire department's operation including personnel, operating, and capital costs. The fire department also has a budgeted revenue account derived from fire permit fees. The FY22 budget was $9,690,963.00 including funding for capital projects.

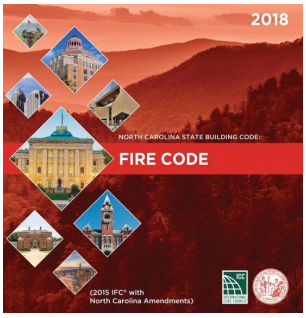
Division Chief/ Fire Marshal
Carter Plyer



Captain/Assistant Fire Marshal
Kevin Philemon

Captain/Assistant Fire Marshal
Jason Easter

Captain/Assistant Fire Marshal/
Fire & Life Safety Educator
Katie Hinson



OPERATIONS *Division*

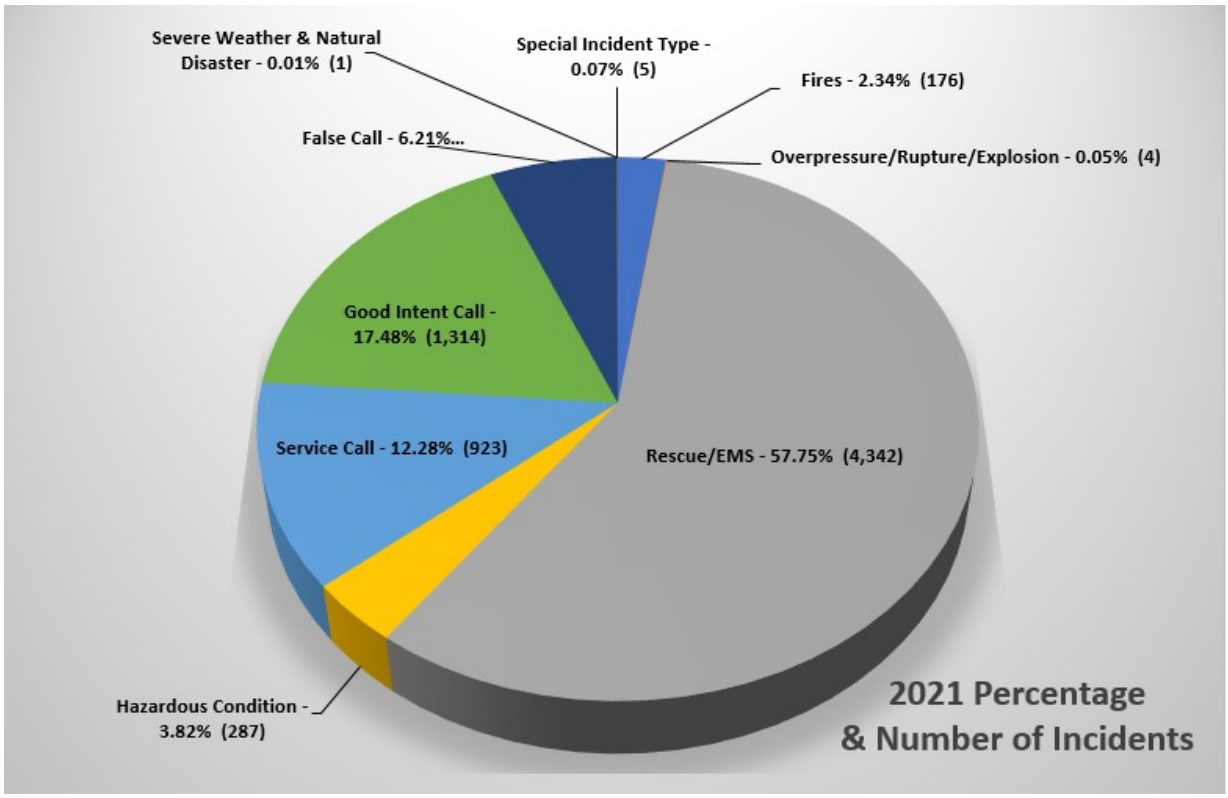
Battalion Chief
A-Shift
Johnny Blythe

Battalion Chief
B-Shift
Rodney Chaney

Battalion Chief
C-Shift
Travis Stegall

The operations division is the primary responders to our community's needs. These men and women work 24-hour shifts. This division is divided among a workforce of 75 highly skilled and trained individuals. They are distributed across three shifts (A, B, and C), which consist of 25 members each.

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	176	2.34%
Overpressure rupture, explosion, overheat - no fire	4	0.05%
Rescue & Emergency Medical Service	4342	57.75%
Hazardous Condition (No Fire)	287	3.82%
Service Call	923	12.28%
Good Intent Call	1314	17.48%
False Alarm & False Call	467	6.21%
Severe Weather & Natural Disaster	1	0.01%
Special Incident Type	5	0.07%
TOTAL	7519	100%



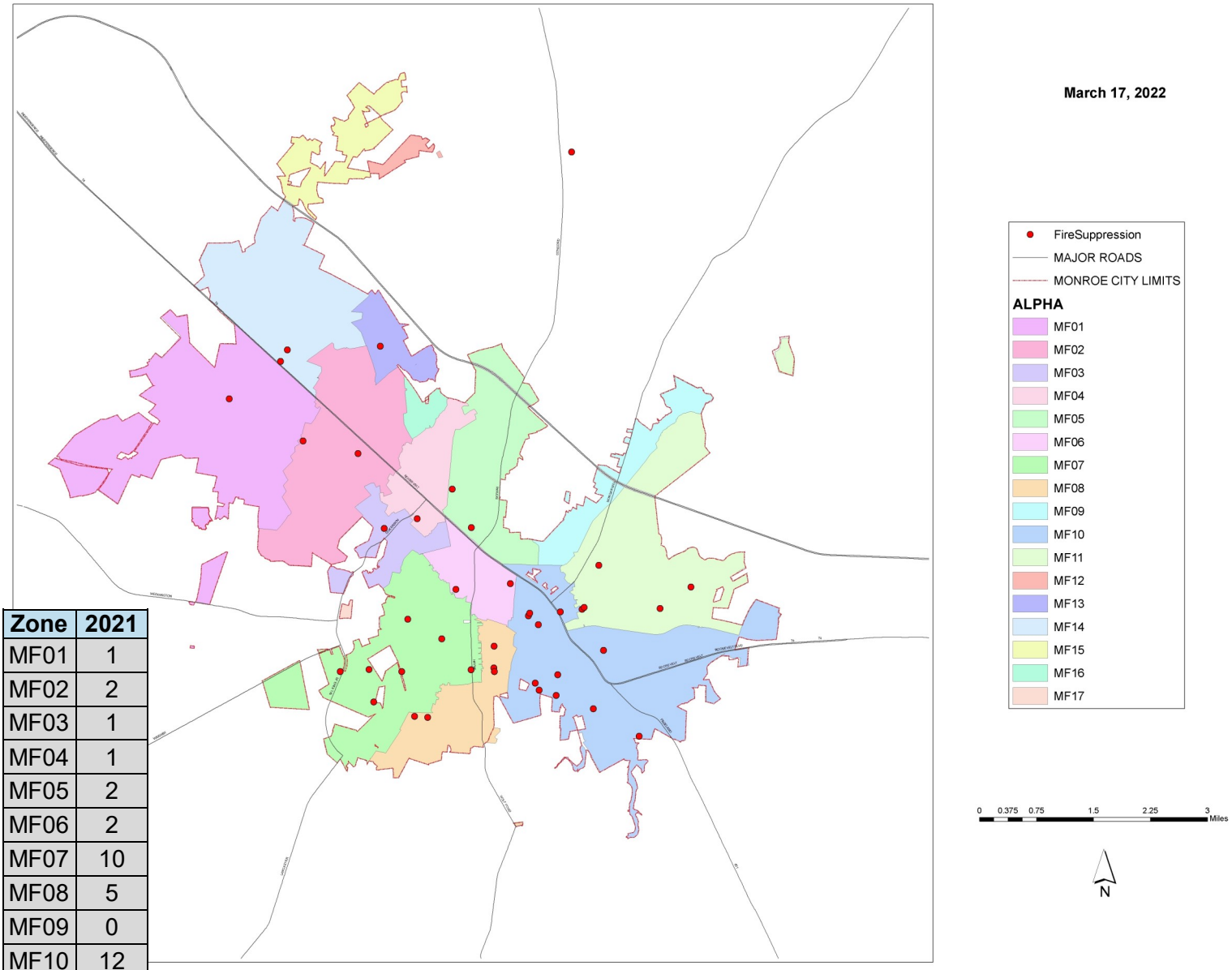
FIRE *Suppression*

The fire suppression program focuses on those incidents requiring fire suppression intervention for mitigation purposes. These include but are not limited to: structure fires, vehicle fires, brush fires, and any other miscellaneous fires. The department categorizes structure fires using an occupancy based risk assessment process. These are categorized as low, medium, or high risk.

In order to mitigate fires in low and moderate risk occupancies, the department deploys a concentration and distribution of resources including firefighters and apparatus. An *Effective Response Force (ERF)* consists of a minimum of 14 firefighters deployed via two engine companies, one quint company, one ladder/rescue company and one battalion chief.

For high risk occupancies, the department deploys a higher concentration of resources. An *Effective Response Force (ERF)* consisting of a minimum of 20 firefighters via three engine companies, two quints, one ladder/rescue company, and one battalion chief responds to these incidents.

