



LTF&R

## APRIL 2021 MONTHLY REPORT



### ***Welcome To Leland Township!***

**Leland Township Fire & Rescue hired Zorran VanZandt as a full-time Firefighter/Emergency Medical Technician (EMT). Zorran has experience as a full-time EMT from Torch Lake EMS. He is currently conducting his orientation training and will be assigned to the Blue Shift beginning in May 2021.**

**Welcome to the team Zorran!**



# Leland Township Fire & Rescue

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

## Monthly Report for April 2021

Total LTFR Responses April 2021: 26

Year to Date Call Volume: 141

### Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2020 Monthly Comparison	% of Total Current Month
Rescue & Medical	18	23	68%
Fires	1	3	4%
Hazardous Conditions	0	2	0%
False Alarm	2	3	8%
Service Incidents	1	4	4%
Other	4	0	16%
<b>TOTAL</b>	<b>26</b>	<b>35</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	-	-	-	-	-	-	-	-	141*
Difference 2020-2021	-1	+2	+23	-9	-	-	-	-	-	-	-	-	-

\*Year to date

### Emergency Medical Services

Total EMS Calls 18

Dispatched as\*: Priority 1: 11  
 Priority 2: 3  
 Priority 3: 6

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

\* "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: 7

Lift Assist Request (i.e.: patient fell and needs help getting up off the floor): 2

Law Enforcement/Court-ordered Blood Draws: 0

### Life Support Activities

Advanced Life Support: 11  
 Basic Life Support: 1

### EMS Breakdown

Medical Call 17  
 Car Crashes 1  
 Search/Technical Rescue 0

**Fire – Rescue Services**

**Total Fire-Rescue Calls            8**

Building Fires	0
Chimney/Fuel Burner Fires	0
Vehicle Fire	0
Forest, Wildland, or Grass	3
Utility Problems (i.e.: Gas leak, power lines, CO, and etc.)	0
Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm	2
Assist Law Enforcement	0
Other	1
Cancelled en route to the call	2

**Mutual Aid / Automatic Aid**

Given: 10 calls                                  Received: 1 call

**Training**

Fire Personnel completed a total of **264.0 hours of classroom or practical training**. Personnel also completed **99.25 hours of online training** too. In-person training has been severely limited due to the COVID-19 restrictions in place however we conducted training at Provemont Pond getting familiar with the park in preparation of an EMS or a technical rescue call.

Additionally the fire department conducted training on:

- “Drain the Bay” – Large water supply training with mutual aid departments (see pics)
- Leland Township Fire & Rescue EMS Skills Day – refresher on our equipment and hands-on skillsets.
- 7 members attended an “In Honor of Charleston 9” – a lessons-learned approach from the Charleston (SC) Sofa Super Store fire occurred on the evening of June 18, 2007 and killed nine firefighters. This was the deadliest firefighter disaster in the US since the September 11 attacks.
- Continued tabletop scenario trainings for on-duty personnel using buildings within our township while reviewing preplans.

**Calls by Shift**

<b>SHIFT</b>	<b>ASSIGNED PERSONNEL</b>	<b>CALLS FOR THE MONTH</b>	<b>SHIFT CALLS - YTD</b>
<b>RED</b>	Lieutenant Schelling & FF Johnson	<b>10</b>	<b>52</b>
<b>GREEN</b>	Lieutenant Korson & FF. Morse	<b>11</b>	<b>42</b>
<b>BLUE</b>	FF. Ornelas & vacant	<b>5</b>	<b>47</b>

**Zone Statistics**

<b>ZONE</b>	<b>APRIL 2020</b>	<b>YEAR TO DATE</b>
Box 501 – North	1	15
Box 502 – East	0	4
Box 503 – South (LL)	7	32
Box 504 – South West	2	10
Box 505 – West (Leland)	4	19
Box 506 – Fishtown	1	3
Mutual Aid – Out of Leland Township	11	58
<b>TOTAL</b>	<b>26</b>	<b>141</b>

**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 April we had **2** overlapping calls for a total of **7.7%** of our calls. This year our overlapping call average is about 15% (21 of 141).

**Apparatus Responses:**

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

<b>Apparatus Call Sign</b>	<b>Type of Vehicle</b>	<b>Number of Responses</b>
Alpha 591	2017 Ford Ambulance	15
Echo 595	2018 Ford Explorer	8
Bravo 592	2012 Dodge Ambulance	3
Engine 511	2014 Rosenbauer Engine	3
Chief 501	2020 Dodge Ram Pickup	2

\*=tied (if applicable)

**Birthday Wishes:**

Upcoming birthday wishes for our personnel include –

- Firefighter Jared Ornelas 5/2
- Firefighter Dan Kreft 5/8
- Firefighter Tim Eggert 5/10
- Firefighter Mike Ball 5/16
- Assistant Chief Geoff Niessink 5/18
- Paramedic Arielle Booher 5/27

## Department Anniversaries:

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

- Deputy Chief Andy Stander 33 Years
- Paramedic Arielle Booher 1 year
- Paramedic Amy Fairchild 1 year

## Leland Staffing:

We had 34 non-filled shifts out of a possible 60 shifts (56%). Some staff members were moved to Lake Leelanau to fill open shifts (i.e.: vacation, sick, or personal leave).

