

WAKE COUNTY FIRE COMMISSION

Subject: **Agenda for November 15, 2018**
Location: **Wake County Emergency Services Education Center**
Time: **7:00 PM**

Agenda

◆ **Meeting Called to Order: Chairman Chief McGee**

- Invocation
- Pledge of allegiance
- Roll of Members Present

◆ **Items of Business**

- Approval of Agenda
- Approval of Minutes July 19, 2018
- Approval of Minutes Special Called Meeting August 16, 2018

◆ **Public Comments:**

- Comments from the public will be taken at this time. Members of the public are invited to make comment to the Commission, with a maximum of 3 minutes per person. A signup sheet for those who wish to speak during the public comments section of the meeting is located at the entrance of the meeting room.

◆ **Regular Agenda**

- Wake County Human Resources Compensation Presentation (if available)
- Apex Fire Department Re-Direction of Funding Request
- Fuquay Varina Fire Department Emergency Funding Request
- North Region Committee Appointments
- West Region Committee Appointments
- Fire Commission Administrative Committee Chair Appointment

◆ **Information Agenda**

- Fire Tax Financial Report
- Sub Committee Reports
- Fire Services Report

◆ **Other Business**

◆ **Adjournment – January 17, 2019 at 7:00 PM**

Fire Services

**WAKE COUNTY
FIRE COMMISSION
Thursday, July 19, 2018**

Draft Minutes

*(Audio Replays of the meeting are available upon
request)*

A meeting of the Wake County Fire Commission was held on Thursday, July 19, 2018, at 7:00 PM, at the Wake County Emergency Services Education Center, Rogers Lane, Raleigh, North Carolina.

CALL MEETING TO ORDER

Fire Commission Chair Chief Keith McGee called the meeting to order.

The following members were present: Chair Chief Keith McGee (West Region), Billy Myrick (Citizen Consumer), Lucius Jones (Town of Wendell Appointed), Judge Keith Gregory (Citizen/Consumer), Matt Calabria (Wake County Commissioner), Chief Chris Perry (East Region Alternate), Chief Tony Mauldin (South Region), Chief David McNulty (North Region Primary), Lee Price (Firefighters Association President) Satisch Garimella (Citizen/Consumer), Bob Stagg (Citizen Consumer), and Bob Overton (Citizen/Consumer).

The following County officials and staff were present: Fire Services Director Nick Campasano, Deputy County Manager Johnna Rogers, Deputy Fire Services Director Darrell Alford, Deputy Fire Services Director Braxton Tanner, Budget and Management Analyst Michael James, Fire Services Training Manager David Zoltoski, Fire Services Logistics Manager Ben Griffin and Sr. Accounting Technician Diana McBride.

Chair Chief Keith McGee called the meeting to order at 7:00pm. Chief Chris Perry provided the invocation and Chair McGee led the group with the pledge of allegiance.

ITEMS OF BUSINESS

APPROVAL OF AGENDA

A motion to approve the July 19, 2018 agenda was made by Lucius Jones. The motion was seconded by Lee Price and carried unanimously by the Fire Commission.

ADOPTION OF MINUTES FOR MARCH 15, 2018, REGULAR MEETING

A motion was made by Bob Stagg to adopt the March 15, 2018 regular meeting minutes and Chief David McNulty seconded the motion. The motion was carried unanimously by the Fire Commission.

ADOPTION OF MINUTES FOR APRIL 26, 2018, SPECIAL CALLED MEETING

A motion was made by Chief David McNulty to adopt the April 26, 2018 special called meeting minutes and Bob Stagg seconded the motion. The motion was carried unanimously by the Fire Commission.

PUBLIC COMMENTS

None.

REGULAR AGENDA

INSURANCE DISTRICT REALIGNMENT AND STATION CLOSURE PRESENTATION

Wake County Fire Services Director Nick Campusano presented a proposal on a potential Ten-Ten Garner Suburban fire insurance realignment and possible station closure of Fairview Station 2. Director Campusano provided background information on the proposal and the implications of the district change.

(See attached presentation)

Representing the Fairview Fire Department Board of Directors, Fairview residents and businesses that Station 2 serves, Ed Brinson shared their opposition of the closing of Station 2 and relinquishing a portion of their fire insurance district to the Garner Fire Department. Mr. Brinson reviewed the makeup of the department, its accomplishments, along with historical and supporting data that supports Fairview's opposition.

(See attached presentation)

Chair McGee allowed for questions and public comments from the audience. Public comments were made by the following:

- Brook Heyel – Fairview Resident
- Chris Pierce – Fairview Fire Rep.
- David Handy – Manor Ridge Resident
- Doug Smith – Concerned Citizen
- George Lipscomb – Foxmoor Resident
- Ginny Inman – Fairview Resident
- Glenn Pierce – Fairview Fire Rep.
- Jim Patterson – Person of Interest
- Joksan Flores – Manor Ridge Resident

Mark Matthews – Town of Fuquay-Varina
Russ Oliver – Fairview Fire Rep.
Thomas Brown – Fairview Resident

Mr. John Maser, President of the Fairview Board of Directors requested Director Campasano read aloud the letter sent to him regarding staffing issues at Fairview Fire Department.

Chief Poole with the Garner Fire Department made a presentation to clarify and address concerns Station 5 poses to the Commission and the Fairview Community. Chief Poole explained the why behind Station 5, the direction of the department and provided supporting details.

(See attached presentation)

Director Campasano clarified a portion of his presentation presented earlier in the evening regarding leadership. Since station 5 will be built, regardless of who builds it, Director Campasano posed two questions to the Fire Commission. The first being will the Fire Commission recommend the closure of Station 2 and secondly, should Wake County partner with the Garner Fire Department on the construction of Station 5. The Commission followed with questions and decided that additional information was needed to make an informed decision. Lucius Jones made a motion to continue the discussion at a later meeting. The motion was seconded by Billy Myrick and was carried unanimously by the Commission. The Commission will hold a Special Called Meeting on August 16, 2018 to address the closure of Fairview Station 2 and whether to cost share on the construction of Garner Station 5.

SWIFT CREEK FIRE REQUEST

Wake County Fire Services Deputy Director Darrell Alford requested the Fire Commission recommend the establishment of a Deputy Chief's position for the Swift Creek Fire Department that will be funded within existing allocations of Fire Chiefs. Lucius Jones made a motion to accept the request. The motion was seconded by Lee Price and was carried unanimously by the Commission.

ADMINISTRATIVE COMMITTEE SCOPE

Wake County Fire Services Deputy Director Darrell Alford requested that the Fire Commission adopt the following as a scope for the Administrative Committee:

- Coordinate and assist with development of performance levels and the associated needs of deployment, staffing, compensation, and new facilities; that involves Wake County Fire Service.
- To coordinate and assist with the development of the Strategic Plan for the Wake County Fire Service and related initiatives on behalf of the Wake County Fire Commission.
- Provide policy guidance to the Wake County Fire Commission.

Bob Stagg made a motion to accept the request. The motion was seconded by Satish Garimella and was carried unanimously by the Commission.

ADMINISTRATIVE COMMITTEE MEMBERSHIP

Wake County Fire Services Deputy Director Darrell Alford requested that the Fire Commission adjust the membership of the Administrative Committee to accommodate two primary and two alternate members per region and amend Section C of page 17 of the Fire Commission Rules of Procedure with the addition of the following sentence added to the end of the 2nd sentence. *“Due to the anticipated workload and complexity of issues, the Administrative Committee is allowed two primary and two alternate members from each region.”* Lee Price made a motion to accept the adjustment to the Administrative Committee. The motion was seconded by Chief David McNulty and was carried unanimously by the Commission. Chair McGee appointed Lee Price and Brian Amerson to the Administrative Committee (East Region representation).

INFORMATION AGENDA

STANDING COMMITTEE UPDATES

Due to the duration of the meeting, Chair McGee asked that standing committee updates be emailed to the Commission. No committee updates submitted.

ADJOURNMENT

Being no further business, the meeting was adjourned by Chief McGee.

Ten-Ten/Garner Suburban Fire Insurance Realignment and Station Closure

Presentation to Fire Commission
July 19, 2018



@wakegov



wakegov.com

Insurance District Realignment and Station Closure

Background Information

Initial Request to explore county participation in station location

District Changes and Budget Implications

Insurance District Changes

Budget Implication

Background Information

Initial Request to Explore District Realignment

Proposal for co-location of Garner FD & Wake EMS with cost share of rural area.

Met with Town of Garner – March 2017

Discussed with Fairview Fire Chief – March 2017

Discussed with Fairview Board Member - April 2017

Continued meetings and discussions

Potential station design to allow for future expansion and co-location

Background Information

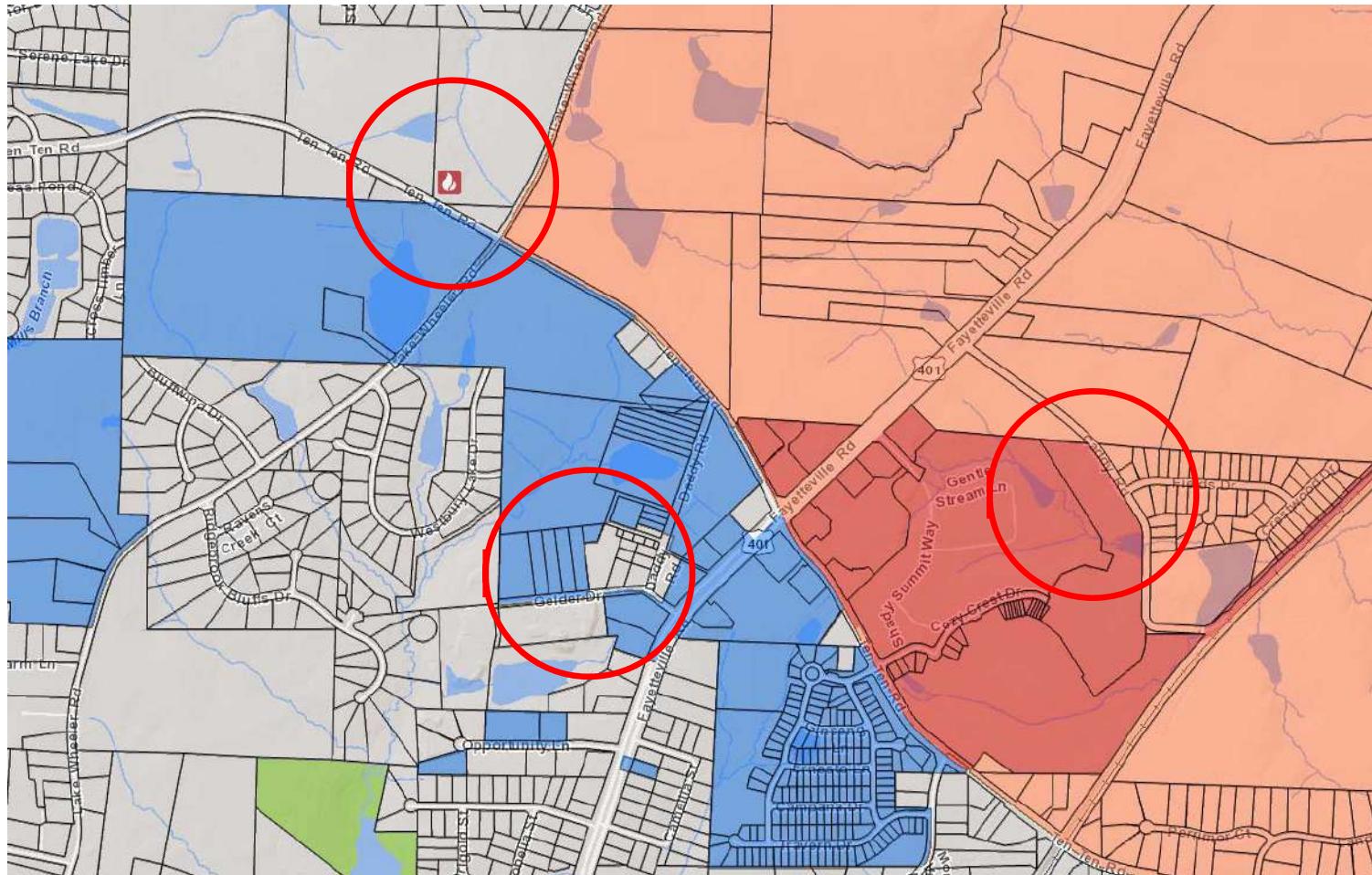
Why Consider Change?

Continued Town Annexations and shrinking Fire Tax revenue

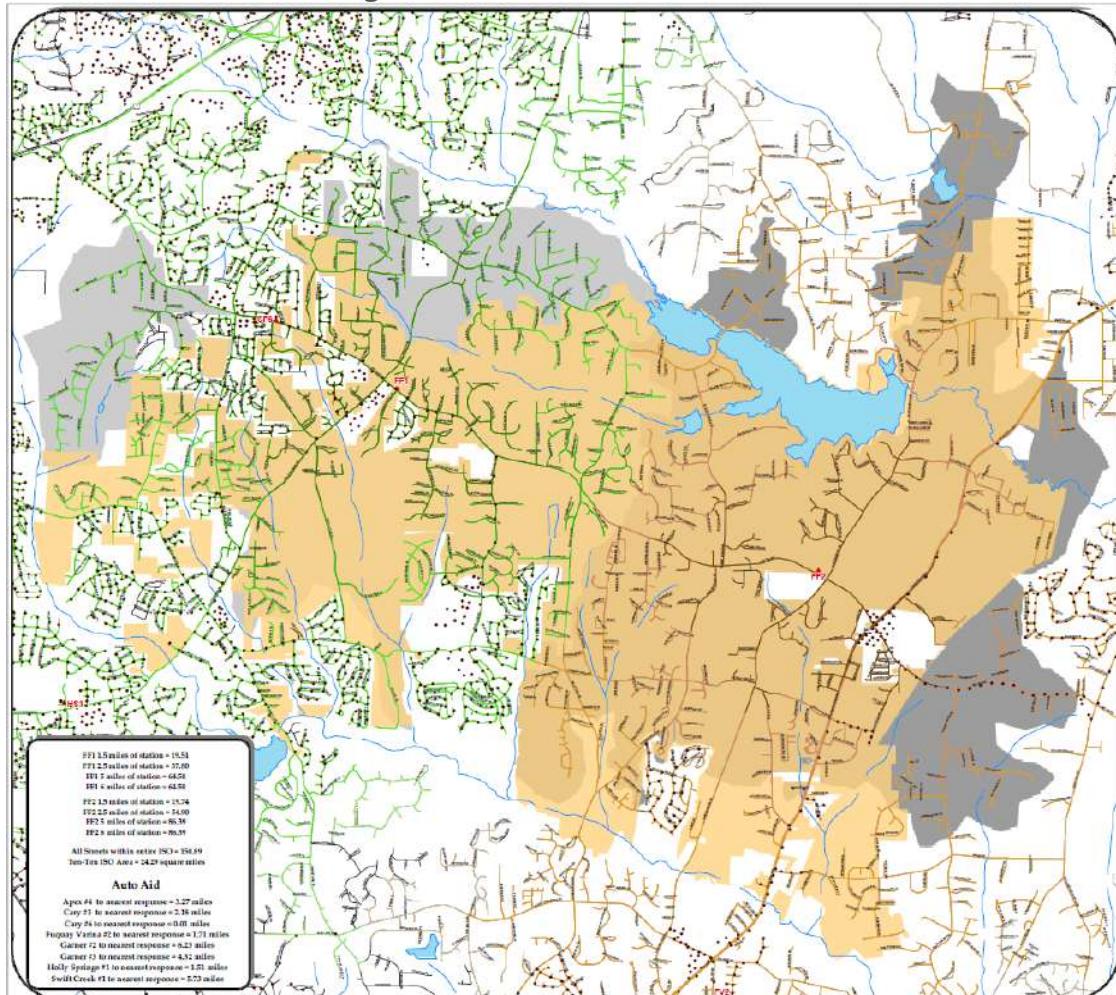
New cost-share formula premised on continued reduction in county share

Opportunity to Leverage Municipal Fire Service to Lower County Costs

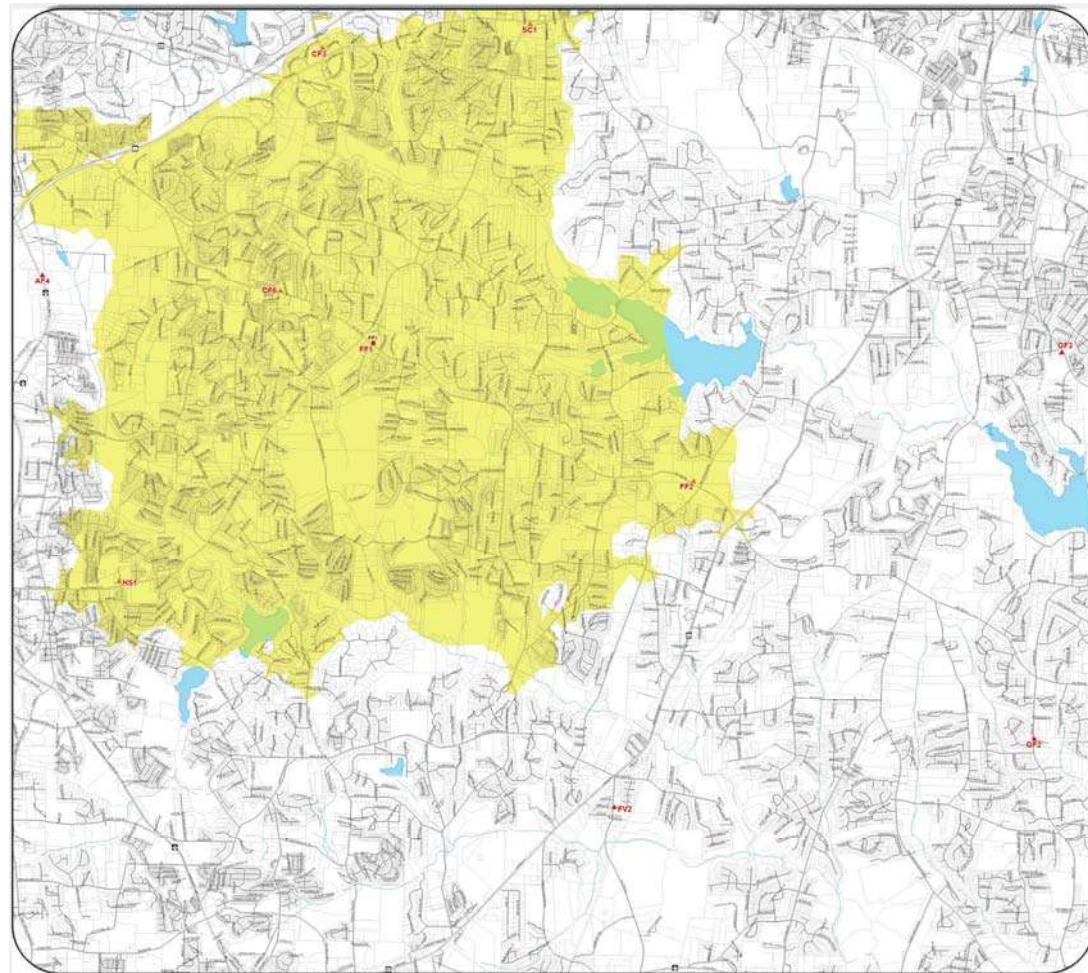
Reduce future station “saturation potential”



