

Why is Mayor Hutto wanting to relocate WEMA (?)

- He wants the county to have their own stations
- He does not want to continue paying rent to MJ
- He wants to expand into the county
- The County Commission approved the funding (\$4M) for the two new buildings back in December.



2020 WEMA Monthly Call Report

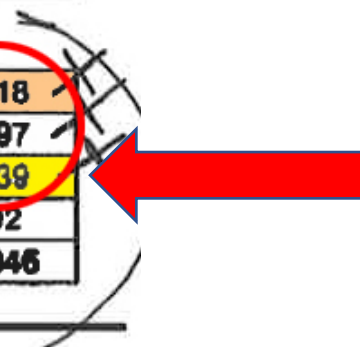
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Medical	1135	1019	1139	923	1123	1169	1273	1247	1163	1264	1230	1361	14046
Fire	44	36	51	42	51	56	44	41	54	47	61	38	565
Rescue	210	212	214	177	215	213	239	247	240	260	240	258	2725
Total	1389	1267	1404	1142	1389	1438	1556	1535	1457	1571	1531	1657	17336

Ambulance Runs By Station

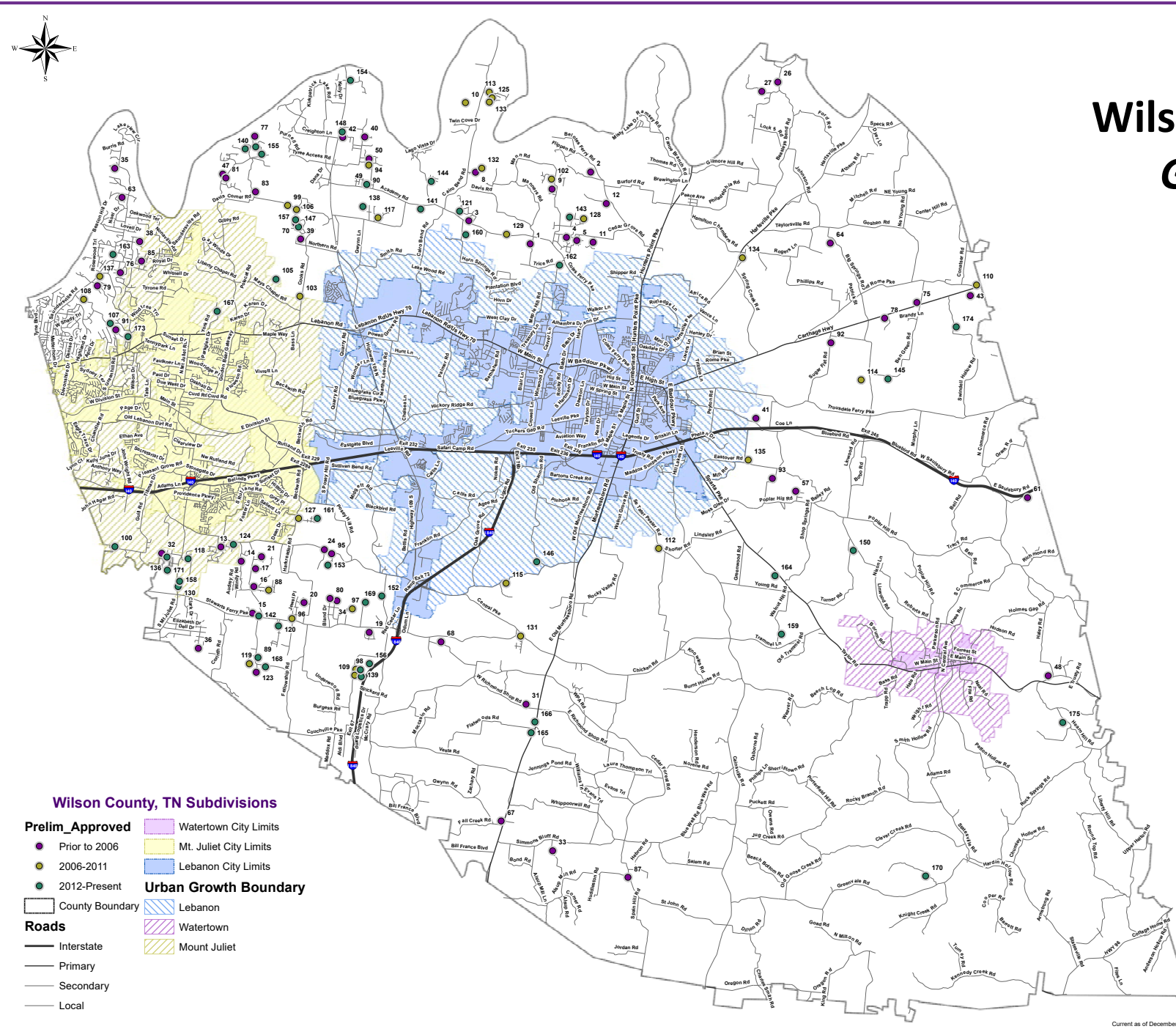
St. 1	282	253	270	233	274	307	302	335	276	298	300	345	3475
St. 2	41	35	41	34	33	33	39	43	43	35	38	43	458
St. 3	108	89	91	84	122	86	113	97	124	117	148	155	1334
St. 4	102	78	89	81	87	87	115	89	104	109	117	136	1194
St. 5	70	70	74	54	80	90	91	87	95	87	82	93	973
St. 6	87	74	92	63	93	78	106	88	79	85	79	86	1010
St. 7	4	8	7	7	5	10	12	9	9	7	9	10	97
St. 8	29	41	46	35	27	40	51	38	40	63	36	55	501
St. 9	245	219	256	221	230	259	280	267	252	276	234	261	3000
St. 10	145	137	154	98	152	155	148	179	133	160	172	157	1790
St. 11	22	15	19	13	20	24	16	15	8	27	15	20	214
Total	1135	1019	1139	923	1123	1169	1273	1247	1163	1264	1230	1361	14046

County/City Limits Breakdown (Ambulance)

County	403	383	446	344	433	438	524	463	469	473	445	497	5318
Lebanon	493	428	473	404	436	507	510	526	458	516	484	562	5797
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Wilson County Growth



