

2018

# ANNUAL REPORT



## WAKE FOREST FIRE DEPARTMENT

09/25/2018



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 2018 (July 1, 2017 – June 30, 2018). 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 3800 incidents. As we enter into 2019, 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,

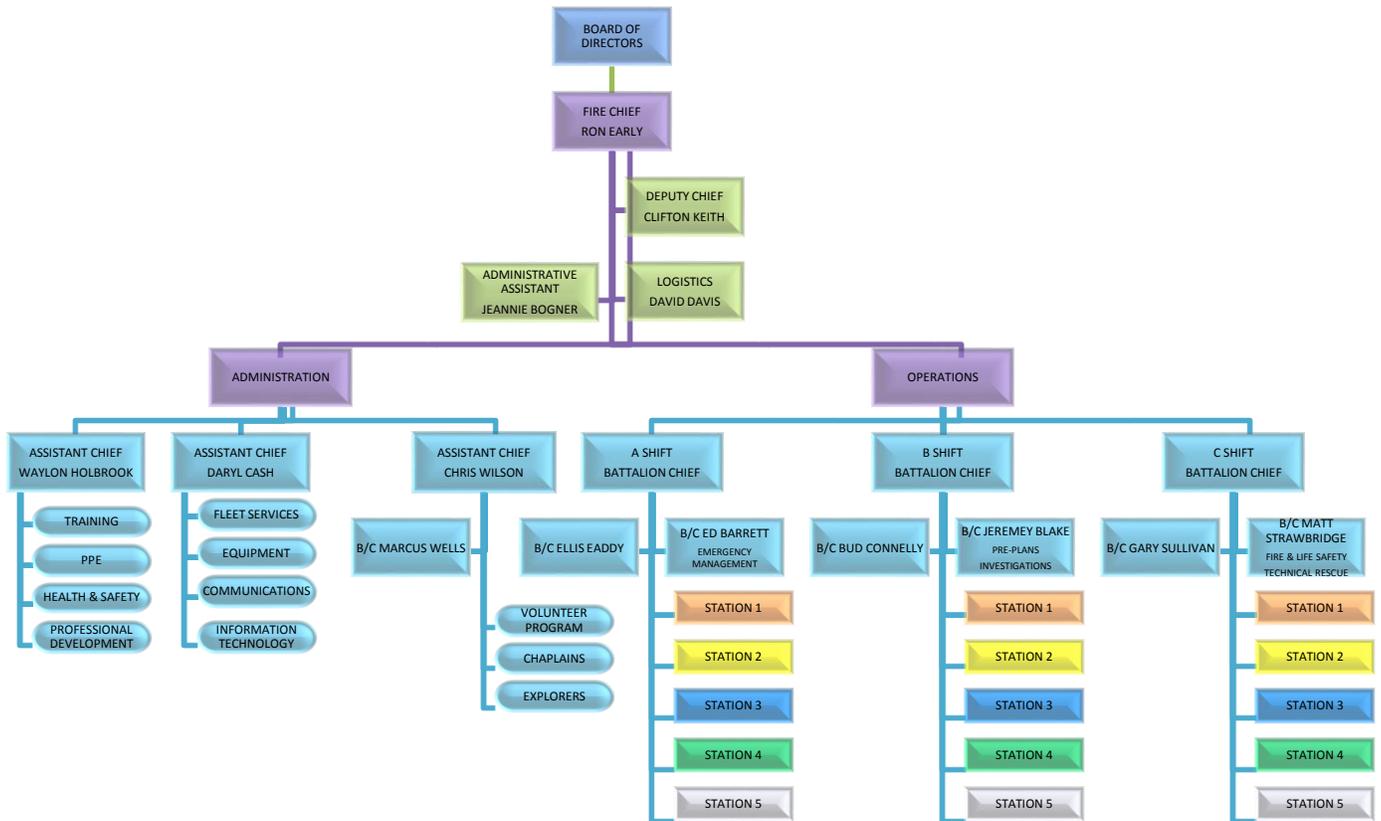
A handwritten signature in black ink, appearing to read "Rondall L. Early".

Rondall L. Early  
Fire Chief



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## Members of the Wake Forest Fire Department

### Board of Directors

President  
Bill Wandrack



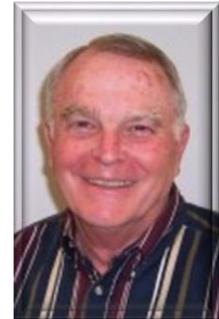
Vice President  
Sue Anthony



Secretary  
James Holding



Treasurer  
Clifton Keith



Stanley Denton



Thomas Walters



Frank Drake



Gary Sullivan



Dean Tryon



Jason Deitch



Ann Reeve (Ex-Officio)





## Management

Fire Chief - Ron Early

Deputy Chief – (Vol) Clifton Keith

Logistics – David Davis

Administrative Assistant - Jeannie Bogner

Assistant Chiefs - Daryl Cash, Waylon Holbrook, (Vol) Chris Wilson

Battalion Chiefs – Ed Barrett, Matthew Strawbridge, Jeremy Blake, (Vol) Gary Sullivan, (Vol) Marcus Wells, (Vol) Bud Connelly, (Vol) Ellis Eaddy

## Volunteer Members

Battalion Chiefs			
Admin	A Shift	B Shift	C Shift
M. Wells	E. Eaddy	B. Connelly	G. Sullivan

Captains			
Training	Company 1	Company 2	Company 3
J. Schwenk	M. McDonald	J. Knorr	B. Carper

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

Firefighter First Class			
	J. Caldwell	J. Hannum	H. Fuller
	B. Meyer		C. Barringer

Explorers	Firefighters		
J. Ballon	M. Szymanski	N. Wright	E. Driscoll
B. Stanley	W. Dunbar	W. Riddle	D. Bailey
B. Panza	D. Phipps	C. Rivenbark	P. Campbell
G. Chrostowski	M. Mallory	T. Harris	G. Ebron
J. Trull	G. Delcastillo	A. Scholeno	T. Hutchison
J. Hicks			



## **Paid Suppression Staff**

### **B/C Ed Barrett**

#### **A Shift**

##### **Engine 1**

Captain Ian Moffatte  
Lieutenant Robert Weatherford  
FFC Martin Barrett  
FF Chris Kearney

##### **Engine 2**

Captain Erick Mohn  
Lieutenant Stefan Hale  
FFC John Stauffer  
FF William Florence

##### **Engine 3**

Captain Bo Medlin  
Lieutenant Tony Lamberti  
FFC Aaron Cashwell  
FF VACANT

##### **Engine 4**

Captain Bryon Timberlake  
Lieutenant Brandon Brown  
FFC Scott Gregory  
FF Joseph May

##### **Ladder 1**

Captain Garrett Jackson  
Lieutenant Ed Eason  
FFC Bobby Neal  
FFC Brendan Handford

##### **Weekdays Engine 5**

Captain Randall Schmidt  
Lieutenant James Rowe  
FF Jeremy Holland

### **B/C Jeremy Blake**

#### **B Shift**

##### **Engine 1**

Captain Ben Davis  
Lieut. Dustin Satterwhite  
FFC Taylor Cornelius  
FF Ian Arthur

##### **Engine 2**

Captain Nick Carter  
Lieutenant Ethan Medlin  
FFC Paul Croteau  
FF Bill Windsor

##### **Engine 3**

Captain Reginald Rogers  
Lieutenant Justin Alderman  
FFC Aaron Allen  
FF VACANT

##### **Engine 4**

Captain Steven Wagner  
Lieutenant Randy Privette  
FF Justin Rimmer  
FF Sam Coleman

##### **Ladder 1**

Captain Justin Brown  
Lieut. Christopher Wilkins  
FFC Justin Schwenk  
FFC Lee Blackwell

##### **Weekdays Engine 5**

Captain David Stanton  
Lieutenant Richard Moore  
FFC Scott Knowles

### **B/C Matt Strawbridge**

#### **C Shift**

##### **Engine 1**

Captain Kyle Mangum  
Lieutenant Mike Swiman  
FFC Melvin Wilsey  
FF Johnathan Mestas

##### **Engine 2**

Captain Chris Kimley  
Lieutenant VACANT  
FFC Alfred Harvey  
FF Austin Smith

##### **Engine 3**

Captain John-Caleb Sadler  
Lieutenant Josh Main  
FFC Thomas Schwenk  
FF VACANT

##### **Engine 4**

Captain Stephen Driver  
Lieutenant Jeff Putnam  
FFC Julian Todd  
FF Randy Wolfenbarger

##### **Ladder 1**

Captain Bryan Wright  
Lieutenant Davis Sandling  
FFC Chad Page  
FF Justin Mitchell

##### **Weekdays Engine 5**

Captain Dustin Arnold  
Lieutenant 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 decision 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 lot of gratitude to these individuals for their hard work and commitment to improving our department.