Structure Fires by Planning Zone



Zone	2021
MF01	1
MF02	2
MF03	1
MF04	1
MF05	2
MF06	2
MF07	10
MF08	5
MF09	0
MF10	12
MF11	5
MF12	0
MF13	1
MF14	2
MF15	0
MF16	0
MF17	0
Total	**44**

Structure Fires by Occupancy Risk

Risk	2017	2018	2019	2020	2021
Low	16	12	29	38	27
Moderate	4	8	15	27	14
High	9	11	4	6	3
Total	*29*	*31*	*48*	*71*	*44*

Single family residential fires still account for the highest number of fires occurring each year. Planning Zone 10 accounts for the highest number of structure fires for 2021.

FIRE *Suppression*

The department's goal is to reduce the amount of fire loss each year through a combination of prevention/ education, training and resource deployment. The department follows the state mandated fire prevention inspection program to ensure each occupancy within the City of Monroe is fire code approved which is one method to reduce fire loss. The second rationale is to provide prevention/education to the public about fire safety. These initiatives are very active and have positively impacted business/industry and private homeowners. The final component is the deployment of resources. Firefighters are trained to national standards based on the National Fire Protection Association (NFPA). The department's risk assessment and analysis of our fire response area drives the needed package of response resources to mitigate incidents. This process, which is defined in the accreditation model establishes the *Effective Response Force (ERF) for each incident type*.

(Fire loss data for 2017 through 2021 is shown below.)

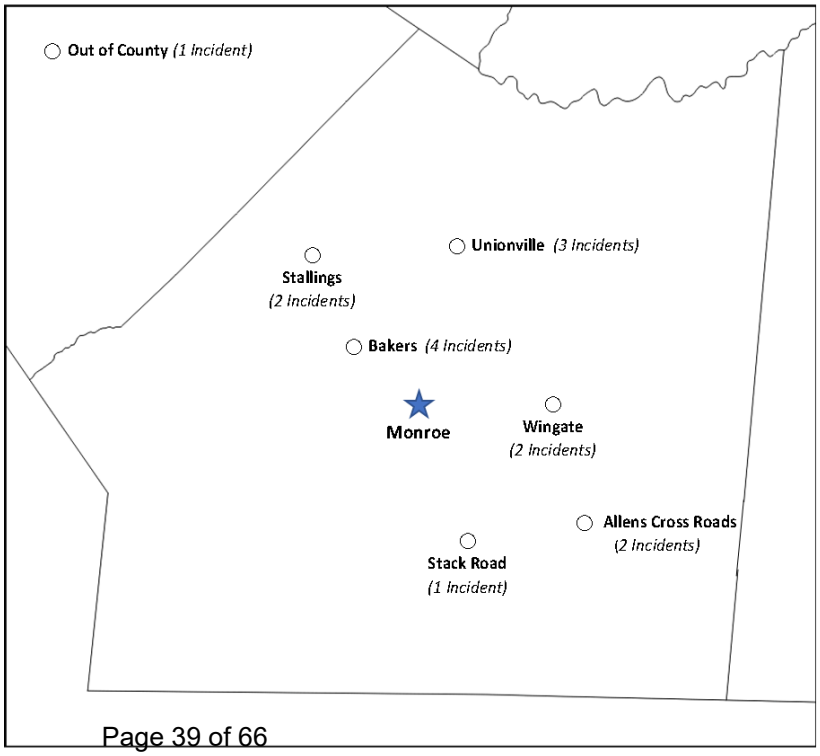
	2017	2018	2019	2020	2021
Property Value	$11,523,927	$14,221,055	$11,395,694	$32,148,967	$8,994,959
Property Loss	$4,849,308	$1,190,495	$754,325	$2,686,425	$369,635
Property Saved	$6,674,619	$13,030,560	$10,641,369	$29,462,542	$8,625,324
Percent Saved	58%	92%	93%	92%	96%

*46 Total Incidents

FIRE *Suppression*

Monroe Fire Department has automatic and mutual aid agreements for emergency response between all Union County Fire Departments. In 2021 the department responded to 15 structure fires through this aid request.

Fire Response Areas	Request
Locust Fire and Rescue/Mutual Aid Request	1
Allens Cross Roads/Automatic Aid	2
Bakers Volunteer Fire Department/Automatic Aid	2
Bakers Volunteer Fire Department/Mutual Aid Request	2
Stack Road VFD/Mutual Aid Request	1
Stallings VFD/Mutual Aid Request	2
Unionville VFD/Mutual Aid Request	2
Unionville VFD/Automatic Aid	1
Wingate VFD/Mutual Aid Request	2



TECHNICAL *Rescue*

The Monroe Fire Department responds to technical rescue incidents based on a critical task analysis. The response levels follow an awareness, operations, or technician methodology based on responder knowledge, skills and abilities. The Monroe Fire Department bases its technical rescue training on *NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents*.

The Monroe Fire Department has identified the level of operational capability for the known technical rescue disciplines listed below. The first arriving company begins mitigation of rescue situations with the basic equipment found on their companies. An *Effective Rescue Force* responds to assist first due companies bringing additional firefighters, apparatus and equipment to the scene.

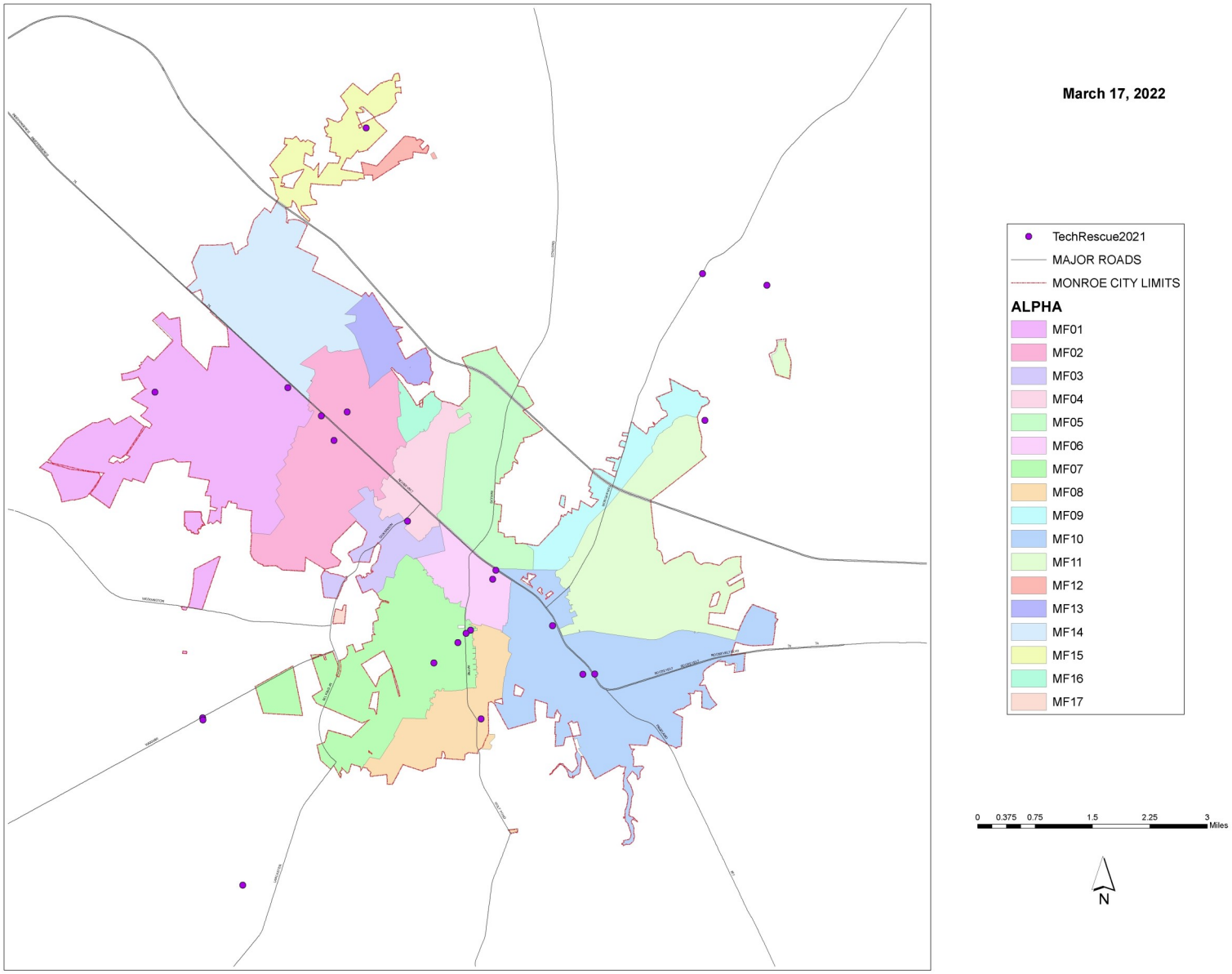
Our technical rescue program consists of responding to swift water, rope, confined space and vehicle/ machinery rescue situations. Rescue 1 is the primary heavy rescue apparatus for the Monroe Fire Department. Quint 2 and Quint 4 carry some technical rescue equipment and respond in a support role to Rescue 1. The department responded to 29 rescue incidents in 2021. Approximately 7 of those were mutual aid responses outside of the city limits.

