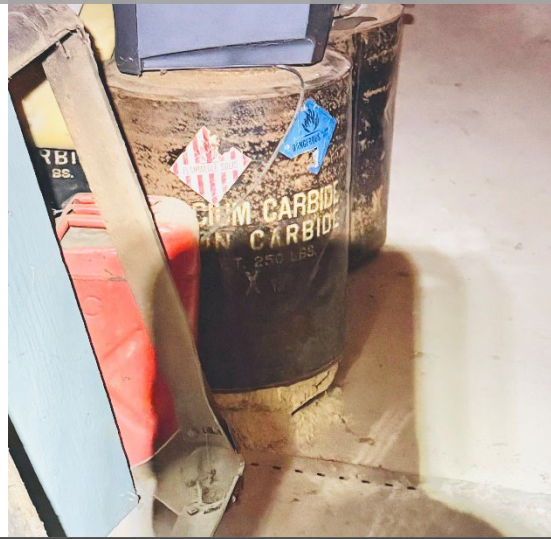


LTF&R

MARCH 2026 MONTHLY REPORT



Leland Twp. Firefighters Faced Unique Incidents in March

Leland Township Fire & Rescue firefighters faced some unique situations in March. Those situations included a blizzard in mid-March that dumped an incredible amount of snow in the peninsula. Firefighters navigated the roadways and responded to incidents as quickly as possible during the storm. Later in March, firefighters were called to the scene of deteriorating casks of calcium carbide, in the village of Leland, that required the mitigation services of the EPA Great Lakes Division.

Pictured above (L-R): Snow encompasses the front door of the Leland Fire Station, during a recent blizzard, and calcium carbide is shown leaking from the bottom of its' container.



Leland Township Fire & Rescue

203 Grand Avenue

P.O. Box 578

Leland, MI 49654

(231) 256-7760

Monthly Report for March 2026

Total LTFR Responses March 2026: 42

Calendar Year to Date Call Volume: 109

Monthly Calls for Service

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	41	52	37	29	35	463
2024	30	31	32	29	39	53	70	62	44	55	53	38	536
2025	42	32	47	39	38	44	63	48	41	40	36	51	521
2026	40	27	46	-	-	-	-	-	-	-	-	-	113
Difference from 2025*	-2	-5	-1	-	-	-	-	-	-	-	-	-	-8

*Year to date

Busiest days of the week (number of calls):

Saturday (8)

Sunday (8)

Thursday (6)

Busiest times of the day (number of calls):

9pm (5)

11am (5)

9am (4)

EMS – 37%

Fires – 4%

All Others – 59%

**Leland Township Fire Rescue
March 2026 Monthly Report
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Primary Incident Types (by month)

Primary Incident Type	Incidents	
	03/2026	Grand Total
Abdominal pain / problems	1	1
Allergic reaction / stings	1	1
Cancelled	3	3
Carbon monoxide release	1	1
Cardiac arrest	1	1
Chest pain (non-trauma)	3	3
Electrical hazard / short circuit	1	1
Electrical power line down / arching / malfunction	4	4
Fall	2	2
Fire / smoke alarm	3	3
Hazardous material release (Chemical from fixed facility)	1	1
Hemorrhage / laceration	1	1
Law enforcement support	5	5
Lift assist	3	3
Medical alarm	1	1
Motor vehicle collision	1	1
Motor vehicle collision extrication / entrapment	1	1
Odor investigation	1	1
Other traumatic injury	1	1
Overdose	1	1
Room and contents fire	1	1
Sick case	2	2
Stroke / CVA	1	1
Structural involvement	1	1
Unconscious victim	1	1
Weather response	4	4
Grand Total	46	46

Mutual Aid / Automatic Aid

Given: 9 calls

Received: 6 calls

33% (15 of 46) of our calls, in March, involved mutual aid being received or given.

Training

- Fire Personnel completed a total of **271.5 hours of training**. Training topics included: driver's training, probationary training, command officer CEU, fire instructor courses, aviation emergency responses, Emergency Medical Services continuing education, and misc. others.
- Courses/Conferences Attended:
 - Firefighter I & II ("the fire academy"); Cadets Couturier and Jackson attending.
 - Fire Officer I – Firefighter Hall attended; Chief Besson served as an instructor
 - Fire Chief Symposium (Michigan Association of Fire Chiefs) – Captain Schelling and Lieutenant Rosselle attended.
 - EMS Instructor Conference (Traverse City) - Captain Schelling and Lieutenant Rosselle attended.
 - Elevator Rescue (Petoskey) – Chief Besson instructed.



