

Traverse City Fire Department

2023 Annual Report



“The Traverse City Fire Department is an all-hazards emergency response agency that will provide protection and safety for the public.”

~Mission Statement, Traverse City Fire Department

Personnel and Station Staffing - 2023

Line Staff

- 3 - Suppression Captains
- 3 - Suppression Lieutenants
- 13 – Fire fighter/Paramedics

Administrative Staff

- 1- Chief
- 1- Fire Marshall
- 1 – Fire Inspector
- 1- Training Lieutenant
- 1 - Administrative Assistant

Station 1 – 500 W. Front Street

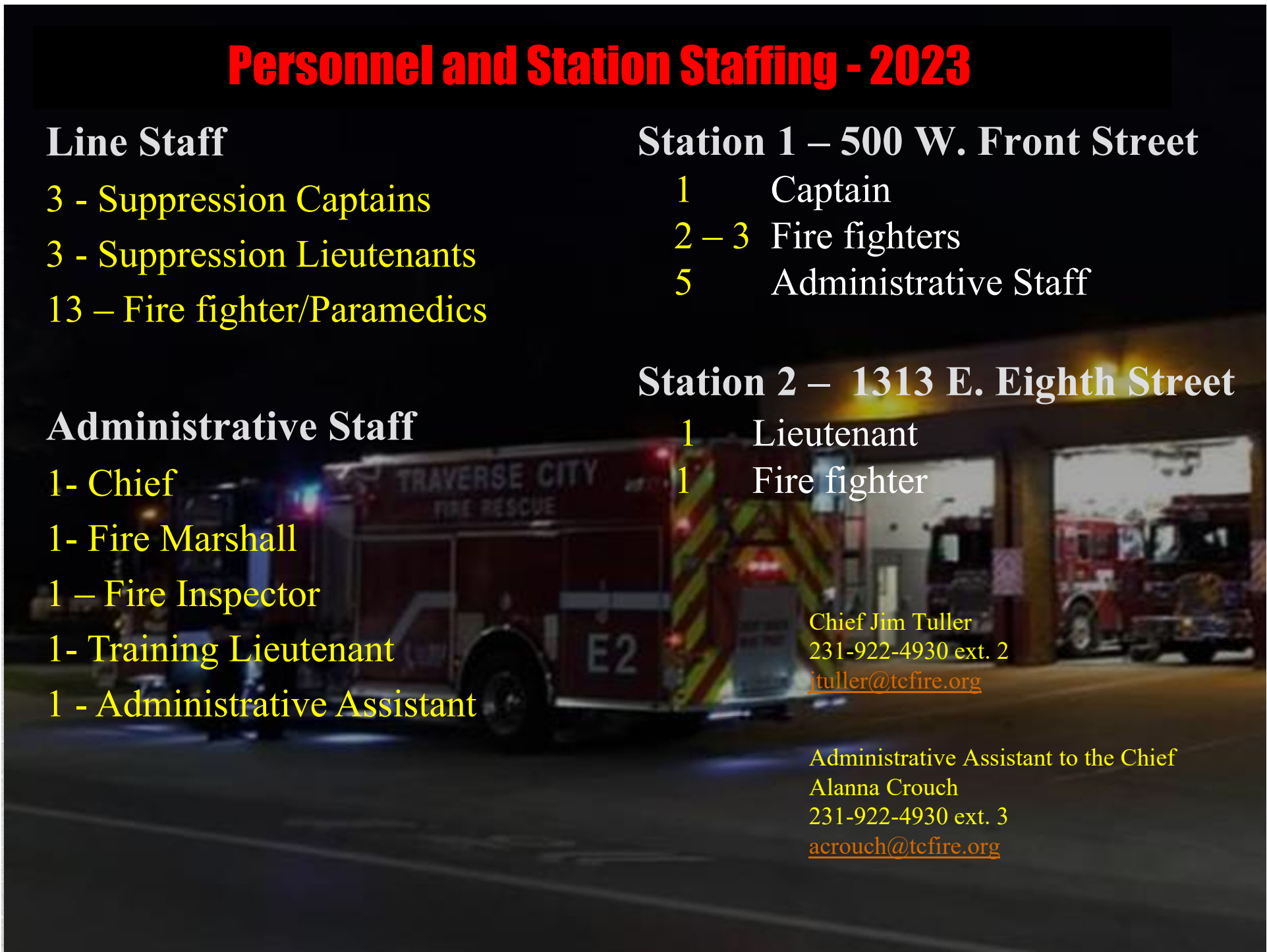
- 1 Captain
- 2 – 3 Fire fighters
- 5 Administrative Staff

