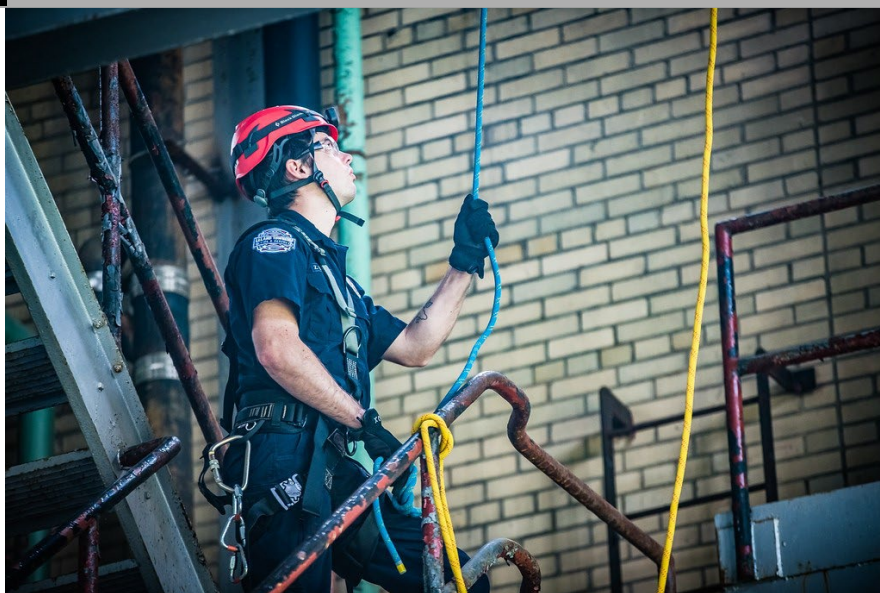




LTF&R

JUNE 2022 MONTHLY REPORT



~Taking Skills To The Next Level~

Leland Township Firefighters Brandon Morse, Jonah Moyer, and Zorran VanZandt participated in a 40-hour Michigan Urban Search and Rescue team's Rope Rescue Operation Course. The course is designed to give participants the knowledge to safely and effectively perform a low-angle rescue – essential for spots like Clay Cliffs, Whaleback, and other spots where people may find themselves on the wrong side of a slippery slope. 5 of our 6 full-time; Duty Crew firefighters, as well as 7 of our part-time/paid-on-call members, have been trained in Rope Rescue Operations. Pictured above is Firefighter/EMT Zorran VanZandt.



Leland Township Fire & Rescue
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 P.O. Box 578
 Leland, MI 49654
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Monthly Report for June 2022

Total LTFR Responses June 2022: 49

Year to Date Call Volume: 214

Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2021 Monthly Comparison	% of Total Current Month
Rescue & Medical	23	31	47%
Fires	0	1	0%
Hazardous Conditions	7	1	14%
False Alarm	4	3	8%
Service Incidents	11	3	23%
Other	4	8	8%
TOTAL	37	46	

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							214
Difference 2020-2021	0	-1	-12	0	-9	2							-20

*Year to date

Emergency Medical Services

Total EMS Calls

23

Dispatched as*: Priority 1: 11
 Priority 2: 5
 Priority 3: 17

Transported as: Priority 1: 2
 Priority 2: 8
 Priority 3: 3

* "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 needs help getting up off the floor): 7

Law Enforcement/Court-ordered Blood Draws: 1

Life Support Activities

Advanced Life Support: 13
 Basic Life Support: 2

EMS Breakdown

Medical Call 22
 Car Crashes 0
 Search/Technical Rescue 1

Helping To Protect the Peninsula

Leland Township Fire Rescue

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Fire – Rescue Services

Total Fire-Rescue Calls 26

Building Fires	0
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.)	7
Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm	4
Assist Law Enforcement	1
Lift Assist/Assist Invalid	7
Other	3
Cancelled en route to the call	3

Mutual Aid / Automatic Aid

Given: 11 calls

Received: 3 calls

Training

Fire Personnel completed a total of **150.00 hours of classroom or practical training**. Personnel also completed **77 hours of online training** too. Department training, last month, included Marine 571/Boat Operations. Three personnel attended an advanced rope ops class (see pictures included in this report).

