



Wake County Fire Services Long Range Planning Data Analysis

April 2022 Meeting



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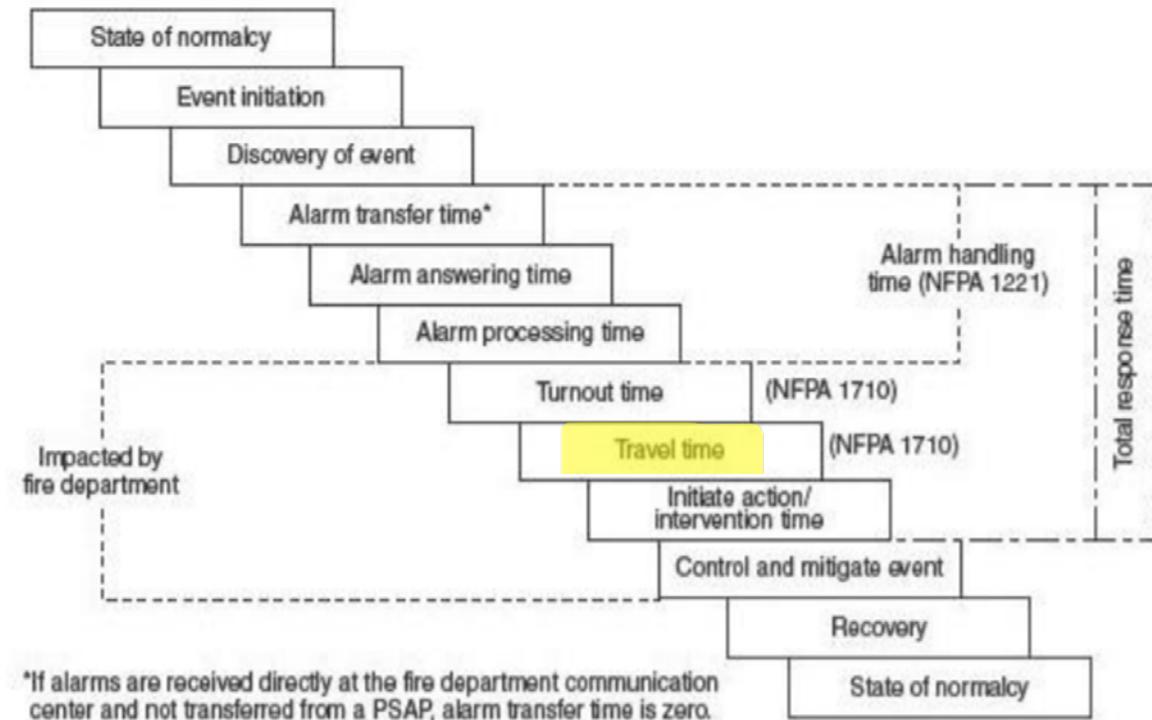
Topics for Discussion

- Overview of Standard of Fire Service Response for the Unincorporated areas of Wake County
- Review the data process
- Discuss travel time for first arriving units
- Effective Response Force (ERF) for working structure fires
- Next steps



Standard of Fire Service response for the unincorporated areas of Wake County

- Travel Time for the first arriving unit, running emergency traffic, on all incidents should be 7 minutes, 0 seconds 90 percent of the time in unincorporated districts of Wake County.



Fire Tax District Long Range Plan Guiding Principles and Standards

- The Effective Response Force (ERF) for any reported structure fire responding emergency traffic with a minimum of 16 Firefighters should be 12 minutes 0 seconds, 90 percent of the time in unincorporated districts of Wake County.



Data Process

Location: 8200 Walter Wyatt Rd, Willow Spring, NC 27582

Incident Type: 100 - Fire

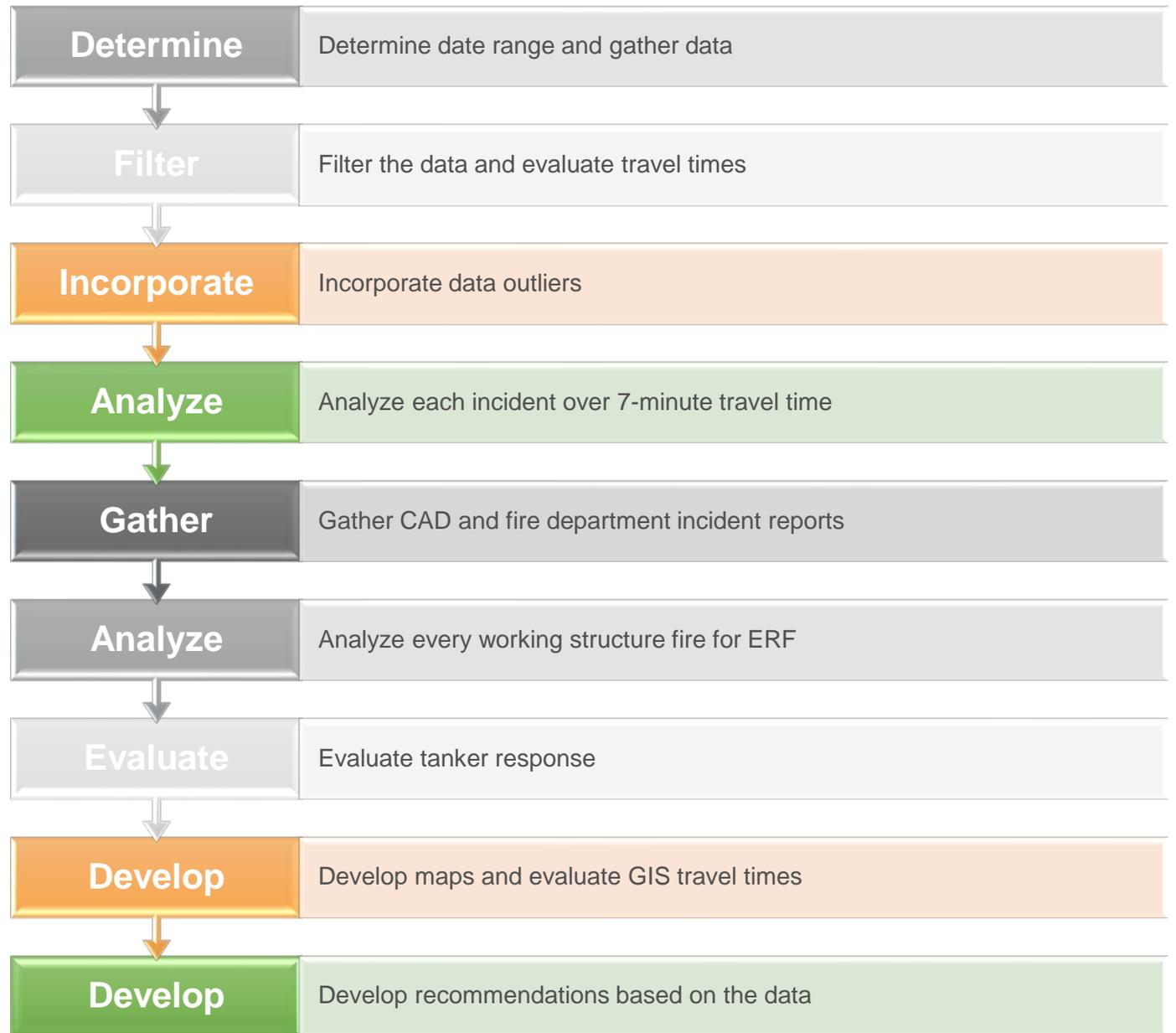
Date & Time: 2023/09/24 18:10:24

Dispatched: 2023/09/24 18:10:24

Arrived: 2023/09/24 18:16:13

Clearance: 2023/09/24 18:30:00

Estimated Dollar Losses & Values: \$0.00



Travel Time - Rural Wake County Initial Assessment

01/01/21 – 09/30/21

Department	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
Holly Springs Fire	216	8:28	52
Garner Fire	1265	8:05	263
Northern Wake Fire	1011	7:49	146
Fuquay-Varina Fire	1037	7:55	161
Wendell Fire	622	7:37	98
		TOTAL	720
Apex Fire			
Morrisville Fire			
Knightdale Fire	967	6:57	93
Zebulon Fire	292	6:51	23
Hopkins Fire	223	6:46	19
Wake Forest Fire	431	6:46	35
Wake New Hope Fire	564	6:40	45
Swift Creek Fire	176	6:38	13
Rolesville Fire	275	6:33	17
Durham Highway Fire	238	6:31	16
Western Wake Fire	79	6:27	5
Fairview Fire	562	5:57	17

10/01/21 – 03/31/22

Department	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
NWFD - Northwest Hook	53	14:38	45
Holly Springs Fire	156	10:03	57
Garner Fire	1035	9:41	270
Northern Wake Fire	729	8:26	117
Fuquay-Varina Fire	759	8:15	163
Knightdale Fire	775	7:57	121
Apex Fire	166	7:53	32
Wendell Fire	539	7:42	83
Wake Forest Fire	350	7:42	51
Morrisville Fire	114	7:39	16
Zebulon Fire	243	7:27	37
Wake New Hope Fire	433	7:27	51
Hopkins Fire	221	7:20	26
Durham Highway Fire	179	6:49	15
Rolesville Fire	230	6:38	19
Swift Creek Fire	164	6:29	10
Fairview Fire	447	5:48	21
Western Wake Fire	76	5:47	4

Travel Time - Rural Wake County Outlier's Removed

10/01/21 – 03/31/22

Department	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
NWFD - Northwest Hook	53	14:38	45
Garner Fire	986	8:57	245
Holly Springs Fire	145	8:56	50
Northern Wake Fire	702	8:13	115
Fuquay-Varina Fire	730	7:54	147
Apex Fire	165	7:47	31
Knightdale Fire	729	7:34	109
Morrisville Fire	108	7:34	15
Wake Forest Fire	338	7:27	44
Wendell Fire	517	7:23	77
Zebulon Fire	237	7:14	36
Wake New Hope Fire	421	6:53	44
Hopkins Fire	192	6:35	18

Travel Time - Rural Wake County After Assessment

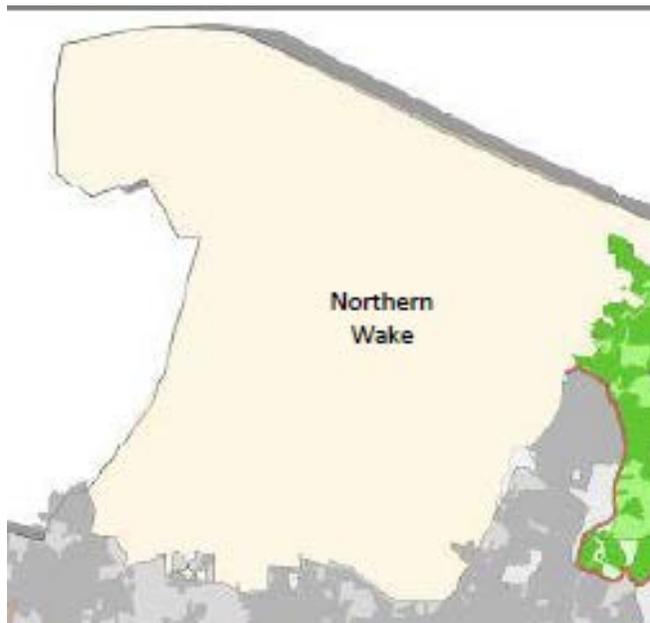
01/01/21 – 09/30/21

Department	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
NWFD - Northwest Hook	23	14:37	18
Garner Fire	1123	7:25	143
Holly Springs Fire	182	7:02	21
Wendell Fire	571	7:01	64
Fuquay-Varina Fire	853	6:54	78
Northern Wake Fire	896	6:35	70
Knightdale Fire			
Zebulon Fire			
Hopkins Fire			
Wake Forest Fire			
Wake New Hope Fire			
Swift Creek Fire			
Rolesville Fire			
Durham Highway Fire			
Western Wake Fire			
Fairview Fire			
Apex Fire			
Morrisville Fire			