### **Safety Committee Members**

Brendan Handford, Bobby Neal, James Schwenk, Waylon Holbrook, Taylor Cornelius, Joseph May, Jeff Putnam, Dennis Phipps, Steve Rhode, Steven Wagner

### **Awards Committee**

Clifton Keith, Davis Sandling, Bud Connelly, Kyle Mangum, Brendan Handford, Jeff Putnam, Ed Eason, Randy Privette, Jonathan Mestas, Taylor Cornelius, Sam Coleman, Chad Page

### **Apparatus Committee**

Brandon Brown, Daryl Cash, Garrett Jackson, Randy Privette, Davis Sandling

### **Retirement Committee**

Ed Barrett, Reginald Rogers, Ian Moffatte, Stefan Hale, Paul Croteau, William Windsor, Jeff Putnam, Bryan Wright, Garrett Jackson. Chris Kearney, Brendan Handford

### **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, Justin Brown, William Florence, Steve Rhode, Bryon Timberlake

### **Policy Committee**

Ben Davis, Justin Brown, Erick Mohn, Christopher Wilkins, Lee Blackwell, Edward Eason, Jim Schwenk, 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



### **Honor Guard**

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

### **Hiring Committee**

Reginald Rogers, Brandon Brown, Kyle Mangum, Josh Main, Waylon Holbrook

### **PPE Committee**

Paul Croteau, Garrett Jackson, Bryan Wright, Thomas Schwenk, Waylon Holbrook

### **Second Service Company Committee**

Erick Mohn, Michael Swiman, Nick Carter, Justin Schwenk, Steven Wagner

### **Recruitment Committee**

Jeremey Blake, Bryon Timberlake, Tony Lamberti, Flip Harvey, Chad Page, Martin Barrett, Justin Mitchell, Scott Gregory, Ben Davis (Chair)

### **Emergency Management/Special Event**

Ed Barrett, Ian Moffatte, Bobby Neal, Marcus Wells, Randall Schmidt, Ian Arthur, 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, Stefan Hale

### **Fire Prevention Committee**

Chad Page, Edward Eason, Stephen Driver, Austin Smith, Scott Gregory, Melvin Wilsey

### **Unmanned Aircraft Systems (UAS) Committee**

Steve Rhode, Ed Barrett, Ian Moffatte, Bobby Neal, Ben Davis, Ian Arthur, Randall Schmidt

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

Jeremey 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	Mike Swiman
Infection Control	Mike Swiman
Active 911, Meters	Justin Alderman
Hose	Stephen Driver
Hand Lights	Thomas Schwenk
Website	Ben Davis
Equipment Inventory	John-Caleb Sadler
Firehouse	Ian Moffatte, Justin Brown, Justin Alderman
Emergency Preparedness	Ian Moffatte
Purchasable Shirts	Chris Wilkins
CISM	Reginald Rogers, 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





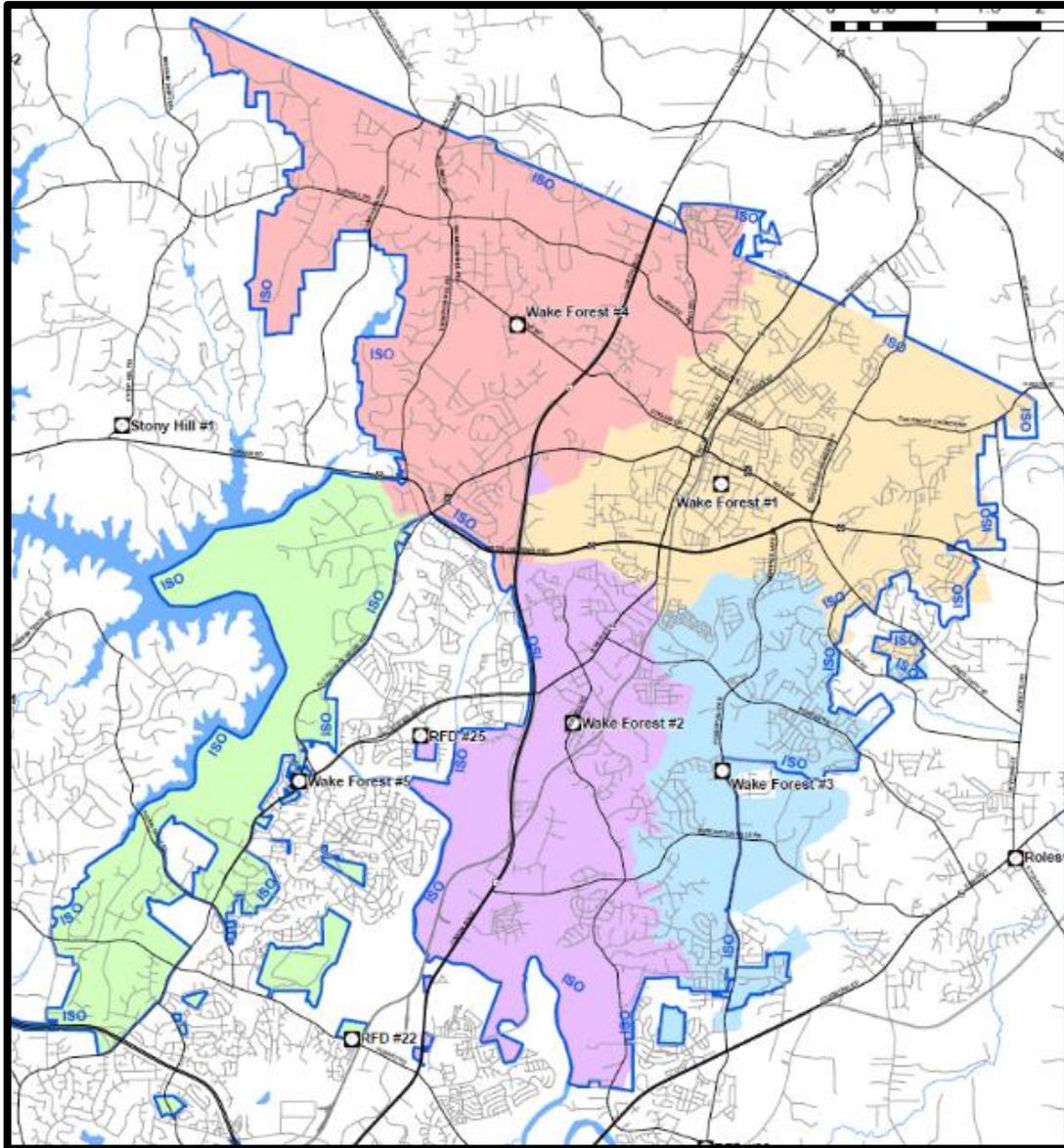
Club took on the organization of the fire department as their project. The department asked the Community Club for permission to build two new bays that would be attached to the community center. Permission was granted and the department began construction. Most of the construction was done by members 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 63 paid personnel 24/7, 5 administrative personnel, 9 part-time employees, and 55 volunteers supplementing the paid staff in answering approximately 3800 incidents (including mutual aid calls), 56% of which are emergency medical related. Our response area 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.



<b>Fire Station</b>	<b>Address</b>	<b>Opened</b>
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.

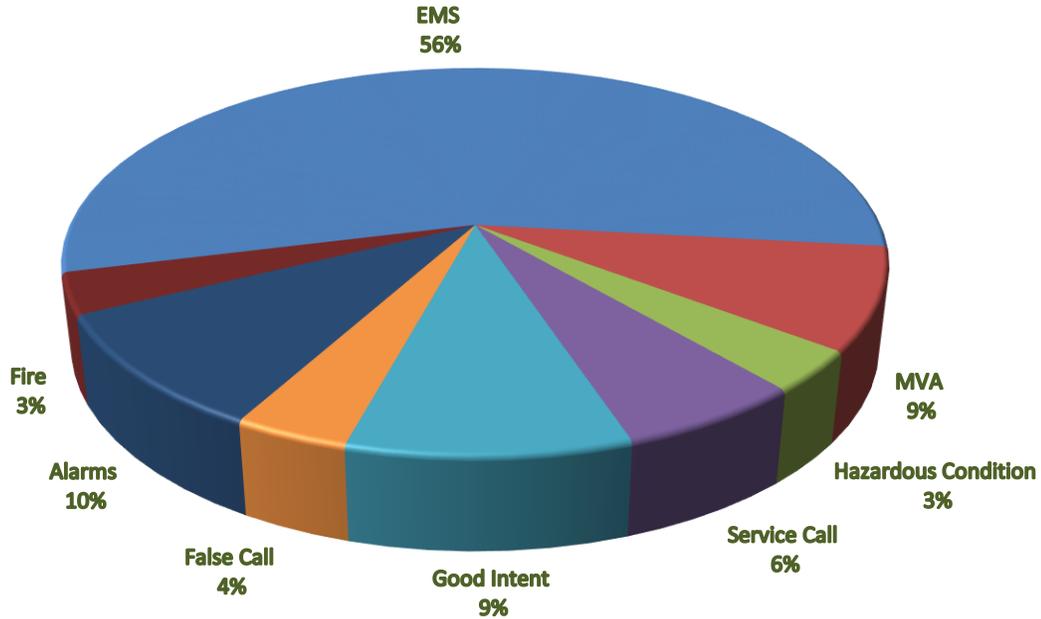
### **Rescue**

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 decided that we should be pursuing the Water Rescue discipline in order to provide the best service to our community.