NFIRS Code	Category	2017	2018	2019	2020	2021
331*	Lock-in	N/A	N/A	3	2	7
341	Search for person on land	0	0	0	1	0
350	Extrication Other	2 (1)	1	4	1 (1)	0
351	Extrication of victim(s) from building/	0	0	0	0	2
352	Extrication from Auto	22 (11)	16 (6)	19 (6)	15 (3)	12 (6)
353	Elevator Rescue	9	4	6	5	4
354	Trench / Excavation	1	0	1 (1)	0	1
356	High Angle Rescue	1 (1)	0	0	2	0
357	Extrication from Machinery	2 (1)	1	3	1	1
360	Water Rescue Other	0	0	0	3	1 (1)
361	Water Rescue from Pool / Pond	1 (1)	0	0	0	0
363	Swift Water Rescue	0	2	0	1	0
364	Surf rescue	0	0	0	0	0
365	Watercraft Rescue	0	0	0	1	1
372	Trapped by power lines	0	0	1	0	0
TOTAL		***38 (15)***	***24 (6)***	***37 (7)***	***32 (4)***	***29 (7)***

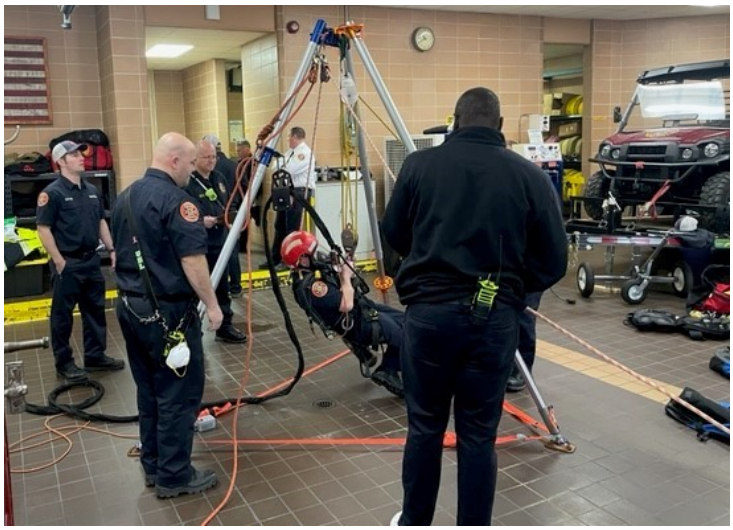
*Code implemented in 2019

** ( ) Indicates number of "Aid Given" Incidents

TECHNICAL Rescue



The map above shows technical rescue incidents that occurred in the City of Monroe for 2021.



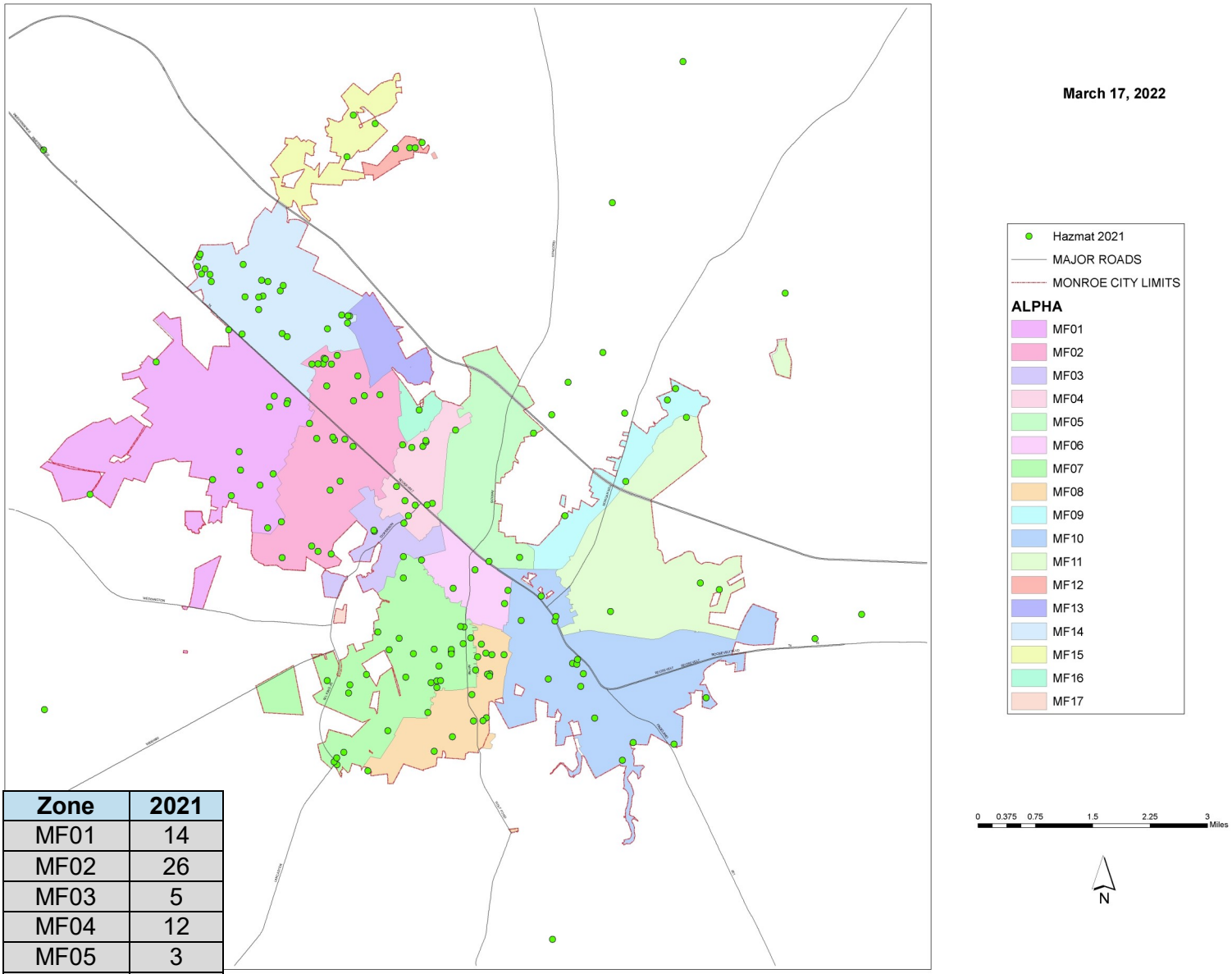
HAZARDOUS *Materials*

The City of Monroe Hazardous Materials Incident Team provides hazardous materials response to the City of Monroe as well as Union County. The hazmat team can respond to any hazardous material emergency that affects life safety, property, and/or environmental conservation. The City of Monroe Hazardous Materials Incident Team is located at Fire Station 5 on Maple Hill Rd. Hazmat team members train annually on all types of hazardous scenarios to include: material spills, chemical leaks or releases, radiological emergencies, and unknown substances/odors.

NFIRS	Category	2017	2018	2019	2020	2021
410	Combustible/flammable gas/liquid condition, other	4 (3)	9 (6)	3	3 (1)	6 (4)
411	Gasoline or other flammable liquid spill	15 (4)	17 (7)	12 (3)	12 (2)	11 (4)
412	Gas leak (natural gas or LPG)	115 (5)	126 (1)	150 (7)	164 (4)	157 (10)
413	Oil or other combustible liquid spill	12 (7)	4 (2)	9 (2)	8 (2)	10 (5)
420	Toxic condition, other	1	1	1	0	0
421	Chemical hazard (no spill or leak)	0	0	0	2 (2)	4 (2)
422	Chemical spill or leak	2 (1)	0	2	2	2
423	Refrigeration leak	1	0	0	0	1
424	Carbon monoxide incident	6	7	4	14	5
451	Biological hazard, confirmed or suspected	0	0	2	0	1
Total		***156 (20)***	***164 (16)***	***183 (12)***	***205 (11)***	***197 (25)***

* ( ) Indicates number of "Aid Given" Incidents

Hazardous Materials Response by Planning Zone



Zone	2021
MF01	14
MF02	26
MF03	5
MF04	12
MF05	3
MF06	5
MF07	32
MF08	19
MF09	4
MF10	13
MF11	5
MF12	3
MF13	0
MF14	25
MF15	3
MF16	1
MF17	0
Out of City	20
Unknown Zone	7
Total	**197**

NFIRS Code 412-Gas Leaks account for 80% of hazmat incidents.