Left: Chief Besson congratulates Lieutenant Randy Rosselle (L) and Captain Chase Schelling (R) at their graduation from the Michigan Association of Fire Chiefs' *Chief Officer Development* program.

Right: Firefighter Tate Hall (front row – center) joins his classmates for a photo after completing Fire Officer I. Chief Besson served as one of the course instructors.

Leland Township Fire Rescue

March 2026 Monthly Report

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	MARCH 2026	SHIFT CALLS - YTD
RED	Lt. Morse, FF Calappi, & FF Evans	16	32
GREEN	Lt. Rosselle, FF VanZandt, & FF Williams	15	37
BLUE	Sgt. Johnson, FF Hall, & FF Passalacqua	15	43

Zone Statistics

ZONE	MARCH 2026	YEAR TO DATE
Box 501 – North	6	10
Box 502 – East	5	7
Box 503 – South (LL)	18	45
Box 504 – Southwest	0	2
Box 505 – West (Leland)	8	22
Box 506 – Fishtown	0	2
Mutual Aid – Out of Leland Township	9	25
TOTAL	46	113



Above: Leland Township Firefighters listen to Traverse City Fire Lieutenant James Smielewski as he discusses the chemical hazards firefighters may face during an incident briefing.

Responding from...

Calls by station...

- Lake Leelanau Station (or proximity): 28
- Leland Station (or in proximity): 18

Apparatus Responses

The top five (5) busiest apparatus for the month:

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 593	2023 Ford/Road Rescue Amb.	31
Engine 512	2012 Ford/KME Fire Engine	13
Chief 501	2021 Chev Tahoe – Chief	7
Engine 511	2014 Rosenbauer Engine	6
Utility 585	2020 Ram Pickup	5

*=tied (if applicable)

Upcoming Birthday Wishes:

- Darryl Herman (4/3)
- Chris Herman (4/28)
- Kyle Evans (4/29)

Department Anniversaries:

Members celebrating their LTFR service anniversaries in March (years in parenthesis):

- None

Call Staffing:

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

- Two FFs on duty: 17 (37%)
- Three FFs on duty: 18 (39%)
- Four or more on duty: 11 (24%)

HAAS Traffic Alert Activations:

This data surrounds the installation of the HAAS Safety Cloud warning system in seven (7) of our apparatus. The system allows us to track our fleet's location, traveling speeds, and number of vehicles that were notified by our apparatus when they had their lights and sirens on. In February:

- We alerted **645** total drivers through in-vehicle devices (vehicle navigation/detection systems, Waze® maps, or Apple® maps. So far, we have alerted 11,099 drivers since we installed the system in July 2024 (lifetime).

Fire Station/Infrastructure:

- Carbon Monoxide Exposure at the Leland Station. CO monitors activated alerting the crews to a potential exposure. Crews discovered the cause was a blocked mechanical exhaust that occurred during the blizzard conditions. The crews were able to ventilate the station – returning it to safe levels.
- Lots, and lots, and lots of plowing.

Emergency Medical Services (Captain Schelling):

· Quality Assurance/Quality Control completed on all EMS Reports. Worked with our report vendor on preparing for billing changes effective on April 1st

· Supply ordering continued with no significant issues to report

· New Pediatric Kits placed in service. Alternative options being looked at for smaller ALS Jumpkits, including repurposing our previous Pediatric Kits

· Monthly narcotic audit completed

· Expired medications exchanged as needed

· Attended monthly PRSO meeting

· Monthly glucometer calibration completed

· Two I/C EMS training courses scheduled for April

and CEs approved by MDHHS

· Processed temporary level of function requests for

3 EMTs. They now have temporary level of function through medical control and are authorized to begin their EMS Orientation and provide patient care while supervised by experienced providers

CPR/Community AED Program

· CPR & AED training held for Leland Public School

· Working on scheduling CPR Course for a church in Leland



Captain Schelling (R) along with Lieutenant Rosselle (L), and Captain Watson (Northport) and Captain Dykgraaf (Glen Lake) represented Leelanau County at a Chief Officer Development Program in March.

