

WAKE FOREST FIRE DEPARTMENT

09/24/2019



2019

ANNUAL REPORT





Dear Wake Forest Community,

It is my pleasure to present to you this annual report with information about the activities of the Wake Forest Fire Department, for the fiscal year of 2019 (July 1, 2018 – June 30, 2019). In keeping with our Mission, Vision, and Core Values, Wake Forest Firefighters consistently demonstrate a personal commitment to protect the quality of life and to protect property in both Wake Forest and the Wakette Fire District. During this past fiscal year, Wake Forest Firefighters responded to nearly 4155 incidents. As we enter into 2020, the citizens of Wake Forest may continue to count on our exceptional dedication to the community's safety and protection, our highest priorities. The members of the WFFD work tirelessly every day serving and protecting their community and deserve to be recognized for their outstanding contributions to our community.



As firefighters, we hold a special bond, not only between each other, but also with our communities. When we are not responding to structure fires, vehicle accidents and emergency medical calls for injuries, or illness; we also provide various other services to the community. We assist community members with installing smoke alarms if people are uncertain or unable to mount them properly. All during the year, we host tours of our facilities to school children and for those who stop by. We also go out to schools and other locations to talk to children and adults alike about the importance of fire and home safety.

As your Fire Chief, I cannot express how much we all appreciate your encouragement and trust. We thank our Board of Directors for working to guide and support us, as we continue to develop and grow our fire department.

Thank you for allowing me to continue to serve as your Fire Chief. I do not take my accountability and responsibility lightly, and constantly strive to meet and exceed your expectations. It is truly an honor to serve you and look forward to another successful year of accomplishments, and progress.

Sincerely,

A handwritten signature in black ink that reads "Rondall L. Early".

Rondall L. Early
Fire Chief



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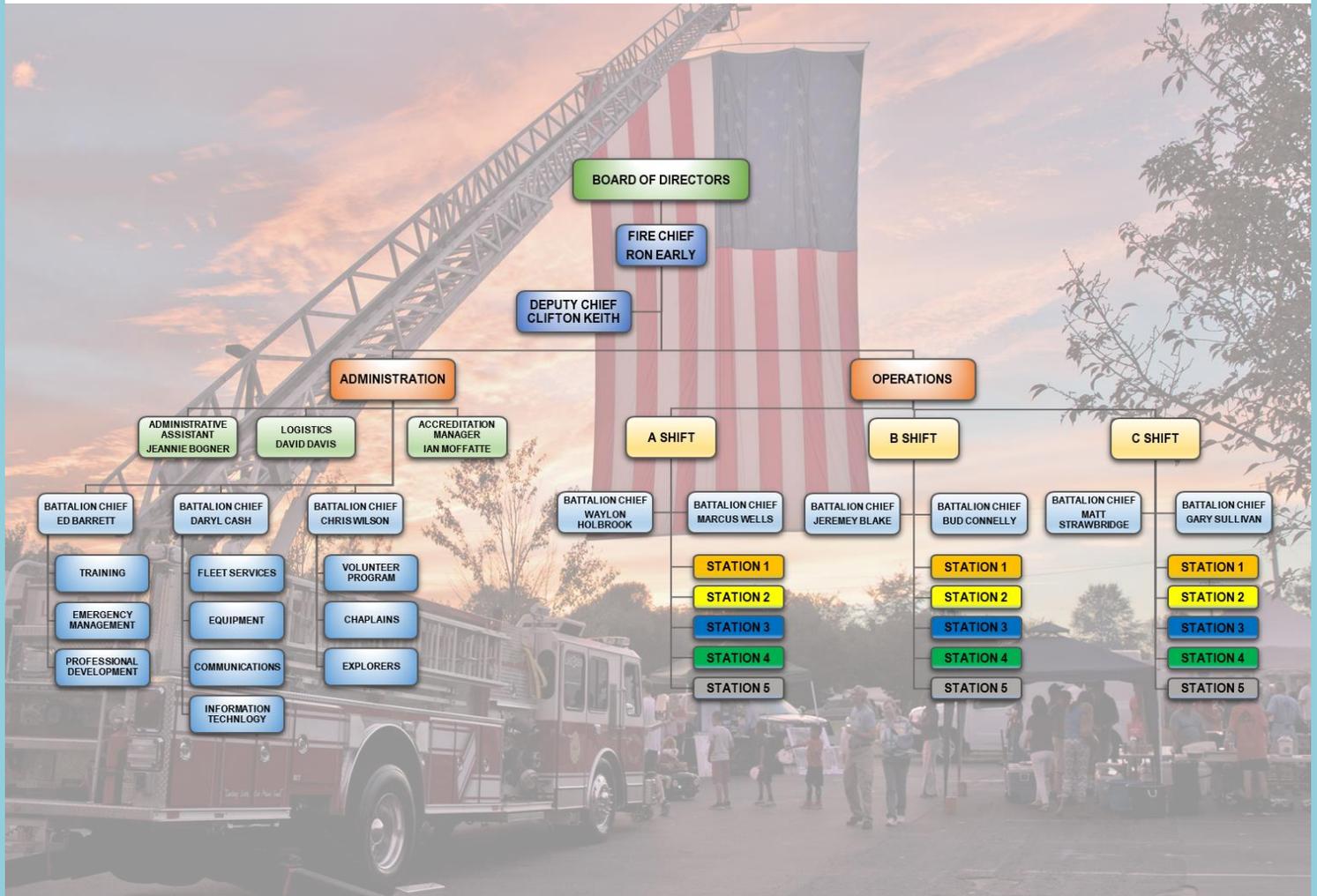
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Members of the Wake Forest Fire Department

Management

Fire Chief - Ron Early

Deputy Chief – (Vol) Clifton Keith

Battalion Chiefs:

Daryl Cash, Waylon Holbrook, Ed Barrett, Matthew Strawbridge, Jeremy Blake
(Vol) Chris Wilson, (Vol) Gary Sullivan, (Vol) Marcus Wells, (Vol) Bud Connelly

Logistics – David Davis

Administrative Assistant - Jeannie Bogner

Accreditation Manager/ Data Analyst – Captain Ian Moffatte



Board of Directors

President
Bill Wandrack



Vice President
Sue Anthony



Secretary
James Holding



Treasurer
Clifton Keith



Stanley Denton



Thomas Walters



Frank Drake



Gary Sullivan



Dean Tryon



Jason Deitch



Ann Reeve (Ex-Officio)





Volunteer Members

Battalion Chiefs			
Admin	A shift	B shift	C shift
Chris Wilson	Marcus Wells	Bud Connelly	Gary Sullivan

Captains			
Training	Company 1	Company 2	Company 3
Schwenk	McDonald	Knorr	Carper

Lieutenants			
V. Curci	M. Kelling	J. Strickland	V. Curci
		G. Wiggs	

Firefighter First Class			
	J. Hannum	H. Fuller	J. Caldwell

Firefighters			
G. Burke	M. Szymanski	N. Wright	P. Campbell
K. Floyd	D. Phipps	T. Harris	T. Hutchison
M. Bowyer	M. Mallory	G. Chrostowski	J. Hicks
K. Fagel	B. Panza	J. Trull	C. Rivenbark
D. Young	S. Sellew	M. Rosetti	G. Delcastillo
C. Vissuskus	J. Moddy	E. Favale	W. Dunbar
C. Smith	D. Jones	G. Moore	H. Ton
D. Wood	S. Scales	C. Rogers	B. Strickland



Paid Suppression Staff

B/C Waylon Holbrook

A Shift

Engine 1

Captain Davis Sandling
Lieut. Brendan Handford
FFC Alfred Harvey
FF Chris Kearney

Engine 2

Captain Erick Mohn
Lieut. Stefan Hale
FFC Bobby Neal
FF William Florence

Engine 3

Captain Bo Medlin
Lieut. Tony Lamberti
FFC Paul Croteau
FF VACANT

Engine 4

Captain Bryon Timberlake
Lieut. Brandon Brown
FF Glen Ebron
FF Jeremy Pace

Ladder 1

Captain Garrett Jackson
Lieut. Ed Eason
FFC Justin Mitchell
FFC Joseph May

Weekdays Engine 5

Captain Randall Schmidt
Lieut. James Rowe
FF Jeremy Holland

B/C Jeremy Blake

B Shift

Engine 1

Captain Ben Davis
Lieut. Justin Alderman
FFC Taylor Cornelius
FF Dal Bailey

Engine 2

Captain Steven Wagner
Lieut. Ethan Medlin
FFC Melvin Wilsey
FF Randy Wolfenbarger

Engine 3

Captain Dustin Satterwhite
Lieut. Thomas Schwenk
FFC Aaron Cashwell
FF Daylon Pinkus

Engine 4

Captain Nick Carter
Lieut. Scott Gregory
FFC Aaron Allen
FF Justin Rimmer

Ladder 1

Captain Justin Brown
Lieut. Christopher Wilkins
FFC Lee Blackwell
FFC William Windsor

Weekdays Engine 5

Captain David Stanton
Lieut. Richard Moore
FFC Scott Knowles

B/C Matt Strawbridge

C Shift

Engine 1

Captain Kyle Mangum
Lieut. Robert Weatherford
FFC Chad Page
FFC Jonathan Whitley
FF Alex Murray

Engine 2

Captain Chris Kimley
Lieut. Randy Privette
FFC John Stauffer
FF Austin Smith

Engine 3

Captain John-Caleb Sadler
Lieut. Josh Main
FF Casey Shoe
FF Justin Strickland

Engine 4

Captain Stephen Driver
Lieut. Jeff Putnam
FFC Julian Todd
FF Sam Coleman

Ladder 1

Captain Bryan Wright
Lieut. Justin Schwenk
FFC Martin Barrett
FF Jonathan Mestas

Weekdays Engine 5

Captain Dustin Arnold
Lieut. Zach Pleasants
FF Seth Hall



Committees and Individual Work Groups

Over the last several years, WFFD has developed several committees and individuals to assist management with making decisions on operational, administrative and projects that we are working on. Members of WFFD have recognized the needs in different categories, have stepped up, and developed these committees or tasks to make sure WFFD is making the right decisions. The organization owes a significant amount of gratitude to these individuals for their hard work and commitment to improving our department.

Centennial Committee

Justin Brown, Ben Davis (Chair), Erick Mohn, Bud Connelly, Robbie Weatherford Daryl Cash

Safety Committee

Brendan Handford (Chair), Bobby Neal, James Schwenk, Taylor Cornelius, Joseph May, Jeff Putnam, Dennis Phipps, Chris Kearney

Awards Committee

Clifton Keith, Davis Sandling, Bud Connelly, Kyle Mangum (Chair), Brendan Handford, Jeff Putnam, Jonathan Mestas, Sam Coleman, Chad Page, Ian Moffatte

Apparatus Committee

Brandon Brown, Daryl Cash, Garrett Jackson, Davis Sandling, Justin Schwenk, William Florence

Equipment Committee

Bobby Neal, Daryl Cash, Dustin Satterwhite, James Kimley, Justin Schwenk, Kyle Mangum, Nick Carter, Thomas Schwenk, Brendan Handford, Dennis Phipps

Social Media Team

Ben Davis (Chair), Justin Brown, William Florence, Steve Rhode, Bryon Timberlake, Steve Rhode, Ian Moffatte

Policy Committee

Ben Davis (Chair), Justin Brown, Erick Mohn, Christopher Wilkins, Lee Blackwell, Edward Eason, Bobby Neal, Taylor Cornelius

Uniform Committee

Jeremey Blake, Justin Brown (Chair), Joshua Main, Ian Moffatte, Nick Carter, Thomas Schwenk, Bryon Timberlake, Justin Schwenk, Christopher Wilkins, Chris Wilson



Honor Guard

Chris Kimley (Chair), John-Caleb Sadler, Robert Weatherford, Justin Alderman, Edward Eason, Chad Page, Stefan Hale, and Justin Mitchell, Taylor Cornelius

Hiring Committee

Brandon Brown, Kyle Mangum (Chair), Josh Main, Chad Page

PPE Committee

Paul Croteau, Garrett Jackson, Bryan Wright, Thomas Schwenk (Chair), Waylon Holbrook, Chris Wilkins

Second Service Company Committee

Erick Mohn, Nick Carter, Justin Schwenk, Steven Wagner

Recruitment Committee

Bryon Timberlake, Flip Harvey, Chad Page, Martin Barrett, Justin Mitchell, Scott Gregory, Ben Davis (Chair), Josh Main, Jonathan Mestas, John Stauffer, Taylor Cornelius

Emergency Management/Special Event

Ed Barrett, Ian Moffatte, Bobby Neal, Marcus Wells, Randall Schmidt, Bud Connelly

Membership Committee

Tommy Brown, Bruce Carper, Jim Schwenk, Martin McDonald, Jeremy Strickland, Daniel Gregory, Ed Barrett, Taylor Cornelius, Jeff Putnam, Bryon Timberlake, John Stauffer, Chris Wilson, Vince Curci