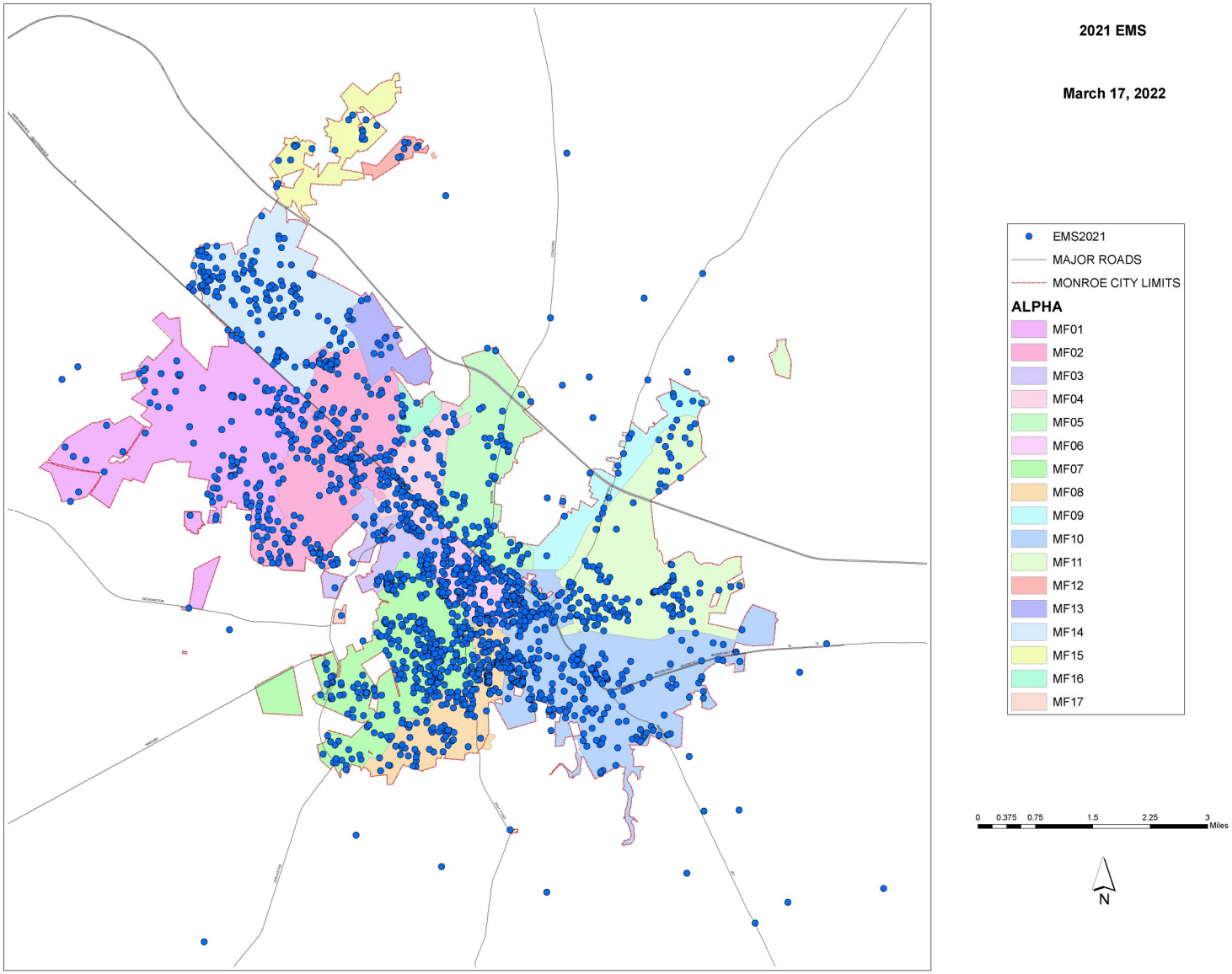
A common occurrence for these are accidently cut gas lines during construction for natural gas.

Medical incidents comprise approximately 60% of calls for service. The department strives to respond to medical emergencies in a prompt manner in an effort to increase cardiac arrest survival rates. In cardiac arrests, blood flow to the brain is essential. Irreversible brain damage may occur in four to six minutes according to the American Heart Association. Cardio Pulmonary Resuscitation (CPR) and early defibrillation have a direct impact on reducing mortality. The department participates in the Cardiac Arrest Registry to Enhance Survival (CARES) program through Union EMS. CARES was developed to help communities determine standard outcome measures for out-of-hospital cardiac arrest (OHCA) locally allowing for quality improvement efforts and benchmarking capability to improve care and increase survival (*source: https://mycares.net/sitepages/aboutcares.jsp*). The program is supported by the American Heart Association, the American Red Cross, Medtronic Foundation, Zoll Medical Corporation, the Centers for Disease Control and Prevention (CDC) and Emory University Woodruff Health Sciences.

The success locally with the program is demonstrated in the collaborative working relationship between Union EMS and Monroe Fire Department First Responders. The concept of "Team Focus CPR" assigns roles (compressions-firefighters, airway management-engineer, coaches team on quality-captain, coordinates with family-battalion chief) to responders in a streamlined approach enhancing the application of CPR to a patient. With CPR standard prescribing 30 to 45 minutes of continuous uninterrupted CPR, a second company is dispatched at the confirmation of a CPR call to provide relief to the initial crew for CPR compressions.

The department administers a performance measure process in the form of an annual skills assessment to all of our medically trained members. Every member must complete the skills assessment. In addition to a performance measure process, the department has an EMS Committee that quarterly evaluates patient care records looking for quality and consistency in report writing. Statistical information about the CARES program for 2017 through 2021 is shown below.

CARES Statistics	2017	2018	2019	2020	2021
Total Cardiac Arrest Events	36	52	48	54	63
Return of Spontaneous Circulation in the field (ROSC)	11	24	21	19	13
Monroe Fire Circulation Rate Returned	30.60%	46.20%	43.80%	35.20%	20.60%
National Circulation Rate Returned	31.70%	31.10%	30.90%	27.10%	26.20%
Monroe Fire Overall Survival Rate (Hospital Discharge)	11.10%	20.00%	22.90%	14.80%	9.10%
National Survival Rate	8.40%	10.10%	10.50%	9.00%	8.60%



The map above shows EMS incidents that occurred in the City of Monroe for 2021.

The Monroe Fire Department provides EMT-Basic level response to all areas of the City. Medical responses are governed by department policy and county/state medical protocols. The department provides first responder/non-transport services.

Medical incidents account for the largest demand for service on an annual basis. In 2021 planning zone 10 accounted for 25% of the EMS incidents. Planning zone 7 accounted for 16%.

NFIRS Code	Category	2021
311	Medical assist, assist EMS crew	1,844
320	Emergency medical service, other	5
321	EMS call, excluding vehicle accident with injury	1,625
322	Motor vehicle accident with injuries	312
323	Motor vehicle/pedestrian accident (MV Ped)	7
381	Rescue or EMS standby (includes football/special	336
554	Assist invalid	528
Total		**4,657**

AVIATION *Fire & Rescue*

Owned by the City of Monroe, the Charlotte-Monroe Executive Airport is classified as a general aviation airport and designated a primary reliever for the Charlotte-Douglas International Airport. The airport has a 7,000 foot runway with a full-length parallel taxiway, high intensity airfield lighting, an automatic weather observation system, and an instrument landing system (ILS) with approach lights to aid in landing of instrument flights. The airport can support virtually any corporate aircraft, and services include aircraft fueling and ground equipment service, and overnight tie-downs.

The Charlotte-Monroe Executive Airport has a U.S. Customs terminal that allows international travelers to fly directly into the airport to be met by U.S. Customs and Border Protection (CBP) officers. The building is a 2,500 square-foot facility complete with secure offices for the CBP officers, an interview room, a holding cell, a search room, and secure storage. It is built to federal security and safety standards.

Open seven days a week from 6 a.m. to 10 p.m., the City employs a 13-member airport staff made up of aircraft line service technicians, customer service representatives, and airport administration to provide customer service/ support to the over 100 based aircraft and the daily transient aircraft. The airport currently has a conceptual hangar development plan to aid in the demand for more aircraft parking.

Fire Station 4 has a direct access gate to the airport. The Aviation Firefighting and Rescue (ARFF) program responds apparatus and equipment using a three tiered matrix based on the situation with the aircraft. The response is predetermined in the computer aided dispatch computer (CAD). Alert I, II, and III responses vary from a standby to a worst-case scenario of a plane crash. The airport does not qualify under the FAA Part 139 certificate for dedicated ARFF services during air carrier operations.

Incident Type	Description	2017	2018	2019	2020	2021
135	Aircraft Fire	0	0	0	0	1
462	Aircraft Standby	4	11	9	6	6

Category	2018	2019	2020	2021
Medical LZ	3	4	3	2
ALERT I	8	6	3	3
ALERT II	1	4	4	1
ALERT III	2	0	1	3
Total:	**14**	**14**	**12**	**9**

Aircraft Standby/Medical LZ: An aircraft is known to be arriving or departing that is in need of a dedicated standby. This could include but not limited to chartered passenger flights, medical aircraft, vintage aircraft or any other requests made by airport staff.

Alert I (Local Stand-By): An aircraft that is known or suspected to have an operational defect. The defect should not normally cause serious difficulty for the aircraft to achieve a safe landing.

