



LTF&R

APRIL 2023 MONTHLY REPORT



~ LTFR Helps Drain The Bay ~

Leland Township Firefighters were invited to participate in the third annual “Drain the Bay” training session in Suttons Bay. The purpose of the course was designed to make sure firefighters are getting the maximum water flow and pressures out of the hose lines by selecting the correct tool for the job.

It a large-scale water shuttle and fire suppression training in Suttons Bay. The class was put together by personnel of the Traverse City Fire Department and was attended by Firefighter Greg Johnson, Firefighter Randy Rosselle, Firefighter James Howard, and Firefighter Brian Rossdeutcher. Ladder 531 and Hydrant 581 were used at the training as well.

Pictured above is LTFR Firefighter/Paramedic Randy Rosselle.



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

Monthly Report for April 2023

Total LTFR Responses April 2023: 35

Year to Date Call Volume: 127

Major Incident Type(s) Breakdown

| Major Incident Type | # of Incidents Current Month | 2022 Monthly Comparison | % of Total Current Month |
|----------------------|------------------------------|-------------------------|--------------------------|
| Rescue & Medical | 13 | 11 | 37% |
| Fires | 4 | 1 | 11% |
| Hazardous Conditions | 4 | 2 | 11% |
| False Alarm | 2 | 3 | 7% |
| Service Incidents | 6 | 6 | 17% |
| Other | 6 | 3 | 17% |
| TOTAL | 35 | 26 | |

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 | | | | | | | | | 127 |
| Difference from 2022-23 | +2 | -7 | -5 | +9 | | | | | | | | | |

*Year to date

Emergency Medical Services

Total EMS Calls

13

| | | | |
|-----------------------|----------------|------------------------|---------------|
| Dispatched as: | Priority 1: 7 | Transported as: | Priority 1: 0 |
| | Priority 2: 0 | | Priority 2: 5 |
| | Priority 3: 11 | | Priority 3: 3 |

ALS Intercept Calls with Cedar Area Fire: 2

Lift Assist Request (i.e.: patient fell and just needs help getting up off the floor): 3

Law Enforcement/Court-ordered Blood Draws: 3

Life Support Activities

Advanced Life Support: 10
 Basic Life Support: 0

EMS Breakdown

Medical Call 12
 Car Crashes 1
 Search/Technical Rescue 0

Leland Township Fire Rescue

April 2023 Monthly Report

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Fire – Rescue Services

Total Fire-Rescue Calls 22

| | |
|--|---|
| Building Fires | 0 |
| Chimney/Fuel Burner Fires | 0 |
| Vehicle Fire | 0 |
| Forest, Wildland, or Grass | 4 |
| Burning Complaint | 0 |
| Utility Problems (i.e.: Gas leak, power lines, CO, etc.) | 4 |
| Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm | 2 |
| Assist Law Enforcement | 3 |
| Lift Assist/Assist Invalid | 3 |
| Other | 1 |
| Cancelled en route to the call | 5 |

Mutual Aid / Automatic Aid

Given: 7 calls

Received: 3 calls

Training

Fire Personnel completed a total of **229 hours of classroom or practical training**. Personnel also completed **29 hours of online training** too. Training consisted of aerial ladder truck operations, ground ladder placement, turbo draft operations, CPR review, rope rescue set-up and operations, street narcotic familiarization, and size-up & fire tactics.

Calls by Shift

| SHIFT | ASSIGNED PERSONNEL | CALLS FOR THE MONTH | SHIFT CALLS - YTD |
|--------------|---|----------------------------|--------------------------|
| RED | FF Morse, FF Rosseutcher & FF Calappi | 11 | 40 |
| GREEN | Captain Korson, FF VanZandt, & FF Pehrson | 10 | 33 |
| BLUE | FF Johnson and FF Rosselle | 14 | 54 |

