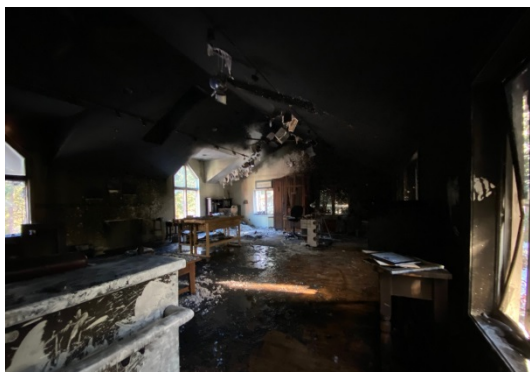




LTF&R

FEBRUARY 2021 MONTHLY REPORT



Mutual Aid Assistance Provided To Leland Township

On February 3rd, at 10:10am, Leelanau County 911 operators began receiving calls for a house fire in the 5000 block of Leland Woods Drive. The caller reported a working fire that they couldn't extinguish. Leland Township Fire & Rescue (LTFR) was aided by five other departments and the fire was brought under control quickly.

Assisting LTFR with the fire were firefighters from Glen Lake, Leelanau Township, Grand Traverse Band, Cedar Area, and Suttons Bay – Bingham Fire Departments. 23 firefighters responded to the scene between the 6 departments.



Leland Township Fire & Rescue

203 Grand Avenue

P.O. Box 578

Leland, MI 49654

(231) 256-7760

Monthly Report for February 2021

Total LTFR Responses February 2021: 33

Year to Date Call Volume: 65

Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2020 Monthly Comparison	% of Total Current Month
Rescue & Medical	19	25	58%
Fires	2	1	6%
Hazardous Conditions	2	2	6%
False Alarm	2	1	6%
Service Incidents	2	0	6%
Other	6	2	18%
TOTAL	33	31	

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	-	-	-	-	-	-	-	-	-	-	32*
Difference 2020-2021	-1	+2	-	-	-	-	-	-	-	-	-	-	-

*Year to date

Emergency Medical Services

Total EMS Calls 19

Dispatched as: Priority 1: 12
 Priority 2: 4
 Priority 3: 4

Transported as: Priority 1: 4
 Priority 2: 5
 Priority 3: 7

ALS Intercept Calls with Cedar Area Fire: 5

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

Law Enforcement/Court-ordered Blood Draws: 2

Life Support Activities

Advanced Life Support: 17
 Basic Life Support: 2

EMS Breakdown

Medical Call 19
 Car Crashes 0
 Technical Rescue 0

**Leland Township Fire Rescue
February 2020 Monthly Report**

Fire – Rescue Services

Total Fire-Rescue Calls 14

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

Mutual Aid / Automatic Aid

Given: 8 calls Received: 2 calls

Training

Fire Personnel completed a total of **154 hours of classroom or practical training**. Personnel also completed **101 hours of online training** too. In-person training has been severely limited due to the COVID-19 restrictions in place however we conducted our annual CPR refresher.

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	CALLS FOR THE MONTH	SHIFT CALLS - YTD
RED	Lieutenant Schelling & FF Johnson	12	21
GREEN	Lieutenant Korson & FF. Morse	10	17
BLUE	Lieutenant Walters & FF. Ornelas	11	27

Zone Statistics

ZONE	FEBRUARY 2020	YEAR TO DATE
Box 501 – North	6	9
Box 502 – East	0	1
Box 503 – South (LL)	9	18
Box 504 – South West	2	3
Box 505 – West (Leland)	5	8
Box 506 – Fishtown	2	2
Mutual Aid – Out of Leland Township	9	24
TOTAL	33	65

Overlapping Calls

Overlapping calls are two or more calls occurring at the same time before the Duty Crew is able to 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 2020 we had an overlapping average of about 11.6% (as compared to 9% in 2019). In February we had **4** overlapping calls for a total of **12.12%** of our calls.

Apparatus Responses:

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

Apparatus Call Sign	Type of Vehicle	Number of Responses
Bravo 592	2012 Dodge Ambulance	16
Alpha 591	2017 Ford Ambulance	14
Engine 511	2014 Rosenbauer Engine	6
Chief 501*	2020 Dodge Ram Pickup	5
Echo 595*	2018 Ford Explorer	5

*=tied

Birthday Wishes:

Upcoming birthday wishes for our personnel include –

Kathryn Dunklow 3/3

Tim Newton 3/17

John VanRaalte 3/28

Department Anniversaries:

Members celebrating their Leland Township Fire & Rescue Department service anniversaries in February were:

Russell Korson – 17 Years

Dan Besson – 4 Years

Leland Staffing:

We had 21 non-filled shifts out of a possible 56 shifts (37.5%). Some part-time shifts were moved to Lake Leelanau to fill open shifts (i.e.: vacation, sick, or personal leave) if it could not be filled otherwise.

