ELIZABETH TOWNSHIP FIRE DEPARTMENT



2024 YEAR END REPORT



CHIEF'S MESSAGE

In October of 2023 the department purchased a 2008 Ferrara Inferno 107' Quint aerial fire truck from the Wilson Fire Company #1 located in

Peckville, Pennsylvania (Lackawanna County). This truck was purchased as part of the department's effort to reduce maintenance costs while providing the highest level of emergency and fire service to the residents of Elizabeth Township and the surrounding areas which we provided mutual aid services.



This truck, identified as 140 Truck, replaced the department's previous aerial apparatus, the former 140 Truck, a 1999 HME/Ferrara 109' aerial, and a 2008 Pierce Engine / Rescue, which was identified as 140 Engine 4. The former 140 Truck did not have a pump and was not able to provide water without the assistance of another truck. The new 140 Truck is essentially a combination of the old 140 Truck and 140 Engine 4.

After purchasing this truck, the department contracted with Glick Fire Equipment of Zelienople, Pennsylvania, to paint, fabricate various shelves, install various tool mounts, and perform additional services so the truck could meet the demands of the department. The work was extensive and took nearly a year to complete.

In October 2024, the department officially placed the new 140 Truck in service. The graphics were installed by Evan's Graphics of Monessen, Pennsylvania.

Additionally, the Elizabeth Township Fire Department experienced its highest volume of calls for service during 2024. The department responded to 646 calls. A substantial increase of 43% from 2023 when the department responded to 453 calls.

It has been my honor to serve the residents, businesses and visitors of Elizabeth Township as the Fire Chief of the Elizabeth Township Fire Department. I am greatly appreciative of their support to the department.

ABOUT US

The Elizabeth Township Fire Department is the result of a combined effort of multiple independent fire companies that served Elizabeth Township for several years. The department is currently comprised of three stations. These stations are located in the Blythedale, Central and Greenock sections of Elizabeth Township. The department provides the primary fire and rescue services for the Boston, Blythedale, Central Highlands, Greenock, Industry, Smithdale, and Victory sections of the township and provides immediate mutual aid to the Blaine Hill and Buena Vista sections as well. Additionally, the department provides mutual aid services to the surrounding communities of Elizabeth Borough, Forward, Jefferson Hills, Lincoln, Liberty, Versailles, Rostraver and Sutersville to name a few.

The department's primary goal is to attempt to eliminate and reduce the impact that fire or other emergency events may have.

2024 HIGHLIGHTS

- The department placed into service the "new" 140 Truck after substantial work was completed.
- 2024 was the first full calendar year of Quick Response Service (Q.R.S.) service being provided by the department. The service supplements the Emergency Medical Services provided by Southeast Regional Emergency Medical Services, the Township's provider for emergency prehospital care. Providing this service is one of the reasons that the department's overall call volume experienced such a dramatic increase.
- The Blythedale and Greenock Stations underwent renovations to unused spaces within each building. The renovations created new dayroom type areas where members could relax, watch television, or otherwise enjoy themselves while at the station. Having members readily available at each station is projected to improve the response times to emergencies should they arise.
- A Darley Vehicle Fire Blank was placed into service on Engine 7. This blanket was provided to the department through its partnership with SHACOG. It is designed to completely cover an electrical vehicle that may be on fire. The blanket will deprive the fire of much needed air and cause the fire to weaken and/or completely extinguish it.
- A new pair of Genesis battery powered rescue tools were purchased and placed into service on 140 Truck. The pair includes a set of spreaders and cutters.
- The purchase of a Paratech Multiforce Remote Airbag Kit was made possible through a grant received from the Norfolk Southern Safety Grant program. This kit will provide for 26 inches of lifting height and has a lifting capacity of 31 tons.