### 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 7 years*



### Top 3 Volunteer Responders By Number Of Calls

Martin McDonald	297
Dalmon Bailey	280
Richard Dunbar	102

### Top 3 Career Responders By Number Of Calls

Dustin Satterwhite	441
Stefan Hale	407
Ed Barrett	394

### Average on Scene Time for a MVC

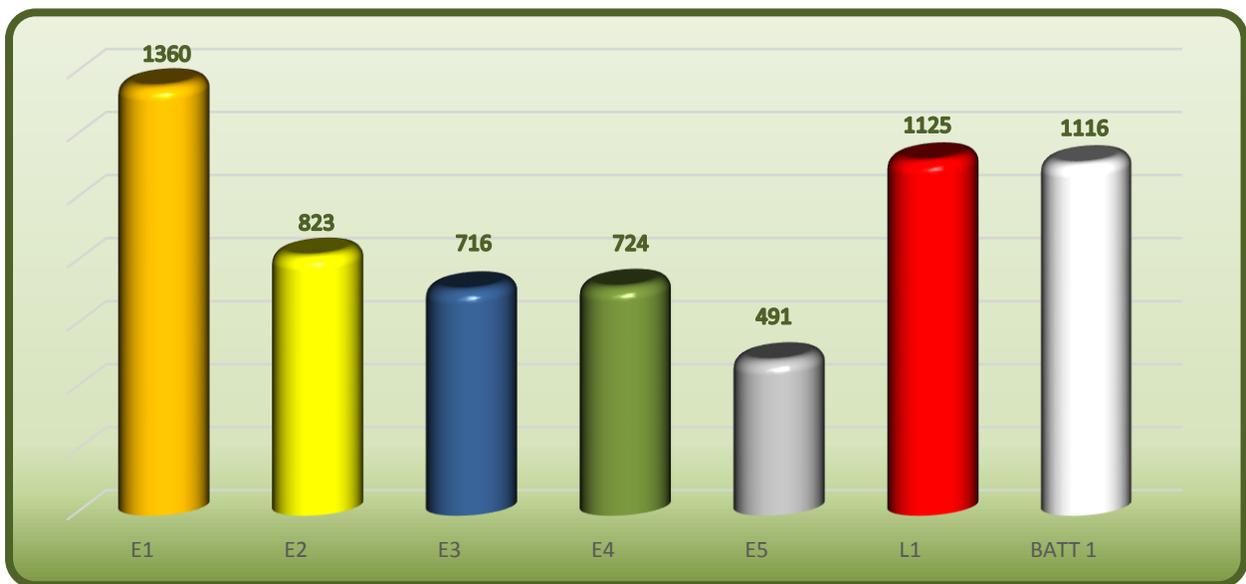
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### Average on Scene Time for a Structure Fire

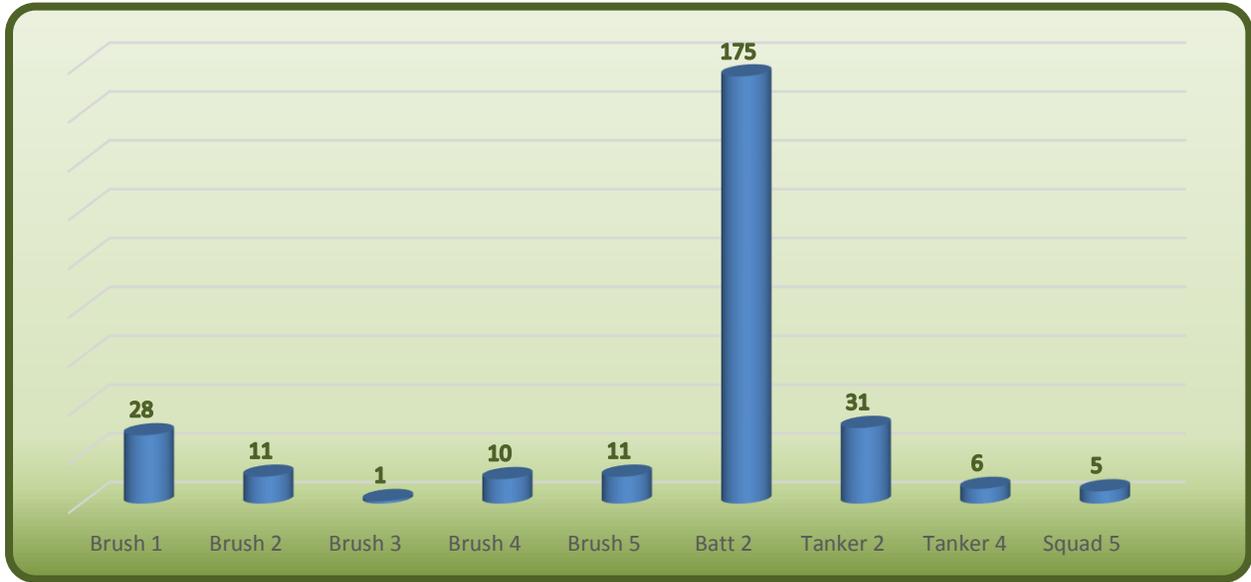
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### Average on Scene Time for an EMS Call

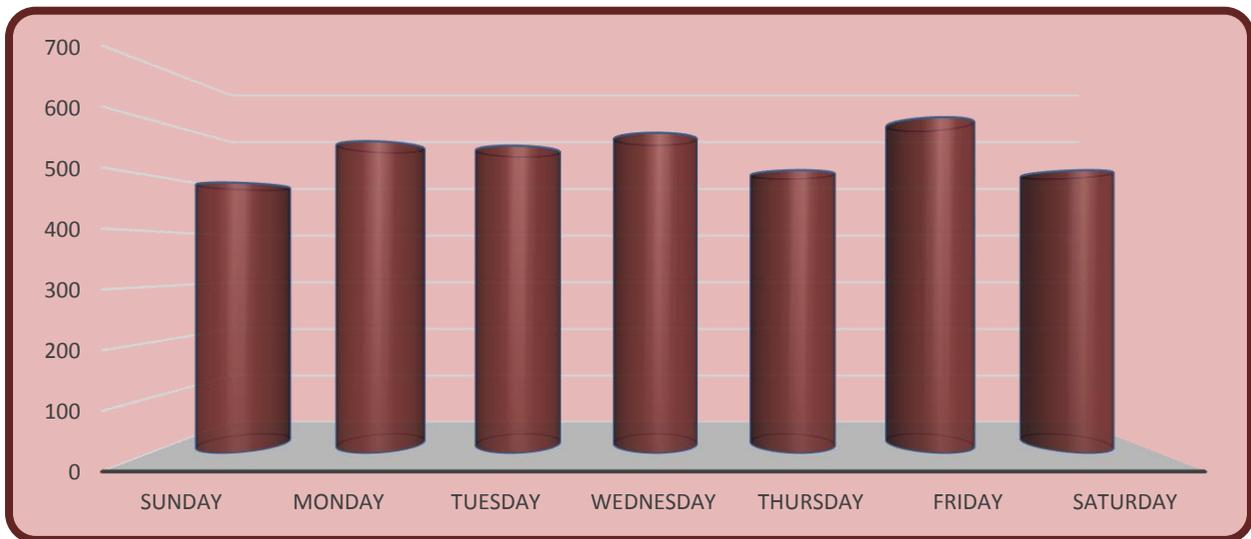
0:21:08



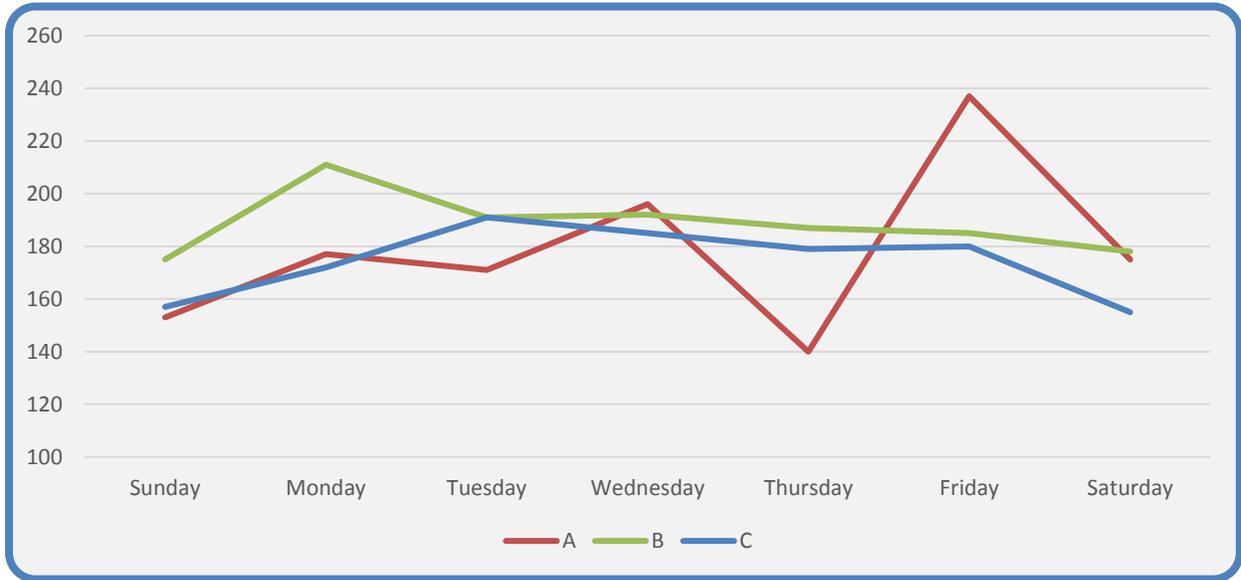
*The above graph compares the number of responses per “first out” unit for the year*