Technical Rescue Committee

Bo Medlin, Davis Sandling (Chair), Stefan Hale, Lee Blackwell

Fire Prevention Committee

Chad Page, Edward Eason, Stephen Driver, Austin Smith, Scott Gregory, Jeremy Pace, Randy Wolfenbarger, Ian Moffatte, Sam Coleman

Unmanned Aircraft Systems (UAS) Committee

Steve Rhode, Ed Barrett, Ian Moffatte, Bobby Neal, Randall Schmidt, Bud Connelly, Marcus Wells

Risk Management Program (Preplans, Hazard Risk Analysis, Tier II Reporting)

Jeremy Blake, Brendan Handford, Ian Moffatte, Nick Carter, Scott Gregory, Bryon Timberlake



Fire Investigator Program

Jeremey Blake (CFI), Justin Brown, Bryon Timberlake, Bryan Wright

County Committees

Administrative	Ron Early (Primary)
Apparatus	Daryl Cash (Primary)
Facility	Ron Early (Alternate)
Equipment	Justin Schwenk (Primary)
Communications	Marcus Wells (Primary)

Individual Tasks

Ladders	Bryan Wright
Air Packs	Erick Mohn
Station Check Software	Steven Wagner
Life Rope	Davis Sandling
Small Engine/Tools	Dustin Satterwhite, Taylor Cornelius, Chris Wilkins
Saw Blades	Bobby Neal
Hydrants	Bo Medlin
EMS Supplies	Martin Barrett
Active 911, Meters	Justin Alderman
Hose	John-Caleb Sadler
Hand Lights	Thomas Schwenk
Website	Ben Davis
Equipment Inventory	John-Caleb Sadler
Firehouse	Ian Moffatte
Emergency Preparedness	Ian Moffatte
Purchasable Shirts	Chris Wilkins
CISM	Jeremey Blake



Organizational Background

The Town of Wake Forest's fire protection service was founded in 1921 and was first organized by Thomas Arrington, Sr., who served as the department's Fire Chief. The original department was founded as a community fire brigade to provide fire protection services to areas of the Town and the Wake Forest College. As the Town and the community grew, the fire department quarters was relocated to the old town hall building. It was housed there until 1973, when the need arose to relocate to renovated quarters on South White Street.

The Wakette Fire Protection District was founded in 1956, with Willis Winston as its first Fire Chief. The Wakette organization was charged with providing fire protection services to unincorporated areas outside of the Town of Wake Forest. Equipment for the Wakette District was housed in the basement of the old town hall until it was moved to a new firehouse, constructed in 1966, at the intersection of South White Street and Elm Avenue.



These two departments existed side-by-side utilizing the same personnel but separate equipment. In 1983, with assistance from Sherman Pickard of the North Carolina Institute of Government, these two organizations were merged together to form the Wake Forest Fire Department, Inc. The merger was the first of its kind in North Carolina where a municipality contracted its fire protection to another agency. In 1986, a new firehouse was constructed at 420 East Elm Avenue to meet the housing demands for both of the organizations apparatus and equipment.

In 1993, the Board of Directors recognized that the explosive growth in the area was taxing the volunteer's ability to handle the increasing incident volume. The Board of Directors deemed it necessary to create (3) full-time staff positions to guarantee the response of a fire unit to meet the fire and medical needs of the Wake Forest Fire District.



In 2000, the Wake Forest Fire Department was charged with providing emergency medical first responder services within the Wake Forest Fire District. This addition of services would aid the Wake County Emergency Medical Service's with their efforts to reduce response times to emergency medical incidents within the Wake County area.



Located on Ligon Mill Road, Station 2 was completed in 2001. The original building included an 800 square-foot suite leased by the Wake Forest Police Department as a substation.

In 2007, Wake Forest Fire Department took possession of a residence located on Forestville Road and began staffing a daytime crew to respond to emergency incidents. In 2009, a modern and progressive two bay fire station was constructed.

The current Wake Forest Fire Department Station 5 was previously Falls Fire Department. Before the building was used as a fire station, it was originally a community house and is still used for the community today. The land for the community center was donated to the Falls Community in November 1954 by Erwin Cotton Mills. In 1969, The Falls Club took on the organization of the fire department as their project. The department asked the Community Club for permission to build two new bays that would be attached to the community center. Permission was granted and the department began construction. Most of the construction was done by members of the department and was finished by contracted builders. Two years later the department added two more bays. Equipment was purchased as money became available while neighboring departments donated hose, nozzles, etc.



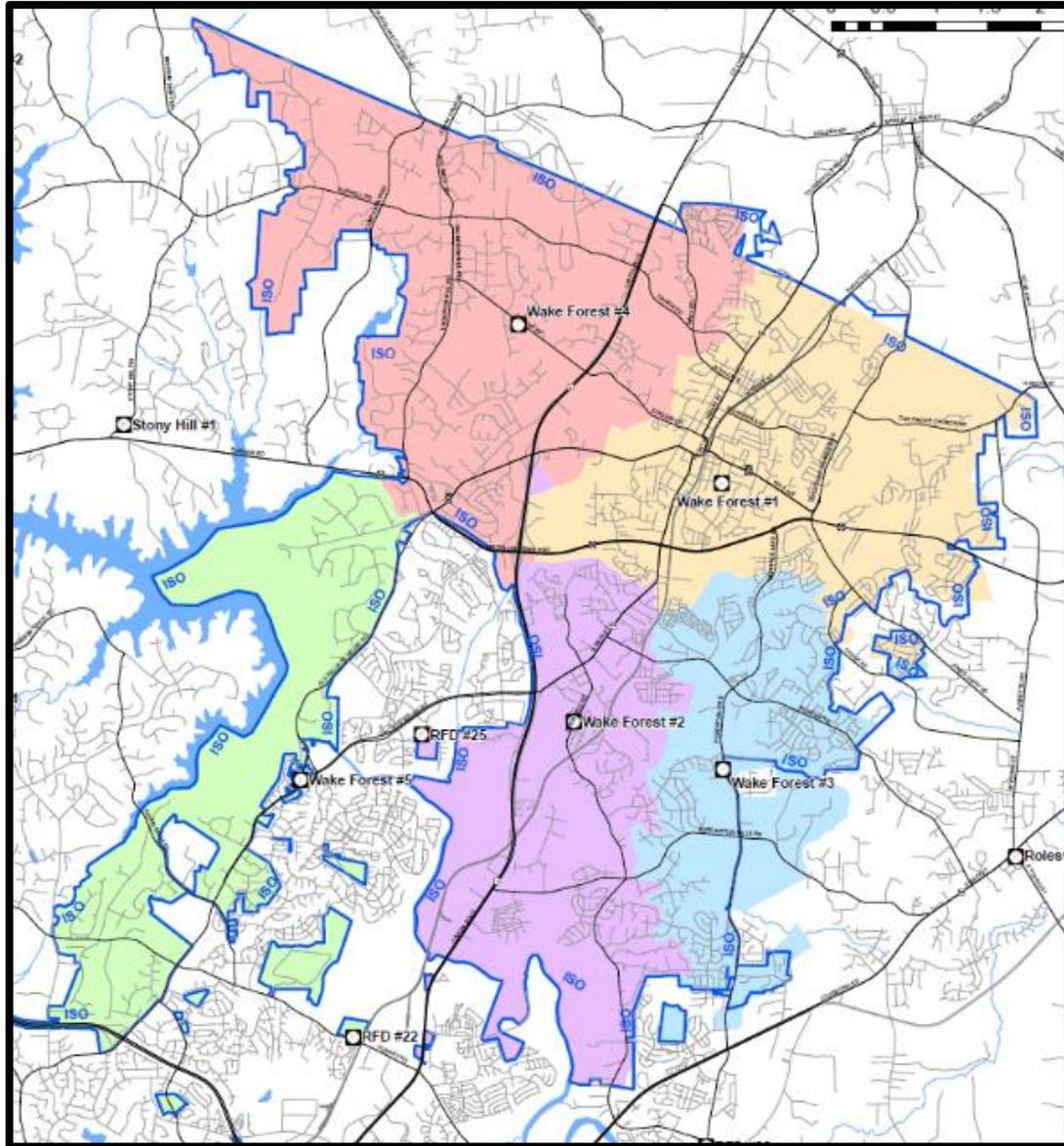
On Sunday, March 25, 2012, Wake County Fire Station 21 (Falls Fire Department) was merged with the Wake Forest Fire Department. With the increased financial pressure of today's economy, it made sense to combine the resources so that the services provided to both the Falls and Wake Forest communities would improve. The merger kept the crew that has served the Falls community in place, while adding a tremendously dedicated, trained and experienced department of Firefighters. November of 2017, WFFD was able to purchase the property and facilities from the Falls Community. Now that the property is owned by WFFD, we have the flexibility and ability to make changes so that our members are as safe and comfortable as possible.





Station 4 was completed as of February 2016 and staffed 24 hours a day with full time employees. The station houses Engine 4, Brush 4 and Tanker 4. The grand opening ceremony was attended by over 200 citizens of the community that had the opportunity to push the new Engine into the new Station. The ribbon that was used was a section of red hose that was uncoupled by the Board of Directors President Stanley Denton.

Today, the Wake Forest Fire Department is a progressively minded combination fire department serving the Town of Wake Forest and the surrounding unincorporated Wakette Rural District. We provide fire protection, emergency medical and rescue services, as well as an enthusiastic and dynamic public education program for the community. We currently operate out of five stations. We have 64 paid personnel 24/7, 6 administrative personnel, 9 part-time employees, and 55 volunteers supplementing the paid staff in answering approximately 4155 incidents (including mutual aid calls), 53% of which are emergency medical related. Our response area of 41.5 square miles is a mix of residential, commercial and rural/agricultural. There are 16 schools in our area, including private and public, as well as The Southeastern Baptist Theological Seminary (the former Wake Forest College), which has a current enrollment of over 3000 students.



Fire Station	Address	Opened
Station 1	420 Elm Avenue	1986
Station 2	9925 Ligon Mill Rd	2001
Station 3	1412 Forestville Rd	2009
Station 4	1505 Jenkins Rd	2016
Station 5	11908 Holmes Hollow Rd	1969



Apparatus Profile

Wake Forest Fire Department operates a variety of fire, emergency service apparatus and support vehicles to provide service to our citizens.

Fire Station 1

Engine 1	2003	E-One	1,500 GPM Pump, 1000 Gallon Tank
Ladder 1	2011	Pierce	1,500 GPM Pump, 300 Gallon Tank, 100' Aerial Platform
Engine 7	1995	Pierce	1,250 GPM Pump, 500 Gallon Tank (Reserve)
Brush 1	2006	Ford F-550	245 GPM Pump, 300 Gallon Brush Unit
Utility 1	2012	Ford E-350	12 Passenger Utility Vehicle
ATV 1	2004	Polaris	6 Wheel Multi-Purpose Utility Vehicle





Fire Station 2

Engine 2	2006	Pierce	1,500 GPM Pump, 1000 Gallon Tank
Tanker 2	2013	KME	750 GPM Pump, 2000 Gallon Tank
Brush 2	1977	Ford F-250	150 GPM Pump, 250 Gallon Brush Unit





Fire Station 3

Engine 3	2012	Pierce	1,500 GPM Pump, 1000 Gallon Tank
Ladder 3	1990	E-One	1,500 GPM Pump, 300 Gallon Tank, 75' Aerial
Engine 6	1996	E-One	1,500 GPM Pump, 1000 Gallon Tank





Fire Station 4

Engine 4	2014	Rosenbauer	1,500 GPM Pump, 1000 Gallon Tank
Tanker 4	2017	Rosenbauer	500 GPM Pump, 2000 Gallon Tank
Brush 4	1994	Ford F-350	300 GPM Pump, 250 Gallon Tank





Fire Station 5

Engine 5	2007	Pierce	1,250 GPM Pump, 1000 Gallon Tank
Squad 5	1997	International	1,250 GPM Pump, 500 Gallon Tank, Service Unit
Brush 5	2008	Ford F-550	245 GPM Pump, 300 Gallon Brush Unit
Utility 5	2016	Ram 2500	Pick Up Truck, Utility Vehicle
Boat 5	2006		500 GPM Pump, Boat





Department Slogan

"Saving Lives, Our Prime Goal"

Mission Statement

We are committed to providing fire prevention education, fire suppression, medical services, and other emergency and non-emergency activities to the surrounding community, visitors, and residents of the Town of Wake Forest. We accomplish this mission through education, training, and dedication to the protection of our membership and citizens



Vision Statement

The Wake Forest Fire Department will set the standard of excellence by honoring tradition, professionalism, and customer service; we will also create leaders through education, training, and strong ethical values.

Core Values

Duty

Duty compels us to do the right thing at the right time, regardless of adverse consequences. It is the precursor of discipline and obedience. Duty requires that we accept responsibility for our actions.

Pride

We take pride in ourselves as individuals, our members as a team, our department as a family, and our citizens as a community.

Family

We are a fire department family. We are committed and accountable to each other because our lives depend on it. We value each member in our organization. We respect those who came before us and will strive to make the organization better for those who follow.

