



LTF&R

NOVEMBER 2022 MONTHLY REPORT



~Side-Impact "T-Bone" Collision Causes A Vehicle To Rollover~

On November 26th – LTFR responded to a roll-over crash on Eagle Highway near Alpers Road. Arriving Units found two occupants trapped in a SUV that had been involved in a side-impact collision forcing the SUV to travel into a ditch and landing on its side. Due to our on-duty Paramedic being on another call (at the hospital) Suttons Bay was requested for an Advanced Life Support Intercept and Northport was requested to send additional extrication tools. Two occupants were safely removed and then transported to Munson Medical Center and the driver of the other vehicle was checked out by LTFR EMS and released at the scene.

Units assigned to the call: Bravo 592, Engine 511, Utility 585, Chief 501, and Suttons Bay Alpha 992



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

Monthly Report for November 2022

Total LTFR Responses November 2022: 35

Year to Date Call Volume: 471

Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2021 Monthly Comparison	% of Total Current Month
Rescue & Medical	22	22	63%
Fires	3	1	9%
Hazardous Conditions	3	5	9%
False Alarm	1	4	2.5%
Service Incidents	5	4	14%
Other	1	4	2.5%
TOTAL	35	40	

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		471
Difference from 2021-22	0	-1	-12	0	-9	2	-9	-18	+9	+37	-5		-6

*Year to date

Emergency Medical Services

Total EMS Calls 22

Dispatched as*: Priority 1: 12 Priority 2: 2 Priority 3: 7	Transported as: Priority 1: 1 Priority 2: 6 Priority 3: 8
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* "dispatched as" does not always equal "total EMS calls" because of actual type of incident found does not match what was received via 911.

ALS Intercept Calls with Cedar Area Fire: 4

Lift Assist Request (i.e.: patient fell and just needs help getting up off the floor): 0

Law Enforcement/Court-ordered Blood Draws: 0

Life Support Activities

Advanced Life Support: 12
 Basic Life Support: 6

EMS Breakdown

Medical Call 17
 Car Crashes 5
 Search/Technical Rescue 0

**Leland Township Fire Rescue
November 2022 Monthly Report**

Fire – Rescue Services

Total Fire-Rescue Calls 13

Building Fires	1
Chimney/Fuel Burner Fires	0
Vehicle Fire	0
Forest, Wildland, or Grass	2
Burning Complaint	0
Utility Problems (i.e.: Gas leak, power lines, CO, etc.)	2
Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm	1
Assist Law Enforcement	0
Lift Assist/Assist Invalid	0
Other	6
Cancelled en route to the call	1

Mutual Aid / Automatic Aid

Given: 9 calls Received: 4 calls

Training

Fire Personnel completed a total of **28 hours of classroom or practical training**. Personnel also completed **51.5 hours of online training** too. Training consisted of new employee orientation and other on-the-job training. One training session was cancelled due to lack of participation.

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	CALLS FOR THE MONTH	SHIFT CALLS - YTD
RED	FF Morse & FF Howard	9	136
GREEN	Captain Korson, FF VanZandt, & FF Pehrson	9	148
BLUE	FF Johnson & FF. Rosselle	17	187

Zone Statistics

ZONE	NOVEMBER 2022	YEAR TO DATE
Box 501 – North	5	59
Box 502 – East	1	19
Box 503 – South (LL)	11	142
Box 504 – Southwest	3	28
Box 505 – West (Leland)	4	108
Box 506 – Fishtown	1	13
Mutual Aid – Out of Leland Township	10	102
TOTAL	35	471

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 2021 we had an overlapping average of about 15.8% (as compared to 11.9% in 2020 and 9% in 2019). In November we had **0** overlapping calls for a total of **0%** of our calls. This year our overlapping call average is about **14.4%** (68 of 471).

Apparatus Responses:

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

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 592	2012 Dodge Ambulance	24
Engine 511	2014 Rosenbauer Engine	13
Chief 501	2014 Ford Explorer	11
Echo 595	2018 Ford Explorer	4
Engine 512	2012 Ford HME Engine	3

*=tied (if applicable)

Birthday Wishes:

Upcoming birthday wishes for our personnel include –

- Derek Smith 12/7
- John H. VanRaalte 12/9

Department Anniversaries:

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

- Time Eggert (39)
- Alex Gilland (15)

Call Staffing:

This chart provides the duty crew staffing levels for the number of incidents. Our minimum is two (at least one Paramedic). 6 calls involved the response of off-duty/paid-on-call staff.