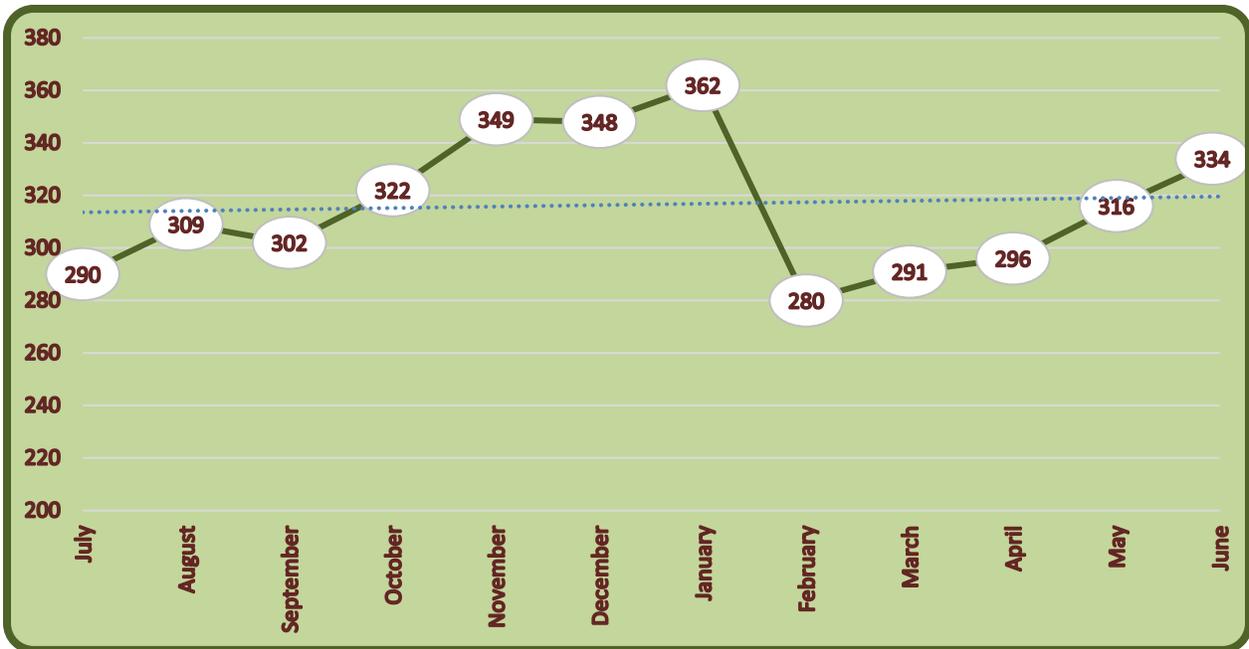
*The above graph compares the number of responses per “secondary” unit for the year*



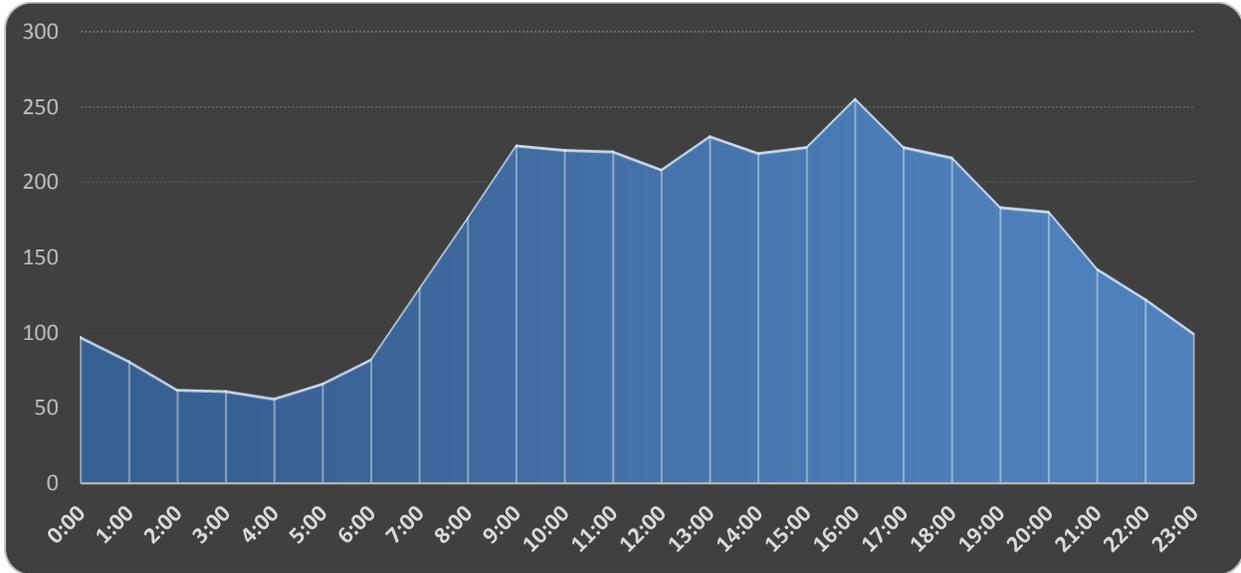
*The above graph compares the number of responses per day of the week*



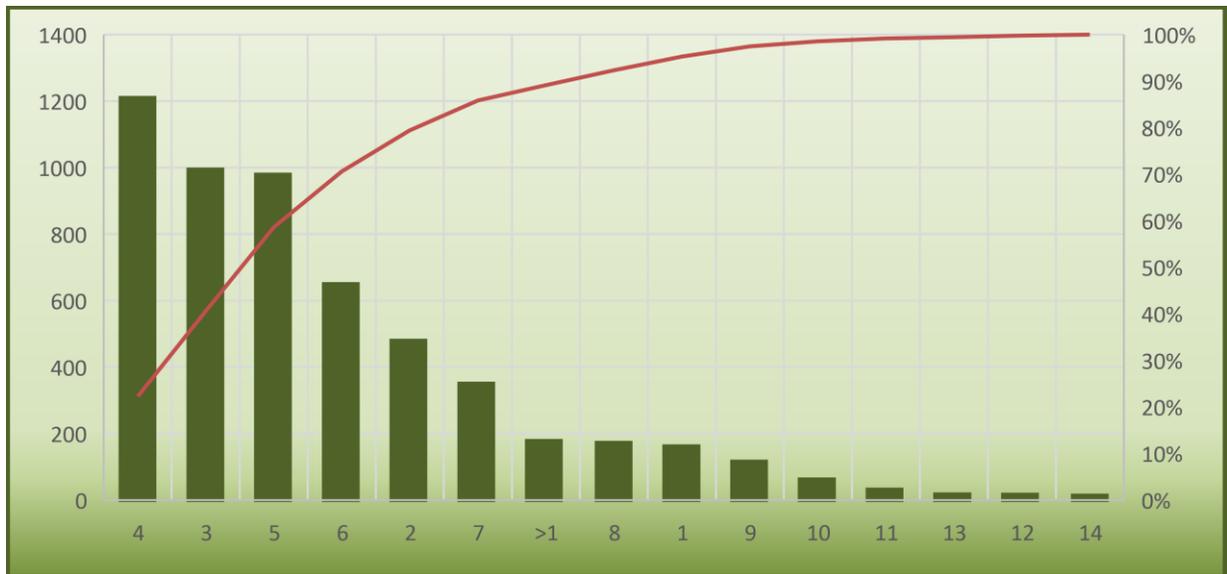
*The above graph shows the incidents for each shift by day of the week*



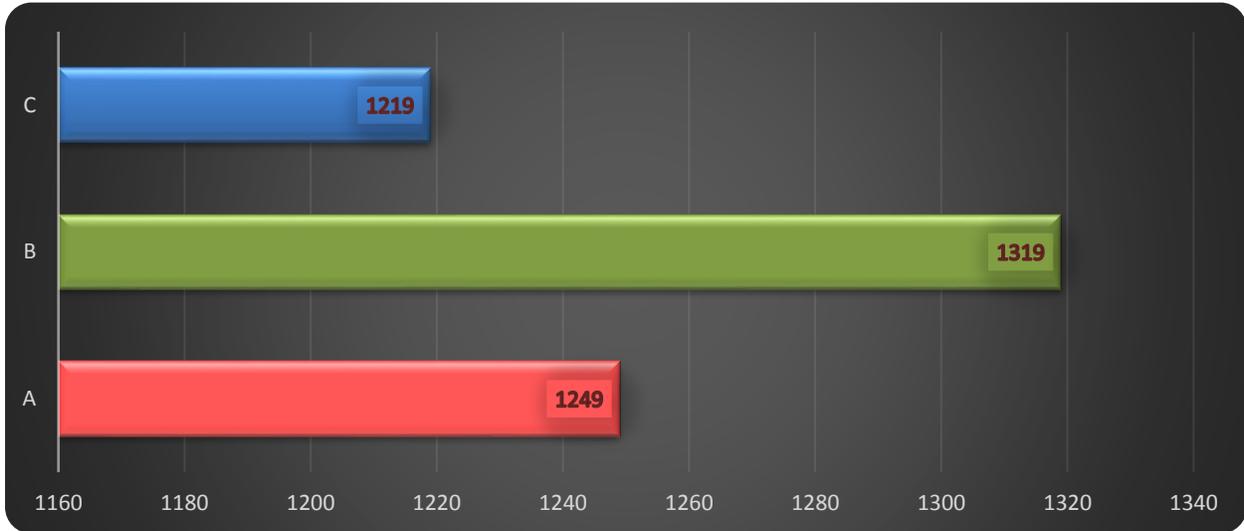
*The above graph compares the number of responses per month*



