

2019 Annual Report



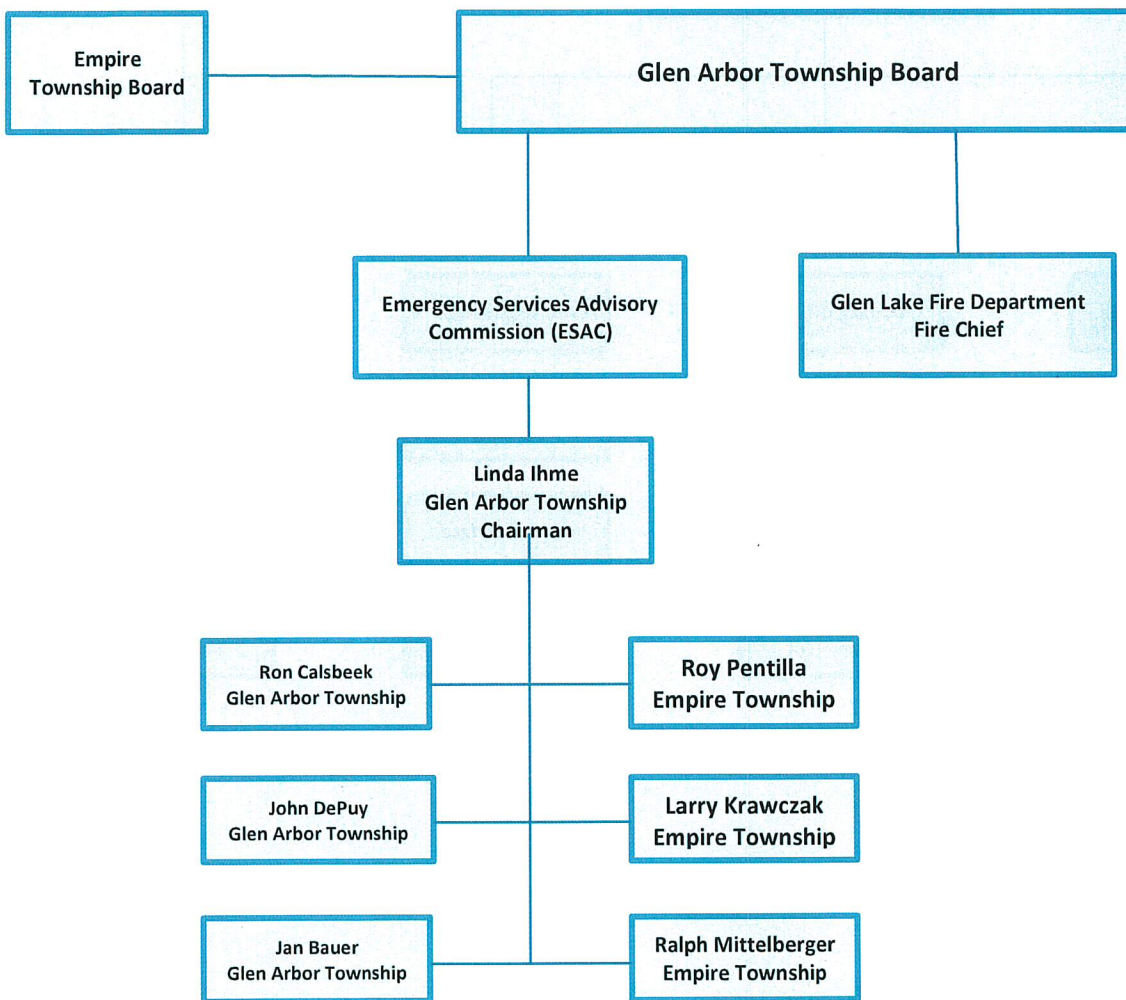
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DEPARTMENT OVERSIGHT