10/01/21 – 03/31/22

Department	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
NWFD - Northwest Hook	42	13:16	34
Holly Springs Fire	130	8:27	35
Garner Fire	910	8:07	169
Apex Fire	160	7:33	26
Fuquay-Varina Fire	685	7:31	102
Northern Wake Fire	666	7:29	79
Wendell Fire	494	7:07	54
Morrisville Fire	101	6:55	8
Knightdale Fire	682	6:51	62
Zebulon Fire	224	6:49	23
Wake Forest Fire	321	6:47	27
Wake New Hope Fire	421	6:53	44
Hopkins Fire	192	6:35	18
Swift Creek Fire			
Rolesville Fire			
Durham Highway Fire			
Western Wake Fire			
Fairview Fire			

Northern Wake Fire



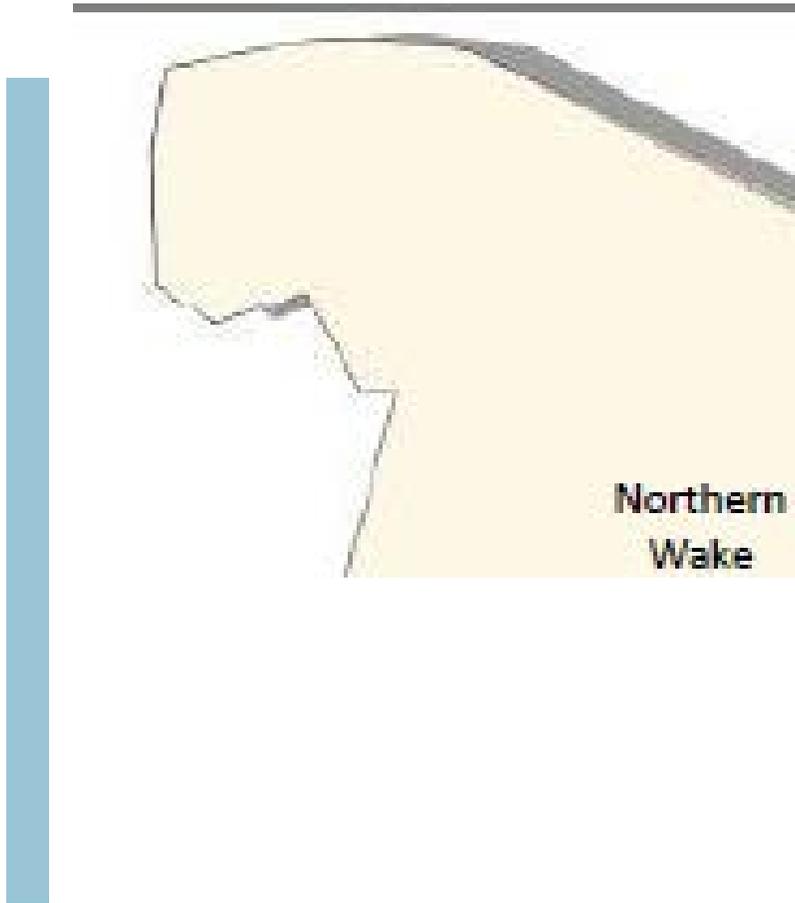
Northern Wake Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	729	8:26	117

Northern Wake Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	702	8:13	115
Incidents with 0:00 travel time			25
Incidents with over 25 Min travel time			2

After Review - Northern Wake Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	666	7:29	79
Units Staged			4
Routine Response			17
Another Fire Unit Arrived First			15

Data Outlier – Travel times in excess of twenty-five (25) minutes were removed

Northern Wake Fire – Northwest Hook

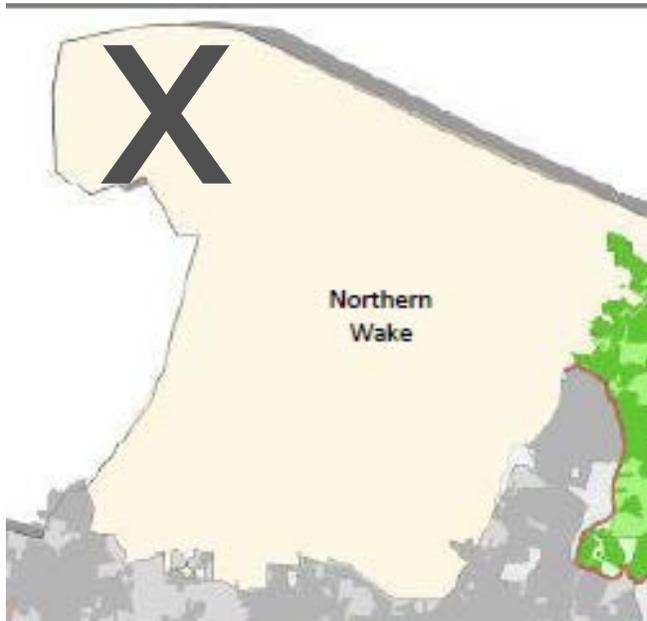


Northern Wake - Northwest Hook - Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	53	14:38	45

After Review - Northern Wake - Northwest Hook - Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	42	13:16	34
Units Staged		1	
Routine Response		7	
Another Fire Unit Arrived First		3	

Data Outlier – Travel times in excess of twenty-five (25) minutes were removed

Northern Wake Fire w/o Northwest Hook



Northern Wake Fire - Summary w/o Hook Data			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	674	7:04	70

Northern Wake Fire - After Removing Outliers w/o Hook Data			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	646	7:03	67
Incidents with 0:00 travel time			25
Incidents with over 15 Min travel time			3

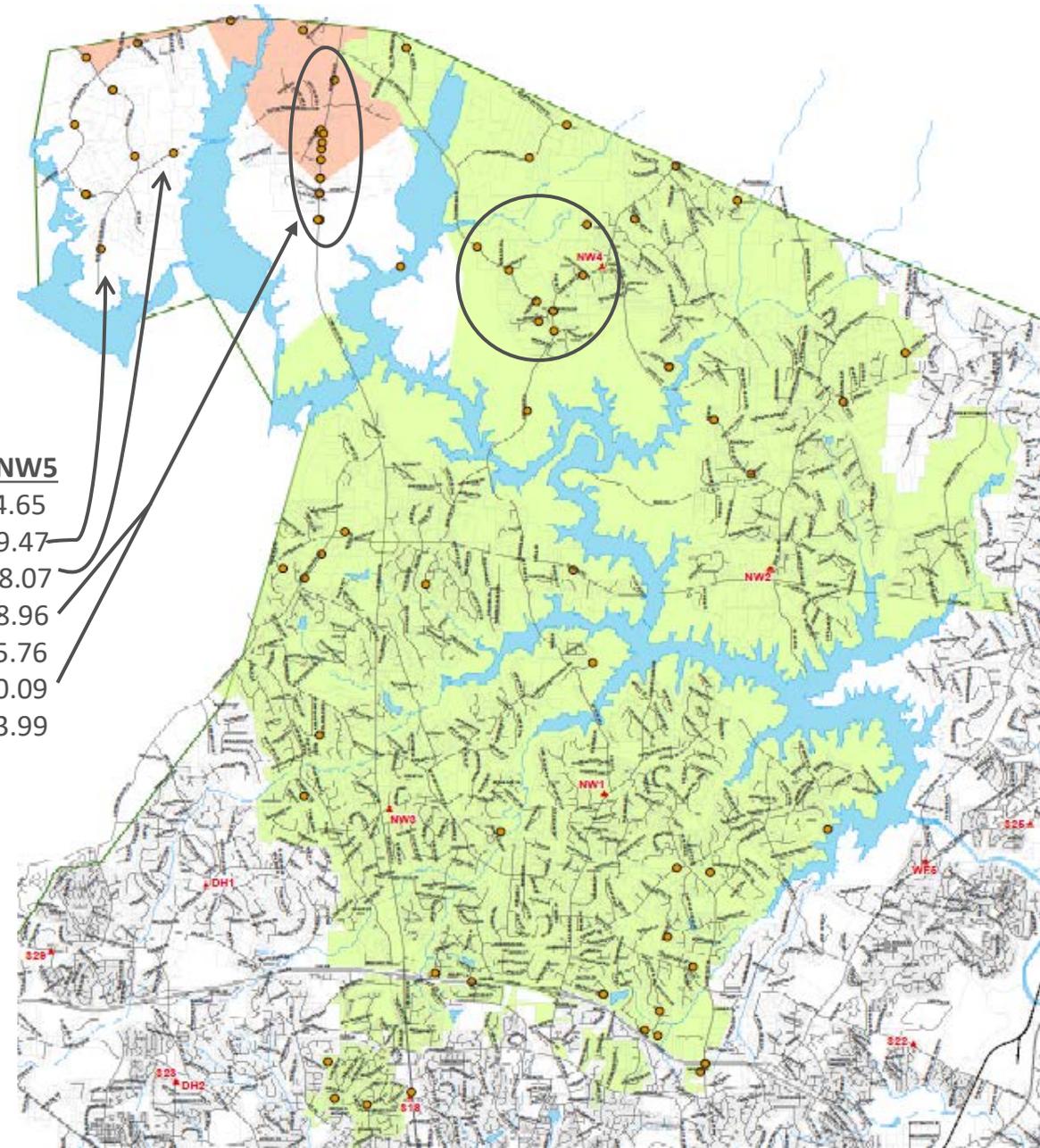
After Review - Northern Wake Fire - Summary w/o Hook Data			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	623	6:41	44
Units Staged			3
Routine Response			10
Another Fire Unit Arrived First			10

Data Outlier – Travel times in excess of fifteen (15) minutes were removed

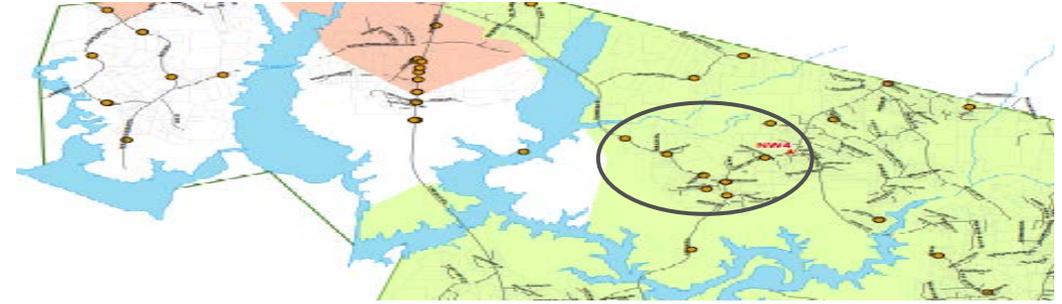
Northern Wake Fire

GIS Travel Time Analysis

Address	Time	NW1	NW2	NW3	NW4	NW5
Creedmoor Rd / Old Creedmoor Rd	- 19:52 -	8.44	7.89	6.08	9.22	14.65
3448 Olive Grove Church Rd	- 19:44 -	23.27	22.72	20.91	15.42	29.47
5317 Old Weaver Trl	- 13:16 -	21.86	21.31	19.50	14.02	28.07
14833 Creedmoor Rd	- 13:15 -	12.76	12.21	10.40	9.11	18.96
10129 Boyce Rd	- 11:44 -	19.55	19.00	17.19	11.71	25.76
15211 Aiken Rd	- 09:00 -	13.89	13.34	11.53	8.75	20.09
9917 Whitt Rd	- 08:04 -	15.61	15.06	15.43	7.15	23.99

