

# Northern Wake Station 5



**Joseph Vindigni**

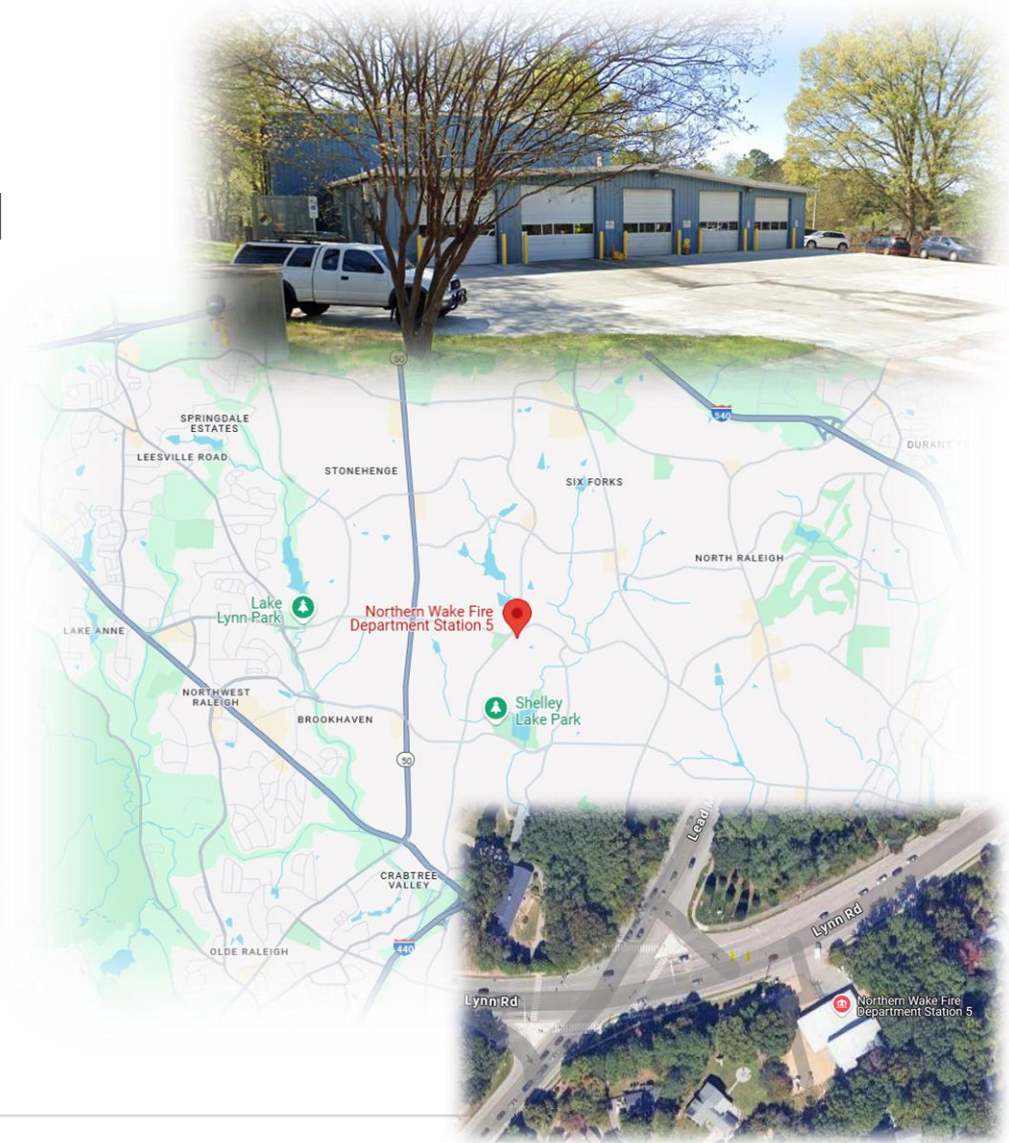
April 10, 2025

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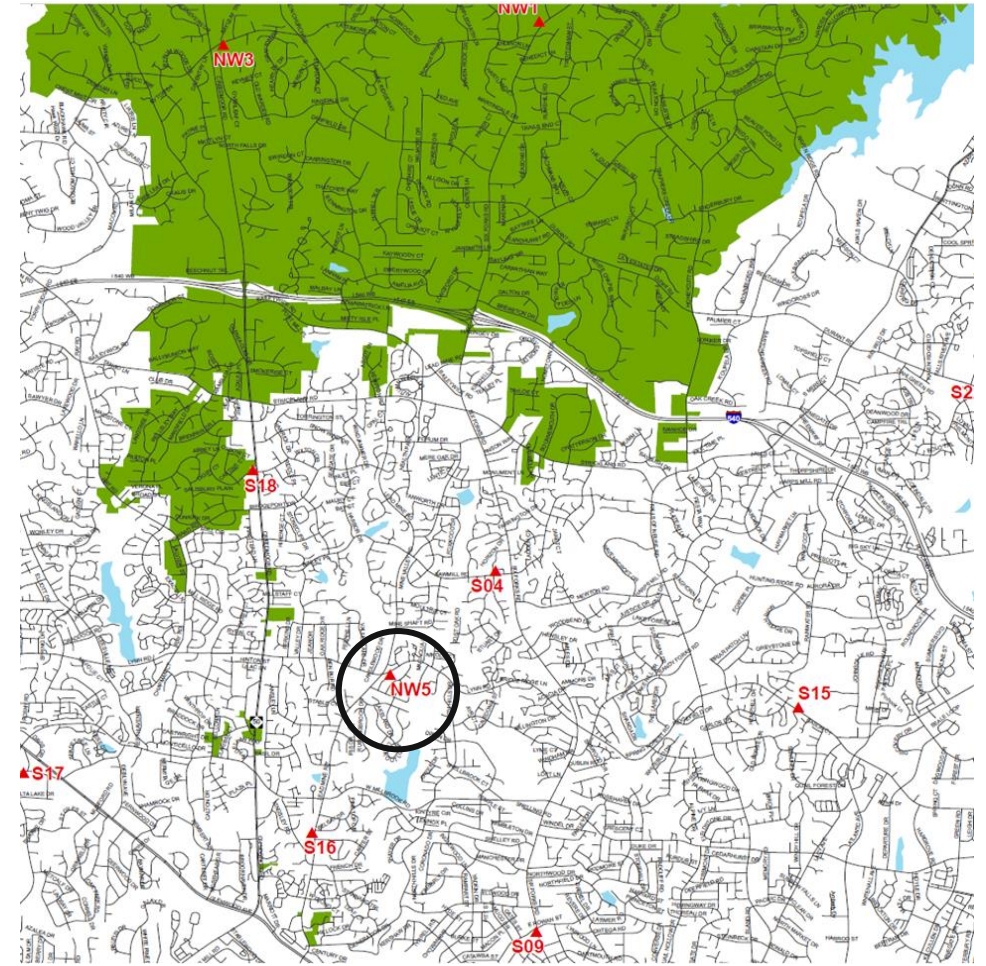
# Northern Wake Fire Station 5

- **Located at:** 1431 Lynn Road near Lead Mine Rd
- **Owned By:** County of Wake
- **Fire Apparatus:** Northern Wake Engine 51
- **Current Fire Staffing:** Not Staffed
- **EMS Apparatus:** EMS 41, 45, 48, 84, 905, D4



# Northern Wake Fire Station 5

- Built in 1974 to reduce response times to emergencies and lower insurance premiums.
  - Former Bay Leaf 3, and former Six Forks FD station, which merged with BLFD in 2002
- Since 1974 the City of Raleigh has annexed much of this area and continues to annex properties even today.



# Wake County Station Studies

- **1994 - TriData Study**

- Annexations have and will continue to change the shape, size, demographics, and tax bases of many of the fire districts.