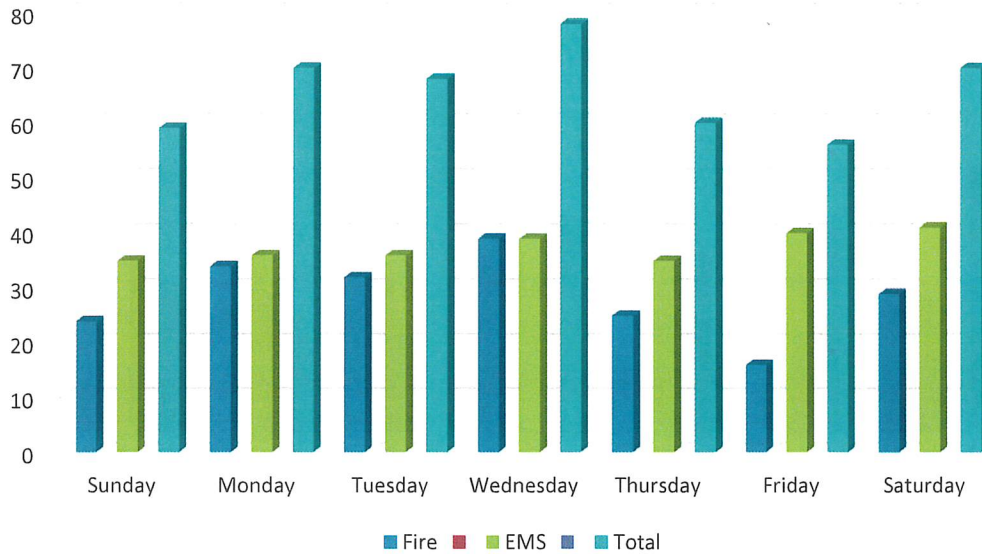
The Glen Arbor Township Board utilizes an advisory board, the Emergency Services Advisory Commission (ESAC), to keep it apprised on issues related to Fire and EMS operations in the two-township coverage area. The Commission reviews finances and hears operational reports. ESAC will provide recommendations to the Township Board for Board action.

The Commission is represented by members from both Glen Arbor and Empire Townships. The organizational chart below provides the layout of the Commission:

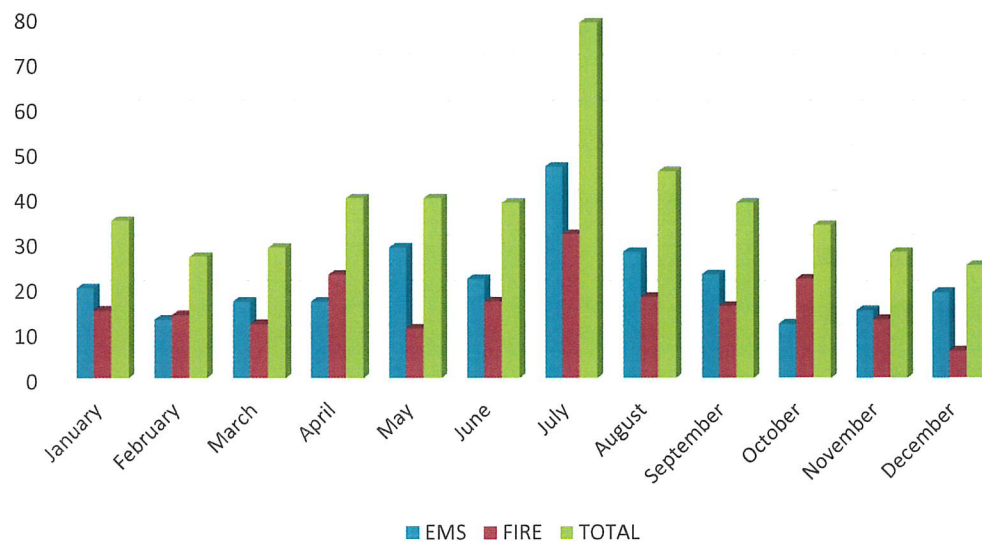


DEPARTMENT INCIDENT RESPONSES

Incident by Day of the Week



Incidents by Month



DEPARTMENT OFFICERS

Bryan Ferguson
Fire Chief



Operations Officers

Lt. Aaron Brown
-Fire Suppression
-Pre-Incident Planning
-Urban Interface
-Buildings & Grounds



Lt. Chad Dykgraaf
-Training Officer
-Rescue/Marine Ops
-Technical Calibrations
-Asset Management



Lt. Jay Morse
-Pre-Hospital Care
-Public/CPR Education
-Grants
-HazMat Mitigation
-Cost Recovery



HSO Nate Perdue
-Health and Safety
-FF Accountability/RIT
-OSHA Compliance
-Annual Inspections



DEPARTMENT PERSONNEL



Lt. Jay Morse



Zak Yanska



Chase Showers



Nathaniel Feldpausch



Shane Dunklow



Lt. Chad Dykgraaf



Steve Lienard



Nate Perdue



Peter Stern



Jeff Hester



Lt. Aaron Brown



Doug Lake



Pablo Cevallos



Mike Ball



Bill Mills

Part-Time Personnel



Morgan Chalup



Ian Durand



Ressa Borkovich



Anthony Forton

Marine Division

The Department's Fire/Rescue Boat covers all our inland lakes, Lake Michigan as well as North and South Manitou Islands. Again, this year we have a contract in place with Leland Township Fire Department to cover their areas of Lake Michigan and adjacent shorelines. Fire/Rescue Boat 371 responded to 5 incidents this year. Most of incidents were quite minor; however one required a rescue on North Manitou Island.