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	CALLS FOR THE MONTH	SHIFT CALLS - YTD
RED	FF Morse & FF Howard	17	65
GREEN	Captain Korson and FF Moyer	17	77
BLUE	Firefighter Johnson and FF. VanZandt	15	72

Zone Statistics

ZONE	JUNE 2022	YEAR TO DATE
Box 501 – North	4	26
Box 502 – East	4	8
Box 503 – South (LL)	15	67
Box 504 – Southwest	2	9
Box 505 – West (Leland)	10	57
Box 506 – Fishtown	3	4
Mutual Aid – Out of Leland Township	11	43
TOTAL	49	214

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 June we had **5** overlapping calls for a total of **10.2%** of our calls. This year our overlapping call average is about **8.4%** (18 of 214).

Apparatus Responses:

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

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 591	2017 Ford Ambulance	30
Engine 511	2014 Rosenbauer Engine	12
Chief 501	2020 Ram 1500 Pickup	6
Echo 595	2018 Ford Explorer	4
Bravo 592	2012 Dodge Ambulance	3
Ladder 531	2004 Pierce Ladder	3

*=tied (if applicable)

Birthday Wishes:

Upcoming birthday wishes for our personnel include –

- Kyle Dunklow 7/29

Department Anniversaries:

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

- Nate Gooden 8 years
- Katie Ross 2 years
- Sasha Moore 1 year
- Jonah Moyer 1 year

Leland Staffing:

We had 43 non-filled shifts out of a possible 60 shifts (72%). Some staff members were moved to Lake Leelanau to fill open shifts (i.e.: vacation, sick, training, bereavement, injury or personal leave). For 33 of our 49 calls for service we had only 2 firefighters on duty. We had 3 on duty for 14 of the remaining 16 calls.

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Miscellaneous Things Involving Our Department:

- We sold Brush 541 via sealed bid for \$30,501. Brush 541 was a 2006 Ford F350 flatbed truck that no longer suited our needs. Utility 585, which was driven by the fire chief, will be converted into a light duty utility vehicle and will serve as our plow truck – taking over the duties vacated by Brush 541's departure.
- Purchased Vehicle #501 – a 2014 Ford Explorer, via sealed bid, for \$17,501 from the Wright-Tallmadge Fire Department (near Grand Rapids) as an administrative vehicle. Replacing Utility 585 which took over a new role – as mentioned above.
- On June 6th responded to Fishtown, at 12:51, for a fuel spill in the Leland River. Crews arrived to find a sheen on top of the water extending from the Main Street bridge down the water way to the outlet to Lake Michigan. Fire Department crews were assisted by the Leland Harbormaster and the Grand Traverse Band Fire & Rescue Department who provided booms and other spill equipment. The sheen appears to have initiated in a storm drain that runs off, by design, into the water. It did not appear to be intentional. Crews removed most of the sheen and the fire department will absorb the cost of having the used booms removed appropriately. Assigned Units: Engine 511, Alpha 591, Chief 501, and Grand Traverse Band Rescue 751.
- While handling the above call in Fishtown – LTFR was dispatched, on June 6th at 13:26, to a tree that had fallen and was blocking North Manitou Trail (M-22) just north of Downtown Leland. Arriving crews discovered that when the tree fell it pulled down primary power lines south of Hill Road. The tree had also fell into a Williams & Bay Septic Truck that happened to be passing underneath it at the same time. The driver was evaluated but denied wanting any treatment. Consumers Energy and Leelanau County Sheriff Office deputies also responded to the call. Assigned units: Chief 501, Engine 512, Engine 511, and Alpha 591.
- Assisted the National Park Service with a priority transport from North Manitou Island. According to dispatched information there was a male patient complaining of extreme abdominal pain. LTFR sent a paramedic to the island, via the National Park Service, and rendered aid back to shore where he was loaded into a LTFR advanced life support ambulance and transported urgently to Munson Medical Center. Due to fog and rain conditions neither the Coast Guard nor Aeromed were available to fly. Assigned unit: Alpha 591.
- On June 10th – conducted interviews for full-time firefighters. At the conclusion of the interviews the panel, consisting of internal and external fire officers, provided Chief Besson a list ranking the candidates. Job offers were made and

two candidates, one Firefighter/Paramedic and one Firefighter/Emergency Medical Technician, accepted the offer and will begin employment with us in Late July. Additional information will be provided once they are officially on board.