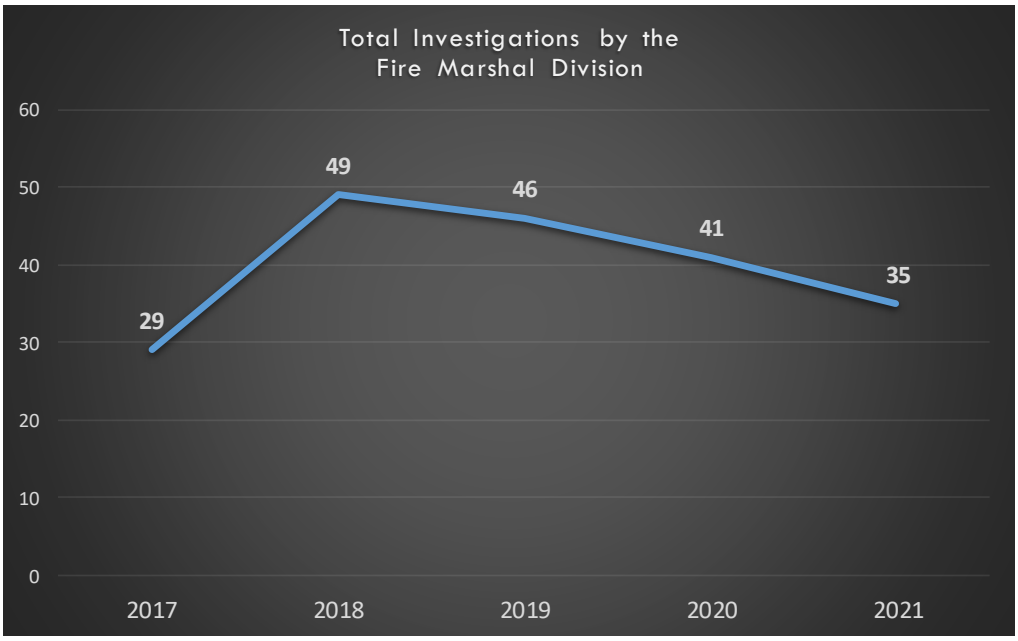
Alert II (Full Emergency): When an aircraft has, or is suspected to have an operational defect such as: warning light activations, smoke or smell of smoke, instrumentation readings failures, or landing gear problems which affect landing or post landing operations.

Alert III (Aircraft Accident): This alert denotes an aircraft accident has occurred on or off airport property.

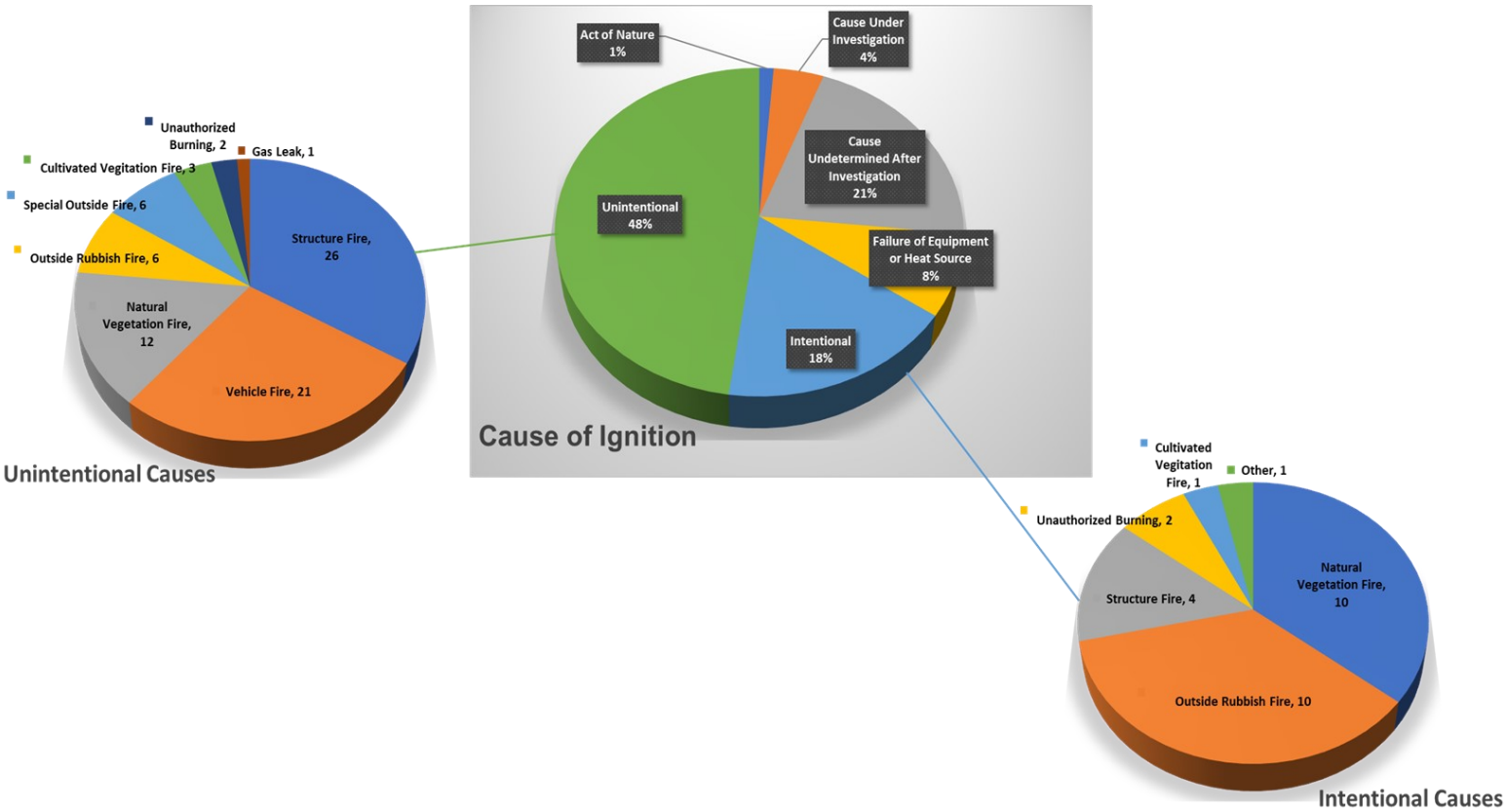
FIRE *Investigations*

The Fire Marshal's Division (FMD) investigates fires every year as a part of their mission. Fire origin and cause investigations result in one of many determinations including: incendiary, undetermined, accidental and natural. These determinations follow *NFPA 921, Guide for Fire and Explosion Investigations*. NFPA 921 sets the bar for scientific-based investigation and analysis of fire and explosion incidents (https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=921. FMD has an existing inter-local agreement with the Union County Fire Marshal's Office (UCFMO), established in 2015, to provide mutual aid response between the two agencies, this includes the resource of "Camden" an ATF accelerant detection K-9. During 2021 Camden assisted with 2 fire investigations. The Fire Marshal Division also had support from Monroe Police, NC State Bureau of Investigation-canine unit, and NC Forestry Service for the year of 2021.

The Fire Marshal Division was also able to complete many new training opportunities for the year of 2021. These included an advance fire dynamics, fire fatality investigation course, fire scene photography, fire investigation approaches, forensic anthropology and burned remains, and scientific protocols.



FM-2/Captain Philemon-Fire Scene Photography Training



For 2021, the Fire Marshal's Division investigated 35 fires within the City of Monroe. The following graph and table shows a breakdown of the cause of ignition analysis for 2021. This includes fires that were investigated by operations shift crews. Unintentional/Accidental fires continue to be the most prevalent. In 2021 there was an increase of vehicle fires. There was also an increase of intentional fire set by juveniles. The FMD focuses its efforts on combating these trends by providing a focus through public education efforts. It has been determined that vehicle fires, juvenile fire setters, home oxygen use and cooking fires will be our focus for risk reduction in 2022.

Cause of Ignition	# of Incidents	% of Total
Act of Nature	2	1.2%
Cause Under Investigation	7	4.3%
Cause Undetermined After Investigation	34	21.1%
Failure of Equipment or Heat Source	13	8.1%
Intentional	28	17.4%
Unintentional	77	47.8%

*Undetermined cause of ignition means the cause after thorough hypothesis testing cannot be proven at an acceptable level of certainty. Insufficient information to classify the cause of ignition is unavailable, however more information is allowed to be collected at a later date if it becomes available.

The Fire Marshal's Division is charged with reducing fire and life loss through programs and processes. The division has primary responsibility for code enforcement, fire and life safety education, and fire investigations. The Fire Marshal's Division utilizes current North Carolina State Building Code: Fire Prevention Code, NFPA Standards, the City of Monroe Code of Ordinances and applicable North Carolina General Statutes for code enforcement.

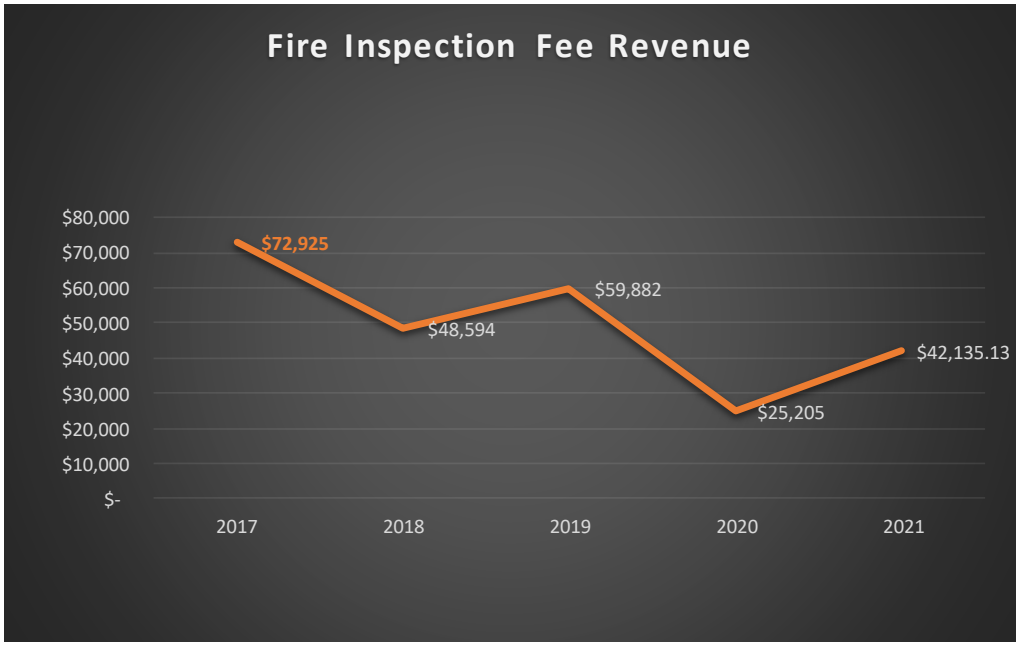
Total Plans Reviewed	2017	2018	2019	2020	2021
	231	573	247	439	442

**2020 reflects plans reviewed for time period January to November 20, 2020*

Fire Code Compliance Inspections
This includes re-inspections.