Station 2 – 1313 E. Eighth Street

- 1 Lieutenant
- 1 Fire fighter

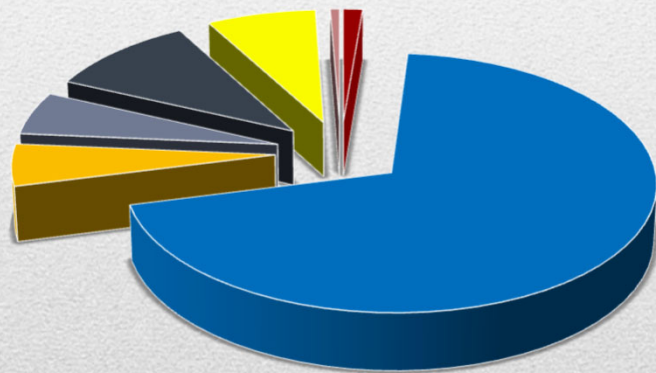
Chief Jim Tuller
231-922-4930 ext. 2
jtuller@tcfire.org

Administrative Assistant to the Chief
Alanna Crouch
231-922-4930 ext. 3
acrouch@tcfire.org



2023: By the Numbers

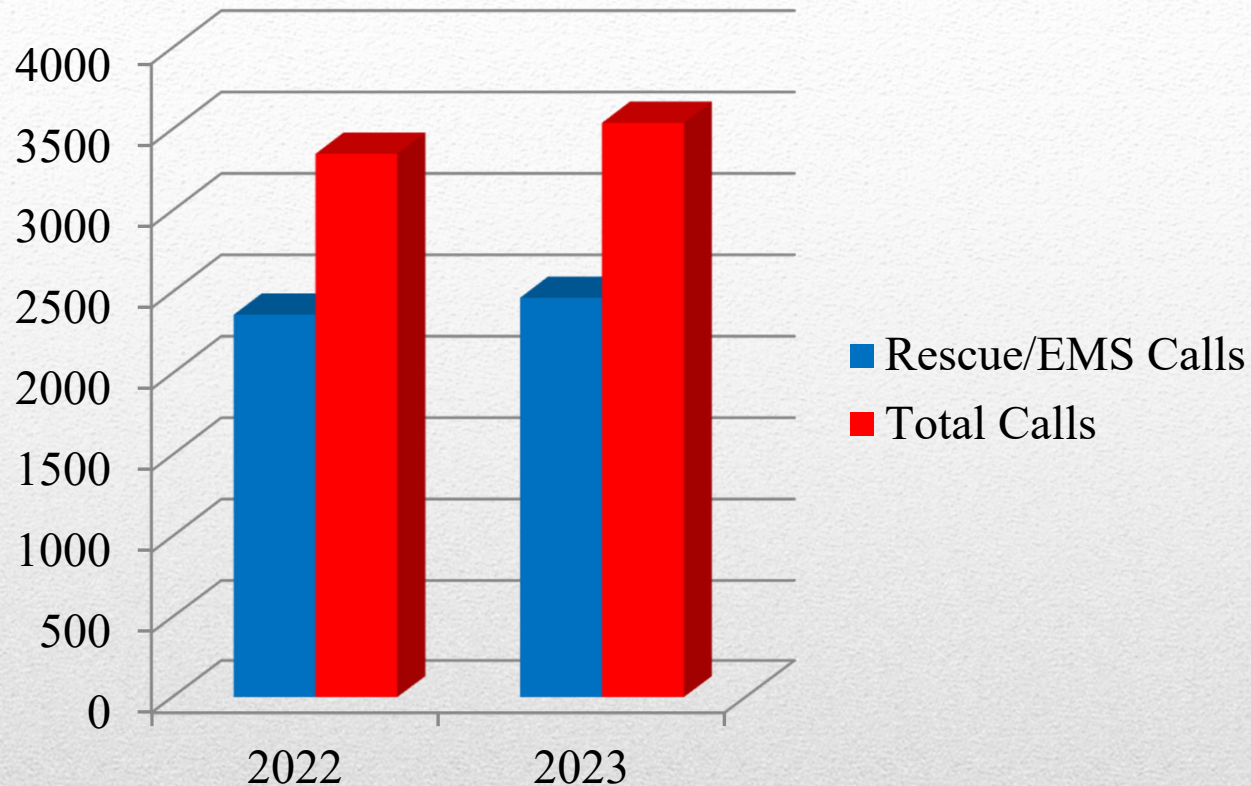
Emergency Response Calls



- Fire (46)
- EMS (2465)
- Hazardous Conditions (188)
- Service Calls (194)
- Good Intent (359)
- False Alarms (260)
- Other (22)