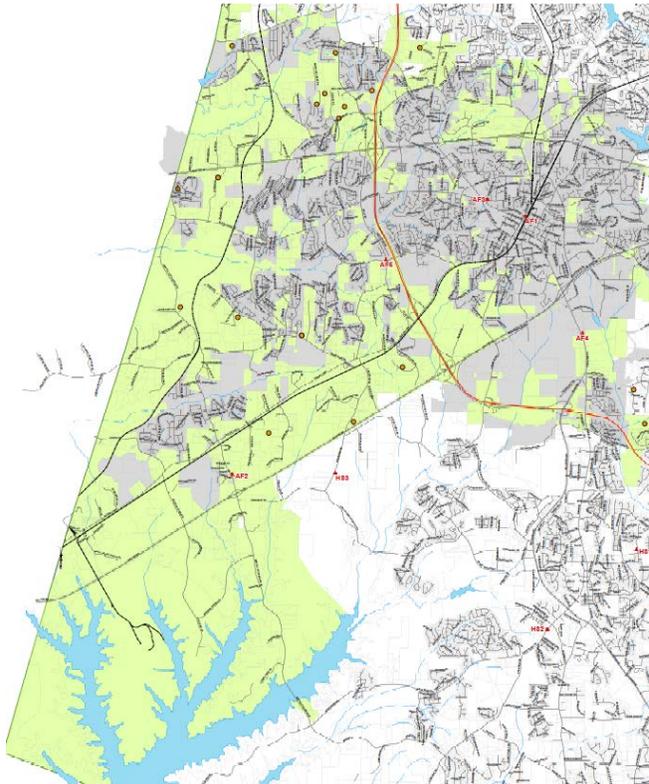


Northern Wake Fire



Incident	Problem	Address	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	Notes
21-0174555	Tree Down	New Light Rd / Old Weaver Trl	11/10/2021	13:20:14	NWE21	13:21:52	13:22:52	13:32:28	09:36	Routine Response
22-0042962	Brush Fire - Small	14424 New Light Rd	3/19/2022	14:51:59	NWE31	14:55:19	14:55:19	15:04:36	09:17	Stations 4 was out of service to represent NWFD at a funeral service.
22-0048142	Breathing Problems 6D4	New Light Rd / Dogwood Hill Ln	3/28/2022	15:56:15	NWE21	15:58:46	15:59:33	16:08:21	08:48	Station 4 had just recently cleared from a previous call at 15:42:27 on 1001 Old Mill Ct., south of Hwy 98 (the Sta 1 & 3 territory), deep within the subdivision.
22-0048006	Outside Fire	1100 Kalworth Rd	3/28/2022	12:00:39	NWE21	12:02:13	12:04:07	12:12:17	08:10	Station 4 crew responded with TA48 from station 1 along with E21. BFPE was testing sprinkler system at station 4 that day and E41 and TA48 had gone to Station 1 after the inspection.
22-0039597	MVC Injuries 29B1	New Light Rd / Sherron Dr	3/13/2022	14:59:59	NWR25	15:01:33	15:03:15	15:10:52	07:37	E41 was at station 3 at dispatch.

Apex Fire



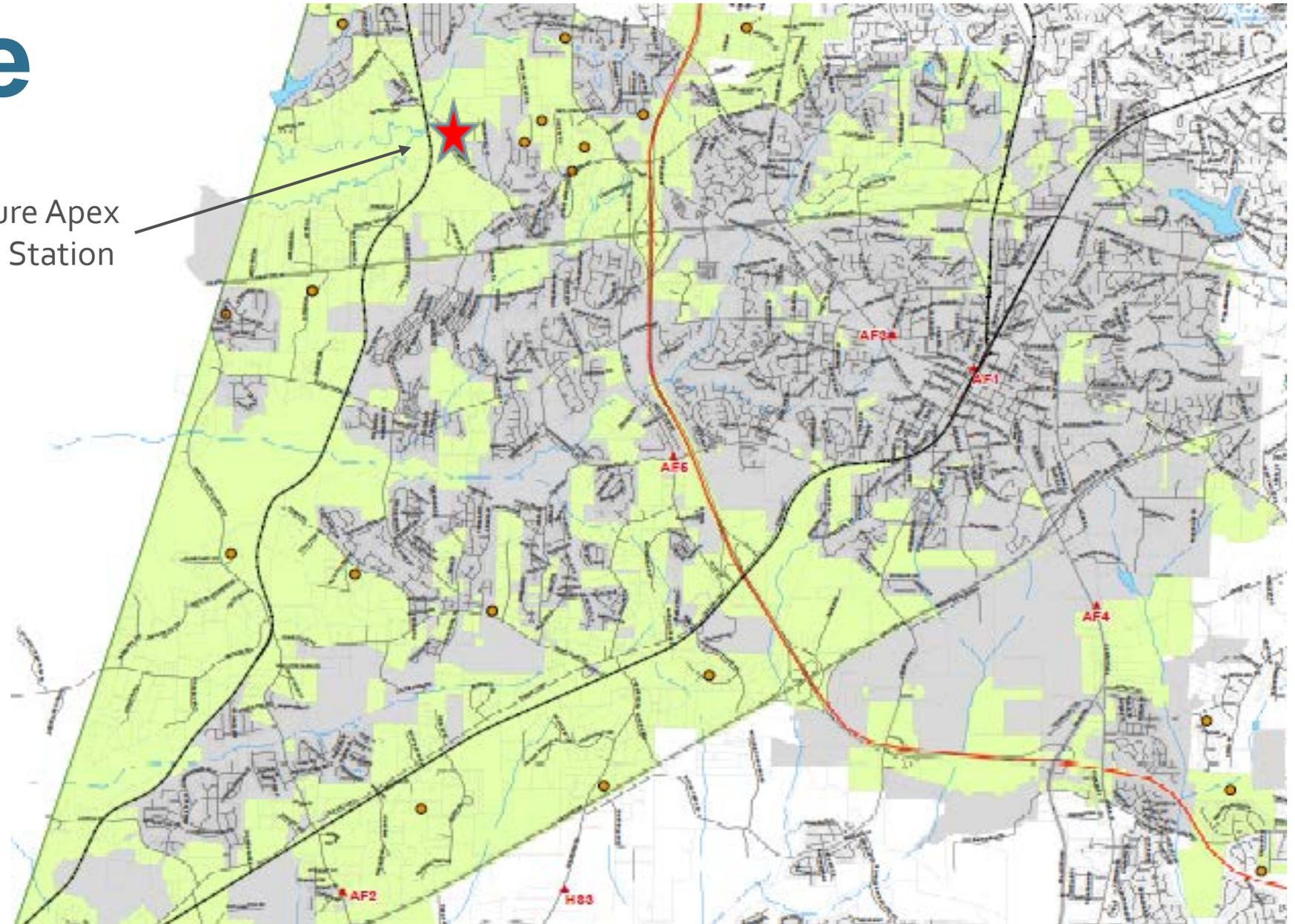
Apex Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31-22	166	7:53	32

Apex Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	165	7:47	31
Incidents with 0:00 travel time			0
Incidents with over 15 Min travel time			1

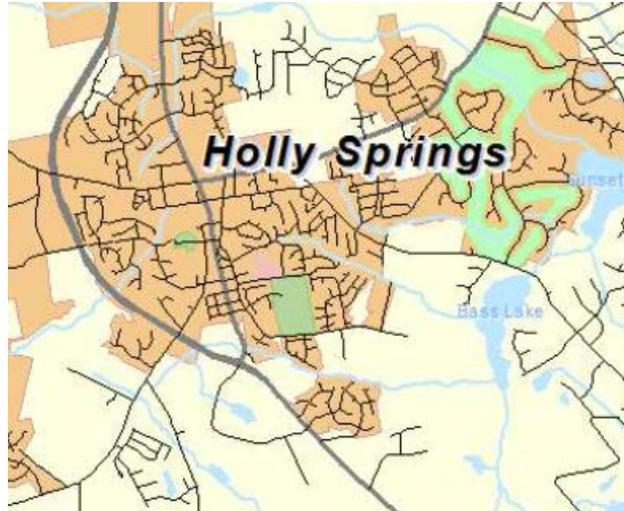
After Review - Apex Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	160	7:33	26
Units Staged			?
Routine Response			5
Another Fire Unit Arrived First			?

Apex Fire

Future Apex
Fire Station



Holly Springs Fire



Holly Springs Fire - Summary (Outlier <15 Min)			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	156	10:03	57

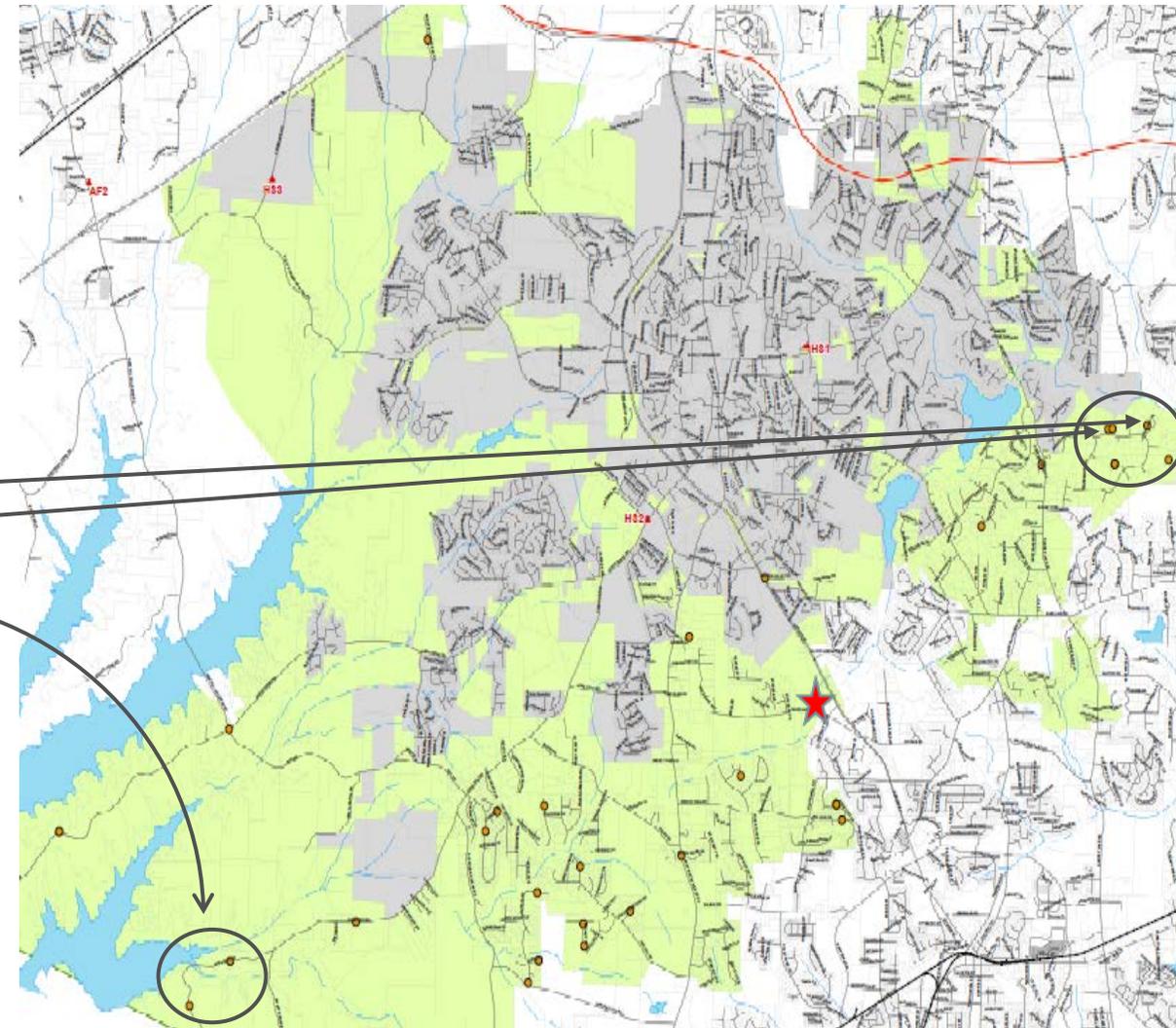
Holly Springs Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	145	8:56	50
Incidents with 0:00 travel time			4
Incidents with over 15 Min travel time			7