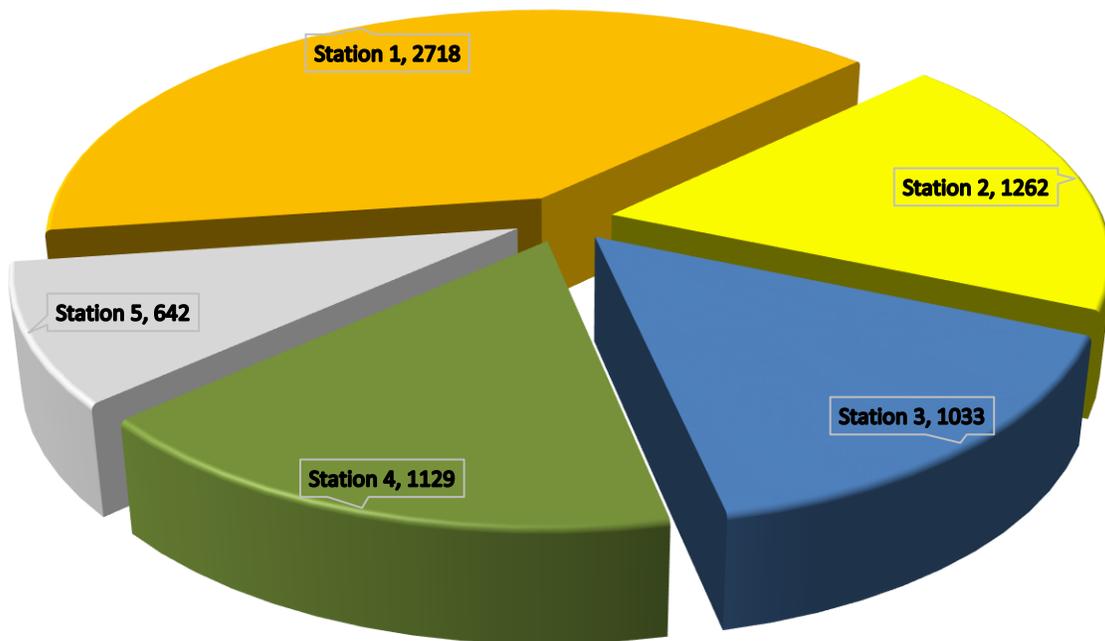
*The above graph compares the number of responses per time of day*



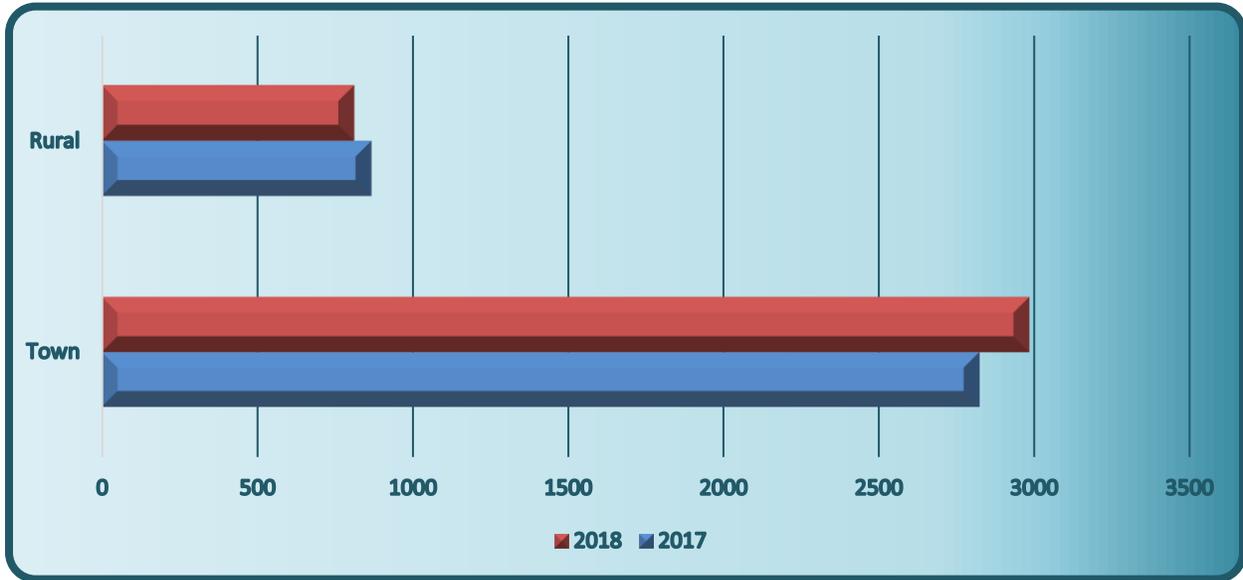
*The above graph compares the number of responses by response time*



*The above graph compares the percentages of responses per shift*



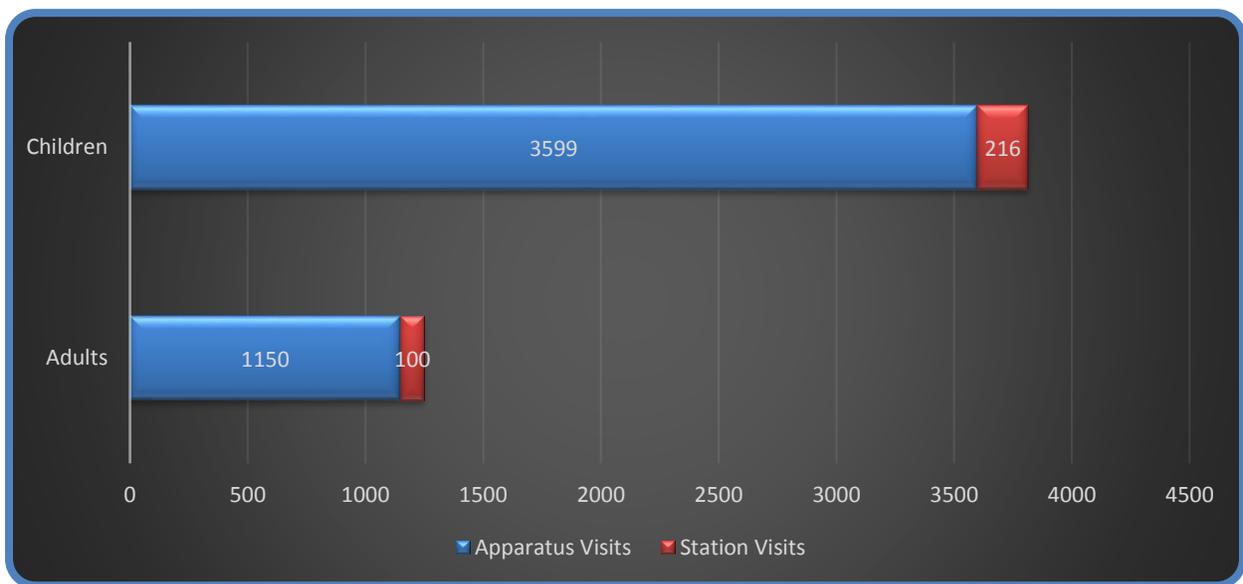
*The above graph shows the percentage of incidents per station*



*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 1150 adults and 3599 children, we made contact during our station visits with 100 adults and 216 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. Three years ago, 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 42% of our full time staff has some type of college degree. Another 28% are enrolled in a program. Of all of these, 11% of the staff 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.  
Total of 33, 874 training hours.

#### **Training held at WFFD**

HR Training (From Town)  
NC TR Ropes Course  
NC FF II Health & Wellness  
WFFD Strategy & Tactics  
Leadership  
NFA STICO  
Drones in the fire service  
NC TR Water Rescue  
ICS 100, 200, 300, 400,700 & 800 (with the town)

#### **Training attended by personnel in NC & out of State**

High Impact Leadership – NC  
Live Fire Training Camp – IN  
Lone Star Fire Conference – TX  
Nozzle Forward – NC  
Water on the Fire - FL  
NC D/O Pumps – NC



Traditions Training – VA  
Breathing School – NC  
Fire Officer Boot Camp - FL  
Quality Improvement Through Accreditation – NC  
NFA Leadership – NC  
NC Fire Officer – NC  
Crisis Management – DC  
Coordinated Attack – NC  
Laddering with a Purpose – NC  
Fire Life Safety Educator – NC  
Arson Investigation - NC & SC  
Active Shooter Drill – NC  
Bike Response - NC

Conducted

Two-month orientation with 4 new employees  
Promotional process for Lt. Capt. & Batt Chief  
Three hiring processes

Planning / Researching

Expansion of the training containers & props  
Hiring process and recruitment efforts  
Cancer risk reduction efforts  
Firefighter bailout systems  
Bed Bug prevention and mitigation

Training Purchases

Scott RIT Pack  
Hand tools  
Training prop materials  
Instructor PPE

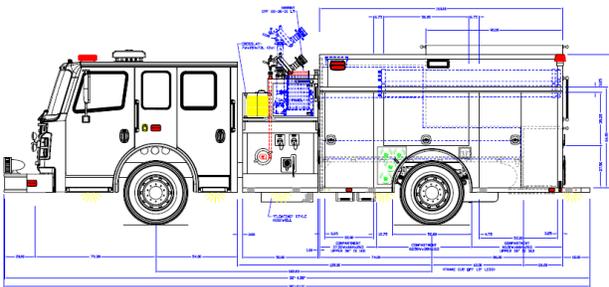


## Daryl Cash

### Apparatus

The new Wake County Tanker is in service and operational at Station 4. The tanker will help with water supply for our rural area in the North West District.

The apparatus committee has completed a set of specifications for a replacement engine for FY 2018-2019. The new engine will be replacing Engine 6, a 1996 E-one pumper/tanker. The committee has spent many hours to design an engine with a low hose bed. We also added vinyl seats to reduce the risk of firefighters being in contact with contaminations from cancer causing carcinogens that would normally soak into a cloth seat. I give the committee credit for taking the time to meet with the engineers and sales team to make this happen. Wake Forest is changing each day, so the committee is always looking to make our apparatus more effective to help our firefighters perform their jobs better and safer. The Department has signed a contract with C.W. Williams Fire for a 2018 Rosenbauer 1000-gallon pumper/tanker. The new engine should be in around September 2019.



The apparatus committee will begin researching and developing specifications for a new ladder truck for our second service company. The apparatus committee will be looking at Tractor drawn Aerial's (TDA). Wake Forest Fire Department's second service committee has already researched and presented information on what type of aerial ladder that will best work alongside of our

current ladder 1. The TDA came out on top, out of all the vehicles researched, for being able to perform more efficient for maneuvering and carrying more firefighting equipment.