2017	2018	2019	2020	2021
2105	1726	1361	884	1340

Frequency of Inspection	Occupancy Type
6 Months	Public, Private & Charter Schools
Annually	Hazardous, Institutional, High-Rise, Assembly, Residential
2 years	Industrial and Educational
3 Years	Assembly occupancies with less than 100, Business, Mercantile, Storage, Churches, and Miscellaneous



COMMUNITY *Risk Reduction*

Smoke alarm installations were back up for the year of 2021. In honor of Fire Prevention Week the Fire Marshal Division organized a Smoke Alarm Canvass for Planning Zone 7. We have been working to complete canvassing in Planning Zone 7 for a number of years. Through historical review this has been our higher area for fire incidents. It is also our second highest area for EMS incidents in 2021. There were a total of 66 homes in the canvass area, 29 homes where checked, 37 homes either refused or were not home. We were able to install 40 smoke alarms, 2 carbon monoxide alarms, 3 batteries, and 2 light bulbs (Fall Prevention). The canvass was a great success and we are thankful to the community for letting us back in after the year of 2020.

Another part of our community risk reduction is our fire extinguisher training program. In 2021 the Fire Marshals Division was able to do some combination virtual and in-person training. We provided this program to a few industries such as Bona, Windsor Windows, and Darnell. We also provided training to all Monroe Aquatic & Fitness Center employees.

Area childcare centers we able to obtain 1 contact training hour through the North Carolina Division of Child Development and Early Education with our Fire Safety & Fire Extinguisher Training for Childcare Centers.

FIRE & LIFE *Safety Education*

Sparky with Firefighter Brandon Miles,
Engineer Dane Love & Captain Dennis Robinson

In 2021 Fire and Life Safety Education continued to adapt to some new virtual ways of presentation and learning. During the first part of the year, many programs were delivered on virtual platforms with a combination of in person learning. These included our Career Day with Porter Ridge and Monroe High Schools. During these programs, we shared information about a career in the fire service and we recruited for our Fire Explorer program. Our apparatus display was in person for these events.

Walter Bickett Elementary School hosted a virtual video career day. Engine 1 C-Shift and Fire Marshal 4 submitted videos giving the students an idea of the many different career positions in the fire department. Kensington Elementary also did a Women's History month virtual career day.
Fire Marshal 4 gave the school an idea of how it is to be a woman in the fire service. We also continued with a few apparatus videos and a Sparky birthday surprise video that we delivered on our Facebook page.

Station tours also went virtual for the first part of 2021. We were able to use our new Freddie the Firetruck to make these tours entertaining for the audience. We were also able to continue our in person Car Seat Safety program with the Help Crisis Pregnancy Center.

Captain Brian Eshenbaugh & Firefighter Andrew Trull
making the virtual career day video

Sparky at First Baptist Preschool

In March of 2021 we held our first in person community event with a drive up Operation Medicine Drop in partnership with Safe Kids Union County. Another Safe Kids program we presented was the Hot Car Display in late April. Chick-Fil-A allowed us to use their business for this display. Parenting with a Purpose started back in May of 2021. This program is a partnership with Union County Public Schools Latino Outreach. Parents are taught fire safety in the home and hands only CPR. We were not able to deliver this program in 2020.

FM-2 Kevin Philemon, Explorers Tyler Easter, Lela Philemon, Andrew Bessinger, Nathan Lankford, FM-4 Katie Hinson

2021	# of Progams	Ages 0-4	Ages 5-10	Ages 11-13	Ages 14-18	Adults	Senior Adults	Total	Hours
Presentation Type									
Face-to-Face	312	789	595	598	663	1394	179	4218	305.5
Virtual	10	228	745	0	109	157	8	1247	18.0

	2017	2018	2019	2020	2021
Public Fire Education Participants	4,567	4,780	7,274	2,083	5,465
Smoke Alarm Installations	307	161	184	35	126
Battery Replacements	107	126	77	44	126
Carbon Monoxide Detector Installations	22	27	21	8	19
Child Safety Seat Installation / Distributed	237/14	186/7	191/15	127/6	140/14
Address Signs	11	16	43	9	20

Camp 1872

Camp 1872 was back in session for the summer of 2021. We started camp in 2019 with 22 campers for a week of summer fun learning about a career in fire service. Unfortunately we were unable to have camp in 2020, but for 2021 we were ready to welcome 42 campers for a week of learning and fun. Camp 1872 is for youth ages 11-14. We cover topics of hands only CPR, stop the bleed, fire extinguisher training, firefighter hose advancement, extrication, and team building games to name a few. In 2021 we also created a burn display that we shared on family day of camp. This allowed everyone to realize how fast fire can progress and the importance of escape planning.

We also visited many summer camps and recreation centers across the city. During the later months of 2021, many programs were delivered and attended just as in years past. A new school year brought new career and explorer recruitment again at Porter Ridge and Monroe High School. The City of Monroe Citizen's Academy visited with us in October for a department core services overview.

During October, fire prevention month was in full swing with many preschool Start Safe burn prevention programs, Safe Kids day, coloring contest for older adults and kids, and downtown Halloween Happenings to name a few. We also continued our partnership with Adams advertising for the use of the digital billboard at the intersection of U.S. Highway 74 and Walk Up Ave. The billboard displayed NFPA's Fire Prevention Week logo "Learn the Sounds of Fire Safety". It is estimated that more than 40,000 vehicles past this intersection daily.

FIRE
Explorers

The Fire Marshal Division continues to lead our Fire Explorer Program which is offered to students ages 14 to 20 years old that are interested in learning about a career in the fire service. We recruited in person at Piedmont and Monroe High Schools along with recruitment through our Facebook page.

The Fire Explorers assisted with many community events in 2021. Our enrollment for the program in 2021 was 22 explorers.

Hose training

Explorers Sarah Porter & Tyler Easter with Sparky at Safe Kids Day

Explorers Austin Hilton, Tyler Easter, Nicole Rangel, Lela Philemon, Andrew Bessinger, and Cameron Canupp

TRAINING & Safety

The year 2021 training goals continued to advance the mission of the Monroe Fire Department and to meet the expectations of the growing demands of our community. Key elements of this training calendar year included: focus on NFPA 1001 Professional Qualifications for Firefighter, NFPA 1002, Fire Apparatus Driver/ Operator Professional Qualifications, NFPA 1003 Airport Firefighter Professional Qualifications, NFPA 1006 Technical Rescuer Professional Qualifications, NFPA 1410, Training for Initial Emergency Scene Operations, NFPA 472 Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, NFPA 1500, Fire Department Occupational Safety and Health Programs as well as related subject matter covered by OSHA's 29 CFR 1910 safe practices for General Industry.

*ISO's Training Requirements are as follows:

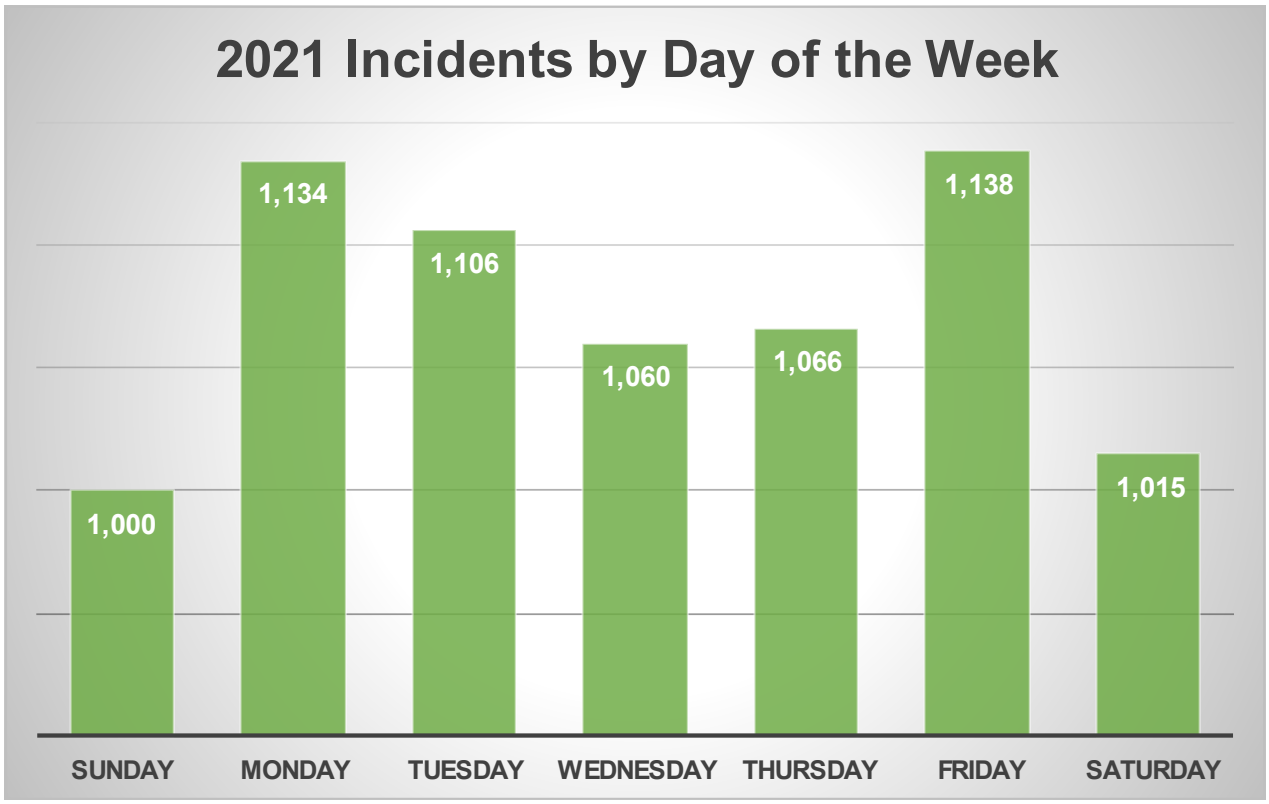
- Company Training: 192 hours/year
- Driver Training: 12 hours/year
- Facility Training: 18 hours/year
- Hazmat Training: 6 hours/year
- Officer Training: 12 hours/year