- **2003 TriData Study**

- Recommends to close this station and continue to utilize as an EMS station

- **2021 - Wake County Station Optimization Study - ITRE Study**

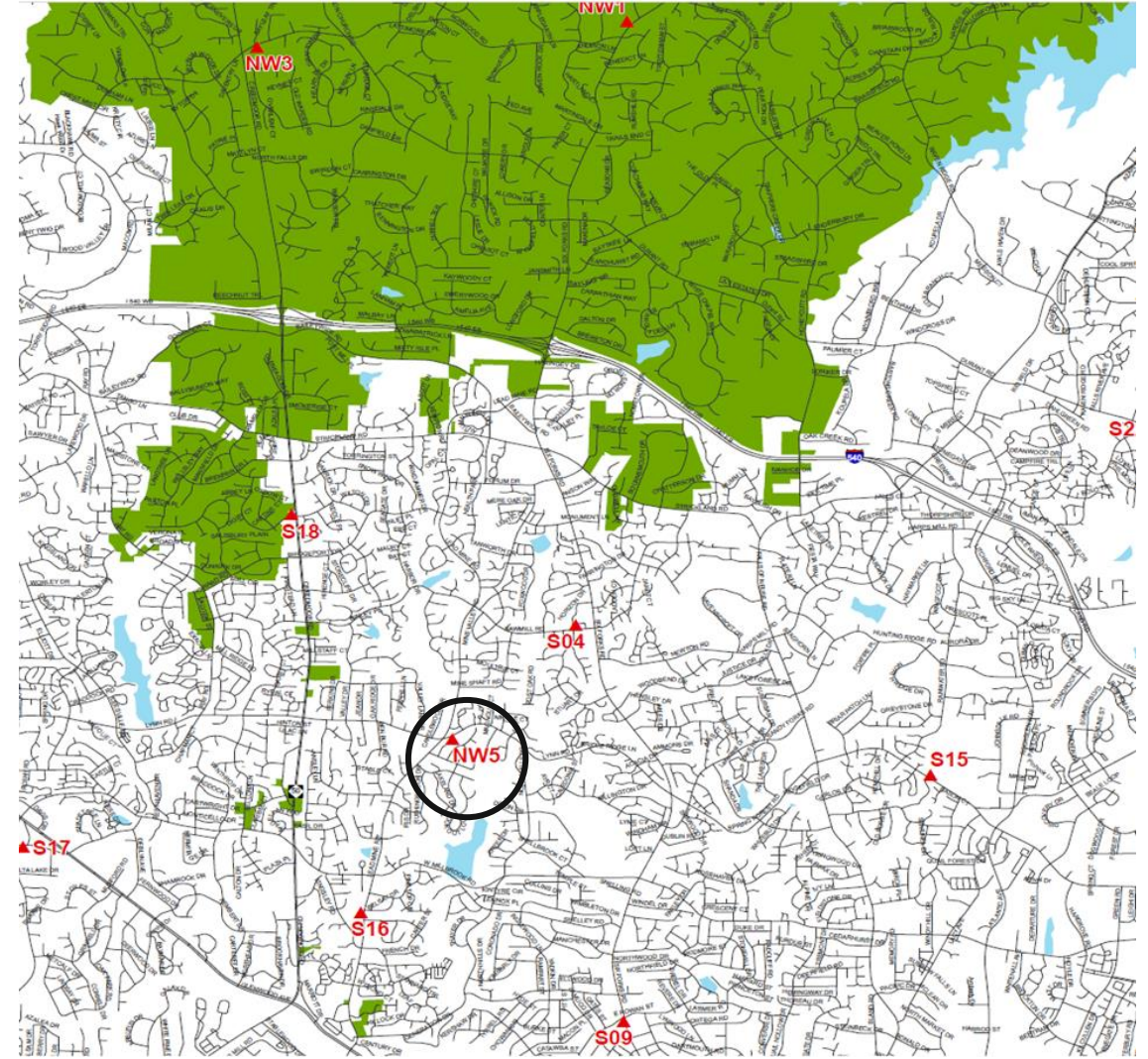
- Recommended closing this station due to lack of efficiency





# Northern Wake Fire Station 5

- To maintain fire insurance rating, parcels need to have a county fire station within 5 miles.
  - The closing of Fire Station 5 would create 27 total parcels over 5 miles from a Northern Wake Fire Station.