Wilson County, TN Subdivisions

Prelim_Approved

- Prior to 2006
- 2006-2011
- 2012-Present

- Watertown City Limits
- Mt. Juliet City Limits
- Lebanon City Limits

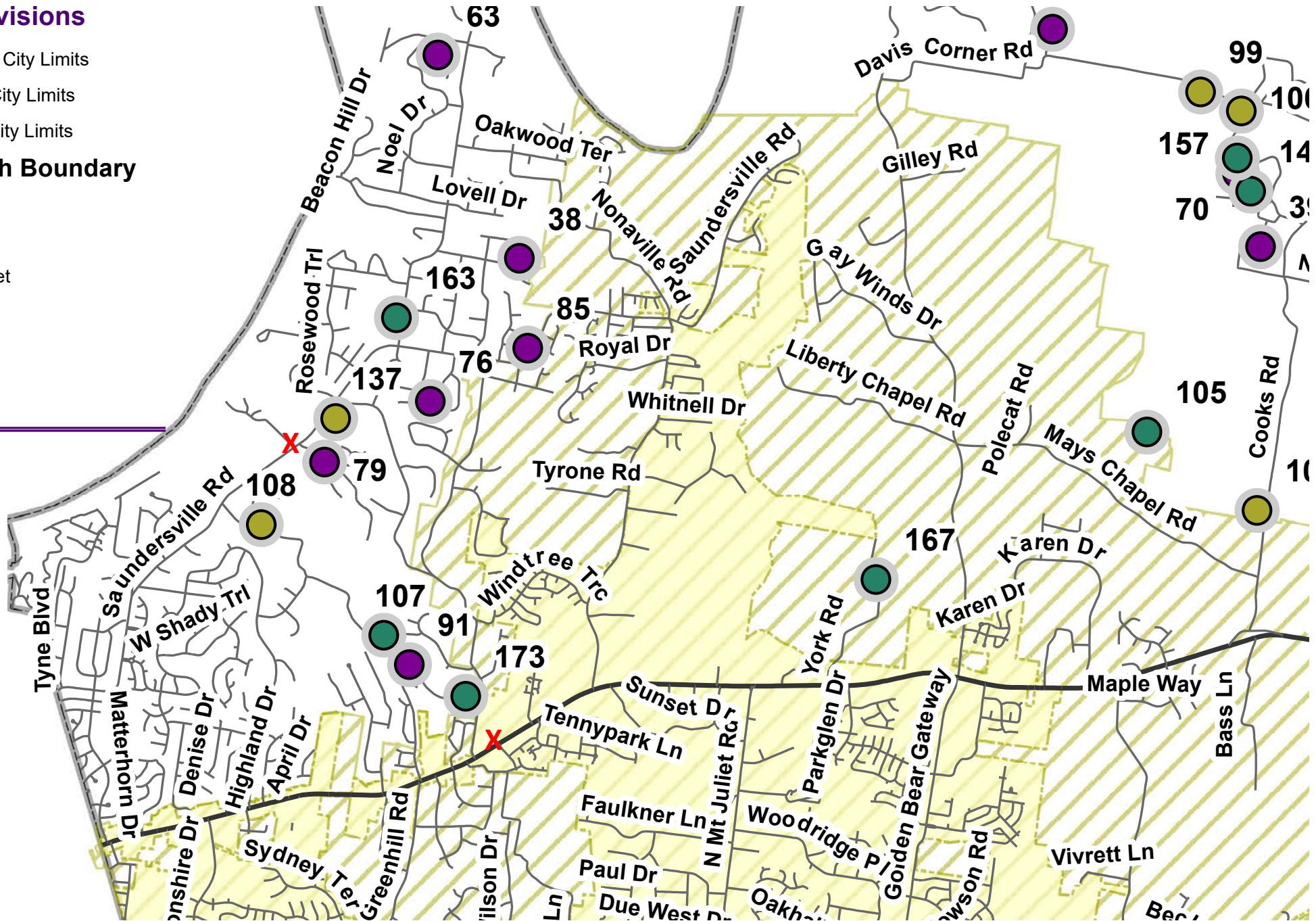
Urban Growth Boundary

- County Boundary
- Lebanon
- Watertown
- Mount Juliet

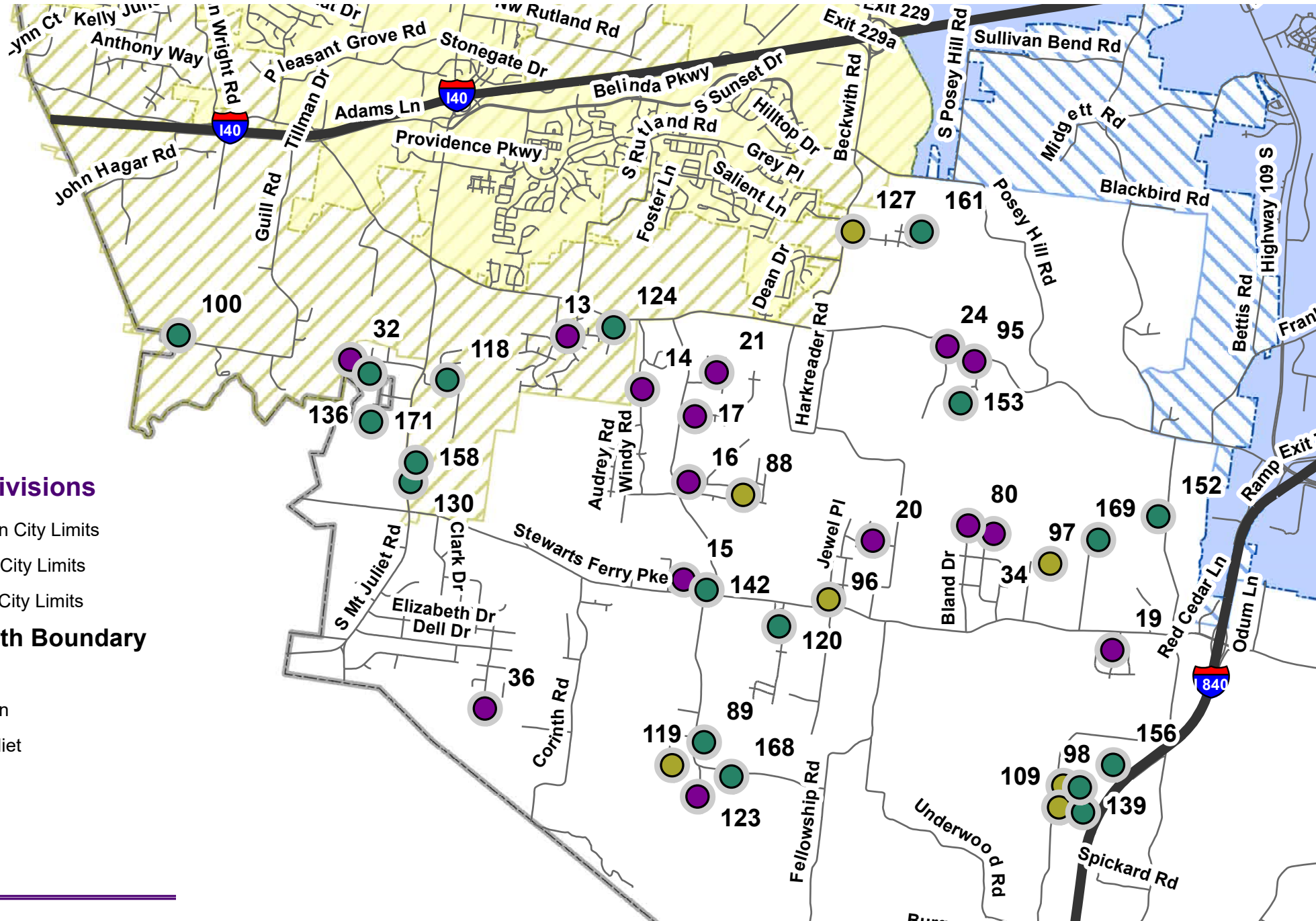
Roads

- Interstate
- Primary
- Secondary
- Local

Wilson County Growth (North of MJ)



Wilson County Growth (South of MJ)



Wilson County, TN Subdivisions

Prelim_Approved

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Urban Growth Boundary

- Lebanon
- Watertown
- Mount Juliet

Roads

- Interstate
- Primary
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Wilson County Fire & WEMA






(Each red circle indicates a 5-mile radius)