After Review - Holly Springs Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	130	8:27	35
Units Staged			3
Routine Response			7
Another Fire Unit Arrived First			4
Innacurate Data			1

Holly Springs Fire

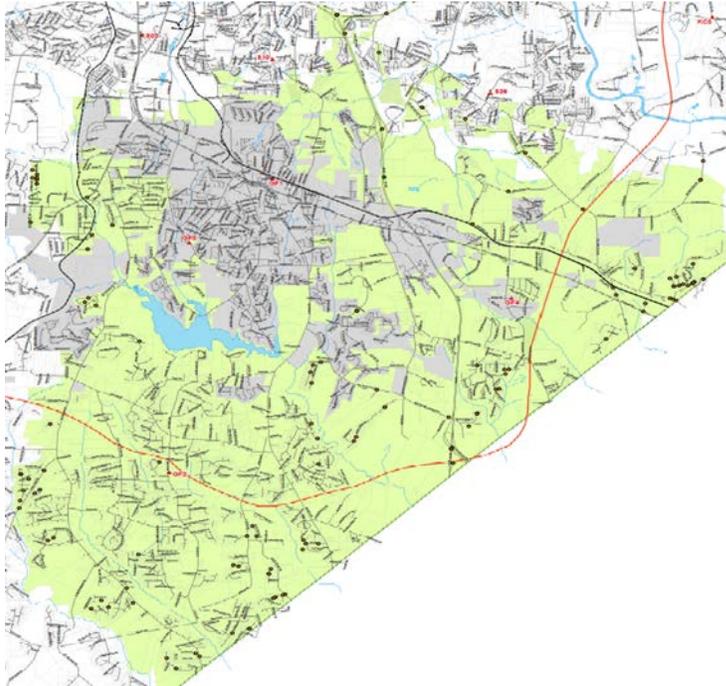
GIS Travel Time Analysis

Address	Time	HS1	HS2	HS3
5516 Garage Ln	- 13:10 -	5.95	2.39	10.67
GB Alford Hwy / Shadow Valley Rd	- 10:54 -	5.32	2.81	10.05
4805 Skycroft Pl	- 10:49 -	7.17	11.53	17.24
3621 Tartancroft Pl	- 10:28 -	8.62	11.87	18.33
Avent Ferry Rd / New Hill Holleman Rd	- 10:10 -	11.09	6.28	8.39
8257 Cass Holt Rd	- 09:27 -	13.80	8.99	16.95



Red Star is the proposed Fuquay-Varina Fire Station 4

Garner Fire



Garner Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	1035	9:41	270

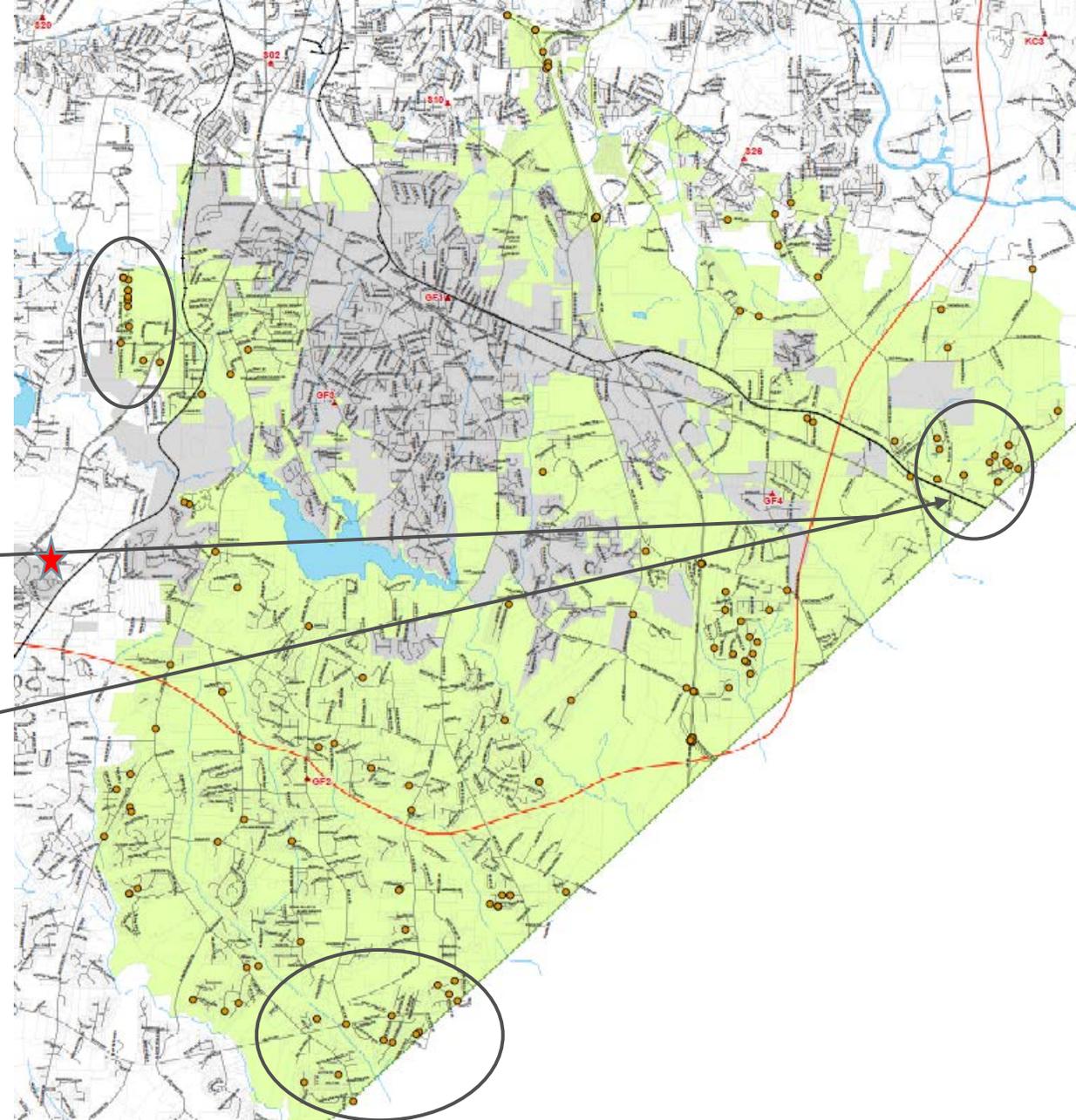
Garner Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	986	8:57	245
Incidents with 0:00 travel time			24
Incidents with over 15 Min travel time			25

After Review - Garner Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	910	8:07	169
Units Staged			19
Routine Response			30
Another Fire Unit Arrived First			24
Other			3

Garner Fire

GIS Travel Time Analysis

Address	Time	GF1	GF2	GF3	GF4
812 Fairway Dr	- 08:15 -	12.31	19.24	14.72	- 7.77
104 Cade Spring Rd	- 07:29 -	6.82	10.54	7.59	- 5.21
Sauls Rd / Nc 42 Hwy	- 08:05 -	13.65	4.62	13.62	- 14.18
Nc 42 Hwy / Mary Hobby Rd	- 09:49 -	13.36	4.97	13.33	- 13.56
4704 Alonzo Rd	- 09:16 -	11.57	15.81	12.34	- 6.20
1400 Fairway Dr	- 08:03 -	11.89	18.82	14.31	- 7.35
1412 Roy Averette Dr	- 07:05 -	9.17	4.45	9.14	- 12.74
6813 Oviedo Dr	- 14:10 -	13.90	5.82	13.87	- 14.11



Fuquay-Varina Fire



Fuquay-Varina Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	759	8:15	163

Fuquay-Varina Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	730	7:54	147
Incidents with 0:00 travel time			13
Incidents with over 15 Min travel time			16

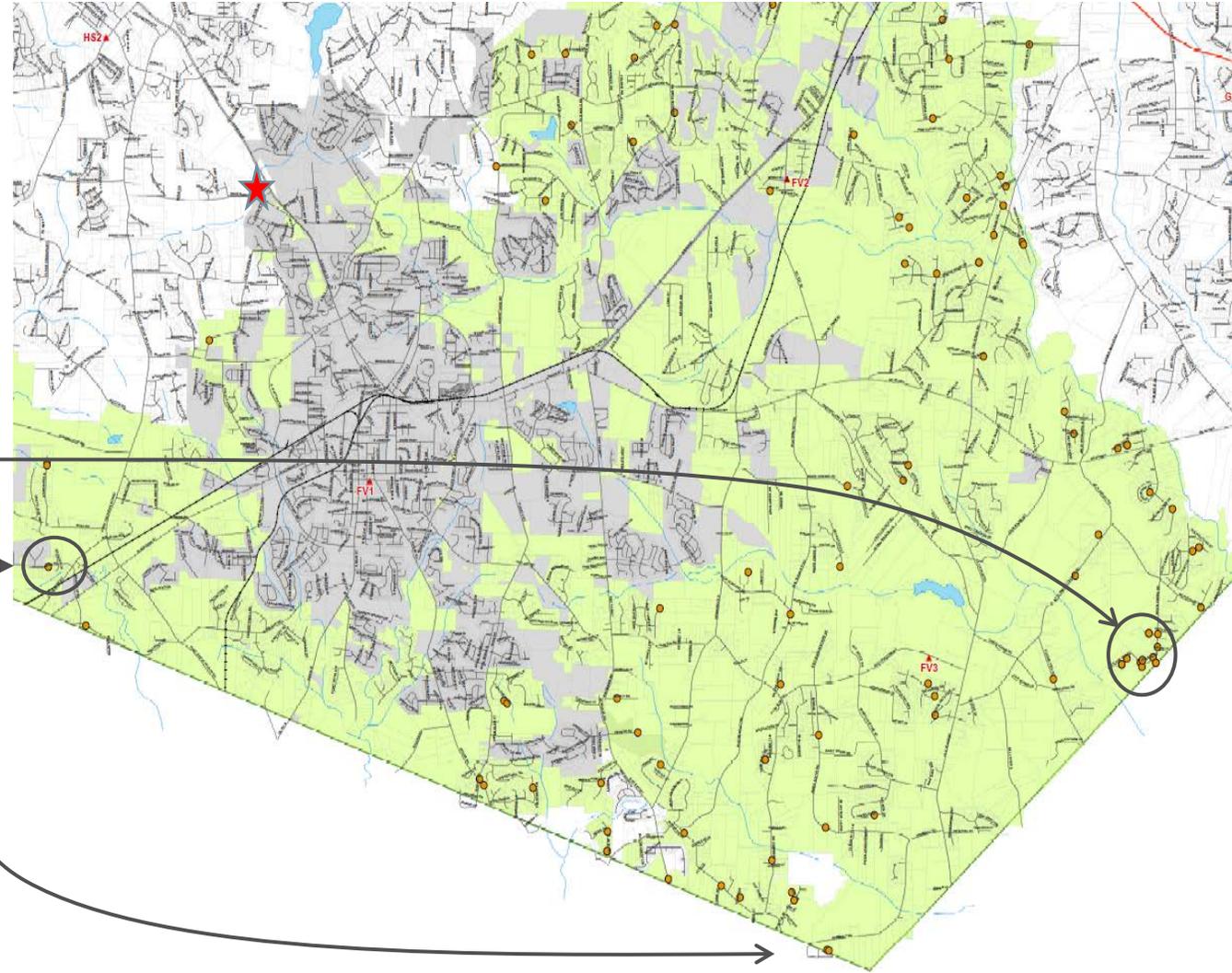
After Review - Fuquay-Varina Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	685	7:31	102
Units Staged			19
Routine Response			16
Another Fire Unit Arrived First			10