Courage

Courage is the value that gives us the moral and mental strength to do what is right, even in the face of personal or professional adversity.





Professionalism

We are dedicated to serving at the highest level of excellence, in a manner showing commitment and respect to our mission. A commitment to excellence, possessing a positive attitude and having pride in your work while conforming to a high standard of conduct.

Honor

The enormous commitment necessary to perform the Department's tasks requires excellence of character. We inspire each other through pride in our department, both past and present.

Integrity

We are committed to honesty and ethical behavior and we will make decisions based on moral standards regardless of personal belief or benefit. We will work hard every day to maintain the highest professional standards and to earn the public trust through our actions.

Core Services for Wake Forest Fire Department

Fire Suppression

The department provides fire suppression for all types of fires that occur within the District and the surrounding communities. These includes structure fires, such as homes, businesses and industries, vehicle fires, grass and woods fires and all other types of fires that may occur.

Emergency Medical Services

Wake Forest Fire Department paid Firefighters are trained and certified as Emergency Medical Technicians (EMT's) and respond as medical first responders to emergency medical incidents that occur within the District. With fire stations strategically located throughout the city, often times Firefighters are closer than an ambulance to a medical call. This allows Firefighters to reach the scene of a medical emergency faster, to initiate and provide lifesaving medical care. Ambulance transport is provided by Wake County.

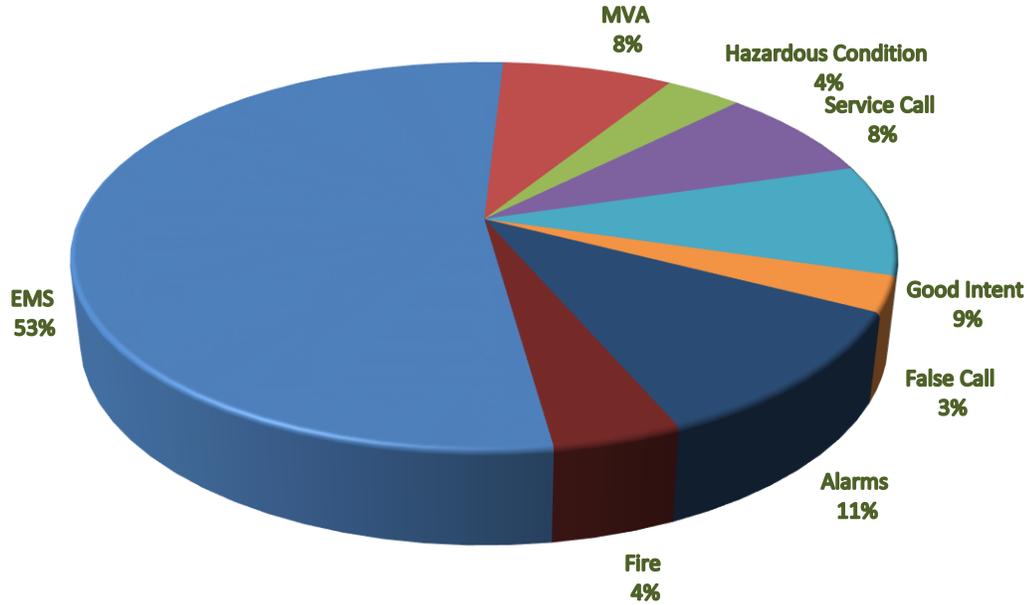
Rescue

Wake Forest Fire Department provides vehicle extrication and some other basic Rescue capabilities. We are training our personnel to handle most incidents that would require basic skills and equipment and we carry some of the tools and equipment needed to handle these incidents. Recently, our members have been pursuing the Water Rescue discipline in order to provide the best service to our community. We have over 25 members trained in water rescue and over the last year we have begun our expansion on water rescue equipment working toward our goal to be a Type II Water Rescue Team for NC Emergency Management.

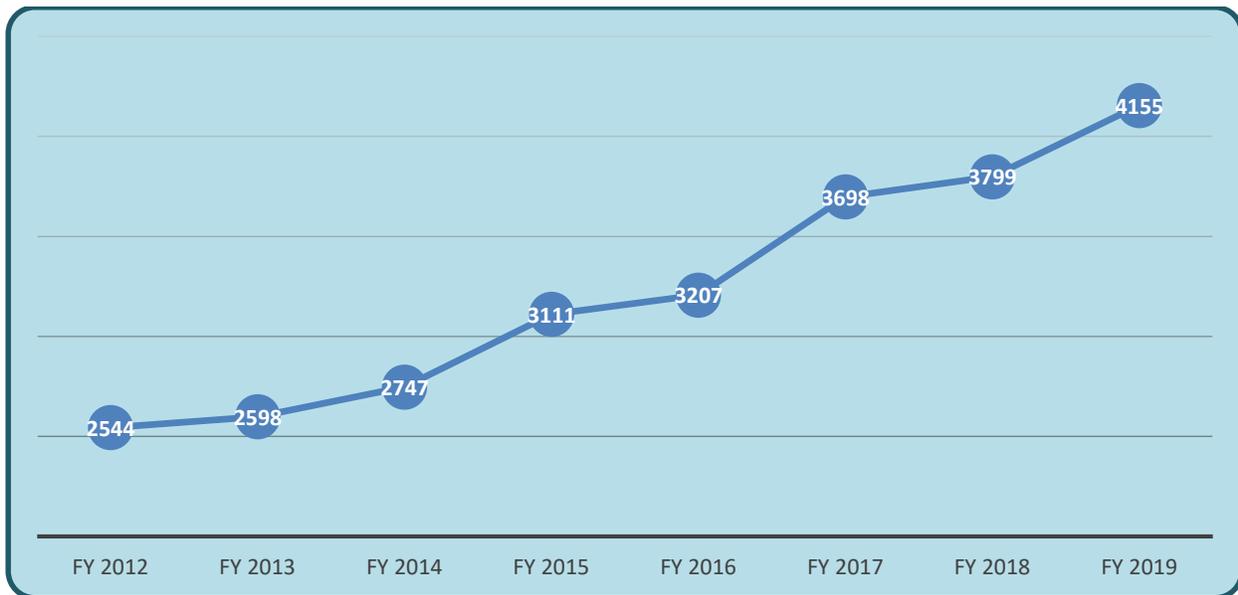


Hazardous Materials

The department provides hazardous materials response to hazardous materials leaks or spills. These may include transportation incidents that occur on the roadways or railroads and fixed facility incidents at businesses or industries.



The above graph compares the percentage of types of incidents for the year



The above graph shows the amount of incidents per Fiscal Year over the last 8 years