### Station Check

Captain Wagner has done some research on a new computer software/app to help keep track of our firefighting equipment inventory. In addition, the software will help keep records of "out of service" apparatus as well as making notifications to our members and the service technician. Therefore, we can reduce the "out of service" time. The system can provide us information on down time and cost per apparatus. Captain Wagner will be starting the training with our members on the new Station Check Software in September 2018. Thanks to Captain Wagner for the outstanding work that he's done on this cost savings system.



### **Equipment Committee**

The equipment committee has been working on replacing our firefighting nozzles over a two-year period. This budget year should enable us to complete the project by having new nozzles on all of the first out apparatus. Afterwards, we will start planning to replace the rest of the nozzles that we carry on our other apparatus.

The equipment committee is also researching new air bags, to replace the current ones that we carry on our service companies. The equipment committee is always researching new firefighting equipment to help make our firefighters more effective at their jobs.

### **Computer Aided Dispatch: Chief Cash & Lt. Alderman**

Wake County is replacing the old county CAD (Computer Aided Dispatch) system, which is the way the 911 center pushes out calls to emergency services. The new CAD system should go live around March 2019. Lt. Alderman and I have been working with the county to determine which apparatus responds to what types of calls. The new CAD system will send the closet unit to the location of the call. For example, if Ladder 1 is preplanning Texas Roadhouse and there is a cardiac call at Sam's club, the new CAD system will see that Ladder 1 is across the street and will dispatch Ladder 1 because it is closer than Engine 2. The new system will be a major improvement for our patrons of Wake Forest. The system will be able to do "point to point" driving directions to help cut down on response times, it is a state of the art system. Our officers will be able to get live updates from the 911 center as they receive them. We are in the building phase as of now. The new countywide system is going to live up to the Wake Forest Fire Department motto "Saving Lives, Our Prime Goal"

In closing, I would like to give special thanks to all of the members that have worked on these committees and projects. You have done an outstanding job for the Wake Forest Fire Department. Over time, I have come to realize that I cannot do it all; I have had to let others help so that we can all be a part of the future of Wake Forest Fire Department. No matter how small or large some of the projects have been, you have all been a huge help to the department and to the citizens of Wake Forest. Keep up the good work.



## 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 Volunteer Division is comprised dedicated men and women that serve as:

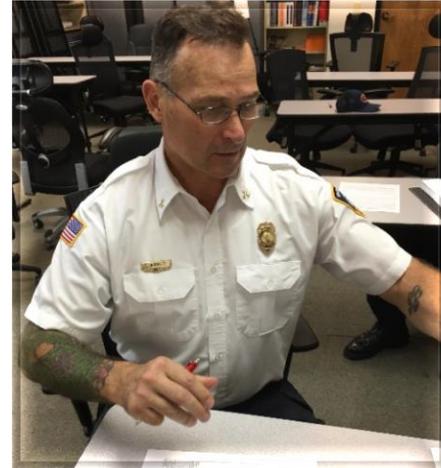
- Firefighters
- Explorers
- Chaplains
  
- This past year:
  - Enhanced incentive program for volunteer personnel
  - Sponsored personnel to pursue higher learning opportunities
  - Continued to produce highly trained and dedicated personnel
  - Sponsored another Shop with a Firefighter – touching many lives
  - Volunteers serve in many committees throughout the organization
  - Continued leadership continuing education training
  - Established a Twitter account for the volunteers
  
- Next year:
  - Continue to explore creative options to utilize volunteers to enhance the service delivery and prevent burnout, and strain on family life
  - Expand training opportunities to personnel
  - Continue to produce dedicated volunteers through probationary training
  - Focus on promoting all personnel to excel in their abilities, while incorporating their individual strengths
  - Continue to expand and enhance Explorer program to invest in our youth
  - Prepare our Explorers for a smooth transition to Firefighter
  - Continue to support the Chaplains and the program
  - Continue providing training for Chaplains to provide pathways for professional growth





## Ed Barrett

**Battalion Chief “A” Shift** - The Emergency Management Team is comprised of Battalion Chief Barrett, Battalion Chief Wells, Battalion Chief Connelly, Captain Moffatte, Captain Schmidt, Firefighter First Class Neal and Firefighter Arthur. 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 conducted a survivability drill in July designed to test department resources. The data developed during the drill was used to recalculate resource needs in the event of a disaster. The Survivability Branch 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, Captain Schmidt, and Firefighter Arthur is 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. Events included Friday Night on White, Wake Forest Charity Car Show, Meet in the Street, and the Wake Forest Barbeque Festival.

The Incident Response Branch led by Battalion Chief Barrett plans for large-scale man-caused and natural disaster events. This year high risk plans were completed for the Burlington Mills Factory building on Capital Boulevard and the Western Auto building on Roosevelt Avenue. The Emergency Management Team also conducted the first ever large-scale disaster table-top drill in Wake Forest. The tabletop drill involved a reservoir breach scenario that brought together 15 town and outside agencies. These agencies worked through the breach scenario identifying resources and plans needed to respond to a flood event.

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.



## Jeremey Blake

**Battalion Chief “B” Shift** - This year I was honored to take on the responsibility of Battalion Chief for Wake Forest Fire Department. I have found my new position to be very challenging between running daily operations for B Company, working on my collateral duties, and finding time to further my education and leadership skills. However, I work with a great group of firefighters and officers who make all this possible.



### Risk Management

This year we have embarked on trying to develop a risk management program. Wake Forest Fire Departments Risk Management Program consist of merging preplans, hazard risk analysis, and tier II reporting under one umbrella. The goal of incorporating these tasks under a single umbrella is so that responding units have a plethora of information at their fingertips. Information like this will help on-scene units develop appropriate tactics for the dangers they are facing, ultimately providing a safer environment. The risk management team is comprised of Brendan Hanford, Ian Moffatte, Nick Carter, Scott Gregory, Bryon Timberlake and my-self. This year we have started reviewing our pre-plan program identifying deficiencies and duplicates. The objective is to creative an up-to-date master list to ensure accurate information. This will then allow us to go out and perform pre-plans to retrieve the information. The team has also developed a master plan for incorporating preplans, hazard risk analysis and tier II reports in a centralized location that can be easily accessed and utilized.

### Fire Investigator Program



The Wake Forest Fire Department started its Fire Investigation Team in July 2011. The team is comprised of 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 Investigator Team is in a transition period of trying to add more members so that we can guarantee a Wake Forest Fire Department Investigator to the citizens in our community. We are also very excited that one of our Team members, Bryon Timberlake, is very close to testing for his North Carolina Certified Fire Investigator. Wake Forest Fire Investigators attend numerous training classes throughout the year so that we meet the training requirements for providing this service. Some of the courses attended throughout the year were advanced fatal fire



investigations, arson profiling, examination of the impact of ventilation on room fires in full-scale structures, how to survive a qualification or Daubert challenge and NCFIT course. The team currently performs and/or assists other agencies with all fire investigations within the Wakette Fire District. The team is very excited with trying to expand our investigators to meet our community needs.

## **Matt Strawbridge**

**Battalion Chief “C” Shift** - Outside of daily operations I am also responsible for our Technical Rescue and Fire Life Safety programs.

### **Technical Rescue**

Over the past year, we have been training tirelessly to achieve our goal of becoming rope and water rescue technicians. In early 2018, we completed our training in rope rescue. Shortly after, our entire rope equipment inventory was replaced. In August, we wrapped up our water rescue series learning and perfecting boat operations along with swift water rescues. Part of this training included treading water for 10 minutes and a 200-meter swim as a requirement to complete the class. During the class, we also made a trip to Weldon, NC where we entered the rapids learning to swim in swift water and performing rescues on each other to sharpen our skills.



Our goal with this program is not only to provide water rescue in the Wake Forest area, but also to become part of the North Carolina Emergency Response Team for water rescue. This will allow us to get our people involved throughout our state assisting in flooding emergencies. The training was the first major step toward this goal. Over the next few years, we will continue to gain further training and equipment to provide this service to our community.

### **Fire Prevention**

This past year our fire prevention program has been getting updated. We have begun focusing more on providing materials at events that correlate with the event and age group. The puppet show and puppets were replaced and simplified allowing us to present the show with less people behind the scenes. This allows for more one on one help teaching lifesaving skills. Our video



program with fire prevention and life safety information have started airing on TV. Our latest video about cooking safety includes a stove prop that we can transport to events to demonstrate these skills allowing a first-hand experience.

This coming year we will be working more on our life safety material. No different from fire prevention, injury prevention can save lives, money and time. Injuries can cost thousands of dollars while also take away from precious time spent with family and friends. We strive to stand up to our motto “Saving Lives, Our Prime Goal.”



## Logistics Future Planning

### 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:** Carpet replaced in the training room. Replaced all mattresses and bedrails to the extra-long beds. Installed safety edges on bay doors. Replace asphalt in curve with concrete.

**Station 2:** Added a mop sink in the bay. Caulked around Station

**Station 3:** Installed LED lighting in bay area Caulked around Station

**Station 4:** Added pine straw on hill

**Station 5:** Installed new entrance doors. Installed keyless entry system. Painted inside the dayroom and finished floor.

### Short Term Goals:

**Station 1:** Install sign on tower. Add additional flagpoles to fly NC and Dept. Flag. Continue replacing led lighting. Replace ceiling tile in office. Finish remodel of Radio Room. Replace asphalt with concrete in driving lanes. Replace Generator



**Station 2:** Replace asphalt with concrete in driving lanes. Install Big Fan in bay. Replace parking lot lights with LED lights.