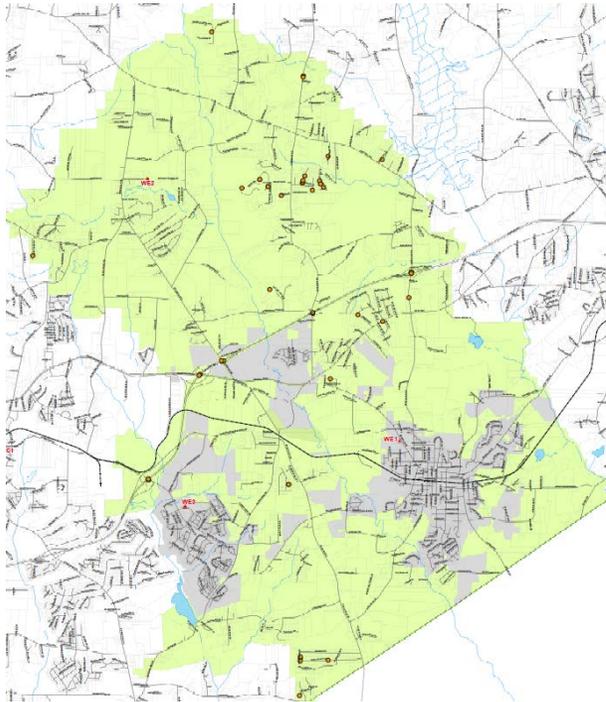
Fuquay-Varina Fire

GIS Travel Time Analysis

Address	Time	FV1	FV2	FV3
2130 Angier Rd	- 13:50 -	5.15	11.64	9.72
347 Tobacco Rd	- 12:31 -	12.14	12.85	7.23
1010 Yellow Finch Dr	- 11:39 -	15.74	9.79	6.93
8912 Deep Well Dr	- 11:27 -	9.65	8.56	3.64
Angier Rd / Purfoy Rd	- 11:23 -	4.96	11.45	9.92
6204 Mims Rd	- 11:22 -	6.81	15.76	17.47
7637 Ladora Dr	- 11:14 -	11.74	5.95	6.26
3321 Laura Ashley Cir	- 11:13 -	12.58	3.37	11.50



Wendell Fire



Wendell Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	539	7:42	83

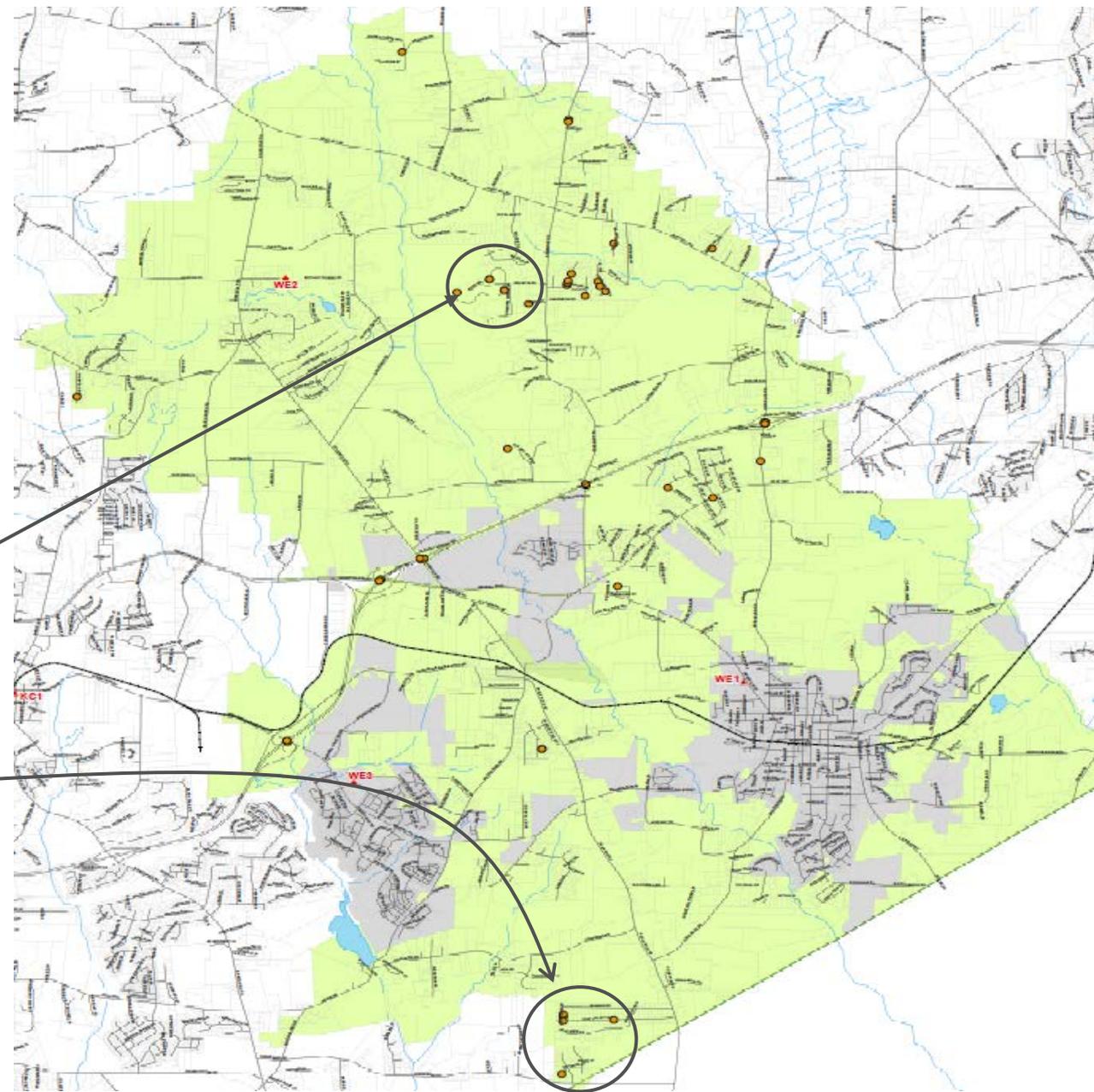
Wendell Fire - After Removing Outliers			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	517	7:23	77
Incidents with 0:00 travel time			16
Incidents with over 15 Min travel time			6

After Review - Wendell Fire - Summary			
Time Period	Total Rural Incidents	Travel Time 90%	Total Incident over 7 Min
10/01/21 - 03/31/22	494	7:07	54
Units Staged			2
Routine Response			7
Another Fire Unit Arrived First			13
Fire Unit did not check-On-Scene			1

Wendell Fire

GIS Travel Time Analysis

Address	Time	WE1	WE2	WE3
Us 64 Hwy Eb / Rolesville Rd	- 12:10 -	5.86	7.06	3.86
6725 Woodtrace Dr	- 12:04 -	6.79	5.06	10.47
6317 Stag Trl	- 11:21 -	8.08	6.21	11.76
316 Cartwright Cir	- 10:04 -	10.16	6.81	12.55
336 Cartwright Cir	- 09:48 -	10.33	6.99	12.73
6800 Bristle Bark Ct	- 09:30 -	7.43	5.70	11.11
1900 Lizard Lick Rd	- 08:28 -	3.75	7.71	7.14
7265 Hunt Valley Trl	- 08:18 -	7.71	11.99	7.43



Structure Fires – Unincorporated Wake County



There was 149 reported structure fires in unincorporated Wake County from 10/01/21 – 03/31/22



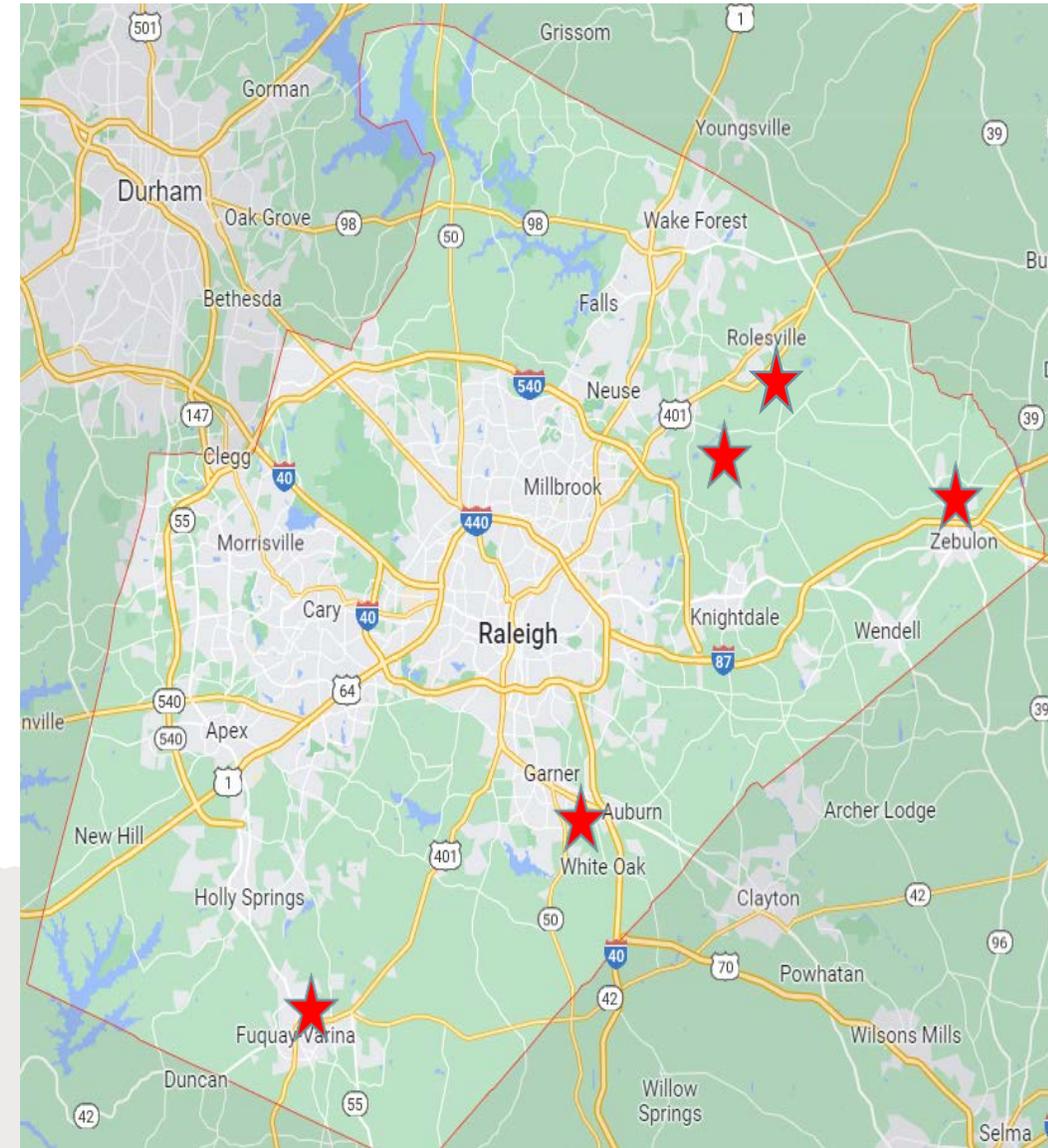
After evaluating each of these fires - 22 were determined to be Working Structure Fires (Hose lines were deployed).



Out of the 22 there were 10 that did not meet the Effective Response Force (ERF) of 16 Firefighters on-scene within 12 Minutes.