Existing Ten-Ten Fire Insurance District

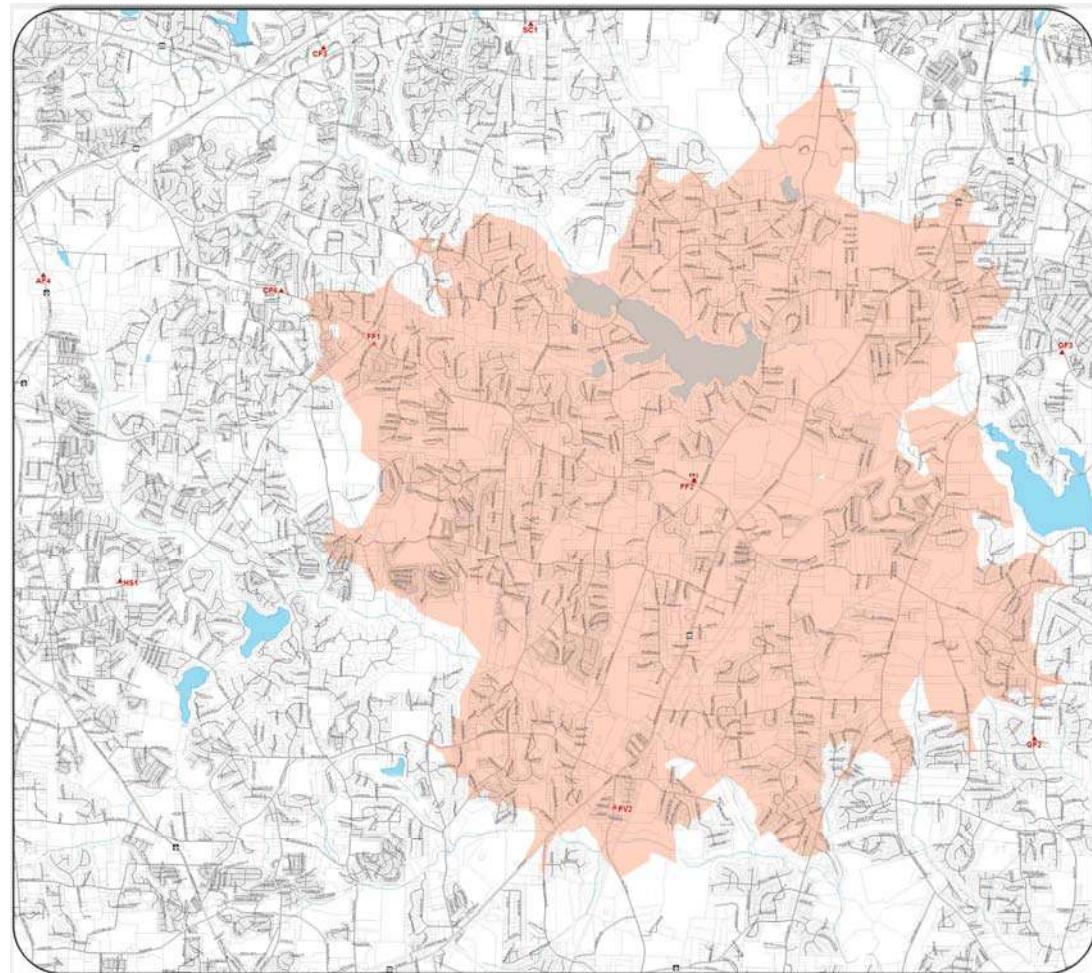


Fairview Station 1 current 5 mile area



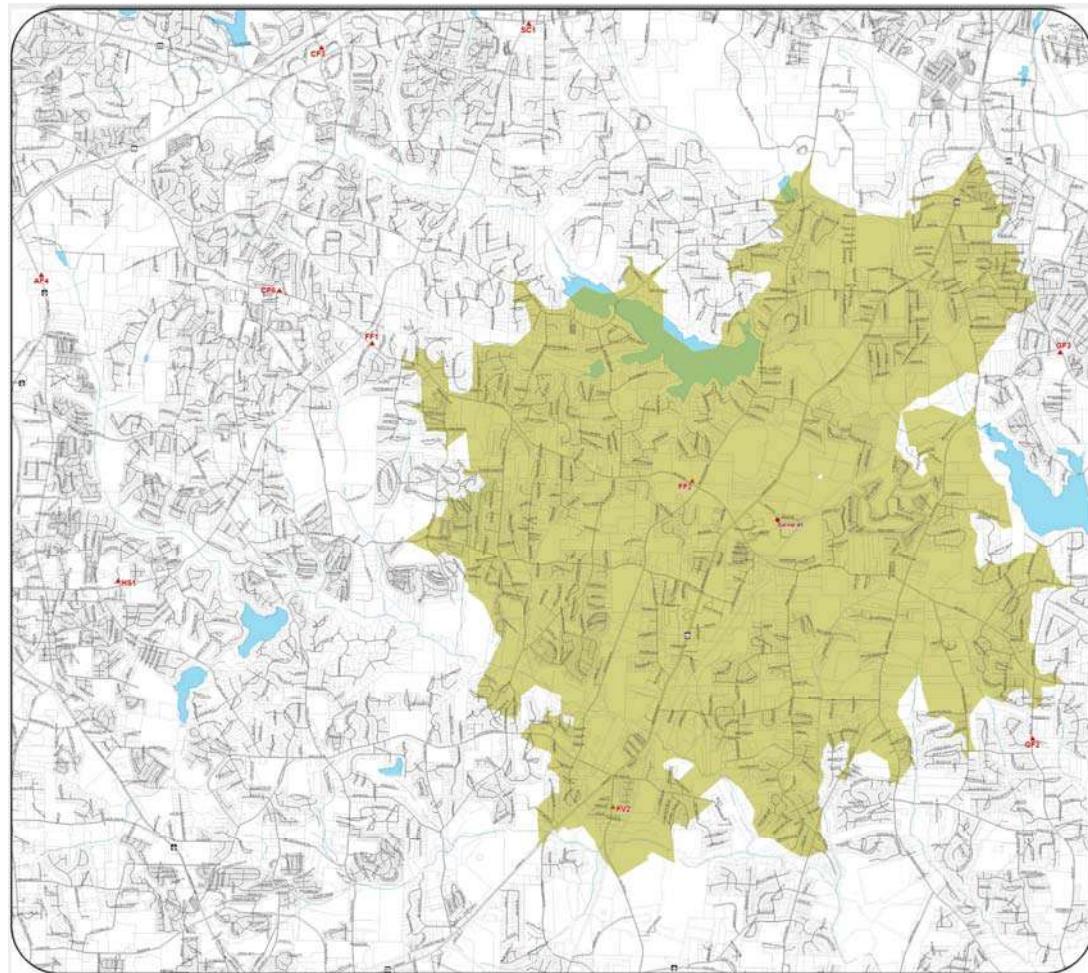
WAKE COUNTY

Fairview Station 2 current 5 mile area



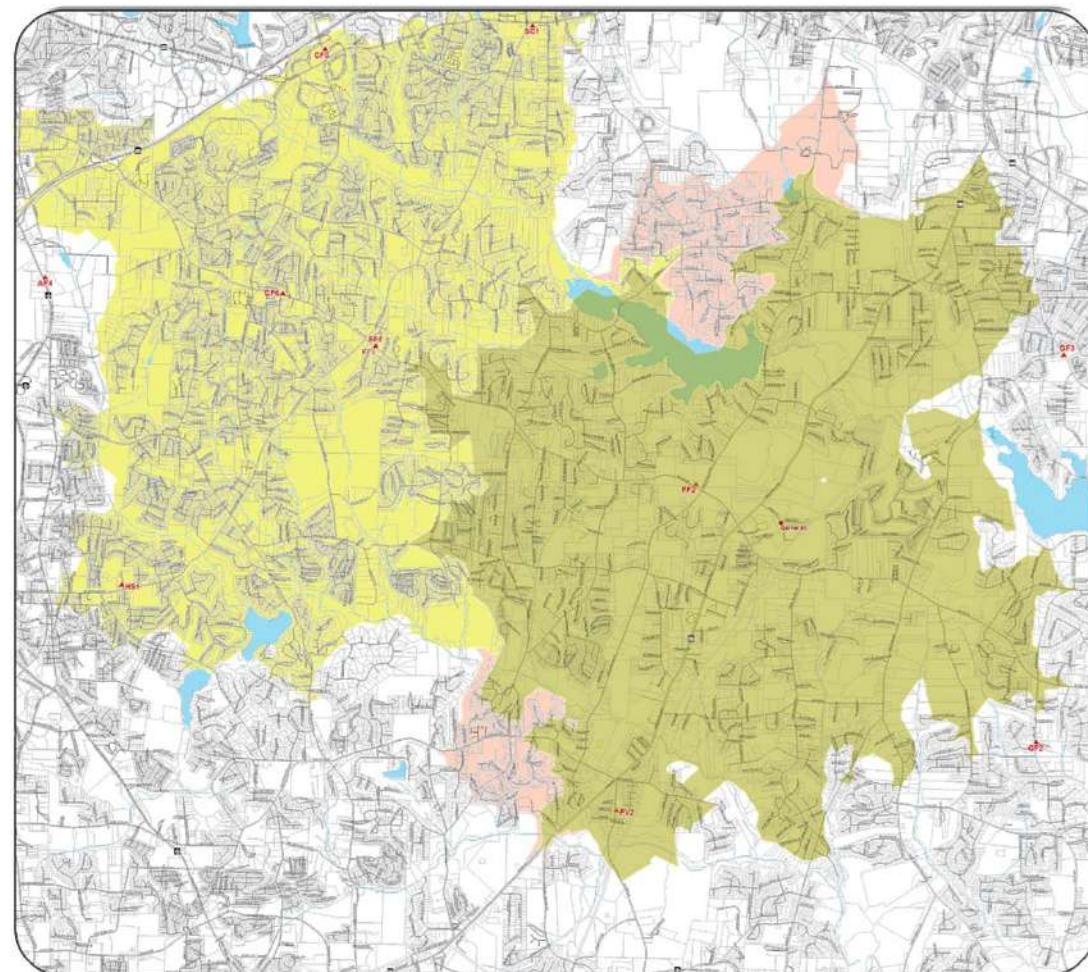
WAKE COUNTY

Proposed Garner station 5 mile area



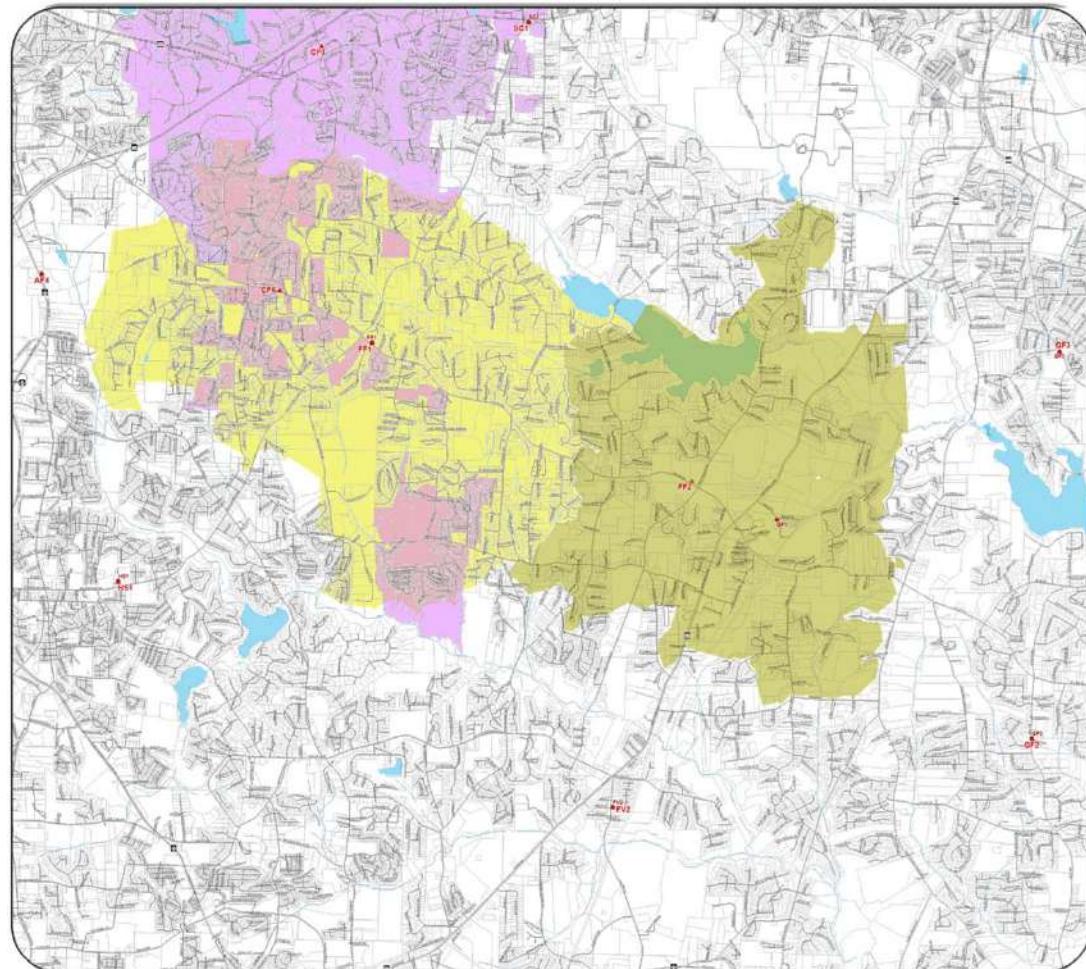
WAKE COUNTY

All stations 5 mile overlap



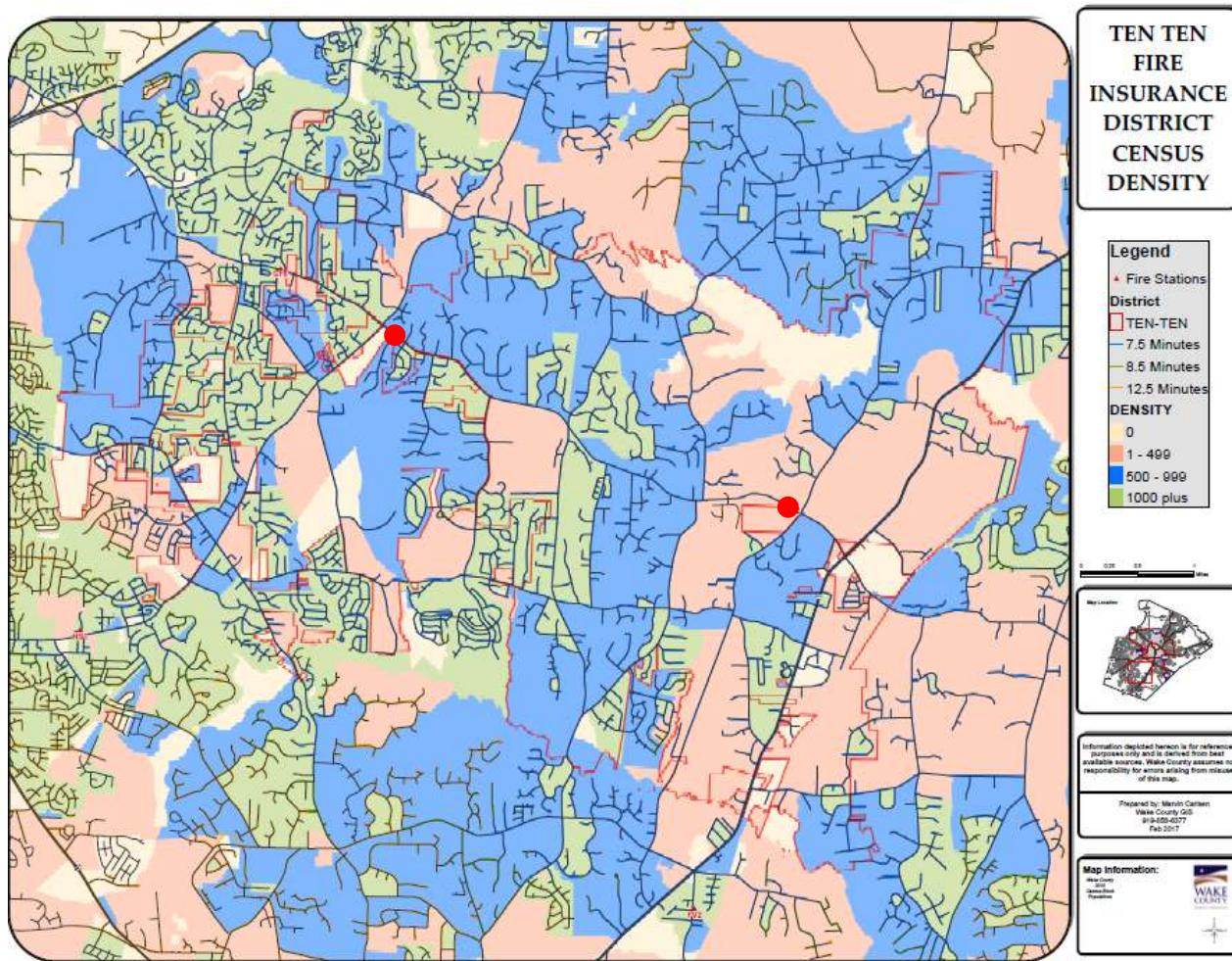
WAKE COUNTY

Proposed Ten-Ten / Garner Suburban Insurance Realignment



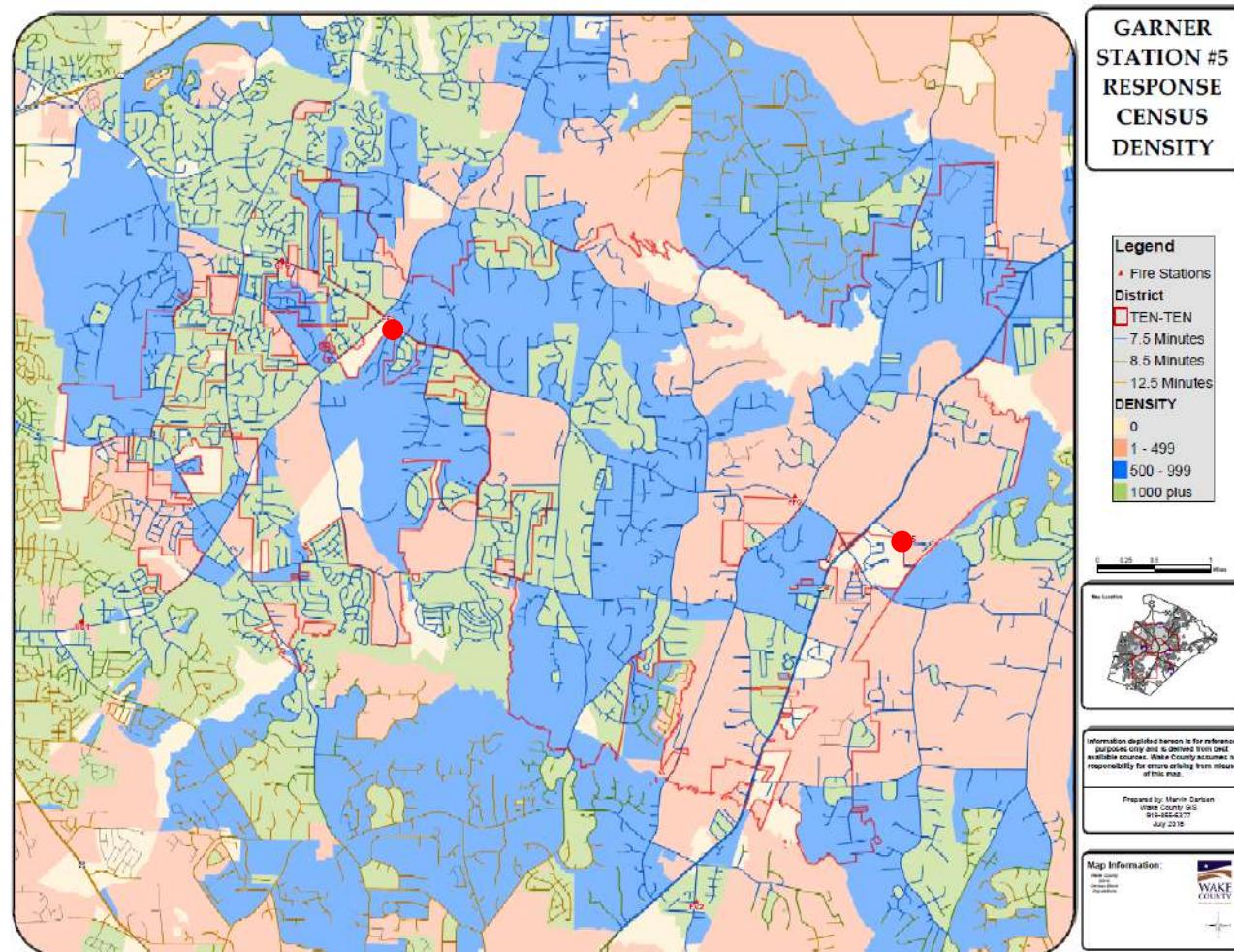
WAKE COUNTY

NFPA 1720 Response Times



WAKE COUNTY

NFPA 1720 Response Times



WAKE COUNTY

District Changes and Budget Implications

Garner Suburban Fire Insurance District – ISO 2/4

63.7 Square Miles

Total valuation - \$2,758,919,266*

29,310 residents

2,020 calls for service

Ten-Ten Fire Insurance District – ISO 3

24.2 Square Miles

Total valuation - \$2,120,024,742*

17,139 residents

1,647 calls for service

* Includes "Exempt" properties

Fire Insurance District Changes

Garner Suburban Fire Insurance District

Increase of 9.67 square miles to 73.37 square miles

Increase of 4,499 residents to 33,809 residents

Increase in 764 calls for service to 2784 calls for service

Increase in approximately 705 cost share “creditable” calls for service to 2725 calls for service

Ten-Ten Fire Insurance District

Decrease of 9.67 Square Miles to 14.53 square miles

Decrease of 4,499 residents to 12,640 residents

Decrease of approximately 746 calls for service to 935 calls for service

Operating Budget Implications

Garner FD Budget Operating Cost Projections

Salaries and Benefits - \$521,688

Station annual operating costs - \$58,928*

Total annual operating budget cost - \$ 580,616

Ten-Ten Fire Insurance District Station 2 Costs

Salaries, Duty Crews and Benefits - \$514,867

Station annual operating costs – \$52,477*

Total annual operating budget cost- \$567,344

* Includes Fairview vehicle maintenance, removes costs in Garner current budget and removes EMS share of Maintenance cost

Operating Budget Implications

Garner FD Budget Operating Cost Projections

New cost share % - 49.52% from 48.04% = **\$68,124** increase over existing FY19 Budget

Total new annual operating budget cost - \$ 580,616 @ 49.52% = **\$287,522**

Net = **\$355,645** increase in cost to Fire Tax District operating budget

Ten-Ten Fire Insurance District Station 2 Costs

Current FY2019 annual operating budget @ 100% = \$1,651,339

Annual operating budget after Station 2 closure = \$1,138,995

Net = **\$512,344** decrease in cost to Fire Tax District operating budget

Net annual savings to Fire Tax District operating budget = **\$156,699***

District Change Issues

ISO Ratings

Garner Suburban ISO rating of 4

Ten-Ten ISO rating of 3

Effect of Changes on Volunteers

ISO Rating Changes

- Total parcels to move into Garner Suburban – 3,036
- Residential, Vacant, Forestry, etc. – 2,854
- HOA, Cemetery, Exempt – 153 (10 Churches)
- Commercial/Industrial – 29
- Parcels not impacted by ISO change from 3 to 4 – 2,997
- 39 parcels possible premium increase of ~ 1.6% of premium

Example: Annual premium of \$2,500 = increase of ~\$40 per year

Effects on Volunteerism

- Fairview Rural FD volunteers – 23 (NCSFA 2/14/18 roster)
- Roster size similar to other single-station departments with lower calls volumes
- Recruitment and retention root causes
- Leadership's ability to “manage change” is key to retaining volunteers during change

Insurance District Realignment and Station Closure

- Questions?

