



Chatham County Fire Coverage

Chris Iannuzzi, Interim Fire Chief | August 20, 2018

Objectives

- Coverage area
- City/County Fire Department Consolidation
- Operations
- Future station and ISO ratings
- Legal aspects
- Answer Questions/Address Concerns



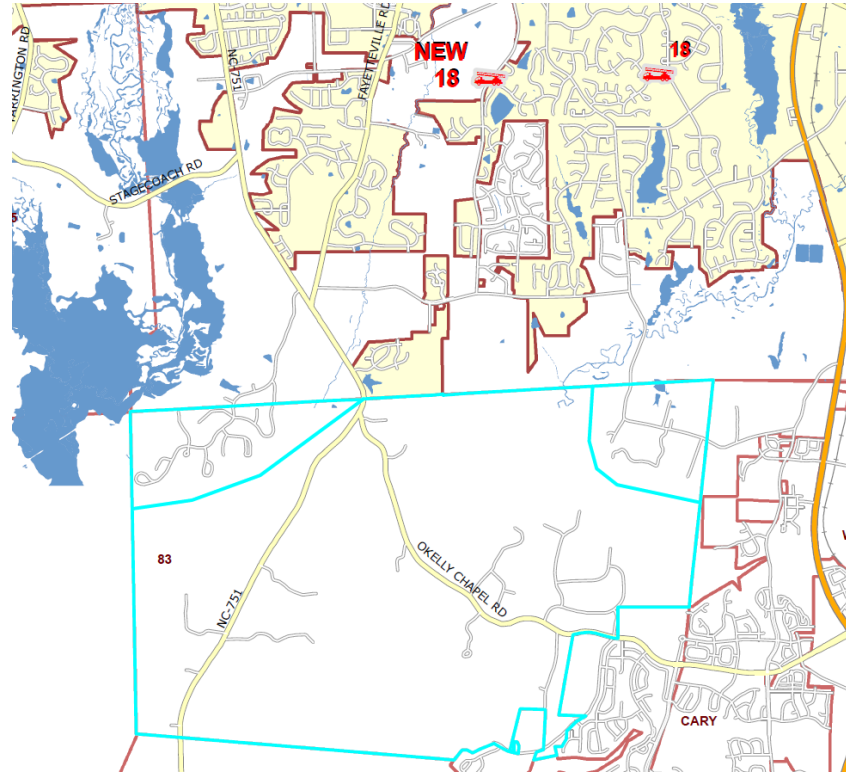
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Chatham County Response District (Parkwood District)



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City/County Fire Consolidation

- 2015 Parkwood VFD consolidated with Durham County Fire Rescue (DCFR)
- 2018 DCFR consolidated with City of Durham Fire Department
- ILA initial term is 40 years,
 - Renewing at 40 year terms thereafter
 - Termination by either party with 2 years notice



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City/County Fire Consolidation

- Operations streamlined
 - Eliminated duplication of responses
 - Increased resources available to county on initial dispatch
 - Eliminated future duplication of fire stations
- 94% of personnel transferred to DFD at current rank.



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Operations

- 53 Firefighting FTEs Transferred to City
- Engines 18 and 19 placed in service
- Battalion 4 placed in service
- Division Chief placed in service
- 5 Tanker Apparatus Placed Around City
 - Stations 8, 11, 17, 18, 19
 - City firefighters trained in rural water supply



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Operations

- Responding to Chatham County
 - From the same locations (Seaton Rd. and Old Page Rd.)
 - With many of same personnel
 - Familiarization with neighborhoods achieved
 - Updated CAD response to ensure best dispatch of resources