Structure Fires - Rural Wake County 10/01/21 – 03/31/22

Department	Total Dispatched Structure Fires	Structure Fires Meeting Criteria	Structure Fires NOT Meeting ERF
Apex Fire			
Durham Highway Fire	5	1	0
Fairview Fire	16	4	0
Fuquay-Varina Fire	25	5	5
Garner Fire	18	3	2
Holly Springs Fire	4	1	0
Hopkins Fire	5	1	0
Knightdale Fire	18	0	0
Morrisville Fire	1	0	0
Northern Wake Fire	10	0	0
Rolesville Fire	10	1	1
Swift Creek Fire	6	1	0
Wake Forest Fire	6	0	0
Wake New Hope Fire	5	1	1
Wendell Fire	11	2	0
Western Wake Fire	0	0	0
Zebulon Fire	9	2	1
	149	22	10



Zebulon Fire – 2512 Huntsman Trl

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	
22-0048046	3/28/2022	13:21:12	ZFE91	13:22:46	13:23:42	13:30:02	06:20	4	13:35:12	
22-0048046	3/28/2022	13:21:12	ZFP92	13:22:46	13:24:47	13:30:19	05:32	2		
22-0048046	3/28/2022	13:21:12	PFE71	13:22:46	13:25:56	13:32:24	06:28	3	Other Info	
22-0048046	3/28/2022	13:21:12	ZFL9	13:22:46	00:00:00	00:00:00	---		2 - Storage Buildings	
22-0048046	3/28/2022	13:21:12	PFTA76	13:22:46	13:26:04	00:00:00	---			
22-0048046	3/28/2022	13:21:12	ZFTA98	13:22:46	13:26:33	13:33:18	06:45	1		
22-0048046	3/28/2022	13:21:12	WETA11	13:22:46	13:24:04	13:42:27	18:23			
22-0048046	3/28/2022	13:21:12	ZFC1	13:22:46	13:23:12	13:28:13	05:01	1		
22-0048046	3/28/2022	13:21:12	WC1	13:34:23	13:34:26	14:04:06	29:40			
22-0048046	3/28/2022	13:21:12	ZFB99	13:36:03	13:36:03	13:42:59	06:56			
								11		

Zebulon Car 1 arrived on-scene to find two storage buildings on fire.
Initial Dispatch – 3 Engines, 1 Ladders, 3 Tankers, and 1 Chief

2512 Huntsman Trail – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
13:21:12	ZFE91	13:22:46	13:23:42	13:30:02	06:20	4	13:35:12	3
13:21:12	ZFP92	13:22:46	13:24:47	13:30:19	05:32	2		
13:21:12	PFE71	13:22:46	13:25:56	13:32:24	06:28	3	Other Info	Tankers Arrived On-Scene
13:21:12	ZFL9	13:22:46	00:00:00	00:00:00	---		2 - Storage Buildings	2
13:21:12	PFTA76	13:22:46	13:26:04	00:00:00	---			
13:21:12	ZFTA98	13:22:46	13:26:33	13:33:18	06:45	1		Time for Tanker Arrival
13:21:12	WETA11	13:22:46	13:24:04	13:42:27	18:23			1 - 00:10:06
13:21:12	ZFC1	13:22:46	13:23:12	13:28:13	05:01	1		2 - 00:19:15
13:21:12	WC1	13:34:23	13:34:26	14:04:06	29:40			
13:21:12	ZFB99	13:36:03	13:36:03	13:42:59	06:56			
					Without Tankers	10		
					With Tankers	11		

Wake New Hope Fire – 4112 Jane Ln

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
21-0203372	12/31/2021	22:55:43	NHE281	22:56:33	22:57:11	23:00:19	03:08	3	23:09:11
21-0203372	12/31/2021	22:55:43	KCE132	22:56:33	22:57:46	00:00:00	---		
21-0203372	12/31/2021	22:55:43	KCL13	22:56:33	22:58:55	23:09:09	10:14	3	
21-0203372	12/31/2021	22:55:43	NHE282	22:56:33	22:58:15	23:07:29	09:14	3	
21-0203372	12/31/2021	22:55:43	NHR28	22:56:33	23:10:52	23:19:32	08:40		Notes
21-0203372	12/31/2021	22:55:43	NHC2	22:56:33	23:07:44	23:16:18	08:34		New Hope Engine 281 arrived on-scene to find a single story residential structure with smoke showing.
21-0203372	12/31/2021	22:55:43	KCTA2	22:56:33	23:00:00	23:08:36	08:36	2	
21-0203372	12/31/2021	22:55:43	NHTA11	22:56:33	22:59:14	23:08:40	09:26	1	
21-0203372	12/31/2021	22:55:43	NHTA9	22:56:33	00:00:00	00:00:00	---		
21-0203372	12/31/2021	22:55:43	RVTA157	22:56:33	22:59:09	23:11:09	12:00		
21-0203372	12/31/2021	22:55:43	KCE133	23:01:36	23:02:50	23:13:21	10:31		
21-0203372	12/31/2021	22:55:43	KCE131	23:04:33	23:05:56	23:14:03	08:07		
21-0203372	12/31/2021	22:55:43	WC1	23:01:36	23:07:38	23:21:34	13:56		
21-0203372	12/31/2021	22:55:43	KCBATT1	23:02:25	23:02:25	23:12:45	---		
21-0203372	12/31/2021	22:55:43	NHC20	23:03:49	23:03:49	23:13:17	09:28		
21-0203372	12/31/2021	22:55:43	KCC1	23:11:07	23:11:07	23:11:07	00:00		
								12	

Engine 281 arrived on-scene to find a single-story residential structure with smoke showing.

Initial Dispatch – 3 Engines, 1 Rescue, 1 Ladder, 4 Tankers, and 1 Chief

4112 Jane Ln – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched	
22:55:43	NHE281	22:56:33	22:57:11	23:00:19	03:08	3	23:09:11	4	
22:55:43	KCE132	22:56:33	22:57:46	00:00:00	---				
22:55:43	KCL13	22:56:33	22:58:55	23:09:09	10:14	3	Notes New Hope Engine 281 arrived on-scene to find a single story residential structure with smoke showing.	Tankers Arrived On-Scene	
22:55:43	NHE282	22:56:33	22:58:15	23:07:29	09:14	3		3	
22:55:43	NHR28	22:56:33	23:10:52	23:19:32	08:40				
22:55:43	NHC2	22:56:33	23:07:44	23:16:18	08:34				Time for Tanker Arrival
22:55:43	KCTA2	22:56:33	23:00:00	23:08:36	08:36	2		1 - 11:25	
22:55:43	NHTA11	22:56:33	22:59:14	23:08:40	09:26	1		2 - 11:29	
22:55:43	NHTA9	22:56:33	00:00:00	00:00:00	---			3 - 13:58	
22:55:43	RVTA157	22:56:33	22:59:09	23:11:09	12:00				
22:55:43	KCE133	23:01:36	23:02:50	23:13:21	10:31				
22:55:43	KCE131	23:04:33	23:05:56	23:14:03	08:07				
22:55:43	WC1	23:01:36	23:07:38	23:21:34	13:56				
22:55:43	KCBATT1	23:02:25	23:02:25	23:12:45	---				
22:55:43	NHC20	23:03:49	23:03:49	23:13:17	09:28				
22:55:43	KCC1	23:11:07	23:11:07	23:11:07	00:00				
					Without Tankers	9			
					With Tankers	12			



Rolesville Fire – 5804 Barham Siding Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
21-0170293	11/3/2021	00:48:50	RVE151	00:49:48	00:50:44	00:56:59	06:15	3	1:02:44
21-0170293	11/3/2021	00:48:50	RVP153	00:49:48	00:00:00	00:00:00	---		
21-0170293	11/3/2021	00:48:50	HOE221	00:49:48	00:52:39	00:58:51	06:12	3	Notes
21-0170293	11/3/2021	00:48:50	WFE1	00:49:48	00:51:29	00:00:00	---		Barn Fire - Fully Involved - Defensive attack - Fire Under Control @ 01:01:14
21-0170293	11/3/2021	00:48:50	RVTA157	00:49:48	00:00:00	00:00:00	---		
21-0170293	11/3/2021	00:48:50	HOTA227	00:49:48	00:53:55	01:01:53	07:58	2	
21-0170293	11/3/2021	00:48:50	WFTA3	00:49:48	00:53:09	01:06:55	13:46		
21-0170293	11/3/2021	00:48:50	RVR15	00:49:48	00:00:00	00:00:00	---		
21-0170293	11/3/2021	00:48:50	RVC2	00:49:48	00:53:48	00:54:46	00:58	1	
21-0170293	11/3/2021	00:48:50	WFBAT1	00:52:33	00:56:40	00:00:00	---		
21-0170293	11/3/2021	00:48:50	RVC1	00:54:15	00:54:15	01:15:07	20:52		
								9	

Car 2 arrived on-scene and found a 20x24 shed fully involved with a roof collapse.

Initial Dispatch – 4 Engines, 1 Rescue, 3 Tankers, and 1 Chief

5804 Barham Siding Rd – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
00:48:50	RVE151	00:49:48	00:50:44	00:56:59	06:15	3	1:02:44	3
00:48:50	RVP153	00:49:48	00:00:00	00:00:00	---			
00:48:50	HOE221	00:49:48	00:52:39	00:58:51	06:12	3	Notes	Tankers Arrived On-Scene
00:48:50	WFE1	00:49:48	00:51:29	00:00:00	---		Barn Fire - Fully Involved Defensive attack - Fire Under Control @ 01:01:14	2
00:48:50	RVTA157	00:49:48	00:00:00	00:00:00	---			
00:48:50	HOTA227	00:49:48	00:53:55	01:01:53	07:58	2		Time for Tanker Arrival
00:48:50	WFTA3	00:49:48	00:53:09	01:06:55	13:46			1 - 00:11:09
00:48:50	RVR15	00:49:48	00:00:00	00:00:00	---			2 - 00:16:11
00:48:50	RVC2	00:49:48	00:53:48	00:54:46	00:58	1		
00:48:50	WFBAT1	00:52:33	00:56:40	00:00:00	---			
00:48:50	RVC1	00:54:15	00:54:15	01:15:07	20:52			
					Without Tankers	7		
					With Tankers	9		

Garner Fire – 2713 E Garner Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
22-0006568	1/12/2022	08:52:21	KCL13	08:53:52	08:56:34	09:09:46	13:12		9:06:12
22-0006568	1/12/2022	08:52:21	GFE4	08:53:52	08:56:11	08:59:23	03:12	4	
22-0006568	1/12/2022	08:52:21	KCE133	11:04:42	11:04:46	00:00:00	---		Notes
22-0006568	1/12/2022	08:52:21	CYE1	08:53:52	08:56:14	09:15:53	19:39		The Call was initially dispatched as an outside fire and upgraded to a structure fire by Raleigh while the call was being dispatched.
22-0006568	1/12/2022	08:52:21	GFE2	08:53:52	08:54:34	09:07:19	12:45		
22-0006568	1/12/2022	08:52:21	GFTA7	08:53:52	09:01:45	09:08:05	06:20		
22-0006568	1/12/2022	08:52:21	GFTA12	08:53:52	00:00:00	00:00:00	---		
22-0006568	1/12/2022	08:52:21	ALTA1	08:53:52	08:56:19	00:00:00	---		
22-0006568	1/12/2022	08:52:21	SCTA2	08:53:52	08:54:40	00:00:00	---		
22-0006568	1/12/2022	08:52:21	GFBATT1	08:53:52	08:54:12	09:00:26	06:14	1	
22-0006568	1/12/2022	08:52:21	GFC2	08:53:52	00:00:00	00:00:00	---		
22-0006568	1/12/2022	08:52:21	GFE3	08:55:47	08:55:47	09:04:32	08:45	3	
22-0006568	1/12/2022	08:52:21	GFE1	08:56:08	08:56:08	09:03:35	07:27	3	
22-0006568	1/12/2022	08:52:21	GFR1	08:56:17	08:56:17	09:06:45	10:28		
22-0006568	1/12/2022	08:52:21	GFC3	09:00:32	09:00:32	09:00:35	00:03	1	
22-0006568	1/12/2022	08:52:21	WC1	09:51:13	09:51:16	10:05:02	13:46		
								12	