Fire Prevention/Community Involvement (Sasha Moore):

March was a slightly slower month for Community Risk Reduction efforts; however, meaningful progress was still made in supporting the safety and well-being of our community.

During the month, we were able to assist a local business by installing three smoke alarms and one combination alarm. This effort helps strengthen early detection capabilities and ensures a safer environment for both employees and patrons.

We also attended the Leland Township Annual Meeting, where we provided an educational demonstration focused on the aging process and its impact on emergency response. The presentation highlighted how natural sensory changes, such as decreased vision, hearing, and dexterity, can affect an individual’s ability to recognize alarms and communicate effectively during emergencies. This demonstration helped bring awareness to challenges faced by older adults in emergency situations.

In addition, our team remained actively engaged with the community through outreach at the community dinners held at the Leland Methodist Church. During these events, we conducted 15 vital sign checks, engaged in 29 smoke alarm safety conversations aligned with daylight savings time, provided 6 fire extinguisher safety discussions, and had 1 address sign conversation to promote improved emergency response visibility. These interactions allowed us to connect directly with residents and reinforce important safety practices in a comfortable setting.



Lieutenant Rosselle participated in a Community Risk Reduction demonstration at the township’s “Annual Meeting” last month

The winter storms experienced throughout March also reinforced the importance of preparedness for severe winter weather emergencies. These events highlighted the critical need for established plans, including warming shelters, and strong working relationships with emergency management, the road commission, and other partner agencies. Collaboration between these groups is essential to effectively manage large-scale snow removal, maintain safe travel conditions, and ensure the safety of essential workers and residents across the community.

The month concluded with an important message emphasizing the value of empathy and education in community care. By understanding the aging process, we can better serve and protect all members of our community. “Every elderly person has had the chance to be young, but no young person has been old.” This perspective reinforces the importance of patience, awareness, and compassion in our approach to risk reduction.

Vehicle Repair, Maintenance, Changes, or Information (Lieutenant Morse):

- Ladder 531- In-service with no needs/small issue with the doors not staying secured - resolved.
- Alpha 591- looking to sell it when the new ambulance arrives. Working with a broker to facilitate the sale of it.
- LTFR anticipates going for the final inspection on it in May 2026.
- Alpha 593 (ambulance) - In-service with no needs.
- Engine 511- Having issues with the hydraulic pump for the extrication tools – looks like significant seal/mechanical issues. Repaired in March – back in service.
- Engine 512- In-service with no needs.
- Utility 585- In-service with no needs
- Hydrant 581- working on a back-up camera bracket - icing issues resolved.
- Tanker 522- In-service with no needs.
- Brush 542- In-service with no needs
- Car 584 – transmission fluid change, new spark plugs, replace control arms, new bushings and alignment
- Car 586 – Oil change and tire rotation; needs tire
- Car 587 (Chief 501) – oil and air filter change approaching.

Change of Status (personnel):

- Made conditional offer for a full-time firefighter/paramedic position – accepted.

Miscellaneous Things Involving Our Department:

· 3/14: The region experienced a severe winter beginning the evening of March 14th and continuing for several days. The heavy snowfall and high winds created drifts several feet tall and impassible roads throughout the service area, making emergency response very challenging. Due to the extent of the snowfall, even 4x4 vehicles had difficulty getting through some areas and it took several days for the roads to be cleared – some roads required loaders and heavy equipment to clear them. During the storm, LTFR had extra firefighters on duty and responded to numerous calls for service as safely and efficiently as possible

· 3/23: LTFR received a call regarding a possible hazardous materials situation in the Village of Leland. Upon further investigation, LTFR contacted local, state, and federal agencies and provided standby services on March 25th, 26th, and 27th while the hazard was mitigated by the EPA and contractors

· 3/28: LTFR responded to a Priority 1 Medical call in the Lake Leelanau area involving a pediatric patient. Advanced Life Support treatment was provided. The patient was transported urgently with lights and sirens to Munson ED for further treatment. The patient was subsequently airlifted to Grand Rapids for specialized treatment at Devos Children’s Hospital.

Chief Besson