End of Part 1

Participation in Station Location and Construction

Background Information

Site Selection

Three locations were identified and studied:

1. McCullers Road
2. Daddy Road
3. Caddy Road

“Ideal” site location – Caddy Road

Site Locations



Capital Budget

Station Participation Considerations

Established Cost Share methodology applies to operating budget and small capital items

Station construction participation is considered on a case-by-case basis

Wake County EMS will participate at ~ 25%

Town of Garner and County will negotiate an equitable cost share

Station Location and Participation

- Questions?

Fairview Presentation to the Fire Commission on July 19, 2018 Concerning Closure of Station No. 2.

For those of you that don't know me, my name is Ed Brinson; I am a 37 year veteran of the North Carolina fire service with 23 years of service in Wake County. I served 5 years as a chief officer and 15 years combined experience as the Fire Chief of the Swift Creek and Fairview Fire Departments and I retired in 2012. My years of experience spans the volunteer, combination and career department ranks.

I have a Master' degree in Executive Fire Service Leadership, and I am a graduate of the National Fire Academy Executive Fire Officer Program. Since retiring as the Fire Chief of Fairview, I serve as the Deputy Director of the largest state fire service association in the United States. I represent and work with 1,281 volunteer, combination, and municipal fire departments and 56,000 plus firefighters across North Carolina.

The discussions of closing a fire station are a matter of utmost importance for a fire department and community. These discussions should start with the Director of Fire Services and the President of the Board of the fire department and expand as necessary beyond the initial meeting. John Maser, the President of Fairview has not received any formal notification written, via email or by phone on the discussion of building Garner station 5 and closing Fairview station 2 from Director Campasano.

The Fairview board or Fire Chief has not been involved in any planning, discussions or asked for input concerning closing Fire Station No. 2. The only notification we have received was about 3 weeks ago when Chief Spain received a request for the operating cost of fire station 2 from a senior staff member. He was told that a plan to close station 2 would be presented to the fire commission on July 19 and it would be voted on by the fire commission tonight.

Director Campasano and Deputy Director Alford attended our Fairview Board of Directors meeting on May 29, 2018. The purpose of the meeting was to discuss duty crew funding and staffing at our Station 1. We discussed numerous topics, including staffing and our district. They had the attention of the Board and an opportunity to share their vision or plan. It was never mentioned during the board meeting that a plan was being developed for the Garner fire department to assume a portion of our fire district by building a station within our district or plans to close our fire station 2.

Tonight I represent the Fairview Fire Department Board of Directors and the 17,000 citizens, and businesses and institutions the department serves. I am speaking tonight in opposition of closing Fire Station 2 and relinquishing a portion of our fire insurance district to the Garner Fire Department.

The Fairview Fire Department has proudly served the citizens and community of the Ten-Ten Fire District for over 55 years. We are a community based fire department and we are engaged with the citizens, businesses and institutions of our community and surrounding areas that provide financial support for our fire department through their fire tax dollars, and private and

corporate donations. We are also proud that we protect the main campus of Wake Technical Community College that is located in our fire district.

In 2017 the Fairview Fire Department responded to 1,647 emergency calls. Fire Station No. 2 responded to 902 calls.

The department protects 17,000 residents located in a 24,167 square mile fire district. Wake Tech adds an additional transient population of approximately 9,900 people each school day.

The Fairview firefighting force is 15 career firefighters, 35 volunteer firefighters and 1 career fire chief. Fairview is ranked 6th in the county for the number of volunteer members. Since our January 20, 2018 volunteer firefighter recruitment campaign the department has on boarded 16 volunteer members that are included in the 35 member count. We have an additional 4 members that are in the final phase of their application process. Once we have these members trained our volunteer firefighting force will be 39. The additional 4 volunteer firefighters changes our ranking to 4th in the county

The information contained on slide 20 entitled Effects on Volunteerism reported Fairview had 28 volunteer members on the roster date February 14, 2018. The roster date is the date the roster was printed by the North Carolina State Firefighters' Association.

It is interesting county staff did not obtain an updated roster 5 months later for this presentation on July 19th.

All of our career and volunteer members take great pride in their service to the Fairview community and surrounding areas. Fairview was the first incorporated department in Wake County to provide medical first responder for their district and the first department to put vehicle extrication equipment on their fire apparatus. In addition, the North Carolina Fallen Firefighters memorial located in downtown Raleigh is revered by all firefighters in our state. Many of the fire departments in Wake County and I include the municipal departments in this statement; have the names of their members who died in the line of duty permanently inscribed in the memorial. The reason we have a North Carolina Fallen Firefighters Foundation and memorial is due to the vision and hard work of the volunteer firefighters of the Fairview Fire Department.

Based on 2017 Wake County tax department data, the total value of protected property located in the Fairview Insurance District is \$2,120,024,742.00. The annual fire tax generated \$2,035,223.75 in revenue from the Fairview fire insurance district. The operating budget for the Fairview Fire Department for the 2018-2019 budget year is \$1,647,456.00. This leaves a fund surplus of \$387,767.75 that is used to provide fire protection in other areas of the county and it helps provide capital funds for equipment and apparatus purchases and fire station construction. If you add the fire tax surplus to the proposed plan of shifting an additional \$512,344.00 in funds from the Fairview District to the Garner fire department to protect an area that is already protected by the Fairview Fire Department the total will be \$900,111.75 in funds generated by the citizens, businesses and institutions located in the Fairview Fire Insurance District that will be leaving the district and used for other purposes rather than providing funding for fire protection needs in our district.

Since 1995 the first of a few properties located at the north/east corner of Ten-Ten Road and Fayetteville Road were voluntarily annexed by the Town of Garner. Within the last 3 years property located on the north/west corner was annexed.

The property has been gradually built upon by various businesses, a strip mall and most recently a large multi-story apartment complex.

The total property annexed by the Town of Garner that lies within the Fairview Fire District is less than .81 square miles. These properties are not contiguous with the town limits of Garner. These parcels are located within .7 miles from Fairview Sta. 2, 4.7 miles from Garner Sta. 2 and 6.8 Miles from Garner Station 3.

For the last 23, years Fairview Station 2 has responded to all Fire, Medical Responder and MVC calls as the first due fire department to the annexed property through our Mutual Aid, Automatic Mutual Aid and Closest Unit dispatch agreements.

The Fairview Fire Department has graciously provided this service to the Town of Garner without cost, and no compensation has been received from the town. We provided this service because it is the right thing to do for our Wake County citizens and property owners and will continue to do so as necessary.

On April 23rd, Chief Spain showed me the new insurance district map that expanded the insurance district for the Fairview Fire Department based on closest station response. The board of directors met on April 30th and approved the insurance district changes. Subsequently the approved changes were forward to county staff. What has not been presented by county staff is what event or trigger has transpired since April 23 that has caused the sudden need for a Garner station to be built and the proposed Fire Station No. 2 closure. This issue has not been an urgent need since 1995. See Addendum A

Normally a significant event triggers the closure of a fire station and many meetings are held between county or city officials and a fire department's board of Directors.

As Deputy Director of the state association, I work with many departments that must close and be absorbed by other departments for many reasons. Some departments merge to provide a better level of service to their communities. An example of this was the recent merger of the Stony Hill and Bay Leaf Fire Departments. As a result of the merger, the Northern Wake Fire Department became the largest combination fire department in our state. However no fire stations closed as a result of this merger.

The fire department and station closures that I have worked on resulted from the inability to provide adequate services or unacceptable response times, poor leadership, lack of adaptive change, poor training of personnel, lack of community support, and malfeasance that included misappropriation of funds, embezzlement and insurance fraud.

None of these reasons apply to the Fairview Fire Department and I am surprised that Director Capasano cherry picked the pages pertaining to leadership problems from a US Fire Administration publication on retention and recruitment for the volunteer emergency services and inserted them in his presentation that implied that some of the issues listed on the page was the case at Fairview.

As you saw during the presentation the decision to close station 2 is financial. The presentation was based on initial operational costs. What was not shown was latent operating cost that will occur once the station opens. These costs include insurance, maintenance and repair, utility costs and all of these are dependent on the size of the building and construction methods and materials.

Moreover, a large cost that was not shown is the capital cost to build the fire station. The presentation said that Wake County EMS will share the cost of the station at 25% and the county and town of Garner will negotiate the sharing of the cost between these agencies to fund the remaining 75% cost. This will be a multimillion dollar fire and EMS station. However, the two areas of properties that are in the town limits of Garner are the primary reason for a new fire station.

Generally, as a good example, as was the case with Wendell Falls, a municipality will wait to build a fire station in an area until they have a sufficient tax base in the area to be able to pay for debt incurred to build the fire station and pay for the operating costs.

The reason a municipality does not prebuild fire stations in an ETJ area is because property development plans often fail. I submit to you that .81 square miles of built upon property does not generate enough tax revenue to fund a fire station by the town. This is the reason county fire tax dollars would be needed to build a new Garner fire station.

To the best of my knowledge there has been only one fire department in North Carolina that prebuilt fire stations. And they no longer practice this method.

This is one reason we question the sudden urgency to build the new Garner fire station and use Fairview insurance district funds to build the fire station and operating cost.

If the Town of Garner insists that this fire station needs to be built then the town needs to provide all of the funds to build and operate the fire station in its entirety. The reason I take this position is the area surrounding the .81 square miles of town property already has a fire station and several million dollars of tax money is not required to build a new county fire station with fire tax money. These costs should not be borne by the citizens of the Fairview fire insurance district or any other fire district in Wake County.

I must bring to your attention that the Garner Fire Department is not a municipal fire department. The fire department is an incorporated fire department just like Fairview and others in the county. The only difference is the Garner Fire Department contracts with the Town of Garner to provide fire protection

To close any fire station and reduce the response capabilities in a fire district for the sake of funding the building and the operational cost of a fire station from another fire district where the only fire protection need is municipal in nature and the protection area is .81 miles is unconscionable.

When Fairview is dispatched we have 6 career members from two fire stations available to respond to the initial dispatch. And then another potential 35 volunteers to augment the 6 member firefighting force.

Fairview Fire Station 2 is located at the corner of Ten-Ten and Lake Wheeler Road. On December 27, 1989 a lease was executed by the late Maxine Senter and the board of the Fairview fire department for 2.7 acres of land for the purpose of building a fire station to better serve the residents and businesses on the eastern side of the Fairview fire district.

The fire station was built in 1990. The cost to construct the fire station was approximately \$125,000. The cost was low because the volunteers did the land clearing and site preparation, managed the construction project and did a lot of the labor themselves.

The lease was transferred to Ms. Senter's heirs at her passing

To paraphrase the lease, *the premises shall be used only for the operation of the Fairview Rural Fire Department, Inc. and activities incidental and ancillary thereto,*

Permanent improvements placed upon the premises by the Lessee shall revert to the lessor upon termination of the lease.

The Fairview Fire Department leases the property for \$100.40 per year.

During the period between 2009 and 2011 the facilities committee and Mark Forestieri from Wake County worked on the 3rd Phase of the Heery fire station facility study. Fairview Fire Station 2 had duty crew members sleeping on single beds in the laundry room and there were no showers in the fire station. Fairview received approval from the Fire Commission for an addition to fire station no. 2 so that sleeping quarters could be added. Included were restrooms and showers, correcting ADA compliance issues, and adding a fire sprinkler system with fire pump and a 32,000 gallon water tank. This renovation was approximately \$400K. Prior to starting the renovation, it was disclosed to the members of the facility committee, the fire commission and county staff that the fire station was on leased property and that any improvements to the property would become property of the land owner if the station was closed. If fire station no. 2 closes the county will have wasted the \$400K in fire tax funds that were used to renovate the fire station.

In the presentation you saw the average insurance policy cost for the areas of the reconfigured fire district was \$2,500 and the increase would be minimal for commercial, industrial, and institutional. Most large businesses and institutional occupancies such as churches will pay substantially more than \$2,500 for insurance. The larger premium cost will make a large difference in cost when a Class 3 Insurance district changes to a Class 4 rating.

The proposed plan presented this evening will move the non-residential occupancies from a NC Department of Insurance Public Fire Protection Rating of Class 3 to Class 4. In the rating schedule a Class 3 rating is a higher fire department rating than a class 4 rated department. Many factors affect an insurance rating. However, moving businesses and institutional occupancies to a lesser insurance rated fire department and then expect them to pay for the service of the lessor rated fire department and higher insurance premiums is moving backwards when citizens and business owners should be expecting a better insurance rating. Fairview's class 3 insurance rating is based on the ability to provide fire protection in a rural area and the rating is based on a national level Insurance Services Organization rating schedule.

This speaks volumes to the service the firefighters of the Fairview fire department provides their citizens. No rural fire departments in North Carolina have a Class 1 rating. Four rural fire departments have a Class 2 rating, 37 fire departments have a class 3 rating. The rest of the departments that serve rural fire districts have a 4 through 9 rating. The Garner Fire Department is classified as a rural fire department by the North Carolina Department of Insurance and was rated a Class 4 department in the rural areas of their fire district.

The insurance rating schedule you saw in the presentation is primarily a residential rating schedule. Most insurance companies that insure businesses and institutional occupancies conduct a commercial risk analysis of the insured property. A major part of the risk analysis is an evaluation of the ISO rating of the fire department. The insurance coverage and the amount of the premium are based on factors pertaining to the business or institution. One cannot assume an average savings across the board for all non-residential occupancies as it pertains to ISO ratings. However it is safe to say that there will be an increase in insurance premiums for these non-residential occupancies moving from a Class 3 to a Class 4 ISO rating.

In an article published in the Garner Cleveland Record dated May 23, 2016 regarding the Raleigh Fire Department's decision to no longer augment services to GFD, Chief Pool discussed the effect of not having a response from the Raleigh Fire Department to supplement the effective fire fighting force in the town of Garner. Chief Poole stated and I quote "One thousand times per year we have duplicate or overlapping calls. That detrimentally impacts the level of service we're able to provide the citizens." End Quote

This newspaper quote is of great concern to the Fairview fire department and it should be a great concern to the fire commission, citizens, and business owners that will be affected by the transfer of the response to fire and emergencies away from Fairview Station 2 and reassignment to the Garner Fire Department. This is a clear indicator that Garner Station 5 will be frequently unstaffed and the area previously served by Fairview Station 2 will be unprotected.

The Fairview Fire Department is proposing to the fire commission that certain benchmarks should be met before any proposals are heard for closing Fire Station 2.

1. Proof that response times can be met or improved upon by Garner based on actual data from incident reports and not by supposition or response models based on maps to all of the residents and businesses in Station 2's current district.

2. Garner Station No. 5 is built and operating for a period of a minimum of 5 years and Fuquay- Varina has a fire engine and staff in Station 5 so the data collection is accurate and shows actual response trends.
 - a. Data should include number of times that station 5 is not available and is not the first due apparatus responding,
 - b. The number of times the Engine 5 is pulled away from the station for training or meetings.
 - c. The number of times the Engine 5 is on another call in the Town of Garner and the Garner Rural District.
3. Growth, annexation, and build out in the Garner town limits in the Fayetteville Road area north of Ten-Ten should dictate the need to close Fairview fire station 2 at the appropriate time.
4. Develop plans to move Fire Station 2 to a location that is central to the fire district and build a new fire station that is of sufficient size to accommodate a potential merger of two departments rather than eliminate a critical fire resource for the area.

Note: This was discussed with Director Campasano and it was added to the Fairview budget expansion request last year. Director Campasano suggested adding \$4.7M to the request as a place holder for the CIP budget.

There appears to be an over whelming theme coming from the Director of Fire Services and Senior Staff to eliminate incorporated fire departments and volunteers within Wake County and replace them with municipal fire department services with the overtones of better and professional services at a lower cost.

The replacement of incorporated non-municipal fire departments that serve rural and suburban fire districts by contracting with municipal departments is not practical for every fire district due to the lack of fire hydrants every 500 to 1000 feet in the unincorporated areas.

Rural and suburban fire protection requires water to be hauled to the scene of a structure fire. This is a tremendous demand on any fire service organization because of the numbers of firefighters and apparatus required to supply sufficient water to extinguish large scale structure fires. On large or multiple fires this can strip valuable resources from each fire station surrounding the fire location and from across the county.

I have seen this happen numerous times during my time as the Fire Chief of Swift Creek and Fairview.

The Fairview Fire District and other districts and municipalities within Wake County have experienced tremendous growth during the last 25 years and homes and commercial properties are being built with light weight and highly combustible construction methods and materials. This means that structures burn fast and hot and often spread to adjacent dwellings. Fire

departments are frequently faced with multiple structures on fire at the same location when they arrive.

While a suburban fire protection contract with a municipal fire department in an unincorporated area is an assurance that the area has fire protection, the contracting municipal fire department will place a higher response priority on their town or city for emergency responses if a choice must be made between the two protected areas. Moreover, the contracting fire department must rely on county unincorporated fire departments to supply the municipal fire department with water hauled by tankers to supply water for fire extinguishment.

In my professional opinion if the county takes a hard line that municipalities can handle all of the county calls for emergency services then one day Mrs. Smith will have a fire emergency in her home and the 911 telecommunicator will one day tell her that she will have to wait until a fire engine is available to answer her call.

Closing fire stations and eliminating response capabilities during a time of unprecedented growth in Wake County doesn't make a lot of sense even for those who are not learned on the fire protection needs of Wake County.

My final closing comments is that if Fire Services start closing fire stations with the unprecedented growth that is occurring and predicted one day there will not be adequate resources to provide rapid responses to fire and emergency service request to all of the citizens located in the unincorporated areas of Wake County.

Respectfully submitted by Ed Brinson, Fairview Fire Department Board Member, to the Wake County Fire Commission on August 15, 2018 for inclusion in the July 19, 2018 Fire Commission Minutes.

Addendum A
Page Paragraph 6, Page 3

On April 23rd, Chief Spain showed me the new insurance district map that expanded the insurance district for the Fairview Fire Department based on closest station response. On April 26, 2018 President Maser sent out an email to the Board of Directors requesting an electronic vote (E-Vote) on the expansion of the insurance district maps based on closest station response. A simple majority of the Fairview Board of Directors voted in the affirmative via email to accept the district expansion and for Chief Spain to forward the maps to the county for final approval.