Top 3 Volunteer Responders By Number Of Calls

Bruce Carper	199
Martin McDonald	186
Bernard Connelly	112

Top 3 Career Responders By Number Of Calls

Ed Barrett	473
Ben Davis	433
Taylor Cornelius	432

Average on Scene Time for a MVC

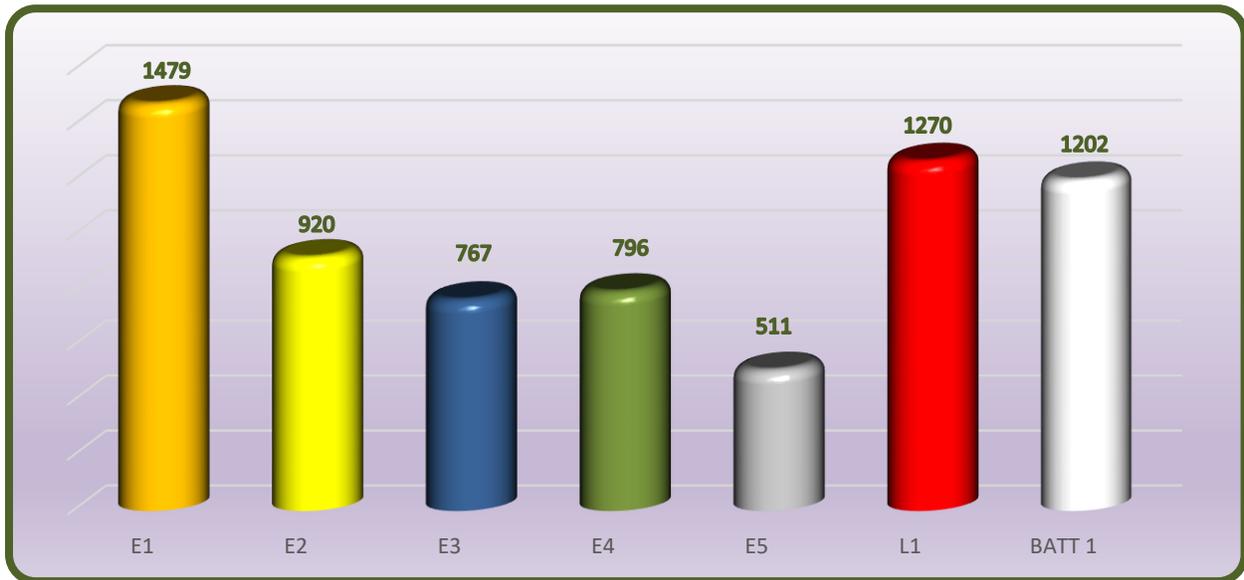
0:31:02

Average on Scene Time for a Structure Fire

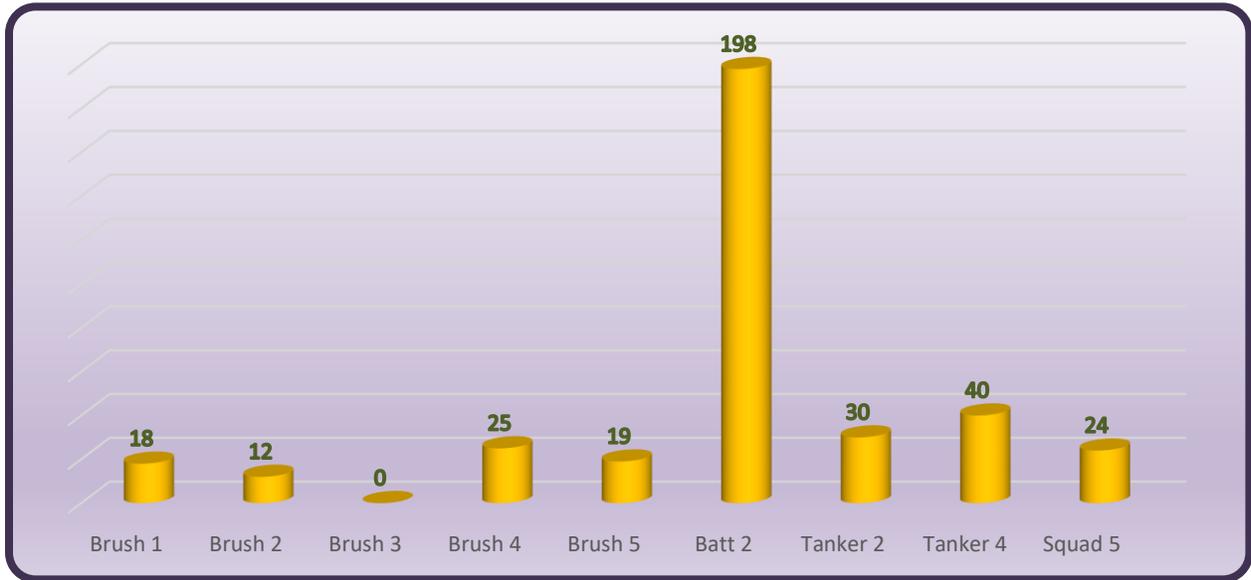
1:12:40

Average on Scene Time for an EMS Call

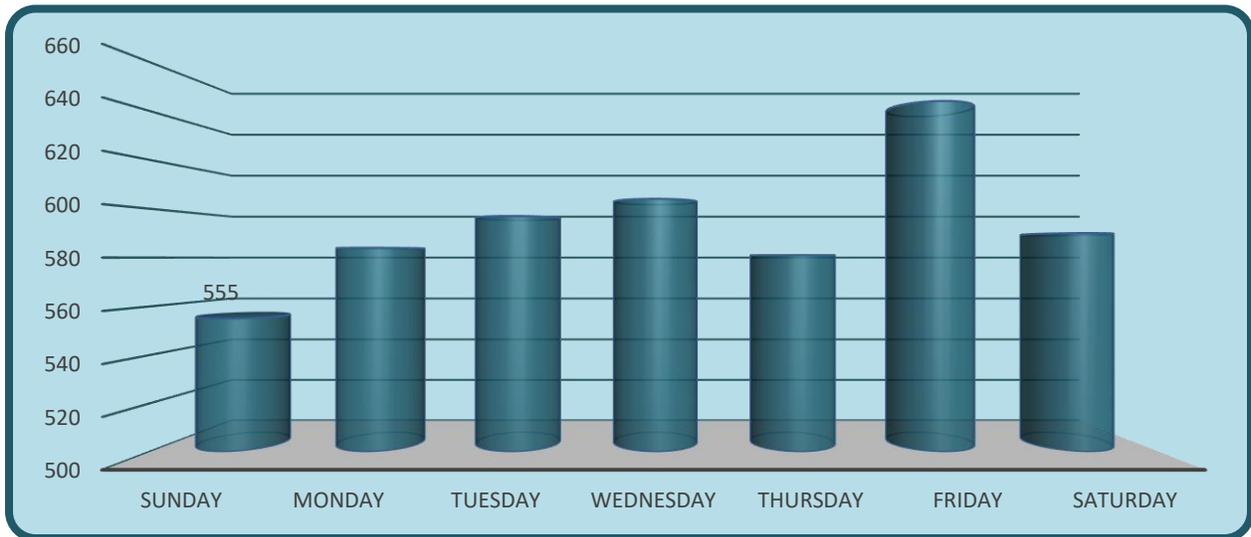
0:24:01



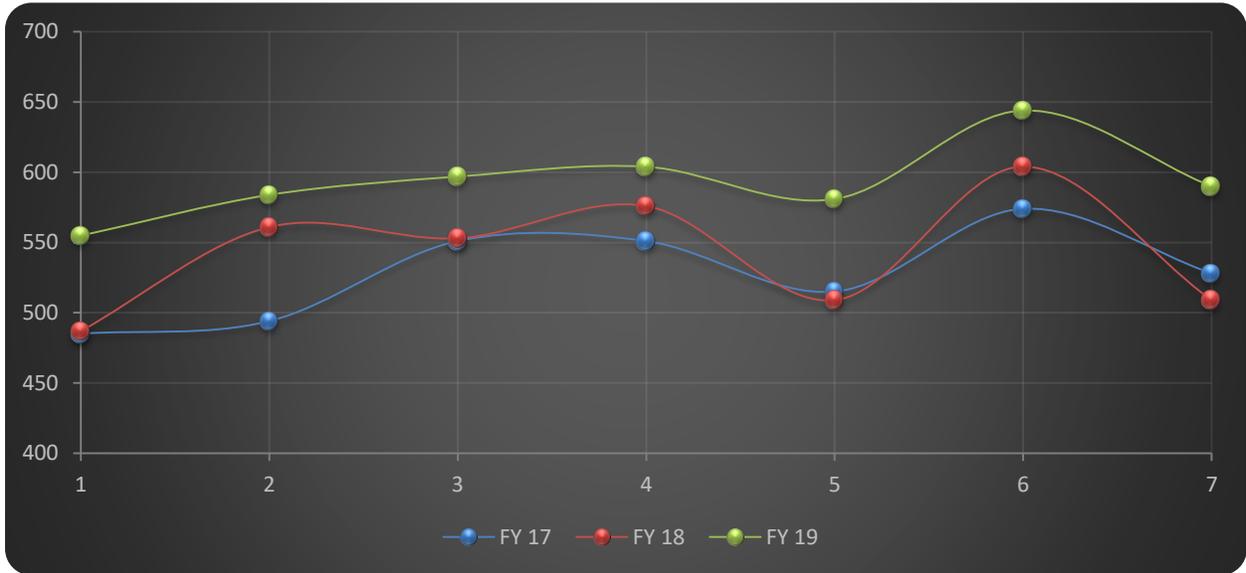
The above graph compares the number of responses per "first out" unit for the year



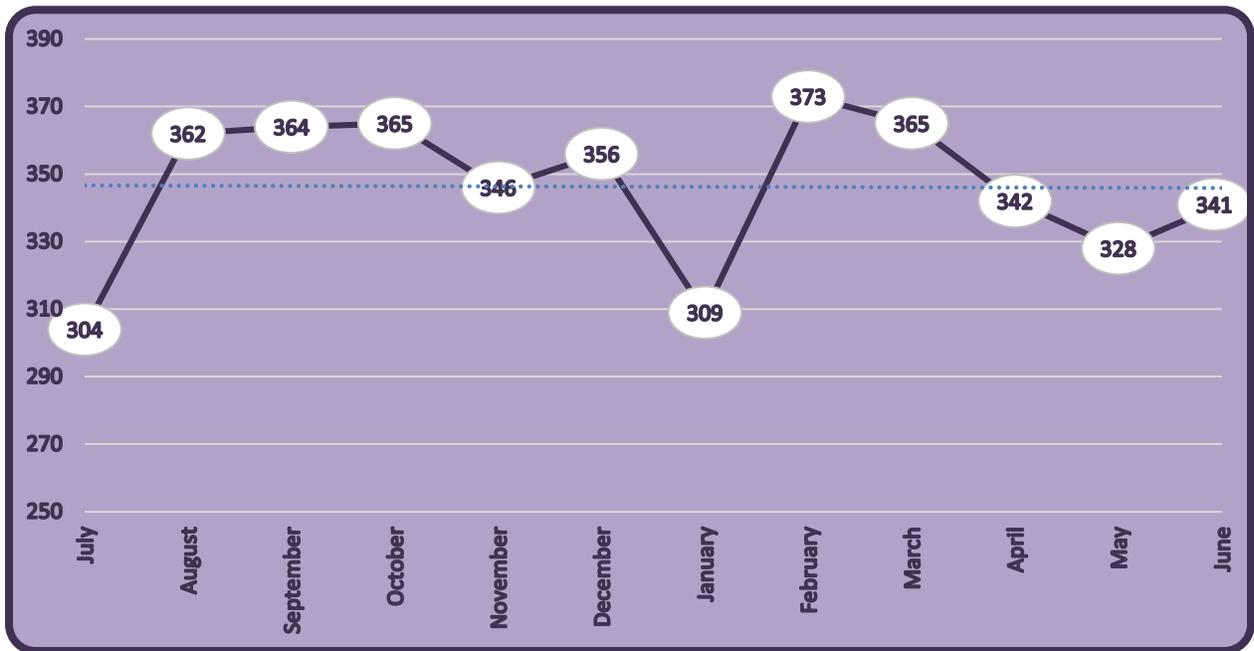
The above graph compares the number of responses per “secondary” unit for the year



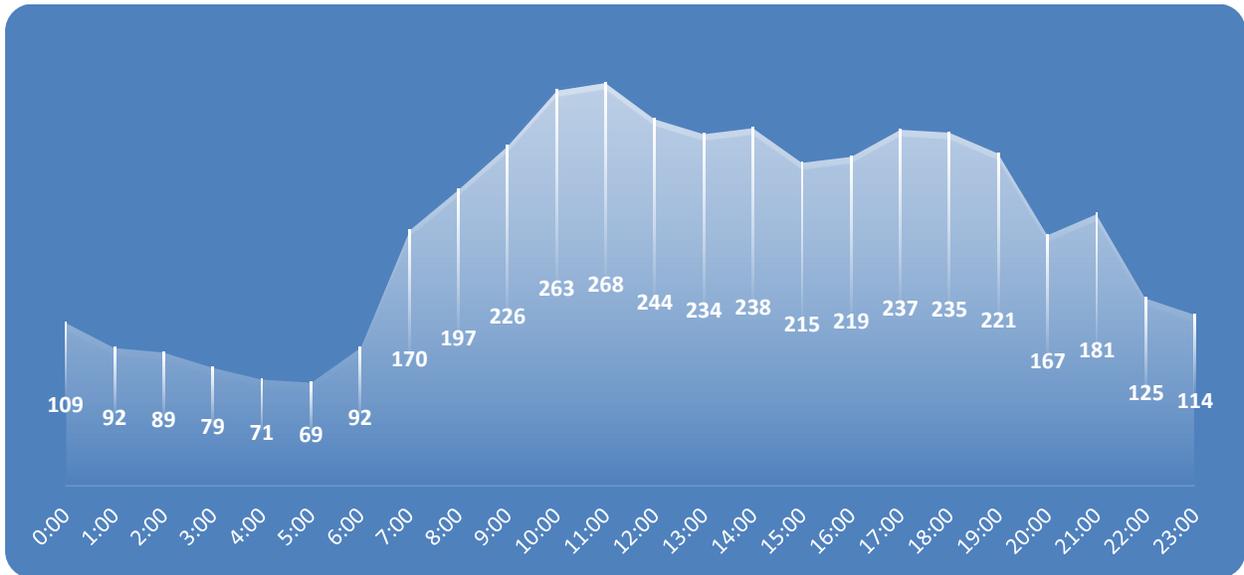
The above graph compares the number of responses per day of the week



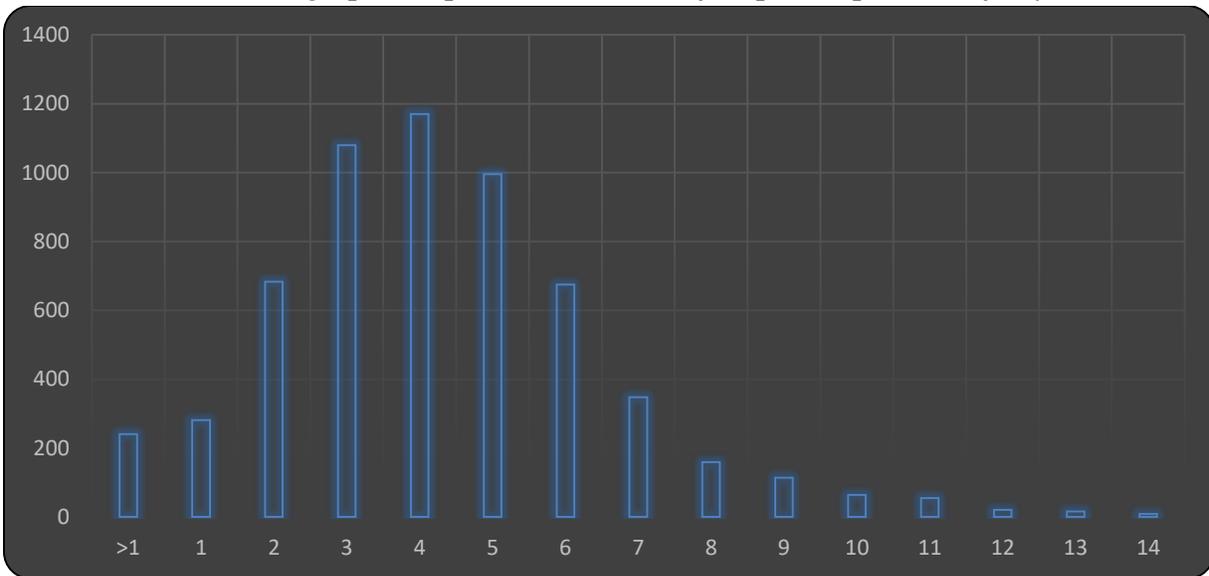
The above graph shows the incidents for each day of the week over three years



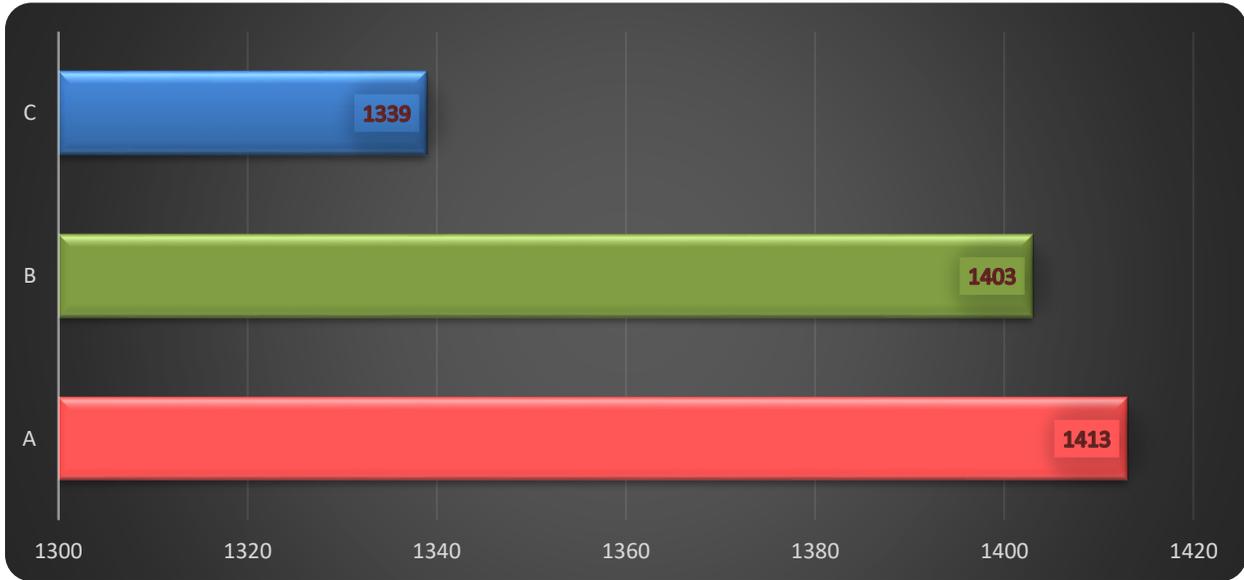
The above graph compares the number of responses per month