The area south of MJ lacks adequate service

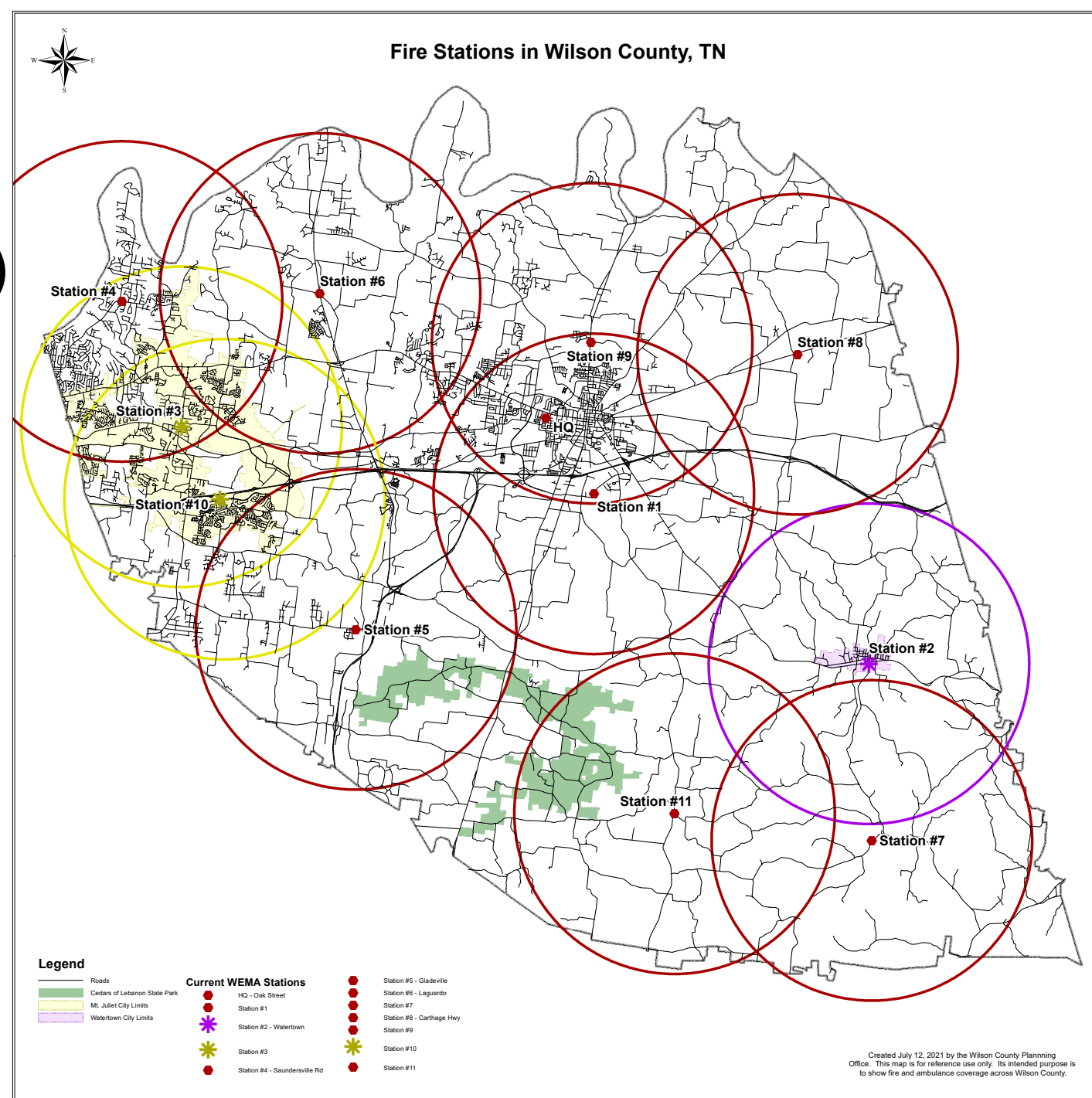
Legend

-  Roads
-  Cedars of Lebanon State Park
-  Mt. Juliet City Limits
-  Watertown City Limits

Current WEMA Stations

-  HQ - Oak Street
-  Station #1
-  Station #2 - Watertown
-  Station #3
-  Station #4 - Saundersville Rd

-  Station #5 - Gladeville
-  Station #6 - Laguardo
-  Station #7
-  Station #8 - Carthage Hwy
-  Station #9
-  Station #10
-  Station #11

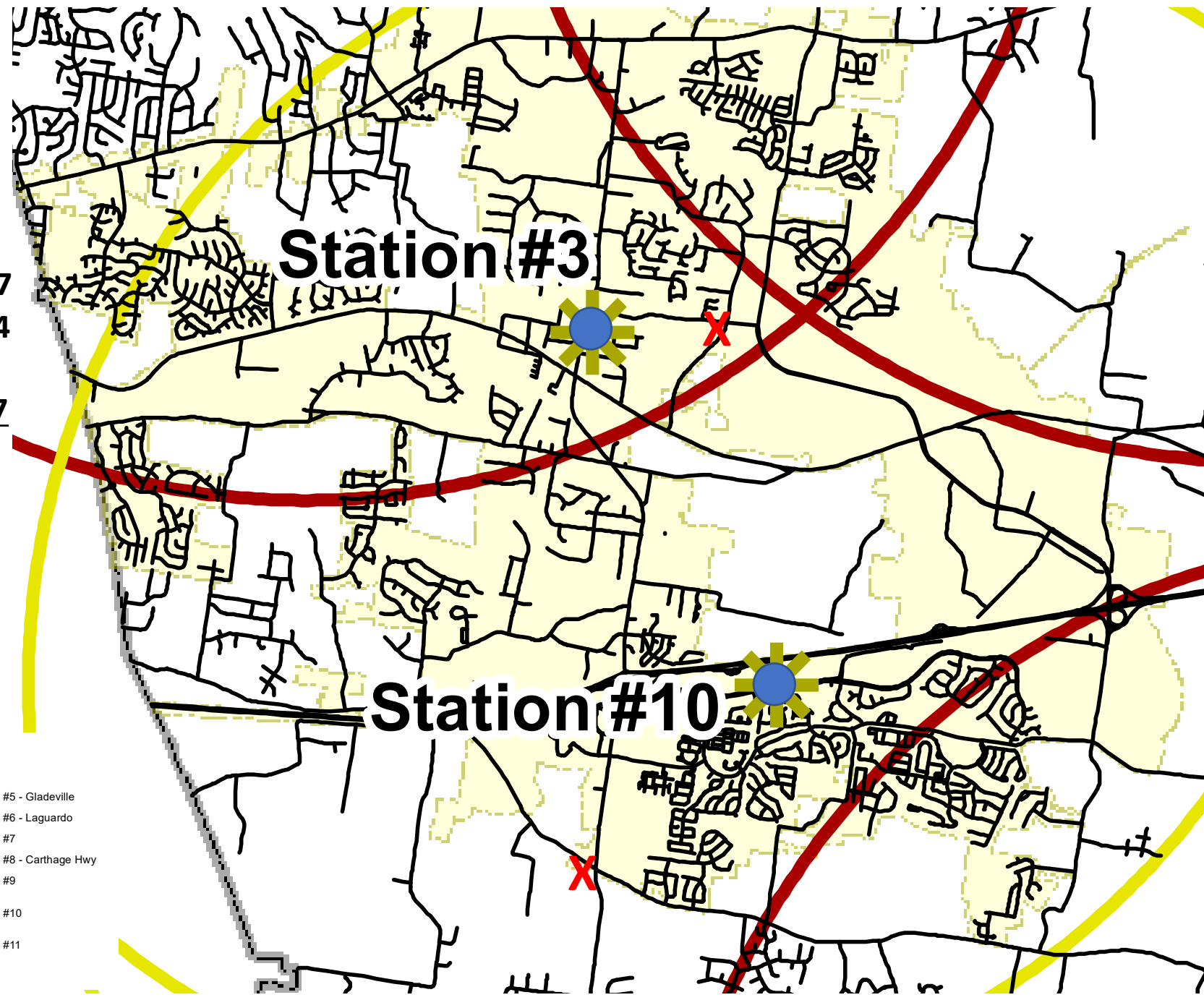


The WEMA ambulance (non-emergency)
time difference is:

Belinda Pkwy to (SM) Southern Way 2:37

Central Pike to (SR) Southern Way 4:14

Time difference is: 1:37

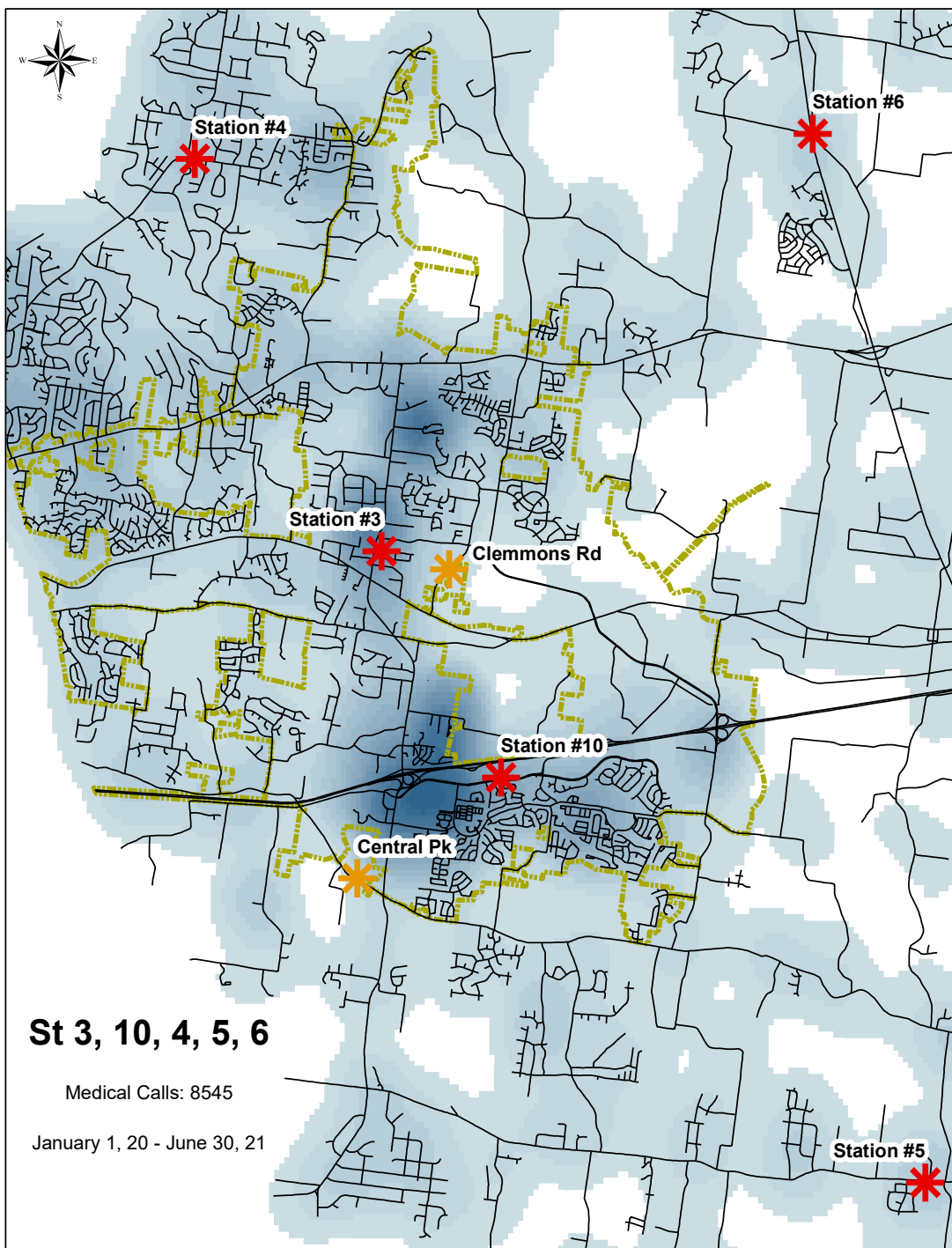


Legend

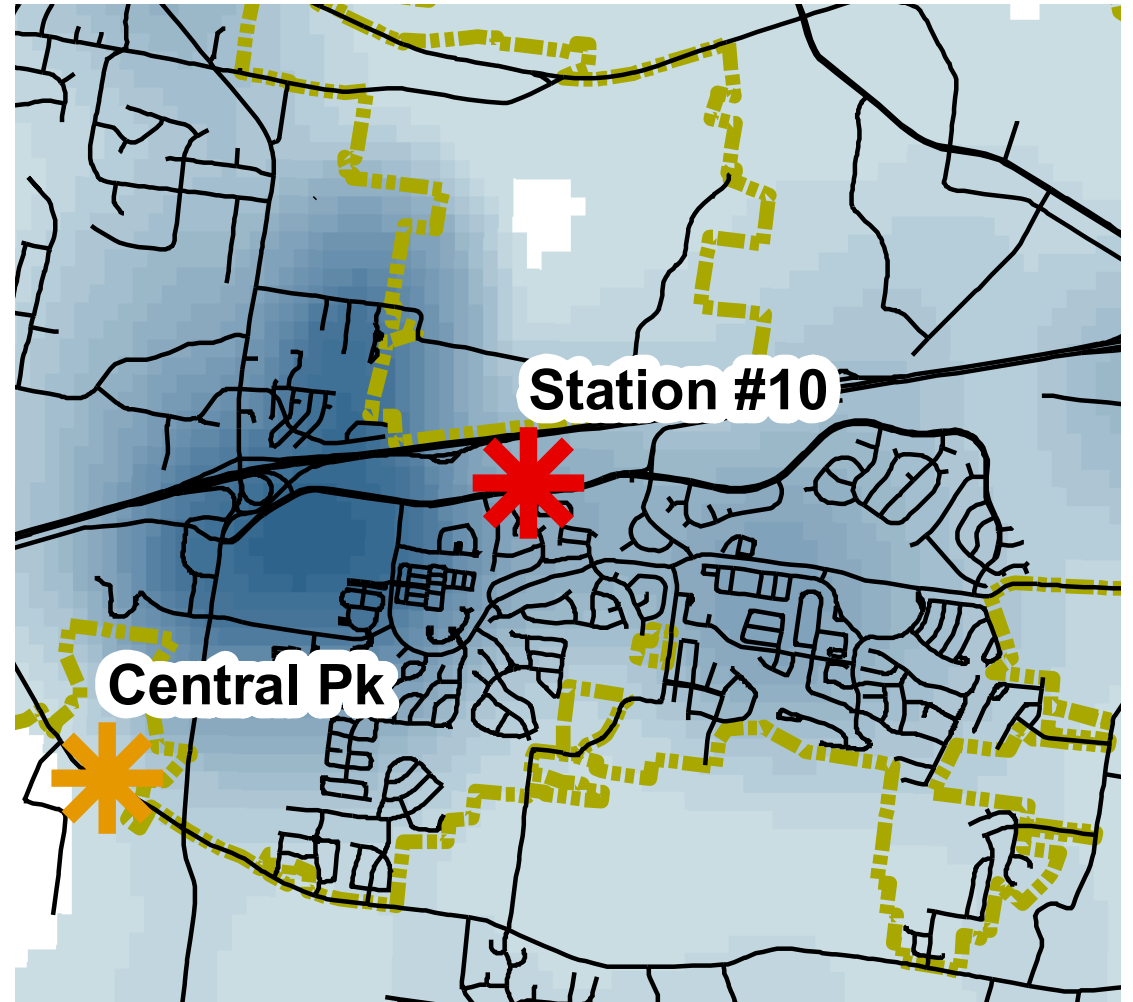
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- Cedars of Lebanon State Park
- Mt. Juliet City Limits
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Current WEMA Stations