# Call Volume for the 27 Parcels

- **Since May of 2019 (6 years)**
  - 13 total calls for service
  - All of which were handled by some combination of units from:
    - Durham Highway FD
    - Western Wake FD
    - Raleigh FD
  - Not because NWFD wasn't able to respond – but because other units were closer.

| Incident   | Units   | Problem                   |
|------------|---|---------------------------|
| 22-0004930 | EMS67, RFE16, WWSQ191                             | Chest Pain 10C3           |
| 20-0021162 | DHP162, DHP172, DIST4, EMS41, RFE16               | Diabetic 13A1             |
| 20-0022474 | DHP162, DHP172, EMS40, RFE16                      | Diabetic 13C1             |
| 20-0065539 | CFE1, CFLAD1, DHP162, DHP174, RFE16, RFL3         | Fire Alarm                |
| 21-0110446 | DHP162, DHP174, DIST4, EMS40, RFE16               | Breathing Problems 6D2    |
| 25-0002198 | DIST4, MEDIC12, MEDIC40, NWBATT1*, RFE16, WWSQ191 | Overdose/Poisoning 23D1A  |
| 23-0071886 | EMS48, RFE16                                      | Unconscious/Fainting 31B9 |
| 24-0219780 | MEDIC67, RFL6, WWSQ191                            | Medical Alarm Activation  |
| 22-0163388 | EMS79, RFE16, WWSQ191                             | Sick Person 26D1          |
| 23-0101728 | EMS21, RFE16, WWSQ191                             | Allergic Reaction PD 2B8  |
| 23-0221487 | RFE16, WWB299, WWSQ191                            | Tree Down                 |
| 24-0221392 | RFE16, WWSQ191                                    | Outside Fire              |
| 25-0010844 | RFE16, WWSQ191                                    | Outside Fire              |