CERTIFICATION – RECOGNITION - PARTICIPATION



The department is currently certified as an ISO Class 4 Fire Department. The ISO or Insurance Services Office rating is a score that measures how well a community's fire department can protect its residents and homes from fire. The ISO is an independent organization that assesses the fire protection in communities across the United States. The ISO rating scale ranges from 1 to 10, with 1 being the best rating and 10 being the worst. It is based on three main areas: Fire Department, Water Supply and Communications. Pennsylvania American Water is the primary water service for Elizabeth Township. Allegheny County Emergency Services and its 911 Center provide primary dispatching service for the township and its emergency services.

The department is certified as a Quick Response Service by the Pennsylvania Department of Health. This service permits EMS service providers to respond to medical calls for service and provide basic life support treatment prior to the arrival of an ambulance. The certification is contingent on department's vehicles, equipment, training, and record keeping. The department has members certified as various levels to include PHRN (Pre-Hospital Registered Nurse), Paramedic, EMT (Emergency Medical Technician) and EMR (Emergency Medical Responder).



The department participates in the Office of the State Fire Commissioner's Participating Department Recognition Program. It is currently a bronze level participant. This level is achieved by having at least 50% but less than 75% of the active members being certified at a ProBoard national standard to include, but not limited to, Fire Fighter 1. The department is striving to become a silver or gold level participant which requires a 75% or 100% certification of members.







Department personnel are members of the SHACOG (South Hills Area Council of Governments) Technical Rescue Team. This team is comprised of dedicated individuals from approximately 40 fire departments and 12 EMS agencies and provides confined space, trench, structural collapse, high angle rope, machinery, tower, flood water and swift water rescue services to 23 communities in the South Hills of Pittsburgh covering an area of close to 225 square miles and a population of roughly 300,000 people.

2024 OPERATIONAL OFFICERS



APPARATUS - EQUIPMENT

ENGINES



140 ENGINE 1 1988 E-One Cyclone 1500 GPM Pump / 500 GALLON TANK



140 ENGINE 3 2007 Spartan / Precision 1500 GPM Pump / 750 Gallon Tank



140 ENGINE 7 2002 Pierce Saber 1500 GPM Pump / 750 Gallon Tank

AERIAL



140 TRUCK 2008 Ferrara Inferno 107' Quint / 2000 GPM Pump / 300 Gallon Tank

RESCUE



140 RESCUE 2016 Spartan Gladiator / 4 Guys Walk-in

ATTACK



140 ATTACK
2011 Ford F-550 4x4 / Firematic B.R.A.T.
250 GPM Pump / 250 Gallon Tank / 10 Gallon Foam

SQUADS / UTILITY



140 SQUAD 3 2019 Ford F-150 4X4



140 SQUAD 4 2022 Ford F-350 4X4



140 SQUAD 7 2022 Ford F-350 4X4



140 UTILITY 2008 Ford F-350 4X4

SPECIAL OPERATIONS / ALL-TERRAIN



 $140~\mathrm{SOV}~1$ 2012 Polars Ranger 800 6X6



 $140~\mathrm{SOV}~2$ 2005 Kawasaki Brute Force 4X4

STATIONS & BUILDINGS

140 Station 3 – Blythedale Station

1799 Blythedale Road, Buena Vista, PA 15018

Houses 140 Engine 3 & 140 Squad 3





140 Station 4 - Greenock Station

1002 Greenock Buena Vista Road, Greenock, PA 15047 Houses 140 Truck, 140 Engine 1 & 140 Squad 4





140 Station 7 - Central Station

425 Scenery Drive, Elizabeth, PA 15037

Houses 140 Rescue, 140 Engine 7, 140 Attack, 140 Squad 7, 140 Utility, 140 SOV 1 & 140 SOV 2





BOSTON SPECTRUM HALL

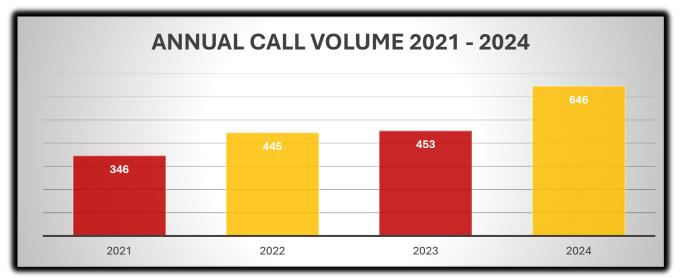
6001 Smithfield Street, McKeesport, PA 15135