GARNER FIRE-RESCUE

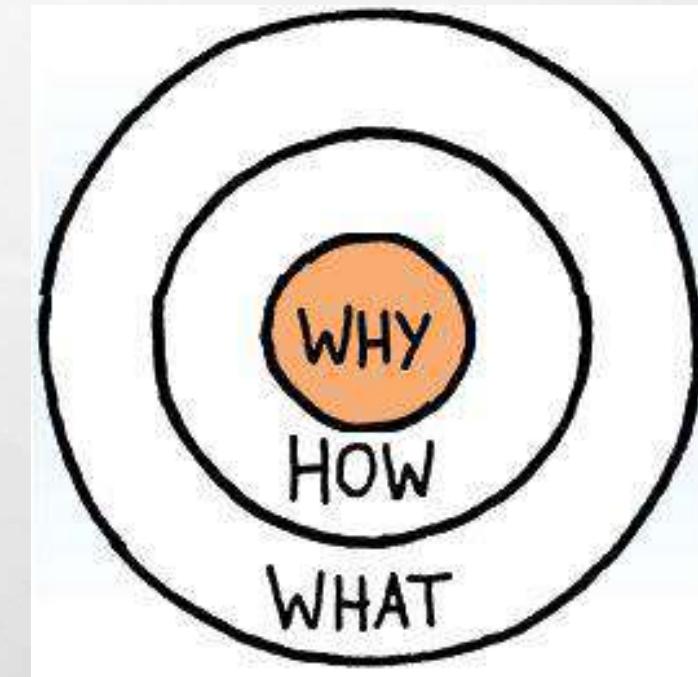
STATION FIVE

DISCUSSION POINTS

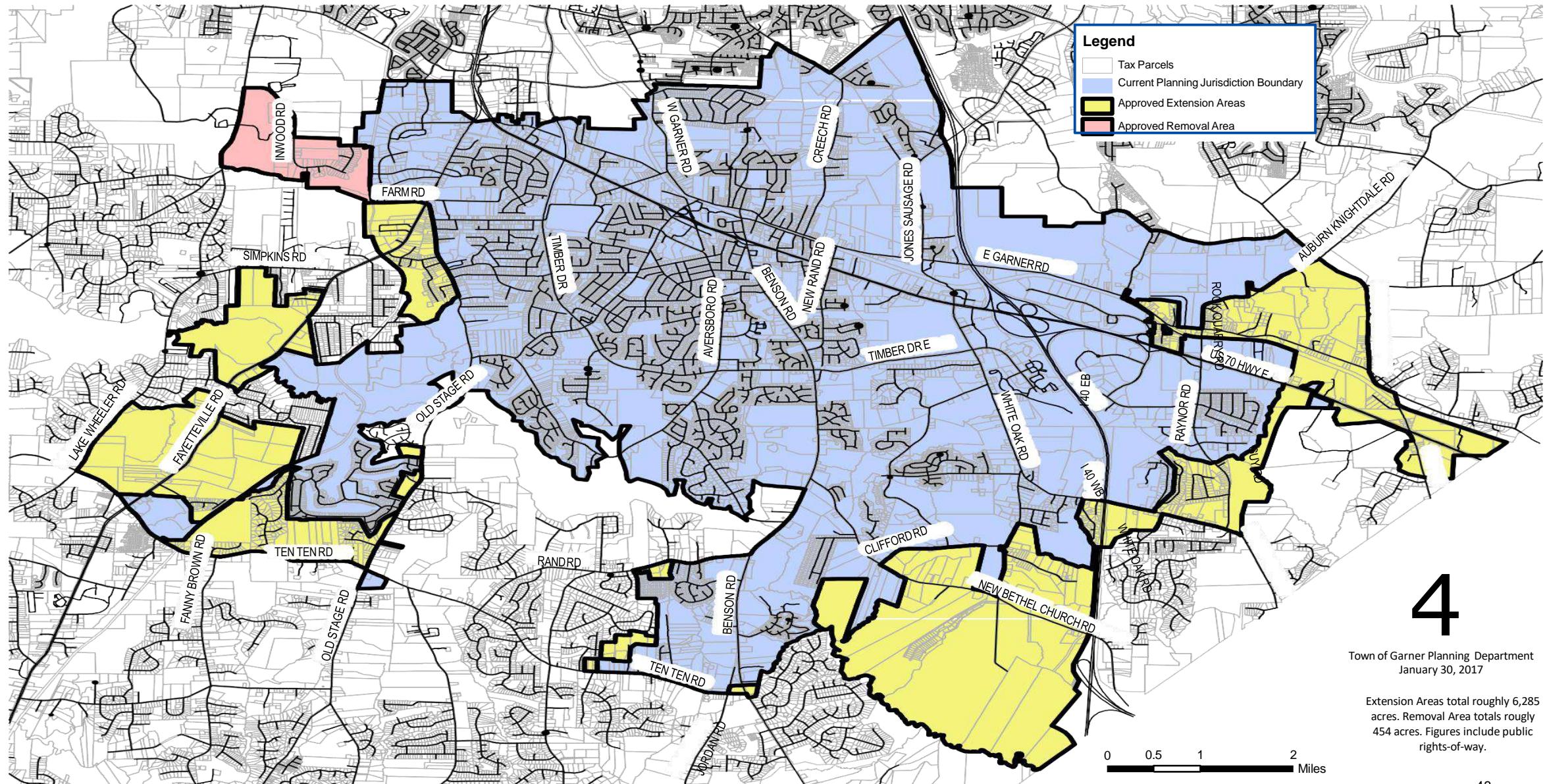


WHY ARE WE BUILDING A FIRE STATION?

- TOWN OF GARNER INCREASED ITS ETJ 2016/2017
- DEVELOPMENT OF 540 JUST SOUTH OF THIS AREA (BRIER CREEK ISSUES)
- INCREASED DEMAND OF MULTIFAMILY DWELLINGS
- NEW DEVELOPMENTS ENTERING TRC (SWIFT CREEK COTTAGES) PHASE ONE OF THREE
- TOWN OF GARNER DOES NOT SHOW INTEREST IN CONTRACTING WITH ANOTHER FIRE DEPARTMENT (MERGER MEETINGS)



2016/17 ETJ Revision Map



ISO RELATED CONCERNS

- CURRENTLY THE GFR HAS INCREASED ITS STAFFING SINCE THE LAST GRADING PROCESS BY NINE CAREER EMPLOYEES.
- UPON THE OPENING OF STATION FIVE THE FOLLOWING WILL BE TAKEN INTO ACCOUNT WHEN GRADED:
- ADDITIONAL AERIAL DEVICE, ADDITIONAL STATION, & ADDITIONAL TANKER



ENHANCED LEVELS OF SERVICE TO THE SURROUNDING AREA

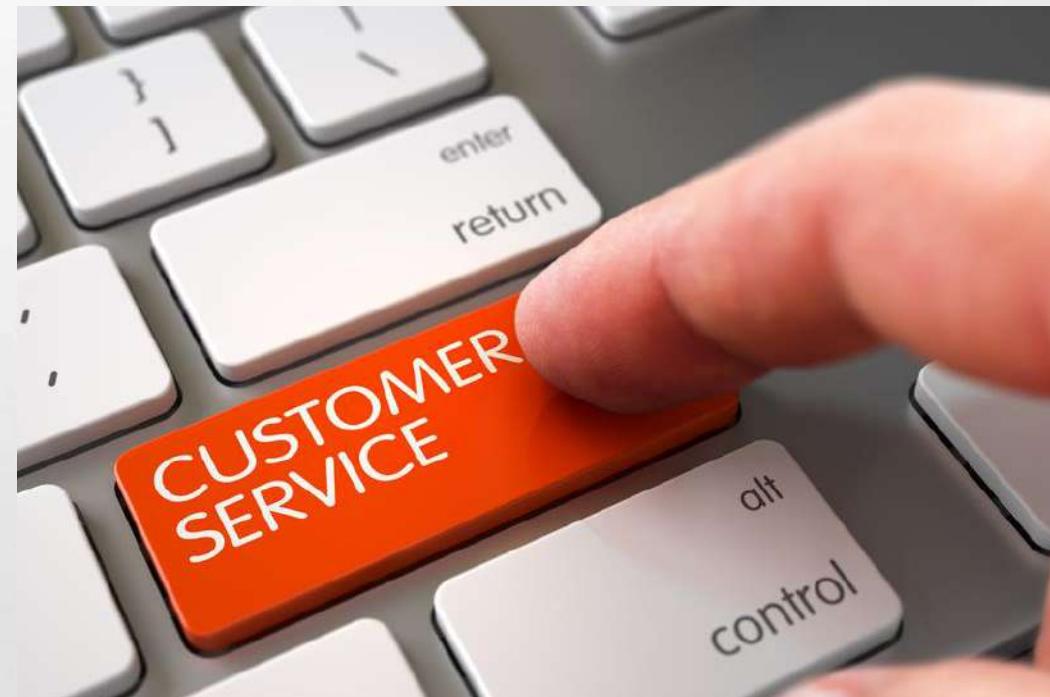
- GARNER E-5 WILL BE A 100FT. QUINT AERIAL DEVICE WHICH WILL SERVE WAKE TECHNICAL COMMUNITY COLLEGE. WILL BE STAFFED 24HRS BY FULL TIME PERSONNEL
- THE STATION WILL HOUSE AN AMBULANCE AND EMS SUPERVISOR
- GARNER FIRE-RESCUE IS A NC CERTIFIED HEAVY RESCUE DEPARTMENT WHICH ALSO HAS STAFF TRAINED IN HIGH ANGLE AND SURFACE WATER RESCUE
- GARNER FIRE-RESCUE IS CURRENTLY A REGISTERED AGENCY WITH CPSE WITH THE GOAL OF BECOMING NATIONALLY ACCREDITED BY 2022

STREAMLINED RELATIONSHIP IMPROVEMENT WITH WAKE COUNTY FIRE SERVICES

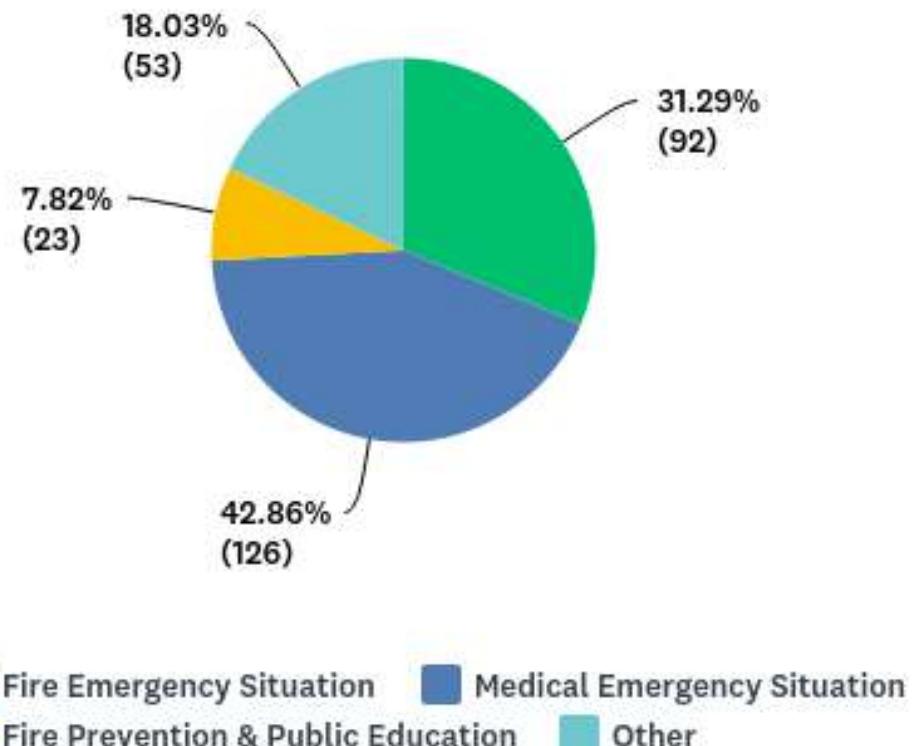
- WAKE COUNTY WOULD ENTER INTO CONTRACT WITH MUNICIPALITY RATHER THAN NON-PROFIT FD. THIS WILL IMPROVE CONTRACTUAL PROCESS FROM ANNUAL TO MULT-YEAR REVISIONS.
- ALREADY VETTED COST SHARE METHODOLOGY TO PROVIDE TRANSPARENT FUNDING MODEL
- OPPORTUNITY TO ESTABLISH A NEW FUNDING METHODOLOGY FOR FIRE SERVICE AND EMS COHABITATION

UNINCORPORATED CUSTOMER SERVICE

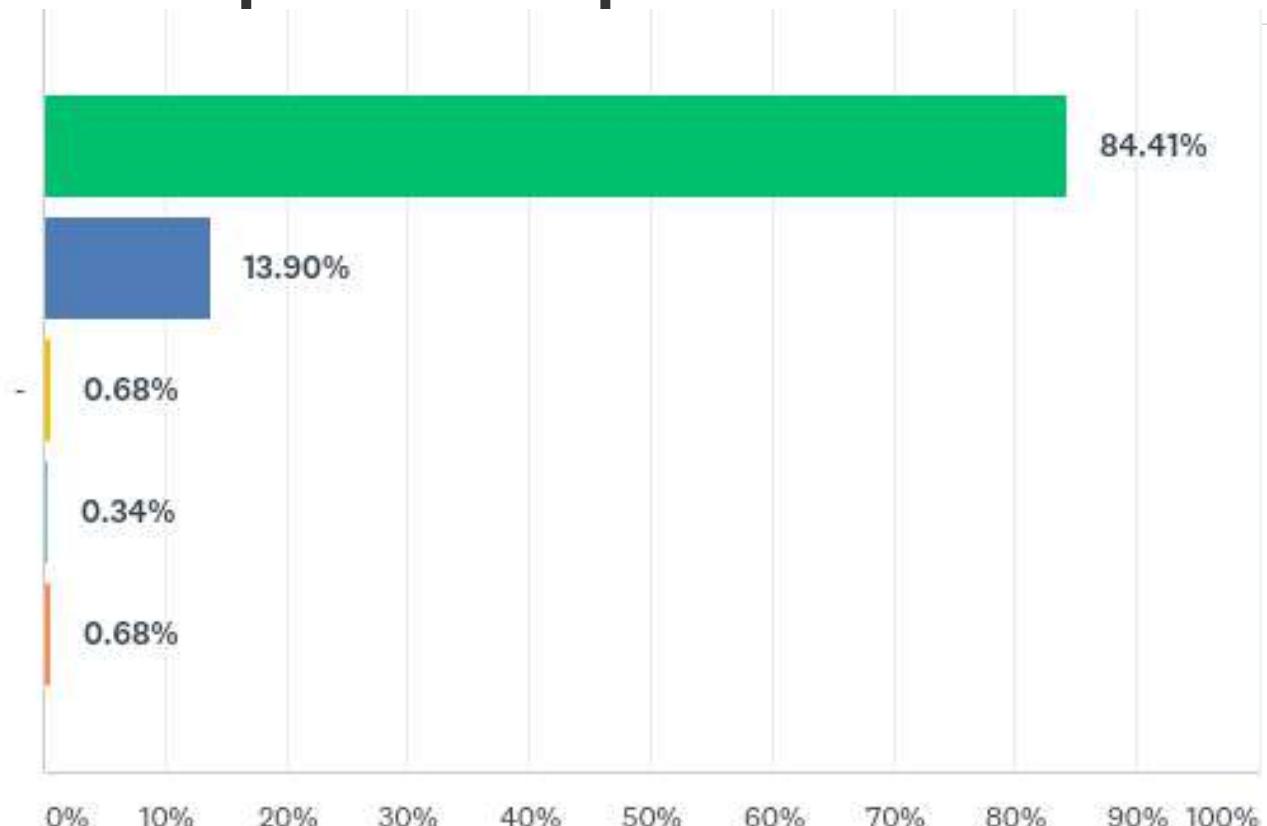
- THE GFR CURRENTLY SERVES OVER 60 SQ. MILES OF UNINCORPORATED AREA.
- ITS UNDERSTANDS AND RECOGNIZES THE NEEDS OF SUCH AN AREA.
- RESULTS OF ALMOST 300 CUSTOMER SERVICE SURVEYS WHICH REFLECT SERVICES PROVIDED
- 97% EXCELLENT/VERY GOOD RATING PROVEN



Q1 Please check the appropriate situation



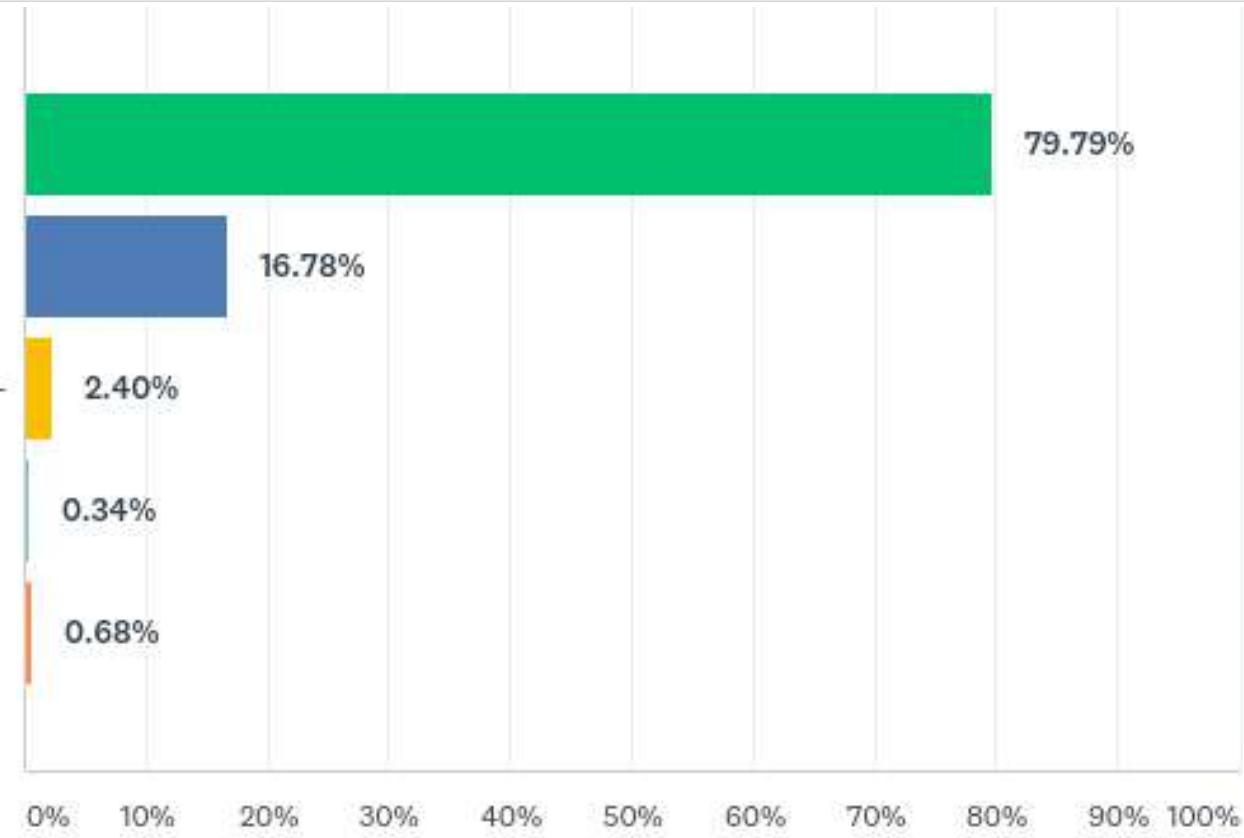
Q2: Were our personnel polite and courteous?



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

	EXCELLENT	VERY GOOD	GOOD	FAIR	POOR	TOTAL
-	84.41% 249	13.90% 41	0.68% 2	0.34% 1	0.68% 2	295

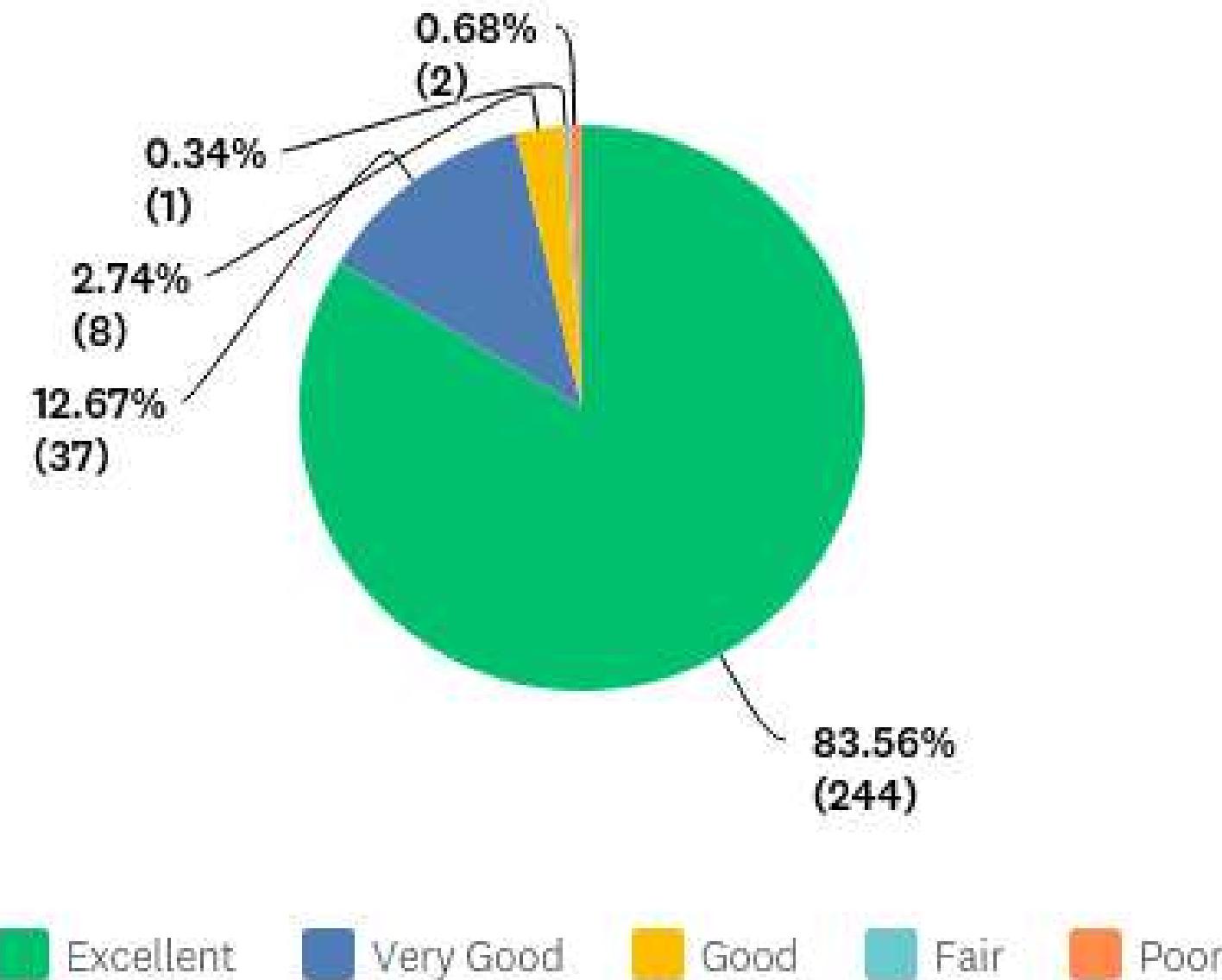
Q3: How knowledgeable was our staff?