New Assets

In 2019 the Glen Lake Fire Department purchased new turnout gear for all full-time members. This included: helmets & shields, nomex hoods, coats, pants and boots. The department also purchased new all season "High Visibility" reflective parkas. Four portable LED Streamlight scene lights were purchased and placed on various vehicles. Lastly, the department replaced the chiefs 2007 Expedition with a 2019 Ford F150 pick-up truck.

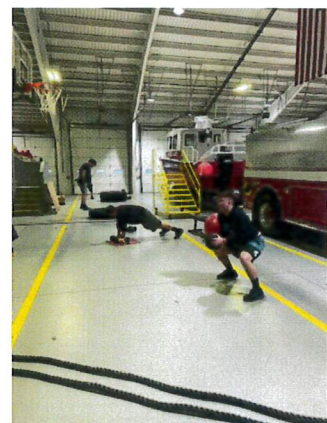
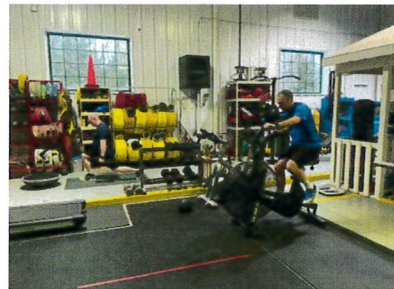
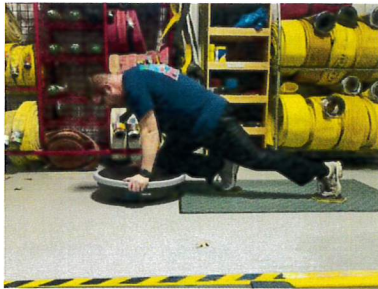


The turnout gear, helmets and parkas were purchased to replace gear that was purchased over 12 years ago and was due for replacement according to NFPA 1851.

down soiled gear at the scene, hand soap and wash rags for washing our hands on scene, and a protective facemask and gloves for the Operator of the truck for when they wipe down the firefighter with soiled gear.

During the year, we realized there were some trucks that didn't have enough traffic cones or reflective Chevron on the rears of the truck. We made sure each truck had a minimum of five traffic cones and reflective chevron on the rear to help bystanders see the trucks from a distance.

The last but potentially most significant improvement the department made was in relation to Firefighter Health and Wellness. The department teamed up with Dr. Bear Total Body Health Care of Glen Arbor for a new and custom Wellness Program. This program was created by Dr. McBride of Dr. Bear, Chief Bryan Ferguson, and Safety Officer Nate Perdue. The program was designed to help improve overall health and fitness for all Glen Lake Firefighters. The program is focused on workouts that mimic the movements firefighters make while on scenes of incident. In addition to the custom workouts, each member is given direction on nutrition, muscle recovery, flexibility, and physical therapy. Once per week, Dr. Bear leads the on-duty shift with a one-hour workout. Each quarter, employees are reevaluated and given a new overall fitness score. Within the first month of the wellness program, the department has collectively lost 68lbs. This is a program that no other department in the in our region has and we're very fortunate to be able to help each firefighter achieve their fitness goals.



Building and Grounds

By Lieutenant Aaron Brown

The employees perform maintenance and repairs on a monthly basis surrounding the building and grounds of the department. For bigger repairs, we use outside contractors. In 2019, the following repairs and maintenance occurred at both stations:

- Snow removal during the winter months
- During the warmer seasons, our staff is working on keeping weeds pulled, bushes trimmed, and making sure the grounds are looking nice
- Keeping the 9/11 Memorial in working condition by cleaning and adding chemicals as needed
- Annual maintenance on the overhead garage doors were serviced by Northern Garage Door
- This summer, the staff erected a small building behind Station #1 for our fuel tanked to help keep it out of the weather
- Station #2 (Empire) was power washed and painted
- All garage doors at Station #2 were painted and had new weather stripping installed
- New ceiling lights were installed at Station #2
- The dry hydrant at the boat launch at Little Glen boat launch was fixed and replaced with a metal pipe to stop the ice damage during the winter months



Due to the age and fading of the exterior of Station #1, we will be looking to have a company to come and wash and paint the whole building. They will fix any building defects that need to be replaced.