**Station 3:** Install big fan.

**Station 4:** Install additional sod on hill to prevent washing.

**Station 5:** Replace Bay Doors. Fix Septic System. Add Generator. Switch over to natural gas.

**Long Term Goals:**

**Station 1:** Replace roof over administrative area.

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

**Station 5:** Remodel offices and update sleeping quarters and weight 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, 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; of those nine, five 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, and Justin Mitchell.



### **Wake Forest Fire Department Honor Guard’s Recent History**

July 3, 2017	Flag ceremony for the town of Wake Forest
August 7, 2017	Flag Ceremony for the town of Wake Forest
September 18, 2017	Flag Ceremony for the town of Wake Forest
October 2, 2017	Flag Ceremony for the town of Wake Forest
February 9, 2018	Awards Ceremony for WFFD
April 2, 2018	Flag Ceremony for the town of Wake Forest
April 28, 2018	Line-Workers rodeo
May 2, 2018	Flag Ceremony for the town of Wake Forest
June 4, 2018	Flag Ceremony for the town of Wake Forest
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



### **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 through 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.*

### **Drone Program**

Our first operational day was on October 8, 2017. On that day, we flew to assist with the location of a patient along power lines and assisted the Wake County Sheriff’s Office with a suicidal person search along the Neuse River.

The Wake Forest Drone Program has been a success. The fire department was an early adopter of this advanced technology and been assisting departments across the country with tips, tools, and techniques for making Unmanned Aircraft Systems (UAS) a valuable asset for the modern fire department.



Our new program builds on early tests the department conducted with drone technology in 2014. At that time, the hardware and software were not advanced enough to meet our tough demands for service. However, in 2017, an all-weather new platform was released and with the assistance of community donations for this project, the unit was acquired.



Our Chief Pilot, Steve Rhode, has been very active as a drone flight instructor across the state and as a national author on the subject of drones in the fire service.

The process of including advanced technology like the drone in any department is a major hurdle. It involves new tools and capabilities and the ability to incorporate it into a current well-oiled process.

Overall, the Wake Forest Fire Department has made great strides in accomplishing this and our new aerial platform is now a tool that provides us with advanced capabilities for the Wake Forest residents.

Additionally, the Wake Forest Fire Department drone, known as Firebird 1, has assisted departments and agencies around the state with mutual aid requests from search and rescues for missing people to assisting with large events to help keep people safe.

As we look forward, the lessons learned from our early experiences in 2017 have provided us with a path forward to incorporate this new technology that had no defined path forward.

## Major Milestones in the Past Year

### July 1, 2017

Wake County has been reviewing the north region fire districts to realign them with the closest unit response stations. As of July 1, WFFD fire district went from a total of 35.4 square miles to 39.9 square miles. The Wakette part of our district was 19.9 and was increased to 22.9; the Town area was 15.5 and was increased to 16.9 square miles.



### **July 3, 2017**

The Town of Wake Forest had its 44th Independence Day Celebration at Trentini Stadium on Wake Forest High School's campus. WFFD participated in making sure the celebration was a success and the citizens were safe during the show.

### **July 14, 2017**

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 19, 2017**

Fifteen members of WFFD participated in the first part of an active shooter class held in Franklin County.

### **August 1, 2017**

WFFD received a new 2017 Chevy Tahoe for Car 5.

### **August 1, 2017**

WFFD now has a second operational Battalion vehicle that is staffed by three volunteer Battalion Chiefs. Battalion 2 is staffed close to 24 hours a day.

### **August 05, 2017**

WFFD participated in the Wake Forest Purple Heart Foundation dinner.

### **August 7, 2017**

The WFFD Honor Guard participated in the flag retirement ceremony at Town Hall Monday morning. The US Flag was retired a new flag was raised by the Honor Guard. WFFD Honor Guard is available for a variety of events. To learn more visit our Honor Guard page.

### **August 10, 2017**

Firefighter Aaron Cashwell has been reclassified as Firefighter First Class.

### **August 11, 2017**

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 26, 2017**

WFFD kicked off its participation in the annual MDA "Fill the Boot" Campaign Saturday. All the crews from each shift took a turn at receiving donations for the annual event.



### **September 1, 2017**

For the past month, several WFFD members have participated in specialized ropes training that is part of the NC Technical Rescue certification series. Participants learned several rope rescue techniques from both high angles and low angles. This class is part of WFFD's advancement towards a water rescue team.

### **September 5, 2017**

Jonathan Mestas, Ian Arthur and Sam Coleman were hired as full time Firefighters.

### **September 8, 2017**

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.

### **September 9, 2017**

Fifteen WFFD members attended the second part of an active shooter class held in Franklin County.

### **September 11, 2017**

On the 16th 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 12, 2017**

Firefighter Taylor Cornelius has been reclassified as Firefighter First Class.

### **September 13, 2017**

Retired member AC Hall lent a helping hand as WFFD apparatus were service tested at Falls Lake. AC served on Wake Forest Fire Department for more than 30 years and worked on fire trucks. All fire apparatus get service tested annually to ensure that they are capable of pumping the amount of water that they are designed to.



### **September 16, 2017**

Members from WFFD served a pancake breakfast to the families that attended this year's NC Jaycee Burn Center's Family Camp at Camp Kanata. WFFD plays an active role each year in supporting Camp Celebrate for those who suffer burn related injuries.



**September 16, 2017**

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

**September 26, 2017**

WFFD held its annual meeting. Fire Chief Ron Early presented the audit for FY16 and the Annual Report, copies are found on the website. Board member Thomas Walters was reelected and new board member Gary Sullivan was elected.

**September 29, 2017**

The 2017 WFFD Annual Report has been published and can be viewed by looking on our website.

**October 1, 2017**

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 \$10,381.58 on three different Saturdays in September. Thanks for making this year another huge success.



**October 2, 2017**

WFFD Engine 1 and Ladder 1 along with the WFFD Explorers participated in this year's National Night Out activities on Monday night. Our Fire Safety House was set up and fire trucks were available for everyone to enjoy

**October 1, 2017**

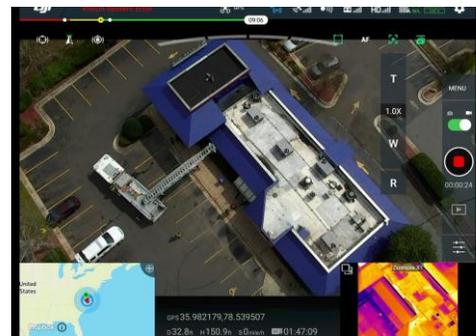
Once again, WFFD members wore pink duty shirts for the month of October to show our support for Breast Cancer Awareness Month.

**October 1, 2017**

The 2016 WFFD Annual Report is published and can be viewed on our website.

**October 8, 2017**

Our first operational day using our Unmanned Aircraft System (UAS). On that day, we flew to assist with the location of a patient along power lines and assisted the Wake County Sheriff's Office with a suicidal person search along the Neuse River.





### **October 11, 2017**

WFFD crews were busy during Fire Prevention Week 2017 teaching groups of all ages the importance of fire safety. Pictured is an event that Engine #4 took part in at Woodland Church Preschool.

### **October 16, 2017**

Part-time Lieutenant Randal Schmidt has been promoted to Captain and part-time Firefighter First Class Richard Moore has been promoted to Lieutenant.

### **October 17, 2017**

The Renaissance Dental Center sponsored a WFFD's golf team in the American Legion charity golf tournament at Paschal Golf Course. The American Legion Post 187 of Wake Forest is having their first Golf Tournament to benefit the youth activities that they support here in Wake Forest

### **October 21, 2017**

Engine 4-C responded to a woman in active labor in the driveway of her home. They assisted with the delivery of the baby girl before EMS arrived which then transported mom and baby to the hospital. Pictured here is Engine 4-C with Mom, baby, and baby brother a couple days later. The crew brought diapers to the family and gave little brother a tour of the fire engine.



### **October 23, 2017**

Joseph May has been hired as a part-time Firefighter.

### **October 29, 2017**

WFFD held its sixth annual Halloween Truck or Treat at Station 1. This event was a carryover from the Falls Fire Department. Children of the WFFD, WFPD, and EMS were invited to come to the event dressed in their Halloween costumes and partake in various activities that were set up for them by the WFFD Ladies Auxiliary. The kids collected candy, played games, and went through the fire prevention house. We would like to thank the Ladies Auxiliary for this wonderful event.

### **October 31, 2017**

Lieutenants Ben Davis and Nick carter have been promoted to Captain, Firefighter First Class Ed Eason and Stefan Hale have been promoted to Lieutenants.



### **November 8, 2017**

WFFD was able to secure a contract to purchase the property and facilities at Station 5 from Falls Community. This gives WFFD the ability to upgrade and improve the facility to accommodate members 24 hours a day.

### **November 14, 2017**

Firefighter Scott Gregory has been reclassified as Firefighter First Class.

### **November 17, 2017**

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

### **November 19, 2017**

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 28, 2017**

Firefighter First Class Jeff Putnam has been promoted to Lieutenant.

### **December 1, 2017**

WFFD developed some new fire prevention videos, visit our Fire Prevention page on the website and check out our newly published Fire Prevention Puppet Show videos.

### **December 1, 2017**

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

### **December 3, 2017**

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

### **December 3, 2017**

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

### **December 9, 2017**

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





### **December 10, 2017**

This aerial photo was taken with the WFFD Drone and shows a motor vehicle accident that occurred at Dr. Calvin Jones Hwy and Thompson Mill Rd. Minor injuries were reported.