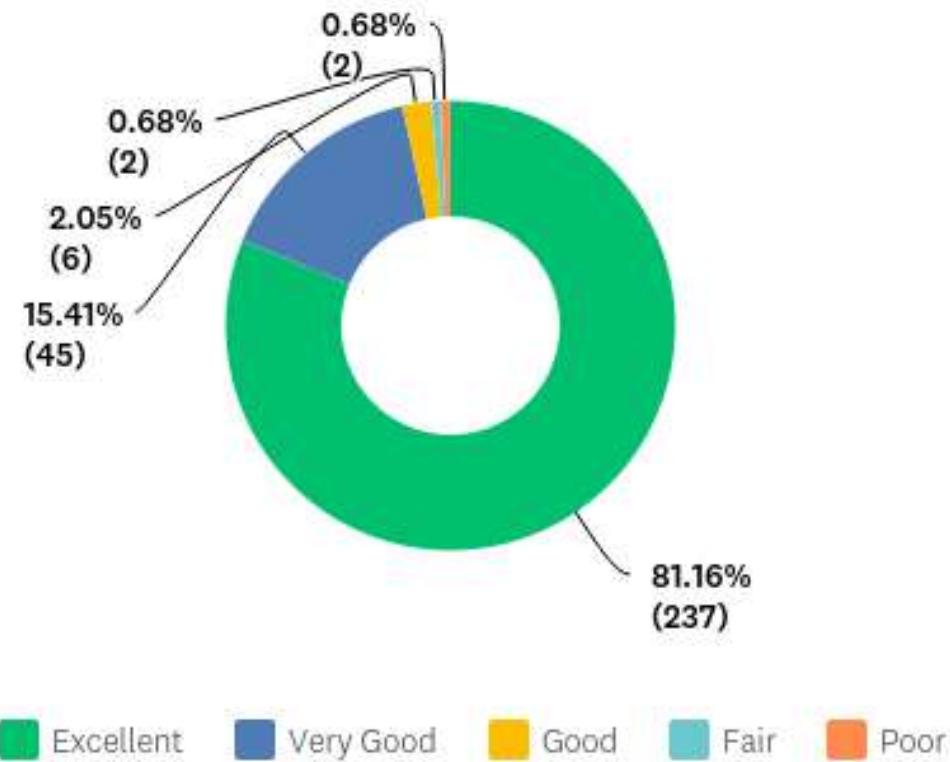
Excellent Very Good Good Fair Poor

	EXCELLENT	VERY GOOD	GOOD	FAIR	POOR	TOTAL
-	79.79%	16.78%	2.40%	0.34%	0.68%	292
	233	49	7	1	2	

Q4: Did our staff respond promptly?

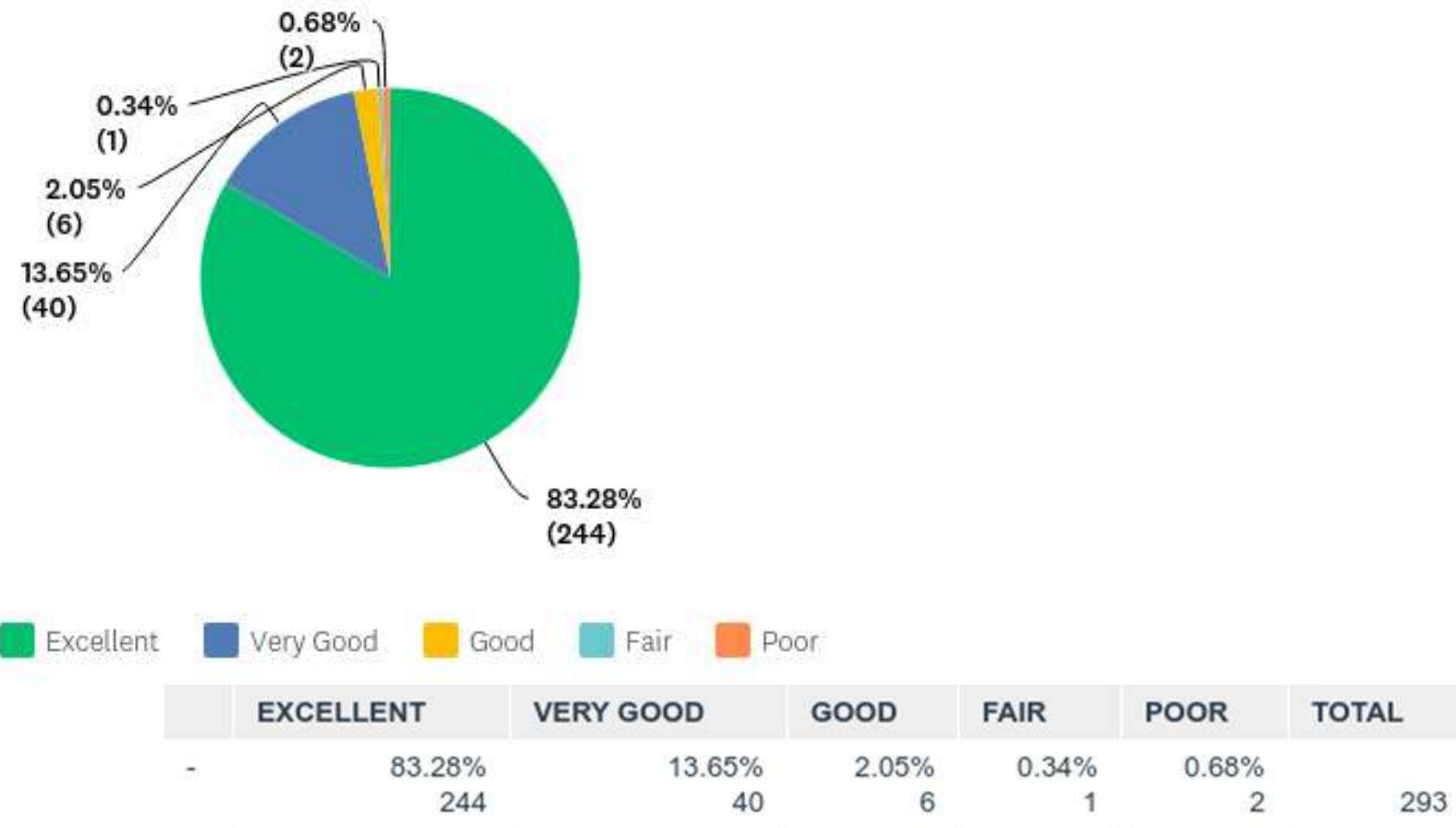


Q5: Did our staff clearly communicate procedures and actions, and answer any questions you had?

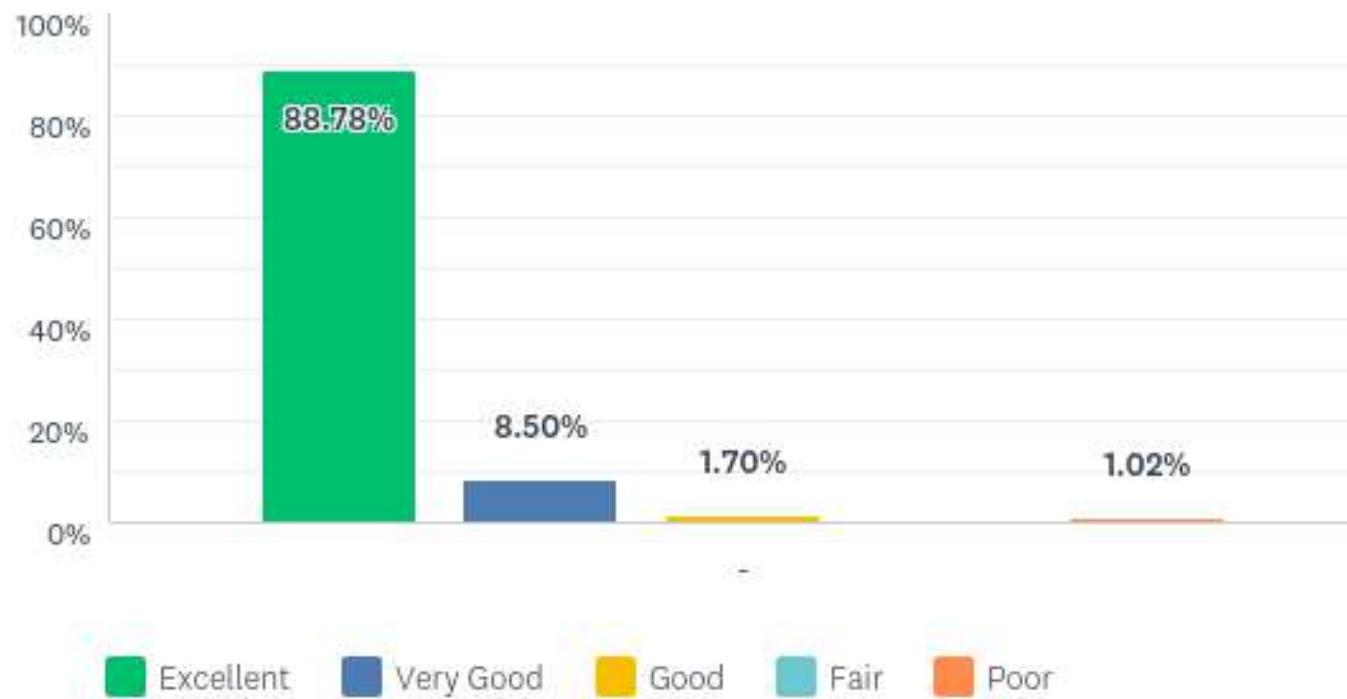


	EXCELLENT	VERY GOOD	GOOD	FAIR	POOR	TOTAL
-	81.16%	15.41%	2.05%	0.68%	0.68%	292
	237	45	6	2	2	

Q6: Did the service provided meet your needs and expectations?



Q7: Overall, how would you rate the Garner Fire-Rescue Department?



	EXCELLENT	VERY GOOD	GOOD	FAIR	POOR	TOTAL
-	88.78% 261	8.50% 25	1.70% 5	0.00% 0	1.02% 3	294

**WAKE COUNTY
FIRE COMMISSION
Thursday, August 16, 2018
SPECIAL CALLED**

Draft Minutes

(Audio Replays of the meeting are available upon request)

A meeting of the Wake County Fire Commission was held on Thursday, August 16, 2018, 7:00 PM, Wake County Emergency Services Education Center, Rogers Lane, Raleigh, North Carolina.

CALL MEETING TO ORDER

Commission Chair Chief Keith McGee called the meeting to order.

The following members were present: Chair Chief Keith McGee (West Region), Vice Chair Lee Price (Firefighters Association President), Matt Calabria (Wake County Commissioner, Chief Chris Perry (East Region Alternate), Chief Matt Poole (South Region Alternate), Chief David McNulty (North Region Primary), Chief Tim Pope (North Region Alternate), Chief Tony Mauldin (South Region), Satish Garimella (Citizen/Consumer) Bob Stagg (Citizen Consumer), Bob Overton (Citizen/Consumer) and Lucius Jones (Town of Wendell Appointed).

The following County officials and staff were present: Fire Services Director Nick Campasano, Senior Deputy County Manager Johnna Rogers, Fire Services Deputy Director Darrell Alford, Budget and Management Senior Analyst Michael James, Fire Services Training Manager David Zoltoski, Fire Services Logistics Manager Ben Griffin and Senior Accounting Technician Diana McBride.

Chair Chief Keith McGee called the meeting to order at 7:00 pm. Chair McGee led the pledge allegiance, held a moment of silence for a fallen NC firefighter and followed with an invocation.

WORK SESSION

**INSURANCE DISTRICT REALIGNMENT AND STATION CLOSURE
DISCUSSIONS**

Chair McGee briefly reviewed the order of business for the work session. The work session consisted of presentations from Wake County Fire Services Director Nick Campasano, Fairview Board of Director Member Ed Brinson, and Garner Fire Rescue Chief Matt Poole.

Director Campasano provided a brief timeline of how we arrived at this point. He requested the Fire Commission slow down the process, to engage Fairview residents and Fairview's Board of Directors to research other alternatives. He explained the makeup of Wake County as it

relates to NFPA standards and how the Fire Commission came to adopt the NFPA 1720 model. The analysis performed consisted of such things as ISO ratings, workload capacity and unit workloads. Director Campasano recommended to the Fire Commission to begin holding stakeholder community engagement meetings, set up meetings with fire departments, municipal and County stakeholders and to continue to develop a complete cost estimate with budgetary impacts and other contingencies. The Fire Commission asked questions and continued the discussion.

(See attached presentation)

Mr. Ed Brinson spoke on behalf of John Maser, Fairview's Board of Directors President and the Fairview community on its opposition regarding the closure of Station 2. Mr. Brinson clarified a previous statement made at the July 19, 2018 Fire Commission meeting and continued with supporting data to support Fairview's opposition. Mr. Brinson presented 1,371 signed petitions from Fairview residents to the Commission in opposition of the Station 2 closure. He concluded with sharing that Fairview Station 2 was created by the citizens, for the citizens and Fairview residents takes the closure of Station 2 personal.

(See attached presentation)

Chief Matt Poole with the Garner Fire Department presented items of clarification related to the construction of Station 5 that was presented earlier in the work session on the behalf of the Fairview Fire Department.

(See attached presentation)

After a brief recess, Chair McGee took privilege to address the Fairview Community and apologized for the lack of public comment due to maintaining the work session order. He also addressed the Fairview Community on behalf of the Fire Commission and Wake County Fire Services that their sense of passion and sense of community has not gone unnoticed and is greatly appreciated. Chair McGee opened the floor to any additional questions and requested recommendations for next steps.

Commissioner Matt Calabria acknowledged and thanked the Fairview Community for their many correspondences. He recommended to pause on the station closure, siting community input and a more thoroughly analyzed process be completed. Commissioner Calabria suggested looking at comprehensive planning due to the County's growth and foresees an opportunity for innovation, as the near future of fire services will not look the same.

The plan of action for the Fire Commission is to:

- Remove the Fairview Station 2 closure proposal
- Look at all County Fire Department's efficiencies and include municipalities long range plans
- Send the discussion to the Administrative Committee to develop a framework for a long-range plan that can be reevaluated and report back to the Fire Commission.

ADJOURNMENT

Being no further business, Chair McGee adjourned the work session.

Ten-Ten/Garner Suburban Fire Insurance Realignment and Station Closure

Fire Commission Work Session

August 16, 2018



@wakegov



wakegov.com

Project Background

Initial Project Proposal

March 2017

Meeting with Chris Pierce and Chief Spain

March, April 2017

Co-location of Fuquay-Varina and Garner Fire Departments

Town of Fuquay-Varina is looking at later participation

Site fits in Wake County EMS's station location criteria

Proposal to Fire Commission

Seeking to obtain recommendation on project and provide answer to Town of Garner

Proposed Station Analysis

NFPA 1720 analysis

Adopted by Wake County Fire Commission – April 2017

Guiding document for staffing and deployment

Insurance Services Office (ISO) – Required maximum travel distances

Work load capacity

Fiscal Analysis

Operational cost analysis – presented at July 2018 Fire Commission meeting

Capital cost analysis (if applicable) – not completed

NFPA 1710 versus NFPA 1720

NFPA 1710 – Career Fire Departments

Establishes First Due Travel Times

- 4 minutes – 90%

Establishes Full Assignment Assembly Times

- 8 minutes – 90%

NFPA 1720 – Volunteer/Combination Fire Departments

Establishes First Due Response Times

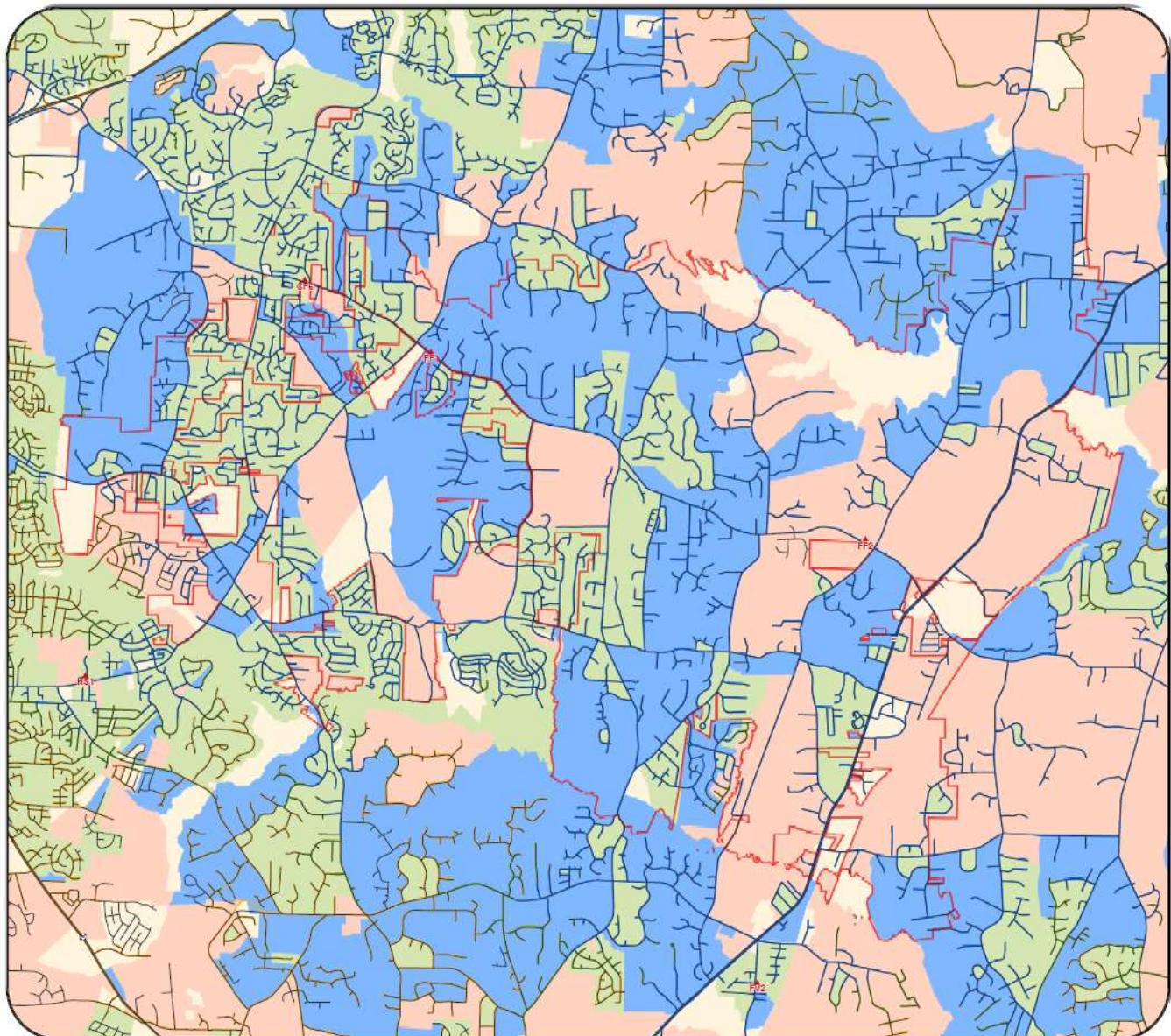
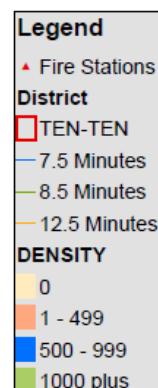
- | | |
|--------------------------|------------------|
| • Urban (> 1000) | 9 minutes – 90% |
| • Sub-Urban (500 – 1000) | 10 minutes – 80% |
| • Rural (< 500) | 14 minutes – 80% |

Census Block Data

Utilized census block data to identify underlying density and area specific densities

Calculated density “demand zones” as defined in NFPA 1720

- Urban <1,000 sq. mile
- Suburban 500 – 1000 Sq. mile
- Rural < 500 Sq. mile



Fire District Density

Rural
<500 Sub-Urban
500 - 1000 Urban
> 500

DISTRICT	0.00%	14 min. @ 80%	10 Min. @ 80%	9 min. @ 90%	Area
DURHAM HIGHWAY	10.17%	21.59%	28.51%	39.73%	9.10
NORTHERN WAKE (BAY LEAF)	7.37%	37.56%	35.61%	19.47%	35.83
FAIRVIEW FIRE (TEN-TEN)	7.17%	32.76%	42.05%	18.01%	24.48
WESTERN WAKE	36.84%	44.67%	4.83%	13.66%	4.41
GARNER FIRE (GARNER SUBURBAN)	4.58%	64.67%	20.94%	9.81%	63.87
WAKE-NEW HOPE	11.54%	62.82%	16.23%	9.41%	17.25
EASTERN WAKE FIRE (ALERT)	3.59%	75.50%	11.80%	9.12%	43.95
WAKE FOREST FIRE (WAKETTE)	16.99%	56.40%	18.01%	8.60%	18.65
CARY FIRE (CARY SUBURBAN)	21.03%	57.40%	14.18%	7.39%	1.11
FUQUAY-VARINA (FURINA)	1.57%	69.96%	21.24%	7.22%	54.21
SWIFT CREEK	2.00%	51.91%	41.09%	5.00%	15.01
WENDELL FIRE (WENDELL-HOLMES)	4.61%	85.15%	6.95%	3.28%	32.43
ROLESVILLE RURAL	1.41%	87.97%	7.38%	3.24%	31.89
HOLLY SPRINGS FIRE (HOLLY SPRINGS RURAL)	24.72%	67.13%	5.86%	2.30%	19.17
ZEBULON FIRE (WAKELON)	4.49%	87.63%	5.90%	1.98%	24.64
NORTHERN WAKE (STONY HILL)	13.53%	80.88%	4.82%	0.77%	34.04
MORRISVILLE FIRE (MORRISVILLE RURAL)	37.30%	61.58%	0.54%	0.58%	11.13
HOPKINS	2.18%	96.40%	1.08%	0.33%	23.44
APEX FIRE (HIPEX)	22.75%	71.51%	5.43%	0.31%	45.80
DUTCHVILLE	8.57%	91.37%	0.00%	0.06%	2.60

Average urban density = 8.1 %, the median urban density = 6.11%

Fire Department Characteristics

Fire Department Classification

- > 85% career firefighters – Career Department
- > 85% volunteer firefighters – Volunteer Department

Fire Departments not meeting the above - Combination Department

All Fire Tax District fire departments are combination departments, with the exceptions of Western Wake and Swift Creek, which are considered volunteer departments

Parcel by Parcel Analysis

Fire Department response analysis

Fire departments do not perform parcel by parcel analysis for station locations

Adopted standards are utilized to determine conformance with response time requirements

Standards are specifically designed by fractile response rates as exact response times cannot be guaranteed.