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Future Station 18

Progressive Fire & Life Safety and Economic Advantages for the Citizens

- Reduced Response Times
- Reduced Homeowner's Insurance Rates



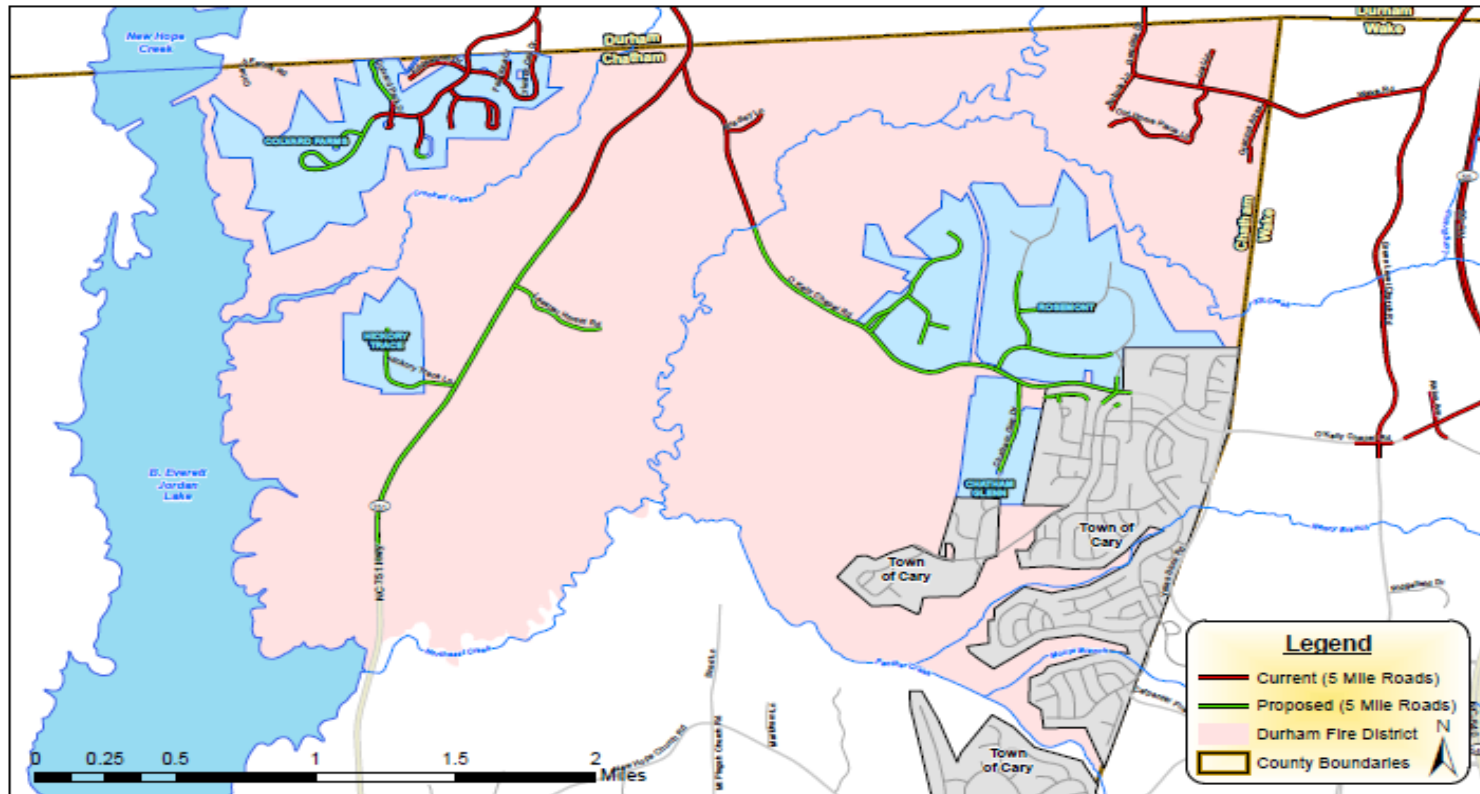
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Durham County Fire 5 Mile Response Zone (Current vs. Proposed)