\*Cancelled prior to arrival



# Northern Wake Fire Station 5 - 27 Parcels Redistricted

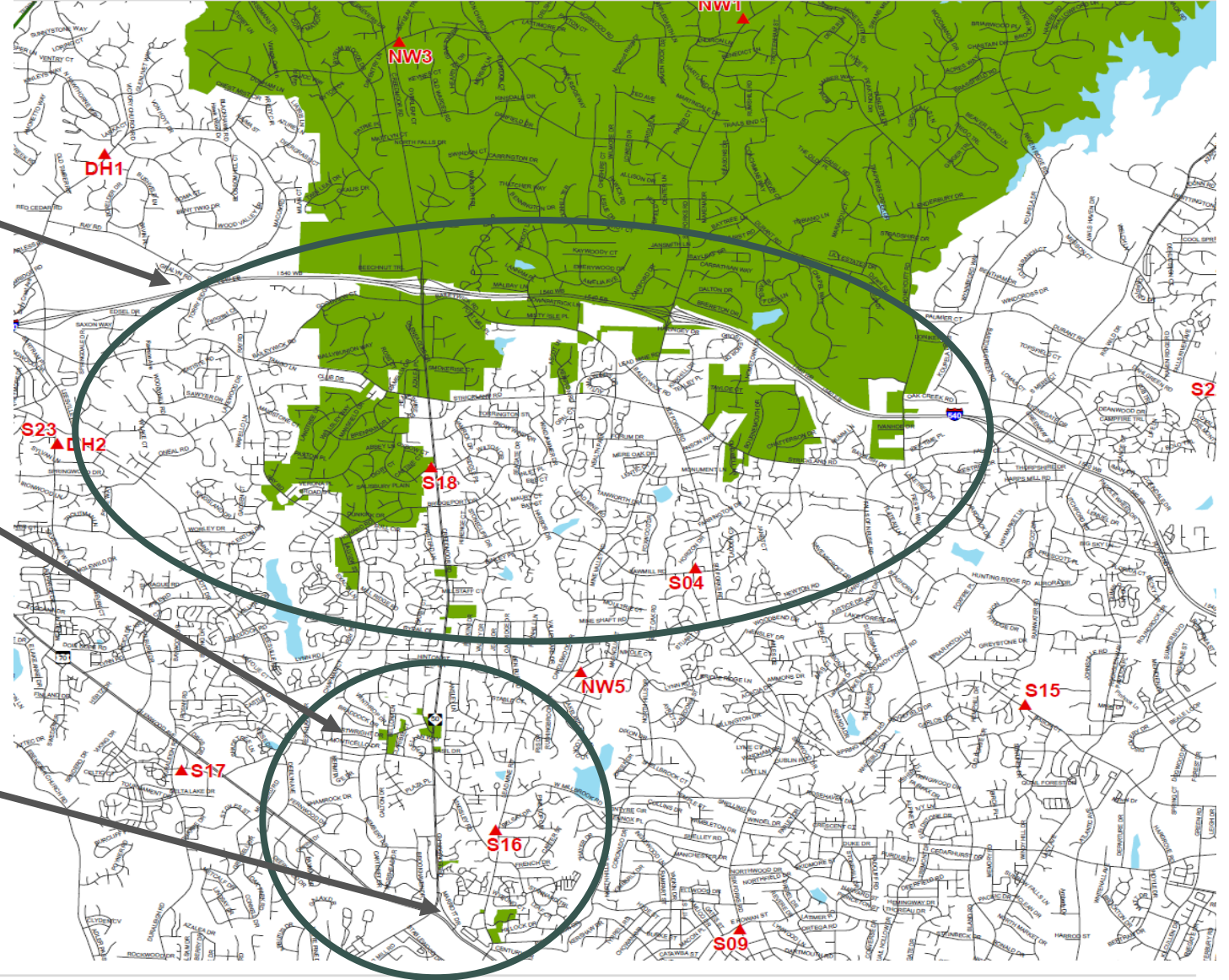
Parcels Staying with Northern Wake Fire

14 Parcels moving to Durham Highway Fire

- 11 Single Family
- 3 Vacant Lots

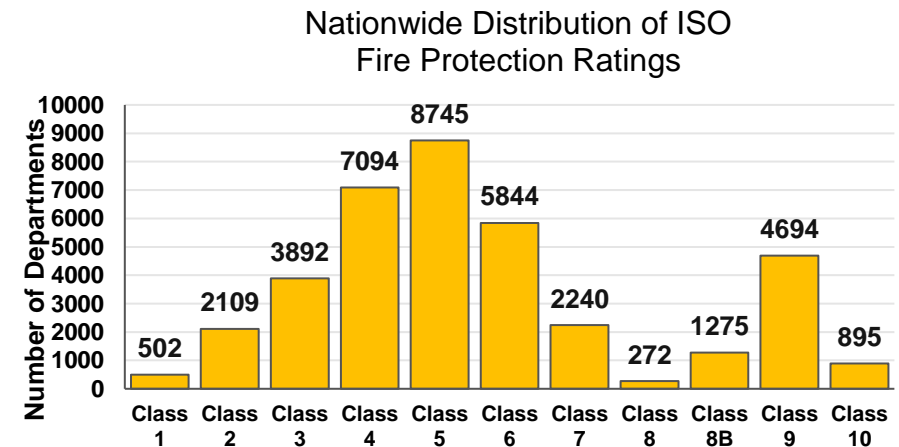
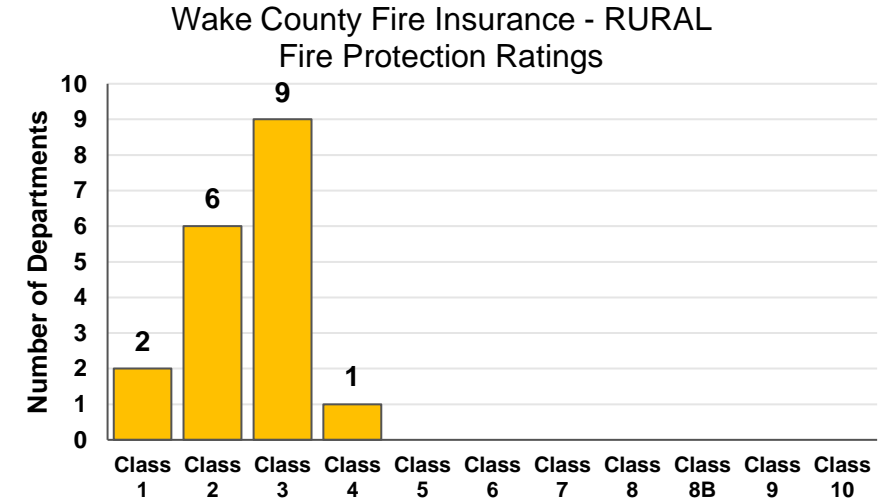
13 Parcels moving to Western Wake Fire