Utilized County GIS system

Developed travel time using street centerlines – 30 second increments

Buffer to either side of centerline set to capture center point of parcel (Centroid)

Data sets

18 data sets developed. One per department per 30 second increment

Starting data set = 3,823 parcels

Removed municipal parcels – (444) = 3,378

Removed unoccupied parcels – (917) = 2,469

Response Time Parcel Count

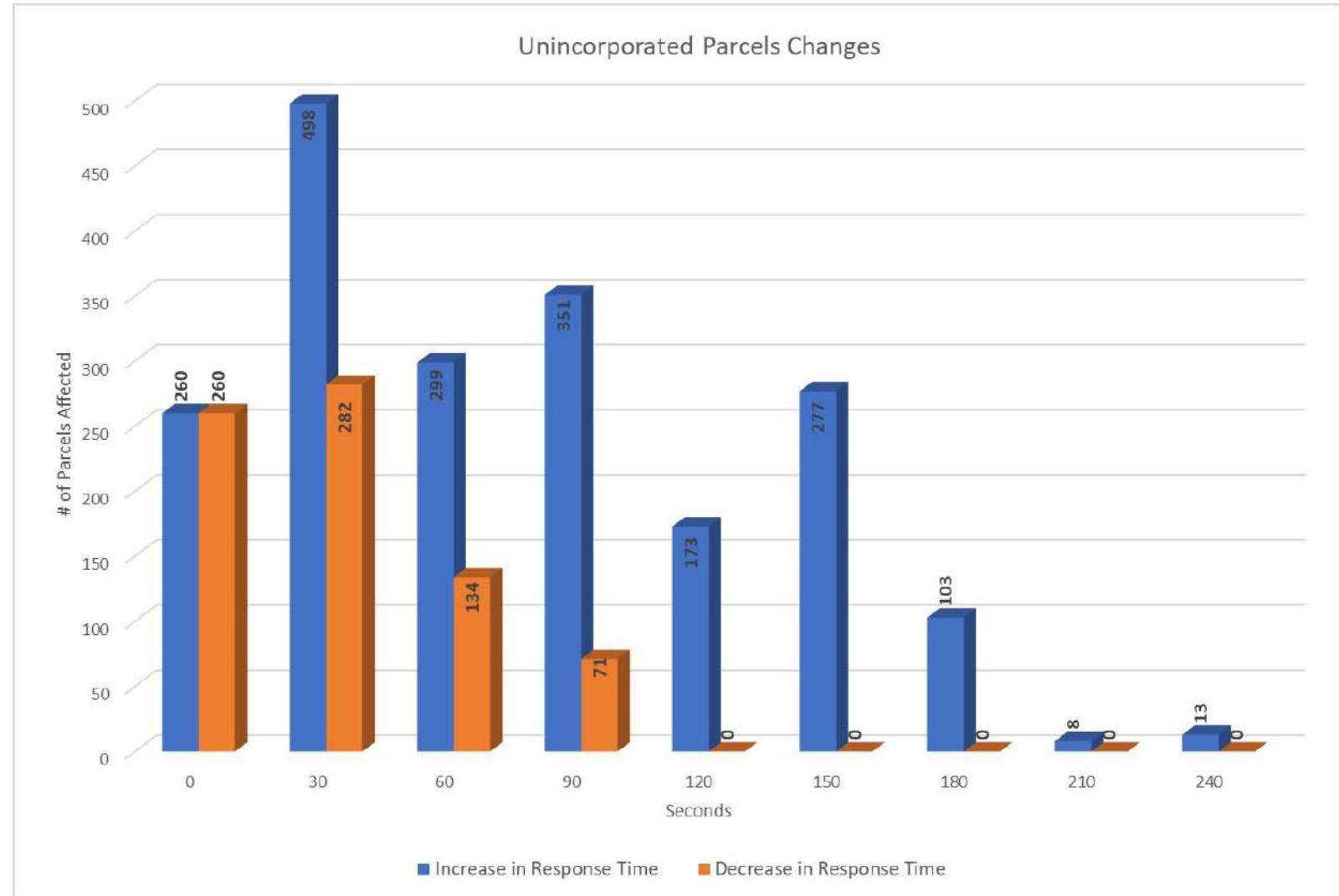
Increase in response time

- 1,722 parcels

Decrease in response time

- 487

All parcels meet NFPA 1720 response times



ALS and Ladder Service Parcel Count

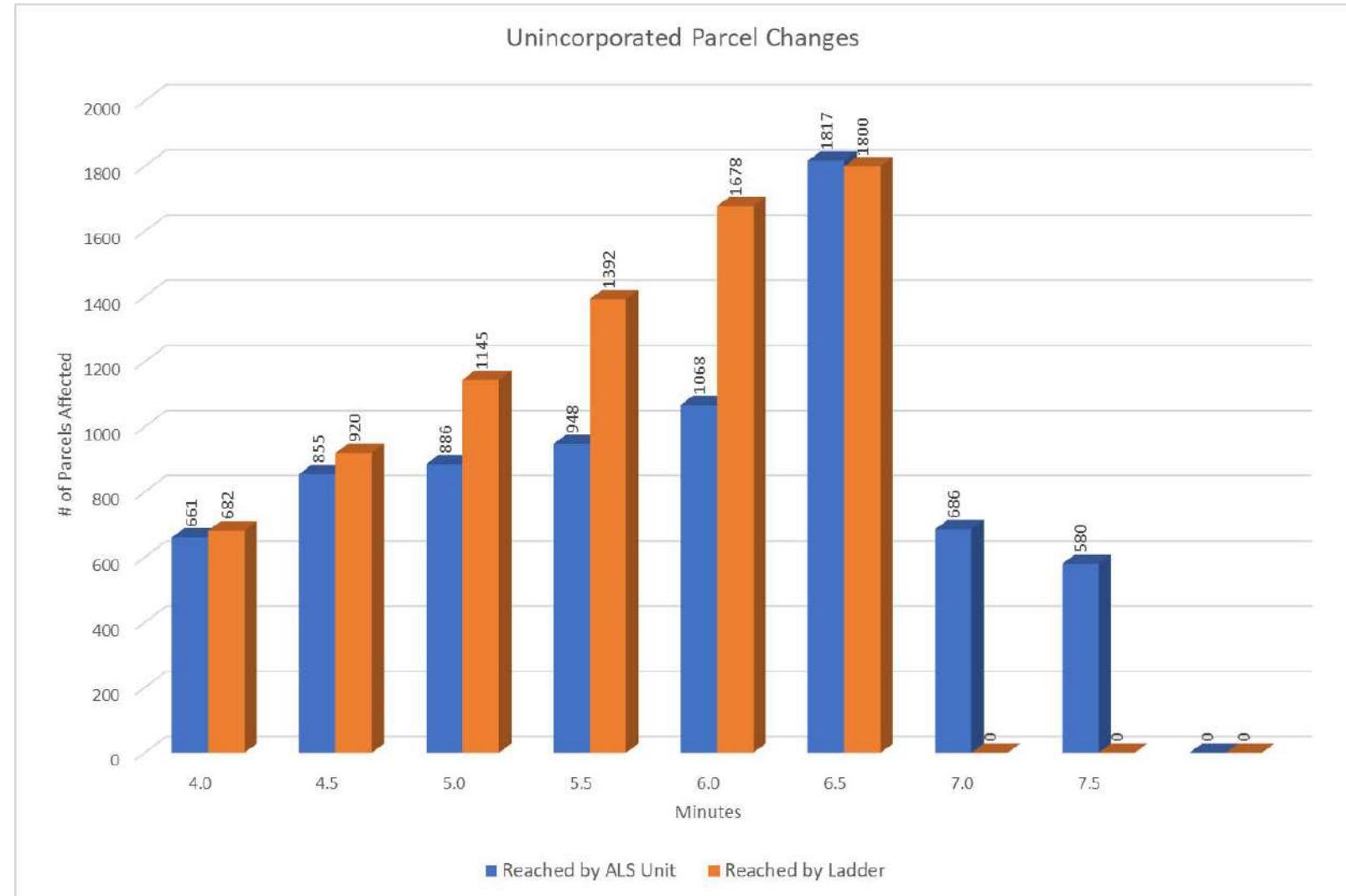
Increase in service by faster availability of:

ALS paramedic transport unit

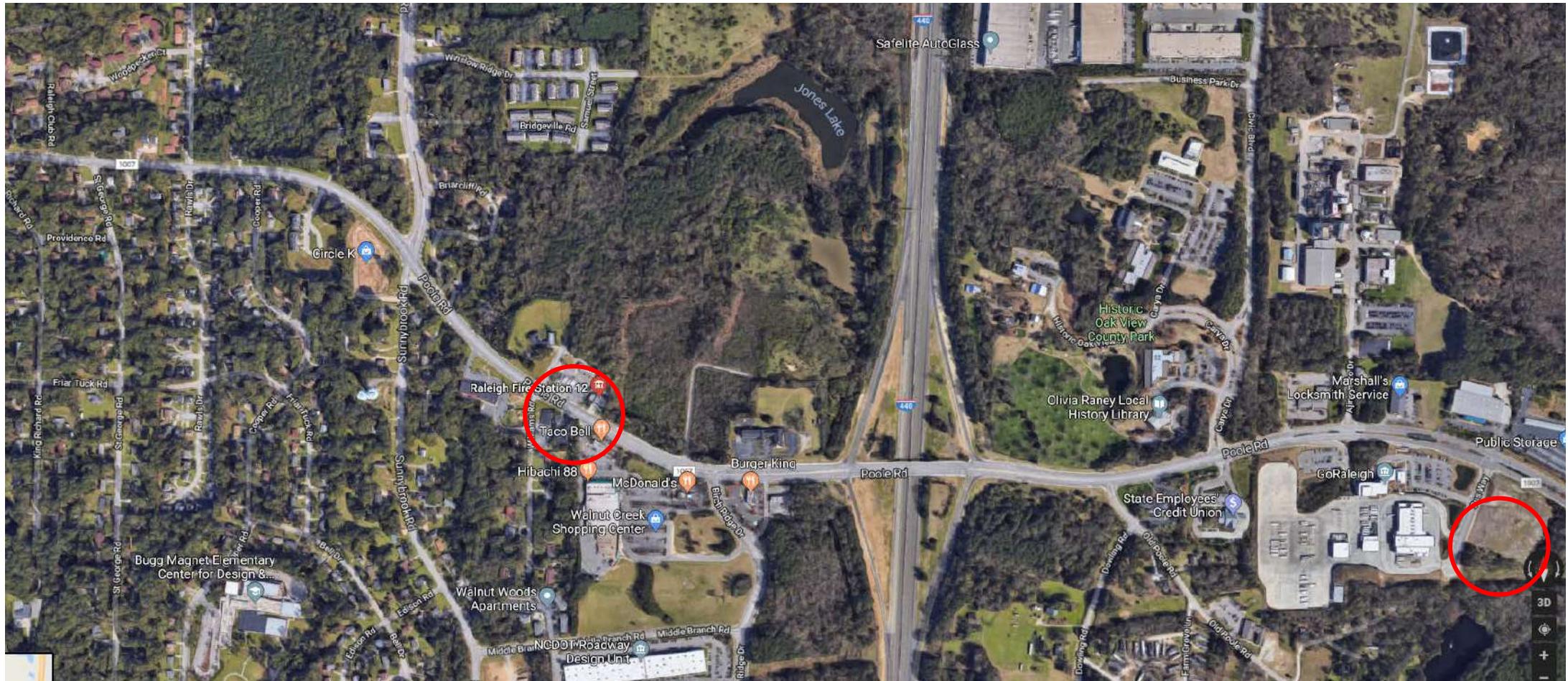
- Cary Station 6
- Fuqua-Varina Station 2
- Garner Stations 2 & 3

Fire service ladder truck

- Cary Station 6



Analysis by Standard: Raleigh Station 12



Note: The two stations are approximately 1 mile apart. Using the beltline as midpoint, all residents in district, west of beltline will experience a longer response time. Raleigh uses response standards, not parcel counts.

Caddy Road U-Turn

Caddy Road a “Super Street”

Fire Services was provided with information and street design documents indicating that Caddy Road was being redesigned as a “super street”

Construction was completed on that design

NC DOT has provided emergency access across medians and “super street” roadways

Caddy Road median can be lowered to provide left-turn access to emergency vehicles, such as was done at:

- Holly Springs Road and NC 55
- Poole Road – Raleigh Station 12

Holly Springs Road at NC 55



“Station Closure Criteria”

Background Information

Criteria for Closing Fire Stations: At its July 2004 meeting, the Fire Commission adopted unanimously the criteria recommended by the Facilities Committee:

Criteria for Closing Fire Stations

- If there is measurably better service at the same cost, consider the proposed alternative.
- If the same service can be provided at less cost, consider the proposed alternative.

Key factors in determining fire service delivery capability:

- Number of firefighters on initial unit—for structural fire dispatch—and response time to get first arriving unit.
- Is water supply a problem? If no hydrants, how long will it take to get tankers on the scene?
- Change in ISO grade (better or worse).
- Compliance with proposed service level response time goals (urban, suburban, rural).
- Cost to provide service based upon a long-term contract.
- Are other services impacted or provided that will no longer be provided? (rescue, brush, tanker)
- What future costs are anticipated, for both, the current fire service provider and the proposed department? (i.e., apparatus replacement, station replacement or renovations)

Other Considerations:

- Workload should be considered based on the number of incidents that originate in the primary service area and not based on the number of incidents responded to by units in the station.
- Need to evaluate the impact on current forced annexation contract areas (number of responses and the cost for service).
- Any savings/efficiencies created by closing fire stations are to be used to support operating expenses in the fire tax fund.

Closure Analysis: County staff and the Facilities Committee identified fire stations for closure analysis. The stations selected for this initial closure analysis include:

- Bayleaf Station 3
- Falls Station
- Wake New Hope Station 1
- Western Wake Station 1 and 2

Using the criteria adopted by the Fire Commission, County staff and the Facilities Committee have initiated the analysis for potential station closures at the selected stations. Some of the data needed for the analysis will be determined during the contract

2005 Long Range Business Plan

The criteria for station closure was developed for examining stations serving small pockets of district in municipal limits:

- Bay Leaf Station 3
- Falls Station
- Wake New Hope Station 1
- Western Wake Station 1
- Western Wake Station 2

“Station Closure Criteria”

Wake County Fire Commission
Long Range Business Plan
Facilities and Staffing

Based on the GIS model, fire station distribution is not the factor leading to travel times in excess of the adopted service level goal in the Stony Hill Fire Station #2, Holly Springs #2 and Apex Fire Station #2 areas. Consequently, no additional fire stations are recommended through 2015 to meet adopted service level goals.

Maintenance and Repair of Existing Fire Stations

With the conclusion of the HEERY¹¹ project, providing for ongoing maintenance and repair of existing fire stations is necessary. This need can be addressed through the annual operating budget process.

Service Replacement Evaluation of Current Fire Stations

The adopted long-range business plan identifies five fire stations as candidates for service replacement evaluation:

- Bay Leaf Fire Station 3
- Falls Fire Station
- Wake New Hope Fire Station 1
- Western Wake Fire Station 1
- Western Wake Fire Station 2

The business plan contains the criteria to be used in the evaluation of whether to close a fire station and replace with fire protection service from either the Cary Fire Department or Raleigh Fire Department. However, the business plan does not provide criteria for screening other fire stations to add to the list for future closure evaluations.

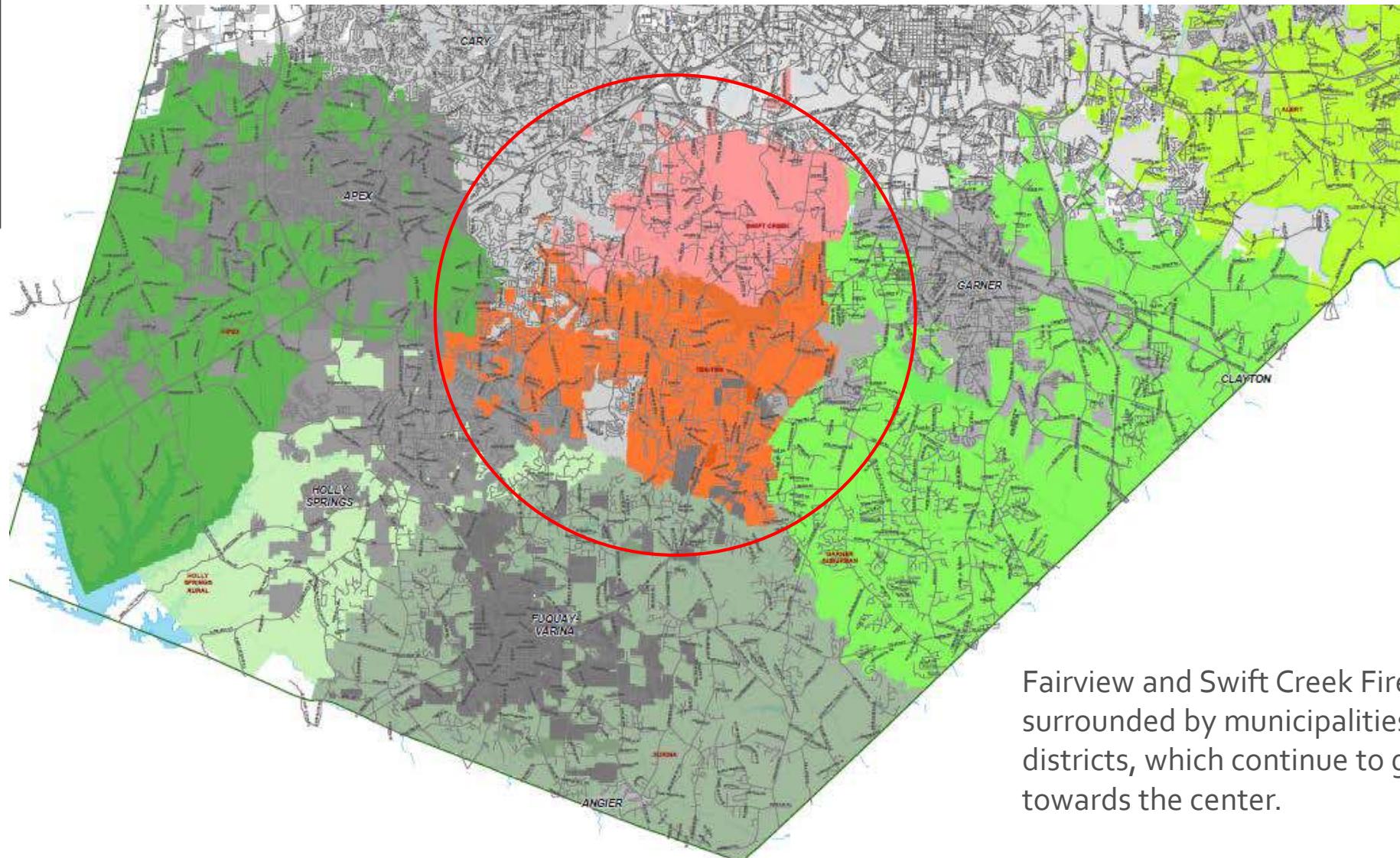
¹¹ The HEERY project consisted of design and engineering professionals conducting a facility assessment of all fire stations and preparing a facility condition report. The Facility Committee categorized each item noted in the report, and the fire tax district's capital improvement plan funded the work in phases based on category.