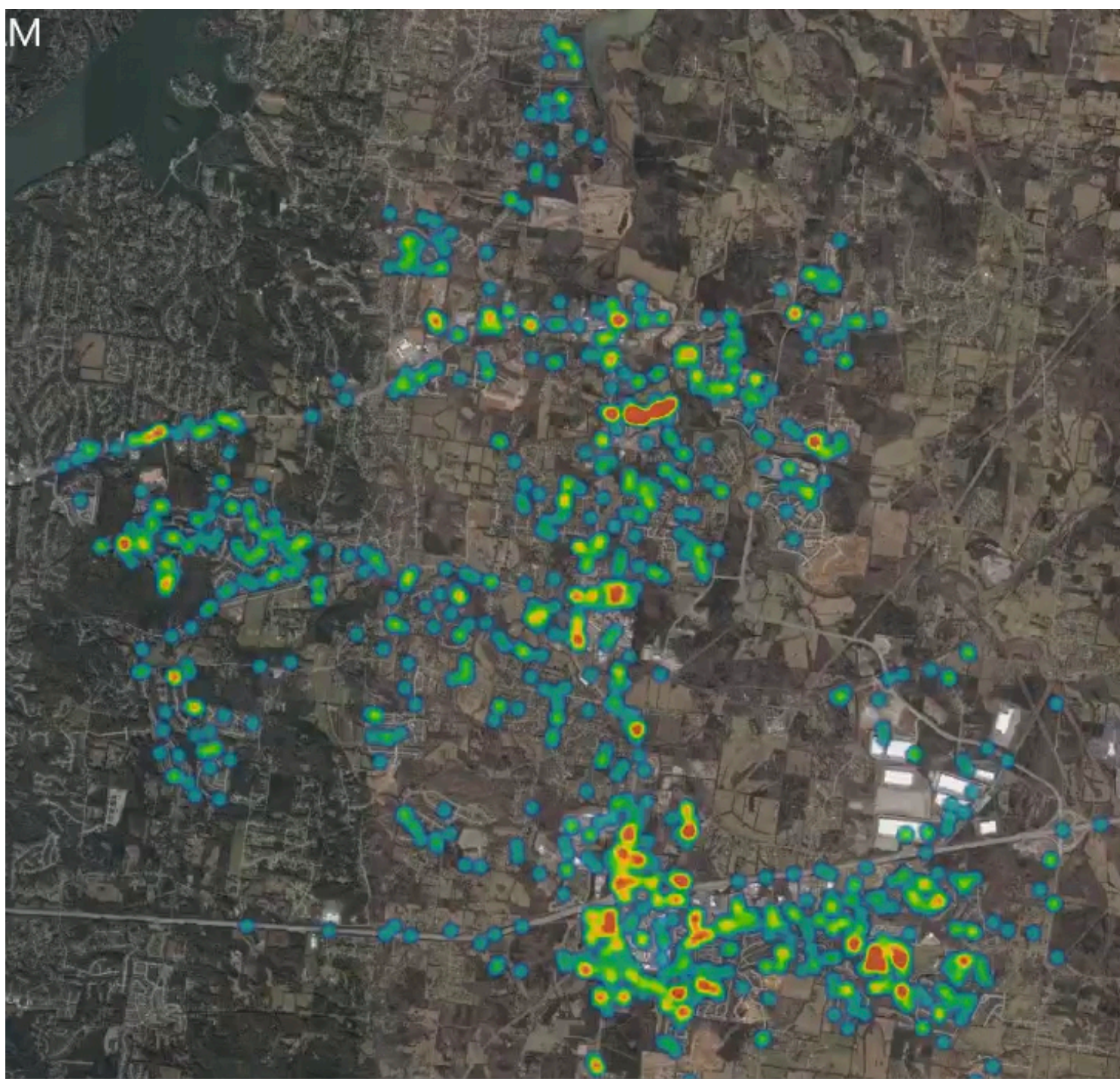
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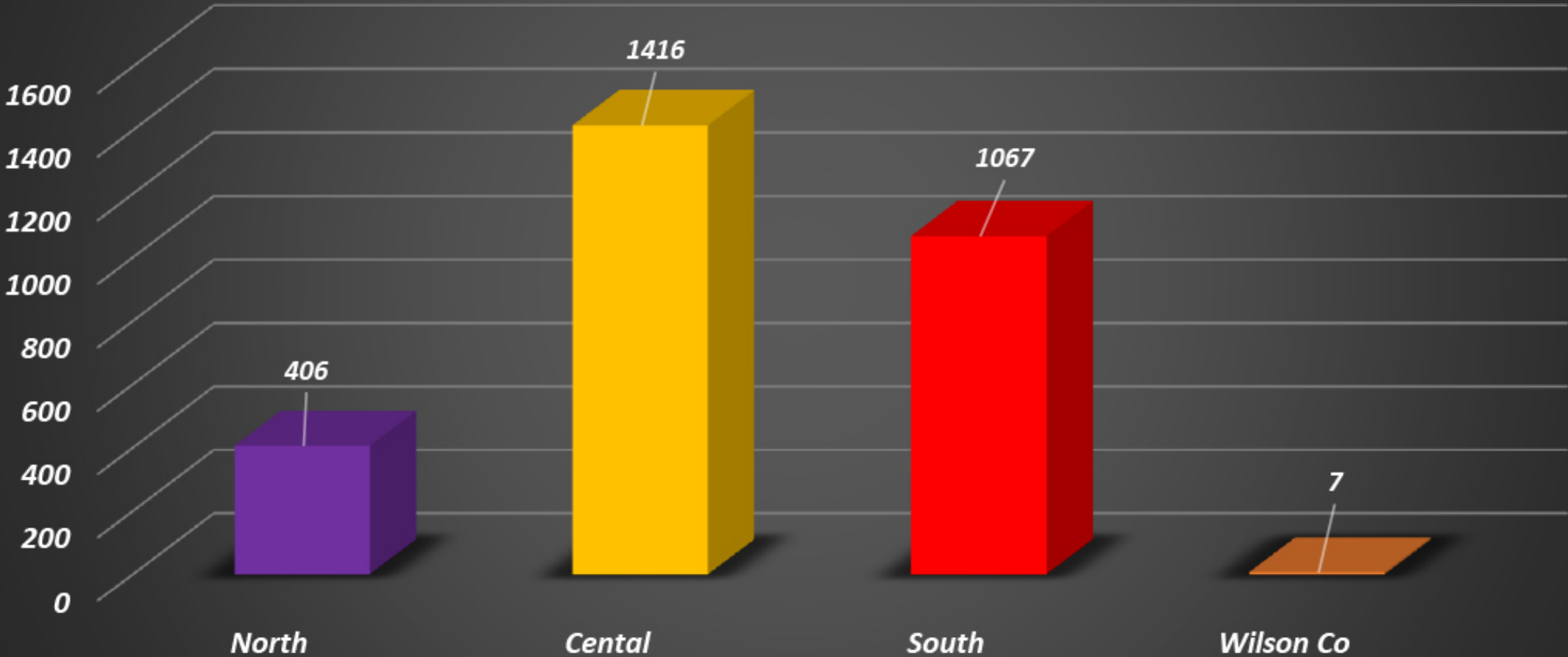
WEMA "hot spot" locations in MJ city (includes vehicle accidents)