- 7 Vacant Lots
- 5 Single Family
- 1 Church



# What the ISO grade change?

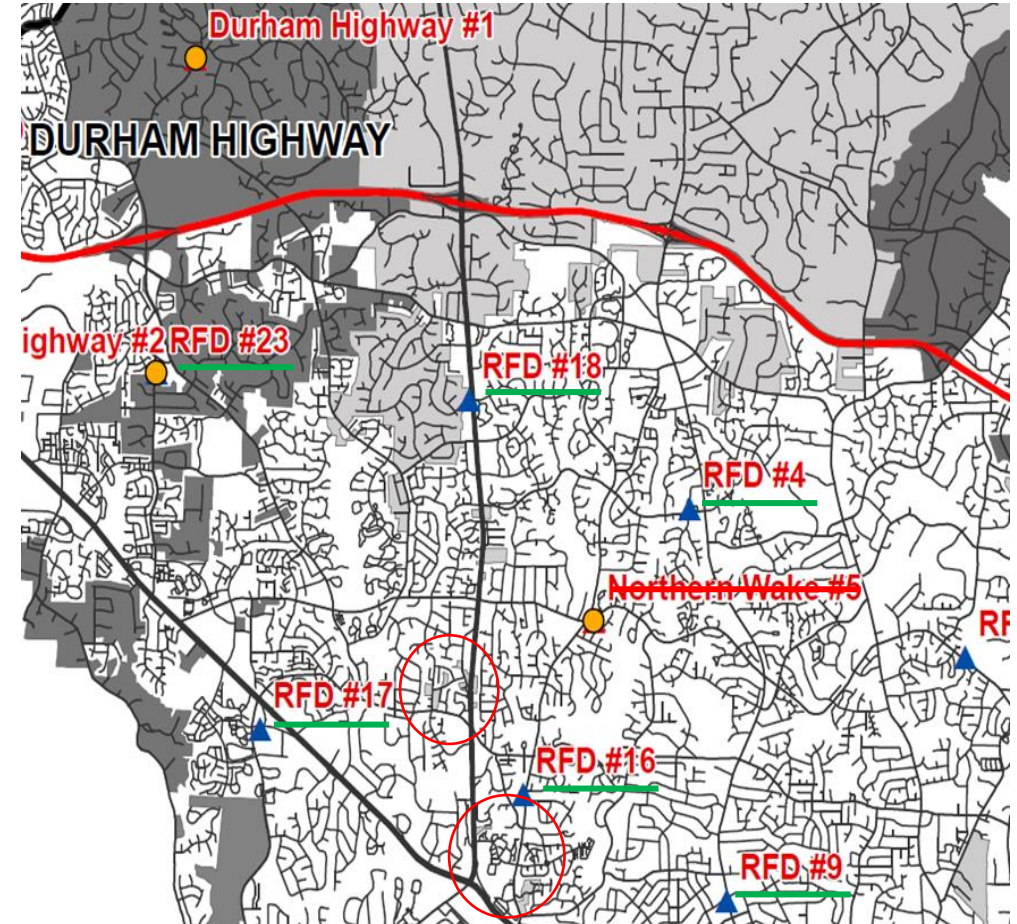
- All 27 parcels will go from an ISO grade 3 (Northern Wake FD) to:
  - ISO grade 2 – Durham Highway FD
  - ISO grade 2 – Western Wake FD





# What will be the impacts of this Redistricting?

- No impacts on service delivery
  - CAD will send the closest Raleigh FD unit based on the response rules.
- E51 will be utilized at another Northern Wake Fire Station or utilized for the new station.



# Next Steps



- Met with Northern Wake Board of Directors on March 17, 2025
- Met with Durham Highway Fire and Western Wake Fire on April 3, 2025
- Will be mailing information to all 27 parcels that will be changing to either Durham Highway or Western Wake Fire Districts
- Provide a website and contact for additional information.
- Will need NC Department of Insurance and Wake County Board of Commissioner Approval
- Implementation around July-August 2025



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