- 2023 saw 3539 total recorded 911 calls where the Traverse City Fire Department was dispatched and responded.
 - This is a 5.7% increase from 2022's total recorded calls dispatched and responded to - 3349 in all.
 - 70% of our total calls remain consistently Rescue/EMS related.
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Side by Side: A look at the last two years



- Rescue and EMS/Medical
- Total calls for year

| 2022 | 2023 |
|------|------|
| 2361 | 2465 |
| 3349 | 3539 |

- **70% of our responses are Rescue/EMS.**
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Rescue 1 Transport Record/Primary Transport



City Fire Rescue 01 is an Advanced Life Support unit that transported **104** patients to the Munson Medical Center Emergency Department in 2023. Of the **104** transports, **15**, or **14% of total transports** originated from 911 calls outside the City Limits of Traverse City.

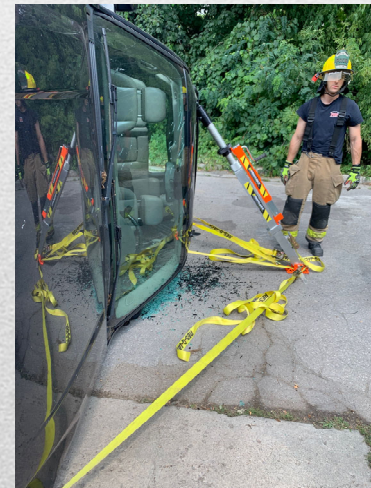
In November 2023, Emergency Medical Services Primary Transport was brought to the voters of the City. The margin was approximately 2 to 1 in favor of the Traverse City Fire Department becoming the primary transporting service for the City. What impact does this have? The Fire Department will need to hire 9 additional firefighter/paramedics, plus an EMS Coordinator and will need to purchase two more ambulances and additional medical equipment. Hiring 10 additional line staff will present a need for the expansion of personnel housing and work quarters at the existing two fire stations located on Front and Eighth Streets. The Fire Department is working diligently with City Management and many other departments to build this long-awaited concept into a working model within the next 12-24 months.

Training: Staying current in ever changing times

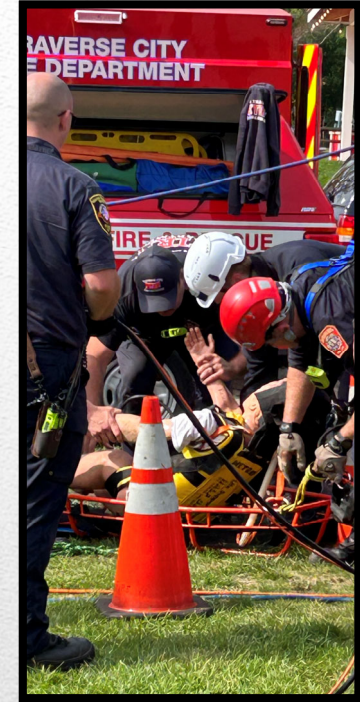
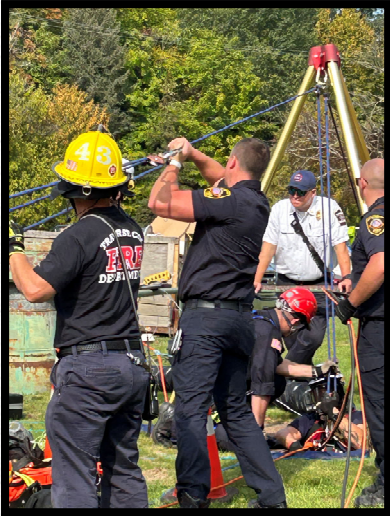
Over 7,110 total department training hours logged were for 2023.

Each fire fighter is required a minimum of 228 hours of Fire related training. This does not include their paramedic license renewals/certification and training in other emergency service disciplines.