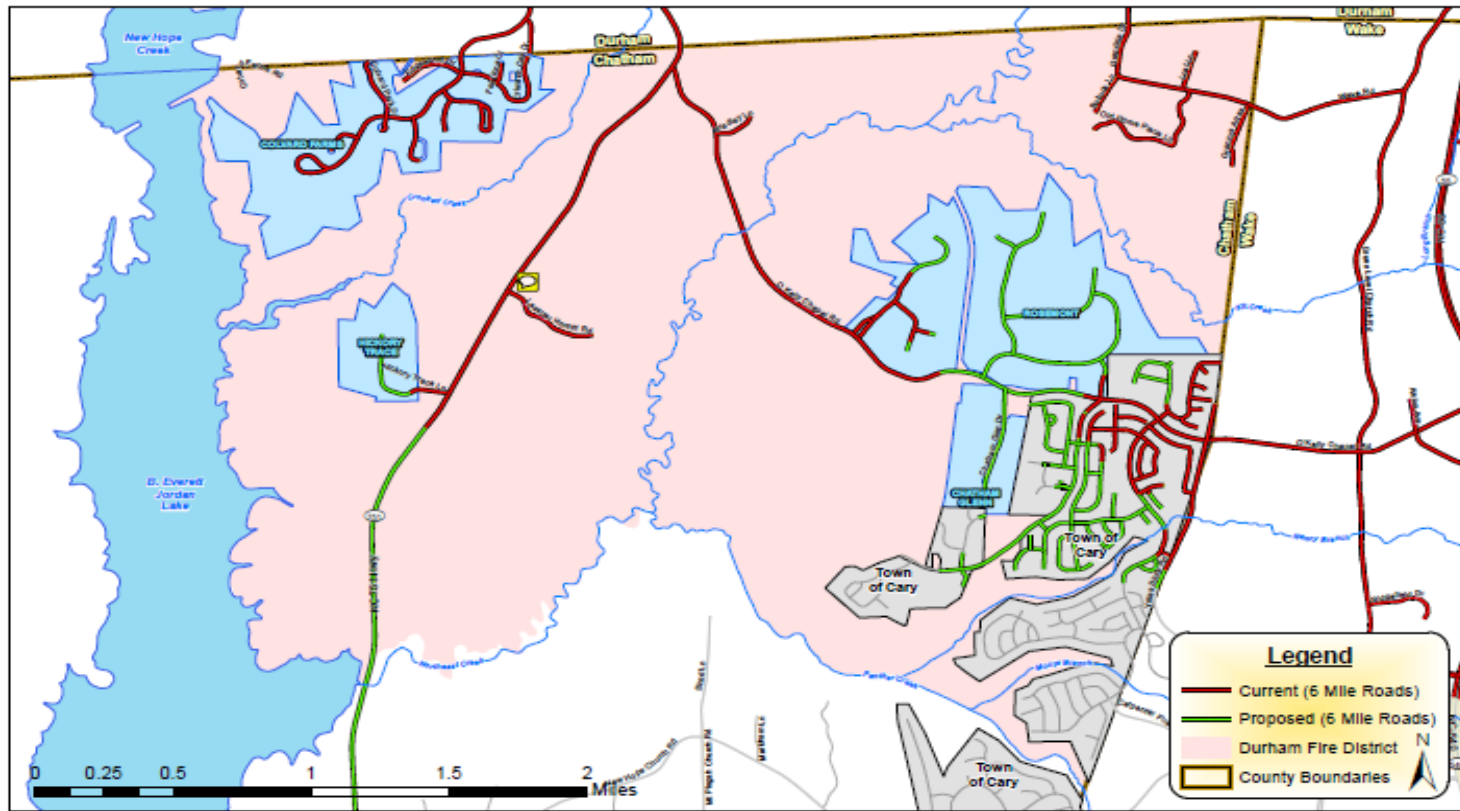
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Durham Fire 6 Mile Response Zone (Current vs. Proposed)



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Fire Department's Public Protection Class (PPC) Ratings

- PPC Ratings are assigned to fire departments from inspections conducted by the NC Office of The State Fire Marshal.
- PPC points are awarded for water supply and delivery, training of personnel, available equipment, testing of equipment, record keeping, and actual response data.
- Numerical Ratings are given on a scale from 1 to 10 (1 being the best).



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Fire Department's Public Protection Class (PPC) Ratings

- PPC Ratings Directly affect Homeowner's Insurance Rates.
- A home located within 5 road miles of a fire station is assigned the fire department's lowest (best) PPC Rating.
- A home located between 5 to 6 road miles is assigned a Class 9E PPC Rating.
- A home located past 6 road miles is assigned a Class 10 PPC Rating.



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How The PPC Rating Affects A Homeowner's Insurance Rates

- *Nationwide*
- \$200,000.00 Home (\$1,000.00 Deductible)

<u>PPC Rating</u>	<u>Difference</u>
Class 6: \$1,060.00	
Class 7: \$1,297.00	\$237.00
Class 9: \$1,533.00	\$473.00
Class 10: \$1,907.00	\$847.00

****NOTE:** Some Insurance Companies will not insure Class 10 Rated Properties or “may” at a High Risk Rate.



Future Station 18

- ISO impact on Chatham County properties served by new station
 - All occupancies within the District will be within Six (6) road miles of the station
 - Occupancies will be assigned a Class #2 or Class #9E rating
 - There will be no Class #10 “Unprotected” areas



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Legal

- Review of 2017 ILA between Chatham County and Durham County
- Funding at current tax rate of 9.4 cents



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Questions?



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