## Miscellaneous Things Involving Our Department:

- Hired Zorran VanZandt full-time. Zorran is testing for his certification as a firefighter at the fire academy in Traverse City. He is a state licensed Emergency Medical Technician (EMT) and has experience working as an EMT in Torch Lake. He is in his orientation phase here. He started on April 12<sup>th</sup>.
- On April 5<sup>th</sup> – LTFR responded to a grass fire near the Leland Lodge and Leland Country Club. Brush 542 arrived first and found several spot fires from an unattended brush burn. The fires had spread about a ¼ acre in size but were quickly extinguished and mop up began to make sure the fire would not reignite. Leland Town Units Brush 541, Gator 583, Alpha 591, and Brush 542.
- On April 5<sup>th</sup> – as the fires above were being extinguished – LTFR was dispatched to a traumatic injury, resulting from a fall, near the Bluebird Restaurant in Leland. The Green Shift arrived in Alpha 591 and found an elderly male was suffering from a critical head injury. The patient was loaded for immediate transport and was transported, emergently, to the trauma center at the Munson Medical Center. He was provided advanced life support en route to the hospital. Subsequent report from the hospital, a few days later, reported that the patient had undergone successful surgery and was resting at home. The trauma report found that our crews provided appropriate lifesaving care and got him to the hospital in a timely fashion.
- On April 22<sup>nd</sup> - LTFR was requested to assist Cedar Area Fire & Rescue with a single vehicle crash that had multiple serious injuries. Alpha 591 responded and provided advanced life support for one of the vehicle's occupants en route to the hospital (Munson Medical Center). Crews encountered icy roads during the call.
- Learned that Firefighter/Paramedic Jared Ornelas was resigning from his full-time position with the LTFR in order to take a position with the Glen Lake Fire Department. He requested to be able to stay on part-time. His last day of employment is yet to be announced.



**Fire Chief Besson**



# Our month in pictures..

## Training

Leland Township Fire & Rescue personnel continue to train all-year long. In April we joined other area departments for a *Drain the Bay* training exercise in Suttons Bay. The drills included hoseline deployment, proper nozzle selection, and master stream operations. Attached are some pictures of our crews on the training ground.

Fire Chief Dan Besson, Deputy Chief Andy Stander, Lieutenant Chris Herman, Lieutenant Russell Korson, Lieutenant Chase Schelling, Firefighter Nate Gooden, Firefighter Darryl Herman, and Firefighter Kyle Dunklow all attended the regional training opportunity.





## In Honor of Charleston 9

On June 18<sup>th</sup>, 2007 the Charleston (SC) Fire Department responded to a reported dumpster fire at the Sofa Super Store on Savannah Highway. Within minutes the fire had spread from the dumpster to the main part of the store. 24 minutes later a tactic of smashing out the front windows, intended to help remove smoke, led to a rapid infusion of oxygen and subsequent “smoke explosion” essentially eliminating any hopes of survival inside. As a result of the strategies and tactics used, and associated lack of action prior to the incident, nine Charleston Firefighters lost their lives that day. 18 others were injured during the blaze.

The National Institute of Safety and Technology (NIST) and the National Institute of Occupational Safety and Health (NIOSH) made recommendations regarding the installation of automatic sprinklers, the adoption and enforcement of building and life safety code, and incident management tactics. The course is a self-look at the Charleston Fire Department from the inside the organization prior to, during, and after the incident on Savannah Highway. The course was presented by Dr. David Griffin, the apparatus operator of the first arriving fire truck, which faced an extremely mental battle with grief and guilt to get back on the job.

Assistant Chief Geoff Niessink, Lieutenant Russell Korson, Lieutenant Chase Schelling, Lieutenant Chris Herman, Firefighter Brandon Morse, Firefighter Kyle Dunklow, and Firefighter Darryl Herman attended the reflective and inspirational training.



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**Helping To Protect The Peninsula**



# THE CHARLESTON 9



ENGINEER  
BRAD BAITY



CAPTAIN  
MIKE BENKE



FIREFIGHTER  
MELVEN CHAMPAIGN



FIREFIGHTER  
EARL DRAYTON



ASST. ENGINEER  
MICHAEL FRENCH



CAPTAIN  
BILLY HUTCHINSON



ENGINEER  
MARK KELSEY



CAPTAIN  
LOUIS MULKEY



FIREFIGHTER  
BRANDON THOMPSON

**WE WILL NEVER FORGET**

The Charleston Chronicle

*Helping To Protect The Peninsula*