### **December 16, 2017**

Once again, this year, WFFD hosted the "Shop with a Firefighter" event at the Walmart in Wake Forest. Eleven 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 17, 2017**

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

### **January 1, 2018**

The Wake Forest Fire Department responded to 3,787 emergency calls in 2017.

The breakdown per unit is as follows:

- Engine #1- 1,367
- Engine #2- 852
- Engine #3- 720
- Engine #4- 749
- Engine #5- 510
- Ladder #1- 1,054

### **January 16, 2018**

Wake County has been reviewing the east region fire districts to realign them with the closest unit response stations. As of January 16, WFFD fire district went from a total of 39.9 square miles to 41.55 square miles. The Wakette part of our district was 22.9 and was increased to 24; the Town area was 16.9 and was increased to 17.55 square miles

### **January 27, 2018**

Fire Chief Ron Early is seen here being interviewed about the integration of technology into today's fire service. The WFFD has recently developed an Unmanned Aerial Program (drone) that uses state of the art technology with heat sensors, thermal cameras, and other technology that helps the WFFD save lives.



### **January 30, 2018**

Captain Jeremey Blake has been promoted to Battalion Chief, Lieutenant Bryon Timberlake has been promoted to Captain, and Firefighter First Class Joshua Main has been promoted to Lieutenant.

### **February 1, 2018**

Battalion Chief Barrett was recognized last night by the Veterans of Foreign Wars (VFW) as this year's Firefighter of the Year.



### **February 9, 2018**

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 several cardiac life save awards, educational awards, service awards, and the Silver Medal of Valor. Congrats to this year's Lewis B. Nuckles Award winner Martin McDonald and the Jimmy B. Keith Award winner Christopher Wilkins.

### **February 17, 2018**

The WFFD Drone Program has been active since it took flight months ago. In addition to supplying data at fire events, the drone has also assisted on several missing person searches. In this photo, the WFFD Drone was called out to search for two missing children. Using infrared technology, the Drone can search for heat signatures and help locate missing persons in otherwise difficult areas for ground crews to search.

### **April 5, 2018**

WFFD assisted in providing an escort for the body of Vietnam Conflict MIA Col. Edgar F. Davis from RDU International Airport to Seymour Funeral Home, 1300 Wayne Memorial Drive, Goldsboro, NC. Chief Cash assisted the Patriot Guard and coordinated fire departments in three counties to cover every overpass during this event. He did a fantastic job in making the fire service look good during this event. Col. Davis lost his life in 1968 serving his country but we did the best we could to welcome him home to Goldsboro.

### **April 7, 2018**

The Town of Wake Forest and Richland Creek Community Church hosted a Special Needs Resource Fair Saturday. Engine #3 participated in the event and passed out fire prevention materials and showed off their fire engine.



### **April 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.

### **April 20, 2018**

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.

### **April 25, 2018**

Firefighter First Class Ethan Medlin has been promoted to Lieutenant.

### **April 30, 2018**

Former FDNY firefighters, who are now living in the Wake Forest area, provided chicken parmesan for the crews at Station 1 for the sake of brotherhood in the service.



### **May 3, 2018**

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

### **May 3, 2018**

Your Next Success, LLC and Wake Forest Fire Department were proud to sponsor a blood drive with the American Red Cross; this is the second year that WFFD collaborated to bring a blood drive to the department, thanks to Captain Garrett Jackson who was the driving force behind this event.

### **May 5, 2018**

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 5, 2018**

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 13 retired members.

### **May 9, 2018**

Pictured here is some of the current WFFD Explorers after their weekly training at Station #1. Each week, this group of firefighter students gathers to train on various topics, which prepares them for a future in the fire service.



### **May 10, 2018**

WFFD received our second Tanker from the County. It is a 2017 Rosenbauer, 500 GPM pump that carries 2,000 gallons of water. It is the first custom cab Tanker that the County has purchased. It is housed at Station 4 as Tanker 4.

### **May 11, 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.

### **May 15, 2018**

WFFD donated our 1994 E-One Pumper (Squad 5). This was one of the vehicles that were brought over from Falls Fire Department during the 2012 merger. The vehicle will be sent to Guatemala where it is much needed.



### **May 17, 2018**

Joseph May has been hired as a full time Firefighter and Firefighter First Class Scott Knowles has been hired as a part-time employee.

### **May 17, 2018**

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 18, 2018**

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 20, 2018**

Ladder #1 responded to Rolesville Fire Department to assist with this multi-patient and fatal accident on Zebulon Rd. Per Mike Legeros "An overturned church van and second vehicle into pond. Arriving units found multiple people trapped, and requested additional fire and EMS units, as well as two helicopters. Eleven transported to WakeMed (5) and Duke (6). Two fatalities at the scene. Accident was caused after church van struck a deer, lost control, and collided head-on with an SUV."

### **May 22, 2018**

The Wake Forest Fire Department attended the annual Wake County EMS Code Save Ceremony Tuesday night. In the year 2017, WFFD had 5 successful cardiac arrest resuscitations. These 5 code saves mean that the patients were pulseless upon arrival and successfully revived and returned home from the hospital.

### **May 28, 2018**

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

### **May 31, 2018**

The Renaissance Dental Center presented a sponsorship check to the American Legion for a charity golf tournament and the presentation was held at WFFD Station #1 on Thursday afternoon. While there, the dentists took time to try on turnout gear and take pictures with the crews.



### **June 8, 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.

### **June 12-13, 2018**

For two days, all career officers at WFFD took part in a National Fire Academy course titled Strategies and Tactics for Initial Company Operations. The course was taught by two instructors from the NC Office of State Fire Marshal. This was





a rare opportunity to get all the officers of the department together in one place and discuss operations.

### June 16, 2018

The Town of Wake Forest hosted a Charity Car Show downtown Saturday. Engine #1, Engine #2, and the WFFD Drone were on hand to show children the apparatus and to give demonstrations with the drone.



### June 25, 2018



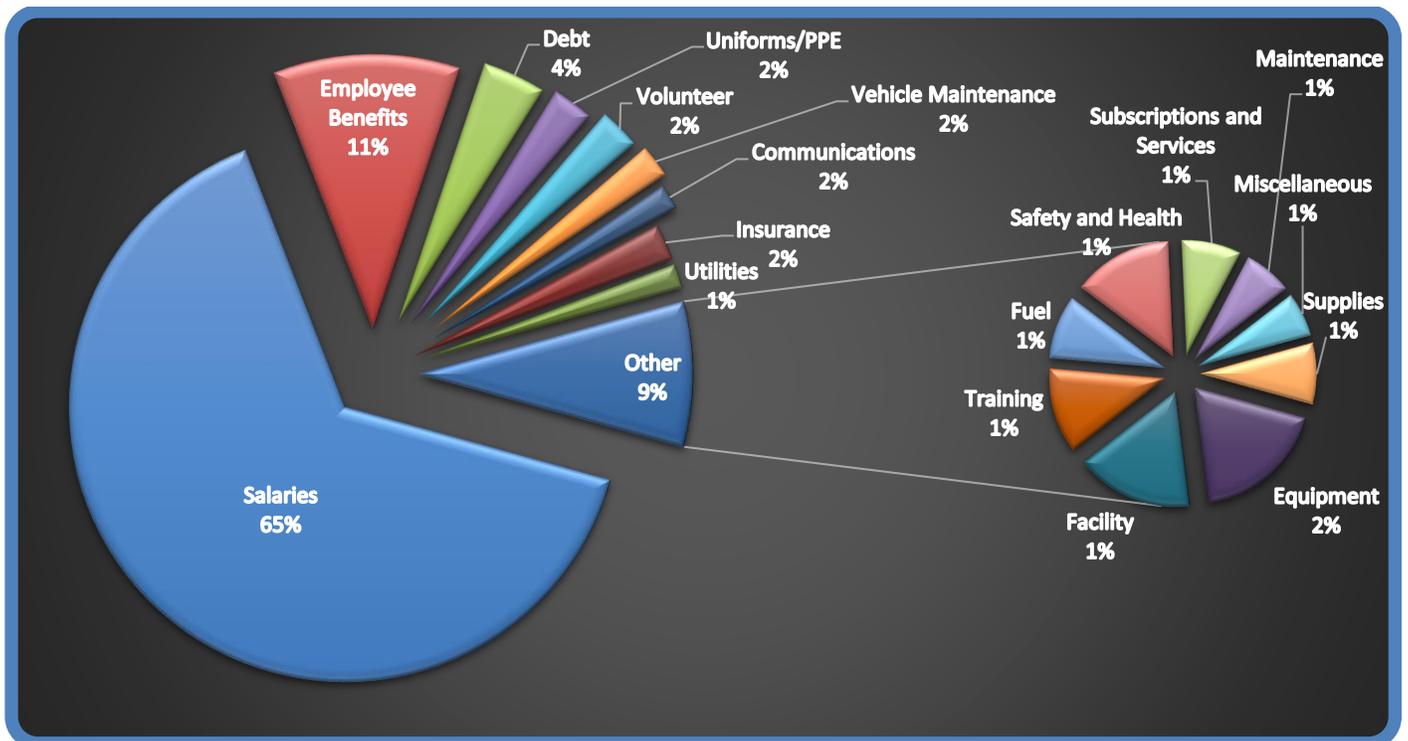
A teen that had jumped into the Neuse River from a bridge near Capital Blvd in Wake Forest was severely injured and rescued Monday evening. WFFD Utility 5 was first to arrive to the patient via the Neuse River Trail and found him severely injured. The patient was stabilized and removed by fire crews consisting of WFFD Engine's 5, 2, Ladder #1, ATV #1, Battalion #1, Raleigh FD Engine #22, and Ladder #5.



## 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 2018 was \$6,202,861.

## Expenses



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

