



LTF&R

## JULY 2023 MONTHLY REPORT

### Do Firefighters Really Go On “Cats in A Tree” Calls?

Well, occasionally we do but when we do the kitty usually gets a little scared at all the action surrounding ladders being put up, people talking, and the equipment that they end up climbing higher and higher. They will come down when they are good and ready.

At 11:05pm on July 21<sup>st</sup>, however, the blue shift received a call in to the station asking for help getting a cat out of a tree. Engine 511 responded and found a cat that had gotten away from their owner was stuck in a tree with a leash wrapped around some branches. LTFR firefighters deployed a ground ladder, climbed up, and freed the cat from its’ predicament. The cat was returned to their owner without incident.





Leland Township Fire & Rescue  
 203 Grand Avenue  
 P.O. Box 578  
 Leland, MI 49654  
 (231) 256-7760

## Monthly Report for July 2023

Total LTRF Responses July 2023: 75

Year to Date Call Volume: 269

### Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2022 Monthly Comparison	% of Total Current Month
Rescue & Medical	46	30	61%
Fires	1	3	1%
Hazardous Conditions	1	7	1%
False Alarm	5	4	7%
Service Incidents	8	13	11%
Other	14	4	19%
<b>TOTAL</b>	<b>75</b>	<b>61</b>	

### Differential from previous years

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TTL
2018	38	26	24	32	41	38	62	63	47	48	33	29	481
2019	21	30	29	29	44	29	50	51	45	44	41	37	450
2020	33	31	27	35	44	52	59	48	42	35	57	37	500
2021	32	33	50	26	46	47	70	71	30	32	40	43	521
2022	32	32	38	26	37	49	61	53	39	69	35	38	509
2023	34	25	33	35	23	44	75						269
Difference from 2022-23	+2	-7	-5	+9	-14	-5	+14						-6

\*Year to date

### Emergency Medical Services

Total EMS Calls 46

<b>Dispatched as:</b> Priority 1: 18 Priority 2: 7 Priority 3: 22	<b>Transported as:</b> Priority 1: 4 Priority 2: 12 Priority 3: 16
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ALS Intercept Calls with Cedar Area Fire: 2

Lift Assist Request (i.e.: patient fell and just needs help getting up off the floor): 1

Law Enforcement/Court-ordered Blood Draws: 2

#### Life Support Activities

Advanced Life Support: 30  
 Basic Life Support: 7

#### EMS Breakdown

Medical Call 46  
 Car Crashes 1  
 Search/Technical Rescue 1

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**Fire – Rescue Services**

**Total Fire-Rescue Calls 29**

Building Fires	1
Chimney/Fuel Burner Fires	0
Vehicle Fire	0
Forest, Wildland, or Grass	0
Burning Complaint	1
Utility Problems (i.e.: Gas leak, power lines, CO, etc.)	1
Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm	5
Assist Law Enforcement	2
Lift Assist/Assist Invalid	2
Other	5
Cancelled en route to the call	12

**Mutual Aid / Automatic Aid**

Given: 14 calls                      Received: 1 call

**Training**

Fire Personnel completed a total of **44 hours of classroom or practical training**. Personnel also completed **44.25 hours of online training** too. Training consisted of water supply and pre-incident planning/walkthroughs. As a department we do not train in the month of July however the individual shifts do.

**Calls by Shift**

<b>SHIFT</b>	<b>ASSIGNED PERSONNEL</b>	<b>CALLS FOR THE MONTH</b>	<b>SHIFT CALLS - YTD</b>
<b>RED</b>	FF Morse, FF Pherson, & FF Calappi	<b>10</b>	<b>65</b>
<b>GREEN</b>	Captain Korson, FF VanZandt, & FF Rossdeutcher	<b>22</b>	<b>72</b>
<b>BLUE</b>	FF Johnson, FF Rosselle & FF Hall	<b>43</b>	<b>132</b>