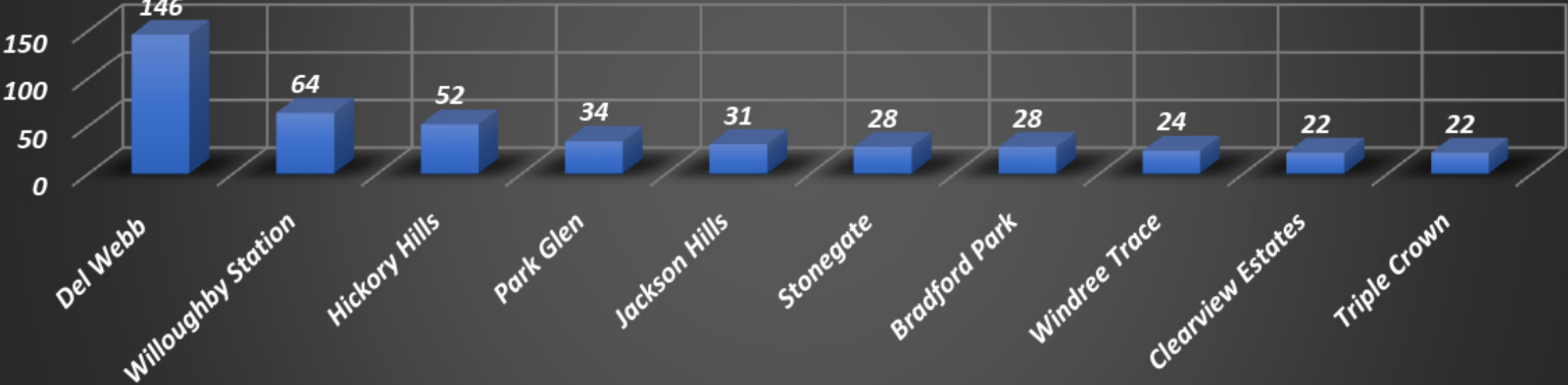
FDMJ
“hot spot”
locations in
MJ city
(does not include
vehicle accidents)



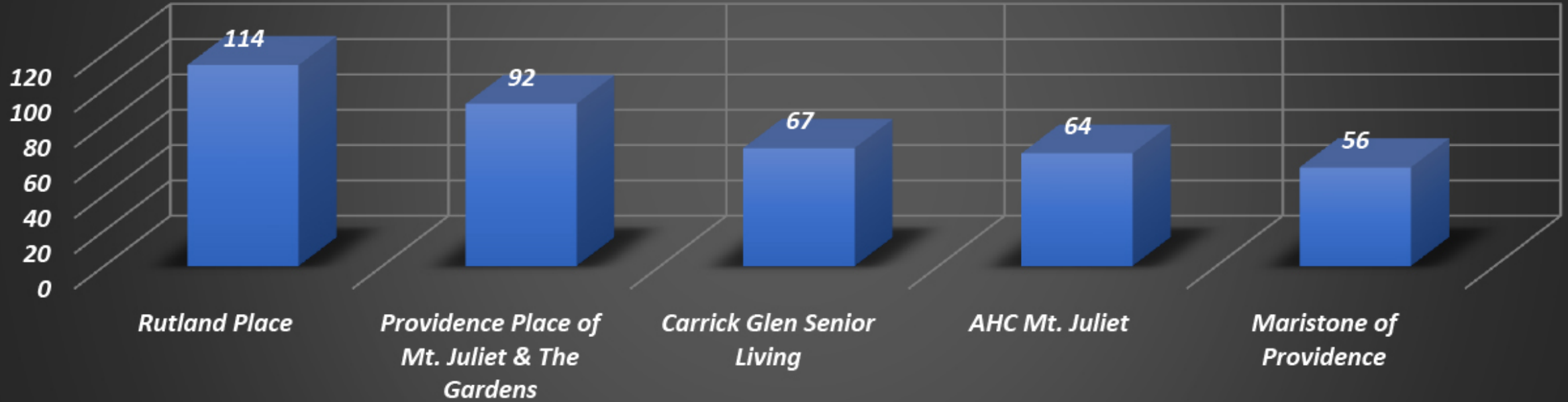
2020 Calls Per Zone



2020 10 Busiest Subdivisions



2020 Assisted Living/Board and Care





DELL WEBB

DELL WEBB INCIDENT TYPE 2020

PREPARED BY CAPTAIN BLAMIRE



Dell Webb

2020 (Jan-Dec)

147 Total Calls

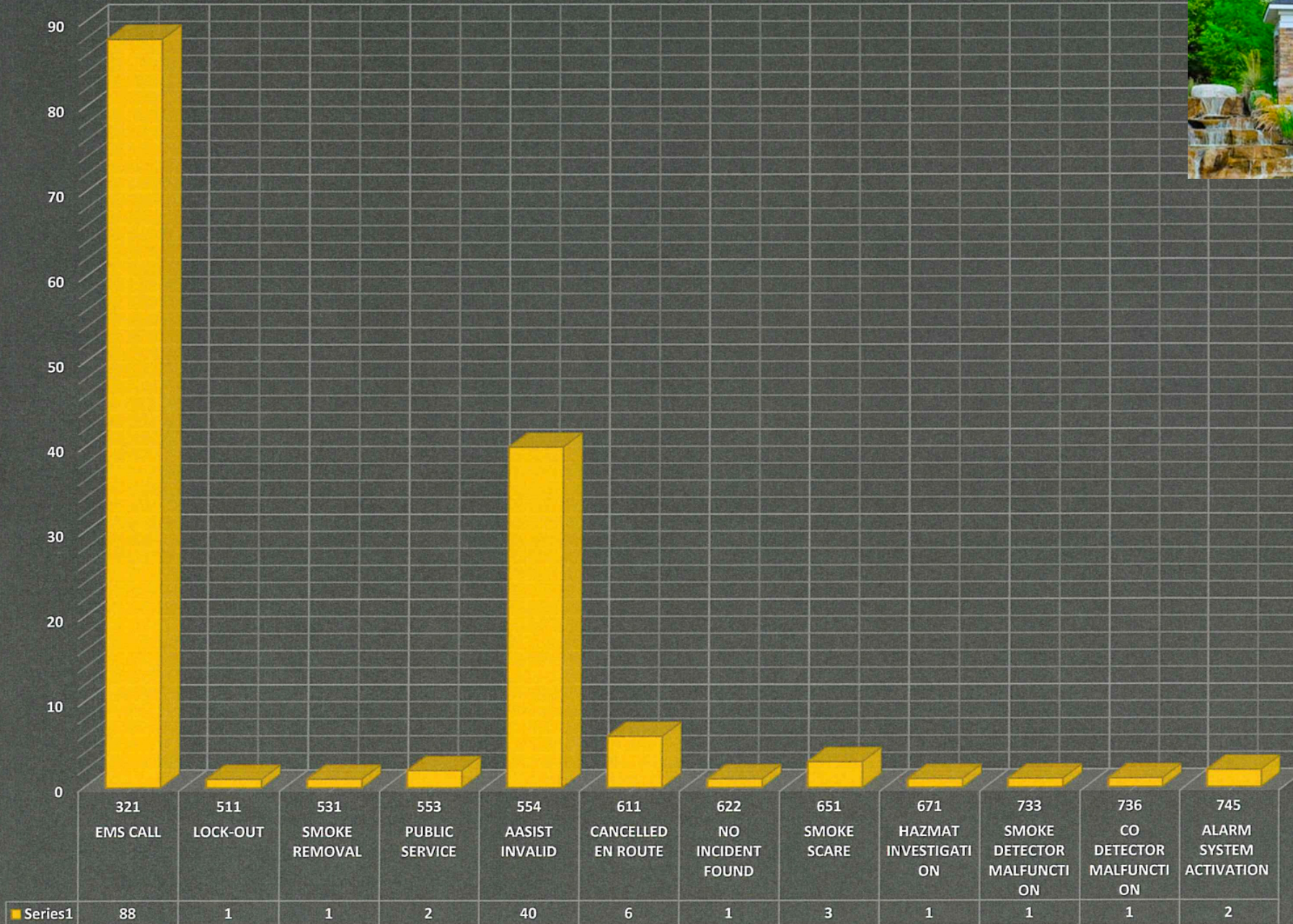
88 EMS

10% increase
from 2019

2019 (Jan-Dec)