COMMUNITY SERVICES

Public Education- CPR/AED/First Aid Classes in 2019

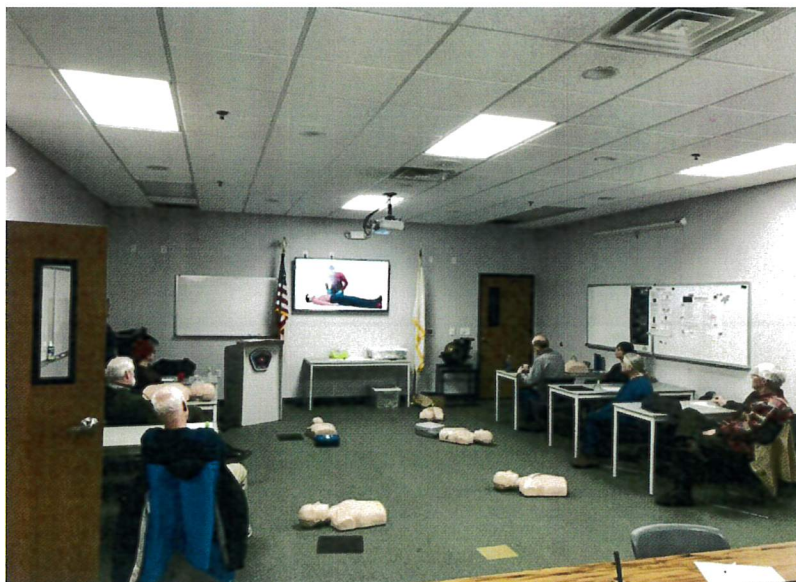
By Lieutenant Jay Morse

The Glen Lake Fire Department, for the first time in our history, has eclipsed the 200 persons trained mark with a grand total of 208 people trained during the calendar year. We continue to excel in the area of Public Education as we were able to again offer American Heart Association Courses. These courses teach lifesaving CPR and First Aid techniques which were offered by any of our 5 certified instructors. The Glen Lake Fire Department also hosted a BLS Instructor Course in November 2019, which added 5 new CPR instructors for a total of 10. Other new instructors were from Cedar Area Fire Department and Munson Healthcare – Manistee.

CPR/AED/First Aid courses were attended by our entire staff, as well as staff and students from the following organizations and businesses: Sleeping Bear Dunes National Park Service, Friends of the Sleeping Bear, Leelanau School, Homestead Resort, Top Line Electric, Grand Traverse Area Catholic Schools, Glen Lake Community Schools, Empire Lions Club, Munson Medical Center, Glen Lake Community Library, Manitou Transit, Cedar Area Fire & Rescue, a few private daycare agencies and the Northwest Regional Firefighter Training Center. As well, numerous private citizens took the time to learn these lifesaving skills, not only in a course, but also during each one of our departments Open Houses. The Glen Lake Fire Department is continually looking to empower and educate the citizens that we serve and protect.

Please let us share these invaluable lessons with you or your group today!

Please contact Glen Lake Fire Department - Station 1, to schedule your course today.



FREQUENTLY ASKED QUESTIONS

- **How do I get a copy of a medical or fire report?**
 - Call the Department at (231) 334-3279 to obtain instructions on how to obtain your report. Our website also has the appropriate forms for requesting a report.
- **Who do I call to learn CPR?**
 - Call the Department at (231) 334-3279 and ask to speak to Lt. Jay Morse or the shift Lieutenant.
- **What should I do with hot fireplace ashes?**
 - Do NOT remove hot ashes from the fireplace until they're cooled down; 2-3 days. Make sure there are NO hot embers within the ashes prior to removal. Once cooled, place ashes in a metal container with a lid and store them away from the home and all combustible materials.
- **Where should I place smoke alarms in my home?**
 - Homeowners should install smoke alarms on every level of their home and outside of all bedrooms or sleeping areas. They should also be placed inside every bedroom where people sleep. If you have any questions, call the Department and request a free Home Safety Survey.
- **I want to burn brush in my yard. How do I obtain a burn permit?**
 - The Department does not issue burn permits. The county follows the Michigan DNR Burn Restrictions List. Visit <https://www2.dnr.state.mi.us/burnpermits/> and click on 'Leelanau' to see if your township is allowing burning for the day. If you choose to burn, you MUST be tending to your fire at all time. If you need to leave, put the fire out.
- **I see a neighbor is burning brush but I do not see anyone attending it. Who should I call?**
 - Call 9-1-1. This ensures the Department will respond with the appropriate resources to handle the situation.
- **I have a Fire Extinguisher that is old and outdated. Does the Fire Department collect or recycle them?**
 - No. The Department does not collect expired extinguishers. Call the Department and ask for assistance on how to properly recycle old fire extinguishers.
- **I locked my keys in my car. Can the Department come and force entry into my car?**
 - No. The Department does not assist with gaining access into a vehicle for locked keys in a car. Calling a locksmith is the best option.
- **How often should I get my chimney inspected?**
 - According to NFPA 211, "Chimneys, fireplaces, and vents shall be inspected at least once a year for soundness, freedom from deposits, and correct clearances. Cleaning, maintenance, and repairs shall be done if necessary." Call the Department if you have any further questions.
- **Do you give station tours?**
 - Yes! We're always happy to provide a station tour. Stop by at any time and if we're available, we will give you a tour of the station and the fire trucks.