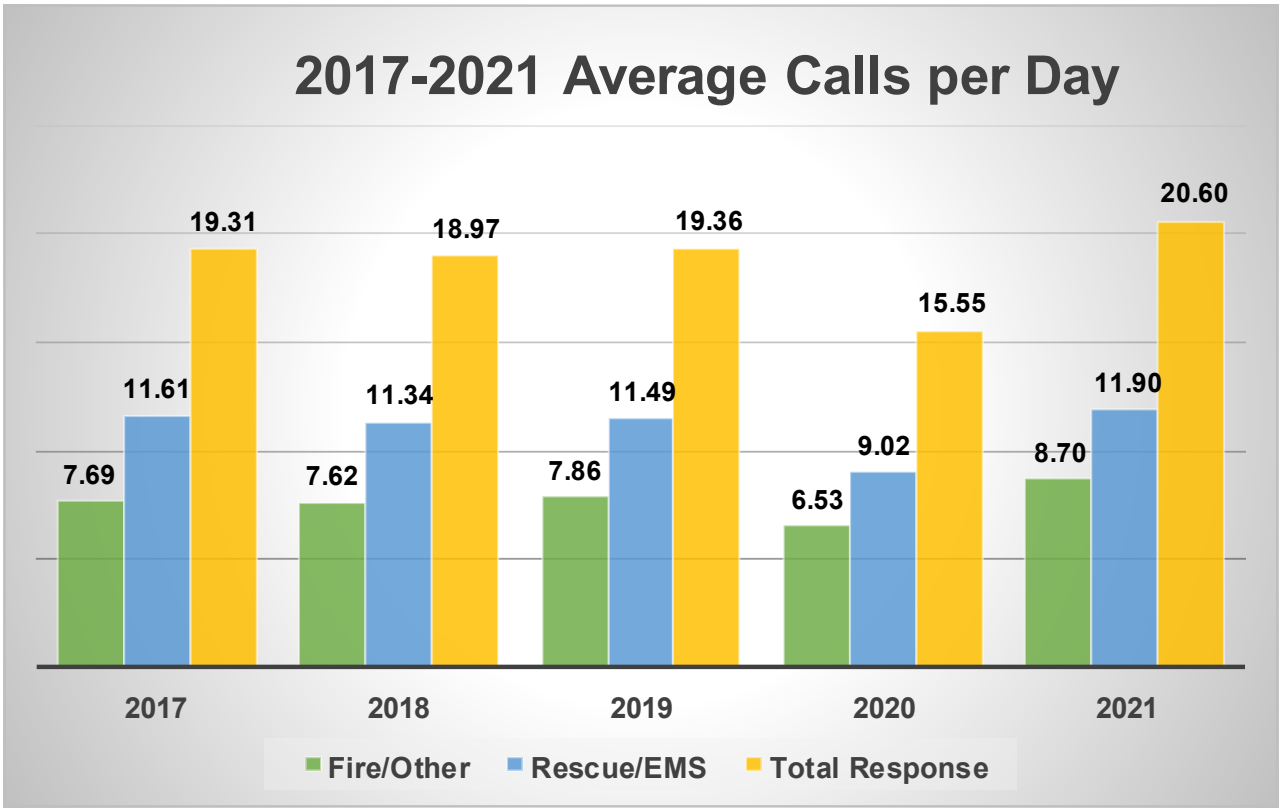
Topic	2021 Total Hours
Aviation Rescue & Firefighting	547.5
Community Risk Reduction	210
Company Training (Fire Suppression)	10,209.25
Driver Operator	3014.5
Emergency Management	1,061
EMS Continuing Education	1,497
Facility	2556
Hazardous Materials	2,408
Officer Qualification (Captains, & Chief Officers)	438.5
Technical Rescue	204
Totals	**22,145.75**

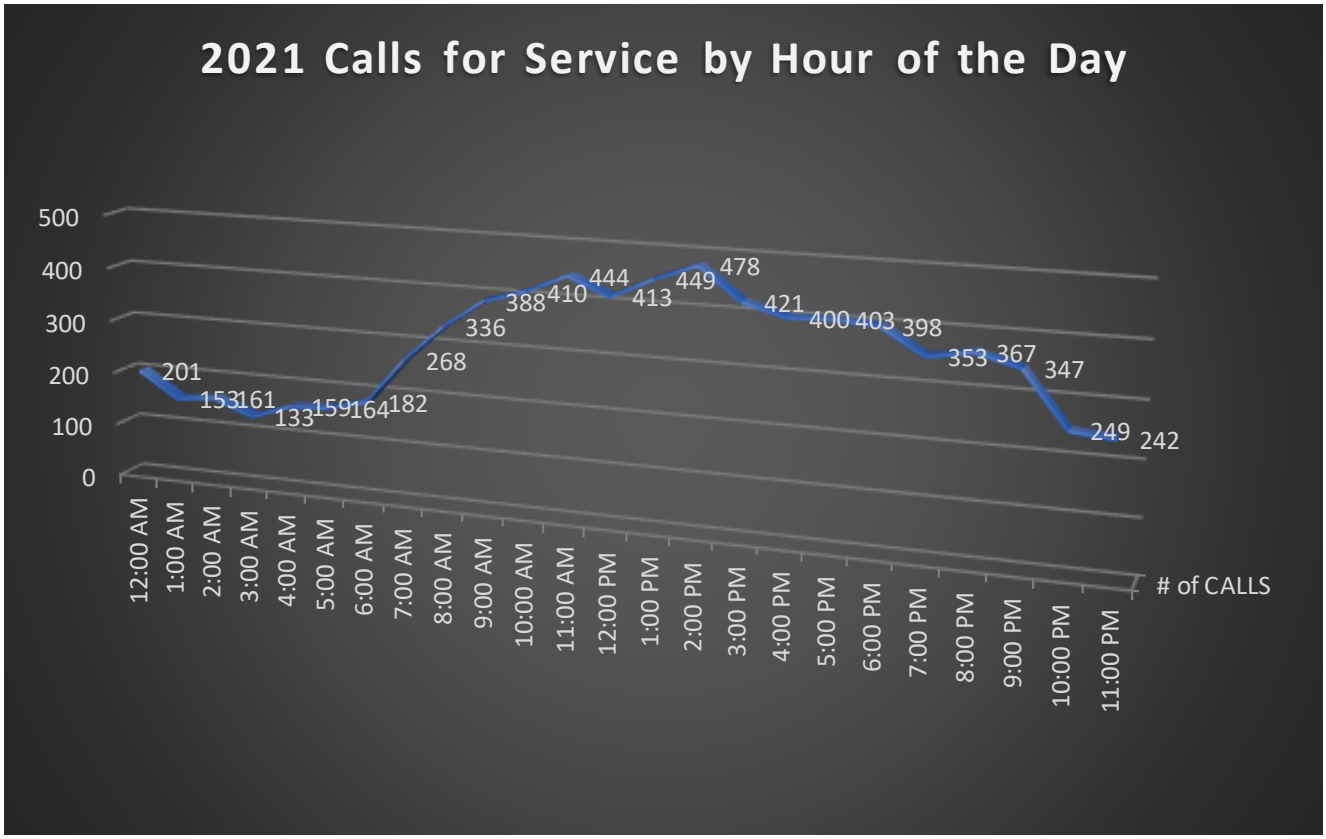
STATISTICAL *Information*

THE FOLLOWING CHARTS AND GRAPHS SHOW STATISTICAL INFORMATION OF THE DEPARTMENT'S RESPONSE FOR THE YEAR OF 2021.