134 Total Calls

86 EMS



DELL WEBB INCIDENT TYPES 2021

PREPARED BY CAPTAIN BLAMIRES

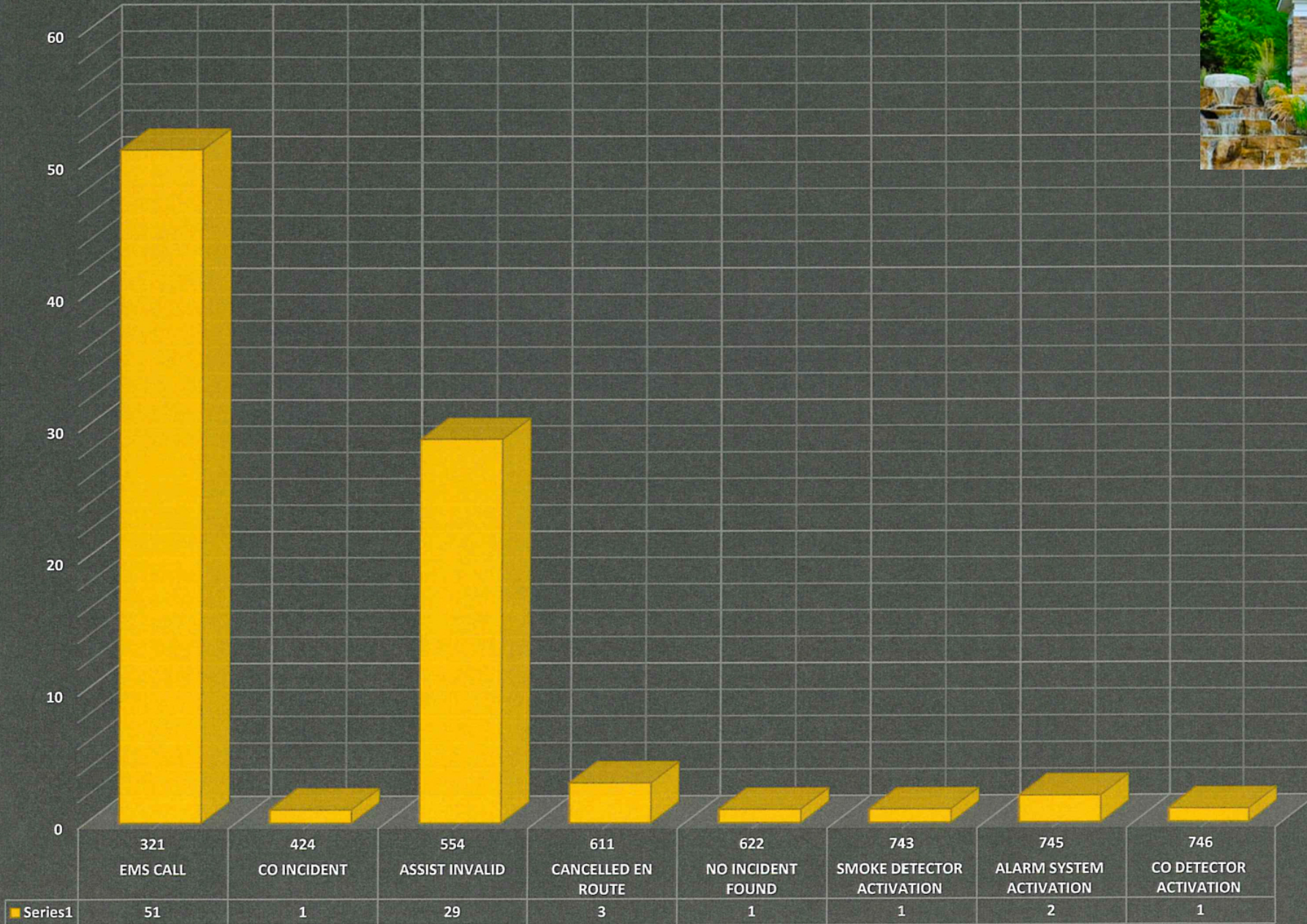


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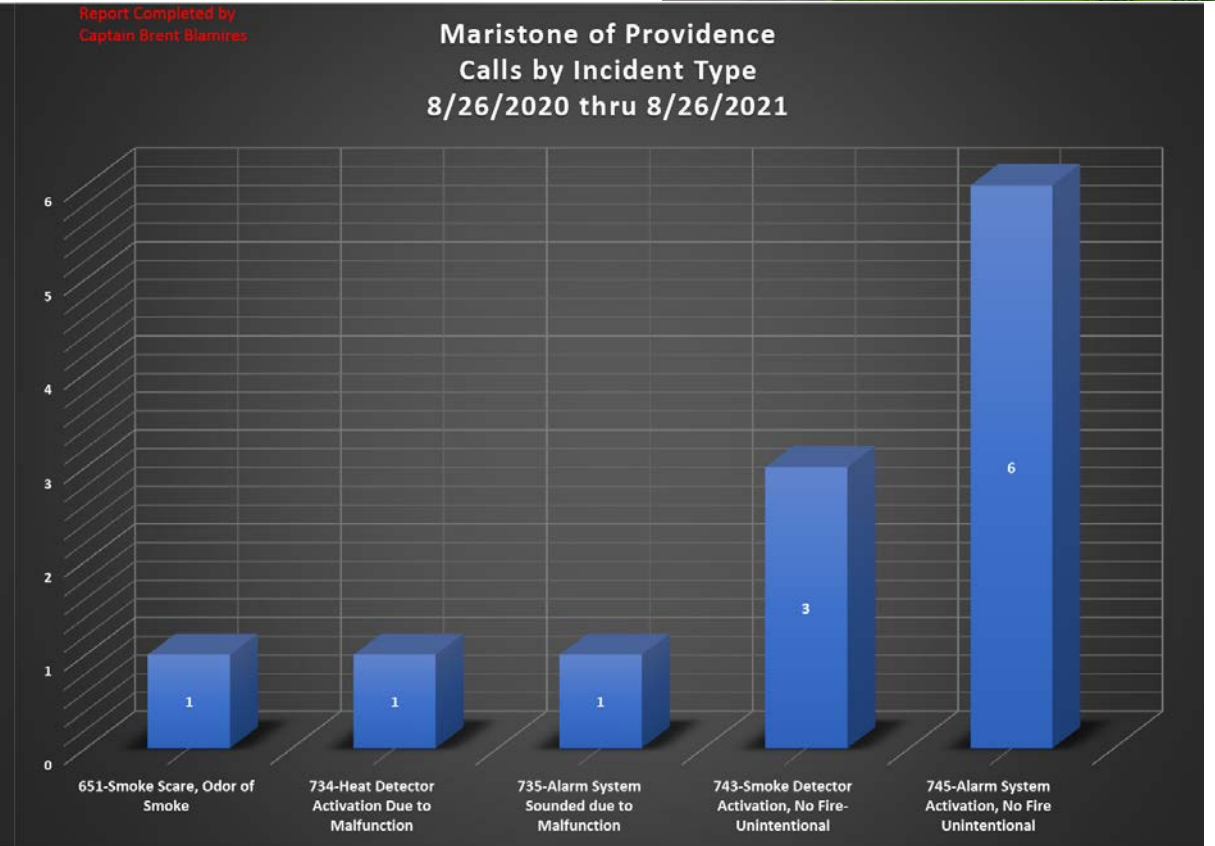
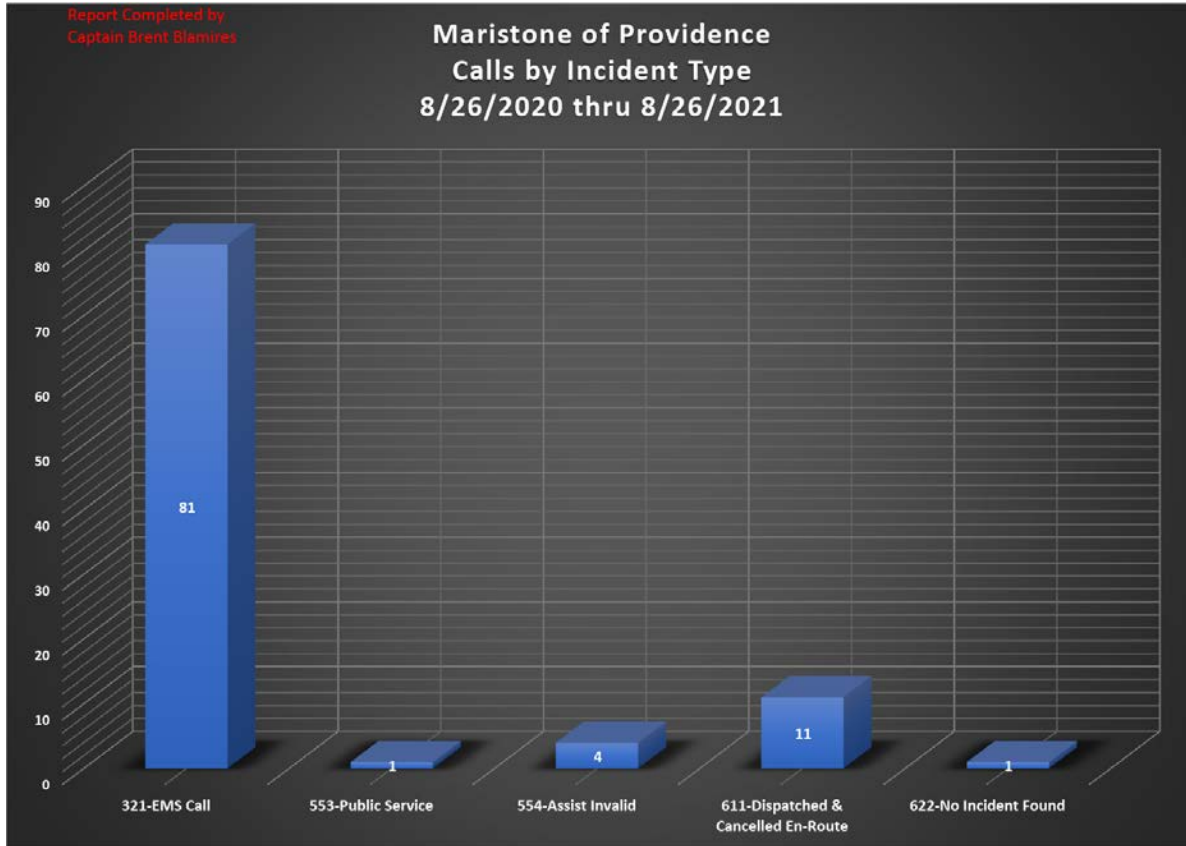
2021 (Jan-May)