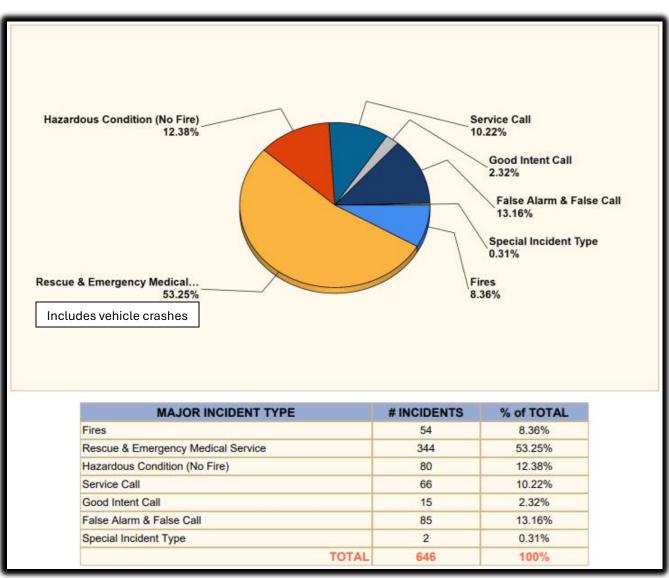
The Boston Spectrum is a banquet style hall that holds fundraising events, hosted Township K-9 Officer Eli's Funeral, voting, and Allegheny County Sheriff's Office satellite License to Carry a Firearm Permit Event.





INCIDENT RESPONSE STATISTICS





The overall average response time for all incidents from dispatch to arrival for 2024:

7 minutes 27 seconds

TRAINING

Department members completed a total of 1452 hours of during 2024



STOP THE BLEED

Multiple members attended training for bleeding loss and control. Techniques included applying a tourniquet, using clotting agents and various compression bandages.

FORCED ENTRY

Forced Entry techniques were instructed and demonstrated by members. Instruction included defeating commercial and reinforced doors and various locking mechanisms.





CONFINED SPACE RESCUE

Techniques for rescues and recoveries in confined and oxygen deprived spaces were demonstrated and performed.

AERIAL OPERATIONS

Aerial positioning, operation, and tactics were learned and demonstrated by members in conjunction with mutual aid departments.





ELEVATOR RESCUE

Elevator access, stabilization and patient access techniques were instructed and completed.

STRUCTURAL BURN SESSION

Multiple members attended the Structural Burn Session and experience numerous "live" fire and victim search and rescue scenarios. The Department in conjunction with the Westmoreland County Community College Public Safety Training Center hosts two burn sessions each year.



FIRE PREVENTION



Annually, during the second week of October, the Elizabeth Township Fire Department participates in the National Fire Protection Association's fire prevention and awareness week.

This dedicated week encourages fire departments across America to engage the public, schools and other facilities and provide fire safety, prevention and awareness education. A general topic of fire safety is determined and then presented. For 2024, the topic was "Smoke Alarms: Make Them Work for You". The department visited various educational facilities in its primary area of responsibility and provided such education.











COMMUNITY ENGAGEMENT



ZOMBEK CHRISTMAS LIGHTS

The department attended the annual Zombek Christmas Light Display benefiting the Make-A-Wish Foundation. This annual event is held at the Zombek residence located at 214 Williamsburg Drive and has raised over \$107,000 over the years.

MON YOUGH TRAIL COUNCIL'S YOUGH & ROLL

Members attended this event to provide fire prevention information, recruit new members and provide first aid services as needed. This annual event attracts hundreds of bicyclists and guests that participate in a 20-to-40-mile rides. The event finish line is located at the Boston Ball Field.