Year	Shift A	Shift B	Shift C
2017	2,403	2,327	2,324
2018	2,298	2,345	2,276
2019	2,378	2,311	2,369
2020	1,856	1,909	1,910
2021	2,557	2,457	2,506


2021 Incidents by Day of the Week
1,000
1,134
1,106
1,060
1,066
1,138
1,015
SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY


2017-2021 Average Calls per Day
7.69
11.61
19.31
7.62
11.34
18.97
7.86
11.49
19.36
6.53
9.02
15.55
8.70
11.90
20.60
2017
2018
2019
2020
2021
Fire/Other
Rescue/EMS
Total Response



Call Response per Apparatus

Company	2017	2018	2019	2020	2021
Battalion 1	950	899	499	502	551
Battalion 2	8	23	3	0	5
Engine 1	1,375	1,101	891	828	1,136
Ladder 1	686	692	280	265	276
Rescue 1	812	767	367	336	369
Medic 1	1,368	1,289	1,111	925	971
Quint 2	1,655	1,474	1,048	1,018	1,355
Medic 2	804	760	649	431	507
Engine 3	1,066	957	677	665	869
Medic 3	588	486	456	445	525
Quint 4	1,077	1,097	799	652	859
Medic 4	347	401	314	159	159
Blaze 4	14	9	8	5	8
Engine 5	771	797	552	452	558
Medic 5	171	117	79	86	89
HazMat 5	45	37	24	20	31
HazMat 55	4	4	8	10	11

DEPARTMENT *Contacts*

Fire Chief rfowler@monroenc.org	Ron Fowler	704-282-4702
Deputy Chief of Operations gcollins@monroenc.org	Greg Collins	704-282-4739
Division Chief of Administration bkindley@monroenc.org	Bryan Kindley	704-282-4740
Division Chief of Training nsteffler@monroenc.org	Nicholas Steffler	704-282-4746
Administrative Assistant II awilliams@monroenc.org	Alice Williams	704-282-4726
PT Administrative Assistant I	Vacant	704-282-4796

Fire Department Analyst jrampey@monroenc.org	Joe Rampey	704-282-4795
Division Chief / Fire Marshal cplyler@monroenc.org	Carter Plyler	704-282-4706
Captain / Asst. Fire Marshal kphilemon@monroenc.org	Kevin Philemon	704-282-4741
Captain / Asst. Fire Marshal jeaster@monroenc.org	Jason Easter	704-282-4713
Captain / Asst. Fire Marshal Fire & Life Safety Educator kahinson@monroenc.org	Katie Hinson	704-282-4734

DEPARTMENT *Contacts*

Fire Station 1 **704-282-4747**
300 W. Crowell St.

Fire Station 2 **704-282-4715**
399 E. Roosevelt Blvd.

Fire Station 3 **704-282-4716**
1737 Williams Rd.

Fire Station 4 **704-282-4748**
3907 Old Charlotte Hwy.

Fire Station 5 **704-282-5794**
105 Maple Hill Rd.

Administrative Offices
117 N. Church Street
Monroe, NC 28112

Mailing Address
PO Box 69
Monroe NC 28111

704-282-4726 (main)
704-282-4777 (fax)

On Duty Battalion Chief **704-320-4546**

City of Monroe
Where Heartland Meets High Tech

STAFF REPORT

TO: Public Safety Committee

VIA: Brian Borne – Interim City Manager

DATE: April 4, 2022

FROM: Ronald D. Fowler, Fire Chief

PREPARED BY: Alice Williams, Administrative Assistant

SUBJECT: Resolution to Adopt the 2021 Monroe Fire Department Standards of Cover

---

SUMMARY STATEMENT

Staff is presenting the Fire Department's 2021 Standard of Cover for review and adoption.

REVIEW

The Fire Department has updated our Standards of Cover document to assist in ensuring a safe and effective response force for fire suppression, emergency medical, rescue, hazardous materials and other specialty response situations. A Standards of Cover contains written policies and procedures that, after a community risk assessment and hazard analysis, establish the distribution and concentration of fixed and mobile resources and provides a rational and systematic way of measuring services provided by an organization.

The Standards of Cover is a living document that will be reviewed periodically and updated as needed by Fire Department Staff and will be taken before Council for approval at least every five years.

RECOMMENDATION

Staff requests that the Public Safety Committee recommend to Council to adopt a Resolution adopting the Standards of Cover.

Attachment: Resolution R-2022-33

RESOLUTION ADOPTING THE MONROE FIRE DEPARTMENT STANDARDS OF RESPONSE COVERAGE
R-2022-33

WHEREAS, the Monroe City Council is the policymaking body for the City of Monroe and establishes organizational policies and priorities through direction given to the City Manager, and

WHEREAS, the Monroe Fire Department is a department of the City of Monroe that operates under the direction and authority of the Monroe City Council; and

WHEREAS, the Commission on Fire Accreditation International (CFAI) defines a Standards of Response Coverage as written policies and procedures that after a community risk assessment and hazard analysis, establish the distribution and concentration of fixed and mobile resources of an organization; and

WHEREAS, a Standards of Response Coverage provides a rational and systematic way of measuring services provided by an emergency services organization; and

WHEREAS, the Fire Department created a Standards of Response Coverage document conforming to the CFAI Standards of Cover 6th Edition Manual, to assist in ensuring a safe and effective response force for the fire suppression, emergency medical, rescue, hazardous materials and other specialty response situations; and

WHEREAS, the Monroe Fire Department Standards of Response Coverage is a living document that will be reviewed periodically and updated as needed by Fire Department Staff with said updates approved by the Monroe City Council not less than every five years.

NOW, THEREFORE, BE IT RESOLVED, the Council of the City of Monroe hereby adopts the Monroe Fire Department 2021 Standards of Cover.

Adopted this 12th day of April, 2022

Attest:

Marion L. Holloway, Jr. - Mayor

Bridgette H. Robinson, City Clerk

STAFF REPORT

TO: Public Safety Committee

VIA: Brian J. Borne, Interim City Manager

DATE: April 4, 2022

FROM: Ronald D. Fowler, Fire Chief

PREPARED BY: Alice Williams, Administrative Assistant

SUBJECT: Award of Fire Helmet and Retirement Resolution for Division Chief - Fire Marshal Carter Plyler

SUMMARY STATEMENT

The Public Safety Committee is requested to consider a recommendation for City Council to authorize awarding Division Chief - Fire Marshal Carter Plyler his fire helmet and to adopt Resolution R-2022-29 on the occasion of his retirement.

REVIEW

Division Chief - Fire Marshal Carter Plyler is retiring June 1, 2022, with 30 years of service to the City of Monroe. The General Assembly of North Carolina recognizes the importance and the symbolism of the Firefighter's helmet. General Statute §160A-294.1 authorizes municipalities, at the discretion of the governing board, to honor retiring firefighters by awarding them their fire helmet. Recognizing the importance of the fire helmet to Chief Plyler, Staff feels it is fitting and proper to honor him by awarding him his fire helmet to cherish during retirement. In accordance with General Statute §160A-294.1, staff recommends that Council set the price of the helmet at $0.01 (one cent), and award it to Chief Plyler. Staff has also prepared Resolution R-2022-29, recognizing Chief Plyler on his retirement, for Council adoption. Staff expresses appreciation to Chief Plyler for his service to the Monroe Fire Department over the past 30 years and extend best wishes and for God's blessings on his retirement.

RECOMMENDATION

Staff requests that the Public Safety Committee recommend that City Council adopt Resolution R-2022-29 and that Council authorize awarding Chief Plyler his fire helmet for one cent.

RESOLUTION OF MONROE CITY COUNCIL
HONORING RETIRING EMPLOYEE
WARREN CARTER PLYLER, JR
R-2022-29

WHEREAS, on the occasion of his retirement on June 1, 2022, City Council finds it is fitting and proper to express its sincere appreciation to Division Chief - Fire Marshal Carter Plyler for his loyal and dedicated service to the Monroe Public Safety and Monroe Fire Departments over the last 30 years; and

WHEREAS, Carter Plyler joined Monroe Public Safety Department as a Fire Engineer on September 21, 1992 and following the reorganization of Monroe Fire Department in 1999, continued to serve with the Fire Department advancing through the ranks and serving in key positions as Lieutenant, Captain and Division Chief - Fire Marshal for the City of Monroe; and

WHEREAS, Carter Plyler achieved numerous fire service professional certifications and accomplishments from the State of North Carolina and the National Fire Academy; and

WHEREAS, Carter Plyler's experience, skills and commitment to excellence positively influenced other members of the Fire Department and Chief Plyler contributed greatly to developing Monroe Fire Department into the modern day professional fire department it is today; and

WHEREAS, Carter Plyler played vital roles in advancement of Monroe Fire Department including organization and growth of the Fire Department and development of personnel; and

WHEREAS, Carter Plyler has selflessly and faithfully served the citizens of Monroe and Union County where his personal integrity, professionalism and devotion to duty has been a tremendous example of public service.

WHEREAS, members of Monroe Fire Department are most grateful to Chief Plyler for his professional and personal contributions over his 30 years of distinguished service to the citizens of Monroe, and Monroe Fire Department, and wish him God's blessings for a long and happy retirement.

NOW, THEREFORE, BE IT RESOLVED, I, Marion L Holloway, Jr., by the virtue of the authority vested in me as Mayor of the City of Monroe, do hereby proclaim Carter Plyler a vital part of the City of Monroe community and encourage all citizens to express appreciation and support for his accomplishments.

BE IT FURTHER RESOLVED that this Resolution be entered upon the permanent Minutes of the Monroe City Council.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of the City of Monroe to be affixed this the 12th day of April, 2022.

Attest:

_____
Marion L. Holloway, Jr. - Mayor

_____
Bridgette H. Robinson, City Clerk