Garner Car 3 arrived on-scene and advised all units – Working Fire
Initial Dispatch – 3 Engines, 1 Ladder 4 Tankers, and 2 Chiefs

Garner Fire – 8964 Old Cascade Dr

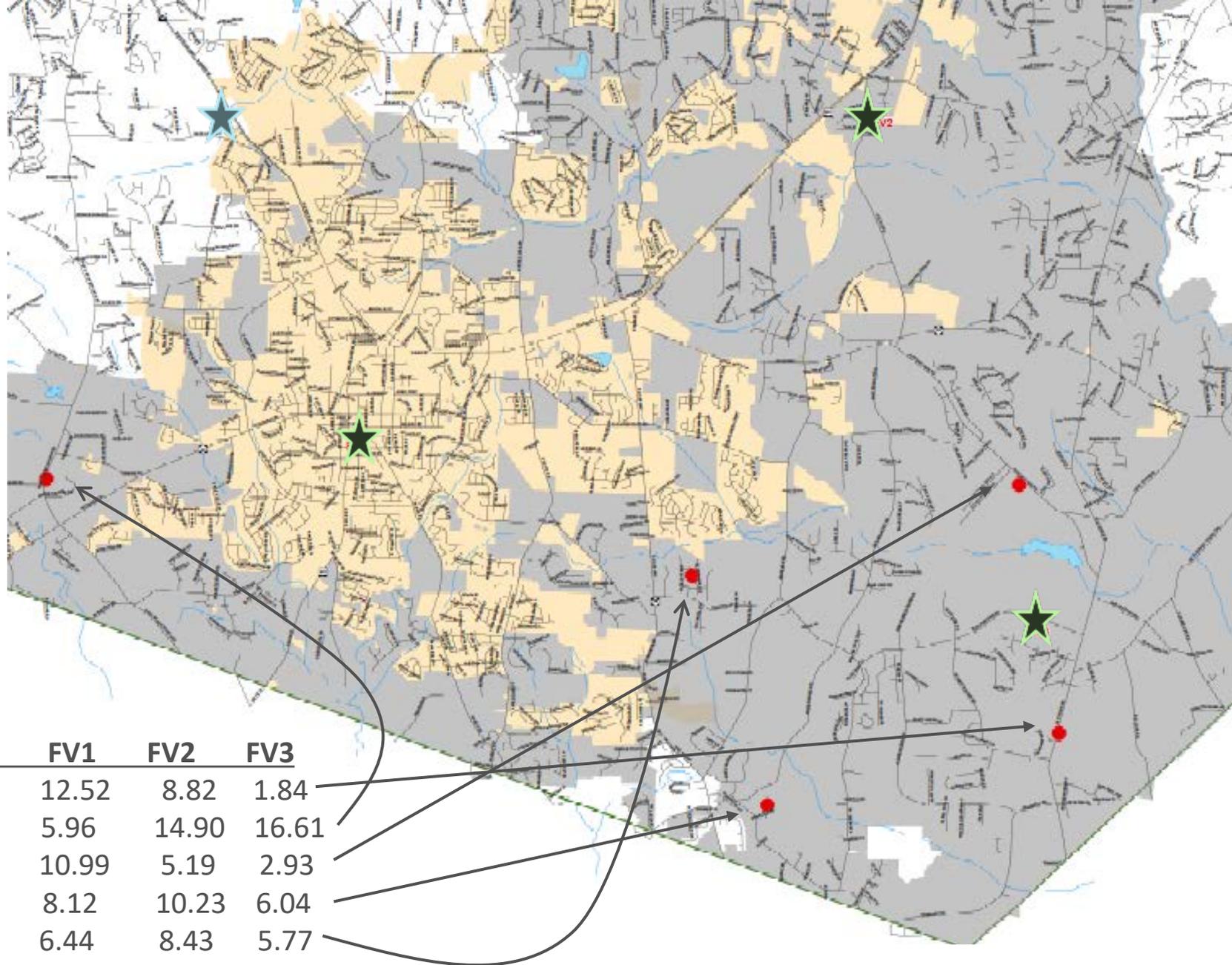
Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
21-0194969	12/16/2021	14:51:15	GFL1	14:52:08	14:53:14	14:58:04	04:50	3	15:04:15
21-0194969	12/16/2021	14:51:15	GFE4	14:52:08	14:53:12	14:56:28	03:16	3	
21-0194969	12/16/2021	14:51:15	GFE1	14:53:31	14:53:31	15:01:41	08:10	3	Notes
21-0194969	12/16/2021	14:51:15	GFE3	14:52:08	14:53:00	15:00:57	07:57	3	Smoke Showing upon arrival - Working Fire Event under Control @ 15:04:35
21-0194969	12/16/2021	14:51:15	KCE132	14:52:08	14:53:58	15:08:45	14:47		
21-0194969	12/16/2021	14:51:15	GFTA7	14:52:08	14:54:05	15:06:30	12:25		
21-0194969	12/16/2021	14:51:15	GFTA12	14:52:08	14:55:09	00:00:00	---		
21-0194969	12/16/2021	14:51:15	FFTA7	14:52:08	00:00:00	00:00:00	---		
21-0194969	12/16/2021	14:51:15	KCTA2	14:52:08	14:53:42	00:00:00	---		
21-0194969	12/16/2021	14:51:15	GFBATT1	14:52:08	14:52:15	15:00:30	08:15	1	
21-0194969	12/16/2021	14:51:15	GFC2	14:52:08	00:00:00	00:00:00	---		
21-0194969	12/16/2021	14:51:15	GFC3	14:58:07	14:58:07	15:02:50	04:43	1	
21-0194969	12/16/2021	14:51:15	GFE2	14:58:23	14:59:02	00:00:00	---		
21-0194969	12/16/2021	14:51:15	WC1	14:58:23	15:01:36	15:23:36	22:00		
								14	

Garner Engine 4 arrived on-scene and found smoke showing from the roof area – Working Fire.
Initial Dispatch – 4 Engines, 1 Ladder, 4 Tankers, and 2 Chiefs

8964 Old Cascade Dr – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
14:51:15	GFL1	14:52:08	14:53:14	14:58:04	04:50	3	15:04:15	4
14:51:15	GFE4	14:52:08	14:53:12	14:56:28	03:16	3		
14:51:15	GFE1	14:53:31	14:53:31	15:01:41	08:10	3	Notes	Tankers Arrived On-Scene
14:51:15	GFE3	14:52:08	14:53:00	15:00:57	07:57	3	Smoke Showing upon arrival - Workig Fire Event under Control @ 15:04:35	1
14:51:15	KCE132	14:52:08	14:53:58	15:08:45	14:47			
14:51:15	GFTA7	14:52:08	14:54:05	15:06:30	12:25			Time for Tanker Arrival
14:51:15	GFTA12	14:52:08	14:55:09	00:00:00	---			1 - 00:14:15
14:51:15	FFTA7	14:52:08	00:00:00	00:00:00	---			
14:51:15	KCTA2	14:52:08	14:53:42	00:00:00	---			
14:51:15	GFBA11	14:52:08	14:52:15	15:00:30	08:15	1		
14:51:15	GFC2	14:52:08	00:00:00	00:00:00	---			
14:51:15	GFC3	14:58:07	14:58:07	15:02:50	04:43	1		
14:51:15	GFE2	14:58:23	14:59:02	00:00:00	---			
14:51:15	WC1	14:58:23	15:01:36	15:23:36	22:00			
					Without Tankers	14		
					With Tankers	14		

Fuquay Varina Structure Fires



ADDRESS	FV1	FV2	FV3
13429 Old Stage Rd	12.52	8.82	1.84
3005 Piney Grove Wilbon Rd	5.96	14.90	16.61
7748 Panther Lake Rd	10.99	5.19	2.93
9968 Kennebec Rd	8.12	10.23	6.04
7212 Blue Juniper Ct	6.44	8.43	5.77

Fuquay Varina Fire – 13429 Old Stage Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
22-0046181	3/25/2022	03:41:23	FVL2	03:42:17	03:45:14	03:53:08	07:54	2	3:55:51
22-0046181	3/25/2022	03:41:23	FVR1	03:42:17	03:44:06	03:55:43	11:37	3	
22-0046181	3/25/2022	03:41:23	FVE3	03:42:17	03:44:09	03:47:17	03:08	3	
22-0046181	3/25/2022	03:41:23	FVE2	03:42:17	03:45:06	03:52:06	07:00	3	
22-0046181	3/25/2022	03:41:23	ABRE944	03:42:17	03:47:55	04:49:41	01:46		NOTES
22-0046181	3/25/2022	03:41:23	FVTA3	03:42:17	04:03:32	04:05:59	02:27		Large outside Building Fire - Fully Involved Defensive Attack Event under Control @ 04:10:15
22-0046181	3/25/2022	03:41:23	FVTA2	03:42:17	03:46:36	03:56:23	09:47		
22-0046181	3/25/2022	03:41:23	FVBAT1	03:42:17	03:43:51	03:52:47	08:56	1	
22-0046181	3/25/2022	03:41:23	FVTA1	03:44:56	03:44:56	03:59:25	14:29		
22-0046181	3/25/2022	03:41:23	GFE2	03:47:15	03:48:58	04:02:33	13:35		
22-0046181	3/25/2022	03:41:23	ABRTA943	03:47:15	00:00:00	00:00:00	---		
22-0046181	3/25/2022	03:41:23	GFTA12	03:47:15	03:51:23	00:00:00	---		
22-0046181	3/25/2022	03:41:23	WC1	03:47:15	03:48:57	04:12:28	23:31		
22-0046181	3/25/2022	03:41:23	FVC2	03:49:15	03:49:15	04:49:56	00:41		
22-0046181	3/25/2022	03:41:23	FFTA7	03:53:02	00:00:00	00:00:00	---		
22-0046181	3/25/2022	03:41:23	FFTA6	03:53:02	03:56:18	00:00:00	---		
22-0046181	3/25/2022	03:41:23	FVC1	04:03:11	04:03:13	04:03:13	00:00		
								12	

Fuquay Engine 3 arrived on-scene and found a large outside building fire – Working Incident.