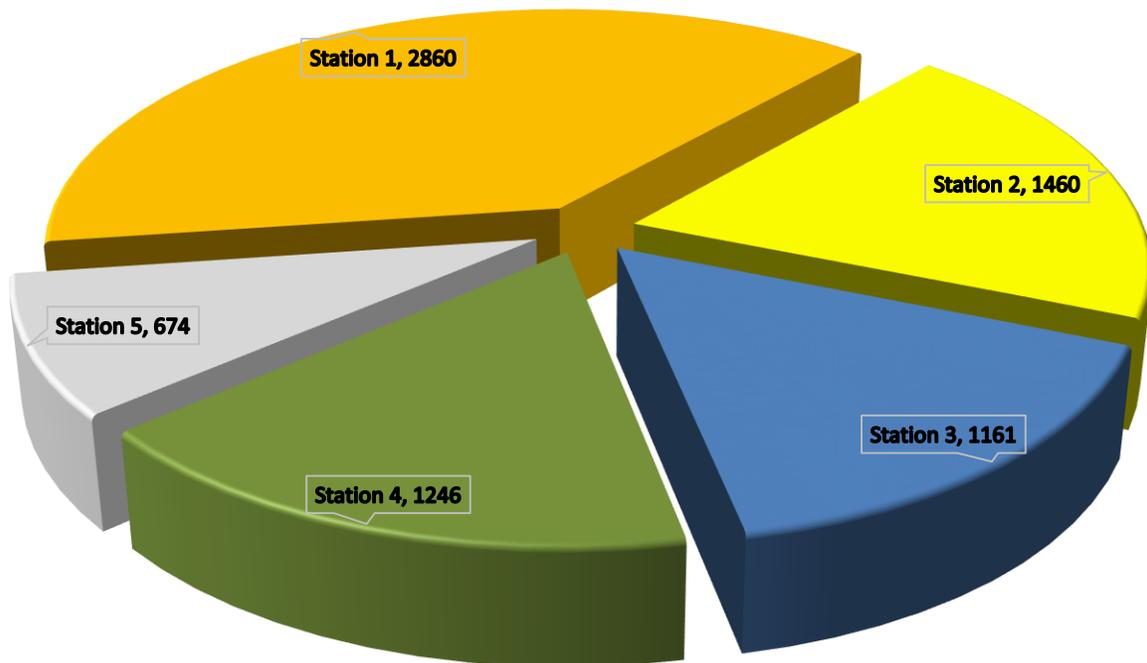
The above graph compares the number of responses per time of day



The above graph compares the number of responses by response time



The above graph compares the number of responses per shift



The above graph shows the percentage of incidents per station



The above graph shows the number of Town Incidents versus Rural

Risk Reduction

The department provides risk reduction through the administration and provision of fire and life safety public education to our citizens. The following graph depicts the amount of scheduled visits that we participated in during the past year. This past fiscal year WFFD during our apparatus visits made contact with 2,755 adults and 5,216 children, we made contact during our station visits with 170 adults and 509 children, we also made contact with 1330 Teens/Adults during VIP for VIP's at the local high schools.



Management Team

Strategic Plan

Organizational strategic focus is important to the success of any planning process. Strategic planning, in its simplest form, is about identifying a limited number of key strategic goals to be achieved by the organization in order to move successfully into the future. In 2009, the Wake Forest Fire Department initiated a strategic planning process to develop its first formal strategic plan. Plan development was facilitated by a Strategic Planning Team, which consisted of both career and volunteer staff of varying ranks and tenure. The plan's goals and objectives were all derived from staff input, solicited during the planning process. Procedures utilized in the development of the plan included staff surveys, numerous staff focus groups, and a facilitated retreat of department chief officers and staff feedback on the draft plan. Through the strategic planning process, the department identified its strengths, weaknesses, opportunities and threats. It also clarified the department's mission, vision, core values and expectations.

The plan established nine strategic goals for the department:

1. Community Relations
2. Promote Employee Health and Safety
3. Volunteer Program
4. Facility Management
5. Apparatus and Equipment Management
6. Communications
7. Develop our Leaders and Employees
8. Fiscal Responsibility
9. Effective and Efficient Use of Our Resources

The strategic plan is designed to guide the department over a five-year period; however, this document should be viewed as merely a first step toward effecting change through implementation. The strategic plan should be reviewed and updated annually to ensure accuracy and allow for adaptation to changing circumstances. Furthermore, a department operational plan, which outlines the specific action steps, costs, timelines and implementation priorities of the objectives stated in this plan, needs to be developed. The Wake Forest Fire Department has a proud history of exceptional community focused service delivered by a highly trained and professional staff of career and volunteer firefighters. The department membership looks forward to an even greater future as a result of this planning effort.

Sincerely,

Wake Forest Fire Department
Management Team



Chief Officer Planning

Waylon Holbrook

It has been another busy year for us getting all of our personnel trained in as many disciplines as possible. We again, have sent some of our members throughout the State and outside North Carolina to get the best possible training and updated practices in the fire services. We are encouraging all of our members to seek a higher education by enrolling in a degree program with an accredited college of their choice. Currently 46% of our full time staff has some type of college degree. Another 20% are enrolled in a program. Of those that have completed a degree, 25% have more than one degree or are pursuing more than one. The following are goals that we have completed and are working on:



During our last fiscal year, not including our annual required continuing education, there was a total of 33,974 training hours.

Training held at WFFD

NC Driver Operator Aerials Course

NC Instructor I & II

NC TR Water Rescue

NC Health & Wellness

ICS 100, 200, 300, 400, 700 & 800

Live Burn

Chief Terpak Seminar

Leadership Academy

MDT Training

Firefighter First Class School

Training attended by personnel in NC & out of State

Command Officer Boot Camp - NC

Arson Investigation - NC & SC

High-Rise Operations – FL

FD Training Network - IN

Lone Star Conf. – TX



Conducted

Ran 3 new employees through 2-month orientation process

Ran a hiring process for 15 new employees

Ran a promotional process

Daryl Cash

New Engine 1

Update on the new engine, the engine is going down the assembly line now. The apparatus committee should be doing a midterm inspection of the engine in the month of October, final inspections should be around December if all goes well and we'll take delivery in January, 2020.

Tractor Drawn Aerial (TDA)

The apparatus committee has done a lot of research and development on a TDA the committee has taken several trips to collect information on what other departments have done. The committee has met with all of the top vendors to see what they can offer so the committee could put together the best specification for our district. The apparatus committee has decided instead of writing a set of specifications that we would take a vantage of a program called cooperative purchasing. The cooperative purchasing program will not only save the departments money but decrease the time it will take to put a TDA in place. As of August 2019, the apparatus committee has chosen a vendor, Atlantic Coast Firetrucks Manufacturers of Spartan. The committee has come to the conclusion, after a lot of research and development, that the Spartan TDA has the best safety features, and usability for the Wake Forest Fire District. The committee will start in the second week of September on the pre-build of the TDA. Approximately 13 months later Wake Forest Fire Department should be the owner of a new tractor drawn aerial.



While the apparatus committee was out retrieving information on TDA's several of the departments gave us a lot of helpful information about the driver training program for TDA's, one of the biggest factors was how many miles and hours you would put on a brand-new TDA for driver training. I brought this information back to the management team and training division with a plan to see about purchasing a used TDA for driver training and to be used as a reserve ladder. We ran across a 2007 Spartan/Crimson TDA that would meet our needs. Myself, Deputy Chief Keith and Capt. Stephen Wagner took a road trip to Mississippi to Deep South Fire Apparatus to look at the used TDA. The truck was in excellent shape for a 2007 and the price was reasonable. Wake Forest Fire Department took ownership of the 2007 Spartan TDA on August 25 2019.



Computer Aided Dispatch System

The new computer aided dispatch went live in June 2019, and has worked very well for the Wake Forest Fire District. It has improved our response times and delivery of service to the citizens of Wake Forest. This was a huge step in Wake County Fire Service and the citizens of Wake County. The system was designed to send the closest unit available.

Emergency Communications

After hurricane Michael in 2018, I came to realize that the Wake Forest Emergency Services was solely depending on a Wake County communications system for all the emergency communications. During a three-day period of hurricane Michael, the radio system went down three different times. I started the research on how Wake Forest could have its own emergency backup communications system. I proposed a plan to the management team and the town manager to move forward with building an emergency communications backup system. Wake Forest Fire Department entered into a contract with WCPE radio station to provide us tower space and equipment to provide emergency backup communications. The owner of WCPE and their staff stepped up and offered at no cost to Wake Forest Fire Department for the use of their tower and space to house our emergency communications system. The Wake Forest Fire Department is very grateful for their donation. With the biggest hurdle accomplished, the next step would be getting all of the equipment needed to put a system in place. I contacted a longtime friend of Wake Forest Fire Department to be on the lookout for a repeater system that would work for Wake Forest, and needless to say he found what we needed. I am very proud to announce as of July 2019; the Wake Forest Fire Department has a 100% emergency backup communications system operation. Fire can operate 100% self-sustaining on emergency communications if the main system fails.

We are now updating our handheld radios to a dual band system. Over the next five years it is our plan to have all of our handhelds replaced with the dual band capabilities. As the handhelds are aged out, they will be replaced with the new dual band. This project could not have been accomplished and completed as it stands today without WCPE Radio, Kip Padgett, Michael Hodgson, LT. Gregory Wiggs, Capt. Davis Sandling, and Capt. Ian Moffatte.

In closing I would ask the citizens of Wake Forest if they would take in consideration in supporting WCPE classical radio station in making a donation to the nonprofit radio station, the classical radio station is supported 100% by donations only. For more information on how you can make a donation please visit their website at theclassicalstation.org or mail your donations to WCPE Radio PO Box 828 Wake Forest, NC 27588

Thanks Daryl Cash



Chris Wilson

As the Assistant Chief responsible for the volunteer program, it is my responsibility to make sure all of our volunteer members are valued members of the organization, and believe and execute the Core Values. Our mission, vision, and goals continued to provide a roadmap for our direction throughout the last year. As we continue to grow with personnel and responsibilities, we must assess and adapt our direction to maintain a focus of our destination of saving lives.



The Wake Forest Fire Department truly operates as a combination department. We utilize our volunteer personnel to staff an engine company during weeknights and weekends. The men and women that serve our organization are dedicated and continue to prove their worthiness daily. Although volunteerism across many departments is declining as compared to years past, we continue to strengthen our personnel each year. We have revised our selection process to include a group interview setting to get to know the people that desire to serve. Our probationary training program has progressed and continues to produce quality members that serve our community with pride. Our volunteers supplement staffing on career staffed apparatus as well as a volunteer staffed engine company. Our volunteer opportunities are designated currently into four areas: Explorer, Chaplain, Explorers, and Ladies Auxiliary. We consistently strive to find a place for someone to serve while balancing the strain of family life and work.

The training hours just for the volunteers the last 3yrs by the fiscal year.

18/19 FY - 7,180.9

17/18 FY - 5,903.62

16/17 FY - 5,052.42

This upcoming year we would like to focus on the development and growth of our current and new personnel. This will be accomplished by constantly evaluating our current practices against the desired and achievable results. We will closely monitor the requirements to be a firefighter and the affects is has on a members family life. We will strive to find new avenues to meet established standards for each member, preventing volunteer burnout. We will continue to serve our community through assisting with numerous special events and our annual shop with a firefighter.



Ed Barrett

The Emergency Management Team is comprised of Battalion Chief Barrett, Battalion Chief Wells, Battalion Chief Connelly, Captain Moffatte, Captain Schmidt, Firefighter First Class Neal. Each member fills a vital role in the Emergency Management Teams three branches, which are Fire Department Survivability, Event Planning, and Incident Response.

The Fire Department Survivability Branch led by Captain Moffatte is focused on assuring the fire department has the necessary resources to continuously serve the citizens during logistically trying times created by large-scale manmade or natural disasters. The Survivability Branch has stockpiled food, water, rehabilitation, and other resources that will allow the department to function for three to five days without any outside assistance.



The Event Planning Branch led by Battalion Chief Wells, Captain Moffatte, Firefighter First Class Neal, and team assistants Battalion Chief Connelly, Battalion Chief Barrett, and Captain Schmidt are dedicated to providing safety on large-scale public events in the fire district in the form of Incident Command System structure and fire/medical response. This past year this team provided response packages and Incident Action Plans for 11 large-scale events.

Management Team members; Battalion Chief Barrett and Captain Ian Moffatte also serve on the Town Of Wake Forest Emergency Operations Planning Committee. The committee is currently working to finalize the towns Emergency Operations Plan.

This year in Emergency Management we continue to grow our capabilities. Battalion Chief Cash was able to engineer a redundant communication capability. If the county primary and secondary radio systems fail, Chief Cash has created a Wake Forest system housed on a nearby tower with radio channels secured from the state. Captain Moffatte has secured additional resources required in meeting our goal of sustaining operations for three days without outside assistance. These resources were needed as our department is adding another ladder company. Captain Moffatte has also stream lined and managed the events program, and provided technical assistance in making the Wake Forest Fire Emergency Operations Plan electronically accessible. Battalion Chief Barrett performed a rewrite of the Emergency Operations Plan bringing the format and content in to an industry standard. This work was accomplished with the assistance of dedicated professionals to include Randall (Gator) Schmidt, Bud Connelly, Marcus Wells, Bobby Neal, and Ian Arthur. We appreciate the support from Chief Early and The Wake Forest Fire Board of Directors.