89 Total Calls

51 EMS



110 Maristone calls 8/26/2020 – 8/26/2021



81 were EMS related

Harmony

**No reports
*because it's only
been since May***



MJ's options if WEMA is pulled from current two stations (E. Hill St. & Belinda Pkwy.)

- Do nothing, continue with WEMA servicing the city from two new locations that are still within city limits, but further out
- Create our own ambulance service, which is costly
- Private ambulance service (3) at no cost to taxpayer or city outside of billing a patient's insurance company
 - Residents are not taxed twice
 - Uninsured would be transported regardless and be billed at rates set by Medicare
- Equip FDMJ vehicles with ALS equipment (Advanced Life Support), but would not have capability to transport. Currently FDMJ is equipped with AEMT (Advanced Emergency Medical Technicians)

If we choose a private ambulance service that only services the city, would time be lost?

- No time would be lost, 3-5 minutes would be saved because the call would not be transferred from Wilson 911 to another dispatch as it is now with WEMA
- The caller would talk to one dispatcher and tell the story one time only, then dispatch would send directly to FDMJ
- Locations would be predetermined on a CAD system so no research would be necessary to locate the patient

Qualifications of FDMJ for medical calls

- All members of FDMJ hold a medical licensure and are first responders at the Advanced EMT level already.
- All FDMJ vehicles are currently capable of providing AEMT which includes IV therapy, defibrillation, bleeding control, splinting, and similar treatments, but does not transport.



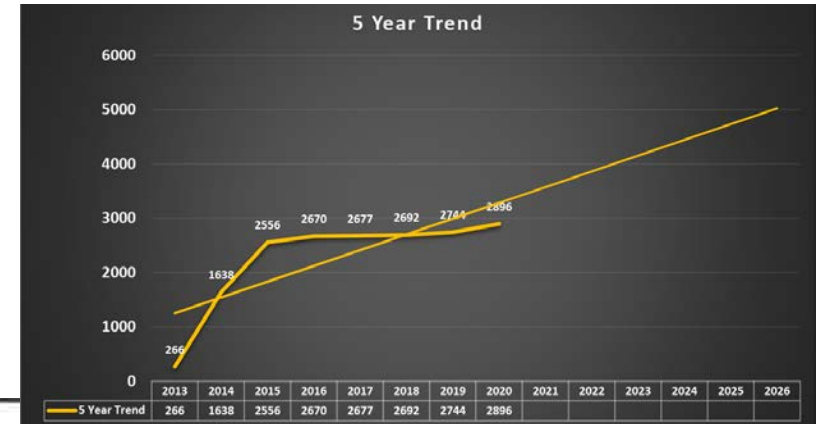
What do the numbers say about the future?

- Currently we are at an all-time high for overlapping calls
- As of August 2021, MJ has had 3,233 calls since August 2020
- Out of those, 1,563 have been overlapping (more than one at a time)
- Resulting in 48.35% of the time
- This is an increase of 20% since December 2020 (8 months)

Future Numbers (Cont'd)

- We are on pace for 3,300 calls by the end of December 2021
- FDMJ five-year estimate is over 5,000 calls by 2026
- Again, as of December 2020, MJ was at 2,896 calls according to FDMJ
- 1,800 of those were EMS

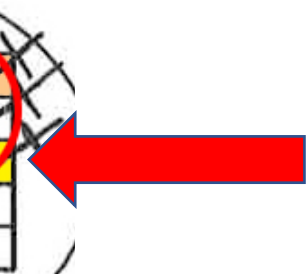
(FDMJ
5-year
estimate)



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(County
2020
Report)





Starting Point for Discussion

As a compromise in lieu of the \$60k rent:

1. The ambulances stay in the CoMJ Fire Stations (E. Hill St. & Belinda Pkwy.)
2. FDMJ will receive the required CEU annual training at no charge
3. FDMJ will receive any/all medical supplies needed and utilized at no charge
4. Since we are a year out from completed construction, data and discussions will be studied and an open dialog will begin for the 3rd ambulance to be housed in the new station

Items for debate in discussions centering on the third ambulance at the North District FDMJ Station:

1. No rent for housing the unit & crew
2. AUTOMATIC AID (can contribute to lower ISO rating for the county constituents 7 automatically provide a ladder truck & crew saving the county >\$1million) in the urban growth boundary and/or extended zone as to be negotiated by the MJ City Mayor & WC Mayor
3. Proper space for WEMA Rescue Boat (5 minutes from Shutes Branch & Cedar Creek)