Zone Statistics

| ZONE | APRIL 2023 | YEAR TO DATE |
|-------------------------------------|-------------------|---------------------|
| Box 501 – North | 2 | 5 |
| Box 502 – East | 1 | 10 |
| Box 503 – South (LL) | 9 | 31 |
| Box 504 – Southwest | 2 | 4 |
| Box 505 – West (Leland) | 13 | 43 |
| Box 506 – Fishtown | 0 | 1 |
| Mutual Aid – Out of Leland Township | 8 | 33 |
| TOTAL | 35 | 127 |

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 2022 we had an overlapping average of about 13.8% (as compared to 15.8% in 2021 and 11.9% in 2020). In April we had **5** overlapping calls for a total of **14.29%** of our calls. This year our overlapping average **7%** (9 of 127).

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 |
|---------------------|------------------------|---------------------|
| Alpha 591 | 2017 Ford Ambulance | 21 |
| Alpha 592 | 2012 Dodge Ambulance | 12 |
| Chief 501 | 2014 Ford Explorer | 9 |
| Engine 511* | 2014 Rosenbauer Engine | 6 |
| Engine 512* | 2012 Ford HME Engine | 6 |

*=tied (if applicable)

Birthday Wishes:

Upcoming birthday wishes for our personnel include –

- Jared Ornelas 5/2
- Tim Eggert 5/10
- Geoff Niessink 5/15

Department Anniversaries:

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

- Andy Stander 35 years
- Amy Fairchild 3 years
- Zorran VanZandt 2 years

Call Staffing:

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

- Two FFs on duty: 4
- Three FFs on duty: 22
- Four or more on duty: 9

Vehicle Repair & Maintenance:

Several vehicles obtained their required Michigan Department of Transportation (DOT) inspections. During the inspections some repairs/maintenance had to be performed to meet the standards of the inspection. No significant, out of the ordinary, costs were acquired.

Fire Prevention/Community Risk Reduction:

- Made conditional offer to a candidate. He'd like to shore up a couple of things that he had planned for the summer and start in August or September. We agreed.

Miscellaneous Things Involving Our Department:

- Responded to several grass fires leading up to and during red flag days. Those calls were in the Cedar or Empire areas.
- Shift trainings continued this month. Every month each shift (red, green, and blue) comes up with a training topic and outline for the other shifts to train on too. The topic can be anything related to the types of calls we may respond to (fire, EMS, haz-mat, or rescue) and is designed to be 30-60 minutes in length and achievable by a crew of two or three.
- Captain Russell Korson and Chief Besson attended the Fire Department Instructors Conference in Indianapolis, IN. Captain Korson went for a week and took on a heavy class load.
- Made a conditional offer to a candidate for the vacant ninth full-time Duty Crew position. The position was accepted by Firefighter/EMT and Hazardous Materials Technician Tate Hall. Tate is from the Fenton Area and will begin his career as a full-time firefighter/EMT on May 8th.
- Attended a large-scale water shuttle and fire suppression training in Suttons Bay. The class was put together by personnel of the Traverse City Fire Department and was attended by Firefighter Greg Johnson, Firefighter Randy Rosselle, Firefighter James Howard, and Firefighter Brian Rossdeutcher. Ladder 531 and Hydrant 581 were used at the training as well.
- Learned that Firefighter Brandon Morse met the qualification to be credentialed as an Incident Safety Officer. He is using his recent course work to help the department grow to be safer and more observant, as it relates to the hazards that firefighting can have on incidents. Way to go Brandon!
- Learned that Firefighter Sasha Moore completed all of the necessary examinations to obtain her State of Michigan Paramedic License. This was a long journey, and we are proud of her for staying focused!



Fire Chief Besson

Our Month in Pictures...



Leland Township Firefighters trained on a variety of topics in April. Whether it was training on our new Turbo Draft tool, moving lots of water at the “Drain the Bay” event, getting proficient with aerial operations, or learning about the types of drugs/narcotics hitting the streets in Leelanau County, we continue to train to get better tomorrow than we were yesterday.

The bottom right picture is from a small grass fire in Lake Leelanau. Northport helped cover the county as crews were on scene of a 3-alarm brush fire in Empire.