Jeremey Blake

It has been another great year on B-Shift. Daily operations have increased over the course of the year but the shift seems to always arise to the occasion. This year has been pretty exciting for B-Shift. We have welcomed new firefighters to our family with the addition of Firefighter First Class Aaron Cashwell, Firefighter First Class Melvin Wilsey, Firefighter Randy Wolfenbarger, Firefighter Daylon Pinkus, Lieutenant Thomas Schwenk, and Firefighter Dalmon Bailey. B-Shift has also been busy raising new leaders for our organization. This year we have promoted Daniel Gregory to the rank of Lieutenant, Dustin Satterwhite to the rank of Captain, and Justin Schwenk to the rank of Lieutenant. All of these gentlemen worked extremely hard to reach their new rank. The process for promotion is intense and I respect them for their dedication to their goals.



B-Shift took part in a milestone for Wake Forest Fire Department this year with the retirement of Captain Reginald Rogers. He has been a tremendous asset to the growth of this department, leading our troops as a Captain for over 15 years. His presence was missed this year but his legacy lives on in the men he mentored and trained for so long. Captain Rogers thank you for your dedication to Wake Forest Fire Department, may you enjoy a long and healthy retirement.

Risk Management

A good portion of last year was spent reviewing our preplan process for methods of improving. After a year to collect vital data we have devised an overall-risk management master plan that encompasses many different aspects of our department. Our risk management team members Brendon Handford, Ian Moffatte, Nick Carter, Scott Gregory, Bryon Timberlake and my-self have spent the majority of this year cleaning up our pre-plan data, developing a master list of pre-plans, and planning, so the overall risk analysis goal will be achievable. We have come to a point currently, which will allow us to host an educational class on the proper way to conduct field pre-plans, enter the data into firehouse and draw a useful building plan or plot plan. In the very near future our members will attend this class that reveals the over-all objective of the risk management program and will provide instruction for our companies on the pre-plan process. The pre-plan process is only one objective identified for the entire risk management program. The following is an outline of the risk management master plan:

Risk Management Master Plan Outline:

1. Address the duplicates and nonexistent Preplans against the master list of the town.
 - a. Eliminate the residential preplans (town does)
 - b. Address the certain types of “commercial residential” needing to be preplanned.



- i. Large daycare
 - ii. Large Group Homes (with mentally handicap)
2. Updated preplan policy
 - a. Hold class on how to perform preplans under the new policy and how to enter into FireHouse
 - b. Hold class on how to draw
 - i. Draw in FireHouse
 - ii. Plot Plans (How to and what to draw plot plans for)
3. Perform Preplan
 - a. Commercial-add tier 2 attachment
 - b. Multi-Residential
 - i. Plot Plan only showing important stuff (FDC, Hydrants)
 - ii. Preplan of business area and/or club house
 - c. Residential Target Hazards
 - i. Large Daycare
 - ii. Large Group Homes (special needs ,etc.)
4. Perform drawings and plot plans in FireHouse.
5. Perform a standardized district wide Target Hazard Assessment
 - a. Assign apparatus to calls based upon the target hazard findings.
6. Standard of Cover Based on
 - a. Call volume and type
 - b. Target hazards
 - c. Population density
7. Risk Analysis of stations and personnel
 - a. What injuries or safety concerns at each station
 - b. How can we minimize
8. Risk Analysis of District
 - a. What are the hazards associated within each district (drownings, fires, slips trips and falls)
 - b. Identify age groups associated with the hazards within our districts.
9. Work with fire prevention group to utilize the information and cater to the specific needs of our community.

Fire Investigator Program

The Wake Forest Fire Department started its Fire Investigation Team in July 2011. The Team members are as follows Captain Justin Brown, Captain Bryon Timberlake, Captain Bryan Wright and Battalion Chief Jeremey Blake (Certified Fire Investigator). The program is managed by Battalion Chief Jeremey Blake. The team has spent this year as a building year increasing our level of training and increasing the tools/resources available to our team. The addition of cameras, hand tools, power tools and other equipment necessary to perform our duties has allowed us to



increase the amount of fires we conduct origin and cause determinations for. Our program plans to add new members this fiscal year to continue progressing the program. Adding new members will allow our existing members to mentor our new folks through the lengthy process of becoming certified. Current members will be eligible this year to submit their application and sit for their certification test. Captain Brown, Captain Wright, and Captain Timberlake have been working tirelessly for this opportunity to become NCCFI Certified Fire Investigators. Meeting our town's needs, the team has investigated twenty-six fires this year. Fifteen of the twenty-six fires that were investigated our team members were the lead investigator, while the other eleven fires were investigated jointly with other agencies. We look forward to continuously provide our services to the citizens of Wake Forest.

Matt Strawbridge

Over the last year on C shift we have continued to protect our town and surrounding communities with the utmost professionalism and dedication. We are continuously training and furthering our skills to be better prepared in your time of need. Outside of daily operations I am also responsible for our Technical Rescue and Fire Life Safety programs.



Water Rescue

Over the last year we have begun our expansion on water rescue equipment working toward our goal to be a Type II Water Rescue Team for NC Emergency Management. We have purchased equipment



this year consisting of 6 full sets of PPE for team members that will provide adequate protection while serving our citizens.

Over the upcoming year we will finish purchasing equipment to become a Type II team with the state. Once this is complete we will file our paperwork to be listed as a state resource. This equipment will help serve our community during any water related rescues whether on the Neuse River or in a flooded creek.



Fire Prevention

Our fire prevention has been busy this past year. Some committee members have attended the NC Fire and Life Safety conference. Other committee members have been attending Fire Life Safety Educator classes.

The Fire Life Safety conference, in Concord, NC, was held in February at the Great Wolf Lodge. Our members that attended were able to see newly released material and able to network with other members/ departments to discuss their ideas. While attending the conference, workshops were set-up throughout, letting members gain hours towards their state certification.



Other members have been busy this year pursuing their NC Fire and Life Safety Educator certification. When completed our members will understand delivery avenues and budgeting materials, etc. Each member has to attend 108 hours of lecture and must pass a state test.

A fourteen foot, enclosed trailer was purchased for fire prevention. This trailer will be used to store/ transport fire prevention materials. We are also able to conduct mobile puppet shows within our district. The fire prevention team continues improve our prevention programs to educate our citizens to prevent the tragic loss of life and property.

Logistics

David Davis

Another year has passed and many things have been accomplished. We are continually working on our short term goals. Here is a list of completed short term goals for each station. Long term goals are being worked on to comply with the strategic plan for the dept. Short term goals for next year are listed below with some of the long term goals.



Completed Projects

Station 1: Installed LED lighting throughout the station in office and living area. Installed new ceiling tiles in the office area. Installed a rubber roof on office and living area. Installed new airlines in bay area Enclosed breezeway and made 2 storage rooms for clothing and emergency management. Completed remodel of radio room. Installed a new generator.

Station 2: Installed new airlines in bay area. Replace parking lot lights to LED



Station 3: Installed new airlines in bay area

Station 4: Installed new airlines in bay area

Station 5: Installed and switched over to natural gas. Installed new generator. Installed 2 new bay doors

Short Term Goals:

Station 1: Install sign on tower. Add additional flag poles to fly NC and Dept. Flag. Replace bay light to led lighting. Replace ceiling tile in bay area. Replace asphalt with concrete in driving lanes.

Station 2: Remodel to accommodate another service company.

Station 3: Install big fan.

Station 4: Install additional sod on hill to prevent erosion.

Station 5: Fix Septic System. Upgrade office area.

Long Term Goals:

Station 1: Get workout area and turnout gear out of bay and into a control environment.

Station 2: Remodel Sleeping area and dayroom area to accommodate Service Company. Replace roof.

Station 3: Install LED lighting in living area

Station 5: Remodel side bay to include control environment for turnout gear and workout room

Station 6: Purchase property for future station

Explorer Program

Our Explorer program provides an opportunity to encourage, educate, and guide youth between the ages of 14-21 towards success in the fire service. The Explorers gain knowledge by participating and assisting staff both on and off of the emergency scene. Our program has sent multiple youths to academies that have resulted in both full time and part time jobs.

The leaders of the Explorer group, with help from others within the department, have developed a training program and check off procedure that helps to ensure a more seamless transition from Explorer to Firefighter. If the participants in the program attend training and study, they should only have to pass a written exam and a practical skills evaluation to make the move to Firefighter once they have completed their Explorer training.

Captain Carper has set a goal of 20 Explorers in the program; the current number of members is 15. Captain Carper is working to prepare literature that explains what the department and the Explorer program has to offer. Once the literature is completed and approved, it will be distributed to the local schools and counselors.



Program coordinators are Captain Bruce Carper, Lieutenant Tommy Brown, Firefighter Alex Murray, and Firefighter Dennis Phipps.



Chaplain Program

The Wake Forest Fire Department's Chaplaincy Program is designed to provide access to Volunteer Fire Chaplains on a 24-hour basis and will offer spiritual guidance and assistance to meet the life needs of all personnel, volunteers, retirees, and members of the community, regardless of their religious affiliation. This allows the department to provide assistance utilizing a non-judgmental approach, while offering a healing or edifying word of counsel or encouragement when needed. The Fire Chaplains bring genuine compassion, flexibility, and sensitivity to the services provided.

The Fire Chaplains may be called upon to attend various employee functions, including funerals and weddings, and at times, they may be called upon to care for community victims and/or families impacted by fire or other emergencies. The Fire Chaplains may provide assistance in the personal matters of department employees, such as handling critical incident situations.

Fire Chaplains: Paul Eitel, Tommy Brown, Phil Cashwell



Honor Guard



The Wake Forest Fire Department Honor Guard has continued to grow and improve since its creation. Each and every member past and present has worked to mold and shape the Honor Guard into what it is today. The member’s professionalism and dedication to the mission and purpose is unmatched by any other. Each member’s commitment to teamwork and attention to detail makes the team possible. Currently we have nine members on our team; some have joined the elite ranks of the National Honor Guard Academy Graduates. They can be spotted wearing their NHGA pins on their uniforms. We also are

hoping to possibly put together a team to compete on a national level at FDIC. The Honor Guard is always looking to expand our capabilities through new membership. If anyone is interested in joining, please contact a member and let them know.

Honor Guard Members - Chris Kimley, John-Caleb Sadler, Robert Weatherford, Justin Alderman, Edward Eason, Chad Page, Stefan Hale, Taylor Cornelius, and Justin Mitchell.

Wake Forest Fire Department Honor Guard’s Recent History

July 2, 2018	Flag Ceremony for the town of Wake Forest
August 6, 2018	Flag Ceremony for the town of Wake Forest
September 10, 2018	Flag Ceremony for the town of Wake Forest
September 21, 2018	Presentation of Colors for Heritage High School football game
October 1, 2018	Flag Ceremony for the town of Wake Forest
October 13, 2018	Presentation of Colors for Tunnels to Towers Run
October 21, 2018	Presentation of Colors for closing Ceremony for The Wall That Heals
February 8, 2019	Awards Ceremony
April 1, 2019	Flag Ceremony for the town of Wake Forest
May 6, 2019	Flag Ceremony for the town of Wake Forest
June 3, 2019	Flag Ceremony for the town of Wake Forest

Wake Forest Fire Department Honor Guard Mission Statement

The mission of the Wake Forest Fire Department Honor Guard is to represent with honor our country, our community, our fire department, and all members of the brother hood past present and future, through a constant commitment to excellence, dedication, and service. The Honor Guard achieves this though constant training to better our craft through routine practices; commitment to our cause, our team, and to the families and members of those we honor; as we serve with discipline, pride and integrity.





Aviation Program

The WFFD drone program took giant leaps forward in the last year. One of the biggest lessons learned was when it was most appropriate and safe to fly to generate information that could benefit the incident.



In the last year, the WFFD drone flew a total of 40.3 hours on 28 mission flights. But because of our experience, we were able to spend more time assisting and helping to educate fire departments around the world with advice and experience regarding best practices in the use of drones in the fire service. Our Chief Pilot, Steve Rhode, conducted numerous in-person and online classes to help educate firefighters and public safety staff.

During the year the WFFD drone, FIREBIRD 1, flew sixteen major incidents ranging from assisting local law enforcement, structure fires, missing person search and rescue, Hazmat, wildland fire, dam overflow, commercial fires, and missing child incidents. We also worked very closely with the North Carolina Department of Transportation, Division of Aviation to provide demonstration flights, education, and assistance. Some of these cooperative efforts involved members from the FBI, Homeland Security, and State Police. We are also an on-call resource for the North Carolina Emergency Management for flight assistance.