2009-2015 Long Range Business Plan

“The adopted long-range business plan identifies five fire stations as candidates for service replacement evaluation:”

“The business plan contains the criteria to be used in the evaluation of whether to close a fire station and replace with fire protection service from either Cary Fire Department or Raleigh Fire Department. **However, the business plan does not provide criteria for screening other fire stations to add to the list for future closure evaluations.**”

Legend	
Current Fire Insurance	
DISTRICT	
ALERT	Yellow
FURINA	Dark Gray
GARNER SUBURBAN	Light Green
HIPLEX	Dark Green
HOLLY SPRINGS RURAL	Light Blue
SWIFT CREEK	Red
TEN-TEN	Orange



Fairview and Swift Creek Fire Department are surrounded by municipalities and their rural districts, which continue to grow inward towards the center.

What's Next?

Stakeholder/Community Engagement

Community engagement at Neighborhood / Development level

Meetings of fire department / municipal / county stakeholders

Proposal information

Develop complete cost estimates with budgetary impacts

Fire Commission sub-committee reviews as appropriate

Impact of proposed station is a minimum of two to three years on the horizon

Future Actions by Fire Commission & County Commissioners

Any cost-sharing of proposed station would be considered as part of annual budget process in spring 2019

County Commissioners will not be taking any action on facility closure

Fairview Presentation to the Fire Commission on 8.16.2018 Regarding Closure of Fairview Station 2

Introduction

My name is Ed Brinson, and I am a Board Member and retired Fire Chief of the Fairview Fire Department. I am also a citizen of the Fairview Fire District.

I am the department's spokesman tonight and I am speaking for and on behalf of President John Maser who has been called away on urgent matters out of state. President Maser asked that I speak on his behalf on all matters concerning the Fairview Fire Department and the Fire Station No. 2 closure until he returns in approximately 3 weeks. I ask that you direct your questions and inquiries to me during his absence.

July 19th Fire Commission Meeting.

My first order of business that I submit to you is my presentation from the July 19, 2018 Fire Commission meeting and I ask that it be recorded in the minutes of the July 19th meeting. I have added one addendum to the presentation that will substitute the language of one paragraph contained within the body of the document. This amendment makes corrections on one item where I misspoke.

Addendum A for Paragraph 6 on Page 3 now reads:

On April 23rd, Chief Spain showed me the new insurance district map that expanded the insurance district for the Fairview Fire Department based on closest station response. On April 26, 2018 President Maser sent out an email to the Board of Directors requesting an electronic vote (E-Vote) on the expansion of the insurance district map based on closest station response. A simple majority of the Fairview Board of Directors voted in the affirmative via email to accept the district expansion and for Chief Spain to forward the maps to the county for final approval.

Since this vote did not involve the spending of funds, membership or corporate matters, North Carolina corporate law allows corporate boards to vote by electronic means on simple matters involving routine business.

The Fairview Community

The Fairview Fire Department has served the citizens of the Fairview Community since 1963. Fifty Five years of outstanding service to community based citizens and those that pass through it. Service provided by fellow citizens of the Fairview community. Since the last fire commission meeting, the citizens of Fairview have organized and banded together and held a community meeting and discussed the closure of Fairview Station 2. Other actions have been taken using social media sights protesting the closure of Station 2. One hard signature and one electronic signature petition circulated by the citizens that are served by the Fairview Fire Department collected over 1,371 signatures stating their opposition to the closure of Fire Station No. 2.

The citizens and business owners, church members and other community leaders have spoken. Many of them are here tonight to show their opposition to the closure of Fairview Fire Station No. 2. Commissioner Calabria, in reference to your quote in the N&O on August 10th regarding

hearing from your constituents before taking a formal position on this issue, it is quite clear that Fairview citizens do not want Fairview Fire Station 2 closed.

Fire Protection Study

Last year Station 2 responded to 1,046 emergency calls. 870 of the calls were in their respective district. 176 calls were mutual aid calls to the departments that surround the Station 2 primary response area. In 1994, J. Gordon Routley of Tri-Data Specialists conducted a Fire Protection needs study for Wake County. Routley is considered one of the nation's leading fire service experts. The first meeting held with the Fire Chiefs of Wake county to discuss the study findings was held in 1995 and was ironically held in the meeting room of the old Fairview Fire Station No. 1. I was in attendance during that meeting. At no time was there a recommendation that Fairview Fire Station No. 2 needed to be closed. Moreover, in every study conducted subsequent to the 1994 study, including the Wake County Staffing and Deployment Study of 2017 has there been any recommendation that Fairview Station 2 needs to be closed.

Savings for the County Fire Tax Budget

At the July 19th Fire Commission meeting Director Campasano stated closing Fairview Station No. 2 and opening Garner Fire Station 5 would save \$157,000 in fire tax dollars. \$157,000 out of a \$27,528,590 budget equates to a savings of .57% of the total 2019 fire tax budget. The savings is just over ½ of a percent of the total fire tax budget. To reduce the level of critical fire protection and lifesaving services to the citizens of the Fairview Community in an effort to save \$157,000 is absurd. I would be willing to bet that before this matter before you tonight is resolved, there will be more than \$157,000 in fire tax money wasted on county staff time, Fairview Fire Department time, and the time for the members of the fire commission debating closing a fire station that provides a high level of service to the members of their community. A point of clarification is needed at this point. No fire tax dollars have been spent to send out a mailer to our fire district citizens or the printing and distribution of flyers notifying our citizens of the proposal by county staff to close Fairview Station 2. All of these costs were paid for by the citizens of the Fairview district.

Statistical and Financial Modeling from Downtown Raleigh

Members of the Fire Commission, you have seen response and financial models and data from Director Campasano that purports that closing Fire Station No.2 is the right thing to do. However, sitting in an office in downtown Raleigh creating response models and time calculations does not tell you the true story of a fire insurance district and closest station responses. The computer modeling does not tell you about the horrendous traffic and traffic backups where people sit through an average of 5-8 traffic light cycles that occurs at the highway 401 and Ten-Ten road intersection during the morning and evening commutes during the business week. The computer modeling does not tell you about the citizens, their homes, and mega homes that range up to 13,000 square feet. Driveways that are narrow or over 1,500 feet long that impede emergency responses. The computer models also do not tell you that this a rural fire district without fire hydrants every 500 to 1,000 feet.

Let me tell you about my model. The time standing in the street smarts model. The talking with the citizens' model about their special needs child, husband, wife or parent. The actual lifesaving model.

The model that I, with help from Past Fairview Fire Chief Mikey Buffaloe, and others developed over a 15 year period as the Fire Chief for the Swift Creek and Fairview Fire Department. This model includes real life pre-incident surveys and developing worst case scenario emergency plans for all types of weather for the protection of the citizens of both fire districts. Driving and walking with measuring tapes and wheels on every street and driveway leading to the homes of our residents to make sure we had enough hose on our trucks to reach people's houses from the road way, calculating the amount of water needed, i.e. fire flows, for a room and contents fire to full involvement, and the distance these occupancies were from the closest water point. Using forestry service aerial maps we identified structures up long drive ways and trouble spots before we had GIS, Google Maps, GPS and Google Earth.

In addition, both the Fairview Fire and Swift Creek Departments exercised the water haul capabilities quarterly in these areas and I know the water haul needs first hand. As an example, the last house in the Enchanted Oaks subdivision is over 4.8 miles from Fairview Station 2, 5.6 miles from Caddy Road, which is the site of the proposed Garner Fire Station 5. Travel times in perfect weather conditions and no traffic ranges from 9 minutes for Fairview Station 2 to 11 minutes from Caddy Road to those homes in the rear of Enchanted Oaks and the times are based on posted road and street speed limits. This subdivision has medium to large sized homes with some that are valued at over a million dollars and range up to 5,400 square feet. The closest water points to fill tankers from the furthest point in Enchanted Oaks is a 21 minute round trip drive and fill time per tanker hauling water at the posted speed limit in the best of weather and traffic conditions. It takes a minimum of 4 tankers to maintain a 250 gallon per minute fire flow for the smallest of structure fires in the back of Enchanted Oaks and up to an additional 8 tankers for fire flows approaching 1,000 gallons per minute for larger fires.

I provide you with this street smart model information to bring to your attention the challenge that Fairview and our neighboring department Swift Creek faces delivering fire protection services in our joint response areas to make you aware of the need to maintain fire department capabilities by not closing Fairview Fire Station 2.

Members of the fire commission, the inner areas of our fire district are growing with large homes on septic tanks and wells and they do not require or want municipal services. We lost part of our water supply capability when county staff took a minimalist approach to fire protection and sent a 2,000 gallon tanker from Swift Creek to the Bay Leaf Fire Department leaving us with 3 tankers rather than 4 tankers to protect the areas of our district on the initial dispatch of a reported structure fire. Now, there is a proposal on your table to take another tanker, and with all probability, all of the fire apparatus from Fairview Fire Station 2 and move it further away from the core fire protection area of the Fairview and Swift Creek joint response areas.

Director Campasano and Members of the Fire Commission the proposed Garner Station 5 may be closer to some of the district parcels in the Fairview Insurance district; however, the location is not closer to the majority of the Fairview Station 2 and fringe response areas of the Swift Creek Fire Insurance districts. Let me remind you that that county staff has indicated that 1722 parcels in the current Fairview Station 2 response areas are negatively impacted by closing Station 2. That is 78% of the affected area. The word parcel dehumanizes this issue. These are

people's lives, livelihoods, places of learning, and worship and not parcels that will be affected by the Fire Commission's decision to keep Fairview Fire Station 2 open or closed.

By closing Fairview Fire Station No. 2 you are reducing fire response and emergency medical services in a timely manner to the citizens sitting and standing in this room tonight. If we need to do anything, we need to increase fire response capabilities to meet the demand of a rapidly growing county which will come with the extension of the southern portion of Interstate 540.

I implore you to make the right decision and not place the fire protection services farther away from these citizens currently served by the Fairview Fire Station 2.

President Maser asks that the Fairview Fire Chief and Board of Directors be involved in any future planning meetings and discussions that affect the Fairview Fire Department.

Mr. Chairman, one last thing before I close. What happens to the career staff that is employed by the Fairview Fire Department that is assigned to Station 2? The station 2 issue has caused a great deal of concern for all of our career staff. Some are already seeking other jobs. Please have Director Campasano discuss tonight what happens to our staff if the fire commission makes the decision to close Fire Station 2.

In closing, I wish to share something that was sent to me by a member of the community and the fire department.

We have heard from many that are involved in the fire station closure formal discussion and information sessions that this is emotional subject, it is a business decision, and not personal.

- The citizens of the Fairview Community took it upon themselves PERSONALLY to put forth the effort, work, and monies to start the Fairview fire department 55 years ago and to help the citizens of the community when they are experiencing the worst time of their life.
- A citizen of the Fairview Community took it upon herself PERSONALLY to offer land to build Fairview Station 2.
- The citizens of the area PERSONALLY rely on Fairview to provide them quick, professional, and efficient service.
- When a citizen of our fire insurance district calls 911 when they have a fire or medical emergency, it is PERSONAL for them.
- As career and volunteer firefighters, the only reason we would ever do this is out of a PERSONAL desire and commitment to serve our community and fellow citizens.

So yes, it is personal. A decision to close a municipal station may not be a personal decision, but closing a Fairview Fire station that was created by the citizens, for the citizens, and staffed a large part by those citizens does affect those citizens personally.

Thank you.

Ed Brinson, Fairview Director.

I ask that you please record this presentation in the official record of tonights meeting.

GARNER FIRE-RESCUE

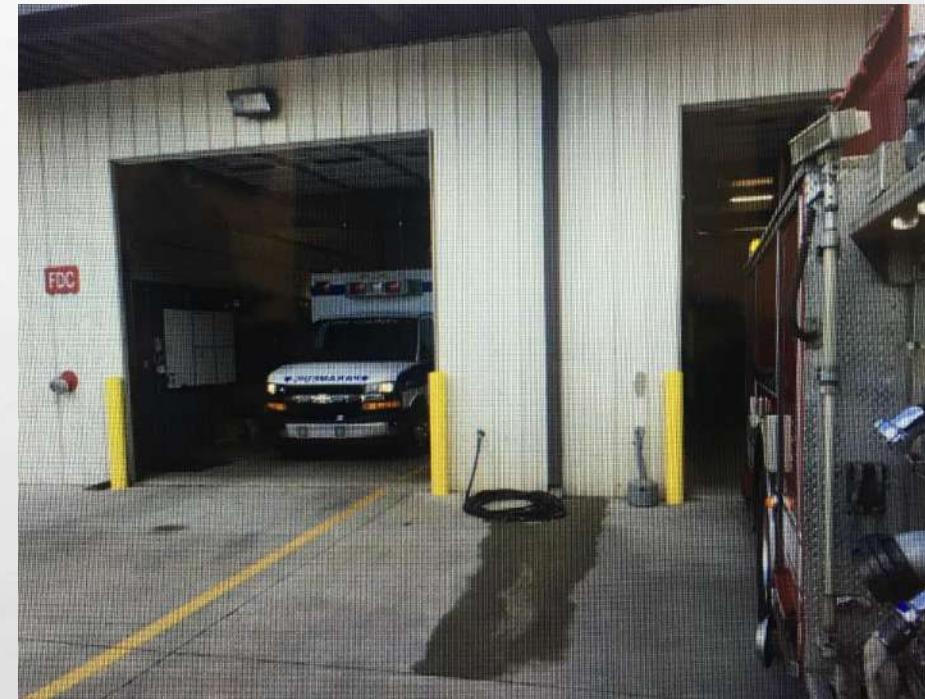
STATION FIVE

DISCUSSION POINTS



PROPAGANDA

- INFORMATION, ESPECIALLY OF A BIASED OR MISLEADING NATURE, USED TO PROMOTE OR PUBLICIZE A PARTICULAR POLITICAL CAUSE OR POINT OF VIEW.



POINTS OF CLARIFICATION

- WAKE COUNTY EMS HAS NO PROGRAM SPACE FOR AMBULANCE OR PARAMEDICS IN FAIRVIEW'S CURRENT STATION ARRANGEMENTS. ST.5 WOULD PROVIDE THE COMMUNITY PROGRAM SPACE FOR NOT ONLY AN AMBULANCE BUT ALSO EMS SUPERVISOR. THE MAJORITY OF CALLS RESPONDED BY FAIRVIEW ARE MEDICAL IN NATURE.
- THE TOWN OF FUQUAY IS STILL IN THE PLANNING AND DEVELOPMENT PROCESS FOR THE STATION.
- FAIRVIEW UNITS BASED OUT OF THEIR STATION TWO CURRENTLY SHOP, EAT, AND FUEL OUTSIDE OF ITS DISTRICT AND INSIDE BOTH THE CITY LIMITS OF GARNER AND FUQUAY. (RESPONSE EX.)

POINTS OF CLARIFICATION (CONT.)

- ASSISTANT CHIEF DONNIE LINDSEY RESPONSIBILITIES ARE: TRAINING, SAFETY, LOGISTICS, AND TRC. (NOT FIRE STATION PLANNING)
- AT NO POINT HAS ANY OF THE LEADERSHIP OF THE FAIRVIEW FIRE DEPARTMENT CONTACTED ME REGARDING THE ISSUE.
- FAIRVIEW REQUESTED IN A PREVIOUS YEARS BUDGET TO REPLACE THEIR STATION TWO AND ALSO PURCHASE A LADDER TRUCK.
- WE HAVE WORKED WITH NCDOT TO ADDRESS THE SUPERSTREET ISSUES ON 401HWY.

RALEIGH FIRE STATION 12



- THE FIRE STATION IS BEING RELOCATED APPROXIMATELY ONE MILE WEST FROM ITS CURRENT LOCATION

IAFC STRATEGIC DIRECTION

- LEAD- PROVIDE FORWARD-THINKING LEADERSHIP THAT RECOGNIZES AND RESPONDS TO EMERGING TRENDS AND OPPORTUNITIES.
- EDUCATE- CITIZENS FIRE ACADEMY
- SERVE- PROVIDE ALL CITIZENS EQUAL SERVICE AT AN ENHANCED LEVEL



Item Title:

Redirection of FY19 approved Renovation & Repair Funding

Specific Action Requested:

Fire Commission recommend redirecting the FY19 approved county funding amount of \$ 9,430 for the upfit of Apex Station 3 to the upfit of Apex Fire Administrative Offices as requested.

Item Summary:

The original submission and approval was to upfit Apex Station 3 Training Room to become office space. Since the time of approval, Apex EMS has closed, and the Town has delegated this space to Apex Fire Administrative offices. Apex Fire is requesting to utilize up to and not to exceed the FY19 approved amount of \$ 9,430 to upfit this new space in lieu of the planned upfit for Station 3. This request was recommended unanimously by the Facility and Budget Committees at the respective meetings in October.

Attachments:

1. FY19 Approved Planned Facility and Repairs

Department	Request	Estimated Cost	County Cost
Apex	Station 3 Training Room Remodeling	\$ 50,000.00	\$9,430.00
Apex	Station 3 Day Room Remodeling	\$ 10,000.00	\$1,886.00
Fairview	Station 1 & 2 Gear Lockers and Carpet	\$ 11,000.00	\$11,000.00
Fairview	PPE Dryer	\$ 7,500.00	\$7,500.00
Fuquay-Varina	HVAC Replacement Station 1	\$ 8,000.00	\$3,724.00
Fuquay-Varina	Sealing of Roof Station 2	\$ 30,000.00	\$13,965.00
Fuquay-Varina	PPE Washer/Extractor	\$ 12,000.00	\$5,586.00
Garner	Staion 1 Vehicle Exhaust System	\$ 22,000.00	\$10,571.00
Northern Wake	Flooring Replacement Station 3 (Allergens and mold spores)	\$ 7,000.00	\$7,000.00
Northern Wake	Station 4 Countertops and Cabinet Upgrades in Kitchen	\$ 2,500.00	\$2,500.00
Swift Creek	Sealing of Roof	\$ 22,000.00	\$22,000.00
Wake Forest	Emergency Generator for Station 5	\$ 28,000.00	\$6,328.00
Wendell	PPE Washer/Extractor & Drying Cabinet	\$ 21,500.00	\$21,500.00
Western Wake	Interior and Bay Painting	\$ 8,000.00	\$8,000.00
Eastern Wake	Vehicle Exhaust System	\$ 14,000.00	\$14,000.00
			\$144,990.00

Item Title:

Town of Fuquay Varina Emergency Funding Request for Generator Transfer Switch Replacement

Specific Action Requested:

Fire Commission recommends to fund requested cost share amount of \$ 1,944.94 for emergency replacement of Generator transfer switch

Item Summary:

During Hurricane Florence, when power was lost to Fuquay Station 1, the transfer switch failed and caught fire. Town of Fuquay obtained an emergency contract with a vendor and replaced same in order to keep Fire Station operational. This request was recommended unanimously by the Facility and Budget Committee at their respective meetings in October. County Staff has identified a funding source within the existing budget.

Attachments:

1. Actual Invoices and repair

CLARKE

Power Services

BILL TO
 TOWN OF FUQUAY-VARINA (GEN) - 146464
 401 OLD HONEYCUTT ROAD
 FUQUAY-VARINA NC 27526
 P: (919) 552-1418
 F: (919) 552-7481

RECEIVED

SEP 1 2018

TOWN OF FUQUAY-VARINA
 FINANCE DEPARTMENT

8010 PIEDMONT TRIAD PARKWAY
 GREENSBORO, NC 27409
 Phone: (336) 292-9240 Fax: (336) 808-9561

SERVICE INVOICE: S030009753:01

DELIVER TO
 TOWN OF FUQUAY-VARINA FIRE STATION I (GEN) - 161245
 401 OLD HONEYCUTT ROAD
 FUQUAY-VARINA NC 27526
 P: (919) 552-1418
 F: (919) 552-7481

DATE INVOICE	SALES TYPE	ADVISOR	TERMS	CUSTOMER REFERENCE
9/13/2018	SFIELD	TERESA TILLEY	NET30	PO# 2019-273
MANUFACTURE	MODEL	UNIT SERIAL #	CUSTOMER UNIT #	
SPECTRUM	100GS60	380381		

Sold Operations

JOB #1 GENPMREPAIR SFIELD GENERATOR REPAIR SERVICE AGREEMENT

COMPLAINT REPLACE ATS; TEST RUN UNIT.