**Zone Statistics**

<b>ZONE</b>	<b>JULY 2023</b>	<b>YEAR TO DATE</b>
<b>Box 501 – North</b>	<b>7</b>	<b>16</b>
<b>Box 502 – East</b>	<b>5</b>	<b>23</b>
<b>Box 503 – South (LL)</b>	<b>20</b>	<b>61</b>
<b>Box 504 – Southwest</b>	<b>4</b>	<b>13</b>
<b>Box 505 – West (Leland)</b>	<b>22</b>	<b>96</b>
<b>Box 506 – Fishtown</b>	<b>5</b>	<b>6</b>
<b>Mutual Aid – Out of Leland Township</b>	<b>12</b>	<b>54</b>

<b>TOTAL</b>	<b>75</b>	<b>269</b>
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**Overlapping Calls**

Overlapping calls are two or more calls occurring at the same time before the Duty Crew can respond to it. For instance, the Duty Crew could be responding to, arriving at, or at the scene of an incident when another call for service comes in. In 2022 we had an overlapping average of about 13.8% (as compared to 15.8% in 2021 and 11.9% in 2020). In July we had **10** overlapping calls for a total of **13%** of our calls. This year our overlapping calls average is **9.3%** (25 of 269).

**Apparatus Responses:**

This chart identifies our top five (5) busiest apparatus, based on incident responses, for the month of June:

<b>Apparatus Call Sign</b>	<b>Type of Vehicle</b>	<b>Number of Responses</b>
Alpha 591	2017 Ford Ambulance	56
Alpha 592	2012 Dodge Ambulance	27
Utility 585	2020 Ram Utility Pickup	12
Ladder 531	2004 Pierce 75ft Aerial	9
Engine 511	2014 Rosenbauer Engine	7*
Chief 501	2014 Ford Explorer	7*

\*=tied (if applicable)

**Birthday Wishes:**

Upcoming birthday wishes for our personnel include –

- Brndon Morse 8/1
- Randy Rosselle 8/9
- Nick Bierschbach 8/22
- Chase Schelling 8/24

**Department Anniversaries:**

Members celebrating their Leland Township Fire & Rescue Department service anniversaries in July were (years in parenthesis):

- Cameron Pehrson (1 Year)
- Randy Rosselle (1 Year)

**Call Staffing:**

This chart provides the duty crew staffing levels for the number of incidents. Our minimum is two (at least one Paramedic). Seven calls involved the response of off-duty/paid-on-call staff.

- Two FFs on duty: 6
- Three FFs on duty: 45
- Four or more on duty: 24

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**Response Time Look-Back (Unaided Calls) – In Minutes: Seconds**

	<b>MAY</b>	<b>JUNE</b>	<b>JULY</b>
<b>2022</b>	<b>8:38</b>	<b>7:30</b>	<b>7:33</b>
<b>2023</b>	<b>6:25</b>	<b>6:58</b>	<b>6:05</b>
<b><i>Difference</i></b>	<b><i>2:13</i></b>	<b><i>0:32</i></b>	<b><i>1:28</i></b>

A small sample of how the staffing of the Leland Fire Station may impact our response time (dispatched to arrival on scene). Although there are many factors that can positively or negatively impact response times.

**Vehicle Repair & Maintenance:**

- Nothing to report from a major repair or maintenance issue.
- The new ambulance is projected to arrive in December 2023.
- Department of Transportation inspections are done for the year.
- Added new Wifi receivers and tablets in 4 of our vehicles.

**Fire Prevention/Community Involvement:**

- Provided EMS standby throughout the course for the Friends of Fishtown 5K.
- Provided fire & EMS standby for the Leland Township Firework Show.
- Participated in the Leland 4<sup>th</sup> of July Parade.
- Participated in the Lake Leelanau Montessori’s Fair. Engine 511 and Alpha 591 were put on display and tours of the truck were given.
- Conducted shift walk-throughs in Leland and Fishtown.
- Provided station or apparatus tours throughout the month as families stopped by.

**Miscellaneous Things Involving Our Department:**

- Hired a lifeguard for Nedow’s Beach. He is expected to start staffing the position in early August.
- Assisted Cedar Area Fire & Rescue on a two-alarm structure fire in Solon Township on July 31st.



**Fire Chief Besson**