Our drone efforts also appeared in national media coverage in multiple articles by the Aircraft Owners and Pilots Association. The use of drones in the fire service is a cutting edge topic that the WFFD has participated in to drive the field forward. The WFFD has been carefully studying the use of drones since 2014, and over that time, we have learned so many valuable lessons that have helped shape the national use of unmanned aircraft in public safety. We continue to distribute as much information as we can to assist other departments and are a leader in this field.

On May 13, 2019, we also conducted our first airplane mission to assist Wake County Emergency Management following a tornado which struck the Zebulon area. Local fire departments also requested our assistance to survey storm damage across a potential impact area to determine the extent of possible injuries. This flight and the resulting data back was able to let all agencies better understand the impact of the storm and better target response.

Bike Team Program

On April 24, 2018 the Board of Directors approved the concept idea for the Wake Forest Bike Team, that was presented to them by Captain Timberlake and approved more research to be done on the project. Captain Timberlake, Captain Sadler, Lieutenant Hale, and FFFC Page began



working on this project. After a month of research and speaking with departments that have existing bicycle programs, the information was brought back to the Board of Directors, on May 29, 2018 where the Board approved the bike team program.



The bike team members began ordering supplies and equipment to outfit the bicycles to provide the same level of care as any fire apparatus in the department. The bike team acquired two bicycles from the Wake Forest Police Department. On August 8, 2018 the bike team members attended an International Police Mountain Bike Association (IPMBA) course in Wilmington, NC. The IPMBA course is a 32-hour course that requires members to navigate through rough terrain and through crowded public areas while carrying 50 lbs. of added weight to the bicycle. In November of 2018 Captain Timberlake attended Park Tool School in Greensboro, NC at Cycles de Oro bike shop. This class provided Captain Timberlake with the knowledge to perform basic preventative maintenance on the bicycles.

On March 2, 2019 the bicycle team attended its first event at Mardi Gras on White Street. The bike team has been utilized at 8 events as of September 2019. We have had great interaction with the public at events and have had many great interactions while out riding throughout the community as part of our conditioning and public relations.

Major Milestones in the Past Year

July 1, 2018

The Second Service Company Committee asked Raleigh Fire Department to assist them with evaluating a Tractor Drawn Aerial (TDA). RFD Ladder 9 came by Station 1 for the committee to look at the TDA and evaluate the compartments. Afterwards WFFD Ladder 1 and RFD Ladder 9 drove through the Town of Wake Forest to determine if the TDA has better accessibility and maneuverability than the straight body aerial.



July 2, 2018

Volunteer Lieutenant Martin McDonald was promoted to Captain and Volunteer Firefighter Vince Curci was promoted to Lieutenant.



July 2, 2018

WFFD's Honor Guard participated in the 27th Memorial Flag-Raising Ceremony to honor Wilbert Chester Stallings.

July 3, 2018

The Town of Wake Forest had its 45th Independence Day Celebration at Heritage High School's campus. WFFD participated in making sure the celebration was a success and the citizens were safe during the show.

July 5, 2018

Firefighter John Stauffer has been reclassified as Firefighter First Class.

July 9, 2018

WFFD participated in the YMCA's Camp High Hopes on the SEBT's campus. Camp High Hopes is a summer day camp subsidized by donations to the YMCA's Annual We Build People Campaign. Campers participate in character-development activities, literacy instruction, sports and swim lessons to elementary and middle school students.

July 13, 2018

WFFD participated in the Friday Night on White event, WFFD provides EMS, Fire and fire prevention activities and services while the citizens of Wake Forest enjoy music and fun. We staff an Engine, utilize our Medical Cart and provide Command staff for the event.

July 17, 2018

Lieutenant James Kimley has been promoted to Captain.

July 23, 2018

Firefighter Martin Barrett has been reclassified as Firefighter First Class.

July 23-25, 2018

WFFD Emergency Management conducted a three-day survivability exercise to determine if WFFD had enough supplies on hand such as food and water to be self-sufficient during those days, the exercise was successful.

July 26, 2018

NC Insurance Commissioner Mike Causey visited Station 1.

August 4, 2018

WFFD participated in the Wake Forest Purple Heart Foundation dinner.



August 6, 2018

WFFD’s Honor Guard participated in the 28th Memorial Flag-Raising Ceremony to honor Henry Black.

August 10, 2018

WFFD participated in the Friday Night on White event, WFFD provides EMS, Fire and fire prevention activities and services while the citizens of Wake Forest enjoy music and fun. We staff an Engine, utilize our Medical Cart and provide Command staff for the event.

August 11-12, 2018

WFFD participated in the Wake Forest Home and Garden show at the Renaissance Center.

August 28, 2018

WFFD Second Service Company Committee made a presentation to the Board of Directors that addressed the need of a second service company. They recommended a Tractor Drawn Aerial (TDA) to be placed at Station 1 and the Aerial Platform be placed at Station 2.

September 10, 2018

WFFD’s Honor Guard participated in the 29th Memorial Flag-Raising Ceremony to honor Rufus Forrest.

September 11, 2018

On the 17th anniversary of the tragic events of 9/11/01, the Wake Forest Fire Department would like to remember all of those who lost their lives that day, including the 343 FDNY firefighters. Let us never forget!

September 11, 2018

WFFD conducted a live burn on North Main St., utilizing a building that was formally a residence with a basement.



September 12-15, 2018

For the first time ever, the WFFD Emergency Preparedness Team set up an Emergency Operations



Center (EOC) for the Town of Wake Forest for the approaching Hurricane Florence. The EOC consisted of WFFD personnel, Town of Wake Forest Public Utilities Dept., WFPD, and Town of WF representatives and lasted for 48 hours. The EOC monitored emergency calls in the WF area and consolidated resources to allow for WF Power and WFFD personnel to respond together to



handle power related issues. This was a major success for emergency management in the Town of Wake Forest.

September 17-21, 2018

For the week following the battering from the storm, pilot Steve Rhode, flew his personal airplane back and forth repeatedly to deliver supplies. Assisting Steve was Chief Daryl Cash. Chief Cash and Steve were among the first to arrive in Wilmington when flights commenced. They flew in survival items to help keep the storm-ravaged air traffic control tower staff to be able to stay in action so they could guide military aircraft and rescue supplies to land in Wilmington. Chief Cash and Steve flew for two days and delivered 1,000 pounds of supplies.



September 18, 2018

Captain Reginald Rogers was recognized at the Town Commissioners meeting for his years of service with the department. Mayor Vivian Jones declared September 27, 2018 as Captain Reginald Rogers day in Wake Forest.



September 22, 2018

Engine 1 participated in the Good Neighbor Day celebration at Joyner Park.

September 25, 2018

WFFD held its annual meeting. Fire Chief Ron Early presented the audit for FY17 and the Annual Report, copies are found on the website. Board members Sue Anthony and Bill Wandrack were reelected.

September 27, 2018

WFFD held a retirement luncheon for Captain Rogers. Captain Reginald Rogers becomes the first career member to retire from the Wake Forest Fire Department. Captain Rogers served 21 years with the WFFD and was the first full-time African-American employee. Throughout his career he served on Engine #1, Engine #2, and retired from Engine #3.



September 28, 2018

The 2018 WFFD Annual Report has been published and can be viewed by looking on our website.



October 1, 2018

The Wake Forest Fire Department would like to thank everyone who donated money for the "Fill the Boot" campaign for the MDA. WFFD crews collected a total of \$14,597.11 on three different Saturdays in August and September. Thanks for making this year another huge success.



October 1, 2018

WFFD's Honor Guard participated in the 30th Memorial Flag-Raising Ceremony to honor Horace L. Macon.

October 1, 2018

WFFD Engine 1 and Ladder 1 along with the WFFD Explorers participated in this year's National Night Out activities on Monday night.

October 1, 2018

Once again, WFFD members wore pink duty shirts for the month of October to show our support for Breast Cancer Awareness Month.

October 1, 2018

The 2018 WFFD Annual Report is published and can be viewed on our website.

October 1, 2018

WFFD hires four new full time employees; Dalmon Bailey, Glen Ebron, Jeremy Pace, and Casey Shoe.



October 8, 2018

Franklin County Composite Squadron 145, part of the National Civil Air Patrol, visited WFFD Station 1 and got to participate in activities that simulated what it's like to be a firefighter.

October 13, 2018

Wake Forest Fire Department hosted the Tunnel to Towers 5k run honoring Stephen Siller. The Tunnel to Towers 5k in Wake Forest is modeled after a similar event in New York. The event honors New York firefighter Stephen Siller, who ran from the Brooklyn Battery Tunnel to the Twin Towers, to respond to the victims inside, and ultimately lost his own life. B/C Bud Connelly





took the lead in organizing a tribute to those who died on this seventeenth anniversary of the September 11 attack.

October 16, 2018

The Renaissance Dental Center sponsored a WFFD's golf team (Bud Connelly, David Davis, Gary Sullivan) in the American Legion charity golf tournament at Paschal Golf Course. The American Legion Post 187 of Wake Forest is having their Golf Tournament to benefit the youth activities that they support here in Wake Forest.



October 17, 2018

WFFD Apparatus Committee placed an order from Rosenbauer for a new pumper/tanker that will be placed in service as Engine 1 when it arrives.

October 18-21, 2018

WFFD personnel participated and staffed The Wall That Heals event at the E. Carroll Joyner Park. The Wall That Heals is a replica of the Vietnam Veterans Memorial, along with a mobile Education Center. The Wall That Heals honors the more than three million Americans who served in the U.S. Armed forces in the Vietnam War and bears the names of the more than 58,000 men and women who made the ultimate sacrifice in Vietnam. Wake Forest will be among the first to host the new, larger exhibit which includes a three-quarter scale Wall replica.

October 24, 2018

WFFD placed an order to receive a Chevrolet pickup to replace Car 4.



October 28, 2018

WFFD personnel, John Sadler, Josh Main, Stephen Driver, and Austin Smith formed a team to participate in a charity golf tournament.

November 2, 2018

WFFD Recruit Class 0818 graduates four new members; Dalmon Bailey, Glen Ebron, Jeremy Pace, and Casey Shoe.





November 8, 2018

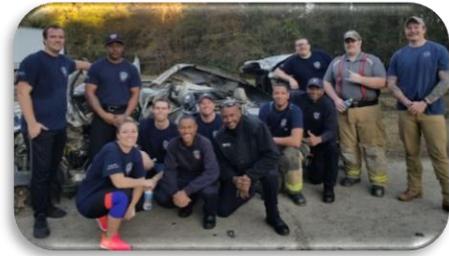
WFFD Station 1 hosted a “Her Scan” event. Her Scan is a mobile Breast Ultrasound Screening company that provides much needed access to breast ultrasound testing. The Her Scan program makes it convenient and affordable for women to be scanned.

November 12, 2018

WFFD Ladder 3 participated in the Veterans Day service held at the WF veteran’s memorial and displayed the large flag during the ceremony.

November 17, 2018

WFFD Volunteers spent the day at TT&E Iron and Metal in Garner to train in extrication. The training was organized by Captain Jim Schwenk. The crews took Engine 5, Squad 5, and Utility 1 to be able to accomplish their objectives.



November 17, 2018

The Wake Forest Fire Department once again participated in the Marine Corps Reserve Toys for Tots Program during the holiday season.

November 18, 2018

WFFD held its annual cook at the Masonic Home for Children in Oxford. We started this event several years ago and the children that live at the Home always look forward to it. Approximately 60 children and counselors were served steaks, french fries, and Krispy Kreme doughnuts this year.

November 20, 2018

WFFD members designed and ordered a challenge coin that represents Station 1. These are available to members and the public.



November 27, 2018

WFFD BOD discussed the possibility of going under the Town. They agreed to send a letter to the town manager requesting a feasibility study to determine the cost and possibility.

November 30, 2018

Wake Forest Ladder 1 brought Santa Claus to downtown Wake Forest for the Annual Lighting of Wake Forest.

December 2, 2018

Wake Forest Fire Department participated in Rolesville’s Christmas parade.



December 7, 2018

Firefighter Justin Mitchell has been reclassified as Firefighter First Class.

December 8, 2018

Ladder 1, Battalion 1, and Engine 4 represented the WFFD in this year's Christmas parade in downtown Wake Forest.



December 9, 2018

Santa Claus visited Station 1 to spend time with the children of WFFD.

December 15, 2018

Once again, this year, WFFD hosted the "Shop with a Firefighter" event at the Walmart in Wake Forest. Twelve children in need, all from Wake Forest, were given \$200 each to spend on gifts for themselves and family members. This is a great event that our department looks forward to each year.

December 16, 2018

The WFFD Board of Directors and Ladies Auxiliary held the annual Christmas Dinner for members of the department.



January 1, 2019

The Wake Forest Fire Department responded to 3,996 emergency calls in 2018.