SEE ESTIMATE 8844 DATED 7/10/2018 \$4178.53

CAUSE
 CORRECTION REMOVED OLD ATS AND INSTALLED A NEW ATS. WIRED IN AND SET UP SWITCH. TESTED
 JOB COMPLETE

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
1	030X/TS912A0400A	400 AMP ATS 120/240 NEMA3R KIT	2,327.35	2,327.35
1	FRT	FREIGHT	135.00	135.00
	LABOR GENPMREPAIR	GENERATOR REPAIR SERVICE AGREEMENT		1,335.00
1	MILE	MILEAGE	165.00	165.00
2	SWDDOT	OVERTIME LABOR CHARGE	44.50	89.00

JOB #1 GENPMREPAIR

SUBTOTAL: 4,051.35

VENDOR # 924 PO # 2019-273

PROJECT #

ACCOUNT #	AMOUNT
010.4340.410.35.10	4,178.18
50.01	198.46
80.20	104.46

CLARKE

Power Services

BILL TO

TOWN OF FUQUAY-VARINA (GEN) - 146464
 401 OLD HONEYCUTT ROAD
 FUQUAY-VARINA NC 27526
 P: (919) 552-1418
 F: (919) 552-7481

8015 PIEDMONT TRIAD PARKWAY
 GREENSBORO, NC 27409
 Phone: (336) 292-9240 Fax: (336) 808-9561

SERVICE INVOICE: S030009753:01

DELIVER TO

TOWN OF FUQUAY-VARINA FIRE STATION I (GEN) - 161245
 401 OLD HONEYCUTT ROAD
 FUQUAY-VARINA NC 27526
 P: (919) 552-1418
 F: (919) 552-7481

DATE INVOICE	SALES TYPE	ADVISOR	TERMS	CUSTOMER REFERENCE
9/13/2018	SFIELD	TERESA TILLEY	NET30	PO# 2019-273
MANUFACTURE	MODEL		UNIT SERIAL #	CUSTOMER UNIT #
SPECTRUM	100GS60		3803B1	

PLEASE NOTE

SUBTOTAL	4,051.35
SUPPLIES:	93.45
EPA CHARGE	33.38
SALES TAX	302.92
TOTAL	4,481.10

AUTHORIZED BY _____ DATE _____

Please Remit Payment to:
Clarke Power Services
P.O. Box 710157
Cincinnati, OH 45271-0157

PICK-UP BY _____ DATE _____

CONTACT CUST _____ DATE/TIME _____

Item Title:

North Region Administrative Committee Appointments

Specific Action Requested:

Fire Commission Chair appoint Tim Pope as primary and Darrin Holt as alternate to the Administrative Committee

Item Summary:

The North Region has provided recommended appointments as requested to fill the 2 additional seats based on the recommended make up of the committee

Attachments:

1. Email from North Region

Diana McBride

From: McNulty, David <mcnultyd@dhfd.org>
Sent: Sunday, October 28, 2018 8:26 PM
To: Darrell Alford
Cc: rearly@wakeforestfire.com; Tim Pope
Subject: North Region Admin Committee

CAUTION: This email originated from outside of the Wake County network. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Darrell,
Additional seats for the north region are proposed below:
Primary - Tim Pope
Alternate - Darren Holt
DBM

--

David B. McNulty, Chief
Durham Highway Fire Department
919-621-2317

Item Title:

West Region Committee Appointments

Specific Action Requested:

Fire Commission Chair appoint the following recommended appointments

Fire Commission

Primary: Keith McGee (Apex)
Alternate: Garland Johnston (Western Wake)

Budget Sub-Committee

Primary: Mike Gerke (Swift Creek)
Alternate: Jeff Maynard (Apex)

Administrative Sub-Committee

Primary:	Mike Cooper (Cary)	Primary 2:	Keith McGee (Apex)
Alternate:	Garland Johnston (Western Wake)	Alternate 2:	Scott Cridle (Morrisville)

Apparatus Sub-Committee

Primary: Dan Carlson (Swift Creek)
Alternate: Cliff Cates (Morrisville)

Equipment Sub-Committee

Primary: Ben Oswald (Morrisville)
Alternate: Jeff Maynard (Swift Creek)

Facility Sub-Committee

Primary: John Dodson (Morrisville)
Alternate: Mike Gerke (Swift Creek)

Communications Sub-Committee

Primary: Nathan Lozinsky (Morrisville)
Alternate: Howard Miles (Apex)

Training Sub-Committee

Primary: John White (Apex)
Alternate: Craig McDowell (Cary)

Volunteer Recruitment and Retention

Primary: Josh Brady (Swift Creek)
Alternate: Garland Johnston (Western Wake)

Item Summary:

The West Region has provided recommended appointments

Attachments: West Region Appointments

Western Wake Region Fire Chiefs

Regional Representation on Fire Commission and Sub-Committees

Fire Commission

Primary: Keith McGee (Apex)
Alternate: Garland Johnston (Western Wake)

Budget Sub-Committee

Primary: Mike Gerke (Swift Creek)
Alternate: Jeff Maynard (Apex)

Administrative Sub-Committee

Primary:	Mike Cooper (Cary)	Primary 2:	Keith McGee (Apex)
Alternate:	Garland Johnston (Western Wake)	Alternate 2:	Scott Criddle (Morrisville)

Apparatus Sub-Committee

Primary: Dan Carlson (Swift Creek)
Alternate: Cliff Cates (Morrisville)

Equipment Sub-Committee

Primary: Ben Oswald (Morrisville)
Alternate: Jeff Maynard (Swift Creek)

Facility Sub-Committee

Primary: John Dodson (Morrisville)
Alternate: Mike Gerke (Swift Creek)

Communications Sub-Committee

Primary: Nathan Lozinsky (Morrisville)
Alternate: Howard Miles (Apex)

Training Sub-Committee

Primary: John White (Apex)
Alternate: Craig McDowell (Cary)

Volunteer Recruitment and Retention

Primary: Josh Brady (Swift Creek)
Alternate: Garland Johnston (Western Wake)

Item Title:

Administrative Committee Chair Appointment

Specific Action Requested:

Fire Commission Chair Appoint a Chair of the Administrative Committee

Item Summary:

Past Chairman submitted a letter of resignation from this position due to career moves within the profession and the time commitment involved.

Attachments:

**FY 2018 Fire Tax Operating Fund
End of Year Results**

			Actuals Higher/(Lower)
	FY 2018 Amended Budget	FY 2018 Actuals	Than Budget
Operating Revenues			
Property Taxes	25,860,000	26,195,086	335,086
Interest Income	15,000	103,931	88,931
Total Operating Revenues	25,875,000	26,299,017	424,017
Operating Expenses			
Department Appropriations	22,123,550	22,123,550	-
Systemwide Expenses	1,355,450	1,152,836	(202,614)
Transfers to Debt and Capital	3,017,000	3,017,000	-
Total Operating Expenses	26,496,000	26,293,386	(202,614)
Revenues Over (Under) Expenditures	(621,000)	5,631	626,631
Other Financing Sources			
Appropriated Fund Balance	621,000	-	(621,000)
Revenues and Other Sources Over (Under) Expenditures	-	5,631	5,631
Fund Balance at Beginning of Year	4,558,645	4,558,645	-
Fund Balance at End of Year	3,937,645	4,564,276	626,631

WAKE COUNTY FIRE TAX DISTRICT
FY 2019 SYSTEMWIDE OPERATING FINANCIAL REPORT
November 7, 2018

Revenue Source	Adopted Budget	Amended Budget	PTD Actual	Commitments (excluding pending)	YTD Actual	Total Commitments + YTD	Amended Budget Less YTD Actual	YTD % of Amended Budget
T127 NC DMV Taxes	-	-	596,607	-	596,607	596,607	(596,607)	0.00
T128 Refunds of NC DMV Taxes	-	-	(3,754)	-	(3,754)	(3,754)	3,754	0.00
T200 Special District Taxes	26,280,000	26,280,000	7,153,051	-	7,153,051	7,153,051	19,126,949	27.22
N132 Interest - NCDOT - DMV Taxes	-	-	649	-	649	649	(649)	0.00
N140 Market vs Cost Investment Difference	-	-	6,898	-	6,898	6,898	(6,898)	0.00
N150 Interest Income/Pooled Funds	15,000	15,000	4,591	-	4,591	4,591	10,409	30.61
A370 Appropriated Fund Balance	1,241,000	1,241,000	-	-	-	-	1,241,000	0.00
Total Revenues	27,536,000	27,536,000	7,758,043	-	7,758,043	7,758,043	19,777,957	28.2%

Expenditure Object	Adopted Budget	Amended Budget	PTD Actual	Commitments (excluding pending)	YTD Actual	Total Commitments + YTD	Amended Budget Less YTD Actual	YTD % of Amended Budget
2118 MEDICAL SERVICES - EMPLOYEE MEDICAL EXAM	250,000.00	250,000.00	4,189.64	176,010.36	4,189.64	180,200.00	69,800.00	1.68
2406 CONTRACTED SERVICES	109,416.00	109,416.00	0.00	0.00	0.00	0.00	109,416.00	0.00
3117 Computer Software Fees	14,000.00	14,000.00	0.00	17,493.00	0.00	17,493.00	(3,493.00)	0.00
3162 Vehicle Upfitting Parts	14,889.00	14,889.00	0.00	0.00	0.00	0.00	14,889.00	0.00
3617 DISPATCH SERVICE	279,077.00	279,077.00	139,966.50	139,110.50	139,966.50	279,077.00	0.00	50.15
3714 MAINTENANCE AND REPAIR OF EQUIPMENT	16,445.00	16,445.00	332.30	289.24	332.30	621.54	15,823.46	2.02
4208 CITY OF RALEIGH HAZMAT PROGRAM	82,182.00	82,182.00	0.00	85,049.95	0.00	85,049.95	(2,867.95)	0.00
4224 NC DEPT OF NRCD - FORESTRY	68,027.00	68,027.00	16,526.65	51,641.35	16,526.65	68,168.00	(141.00)	24.29
4409 POSTAGE/CHARGES FROM GS	0.00	0.00	110.25	0.00	110.25	110.25	(110.25)	0.00
4428 MISC CHARGES FROM OTHER DEPT/DIV	353,538.00	353,538.00	0.00	0.00	0.00	0.00	353,538.00	0.00
4446 800mhz charges from other dept	143,429.00	143,429.00	0.00	0.00	0.00	0.00	143,429.00	0.00
4447 CAD charges from other dept	10,308.00	10,308.00	0.00	0.00	0.00	0.00	10,308.00	0.00
4758 MV Tax Collection Costs	53,045.00	53,045.00	14,115.71	0.00	14,115.71	14,115.71	38,929.29	26.61
7102 LEASE PRINCIPAL - DEBT SERVICE	0.00	0.00	578.20	1,122.68	578.20	1,700.88	(1,700.88)	0.00
9109 Transfer to Debt Service from Fire Tax	910,936.00	910,936.00	910,936.00	0.00	910,936.00	910,936.00	0.00	100.00
9128 Transfer to Fire Tax CIP	1,633,000.00	1,633,000.00	1,633,000.00	0.00	1,633,000.00	1,633,000.00	0.00	100.00
Department Appropriations	23,597,708	23,597,708	7,867,400	15,711,300	7,867,400	23,578,700	19,008	33.33
Total	27,536,000.00	27,536,000.00	10,587,155.71	16,182,017.11	10,587,155.71	26,769,172.82	766,827.18	38.4%

WAKE COUNTY FIRE TAX DISTRICT
FY 2019 DEPARTMENT APPROPRIATIONS
As of November 7, 2018

Department Name	Adopted Budget	Amended Budget	PTD Actual	Commitments (excluding pending)	YTD Actual	Total Commitments + YTD	Amended Budget Less YTD Actual	YTD % of Amended Budget
Apex FD	1,261,546	1,261,546	420,515	841,031	420,515	1,261,546	-	33.33
Cary FD	60,000	60,000	20,498	20,495	20,498	40,992	19,008	34.16
Duham Highway FD	934,320	934,320	311,440	622,880	311,440	934,320	-	33.33
Eastern Wake FD	1,868,555	1,868,555	622,852	1,245,703	622,852	1,868,555	-	33.33
Fairview FD	1,653,915	1,653,915	551,305	1,102,610	551,305	1,653,915	-	33.33
Fuquay Varina FD	1,956,321	1,956,321	652,107	1,304,214	652,107	1,956,321	-	33.33
Garner FD	2,236,416	2,236,416	745,472	1,490,944	745,472	2,236,416	-	33.33
Holly Springs FD	659,686	659,686	219,895	439,791	219,895	659,686	-	33.33
Hopkins FD	972,848	972,848	324,283	648,565	324,283	972,848	-	33.33
Morrisville FD	846,120	846,120	283,040	563,080	283,040	846,120	-	33.45
Rolesville FD	808,556	808,556	269,519	539,037	269,519	808,556	-	33.33
Swift Creek FD	922,400	922,400	307,467	614,933	307,467	922,400	-	33.33
Wake-New Hope FD	1,644,878	1,644,878	548,293	1,096,585	548,293	1,644,878	-	33.33
Wake Forest FD	1,285,607	1,285,607	428,536	857,071	428,536	1,285,607	-	33.33
Wendell FD	1,864,638	1,864,638	621,546	1,243,092	621,546	1,864,638	-	33.33
Western Wake FD	817,924	817,924	272,641	545,283	272,641	817,924	-	33.33
Zebulon FD	583,445	583,445	194,482	388,963	194,482	583,445	-	33.33
Northern Wake FD	3,220,533	3,220,533	1,073,511	2,147,022	1,073,511	3,220,533	-	33.33
Total	23,597,708	23,597,708	7,867,400	15,711,300	7,867,400	23,578,700	19,008	33.3%

**WAKE COUNTY FIRE TAX DISTRICT
CAPITAL FUND BALANCE REPORT
As of November 7, 2018**

Division 8420 Fire Facilities

Unit	Unit Name	Appropriation Unit	Budgeted Revenues	Actual Revenues to Date	Revenues (Over) / Under Budget	Current Expenditure Budget	Actual Expenses to Date	Commitments	Pending Expenses	Actual Expenses to Date with Commitments and Pending	Remaining Expenditure Budget	Remaining Expenditure Authority (actual balance)
050F	Wendell Falls Station, Fire Tax Portion	8420V0100	\$4,709,869.10	\$4,709,869.10	\$0.00	\$4,709,869.10	\$615,522.48	\$216,687.25	-	\$832,209.73	\$3,877,659.37	\$3,877,659.37
057F	Fire Planned Facility Repairs	8420V0100	\$1,532,230.95	\$1,532,230.95	\$0.00	\$1,532,230.95	\$1,084,813.28	\$48,390.42	-	\$1,133,203.70	\$399,027.25	\$399,027.25
Total Division 8420 Fire Facilities			\$6,242,100.05	\$6,242,100.05	\$0.00	\$6,242,100.05	\$1,700,335.76	\$265,077.67	-	\$1,965,413.43	\$4,276,686.62	\$4,276,686.62

Division 8430 Fire Fighting Equipment

Unit	Unit Name	Appropriation Unit	Budgeted Revenues	Actual Revenues to Date	Revenues (Over) / Under Budget	Current Expenditure Budget	Actual Expenses to Date	Commitments	Pending Expenses	Actual Expenses to Date with Commitments and Pending	Remaining Expenditure Budget	Remaining Expenditure Authority (actual balance)
041F	CONTINGENCIES & GRANT MATCHES	8400P0100	\$131,603.00	\$131,603.00	\$0.00	\$131,603.00	\$114,508.54	\$0.00	-	\$114,508.54	\$17,094.46	\$17,094.46
044F	TURNOUT GEAR	8430V0300	\$3,017,686.00	\$3,017,686.00	\$0.00	\$3,017,686.00	\$2,548,471.97	\$215,588.47	-	\$2,764,060.44	\$253,625.56	\$253,625.56
060F	Fire 800MHZ - Omnilink Upgrade	8430V0300	\$4,537,000.00	\$4,537,000.00	\$0.00	\$4,537,000.00	\$3,946,036.89	\$599,502.95	-	\$4,545,539.84	(\$8,539.84)	(\$8,539.84)
062F	Fire Defibrillators	8430V0300	\$442,979.00	\$442,979.00	\$0.00	\$442,979.00	\$243,239.02	\$0.00	-	\$243,239.02	\$199,739.98	\$199,739.98
063F	Fire Thermal Imaging Cameras	8430V0300	\$436,683.00	\$436,683.00	\$0.00	\$436,683.00	\$273,372.17	\$38,050.00	-	\$311,422.17	\$125,260.83	\$125,260.83
066F	Fire SCBA's	8430V0300	\$1,954,290.53	\$1,954,290.53	\$0.00	\$1,954,290.53	\$1,618,554.68	\$0.00	-	\$1,618,554.68	\$335,735.85	\$335,735.85
073F	Pager Replacements	8430V0300	\$1,130,000.00	\$1,130,000.00	\$0.00	\$1,130,000.00	\$336,396.06	\$301,215.00	-	\$637,611.06	\$492,388.94	\$492,388.94
092F	Fire Small Capital - FY18	8430V0300	\$202,000.00	\$202,000.00	\$0.00	\$202,000.00	\$187,469.20	\$18,859.20	-	\$206,428.40	(\$4,428.40)	(\$4,428.40)
102F	Fire Small Capital - FY19	8430V0300	\$175,000.00	\$175,000.00	\$0.00	\$175,000.00	\$47,056.00	\$100,729.25	-	\$147,785.25	\$27,214.75	\$27,214.75
Total Division 8430 Fire Fighting Equipment			\$12,027,241.53	\$12,027,241.53	\$0.00	\$12,027,241.53	\$9,315,104.53	\$1,274,044.87	-	\$10,589,149.40	\$1,438,092.13	\$1,438,092.13

Division 8440 Fire Apparatus

Unit	Unit Name	Appropriation Unit	Budgeted Revenues	Actual Revenues to Date	Revenues (Over) / Under Budget	Current Expenditure Budget	Actual Expenses to Date	Commitments	Pending Expenses	Actual Expenses to Date with Commitments and Pending	Remaining Expenditure Budget	Remaining Expenditure Authority (actual balance)
054F	General Fire Apparatus	8440V0100	\$259,915.82	\$259,915.82	\$0.00	\$259,915.82	\$107,007.48	\$24,729.38	-	\$131,736.86	\$128,178.96	\$128,178.96
056F	Fire Small Vehicles	8440V0100	\$967,322.04	\$967,322.04	\$0.00	\$967,322.04	\$685,242.20	\$114,481.74	-	\$799,723.94	\$167,598.10	\$167,598.10
087F	FY17 Large Apparatus - Municipal	8440V0100	\$155,985.75	\$155,985.75	\$0.00	\$155,985.75	\$91,849.29	\$14,879.13	-	\$106,728.42	\$49,257.33	\$49,257.33
089F	Apparatus Emergency Repairs	8440V0100	\$225,000.00	\$225,000.00	\$0.00	\$225,000.00	\$162,675.68	\$0.00	-	\$162,675.68	\$62,324.32	\$62,324.32
091F	FY18 Large Apparatus - Rural	8440V0100	\$1,294,581.00	\$456.00	\$1,294,125.00	\$1,294,581.00	\$0.00	\$1,294,581.00	-	\$1,294,581.00	\$0.00	(\$1,294,125.00)
095F	Cost Share apparatus debt payment	8440V0100	\$78,000.00	\$78,000.00	\$0.00	\$78,000.00	\$0.00	\$0.00	-	\$0.00	\$78,000.00	\$78,000.00
100F	FY19 Large Apparatus - Rural	8440V0100	\$979,743.00	\$979,743.00	\$0.00	\$979,743.00	\$0.00	\$979,743.00	-	\$979,743.00	\$0.00	\$0.00
101F	FY19 Large Apparatus - Municipal	8440V0100	\$55,000.00	\$55,000.00	\$0.00	\$55,000.00	\$0.00	\$0.00	-	\$0.00	\$55,000.00	\$55,000.00
997F	Fire CIP - 2017 Installment Proceeds	8440V0100	\$0.00	\$1,294,125.00	(\$1,294,125.00)	\$0.00	\$0.00	\$0.00	-	\$0.00	\$0.00	\$1,294,125.00
Total Division 8440 Fire Apparatus			\$4,015,547.61	\$4,015,547.61	\$0.00	\$4,015,547.61	\$1,046,774.65	\$2,428,414.25	-	\$3,475,188.90	\$540,358.71	\$540,358.71

Division 8499 Fire Capital Uncommitted

Unit	Unit Name	Appropriation Unit	Budgeted Revenues	Actual Revenues to Date	Revenues (Over) / Under Budget	Current Expenditure Budget	Actual Expenses to Date	Commitments	Pending Expenses	Actual Expenses to Date with Commitments and Pending	Remaining Expenditure Budget	Remaining Authority (actual balance)
098F	Garner Station #4 Interlocal Agreement	8490V0100	\$180,500.00	\$183,000.00	(\$2,500.00)	\$180,500.00	\$0.00	\$0.00	-	\$0.00	\$180,500.00	\$183,000.00
099F	Fire Capital Uncommitted	8490V0100	\$0.00	\$2,291,114.66	(\$2,291,114.66)	\$0.00	\$0.00	\$0.00	-	\$0.00	\$0.00	\$2,291,114.66
Total Division 8499 Fire Capital Uncommitted			\$180,500.00	\$2,474,114.66	(\$2,293,614.66)	\$180,500.00	\$0.00	\$0.00	-	\$0.00	\$180,500.00	\$2,474,114.66
Total Department 84 Fire And Rescue CIP			\$22,465,389.19	\$24,759,003.85	(\$2,293,614.66)	\$22,465,389.19	\$12,062,214.94	\$3,967,536.79	-	\$16,029,751.73	\$6,435,637.46	\$8,729,252.12
Total Fund: 4400 Fire CIP			\$22,465,389.19	\$24,759,003.85	(\$2,293,614.66)	\$22,465,389.19	\$12,062,214.94	\$3,967,536.79	-	\$16,029,751.73	\$6,435,637.46	\$8,729,252.12