Initial Dispatch – 3 Engines, 1 Ladder, 1 Rescue, 2 Tankers, and 1 Chief

13429 Old Stage Rd – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
03:41:23	FVL2	03:42:17	03:45:14	03:53:08	07:54	2	3:55:51	7
03:41:23	FVR1	03:42:17	03:44:06	03:55:43	11:37	3		
03:41:23	FVE3	03:42:17	03:44:09	03:47:17	03:08	3	Notes	Tankers Arrived On-Scene
03:41:23	FVE2	03:42:17	03:45:06	03:52:06	07:00	3	Large outside Building Fire - Fully Involved Defensive Attack Event under Control @ 04:10:15	3
03:41:23	ABRE944	03:42:17	03:47:55	04:49:41	01:46			
03:41:23	FVTA3	03:42:17	04:03:32	04:05:59	02:27			Time for Tanker Arrival
03:41:23	FVTA2	03:42:17	03:46:36	03:56:23	09:47			1 - 00:12:32
03:41:23	FVBAT1	03:42:17	03:43:51	03:52:47	08:56	1		2 - 00:15:34
03:41:23	FVTA1	03:44:56	03:44:56	03:59:25	14:29			3 - 00:22:08
03:41:23	GFE2	03:47:15	03:48:58	04:02:33	13:35			
03:41:23	ABRTA943	03:47:15	00:00:00	00:00:00	---			
03:41:23	GFTA12	03:47:15	03:51:23	00:00:00	---			
03:41:23	WC1	03:47:15	03:48:57	04:12:28	23:31			
03:41:23	FVC2	03:49:15	03:49:15	04:49:56	00:41			
03:41:23	FFTA7	03:53:02	00:00:00	00:00:00	---			
03:41:23	FFTA6	03:53:02	03:56:18	00:00:00	---			
03:41:23	FVC1	04:03:11	04:03:13	04:03:13	00:00			
					Without Tankers	12		
					With Tankers	12		

Fuquay Varina Fire – 3005 Piney Grove Wilbon Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
22-0023108	2/12/2022	11:56:24	FVL1	11:57:45	11:59:56	12:05:21	05:25	2	12:09:54
22-0023108	2/12/2022	11:56:24	FVR1	11:57:45	00:00:00	00:00:00	---		
22-0023108	2/12/2022	11:56:24	FVE4	11:57:45	11:58:49	12:03:27	04:38	3	NOTES
22-0023108	2/12/2022	11:56:24	HSE2	11:57:45	11:58:57	12:04:42	05:45	3	Single Story Residential Structure Fire Event Under Control at 12:08:58
22-0023108	2/12/2022	11:56:24	NWHE1441	11:57:45	00:00:00	00:00:00	---		
22-0023108	2/12/2022	11:56:24	FVTA1	11:57:45	12:00:51	12:07:16	06:25	1	
22-0023108	2/12/2022	11:56:24	NWHTA1431	11:57:45	00:00:00	00:00:00	---		
22-0023108	2/12/2022	11:56:24	FVBAT1	11:57:45	11:57:54	12:14:44	16:50		
22-0023108	2/12/2022	11:56:24	WC1	12:15:29	12:19:44	12:57:27	37:43		
								9	

Fuquay Battalion 1 arrived and established command– Working Incident.
Initial Dispatch – 3 Engines, 1 Ladder, 1 Rescue, 2 Tankers, and 1 Chief

Fuquay Varina Fire – 7748 Panther Lake Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
21-0200674	12/27/2021	05:39:02	FVL2	05:41:07	05:42:05	5:47:19	05:14	3	5:54:05
21-0200674	12/27/2021	05:39:02	FVR1	05:41:07	05:42:57	05:56:08	13:11		
21-0200674	12/27/2021	05:39:02	FVE3	05:41:07	05:43:14	05:48:40	05:26	3	NOTES
21-0200674	12/27/2021	05:39:02	FVE2	05:41:07	05:43:21	05:47:32	04:11	3	Large Barn Fire Event Under Control at 06:01:18
21-0200674	12/27/2021	05:39:02	FVE4	05:41:07	05:44:23	05:53:25	09:02	3	
21-0200674	12/27/2021	05:39:02	FVTA3	05:41:07	00:00:00	00:00:00	---		
21-0200674	12/27/2021	05:39:02	FVTA2	05:41:07	05:44:59	05:49:26	04:27	1	
21-0200674	12/27/2021	05:39:02	FVBAT1	05:41:07	05:44:14	05:51:58	07:44	1	
21-0200674	12/27/2021	05:39:02	FVTA1	05:49:11	06:02:44	06:14:24	11:40		
21-0200674	12/27/2021	05:39:02	FVTA4	05:49:11	00:00:00	00:00:00	---		
21-0200674	12/27/2021	05:39:02	WC1	05:49:32	05:52:14	06:16:56	24:42		
21-0200674	12/27/2021	05:39:02	GFTA12	05:55:33	05:58:51	06:16:39	17:48		
								14	

Fuquay Engine 3 arrived on-scene to a large barn fire–Working Incident.
Initial Dispatch – 3 Engines, 1 Ladder, 1 Rescue, 2 Tankers, and 1 Chief

7748 Panther Lake Rd – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
05:39:02	FVL2	05:41:07	05:42:05	5:47:19	05:14	3	5:54:05	4
05:39:02	FVR1	05:41:07	05:42:57	05:56:08	13:11			
05:39:02	FVE3	05:41:07	05:43:14	05:48:40	05:26	3	Notes Large Barn Fire Event Under Control at 06:01:18	Tankers Arrived On-Scene
05:39:02	FVE2	05:41:07	05:43:21	05:47:32	04:11	3		2
05:39:02	FVE4	05:41:07	05:44:23	05:53:25	09:02	3		
05:39:02	FVTA3	05:41:07	00:00:00	00:00:00	---			Time for Tanker Arrival
05:39:02	FVTA2	05:41:07	05:44:59	05:49:26	04:27	1		1 - 00:07:21
05:39:02	FVBAT1	05:41:07	05:44:14	05:51:58	07:44	1		2 - 00:32:19
05:39:02	FVTA1	05:49:11	06:02:44	06:14:24	11:40			
05:39:02	FVTA4	05:49:11	00:00:00	00:00:00	---			
05:39:02	WC1	05:49:32	05:52:14	06:16:56	24:42			
05:39:02	GFTA12	05:55:33	05:58:51	06:16:39	17:48			
					Without Tankers	13		
					With Tankers	14		

Fuquay Varina Fire – 9968 Kennebec Rd

Incident	DateRecvd	TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
21-0190825	12/9/2021	00:47:45	FVL1	00:48:26	00:51:59	01:01:56	09:57	3	1:02:02
21-0190825	12/9/2021	00:47:45	FVL2	00:48:26	00:50:09	00:59:21	09:12	3	
21-0190825	12/9/2021	00:47:45	FVE3	00:48:26	00:50:02	00:55:40	05:38	4	
21-0190825	12/9/2021	00:47:45	ABRE944	00:48:26	01:06:35	01:21:44	15:09		NOTES
21-0190825	12/9/2021	00:47:45	FVE4	00:48:26	00:50:45	01:02:15	11:30		Mobile home Fire Fire Under Control at 01:07:51
21-0190825	12/9/2021	00:47:45	FVTA3	00:48:26	00:00:00	00:00:00	---		
21-0190825	12/9/2021	00:47:45	ABRTA943	00:48:26	01:06:39	01:21:50	15:11		
21-0190825	12/9/2021	00:47:45	FVBAT1	00:48:26	00:50:43	00:56:53	06:10	1	
21-0190825	12/9/2021	00:47:45	FVTA2	00:50:54	00:50:54	01:57:58	07:04		
21-0190825	12/9/2021	00:47:45	FVE2	00:57:31	00:58:42	01:09:20	10:38		
21-0190825	12/9/2021	00:47:45	FVTA1	00:57:31	01:08:35	01:08:35	00:00		
21-0190825	12/9/2021	00:47:45	FVTA4	00:57:31	00:00:00	00:00:00	---		
21-0190825	12/9/2021	00:47:45	WC1	00:57:31	01:03:26	01:28:53	25:27		
								11	

Fuquay Engine 3 arrived on-scene to a mobile home fire - Working Incident.
Initial Dispatch – 3 Engines, 2 Ladder, 2 Tankers, and 1 Chief

9968 Kennebec Rd – Tanker Response

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal	# Tankers Dispatched
00:47:45	FVL1	00:48:26	00:51:59	01:01:56	09:57	3	1:02:02	5
00:47:45	FVL2	00:48:26	00:50:09	00:59:21	09:12	3		
00:47:45	FVE3	00:48:26	00:50:02	00:55:40	05:38	4	Notes	Tankers Arrived On-Scene
00:47:45	ABRE944	00:48:26	01:06:35	01:21:44	15:09		Mobile home Fire Fire Under Control at 01:07:51	3
00:47:45	FVE4	00:48:26	00:50:45	01:02:15	11:30			
00:47:45	FVTA3	00:48:26	00:00:00	00:00:00	---			Time for Tanker Arrival
00:47:45	ABRTA943	00:48:26	01:06:39	01:21:50	15:11			1 - 00:07:56
00:47:45	FVBAT1	00:48:26	00:50:43	00:56:53	06:10	1		2 - 00:18:33
00:47:45	FVTA2	00:50:54	00:50:54	01:57:58	07:04			3 - 00:31:48
00:47:45	FVE2	00:57:31	00:58:42	01:09:20	10:38			
00:47:45	FVTA1	00:57:31	01:08:35	01:08:35	00:00			
00:47:45	FVTA4	00:57:31	00:00:00	00:00:00	---			
00:47:45	WC1	00:57:31	01:03:26	01:28:53	25:27			
					Without Tankers	11		
					With Tankers	11		



Fuquay Varina Fire – 7212 Blue Juniper Ct

TimeRecvd	Unit Name	Unit Assigned	Unit Enroute	Unit Arrived	Travel Time	#Persons	12 Min Time Goal
03:51:07	FVL1	03:52:58	03:54:47	04:02:34	07:47	3	4:06:11
03:51:07	FVL2	03:52:58	03:54:11	04:02:36	08:25	3	
03:51:07	FVE3	03:52:58	03:55:06	04:00:06	05:00	3	NOTES
03:51:07	FVE1	03:52:58	03:54:26	04:01:10	06:44	3	Deck Fire - Upgraded while Initial Units were en-route. Event Under Control at 04:07:22
03:51:07	FVE4	03:52:58	00:00:00	00:00:00	---		
03:51:07	FVTA3	03:52:58	00:00:00	00:00:00	---		
03:51:07	FVTA1	03:52:58	00:00:00	00:00:00	---		
03:51:07	FVBAT1	03:52:58	03:54:42	04:00:39	05:57	1	
03:51:07	FVTA2	03:55:53	03:55:53	00:00:00	---		
03:51:07	FVC2	03:59:06	03:59:06	04:10:30	11:24		
03:51:07	FVE2	03:59:17	03:59:17	00:00:00	---		
03:51:07	WC1	04:07:33	04:10:00	04:37:37	27:37		
						13	

Fuquay Engine 3 arrived on-scene and established command- Working Incident.
Initial Dispatch – 3 Engines, 2 Ladder, 2 Tankers, and 1 Chief



Long Range Plan Response Standards – Future Stations

- New Stations & Staffing
 - Apex Station 6
 - Garner Station 5
 - Fuquay-Varina Station 4
 - Knightdale Station 4
 - Northern Wake – Northwest Hook Station
 - Holly Springs Relocating Station 3
 - Morrisville Relocating Station 3



Long Range Plan Response Standards – FY23 Budget

- Additional Staffing
 - Hopkins (2 – allow for 4-person company)
 - Zebulon (5 – allow for 2 companies)
 - Wendell (3 – Shift Battalion Chiefs)
 - Fairview (3 – allow for third FF at Station 2 to be full-time instead of utilizing part-time staff)
 - Rolesville (1 – Daytime Battalion Chief Position)
 - Northern Wake (2 – Shift Battalion Chiefs)
 - Swift Creek (Additional part-time FTE to allow for 4-person company)
- ARPA Staffing
 - Fuquay-Varina (9)
 - Garner (9)
 - Northern Wake (3 over hires)
 - Fairview (3 over hires)
 - Wendell (3 over hires)
 - Durham Hwy (3 over hires)



Long Range Plan Response Standards – Continue to Monitor

- How will the Southern 540 expansion affect response to the Garner/Fuquay-Varina/Fairview/Holly Springs area?
- How will the additional fire stations, apparatus and personnel have an impact on travel times, effective response force and tanker response?
- How will the new partnership with Raleigh and Wake New Hope impact service delivery and are there other opportunities with Raleigh in the future?





Long Range Plan Response Standards – General Observations

- While reviewing the incident CAD data, we identified several incidents where fire units were dispatched but not on the fire incident report.
 - Please encourage your staff to verify that all apparatus responding are listed on the fire incident report - especially for structure fires.
- We also discovered that several incidents had turnout times that were in excess 2+ minutes – this will affect your overall response time and should be closely monitored



Long Range Plan Response Standards – General Observations & Updates

- For the effective response force, we are utilizing 12-minutes after the first unit checks en-route. This is often the Chief Officer.
 - Should we consider using 12-minutes after the first suppression unit instead?
 - Is 12-minutes the correct #?
- Fire Services has a new FTE in the FY23 budget for a System Administrator to work on the long-range plan data analysis, CAD projects, records management systems, First Due, radio upgrades, and other items related to communications and the fire tax district.



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Questions...