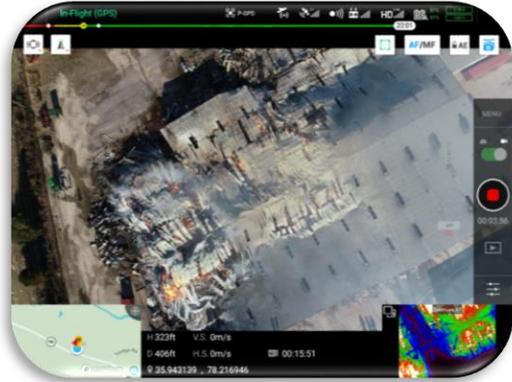
The breakdown per unit is as follows:

- Engine #1- 1,420
- Engine #2- 857
- Engine #3- 756
- Engine #4- 760
- Engine #5- 544
- Ladder #1- 1,218



January 11, 2019

A large commercial warehouse had been burning for some time. Wake Forest Fire Department Ladder 1 and Battalion 1 were originally called in at around 0830. At 1112 Bunn Fire Chief Strawbridge requested Wake Forest Firebird 1 to respond to provide aerial intelligence regarding the overall state of the building.



January 13, 2019

Captain Ben Davis gave a presentation to the Wake Forest Historical Society on the history of the Wake Forest Fire Department titled “From Bucket Brigade to Ladder Company”.

January 19, 2019

Members of WFFD participated in a live burn in Durham Highways district. We had several volunteers that participated.

January 23, 2019

Firefighters Daylon Pinkus and Alex Murray have been hired as full time employees.



January 25, 2019

Lieutenant Dustin Satterwhite has been promoted to Captain, Firefighter First Class Brendan Handford, Justin Schwenk and Thomas Schwenk have been promoted to Lieutenants.

January 28, 2019

Firefighter Justin Strickland has been hired as a full time employee.

January 30, 2019

WFFD members designed and ordered a challenge coin that represents Station 2. These are available to members and the public.



February 3, 2019

Members of WFFD participated in a live burn in Durham Highways district. We had several volunteers that participated.



February 8, 2019

The Wake Forest Fire Department held its annual Awards and Promotion Ceremony Friday night. Promotions included the ranks of Lieutenant, Captain, and Battalion Chief. Awards



included five cardiac life save awards, educational awards, service awards, Brotherhood Award and the Thomas Arrington Conduct Award. Congrats to this year's Lewis B. Nuckles Award winner Vincent Curci and the Jimmy B. Keith Award winner Kyle Mangum.

February 15, 2019

WFFD Station 1 had some construction items completed; new ceiling tiles were put in throughout the living areas, new generator was installed. Station 5 received new bay doors that were more energy efficient.

February 17, 2019

New car 4 arrived, 2019 Chevrolet pickup.

February 20-21, 2019

For two days, roughly 175 firefighters from multiple fire departments attended the "Fireground/Situational Awareness Seminar" presented by retired Chief Mike Terpak from the Jersey City Fire Department (NJ). Chief Terpak is known nationally for his seminars on various topics in the fire service and Wake Forest Fire Department was grateful that he was able to share his knowledge with our members and the members of neighboring departments



March 15, 2019

WFFD Station 5 received its first permanent generator that is designed to start up when power is lost to the building. The entire station was converted over to natural gas from propane.

March 30, 2019

Retired members from Wake Forest Fire Department were invited to a breakfast at Station #1. WFFD held its annual Retiree breakfast. The department holds this event to honor and thank those Wake Forest and Falls firefighters who came before us and laid the foundation for this department. The current members cook and serve those members who have retired from Wake Forest and Falls.



This event is held annually and allows the current members of the department to honor those who have retired. This year's breakfast had around 16 retired members.

April 1, 2019

WFFD's Honor Guard participated in the 31st Memorial Flag-Raising Ceremony to honor George P. Timberlake, Jr.

April 9, 2019

WFFD Ladder 1 and Engine 1 assisted with hosting the VIP for VIP program held at Wake Forest High School.

April 11, 2019

WFFD Captain Davis Sandling, along with other members of the department, created a pilot class for a "first class firefighter school". The participants were Dennis Phipps, Bill Windsor, Clark May, Ian Arthur. This course will be the standard for WFFD in the future.



April 12, 2019

WFFD participated in the Friday Night on White event, WFFD provides EMS, Fire and fire prevention activities and services while the citizens of Wake Forest enjoy music and fun. We staff an Engine, utilize our Medical Cart and provide Command staff for the event.

April 13, 2019

WFFD members designed and ordered a challenge coin that represents Station 5. These are available to members and the public.



April 18, 2019

Firefighters Joseph May and William Windsor have been reclassified as Firefighter First Class.

April 18, 2019

WFFD in cooperation with ABC 11 produced a video about dryer fires and how to prevent them. The video was aired on ABC 11 on April 25. Thanks to the WFFD Fire Prevention Team and ABC 11 for developing this.

April 26, 2019

Once again, you have made our annual Fish Fry and Bake sale a huge success. The WFFD would like to thank everyone who came out and supported our department and bought a fish plate,



donated baked goods, and volunteered your time to help during the event. Without your support, our Fish Fry would not be a success! We look forward to seeing each of you next year.

May 2, 2019

Ladder 1 flew our large flag at Town Hall for the National Day of Prayer Celebration.

May 4, 2019

Wake Forest Fire Department once again participated at this year's Meet in the Street. Thank you to everyone who stopped by and we look forward to seeing you next year.

May 6, 2019

WFFD's Honor Guard participated in the 32nd Memorial Flag-Raising Ceremony to honor Henry Bryant Keith.

May 8, 2019

As the Wake Forest Fire Department is one of the leaders in Drone Technology for the fire service in the country, DJI Corporation, NC Department of Aviation, and the NC Public Safety Drone Academy filmed a training video with crews from the WFFD. The video will be shown internationally and highlight the effectiveness of drones as they relate to the fire service.



May 10, 2019

WFFD participated in the Friday Night on White event, WFFD provides EMS, Fire and fire prevention activities and services while the citizens of Wake Forest enjoy music and fun. We staff an Engine, utilize our Medical Cart and provide Command staff for the event.

May 14, 2019

WFFD received mobile data terminals that are equipped with Automatic Vehicle Location (AVL) hardware that are installed in all vehicles. All Wake County departments received the same units to improve automatic aid throughout the county.

May 16, 2019

WFFD provided the meal for the counselors at this year's Camp Celebrate at Camp Kanata in Wake Forest. Camp Celebrate is an annual event by the NC Jaycee Burn Center for children ages 7-15 who have survived burn injuries. The event is kicked off by a parade of firetrucks in which the survivors ride from Triangle Town Center to Camp Kanata in Wake Forest.



May 17, 2019

WFFD Ladder 3 took part of this year's Camp Celebrate, an event for pediatric burn patients from across North Carolina, which is hosted by the Jaycee Burn Center in Chapel Hill. The parade consisted of apparatus from all across NC and started Wake Forest Fire Department at Triangle Town Center in Raleigh before proceeding up Capital Blvd, west on HWY 98, and eventually ending at Camp Kanata where various events were held for the participating children.



May 18, 2019

Firefighter Ian Arthur has been reclassified as Firefighter First Class.

May 21, 2019

The Wake Forest Fire Department attended the annual Wake County EMS Code Save Ceremony Tuesday night. In the year 2018, WFFD had one successful cardiac arrest resuscitations. This code save means that the patient was pulseless upon arrival and successfully revived and returned home from the hospital.

May 27, 2019

WFFD Ladder 1 participated in the Memorial Day ceremony at the Veterans Memorial; they displayed the large American flag during the services.

May 31, 2019

WFFD found one of our old fire trucks that was purchased in 1949. The vehicle was purchased by the Town of Wake Forest for Fire Company 1, after a few years the vehicle was turned over to Fire Company 2.



June 3, 2019

WFFD's Honor Guard participated in the 33rd Memorial Flag-Raising Ceremony to honor Wallace Denton and Everette Reid Denton.

June 12, 2019

WFFD purchased a 2007 Spartan/Crimson 103' Tractor Drawn Aerial (TDA) from Deep South, a preowned fire truck dealer. The vehicle was purchased ahead of our new one, slated for a 2020 arrival date, so that our members could train on the new type of vehicle.



June 14, 2019

WFFD participated in the Friday Night on White event, WFFD provides EMS, Fire and fire prevention activities and services while the citizens of Wake Forest enjoy music and fun. We staff an Engine, utilize our Medical Cart and provide Command staff for the event.

June 15, 2019

The Town of Wake Forest hosted a Charity Car Show downtown Saturday. Engine #1, Bike Team, and the WFFD Drone were on hand to show children the apparatus and to give demonstrations with the drone.



June 20, 2019

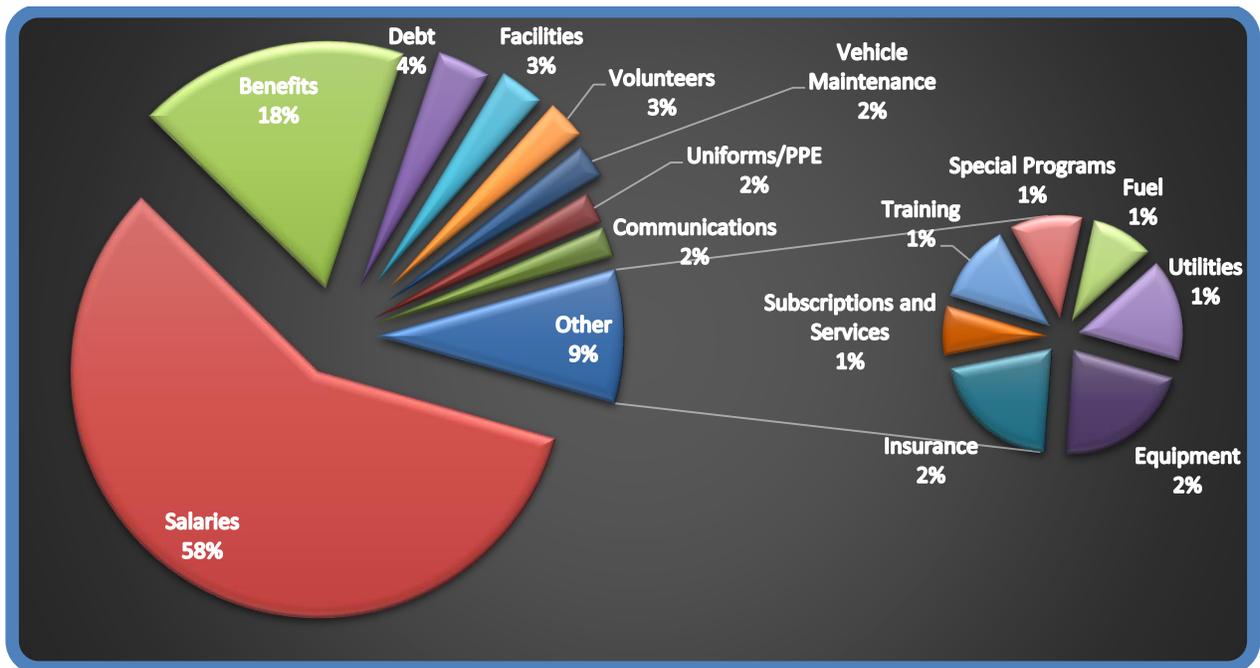
After over 68 years, Korean War MIA PFC William Hoover Jones was welcomed home! We were honored with an invitation to stand a flag line at RDU as his remains arrive and to escort him and his family back to Nash County (Rocky Mount). Emergency Services also provided a flag line at the funeral home when PFC Jones arrived home. He was listed as Missing in Action while fighting the enemy in North Korea on November 26, 1950. He was presumed dead on December 31, 1953. WFFD assisted in providing an escort for the body of Korean War MIA PFC William Hoover Jones from RDU International Airport to Rocky Mount, NC. Chief Cash assisted the Patriot Guard and coordinated fire departments in multiple counties to cover every overpass during this event. He did a fantastic job in making the fire service look good during this event.



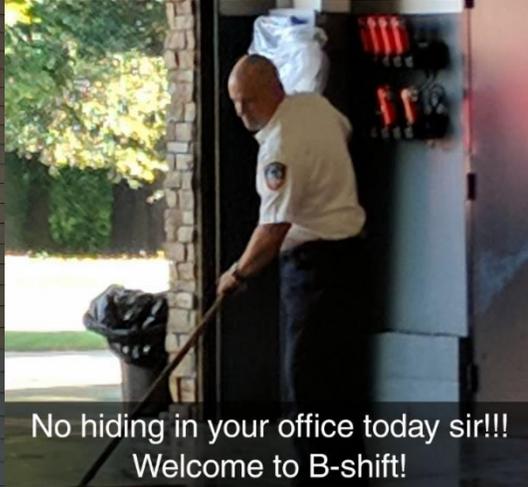
Budget

The Wake Forest Fire Department's budget is approved by the Board of Directors each year. The department operates on a July 1 through June 30 fiscal year. The budget includes all aspects necessary for the fire departments operation including personnel, operating, and capital costs. WFFD budget for FY 2019 was \$6,498,520.

Expenses



The above graph illustrates our entire budget broken down into fifteen categories.



No hiding in your office today sir!!!
Welcome to B-shift!