- Provided a standby crew, during the event's peak times, for the Leland Wine & Food Festival.
- One June 24th – LTFR was alerted to a possible overturned water vessel in Lake Michigan, south of the village of Leland, that was drifting away from land. LTFR responded to several areas to gain better vantage points while Glen Lake Firefighters, which we have a contract with, deployed their boat from Glen Arbor. Also assisted by the Leelanau County Sheriff's Marine Unit – it was determined that the object was an inflatable toy that had drifted into the water. No one was around and the object was recovered. Assigned units: Alpha 591 and Marine 371 (GLFD).
- Had Russell Korson's promotion to Captain officially recognized before the township Board of Trustees. He was promoted in April but, due to unforeseen circumstances, could not attend a board meeting until June. His new badge was pinned on by his wife, Rebecca, and his daughter, Hadley.
- Hosted the well-viewed YouTube video channel "Heroes Next Door" team. The film crew spent the better part of the day with our Duty Crew learning the ins and outs of our organization. It takes about 4 to 6 weeks, but they produce informational; highlight videos about each station they visit. We are the second department they have done in Michigan.
- Responded to a powerline down call on Twin Pines Drive that caused a tree to catch fire and smolder. LTFR units arrived established a safe zone, kept vehicular and pedestrian traffic away from the hazard, and remained on scene until Consumers Energy arrived. After the power was deenergized by Consumers Energy LTFR crews extinguished the spot fires. Units assigned: Ladder 531 and Chief 501.
- Had full-time employees Brandon Morse, Zorran VanZandt, and Jonah Moyer attend a 40-hour Rope Rescue Course. They joined other Leelanau County, Grand Traverse County, Wexford County, and other firefighters in the class. Leland Township Fire & Rescue hosted the class – outside attendees paid a fee to help offset costs.



Fire Chief Besson

Our Month in Pictures...



Members of the Leland Township Fire & Rescue's command staff recently promoted Russell Korson to the rank of Captain. During June's Leland Township Board of Trustees meeting a small ceremony was held where Captain Korson officially received his new badge and helmet shield. Participating in the pinning ceremony was his wife, Rebecca, and their daughter Hadley.



Helping To Protect the Peninsula



On June 6th – Leland Township Firefighters responded to a reported fuel spill in the Leland River that was running out to Lake Michigan. Engine 511, Alpha 591, and Chief 501 responded to the call. Additional supplies were obtained from the Leland Harbor and from the Grand Traverse Band Fire Department. The situation was mitigated and the material collected will be disposed of through an appropriate removal company.





Above: Leland Township Fire & Rescue Firefighters were called, on June 6th, to a tree down that had taken a powerline down on M-22 north of Leland. Crews responded from an incident in Fishtown and found the roadway was completely blocked by fallen trees and powerlines. During the process of the tree falling, it struck a commercial vehicle, causing damage to its cab and windshield, that was passing underneath it at the time. No injuries were reported and LTFR stood-by until Consumers Energy removed the hazard.

Below: Leland Township Fire & Rescue Firefighters responded to a call of a powerline down on Twine Pines Drive. Responding units arrived and found the powerline, located along the roadway, had shorted out on a tree causing it to catch fire. Crews kept traffic away from the hazard until Consumers Energy arrived and deemed the situation safe enough for crews to put out spot fires.





During the month of June Leland Township Firefighters Brandon Morse, Jonah Moyer, and Zorran VanZandt participated in a 40-hour Michigan Urban Search and Rescue team's Rope Rescue Operation Course. The course is designed to give participants the knowledge to safely and effectively perform a low-angle rescue – essential for spots like Clay Cliffs, Whaleback, and other spots where people may find themselves on the wrong side of a slippery slope. The class was hosted by Leland Township Fire & Rescue. Photo Credit: J. Guldner Photography