- Two FFs on duty: 17
- Three FFs on duty: 16
- Four or more on duty: 2

Miscellaneous Things Involving Our Department:

- Had Northern Garage Door perform preventative maintenance on our apparatus bay doors and repair a garage door that had been out of service for 6 months while another garage door company was “waiting on parts” and ghosted us. The door didn’t need parts just some aligning. Annual preventative maintenance quote was provided by Northern Garage Door, and we are contracting with them.
- Produced a video for MABAS Division 3701’s response to Menominee to be used as a recruiting video for Michigan MABAS to use or fire chiefs to share with whomever they needed. It is available on Facebook.
- Produced a recruiting video for the fire department. It is a short 1-minute video used for recruiting purposes. It is available on Facebook.
- Took Ladder 531 to Allied Fire Services, located near Muskegon, for some annual preventative maintenance, as well as work an electrical gremlin out.
- Created an online application (PDF/Adobe) so applicants can apply for a LTFR job without having to search, download, print, fill-out and scan & return or mail & return. Sends an instant alert to the fire chief’s email that an application has been submitted. Still trying to hire the 9th position.
- Lieutenant/EMS Coordinator Chase Schelling (part-time) attended a session on the new Medicare data reporting requirements and payment procedures.
- On November 8th – Responded with several other Leelanau County fire agencies to assist the Suttons Bay-Bingham Fire Department with a well-involved structure fire in the 1300 block of Nanagosa Trail. Crews were on scene for over 6 hours battling the blaze.
- On November 7th – Responded to NJ’s groceries in Lake Leelanau for a reported car versus building call. Additional information provided en route that an elderly driver had jumped the curb and struck the canopy that was near the front doors. The driver was checked out by LTFR but was not injured. The awning was removed by LTFR and Leelanau County Sheriff Deputies to create a safe entry area for customers. Alpha 591 and Chief 501 were assigned to the call.
- Also, on November 7th – Responded to a two-vehicle rear-end crash on M-204 near the BP Gas Station. All occupants were checked out and no one wanted to go to the hospital via ambulance. Engine 511, Alpha 592, and Chief 501 were assigned to the call.

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- On November 26th – LTFR responded to a roll-over crash on Eagle Highway near Alpers Road. Arriving Units found two occupants trapped in a SUV that had been involved in a side impact collision forcing the SUV to travel into a ditch and landing on its side. Due to our on-duty Paramedic being on another call (at the hospital) Suttons Bay was requested for an Advanced Life Support Intercept and Northport was requested to send additional extrication tools. Two occupants were transported to Munson Medical Center and the driver of the other vehicle was checked out by LTFR EMS and released at the scene. Bravo 592, Engine 511, Utility 585, Chief 501, and Suttons Bay Alpha 992 were assigned to this call.
- On November 30th – assisted Cedar Area Fire & Rescue with a rollover car crash, with an occupant still trapped in the vehicle, on Schomberg south of French Road, in Kasson Township. Units assigned to the call were Engine 511 and Chief 501. All occupants were checked out and declined any injuries.
- We were called on to bring Santa from the North Pole to Christmas Tree Corner, and then to the Leland Village Green, for the Light Up Leland! festivities.



Fire Chief Besson

Our Month in Pictures...



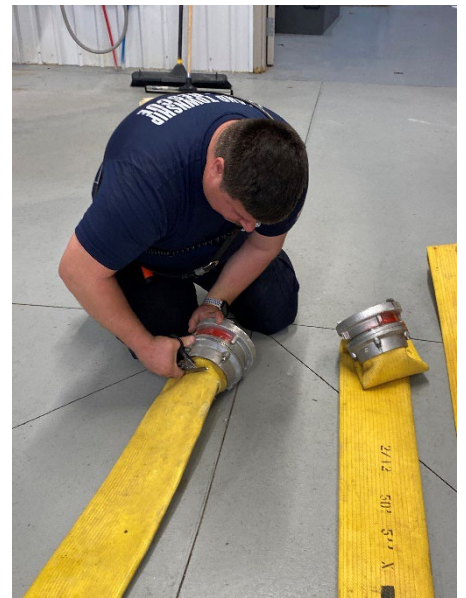
Engine 511, Engine 512, Tanker 521, and Alpha 592 were able to safely escort Santa Claus, who had just arrived from the North Pole, through downtown Leland so he could “Light Up Leland” with the Christmas Spirit.

We are always happy to join the Leland Chamber of Commerce with nifty events like this.





Fire crews cleaned, inspected, and repaired hose from the structure fire response to Suttons Bay (on Nanagosa Trail). Some lengths of hose self-deployed and landed on the roadway, causing damage to it, when equipment designed to keep the hose secure malfunctioned/broke. Repairs have been made.



Car crashes called for an interesting November for the LTFR. On November 7th – Units were called to NJ's Grocery Store for a driver that had lost control and struck its awning. Later that afternoon LTFR was dispatched to a rear-end collision with injuries in front of the BP on M-204. A two-car side-impact collision caused two occupants to become trapped in their vehicle, on the 26th, when two cars collided at Eagle Highway and Alpers Road. Two patients were transported to Munson medical Center. On November 30th – LTFR assisted the Cedar Area Fire & Rescue on rollover car crash, on S. Schomberg Road, caused by a driver losing control on the slippery, icy roadways. Cedar Area Fire was returning from another call and the LTFR was close to the scene and offered an extra set of hands or two.