- Fire Suppression (Residential, Commercial, Industrial, Wildland)
- Driver's training – all City Fire apparatus.
- EMS – Advanced Life Support
- Hazardous Materials response and stabilization
- Ice Rescue – Water Rescue (open water and swift water)
- Active Shooter/Assailant - Mass Casualty Incident
- High Angle Rope/Confined Space Rescue
- Mental & Physical Resiliency/Peer Support
- Incident Commander Certification Training
- Vehicle Stabilization and Extrication
- In-house programs delivered individual Continuing Education Credits



Specialized Training – Validations



In September 2023, MABAS (Mutual Aid Box Alarm System) sponsored a Confined Space and Rope Rescue validation for our local response team. Traverse City Fire Department and Grand Traverse Metro Fire Authority participated in this validation, which will allow MABAS Team 3701 to perform technical rescues anywhere in the State. Such incidences requiring rescue might be: a window washer stuck on the side of a building, a public worker stuck in a sewer hole, a roofer unable to descend under their own power, a medical issue atop a parking deck where an ambulance cannot get to, a tornado, and structural collapse. Instructors from MI Urban Search and Rescue provided the validation.

Specialized Training – Water Works



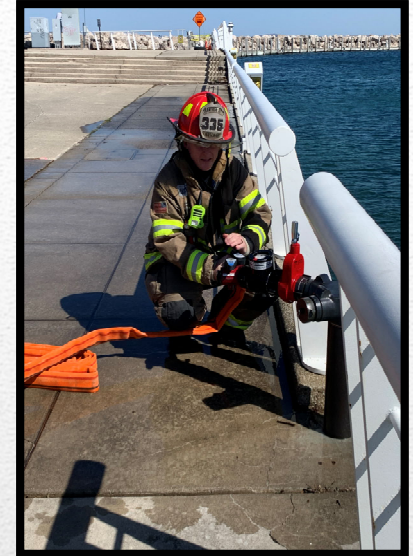
Living in a community surrounded by water means training for emergencies on and around the water.

Left: Crew 01 trains on West Bay, working on rescuing persons in the water and loading into Marine 01.

Top Right: Captain Jackson checks a standpipe at Clinch Marina. These are for the Fire Department to use to extinguish fires by minimizing hoses needed.

Below Right: Firefighters train on a standpipe system, pulling hose through the forcible entry practice door.

Below Center: Firefighters practice flowing water behind Station 01.



Fire Prevention Services



- Fire Extinguisher Trainings : 3
- Elementary Student Firefighter Familiarizations: 320
- School Fire Drills Observed: 6
- Vacation Home/Tourist Home Inspections: 76
- Smoke/Carbon Monoxide Alarm Installs: 118
- Knox Box Updates: 127
- Public Open House in October

Traverse City Fire Department prides itself on its involvement with the community we serve. Our continual goal is for extensive presence starting in our schools with our youth, and perpetuating lifelong relationships. This year our Fire Inspector assisted senior citizens with over 100 installations of Smoke & Carbon Monoxide detectors.

Looking Ahead - 2024 TCFD Aspirations

- Implementation of City Fire primary ALS response and transport.
 - Regular local live fire training to meet ISO requirements.
 - Development of Special Team response with area fire departments.
 - Complete replacement timeline for current City Marine 01.
 - Maintain ISO classification 03 status.
 - Further research into Firefighter Cancer Awareness/Prevention.
 - Increase collaborative efforts with City schools and the furtherance of Fire and Hazard education.
 - Utilization of City connectivity platforms in aiding the local business community in required Tier 2 and Bulletin 9 reporting to the Fire Department.
 - Further research into First Responder peer support solutions.
 - Continued evaluation of new information regarding physical health, wellness, and training for fire fighters.
 - Continued participation in GT Area Youth Fire-Setter mitigation group.
 - Increased joint training exercises with GT Area fire departments.
 - Implementation of internal Company Officer training program.
 - Fostering working partnerships with local higher education institutions to develop Fire and EMS job opportunities.
 - Continued outreach and education efforts with residential and business community.
 - Station accommodation modifications.
 - Continued participation with other City departments in maintaining the health, safety, and welfare of the public with regard to new infrastructure projects.
 - Continued evaluation of current operations with respect to the City's continued commitment to eco-friendly solutions.
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