HOWELL PLAN LEMONADE STAND

Engine 7 and its crew stopped by a lemonade stand in the Howell Plan of the township while returning from a call. Members enjoyed a refreshing glass of homemade lemonade.

ROUND HILL PRESBYTERIAN CHURCH ANNUAL EASTER EGG HUNT

Rescue 7, Squad 7 and the Utility attended this event and provided displays and tours of the vehicles and equipment as children of all ages hunted for easter eggs filled with various surprises.





GIRL SCOUT TROOP 30753 STATION TOUR AND DONATION

Girl Scout Troop 30753 completed a tour of the station and equipment housed at Station 7. Following tour, the Troop donated various flavored Girl Scout Cookies to the department in appreciation for member's time and assistance.

FIRST RESPONDER'S DAY

140 Attack and members attended Elizabeth Township's First Responder's Day Event at the Elizabeth Forward Middle School. This event recognizes first responders and allows engagement with residents and visitors. Displays and various activities were provided as well.





COLOR RUN CENTRAL ELEMENTARY P.T.O.

140 Squad 7 attended the Color Run event at Central Elementary. This P.T.O. sponsored fundraising event allowed members to interact with community members and provide fire safety information.

ELIZABETH TOWNSHIP - LIGHT UP NIGHT

Multiple department vehicles and members attended the annual Elizabeth Township Light Up Night event at the Township building. Members escorted Santa and Mrs. Claus to the event during a brief parade. Photos, gifts, light snacks and other activities are available during the event.





VARIOUS TEAM ESCORTS / ATTENDANCE

Members performed multiple escorts for sports teams to include the football, soccer, golf and softball as well as attended various sporting events supporting local sports teams.

COMMUNITY RESOURCES

The Elizabeth Township Fire Department utilizes the Knox Box Rapid Access System. This system provides non-destructive emergency access to commercial and residential properties. Forced entry into a property can be avoided resulting in less property damage and injuries as well as minimize the delay for service or treatment. Township residents can obtain additional information and request their own Knox Box by visitina the website: http://www.knoxbox.com.







Through a combined and coordinated effort with Active 911 alerting services and the Allegheny County Emergency Services 911 Center, the department receives notification of emergency events and are dispatched. These services also provide special data entry and retention for locations. The special data can be entered into

secured programs and provide information to responders such as disabled or special needs individuals and their locations within a structure, the presence of aggressive animals, any known medical needs, significant hazards or other concerns that may be present. Residents can contact the fire department directly and provide this information if interested. The data will then be added to these systems and be readily available to responders.

The Yellow Dot Program helps people in traffic crashes or emergencies when they can't talk. This program is a shared effort between PennDOT, the state departments of Health and Aging, the Pennsylvania State Police, the Pennsylvania Turnpike Commission, first responders, and local law enforcement. Additional information can be obtained at:

http://www.pa.gov/services/penndot/sign-up-for-the-yellow-dot-safety-program



2025 GOALS

- The Department will look to have a study completed to determine the feasibility of improving, replacing and/or relocating stations to provide as efficient of a service as possible.
- Various fundraising events will be held throughout the year. The money raised from these events helps to maintain, replace, or add additional equipment as needed.
- Class A uniforms will start to be purchased for members and will provide members with a uniformed, professional appearance at events such as parades, funerals, and other events.
- Replace turnout gear for members as needed.
- Evaluate the need for and consider the possible implementation of a stipend program.

FUNDRAISING / DONATIONS



MAKE A DIFFERENCE WITH YOUR DONATION

ELIZABETH TOWNSHIP FIRE DEPARTMENT #1

WE'RE ON CALL 24 HOURS A DAY, 365 DAYS A YEAR, INCLUDING WEEKENDS AND HOLIDAYS SO THAT WE CAN BE THERE FOR OUR COMMUNITY.

Regular training and state mandated certifications are a requirement to maintain and improve our skills. Your donations help make what we do possible!





https://elizabethtownshipfire.org/donate