Miscellaneous Things Involving Our Department:

- On February 3rd LTFR was dispatched to a house fire in the 5000 block of Leland Woods Drive. Leland Township Fire & Rescue apparatus, along with other automatic mutual aid agencies, were dispatched to the scene. Firefighters arrived to find the homeowners out of the home, along with their dogs, with signs of smoke inhalation. The dogs were secured and the homeowners were whisked away to an arriving Leland Township Ambulance (later assisted by Glen Lake Fire Department Paramedics arriving a few minutes later). As additional fire resources arrived crews entered an open studio space and encountered thick smoke and heat. The utilities had been turned off by firefighters for safety reasons. They worked quickly to ventilate the area - improving visibility and working conditions - and extinguished the fire. The fire was deemed out at 10:41am but crews remained on scene verifying the fire had not reached any void spaces and worked with the utility company to restore things after the fact.



After being evaluated by EMS the homeowners refused to be transported to the hospital. They credited working smoke alarms for alerting them about the fire. They encountered the smoke when they went to try and extinguish the fire.

10 Leland Township and 13 Mutual Aid Firefighters responded to the call. The last unit cleared at 12:35pm.

Units Responding:

Leland Twp - Engine 511, Engine 512, Tanker 521, Tanker 522, Bravo 592 (ambulance) and Chief 501

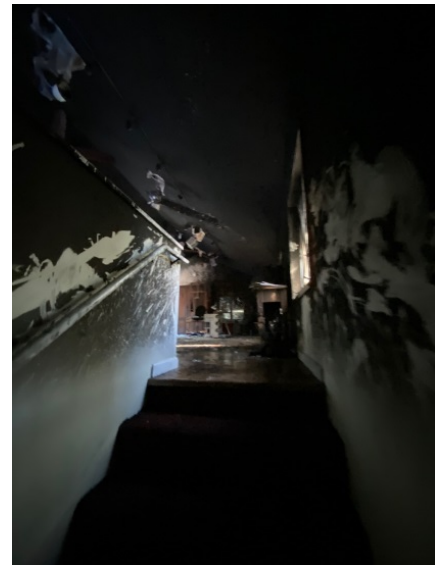
Suttons Bay-Bingham FD - Engine 911

Cedar Area FD- Tanker 822 and Chief 801

Glen Lake FD- Alpha 391 (ambulance) and Chief 301

Leelanau Twp. FD- Tanker 622

Grand Traverse Band FD - Utility/Rescue 741



- On February 22nd – LTFR responded to a request for automatic mutual aid in The Homestead, outside of Glen Arbor, for a structure fire. Alpha 591 responded to the call with two personnel and provided on scene assistance as requested.
- Hired Paramedic Nick Follrath part-time. Nick is an experienced healthcare provider and has worked for Northflight EMS (Traverse City), Life EMS (Grand Rapids), and Spectrum Health Hospital (Grand Rapids). Nick is also currently attending Yale University – seeking a Master’s Degree in Medical Science. Welcome to the team Nick!

- Started a second hiring process to fill the full-time vacancy created by Kathryn Dunklow's resignation from the department. The first process yielded no applicants.
- Prepared and presented our 2021-2022 FY *Fire Operating* and *Fire Equipment & Training* budgets to the Board of Trustees.
- On February 1st – responded to a call of an ice rescue – the caller reported an ice boat had crashed into open water at a location different than the night before. LTFR sent personnel in ice suits out to the location and confirmed it was the same boat that had crashed the night before but hadn't been removed yet. The caller was viewing it from a different angle and under low light/sunset conditions.



Fire Chief Besson

Did You Know?

In 2020 these were the top two responders for our *Full-time* and *Part-time/Paid-on-Call* classifications:

Full-Time – Lt. Chase Schelling 185 Incidents (37%)

Part-time/Paid-on-Call – Lt. Chris Herman 105 Incidents (21%)

Our month in pictures...

Training

Leland Township Fire & Rescue personnel continue to train all-year long. In February we practiced on hose deployments, forcible entry, using our new Rapid Intervention Team (RIT) rescue pack, providing an initial scene size-up at a structure fire, water supply, and aerial ladder training. Attached are some pictures of our crews on the training ground.





Helping To Protect The Peninsula



Helping To Protect The Peninsula